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US Army Corps
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Maintenance Resources by Building Use for U.S. Army Installations

Volume II: Appendices A Through H

by
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Robert D. Neathammer

This research project provides improved maintenance resource data for use during facility planning, design, and maintenance activities. Data bases have been developed to assist planners in preparing DD Form 1391 documentation, designers in life-cycle cost component selection, and maintainers in resource planning. The data bases are useful to U.S. Army Corps of Engineers (USACE) designers at the district and installation levels,and resource programmers at USACE Headquarters, Army Major Commands, and installations. These research products may also be useful to other Government agencies and the private sector.

This report describes the building task maintenance and repair data bases. It is one of a series of special reports on building maintenance and repair. Volume I is the main text. Volume II is Appendices A through H, and Volume III is Appendices I through P.

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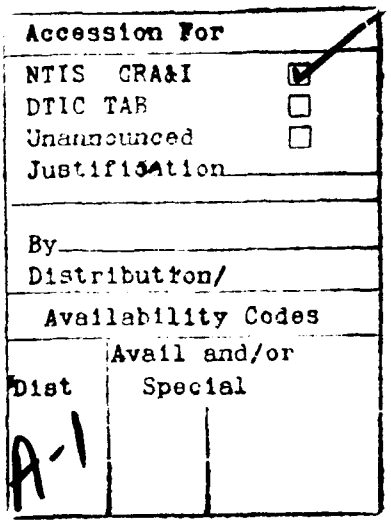
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APPENDIX A:

UNIT COST TABLES BY FUNCTIONAL GROUP CODES

Part A

Group	Proposed new F4C groupings for facilities
Current Use Code	The F4C code given in AR 415-28 Facility Classes and Construction Categories
Description	Title of the group and current use codes
Unit Cost IDs	Two characters that identify the correct unit cost table
Total	Includes all buildings within this category
Perm	Includes permanent and semipermanent buildings
Temp	Includes temporary buildings

Part B

Unit Cost ID Code	Two characters that identify the correct unit cost table
Description	Title of the group and current use codes

UNIT COST TABLES BY FUNCTION					
			Unit Cost IDs		
Group	Current Use Code	Description	Total	Perm	Temp
170		TRAINING/INSTR BUILDINGS			
17120		GEN INSTRUCTION BLDG	UA	P4	T4
	17120	GEN INST BLDG			
	17131	POST SIG SCHOOL			
	17174	LEARN RES CTR			
	17190	OTHERS			
17130		APPLIED INSTRUCTION BLDG	UB	P5	T5
	17110	AC TRAINER BLDG			
	17110	FLT SIM BLDG			
	17115	BAND TNG BLDG			
	17130	APPLIED INST BLDG			
	17140	ARMY RES CENTER			
	17142	NG RES CTR BLDG			
	17180	NG ARMORY			
	17182	TGT MOV SIM BLDG			
179		RANGES/TRAINING FACS	UN	UN	UN
	17901	BSC 25M FIRE RG			
	17902	AUTOMATED FLD FIRING RG			
	17903	AUTOMATED RECORD FIRE RG			
	17907	SNIPER TRN FLD FIRE RG			
	17909	MG 10 METER RG			
	17910	MG TRANSITION RG			
	17912	FIRING FROM MOVING APC			
	17917	GRENADE LCHR RG			
	17923	MOUT CFT RG			
	17928	COMBT PISTOL RG			
	17930	TK GNRY 1:30 AND 1:60			
	17931	TK GNRY 1:5 AND 1:10			
	17932	TK GNRY STATIONARY			
	17933	TK CREW CMBT FIRING CLS			
	17937	AERIAL GUNNERY			
	17942	FLD ARTY FIRING RG			
	17943	AD ARTY FIRING RG			
	17946	OPTIONAL RG'S			

UNIT COST TABLES BY FUNCTION					
			Unit Cost IDs		
Group	Current Use Code	Description	Total	Perm	Temp
214		VEH/INSTL MAINTENANCE			
21410		ORGANIZATIONAL VEH MAINT FAC	UD	P8	T8
	21407	NG VEH MAINT SHOP			
	21408	COMPT CLEAN FAC			
	21409	AR VEH MNT SHOP			
	21410	VEH MNT SH ORG			
	21470	OIL STORAGE BLG			
	21510	SM ARMS REP SH			
	21520	LIGHT GUN SHOP			
	21530	HEAVY GUN SHOP			
	21710	ELEC MNT SHOP			
	21712	ELC/COM CAL FAC			
	21722	E/C CLEAN FAC			
	21730	RADAR MNT SHOP			
21420		DS/GS VEHICLE MAINTENANCE SHOP	UE	P9	T9
	21420	VEH MNT SHOP DS			
	21430	VEH MNT SHOP GS			
	21435	REBD SH & FAC			
	21440	VEH C/REB DEP			
	21532	WEAPON QA FAC			
	21540	SP WPNS SHOP			
	21590	OTHER			
	21732	E/C QUAL AS FAC			
	21790	OTHER			
	21850	BATTERY SHOP			
	21872	QUAL ASSUR FAC			
	21880	CML FLD MNT SH			
21456		CENTRAL VEHICLE WASH FACILITY	UD	UD	UD
	21456	WASH FAC CENPR-WSH CEN			
	21457	ST CLEAN FAC			
	21458	OC&L FAC CON			
	2145921886	VEHIL WASH SHOP			

UNIT COST TABLES BY FUNCTION					
			Unit Cost IDs		
Group	Current Use Code	Description	Total	Perm	Temp
	17904	NIGHT FIRE RG			
	17905	AUTO RIFLE RG			
	17908	TGT DETECT RG			
	17911	MG M60 & M2 RG			
	17913	HD GR FAMILIAR			
	17914	HD GR ACCURACY			
	17915	HD CR ASLT QUAL			
	17916	HD GR CONFIDEN			
	17918	RECOIL RIFLE RG			
	17919	LT ANTIAR WP RG			
	17920	ANTIAR TRACK RG			
	17921	DEMO BT&LM AR			
	17922	FLAS & FLMTH RG			
	17924	MORT SCAL TR RG			
	17925	MORTAR RANGE			
	17926	INF SQD BTL CSE			
	17927	INF PLT BTL CSE			
	17929	SUBMACH GUN RG			
	17934	TK PLT BTL RUN			
	17936	GUNSHIP HARM RG			
	17939	IMPACT AREA			
	17945	FLD ART RG			
	17950	COLLECTIVE TRN SITES			
17986		MANEUVER AREA	AC		
210		AVIATION MAINTENANCE			
21110		AVIATION UNIT MAINTENANCE HANGAR	UC	P6	T6
	14112	AVN OPS BLDG			
	21110	MNT HANGAR AVUM			
	21740	AVIONICS MNT SHP			
	44212	AC PTS & TOE ST			
21111		AVIATION INTERMEDIATE MAINT HANGAR	UC	P7	T7
	21111	INT MAINT HGR - AVIM			
	21112	MNT HANGAR COMB			
	21115	QUAL ASSUR FAC			
	21120	AC FLD MNT SHOP			
	21130	AC PAINT SHOP			
	21140	AC ENG TEST FAC			
	44210	AC PTS STR BLDG			
	44211	ACFT ACCT PTS STOR			
	21190	OTHER			

UNIT COST TABLES BY FUNCTION					
			Unit Cost IDs		
Group	Current Use Code	Description	Total	Perm	Temp
21800		SPECIAL PURPOSE MAINTENANCE SHOPS	UF	PA	TA
	21815	NTOE SUP MNT SH			
	21870	STH SPARE PARTS			
	21882	QM REPAIR SHOP			
	21883	MTL & WDWK SHOP			
	21884	AIR DEL EQP SH			
	21885	MNT SH GEN PURP			
	21887	OPT REPAIR SHOP			
	21888	CAN/LEATH SHOP			
	21889	CALIBRATION FAC			
21900		MAINTENANCE - INSTALLATION O&R	UG	PB	TB
	21910	FE MAINT SHOP			
	21912	TIMBR TREAT FAC			
	21920	FE FACILITY			
	21922	ENTOMOLOGY FAC			
	44228	INSECTICIDE STR			
400		SUPPLY FACILITIES			
41100		BULK FUEL STORAGE	NONE	NONE	NONE
	41110	MARINE FUEL STRG			
	41120	AVGAS STORAGE			
	41121	JET FUEL STORAGE			
	41130	DIESEL OIL STRG			
	41140	GASOLINE STRG			
	41180	HEATING FUEL STRG			
	41190	OTHER			

UNIT COST TABLES BY FUNCTION					
			Unit Cost IDs		
Group	Current Use Code	Description	Total	Perm	Temp
42100		AMMUNITION STORAGE FACILITIES	UH	PC	TC
	14170	TRF DEPOT EXPLO			
	42107	STRAND-NON ATOM			
	42110	FUSE DET MAG BK			
	42120	HI EXPLO MAG BK			
	42140	SMKEDRM STHS BK			
	42150	SMKLS PO MAG BK			
	42160	SP WPNS MAG BK			
	42170	GM MAGAZINE BK			
	42180	IGLOO STORAGE			
	42182	SMALL ARMS MAG			
	42183	GEN PURPOSE MAG			
	42184	AMMO HUT			
	42190	OTHER			
	42210	FUSE DET MAG			
	42215	HIGH EXPLO MAG			
	42221	STL ARCH MAG BK			
	42225	SMOKEDRUM STRHS			
	42230	SM ARM PYRO MAG			
	42235	READY MAGAZINE			
	42240	FIXED AMMO MAG			
	42250	SP WEAPONS MAG			
	42260	GM MAGAZINE			
	42280	IGLOO STORAGE			
	42281	AMMO HUT			
	42283	GEN PURP MAG			
	42285	UNIT SM ARM STR			
	42290	OTHER			
	44160	RADA STOR WHSE			
43000		COLD STORAGE FACILITIES	UI	PD	TD
	42410	COLD STOR BTRY			
	43110	COLD STOR WHS			
	43111	COLD STOR EQUIP			
	43210	COLD STOR WHSE			
	43211	CSE I & R WHSE			
	43212	COLD STOR EQPT			
	43220	MEAT CUT PLANT			
	43230	REFRIG WH PERSH			
	43231	CSE I & R PERSH			
	43290	OTHER			

UNIT COST TABLES BY FUNCTION					
			Unit Cost IDs		
Group	Current Use Code	Description	Total	Perm	Temp
44200		GENERAL PURPOSE WAREHOUSE	UJ	PE	TE
	14133	SHIP & REC			
	14140	CARE & PRES SH			
	14150	BOX & CRATE SH			
	14160	BL & BAND FAC			
	15610	CARGO FAC/BLDG			
	17160	TNG AIDS CENTER			
	21640	DUNNAGE BLDG			
	42181	STOREHOUSE			
	42231	STOREHOUSE			
	44110	GEN PURP WHSE			
	44170	UG STORAGE FAC			
	44180	OPEN WHSE FAC			
	44219	STEEL STORE FAC			
	44220	GEN PURPSE WHSE			
	44221	TARGET STORAGE			
	44222	STORAGE SHED			
	44224	DEPLOY STGE BG			
	44226	SUP MAINT WHSE			
	44250	WG STORAGE FAC			
	44261	LUM & P SHED FE			
	44270	GEN STOREHOUSE			
	44271	GEN STOR FH			
	44275	FE STOREHOUSE			
	44276	STR MAT HAND EQ			
	44280	OPEN WAREHOUSE			
	44285	SALV & SUR PROP			
	44286	DIV BRKD BLDG			
	74055	EXCH WAREHOUSE			
	74081	SELF SV SUP CTR			
44230		CONTROLLED HUMIDITY WAREHOUSE	UJ	PF	TF
	44230	CONT HUMID WHSE			
	44130	CONT HUMID WHSE			
	44225	MED SUPPLY WHS			
44240		INFLAMMABLE MATLS WAREHOUSE	UJ	PG	TG

UNIT COST TABLES BY FUNCTION					
			Unit Cost IDs		
Group	Current Use Code	Description	Total	Perm	Temp
	44240	INFLAM MAT STHS			
	41170	LUBNT STR FAC			
	44150	INFLAM MAT STHS			
	44215	OXY STORAGE FAC			
	44217	ACETYL STOR FAC			
	44245	AC INFLAM STORE			
44260		VEHICLE STORAGE/PARKING SHEDS	UJ	PH	TH
	44260	TRANSIT SHED			
	44262	VEHICLE STORAGE			
	44181	VEHICLE STR FAC			
51010		HOSPITAL	UK	PI	TI
	51010	HOSPITAL			
	51020	HOSPITAL CLINIC			
	51090	OTHER			
	53020	LABORATORY			
	53030	MORGUE			
54010		DENTAL CLINIC	UL	PJ	TJ
	54010	DENTAL CLINIC			
	54090	OTHER			
55010		HEALTH CLINIC	UM	PK	TK
	55010	CLINIC W/O BDS			
	55020	CLINIC WITH BEDS			
	55030	H/D Cl W/O BDS			
	55040	H/D Cl WTH BDS			
	55090	OTHER			
6550		ADMINISTRATION			
14182		BDE LEVEL HQ BLDG	UN	UN	UN
	14182	RGT/BDE HQ BLDG			
	14184	GP HQ BLDG			
14183		BATTALION HEADQUARTERS BLDG	UN	P2	T2
	14183	BN HQ BLDG			
	17150	BN CLASSROOMS			
	17151	BN ADMIN & CLRM			
14185		COMPANY HEADQUARTERS BLDG	UN	P3	T3

UNIT COST TABLES BY FUNCTION					
			Unit Cost IDs		
Group	Current Use Code	Description	Total	Perm	Temp
	14185	CO HQ BLDG			
	72330	ADM & SUP BLDG			
61050		GENERAL PURPOSE ADMIN	UN	PL	TL
	14114	CIDC FIELD OP OFF			
	14125	RECPT STA PROCESS			
	14131	GEN PURPOSE			
	14180	SCALE HOUSE			
	61011	POST HEADQUARTERS			
	61012	DIVISION HEADQUARTERS			
	61018	ARMY HEADQUARTERS			
	61020	CHEMICAL			
	61021	ENGINEER			
	61022	ORDNANCE			
	61023	SUPPLY SERVICE			
	61024	SIGNAL			
	61025	MEDICAL			
	61026	TRANSPORTATION CO			
	61027	FINANCE			
	61028	PROVOST & MP			
	61030	EXCHANGE			
	61031	AUTODATA PROCESS			
	61040	CIVILIAN PERSONNEL			
	61041	MILITARY PERSONNEL			
	61050	GEN PURP ADMIN			
	61060	R&D ACTIVITIES			
	61061	DETACH OFF, FHSG			
	61065	TECHNICAL LIBRARY			
	61090	OTHER			
	62010	UNDERGROUND			
	73016	POLICE STATION			
	74023	CREDIT UNION			
	74071	RED CROSS BLDG			

UNIT COST TABLES BY FUNCTION					
			Unit Cost IDs		
Group	Current Use Code	Description	Total	Perm	Temp
711		FAMILY HOUSING			
71100		FAMILY HOUSING	FT	PN	TN
	71111	GENERAL			
	71112	COLONEL			
	71113	LTC/MAJOR			
	71114	COM GRD/WO			
	71115	NCO/ENLISTED			
	71116	CIV/GS16-GS18			
	71117	CIV/GS12-GS15			
	71118	CIV/GS7-GS11			
	71119	CIV/GS5-GS6			
	71121	GENERAL			
	71122	COLONEL			
	71123	LTC/MAJOR			
	71124	COM GRD/WO			
	71125	NCO/ENLISTED			
	71126	CIV/GS16-GS18			
	71127	CIV/GS12-GS15			
	71128	CIV/GS7-GS11			
	71129	CIV/GS5-GS6			
	71131	GENERAL			
	71132	COLONEL			
	71133	LTC/MAJOR			
	77134	COM GRD/WO			
	71135	NCO/ENLISTED			
	71136	CIV/GS16-GS18			
	71137	CIV/GS12-GS15			
	71138	CIV/GS7-GS11			
	71139	CIV/GS5-GS6			
	71141	GENERAL			
	71142	COLONEL			
	71143	LTC/MAJOR			
	71144	COM GRD/WO			
	71145	NCO/ENLISTED			
	71146	CIV/GS16-GS18			
	71147	CIV/GS12-GS15			
	71148	CIV/GS7-GS11			
	71149	CIV/GS5-GS6			
	71160	CIV/UNDESIG			
	71190	OTHER			

UNIT COST TABLES BY FUNCTION					
			Unit Cost IDs		
Group	Current Use Code	Description	Total	Perm	Temp
720		UPH/DINING			
72100		UPH ENLISTED PERSONNEL	UO	PS	TS
	72110	ENL BRKS W/MESS			
	72111	ENL BRKS (UPH)			
	72112	ENL BRKS W/AS			
	72113	ENL BRKS W/D&AS			
	77120	ENL BRKS TRANS			
	72140	CIV DORMITORY			
	72180	SR ENL QTRS			
	72190	UNDEFINED			
72114		ENL BRKS AN TRN AND MOB	UO	UO	UO
	72114	ENL BRKS AN TRN			
	72115	ENL BRKS MOB			
72181		TRAINEE BRKS	UP	PT	TT
	72181	TRAINEE BRKS			
72200		UPH DINING FACILITIES	UQ	PU	TU
	72210	ENL DIN FAC			
	72220	OFF DIN FAC			
	72290	UNDEFINED			
72400		UPH OFFICERS	UR	PV	TV
	72410	UPH OFF BRKS			
	72411	UPH OFF BRKS			
	72415	UPH OFF BRKS			
	72430	UPH CIV BRKS			
700		COMMUNITY FACILITIES			
73010		COMMUNITY FIRE STATION	US	PW	TW
	14111	AF FIRE RSQ STA			
	73010	COMMUNITY FIRE STATION			
73015		CONFINEMENT FACILITY	HA	PX	TX
	72150	DETENTION BRKS			
	73014	CORRECTIONAL FAC			
	73015	CONFINEMENT FACILITY			
73020		CHAPEL CENTER FACILITIES	UT	PY	TY

UNIT COST TABLES BY FUNCTION					
			Unit Cost IDs		
Group	Current Use Code	Description	Total	Perm	Temp
	73017 73018 73019 73020	CHAPEL RELIG ED FAC UNIT CHAP CHAPEL CENTER FACILITIES			
73030		LAUNDRY/DRY CLEANING FACILITY	UU	G0	S0
	73030 73031	LAUNDRY/DRY CLEANING FACILITY DRYCLEANING FAC			
73048		DEPENDENT GRADE SCHOOL	UN	Q1	S1
	73047 73048	KINDERGARTEN DEPENDENT GRADE SCHOOL			
73049		DEPENDENT HIGH SCHOOL	UN	Q2	S2
	73044 73046 73049	MIDDLE SCHOOL JR HIGH SCHOOL DEPENDENT HIGH SCHOOL			
73073		POST OFFICE	UV	Q4	S4
	73072 73073	BRANCH POST OFFC POST OFFICE			
74010		AUDITORIUM/THEATER FACILITY	UW	Q5	S5
	74010 74026 74027 74043 74076 74077	AUDITORIUM/THEATER FACILITY ENTERTAINMENT WORKSHOP DRAMA CENTER MUSIC CENTER THEATER W/DRSRM THEATER			
74011		BOWLING CENTER	UX	Q6	S6
	74011	BOWLING CENTER			
74014		CHILD SUPPORT CENTER	UY	Q7	S7
	77014 73045	CHILD SUPPORT CENTER NURSERY			
74021		COMMISSARY	UZ	Q8	S8
	74021	COMMISSARY			
74022		ARTS & CRAFTS CENTER	U1	Q9	S9

UNIT COST TABLES BY FUNCTION					
			Unit Cost IDs		
Group	Current Use Code	Description	Total	Perm	Temp
	74003 74022	AUDIO/PHOTO CLUB ARTS & CRAFTS CENTER			
7402		AUTO CRAFTS CENTER	U7	U7	U7
	74024 74037	AUTO CRAFTS CENTER AUTO CRAFTS ANNX			
74025		CONT EDUCATION FAC	U2	QA	SA
	74025	CONT EDUCATION FAC			
74028		PHYSICAL FITNESS CENTER	U3	QB	SB
	74028 74034 74072 74086	PHYSICAL FITNESS CENTER PHYS FITNESS CTR/GYM INDOOR SWIM POOL HANDBALL CTS (ID)			
74032		TRANSIENT HOUSING FACILITIES	U4	QC	SC
	74032 74035 73036	TRANSIENT HOUSING FACILITIES O/S TRANS BILLET REC BILLETS			
74033		COMMUNITY SVCS CTR (ACS)	U7	QD	SD
	74033	COMMUNITY SVCS CTR (ACS)			
74041		LIBRARY FACILITY	U7	QD	SD
	74040 74041 74044	LIBRARY BRNCH LIBRARY FACILITY LIBRARY SVC CTR			
74046		CONSOLIDATED OPEN DIN FAC	U5	QF	SF
	74015 74046 74047 74048	CIVILIAN CLUB CONSOLIDATED OPEN DIN FAC NCO OPEN DINING FAC OFF OPEN DIN FAC			
74052		EXCHANGE AUTO SERVICE STA	U6	QG	SG
	74052	EXCHANGE AUTO SERVICE STA			
74053		COMMUNITY RETAIL STORE	U7	QH	SH

UNIT COST TABLES BY FUNCTION					
			Unit Cost IDs		
Group	Current Use Code	Description	Total	Perm	Temp
	74020	EXCH CLOTHING ST			
	74050	EXCH BRANCH			
	74053	COMMUNITY RETAIL STORE			
	74056	EXCH SVC OUTLET			
	74057	EXCH SUPT FAC			
	74078	THRIFT SHOP			
	74084	CLASS VI STORE			
74064		RESTAURANT/CAFETERIA	U5	U5	U5
	74012	CAFETERIA			
	74013	CANTEEN			
	74051	EXCH CAFETERIA			
	74060	LUNCH ROOM			
	74062	SNACK BAR			
	74064	RESTAURANT/CAFETERIA			
74066		YOUTH CENTER	U3	U3	U3
	74066	YOUTH CENTER			
74069		RECREATION BUILDING	U3	U3	U3
	74008	BILLIARDS FAC			
	74065	MOR SUPT ACT OFF			
	74067	ROD/GUN CLUB			
	74068	RECREATIONAL ACTIVITIES CTR			
	74069	RECREATION BLDG			
	74074	SCOUT BLDG			
	74088	UNIT RECREATION CENTER			

UNIT COST ID CODE	DESCRIPTION
FA	TOTL FAMILY HOUSING (UPTO 1950)
FB	TOTL FAMILY HOUSING (1951 ON)
FC	TOTL FAMILY HOUSING (CAPEHART)
FW	TOTL FAMILY HOUSING (WHERRY)
P0	PERM LAND OPERATIONAL BUILDINGS
P1	PERM REGIMENTAL/BRIGADE HQ
P2	PERM BATTALION HEADQUARTERS
P3	PERM COMPANY HEADQUARTERS
P4	PERM GENERAL INSTRUCTIONAL BUILDINGS
P5	PERM APPLIED INSTRUCTIONAL BUILDINGS
P6	PERM AVIATION UNIT MAINTENANCE HANGAR
P7	PERM AVIATION UNIT MAINTENANCE HANGAR
P8	PERM ORGANIZATIONAL VEHICLE MAINTENANCE FACILITIES
P9	PERM DS/GS VEHICLE MAINTENANCE SHOP
PA	PERM SPECIAL PURPOSE MAINTENANCE SHOPS
PB	PERM REPAIR AND OPERATION MAINTENANCE SHOPS
PC	PERM AMMUNITION STORAGE FACILITIES
PD	PERM COLD STORAGE FACILITIES
PE	PERM GENERAL PURPOSE WAREHOUSE
PF	PERM GENERAL PURPOSE WAREHOUSE
PG	PERM GENERAL PURPOSE WAREHOUSE
PH	PERM GENERAL PURPOSE WAREHOUSE
PI	PERM HOSPITALS
PJ	PERM DENTAL CLINICS
PK	PERM HEALTH CLINICS

PL	PERM GENERAL PURPOSE ADMINISTRATION
PM	PERM (INVALID)
PN	PERM FAMILY HOUSING
PO	PERM (NOT USED)
PP	PERM (NOT USED)
PQ	PERM (NOT USED)
PR	PERM (NOT USED)
PS	PERM UNACOMPANIED PERSONNEL HOUSING, ENLISTED
PT	PERM BASIC TRAINEE BARRACKS
PU	PERM DINNING FACILITIES
PV	PERM UNACOMPANIED PERSONNEL HOUSING, OFFICES
PW	PERM FIRE STATION
PX	PERM COMMUNITY FACILITY
PY	PERM CHAPELS
Q0	PERM LAUNDRY/DRY CLEANING FACILITY
Q1	PERM GENERAL PURPOSE ADMINISTRATION
Q2	PERM GENERAL PURPOSE ADMINISTRATION
Q3	PERM DECONTAMINATION FACILITY
Q4	PERM POST OFFICE
Q5	PERM AUDITORIUM/THEATER
Q6	PERM BOWLING CENTER
Q7	PERM CHILD SUPPORT CENTER
Q8	PERM COMMISSARY
Q9	PERM ARTS & CRAFTS CENTER
QA	PERM CONTINUING EDUCATION
QB	PERM PHYSICAL FITNESS
QC	PERM TRANSIENT HOUSING

QD	PERM COMMUNITY SVCSCTR(ACS)
QE	PERM LIBRARY
QF	PERM CONSOLIDATED OPEN DINNING
QG	PERM EXCHANGE AUTO SERVICE STATION
QH	PERM RETAIL STORE
S0	TEMP LAUNDRY/DRY CLEANING FACILITY
S1	TEMP GENERAL PURPOSE ADMINISTRATION
S2	TEMP GENERAL PURPOSE ADMINISTRATION
S3	TEMP DECONTAMINATION FACILITY
S4	TEMP POST OFFICE
S5	TEMP AUDITORIUM/THEATER
S6	TEMP BOWLING CENTER
S7	TEMP CHILD SUPPORT CENTER
S8	TEMP COMMISSARY
S9	TEMP ARTS & CRAFTS CENTER
SA	TEMP CONTINUING EDUCATION
SB	TEMP PHYSICAL FITNESS
SC	TEMP TRANSIENT HOUSING
SD	TEMP COMMUNITY SVCSCTR(ACS)
SE	TEMP LIBRARY
SF	TEMP CONSOLIDATED OPEN DINNING
SG	TEMP EXCHANGE AUTO SERVICE STATION
SH	TEMP RETAIL STORE
T0	TEMP LAND OPERATIONAL BUILDINGS
T1	TEMP REGIMENTAL/BRIGADE HQ
T2	TEMP BATTALION HEADQUARTERS
T3	TEMP COMPANY HEADQUARTERS

T4	TEMP GENERAL INSTRUCTIONAL BUILDINGS
T5	TEMP APPLIED INSTRUCTIONAL BUILDINGS
T6	TEMP AVIATION UNIT MAINTENANCE HANGAR
T7	TEMP AVIATION UNIT MAINTENANCE HANGAR
T8	TEMP ORGANIZATIONAL VEHICLE MAINTENANCE FACILITIES
T9	TEMP DS/GS VEHICLE MAINTENANCE SHOP
TA	TEMP SPECIAL PURPOSE MAINTENANCE SHOPS
TB	TEMP REPAIR AND OPERATION MAINTENANCE SHOPS
TC	TEMP AMMUNITION STORAGE FACILITIES
TD	TEMP COLD STORAGE FACILITIES
TE	TEMP GENERAL PURPOSE WAREHOUSE
TF	TEMP GENERAL PURPOSE WAREHOUSE
TG	TEMP GENERAL PURPOSE WAREHOUSE
TH	TEMP GENERAL PURPOSE WAREHOUSE
TI	TEMP HOSPITALS
TJ	TEMP DENTAL CLINICS
TK	TEMP HEALTH CLINICS
TL	TEMP GENERAL PURPOSE ADMINISTRATION
TM	TEMP (INVALID)
TN	TEMP FAMILY HOUSING
TO	TEMP (NOT USED)
TP	TEMP (NOT USED)
TQ	TEMP (NOT USED)
TR	TEMP (NOT USED)
TS	TEMP UNACOMPANIED PERSONNEL HOUSING, ENLISTED
TT	TEMP BASIC TRAINEE BARRACKS
TU	TEMP DINNING FACILITIES

TV	TEMP UNACOMPANIED PERSONNEL HOUSING, OFFICES
TW	TEMP FIRE STATION
TX	TEMP CONFINEMENTN FACILITY
TY	TEMP CHAPELS
TZ	TEMP (INVALID)
U1	TOTL ARTS & CRAFTS CENTER
U2	TOTL CONTINUING EDUCATION
U3	TOTL PHYSICAL FITNESS
U4	TOTL TRANSIENT HOUSING
U5	TOTL CONSOLIDATED OPEN DINNING
U6	TOTL (NOT USED)
U7	TOTL RETAIL STORE
U8	TOTL (NOT USED)
UA	TOTL GENERAL INSTRUCTIONAL BUILDINGS
UB	TOTL APPLIED INSTRUCTIONAL BUILDINGS
UC	TOTL AVIATION UNIT MAINTENANCE HANGAR
UD	TOTL ORGANIZATIONAL VEHICLE MAINTENANCE FACILITIES
UE	TOTL DS/GS VEHICLE MAINTENANCE SHOP
UF	TOTL SPECIAL PURPOSE MAINTENANCE SHOPS
UG	TOTL REPAIR AND OPERATION MAINTENANCE SHOPS
UH	TOTL AMMUNITION STORAGE FACILITIES
UI	TOTL COLD STORAGE FACILITIES
UJ	TOTL GENERAL PURPOSE WAREHOUSE
UK	TOTL HOSPITALS
UL	TOTL DENTAL CLINICS
UM	TOTL HEALTH CLINICS

UN	TOTL GENERAL PURPOSE ADMINISTRATION
UO	TOTL UNACOMPANIED PERSONNEL HOUSING, ENLISTED
UP	TOTL BASIC TRAINEE BARRACKS
UQ	TOTL DINNING FACILITIES
UR	TOTL UNACOMPANIED PERSONNEL HOUSING, OFFICES
US	TOTL FIRE STATION
UT	TOTL CHAPELS
UU	TOTL LAUNDRY/DRY CLEANING FACILITY
UV	TOTL POST OFFICE
UW	TOTL AUDITORIUM/THEATER
UX	TOTL BOWLING CENTER
UY	TOTL CHILD SUPPORT CENTER
UZ	TOTL COMMISSARY

APPENDIX B:

CURRENT USE CODES AND GROUP CODES

Part A

Current Use Code	The F4C code given in AR 415-28 Facility Classes and Construction Categories
Description	Title of the group and current use codes
Group	Proposed new F4C groupings for facilities
Unit Cost IDs	Two characters that identify the correct unit cost table
Total	Includes all buildings within this category
Perm	Includes permanent and semipermanent buildings
Temp	Includes temporary buildings

UNIT COST TABLES
BY FUNCTION

Current Use Code	Description	Group	Total	Perm	Temp
14111	AF FIRE RSQ STA	73010	PS	PW	TW
14112	AVN OPS BLDG	21110	UN	P6	T6
14114	CIDC FIELD OP OFF	61050	UN	PL	TL
14125	RECPT STA PROCESS	61050	UN	PL	TL
14131	GEN PURPOSE	61050	UN	PL	TL
14133	SHIP & REC	44200	UJ	PE	TE
14140	CARE & PRES SH	44200	UJ	PE	TE
14150	BOX & CRATE SH	44200	UJ	PE	TE
14160	BL & BAND FAC	44200	UJ	PE	TE
14170	TRF DEPOT EXPLO	42100	UH	PC	TC
14180	SCALE HOUSE	61050	UN	PL	TL
14182	RGT/BDE HQ BLDG	14182	UN	UN	UN
14183	BN HQ BLDG	14183	UN	P2	T2
14184	GP HQ BLDG	14182	UN	UN	UN
14185	CO HQ BLDG	14185	UN	P3	T3
15610	CARGO FAC/BLDG	44200	UJ	PE	TE
17110	AC TRAINER BLDG	17130	UB	P5	T5
17110	FLT SIM BLDG	17130	UB	P5	T5
17115	BAND TNG BLDG	17130	UB	P5	T5
17120	GEN INST BLDG	17120	UA	P4	T4
17130	APPLIED INST BLDG	17130	UB	P5	T5
17131	POST SIG SCHOOL	17120	UA	P4	T4
17140	ARMY RES CENTER	17130	UB	P5	T5
17142	NG RES CTR BLDG	17130	UB	P5	T5
17150	BN CLASSROOMS	14183	UN	P2	T2
17151	BN ADMIN & CLRM	14183	UN	P2	T2
17160	TNG AIDS CENTER	44200	UJ	PE	TE
17174	LEARN RES CTR	17120	UA	P4	T4
17180	NG ARMORY	17130	UB	UN	UN
17182	TGT MOV SIM BLDG	17130	UB	P5	T5
17190	OTHERS	17130	UA	P4	T5
17901	BSC 25M FIRE RG	17900	UN	UN	UN
17902	AUTOMATED FLD FIRING RG	17900	UN	UN	UN
17903	AUTOMATED RECORD FIRE RG	17900	UN	UN	UN
17904	NIGHT FIRE RG	17900	UN	UN	UN
17905	AUTO RIFLE RG	17900	UN	UN	UN
17907	SNIPER TRN FLD FIRE RG	17900	UN	UN	UN
17908	TGT DETECT RG	17900	UN	UN	UN
17909	MG 10 METER RG	17900	UN	UN	UN
17910	MG TRANSITION RG	17900	UN	UN	UN
17911	MG M60 & M2 RG	17900	UN	UN	UN
17912	FIRING FROM MOVING APC	17900	UN	UN	UN
17913	HD GR FAMILIAR	17900	UN	UN	UN
17914	HD GR ACCURACY	17900	UN	UN	UN

UNIT COST TABLES
BY FUNCTION

Current Use Code	Description	Group	Total	Perm	Temp
17915	HD CR ASLT QUAL	17900	UN	UN	UN
17916	HD GR CONFIDEN	17900	UN	UN	UN
17917	GRENADE LCHR RG	17900	UN	UN	UN
17918	RECOIL RIFLE RG	17900	UN	UN	UN
17919	LT ANTIAR WP RG	17900	UN	UN	UN
17920	ANTIAR TRACK RG	17900	UN	UN	UN
17921	DEMO BT&LM AR	17900	UN	UN	UN
17922	FLAS & FLMTH RG	17900	UN	UN	UN
17923	MOUT CFT RG	17900	UN	UN	UN
17924	MORT SCAL TR RG	17900	UN	UN	UN
17925	MORTAR RANGE	17900	UN	UN	UN
17926	INF SQD BTL CSE	17900	UN	UN	UN
17927	INF PLT BTL CSE	17900	UN	UN	UN
17928	COMBT PISTOL RG	17900	UN	UN	UN
17929	SUBMACH GUN RG	17900	UN	UN	UN
17930	TK GNRY 1:30 AND 1:60	17900	UN	UN	UN
17931	TK GNRY 1:5 AND 1:10	17900	UN	UN	UN
17932	TK GNRY STATIONARY	17900	UN	UN	UN
17933	TK CREW CMBT FIRING CLS	17900	UN	UN	UN
17934	TK PLT BTL RUN	17900	UN	UN	UN
17936	GUNSHIP HARM RG	17900	UN	UN	UN
17937	AERIAL GUNNERY	17900	UN	UN	UN
17939	IMPACT AREA	17900	UN	UN	UN
17942	FLD ARTY FIRING RG	17900	UN	UN	UN
17943	AD ARTY FIRING RG	17900	UN	UN	UN
17945	FLD ART RG	17900	UN	UN	UN
17946	OPTIONAL RG'S	17900	UN	UN	UN
17950	COLLECTIVE TRN SITES	17900	UN	UN	UN
21110	MNT HANGAR AVUM	21110	UC	P6	T6
21111	NT MAINT HGR - AVIM	21111	UC	P7	T7
21112	MNT HANGAR COMB	21111	UC	P7	T7
21115	QUAL ASSUR FAC	21111	UC	P7	T7
21120	AC FLD MNT SHOP	21111	UC	P7	T7
21130	AC PAINT SHOP	21111	UC	P7	T7
21140	AC ENG TEST FAC	21111	UC	P7	T7
21190	OTHER	21111	UC	P7	T7
21407	NG VEH MAINT SHOP	21410	UD	P8	T8
21408	COMPT CLEAN FAC	21410	UD	P8	T8
21409	AR VEH MNT SHOP	21410	UD	P8	T8
21410	VEH MNT SH ORG	21410	UD	P8	T8
21420	VEH MNT SHOP DS	21420	UE	P9	T9
21430	VEH MNT SHOP GS	21420	UE	P9	T9
21435	REBD SH & FAC	21420	UE	P9	T9
21440	VEH C/REB DEP	21420	UE	P9	T9

UNIT COST TABLES
BY FUNCTION

Current Use Code	Description	Group	Total	Perm	Temp
21456	WASH FAC CEN	21456	UD	UD	UD
21457	PRE-WASH CEN	21456	UD	UD	UD
21458	ST CLEAN FAC	21456	UD	UD	UD
21459	OC&L FAC CONV	21456	UD	UD	UD
21470	OIL STORAGE BLG	21410	UD	P8	T8
21510	SM ARMS REP SH	21410	UD	P8	T8
21520	LIGHT GUN SHOP	21410	UD	P8	T8
21530	HEAVY GUN SHOP	21410	UD	P8	T8
21532	WEAPON QA FAC	21420	UE	P9	T9
21540	SP WPNS SHOP	21420	UE	P9	T9
21590	OTHER	21420	UE	P9	T9
21640	DUNNAGE BLDG	44200	UJ	PE	TE
21710	ELEC MNT SHOP	21410	UD	P8	T8
21712	ELC/CON CAL FAC	21410	UD	P8	T8
21722	E/C CLEAN FAC	21410	UD	P8	T8
21730	RADAR MNT SHOP	21420	UE	P9	T9
21732	E/C QUAL AS FAC	21420	UE	P9	T9
21740	AVIONICS MNT SHP	21110	UC	P6	T6
21790	OTHER	21420	UE	P9	T9
21815	NTOE SUP MNT SH	21800	UF	PA	TA
21850	BATTERY SHOP	21420	UE	P9	T9
21870	STH SPARE PARTS	21800	UF	PA	TA
21872	QUAL ASSUR FAC	21420	UE	P9	T9
21880	CML FLD MNT SH	21456	UD	UD	UD
21882	QM REPAIR SHOP	21800	UF	PA	TA
21883	MTL & WDWK SHOP	21800	UF	PA	TA
21884	AIR DEL EQP SH	21800	UF	PA	TA
21885	MNT SH GEN PURP	21800	UF	PA	TA
21886	VEHIL WASH SHOP	21800	UF	PA	TA
21887	OPT REPAIR SHOP	21800	UF	PA	TA
21888	CAN/LEATH SHOP	21800	UF	PA	TA
21889	CALIBRATION FAC	21800	UF	PA	TA
21910	FE MAINT SHOP	21900	UG	PB	TB
21912	TIMBR TREAT FAC	21900	UG	PB	TB
21920	FE FACILITY	21900	UG	PB	TB
21922	ENTOMOLOGY	21900	UG	PB	TB
41110	MARINE FUEL STRG	41100	NONE	NONE	NONE
41120	AVGAS STORAGE	41100	NONE	NONE	NONE
41121	JET FUEL STORAGE	41100	NONE	NONE	NONE
41130	DIESEL OIL STRG	41100	NONE	NONE	NONE
41140	GASOLINE STRG	41100	NONE	NONE	NONE
41170	LUBNT STR FAC	44240	UJ	PG	TG
41180	HEATING FUEL STRG	41100	NONE	NONE	NONE
41190	OTHER	42100	UH	PC	TC

UNIT COST TABLES
BY FUNCTION

Current Use Code	Description	Group	Total	Perm	Temp
42107	STRAND-NON ATOM	42100	UH	PC	TC
42110	FUSE DET MAG BK	42100	UH	PC	TC
42120	HI EXPLO MAG BK	42100	UH	PC	TC
42140	SMKEDRM STHS BK	42100	UH	PC	TC
42150	SMKLS PO MAG BK	42100	UH	PC	TC
42160	SP WPNS MAG BK	42100	UH	PC	TC
42170	GM MAGAZINE BK	42100	UH	PC	TC
42180	IGLOO STORAGE	42100	UH	PC	TC
42181	STOREHOUSE	44200	UJ	PE	TE
42182	SMALL ARMS MAG	42100	UH	PC	TC
42183	GEN PURPOSE MAG	42100	UH	PC	TC
42184	AMMO HUT	42100	UH	PC	TC
42190	OTHER	42100	UH	PC	TC
42210	FUSE DET MAG	42100	UH	PC	TC
42215	HIGH EXPLO MAG	42100	UH	PC	TC
42221	STL ARCH MAG BK	42100	UH	PC	TC
42225	SMOKEDRUM STRHS	42100	UH	PC	TC
42230	SM ARM PYRO MAG	42100	UH	PC	TC
42231	STOREHOUSE	44200	UJ	PE	TE
42235	READY MAGAZINE	42100	UH	PC	TC
42240	FIXED AMMO MAG	42100	UH	PC	TC
42250	SP WEAPONS MAG	42100	UH	PC	TC
42260	GM MAGAZINE	42100	UH	PC	TC
42280	IGLOO STORAGE	42100	UH	PC	TC
42281	AMMO HUT	42100	UH	PC	TC
42283	GEN PURP MAG	42100	UH	PC	TC
42285	UNIT SM ARM STR	42100	UH	PC	TC
42290	OTHER	42100	UH	PC	TC
42410	COLD STOR BTRY	43000	UI	PD	TD
43110	COLD STOR WHS	43000	UI	PD	TD
43111	COLD STOR EQUIP	43000	UI	PD	TD
43210	COLD STOR WHSE	43000	UI	PD	TD
43211	CSE I & R WHSE	43000	UI	PB	TD
43212	COLD STOR EQPT	43000	UI	PD	TD
43220	MEAT CUT PLANT	43000	UI	PD	TD
43230	REFRIG WH PERSH	43000	UI	PD	TD
43231	CSE I & R PERSH	43000	UI	PD	TD
43290	OTHER	44200	UJ	PE	TE
44110	GEN PURP WHSE	44200	UJ	PE	TE
44130	CONT HUMID WHSE	44230	UJ	PF	TF
44150	INFLAM MAT STHS	44240	UJ	PG	TG
44160	RADA STOR WHSE	42100	UH	PC	TC
44170	UG STORAGE FAC	44200	UJ	PE	TE
44180	OPEN WHSE FAC	44200	UJ	PE	TE

UNIT COST TABLES
BY FUNCTION

Current Use Code	Description	Group	Total	Perm	Temp
44181	VEHICLE STR FAC	44260	UJ	PH	TH
44210	AC PTS STR BLDG	21111	UC	P7	T7
44211	ACFT ACCT PTS STOR	21111	UC	P7	T7
44212	AC PTS & TOE ST	21110	UC	P6	T6
44215	OXY STORAGE FAC	44240	UJ	PG	TG
44217	ACETYL STOR FAC	44240	UJ	PG	TG
44219	STEEL STORE FAC	44200	UJ	PE	TE
44220	GEN PURPSE WHSE	44200	UJ	PE	TE
44221	TARGET STORAGE	44200	UJ	PE	TE
44222	STORAGE SHED	44200	UJ	PE	TE
44224	DEPLOY STGE BG	44200	UJ	PE	TE
44225	MED SUPPLY WHS	44230	UJ	PF	TF
44226	SUP MAINT WHSE	44200	UJ	PE	TE
44228	INSECTICIDE STR	41100	NONE	NONE	NONE
44230	CONT HUMID WHSE	44230	UJ	PF	TF
44240	INFLAM MAT STHS	44240	UJ	PG	TG
44245	AC INFLAM STORE	44240	UJ	PG	TG
44250	WG STORAGE FAC	44200	UJ	PE	TE
44260	TRANSIT SHED	44260	UJ	PH	TH
44261	LUM & P SHED FE	44200	UJ	PE	TE
44262	VEHICLE STORAGE	44260	UJ	PH	TH
44270	GEN STOREHOUSE	44200	UJ	PE	TE
44271	GEN STOR FH	44200	UJ	PE	TE
44275	FE STOREHOUSE	44200	UJ	PE	TE
44276	STR MAT HAND EQ	44200	UJ	PE	TE
44280	OPEN WAREHOUSE	44200	UJ	PE	TE
44285	SALV & SUR PROP	44200	UJ	PE	TE
44286	DIV BRKD BLDG	44230	UJ	PE	TF
51010	HOSPITAL	51010	UK	PI	TI
51020	HOSPITAL CLINIC	51010	UK	PI	TI
51090	OTHER	51010	UK	PI	TI
53020	LABORATORY	51010	UK	PI	TI
53030	MORGUE	51010	UK	PI	TI
54010	DENTAL CLINIC	54010	UL	PJ	TJ
54090	OTHER	54010	UL	PJ	TJ
55010	CLINIC W/O BDS	55010	UM	PK	TK
55020	CLINIC WITH BEDS	55010	UM	PK	TK
55030	H/D Cl W/O BDS	55010	UM	PK	TK
55040	H/D Cl WTH BDS	55010	UM	PK	TK
55090	OTHER	55010	UM	PK	TK
61011	POST HEADQUARTERS	61050	UN	PL	TL
61012	DIVISION HEADQUARTERS	61050	UN	PL	TL
61018	ARMY HEADQUARTERS	61050	UN	PL	TL
61020	CHEMICAL	61050	UN	PL	TL

UNIT COST TABLES
BY FUNCTION

Current Use Code	Description	Group	Total	Perm	Temp
61021	ENGINEER	61050	UN	PL	TL
61022	ORDNANCE	61050	UN	PL	TL
61023	SUPPLY SERVICE	61050	UN	PL	TL
61024	SIGNAL	61050	UN	PL	TL
61025	MEDICAL	61050	UN	PL	TL
61026	TRANSPORTATION CO	61050	UN	PL	TL
61027	FINANCE	61050	UN	PL	TL
61028	PROVOST & MP	61050	UN	PL	TL
61030	EXCHANGE	61050	UN	PL	TL
61031	AUTODATA PROCESS	61050	UN	PL	TL
61040	CIVILIAN PERSONNEL	61050	UN	PL	TL
61041	MILITARY PERSONNEL	61050	UN	PL	TL
61050	GEN PURP ADMIN	61050	UN	PL	TL
61060	R&D ACTIVITIES	61050	UN	PL	TL
61061	DETACH OFF, FHSG	61050	UN	PL	TL
61065	TECHNICAL LIBRARY	61050	UN	PL	TL
61090	OTHER	61050	UN	PL	TL
62010	UNDERGROUND	61050	UN	PL	TL
71111	GENERAL	71100	FT	PN	TN
71112	COLONEL	71100	FT	PN	TN
71113	LTC/MAJOR	71100	FT	PN	TN
71114	COM GRD/WO	71100	FT	PN	TN
71115	NCO/ENLISTED	71100	FT	PN	TN
71116	CIV/GS16-GS18	71100	FT	PN	TN
71117	CIV/GS12-GS15	71100	FT	PN	TN
71118	CIV/GS7-GS11	71100	FT	PN	TN
71119	CIV/GS5-GS6	71100	FT	PN	TN
71121	GENERAL	71100	FT	PN	TN
71122	COLONEL	71100	FT	PN	TN
71123	LTC/MAJOR	71100	FT	PN	TN
71124	COM GRD/WO	71100	FT	PN	TN
71125	NCO/ENLISTED	71100	FT	PN	TN
71126	CIV/GS16-GS18	71100	FT	PN	TN
71127	CIV/GS12-GS11	71100	FT	PN	TN
71128	CIV/GS7-GS11	71100	FT	PN	TN
71129	CIV/GS5-GS6	71100	FT	PN	TN
71131	GENERAL	71100	FT	PN	TN
71132	COLONEL	71100	FT	PN	TN
71133	LTC/MAJOR	71100	FT	PN	TN
71135	NCO/ENLISTED	71100	FT	PN	TN
71136	CIV/GS16-GS18	71100	FT	PN	TN
71137	CIV/GS12-GS15	71100	FT	PN	TN
71138	CIV/GS7-GS11	71100	FT	PN	TN
71139	CIV/GS5-GS6	71100	FT	PN	TN

UNIT COST TABLES
BY FUNCTION

Current Use Code	Description	Group	Total	Perm	Temp
71141	GENERAL	71100	FT	PN	TN
71142	COLONEL	71100	FT	PN	TN
71143	LTC/MAJOR	71100	FT	PN	TN
71144	COM GRD/WO	71100	FT	PN	TN
71145	NCO/ENLISTED	71100	FT	PN	TN
71146	CIV/GS16-GS18	71100	FT	PN	TN
71147	CIV/GS12-GS15	71100	FT	PN	TN
71148	CIV/GS7-GS11	71100	FT	PN	TN
71149	CIV/GS5-GS6	71100	FT	PN	TN
71160	CIV/UNDESIG	71100	FT	PN	TN
71190	OTHER	71100	FT	PN	TN
72110	ENL BRKS W/MESS	72100	UO	PS	TS
72111	ENL BRKS (UPH)	72100	UO	PS	TS
72112	ENL BRKS W/AS	72100	UO	PS	TS
72113	ENL BRKS W/D&AS	72100	UO	PS	TS
72114	ENL BRKS AN TRN	72114	UO	UO	UO
72115	ENL BRKS MOB	72181	UP	PT	TT
72140	CIV DORMITORY	72100	UO	PS	TS
72150	DETENTION BRKS	73015	HA	PX	TX
72180	SR ENL QTRS	72100	UO	PS	TS
72181	TRAINEE BRKS	72200	UQ	PU	TU
72190	UNDEFINED	72114	UO	UO	UO
72210	ENL DIN FAC	72200	UQ	PU	TU
72220	OFF DIN FAC	72200	UQ	PU	TU
72290	UNDEFINED	72400	UR	PV	TV
72330	ADM & SUP BLDG	14185	UN	P3	T3
72410	UPH OFF BRKS	72400	UR	PV	TV
72411	UPH OFF BRKS	72400	UR	PV	TV
72415	UPH OFF BRKS	72400	UR	PV	TV
72430	UPH CIV BRKS	73010	PS	PW	TW
73010	COMMUNITY FIRE STATION	73015	HA	PX	TX
73014	CORRECTIONAL FAC	73015	HA	PX	TX
73015	CONFINEMENT FACILITY	73020	UT	PY	TY
73016	POLICE STATION	61050	UN	PL	TL
73017	CHAPEL	73020	UT	PY	TY
73018	RELIG ED FAC	73020	UT	PY	TY
73019	UNIT CHAP	73020	UT	PY	TY
73020	CHAPEL CENTER FAC	73030	UU	GO	SO
73030	LAUNDRY/DRY CLEANING FAC		UU	GO	SO
73031	KINDERGARTEN	73030	UU	GO	SO
73031	DRYCLEANING FAC	73030	UU	GO	SO
73036	REC BILLETS	74032	U4	QC	SC
73044	JR HIGH SCHOOL	73049	UN	Q2	S2
73045	NURSERY	74014	UY	Q7	S7

UNIT COST TABLES
BY FUNCTION

Current Use Code	Description	Group	Total	Perm	Temp
73046	DEPENDENT HIGH SCHOOL	73049	UN	Q2	S2
73047	DEPENDENT GRADE SCHOOL	73048	UN	G1	S1
73048	MIDDLE SCHOOL	73048	UN	G1	S1
73049	BRANCH POST OFFC	73049	UN	Q2	S2
73072	POST OFFICE	73073	UV	Q4	S4
73073	AUDITORIUM/THEATER FAC	73073	UV	Q4	S4
74003	AUDIO/PHOTO CLUB	74022	U1	Q9	S9
74008	BILLIARDS FAC	74069	U3	U3	U3
74010	ENTERTAINMENT WORKSHOP	74010	UW	Q5	S5
74011	BOWLING CENTER	74011	UX	Q6	S7
74012	CAFETERIA	74064	U5	U5	U5
74013	CANTEEN	74064	U5	U5	U5
74015	CIVILIAN CLUB	74046	U5	QF	SF
74020	EXCH CLOTHING ST	74053	U7	QH	SH
74021	COMMISSARY	74021	UZ	Q8	S8
74022	ARTS & CRAFTS CENTER	74022	U1	Q9	S9
74023	CREDIT UNION	61050	UN	PL	TL
74024	AUTO CRAFTS CENTER	74024	U7	U7	U7
74025	CONT EDUCATION FAC	74025	U2	QA	SA
74026	DRAMA CENTER	74010	UW	Q5	S5
74027	MUSIC CENTER	74010	UW	QS	S5
74028	PHYSICAL FITNESS CENTER	74028	U3	QB	SB
74032	TRANSIENT HOUSING FAC	74032	U4	QC	SC
74033	COMMUNITY SVCS CTR (ACS)	74033	U7	QD	SD
74034	PHYS FITNESS CTR/GYM	74028	U3	QB	SB
74035	O/S TRANS BILLET	74032	U4	QC	SC
74037	AUTO CRAFTS ANNX	74024	U7	U7	U7
74040	LIBRARY BRNCH	74041	U7	QD	SD
74041	LIBRARY FACILITY	74041	U7	QD	SD
74043	THEATER W/DRSRM	74010	UW	Q5	S5
74044	LIBRARY SVC CTR	74041	U7	QD	SD
74046	CONSOLIDATED OPEN DIN FAC	74046	U5	QF	SF
74047	NCO OPEN DINING FAC	74046	U5	QF	SF
74048	OFF OPEN DIN FAC	74046	U5	QF	SF
74050	EXCH BRANCH	74053	U7	QH	SH
74051	EXCH CAFETERIA	74064	U5	U5	U5
74052	EXCHANGE AUTO SERVICE STA	74052	U6	QG	S6
74053	COMMUNITY RETAIL STORE	74053	U7	QH	SH
74055	EXCH WAREHOUSE	44230	UJ	PF	TF
74056	EXCH SVC OUTLET	74053	U7	QH	SH
74057	EXCH SUPT FAC	74053	U7	QH	SH
74060	LUNCH ROOM	74064	U5	U5	U5
74062	SNACK BAR	74064	U5	U5	U5
74064	RESTAURANT/CAFETERIA	74064	U5	U5	U5

UNIT COST TABLES
BY FUNCTION

Current Use Code	Description	Group	Total	Perm	Temp
74065	MOR SUPT ACT OFF	74069	U3	U3	U3
74066	YOUTH CENTER	74066	U3	U3	U3
74067	ROD/GUN CLUB	74069	U3	U3	U3
74068	RECREATIONAL ACTIV CTR	74069	U3	U3	U3
74069	RECREATION BLDG	74069	U3	U3	U3
74071	RED CROSS BLDG	61050	UN	PL	TL
74072	INDOOR SWIM POOL	74028	U3	QS	SB
74074	SCOUT BLDG	74069	U3	U3	U3
74076	THEATER	74010	UW	Q5	S5
74077		74010	UW	QS	S5
74078	THRIFT SHOP	74053	U7	QH	SH
74081	SELF SV SUP CTR	44230	UJ	PF	TF
74084	CLASS VI STORE	74053	U7	QH	SH
74086	HANDBALL CTS (ID)	74028	U3	QB	SB
77014	CHILD SUPPORT CENTER	74014	UY	Q7	S7
77120	ENL BRKS TRANS	72100	UO	PS	TS
77134	COM GRD/WO	71100	FT	PN	TN

APPENDIX C:

LOCATION ADJUSTMENT FACTOR

State	Name of the state within the United States
Location	City name or state average
ACF index	Location adjustment cost factor

Geographic Location Adjustment Factors

State	Location	ACF Index
Alabama	State Average	0.86
	Birmingham	0.96
	Mobile	0.86
	Montgomery	0.76
	Anniston Army Depot	0.81
	Huntsville	0.88
	Fort McClellan	0.80
	Redstone Arsenal	0.88
	Fort Rucker	0.80
Alaska	State Average	2.25
	Anchorage	1.92
	Delta Junction	2.70
	Fairbanks	2.13
	Adak	3.88
	Aleutian Islands	3.86
	Anchorage NSGA	1.92
	Barrow	4.18
	Burnt Mtn.	6.86
	Clear	3.10
	Eielson AFB	2.13
	Elmendorf AFB	1.92
	Galena	3.73
	Fort Greely	2.70
	Fort Richardson	1.92
	Fort Wainwright	2.13
Arizona	State Average	1.02
	Flagstaff	1.02
	Phoenix	0.99
	Tucson	1.05
	Fort Huachuca	1.22
	Yuma Proving Ground	1.31
	Yuma	1.31
Arkansas	State Average	0.89
	Pine Bluff	0.93
	Little Rock	0.83
	Fort Smith	0.92
	Fort Chaffee	0.92
	Pine Bluff Arsenal	0.93
California	State Average	1.21
	Los Angeles	1.20
	San Diego	1.18
	San Francisco	1.25

State	Location	ACF Index
California (Cont'd)	Beale	1.28
	Bridgeport NWTC	1.27
	Castle	1.13
	Centerville Beach	1.32
	Desert Area	1.18
	Edwards AFB	1.30
	El Centro	1.27
	George AFB	1.31
	Fort Hunter Liggett	1.29
	Fort Irwin	1.20
	Le Moore NAS	1.20
	March AFB	1.18
	Mather AFB	1.17
	McClellan AFB	1.17
	Monterey Area	1.23
	Presidio of Monterey	1.23
	Norton AFB	1.16
	Oakland Army Base	1.33
	Fort Ord	1.24
	Hueneme Area	1.20
	Riverside	1.18
	Sacramento	1.15
	Sacramento Army Depot	1.15
	Presidio of San Francisco	1.25
	San Nicholas Island	2.59
	Sharpe Army Depot	1.13
	Sierra Army Depot	1.33
	Stockton	1.15
	Travis AFB	1.27
	Vandenburg AFB	1.38
Colorado	State Average	0.98
	Colorado Springs	0.94
	Denver	1.04
	Pueblo	0.96
	Fort Carson	1.01
	Fitzsimmons AMC	1.06
	Pueblo Army Depot	0.96
	Peterson AFB	0.94
	Rocky Mountain Arsenal	1.06
Connecticut	State Average	1.13
	Bridgeport	1.16
	Hartford	1.10
	New London	1.14
Delaware	State Average	0.99
	Dover	1.04
	Lewes	0.98
	Milford	0.96

State	Location	ACF Index
Delaware (Cont'd)	Lewes NF	1.04
	Dover AFB	1.04
District of Columbia	Washington	1.03
	Fort McNair	1.03
	Walter Reed AMC	1.03
Florida	State Average	0.89
	Miami	0.95
	Panama City	0.92
	Tampa	0.79
	Cape Canaveral	0.96
	Cape Kennedy	0.96
	Gulf Coast	0.85
	Homestead AFB	0.88
	Homestead	0.88
	Jacksonville Area	0.85
	Key West NAS	1.08
	Orlando	0.80
	Pensacola Area	0.85
	McDill AFB	0.77
	Eglin AFB	0.77
	Tyndall AFB	0.92
Georgia	State Average	0.80
	Albany	0.82
	Atlanta	0.87
	Macon	0.70
	Athens	0.90
	Atlanta-Marietta	0.93
	Fort Benning	0.71
	Columbus	0.71
	Fort Gillem	0.87
	Fort Gordon	0.94
	Kings Bay	0.93
	Fort McPherson	0.87
	Fort Stewart	0.84
Hawaii	State Average	1.28
	Hawaii	1.29
	Honolulu	1.27
	Maui	1.29
	Alimanu	1.27
	Barbars Point NAS	1.34
	Fort Debussy	1.27
	EWA Beach Area	1.34
	Helemano	1.34
	Hickam Army Air Field	1.27
	Kaneohe MCAS	1.34
	Moanalua	1.27
	Pearl City	1.27

State	Location	ACF Index
Hawaii (Cont'd)	Pearl Harbor	1.27
	Pohakuloa	1.32
	Schofield Barracks	1.27
	Fort Shafter	1.27
	Tripler AMC	1.27
	Wheeler Army Air Field	1.34
Idaho	State Average	1.11
	Boise	1.05
	Idaho Falls	1.08
	Mountain Home	1.19
	Mountain Home AFB	1.20
Illinois	State Average	1.03
	Belleville	0.96
	Chicago	1.09
	Rock Island	1.03
	Rock Island Arsenal	1.06
	St. Louis Support Ctr	0.96
	Savannah Army Depot	1.05
	Scott AFB	1.03
	Fort Sheridan	1.10
Indiana	State Average	0.99
	Indianapolis	1.03
	Logansport	0.99
	Madison	0.94
	Fort Benjamin Harrison	1.07
	Crane	1.10
	Crane AAP	1.10
	Grissom AFB	1.06
	Indiana AAP	1.02
	Jefferson Proving Ground	0.94
Iowa	State Average	1.02
	Burlington	1.04
	Cedar Rapids	0.98
	Des Moines	1.05
	Iowa AAP	1.06
Kansas	State Average	0.94
	Manhattan	0.97
	Topeka	0.96
	Wichita	0.88
	Kansas AAP	0.94
	Fort Leavenworth	0.94
	Fort Riley	0.97
	Sunflower AAP	0.97
Kentucky	State Average	0.96
	Bowling Green	0.99
	Lexington	0.96
	Louisville	0.93

State	Location	ACF Index
Kentucky (Cont'd)	Fort Campbell	0.93
	Fort Knox	0.99
	Lexington/Bluegrass Army Depot	1.06
	Louisville NAS	0.93
Louisiana	State Average	0.92
	Alexandria	0.87
	New Orleans	0.94
	Shreveport	0.94
	Barksdale AFB	0.94
	England AFB	0.87
	Gulf Outport New Orleans	0.94
	Louisiana AAP	0.94
	Fort Polk	0.94
Maine	State Average	0.93
	Bangor	0.85
	Caribou	0.99
	Portland	0.94
	Brunswick	0.93
	Cutler	0.98
	Northern Area	1.17
	Winter Harbor	0.98
Maryland	State Average	0.97
	Baltimore	0.95
	Fredrick	0.94
	Lexington Park	1.01
	Aberdeen Proving Ground	0.94
	Annapolis	1.03
	Fort Detrick	0.94
	Harry Diamond Lab	1.00
	Fort Meade	0.95
	Patuxent River Area	1.08
	Fort Ritchie	0.90
Massachusetts	State Average	1.10
	Boston	1.13
	Fitchburg	1.08
	Springfield	1.08
	Army Mtls & Mech Research Ctr	1.13
	Fort Devens	1.15
	Natick Research & Development Ctr	1.13
	South Weymouth	1.13
Michigan	State Average	1.06
	Bay City	1.02
	Detroit	1.14
	Marquette	1.03
	Detroit Arsenal	1.14
	Northern Area	1.25
	Republic (Elfcom)	1.10

State	Location	ACF Index
Michigan (Cont'd)	Selfridge AFB	1.14
Minnesota	State Average	1.08
	Duluth	1.05
	Minneapolis	1.09
	St. Cloud	1.10
	Twin Cities AAP	1.09
Mississippi	State Average	0.84
	Biloxi	0.87
	Columbus	0.81
	Jackson	0.84
	Columbus AFB	0.81
	Gulfport Area	0.87
	Meridian	0.92
Missouri	State Average	0.92
	Kansas City	0.92
	St. Louis	0.99
	Rolla	0.85
	Lake City AAP	0.93
	Fort Leonard Wood	0.91
Montana	State Average	1.15
	Billings	1.15
	Butte	1.18
	Great Falls	1.12
	Malmstrom AFB	1.12
Nebraska	State Average	1.03
	Grand Island	1.00
	Lincoln	1.05
	Omaha	1.05
	Offutt AFB	1.05
Nevada	State Average	1.18
	Hawthorne	1.26
	Las Vegas	1.13
	Reno	1.15
	Fallon	1.28
	Hawthorne AAP	1.26
	Nellis AFB	1.13
New Hampshire	State Average	1.09
	Concord	1.06
	Nashua	1.06
	Portsmouth	1.14
	Cold Regions Research Lab	1.17
New Jersey	State Average	1.08
	Newark	1.11
	Red Bank	1.08
	Trenton	1.06
	Bayonne	1.10
	Bayonne Mil Ocean Term	1.09

State	Location	ACF Index
New Jersey (Cont'd)	Fort Dix	1.03
	Earle	1.10
	Lakehurst	1.05
	Fort Monmouth	1.09
	Picatinny Arsenal	1.20
New Mexico	State Average	1.03
	Alamogordo	0.99
	Albuquerque	1.03
	Gallup	1.06
	Holloman AFB	1.05
	Kirtland AFB	1.03
	White Sands Missile Range	1.09
	Fort Wingate	1.06
New York	State Average	1.12
	Albany	1.07
	New York City	1.24
	Syracuse	1.05
	Brooklyn	1.24
	Fort Drum	1.18
	Fort Hamilton	1.24
	Seneca Army Depot	1.15
	U.S. Military Academy	1.17
	Watervliet Arsenal	1.07
North Carolina	State Average	0.76
	Fayetteville	0.76
	Greensboro	0.75
	Wilmington	0.78
	Fort Bragg	0.76
	Camp Lejeune Area	0.86
	Cherry Point	0.86
	Goldsboro	0.77
	Pope AFB	0.82
	Seymour AFB	0.77
	Sunny Point Mil Ocean Term	0.78
North Dakota	State Average	1.03
	Bismarck	1.02
	Grand Forks	0.98
	Minot	1.10
	Grand Forks AFB	0.98
	Stanley R. Hicklesen CPX	1.03
	Minot AFB	1.12
Ohio	State Average	1.00
	Columbus	1.03
	Dayton	0.98
	Youngstown	0.99
	Cleveland	1.14
	Wright-Patterson AFB	0.98

State	Location	ACF Index
Oklahoma	State Average	0.93
	Lawton	0.90
	McAlester	0.91
	Oklahoma City	0.98
	Altus AFB	0.94
	Enid	1.01
	McAlester AAP	0.91
	Fort Sill	0.90
Oregon	State Average	1.05
	Pendleton	1.08
	Portland	1.07
	Salem	0.99
	Charleston	1.11
	Coos Head	1.08
	Umatilla Army Depot	1.18
Pennsylvania	State Average	1.00
	Harrisburg	0.91
	Philadelphia	1.05
	Pittsburgh	1.04
	Carlisle Barracks	0.93
	New Cumberland Army Depot	0.91
	Fort Indiantown Gap	1.07
	Letterkenny Army Depot	1.07
	Mechanicsburg Area	0.91
	Tobyhanna Army Depot	1.14
	Warminster Area	1.04
Rhode Island	State Average	1.11
	Bristol	1.13
	Newport	1.11
	Providence	1.10
	Davisville	1.17
South Carolina	State Average	0.82
	Charleston	0.81
	Columbia	0.82
	Myrtle Beach	0.84
	Beaufort Area	0.89
	Charleston AFB	0.81
	Fort Jackson	0.82
	Sumter	0.80
South Dakota	State Average	0.95
	Aberdeen	0.95
	Sioux Falls	0.94
	Rapid City	0.96
	Ellsworth AFB	0.98
Tennessee	State Average	0.84
	Chattanooga	0.86
	Kingsport	0.72

State	Location	ACF Index
Tennessee (Cont'd)	Memphis	0.95
	Arnold AFB	0.90
	Milan AAP	0.98
	Holston AAP	0.71
Texas	State Average	0.85
	San Angelo	0.76
	San Antonio	0.86
	Fort Worth	0.93
	Fort Bliss	0.96
	Carswell AFB	0.93
	Chase Field - Beeville	0.97
Texas (Cont'd)	Corpus Christi Army Depot	0.92
	Corpus Christi	0.92
	Dallas	0.93
	Dyess AFB	0.94
	Fort Hood	0.89
	Kingsville	0.99
	Red River Army Depot	0.78
	Fort Sam Houston	0.86
	William Beaumont AMC	0.96
	Bergstrom AFB	0.95
	Brooks AFB	0.86
	Randolph AFB	0.86
	Kelly AFB	0.86
	Lackland AFB	0.86
Utah	State Average	1.03
	Ogden	1.05
	Salt Lake City	1.00
	Tooele	1.06
	Dugway Proving Ground	1.03
	Hill AFB	1.07
	Tooele Army Depot	1.05
Vermont	State Average	0.99
	Burlington	1.00
	Montpelier	1.00
	Rutland	0.96
Virginia	State Average	0.95
	Norfolk	0.95
	Radford	0.95
	Richmond	0.94
	Arlington	1.04
	Arlington Hall Station	1.04
	Arlington National Cemetery	1.04
	Fort Belvoir	1.04
	Cameron Station	1.04
	Dahlgren	1.10
	Fort Eustis	0.96

State	Location	ACF Index
Virginia (Cont'd)	Humphreys Engineer Center	1.03
	Fort A. P. Hill	0.92
	Fort Lee	0.93
	Fort Monroe	0.94
	Fort Myer	1.03
	Norfolk-Newport News Area	0.95
	Fort Pickett	0.98
	Quantico	1.03
	Nadford AAP	1.02
	Port Story	0.95
	Vint Hill Farms Station	1.08
Washington	State Average	1.09
	Spokane	1.08
	Tacoma	1.07
	Yakima	1.11
	Fairchild AFB	1.13
	Jim Creek	1.34
	Fort Lewis	1.07
	Pacific Beach	1.27
	Puget Sound Area	1.15
	Seattle Area	1.12
	Widbey Island	1.12
	Yakima Firing Center	1.18
West Virginia	State Average	0.95
	Bluefield	0.92
	Clarksburg	0.95
	Charleston	0.99
	Sugar Grove	1.15
Wisconsin	State Average	1.06
	LaCrosse	1.04
	Madison	1.02
	Milwaukee	1.13
	Badger AAP	1.06
	Clam Lake	1.20
	Fort McCoy	1.11
Wyoming	State Average	1.08
	Casper	1.07
	Cheyenne	1.10
	Laramie	1.08
	F. F. Warren AFB	1.10

APPENDIX D:

FUNCTIONAL GROUP UNIT COST TABLES

Part A

Unit Cost ID Code	Two characters that identify the correct unit cost table
Description	Title of the group and current use codes

Part B

Code Id	Two characters that identify the correct unit cost table and the title of the group current use codes
Unit cost special condition multiplier	This factor will adjust all cost figures given in the table
Annual recurring maintenance factor	This is the cost per square foot for nonreplacement tasks and nonhigh-cost tasks
MRT for major cost tasks and replacement tasks	This is the cost per square foot per year for all replacement and high cost tasks
Decade	The left digit of a two digit building age
Age	The right digit of a two digit building age

UNIT COST ID CODE	DESCRIPTION
FA	TOTL FAMILY HOUSING (UPTO 1950)
FB	TOTL FAMILY HOUSING (1951 ON)
FC	TOTL FAMILY HOUSING (CAPEHART)
FW	TOTL FAMILY HOUSING (WHERRY)
P0	PERM LAND OPERATIONAL BUILDINGS
P1	PERM REGIMENTAL/BRIGADE HQ
P2	PERM BATTALION HEADQUARTERS
P3	PERM COMPANY HEADQUARTERS
P4	PERM GENERAL INSTRUCTIONAL BUILDINGS
P5	PERM APPLIED INSTRUCTIONAL BUILDINGS
P6	PERM AVIATION UNIT MAINTENANCE HANGAR
P7	PERM AVIATION UNIT MAINTENANCE HANGAR
P8	PERM ORGANIZATIONAL VEHICLE MAINTENANCE FACILITIES
P9	PERM DS/GS VEHICLE MAINTENANCE SHOP
PA	PERM SPECIAL PURPOSE MAINTENANCE SHOPS
PB	PERM REPAIR AND OPERATION MAINTENANCE SHOPS
PC	PERM AMMUNITION STORAGE FACILITIES
PD	PERM COLD STORAGE FACILITIES
PE	PERM GENERAL PURPOSE WAREHOUSE
PF	PERM GENERAL PURPOSE WAREHOUSE
PG	PERM GENERAL PURPOSE WAREHOUSE
PH	PERM GENERAL PURPOSE WAREHOUSE
PI	PERM HOSPITALS
PJ	PERM DENTAL CLINICS
PK	PERM HEALTH CLINICS

PL	PERM GENERAL PURPOSE ADMINISTRATION
PM	PERM (INVALID)
PN	PERM FAMILY HOUSING
PO	PERM (NOT USED)
PP	PERM (NOT USED)
PQ	PERM (NOT USED)
PR	PERM (NOT USED)
PS	PERM UNACOMPANIED PERSONNEL HOUSING, ENLISTED
PT	PERM BASIC TRAINEE BARRACKS
PU	PERM DINNING FACILITIES
PV	PERM UNACOMPANIED PERSONNEL HOUSING, OFFICES
PW	PERM FIRE STATION
PX	PERM COMMUNITY FACILITY
PY	PERM CHAPELS
Q0	PERM LAUNDRY/DRY CLEANING FACILITY
Q1	PERM GENERAL PURPOSE ADMINISTRATION
Q2	PERM GENERAL PURPOSE ADMINISTRATION
Q3	PERM DECONTAMINATION FACILITY
Q4	PERM POST OFFICE
Q5	PERM AUDITORIUM/THEATER
Q6	PERM BOWLING CENTER
Q7	PERM CHILD SUPPORT CENTER
Q8	PERM COMMISSARY
Q9	PERM ARTS & CRAFTS CENTER
QA	PERM CONTINUING EDUCATION
QB	PERM PHYSICAL FITNESS
QC	PERM TRANSIENT HOUSING

QD	PERM COMMUNITY SVCSCTR(ACS)
QE	PERM LIBRARY
QF	PERM CONSOLIDATED OPEN DINNING
QG	PERM EXCHANGE AUTO SERVICE STATION
QH	PERM RETAIL STORE
S0	TEMP LAUNDRY/DRY CLEANING FACILITY
S1	TEMP GENERAL PURPOSE ADMINISTRATION
S2	TEMP GENERAL PURPOSE ADMINISTRATION
S3	TEMP DECONTAMINATION FACILITY
S4	TEMP POST OFFICE
S5	TEMP AUDITORIUM/THEATER
S6	TEMP BOWLING CENTER
S7	TEMP CHILD SUPPORT CENTER
S8	TEMP COMMISSARY
S9	TEMP ARTS & CRAFTS CENTER
SA	TEMP CONTINUING EDUCATION
SB	TEMP PHYSICAL FITNESS
SC	TEMP TRANSIENT HOUSING
SD	TEMP COMMUNITY SVCSCTR(ACS)
SE	TEMP LIBRARY
SF	TEMP CONSOLIDATED OPEN DINNING
SG	TEMP EXCHANGE AUTO SERVICE STATION
SH	TEMP RETAIL STORE
T0	TEMP LAND OPERATIONAL BUILDINGS
T1	TEMP REGIMENTAL/BRIGADE HQ
T2	TEMP BATTALION HEADQUARTERS
T3	TEMP COMPANY HEADQUARTERS

T4	TEMP GENERAL INSTRUCTIONAL BUILDINGS
T5	TEMP APPLIED INSTRUCTIONAL BUILDINGS
T6	TEMP AVIATION UNIT MAINTENANCE HANGAR
T7	TEMP AVIATION UNIT MAINTENANCE HANGAR
T8	TEMP ORGANIZATIONAL VEHICLE MAINTENANCE FACILITIES
T9	TEMP DS/GS VEHICLE MAINTENANCE SHOP
TA	TEMP SPECIAL PURPOSE MAINTENANCE SHOPS
TB	TEMP REPAIR AND OPERATION MAINTENANCE SHOPS
TC	TEMP AMMUNITION STORAGE FACILITIES
TD	TEMP COLD STORAGE FACILITIES
TE	TEMP GENERAL PURPOSE WAREHOUSE
TF	TEMP GENERAL PURPOSE WAREHOUSE
TG	TEMP GENERAL PURPOSE WAREHOUSE
TH	TEMP GENERAL PURPOSE WAREHOUSE
TI	TEMP HOSPITALS
TJ	TEMP DENTAL CLINICS
TK	TEMP HEALTH CLINICS
TL	TEMP GENERAL PURPOSE ADMINISTRATION
TM	TEMP (INVALID)
TN	TEMP FAMILY HOUSING
TO	TEMP (NOT USED)
TP	TEMP (NOT USED)
TQ	TEMP (NOT USED)
TR	TEMP (NOT USED)
TS	TEMP UNACOMPANIED PERSONNEL HOUSING, ENLISTED
TT	TEMP BASIC TRAINEE BARRACKS
TU	TEMP DINNING FACILITIES

TV	TEMP UNACOMPANIED PERSONNEL HOUSING, OFFICES
TW	TEMP FIRE STATION
TX	TEMP CONFINEMENTN FACILITY
TY	TEMP CHAPELS
TZ	TEMP (INVALID)
U1	TOTL ARTS & CRAFTS CENTER
U2	TOTL CONTINUING EDUCATION
U3	TOTL PHYSICAL FITNESS
U4	TOTL TRANSIENT HOUSING
U5	TOTL CONSOLIDATED OPEN DINNING
U6	TOTL (NOT USED)
U7	TOTL RETAIL STORE
U8	TOTL (NOT USED)
UA	TOTL GENERAL INSTRUCTIONAL BUILDINGS
UB	TOTL APPLIED INSTRUCTIONAL BUILDINGS
UC	TOTL AVIATION UNIT MAINTENANCE HANGAR
UD	TOTL ORGANIZATIONAL VEHICLE MAINTENANCE FACILITIES
UE	TOTL DS/GS VEHICLE MAINTENANCE SHOP
UF	TOTL SPECIAL PURPOSE MAINTENANCE SHOPS
UG	TOTL REPAIR AND OPERATION MAINTENANCE SHOPS
UH	TOTL AMMUNITION STORAGE FACILIT_ES
UI	TOTL COLD STORAGE FACILITIES
UJ	TOTL GENERAL PURPOSE WAREHOUSE
UK	TOTL HOSPITALS
UL	TOTL DENTAL CLINICS
UM	TOTL HEALTH CLINICS

UN	TOTL GENERAL PURPOSE ADMINISTRATION
UO	TOTL UNACOMPANIED PERSONNEL HOUSING, ENLISTED
UP	TOTL BASIC TRAINEE BARRACKS
UQ	TOTL DINNING FACILITIES
UR	TOTL UNACOMPANIED PERSONNEL HOUSING, OFFICES
US	TOTL FIRE STATION
UT	TOTL CHAPELS
UU	TOTL LAUNDRY/DRY CLEANING FACILITY
UV	TOTL POST OFFICE
UW	TOTL AUDITORIUM/THEATER
UX	TOTL BOWLING CENTER
UY	TOTL CHILD SUPPORT CENTER
UZ	TOTL COMMISSARY

Code ID FA TOTL FAMILY HOUSING (UPTO 1950)
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.10
MRT For Major Cost Tasks and Replacement Tasks

Decade	Age 1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.000	.050	.190	.240	.300	.280
1	.530	.440	.360	.470	.560	.600	.570	.660	.620	.450
2	.400	.530	.520	.450	.480	.790	.620	.690	.820	.870
3	.980	1.130	1.060	.960	.850	.530	.680	.700	.750	.710
4	.880	.700	.820	1.000	1.040	.890	.930	1.020	1.000	.930
5	.890	1.080	.880	.870	.950	1.170	1.000	1.360	1.330	1.350
6	1.580	1.510	1.700	1.250	1.620	.970	1.260	1.330	1.410	1.300
7	1.590	2.210	1.740	1.480	1.770	1.520	1.450	1.580	1.670	1.320

Code ID FB TOTL FAMILY HOUSING (1951 ON)
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .79
MRT For Major Cost Tasks and Replacement Tasks

Decade	Age 1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.000	.020	.130	.250	.280	.270
1	.310	.310	.340	.420	.490	.500	.460	.620	.560	.470
2	.480	.380	.460	.480	.490	.570	.450	.460	.500	.470
3	.630	.670	.660	.510	.580	.600	.630	.680	.870	.880
4	.810	.500	.370	.320	.320	.290	.410	.440	.460	.510
5	.540	.620	.620	.570	.730	.880	.940	.850	.750	.630
6	.550	.520	.590	.670	.720	.650	.670	.700	.710	.640
7	1.200	1.440	1.440	1.080	1.110	1.260	1.080	1.180	1.050	1.380

Code ID FC TOTL FAMILY HOUSING (CAPEHART)
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.50
MRT For Major Cost Tasks and Replacement Tasks

Decade	Age 1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.000	.010	.060	.120	.200	.290
1	.610	.770	.800	.860	.880	.680	.670	.890	.910	.840
2	.720	.610	.640	.570	.840	1.310	1.290	1.270	1.150	1.020
3	1.250	1.250	1.220	1.110	1.220	.920	.950	1.130	1.440	1.380
4	1.340	.990	.810	.760	.690	.650	.710	.700	.790	.930
5	1.060	1.200	1.190	1.130	1.080	1.480	1.530	1.580	1.540	1.460
6	1.260	1.350	1.350	1.320	1.470	1.160	1.210	1.200	1.170	1.130
7	1.670	1.730	1.710	1.660	1.620	1.450	1.720	1.830	1.810	1.720

Unit Cost Factor Data File

Code ID FW TOTL FAMILY HOUSING (WHERRY)
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.50
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.000	.020	.080	.170	.270	.340
1	.750	.770	.720	.730	.770	.840	.830	1.310	1.350	1.210
2	.970	.710	.630	.550	.650	1.140	1.130	1.210	1.280	1.280
3	1.540	1.600	1.480	1.390	1.560	1.150	1.160	1.250	1.470	1.410
4	1.590	1.340	1.100	1.040	1.060	.930	.940	.970	1.080	1.160
5	1.230	1.230	1.210	1.080	1.210	2.040	2.110	2.180	2.110	1.870
6	1.700	1.740	1.780	1.630	1.670	1.070	1.260	1.340	1.400	1.350
7	1.870	2.130	2.090	1.940	1.960	1.960	1.970	2.030	2.050	1.780

Code ID G2 GERM CONTINUING EDUCATION
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .60
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.000	.000	.000	.630	.110	.720
1	.170	.110	.100	.080	.070	.820	.110	.080	1.400	.790
2	.520	.160	.080	.700	.200	.120	.070	.130	.310	.950
3	2.290	.250	.200	.190	.190	.180	1.450	.210	1.640	.170
4	.590	.160	.200	.100	.170	.850	.110	.830	.250	.180
5	1.160	.180	.800	.130	1.320	.240	.930	.210	.320	.240
6	2.030	.200	.190	.140	.250	.840	.160	.770	.280	1.290
7	1.750	.220	1.370	.230	1.480	2.010	.310	.210	.360	.230

Code ID G3 GERM PHYSICAL FITNESS CENTER
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .57
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.030	.000	.030	.030	.000	.890	.070	2.290
1	.080	.100	.090	.070	.250	.970	.070	.070	.100	2.380
2	.200	.090	.310	1.130	.130	.050	.200	.230	.100	2.450
3	2.430	.210	.470	.130	.140	.180	.190	.330	3.160	.220
4	4.430	.250	.080	.110	.070	.920	.100	2.280	.130	.070
5	.550	.250	1.100	.110	.130	.210	2.330	.380	.260	.130
6	1.640	.120	.300	.120	.070	2.380	.130	1.110	.300	.300
7	.320	.280	.260	.320	3.340	.640	.310	.300	.440	.340

Unit Cost Factor Data File

Code ID P0 PERM
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .89
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.010	.050	.050	.020	.090	.240	.370	.150
1	.340	.390	.500	.570	.830	.690	.640	.480	.830	.510
2	.600	.470	.510	.450	.800	1.040	.910	1.030	1.000	1.150
3	1.250	1.020	1.250	.740	.570	.610	.900	.640	.880	1.150
4	1.050	.490	.470	.500	.550	.380	.400	.490	.770	.470
5	.940	.900	.780	.970	1.000	.820	1.280	1.100	1.190	1.020
6	1.190	.900	.910	.910	1.180	.690	.960	.890	.880	.960
7	1.230	1.010	1.590	1.000	1.210	1.210	.870	.940	1.150	1.110

Code ID P1 PERM
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .89
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.010	.050	.050	.020	.090	.240	.370	.150
1	.340	.390	.500	.570	.830	.690	.640	.480	.830	.510
2	.600	.470	.510	.450	.800	1.040	.910	1.030	1.000	1.150
3	1.250	1.020	1.250	.740	.570	.610	.900	.640	.880	1.150
4	1.050	.490	.470	.500	.550	.380	.400	.490	.770	.470
5	.940	.900	.780	.970	1.000	.820	1.280	1.100	1.190	1.020
6	1.190	.900	.910	.910	1.180	.690	.960	.890	.880	.960
7	1.230	1.010	1.590	1.000	1.210	1.210	.870	.940	1.150	1.110

Code ID P2 PERM
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .89
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.010	.050	.050	.020	.090	.240	.370	.150
1	.340	.390	.500	.570	.830	.690	.640	.480	.830	.510
2	.600	.470	.510	.450	.800	1.040	.910	1.030	1.000	1.150
3	1.250	1.020	1.250	.740	.570	.610	.900	.640	.880	1.150
4	1.050	.490	.470	.500	.550	.380	.400	.490	.770	.470
5	.940	.900	.780	.970	1.000	.820	1.280	1.100	1.190	1.020
6	1.190	.900	.910	.910	1.180	.690	.960	.890	.880	.960
7	1.230	1.010	1.590	1.000	1.210	1.210	.870	.940	1.150	1.110

Unit Cost Factor Data File

Code ID P3 PERM
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .89
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.010	.050	.050	.020	.090	.240	.370	.150
1	.340	.390	.500	.570	.830	.690	.640	.480	.830	.510
2	.600	.470	.510	.450	.800	1.040	.910	1.030	1.000	1.150
3	1.250	1.020	1.250	.740	.570	.610	.900	.640	.880	1.150
4	1.050	.490	.470	.500	.550	.380	.400	.490	.770	.470
5	.940	.900	.780	.970	1.000	.820	1.280	1.100	1.190	1.020
6	1.190	.900	.910	.910	1.180	.690	.960	.890	.880	.960
7	1.230	1.010	1.590	1.000	1.210	1.210	.870	.940	1.150	1.110

Code ID P4 PERM GENERAL INSTRUCTIONAL BUILDINGS
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .72
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.010	.030	.000	.010	.140	.220	.230
1	.380	.360	.270	.260	.390	.440	.270	.430	.500	.370
2	.410	.480	.230	.210	.340	.410	.380	1.880	2.390	2.000
3	3.000	2.000	1.810	.640	.410	.260	.250	.490	.490	.690
4	.570	.470	.500	.310	.350	.250	.220	.320	.460	.370
5	.640	.650	.680	.570	.510	.760	1.020	2.480	2.140	2.530
6	3.310	1.990	2.030	.630	.830	.510	.610	.770	.750	.870
7	.900	.840	.640	.570	.620	1.040	.500	.590	.660	.590

Code ID P5 PERM APPLIED INSTRUCTIONAL BUILDINGS
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .80
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.140	.020	.020	.030	.560	.060
1	.460	.160	.300	.160	.530	.220	.710	.160	.990	.210
2	.990	.220	.200	.170	.720	.230	.310	.420	1.150	.500
3	4.470	.980	.810	.280	.240	.260	.520	.940	.270	.350
4	1.550	.570	.480	.260	.320	.250	.220	.190	.790	.230
5	.820	.330	.430	.280	.480	1.020	1.490	.420	.490	.420
6	4.880	.650	.680	.250	.750	.220	.210	.260	.500	.260
7	1.010	.330	1.650	.990	.290	1.930	.460	.410	.440	.320

Unit Cost Factor Data File

Code ID P6 PERM AVIATION UNIT MAINTENANCE HANGAR
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.39
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.010	.000	.050	.010	.020	.520	.290	.280
1	.680	.360	.460	.900	.490	.360	.460	.600	.690	.500
2	.610	.210	.350	.280	.350	.970	1.680	.900	1.100	.880
3	1.160	.470	.400	.380	.250	.400	.830	.640	.740	1.270
4	.820	.280	.210	.250	.760	.440	.420	.620	.330	.250
5	.610	.940	1.410	1.130	.770	.570	1.540	.390	.690	.470
6	1.100	.540	.930	.530	.810	1.040	.580	.480	.530	.340
7	.840	.780	.880	.770	.620	1.990	.450	.890	1.500	.880

Code ID P7 PERM AVIATION UNIT MAINTENANCE HANGAR
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.39
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.010	.000	.050	.010	.020	.520	.290	.280
1	.680	.360	.460	.900	.490	.360	.460	.600	.690	.500
2	.610	.210	.350	.280	.350	.970	1.680	.900	1.100	.880
3	1.160	.470	.400	.380	.250	.400	.830	.640	.740	1.270
4	.820	.280	.210	.250	.760	.440	.420	.620	.330	.250
5	.610	.940	1.410	1.130	.770	.570	1.540	.390	.690	.470
6	1.100	.540	.930	.530	.810	1.040	.580	.480	.530	.340
7	.840	.780	.880	.770	.620	1.990	.450	.890	1.500	.880

Code ID P8 PERM ORGANIZATIONAL VEHICLE MAINTENANCE FACILITIES
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .96
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.050	.080	.020	.150	.140	.220	.130
1	.290	.440	.540	.430	.640	.430	.440	.300	.440	.420
2	.480	.580	.360	.370	.620	1.000	1.970	.750	1.770	1.260
3	1.530	.850	.490	.510	.370	.600	.490	.530	.450	.820
4	.660	.410	.450	.810	.460	.320	.350	.300	.580	.540
5	.590	.680	.800	.840	1.850	.750	2.140	1.260	1.810	.740
6	.660	.740	.620	.480	.650	.680	.730	.890	.620	.660
7	.770	.920	.800	.870	.690	1.060	.620	.720	.880	.960

Code ID P9 PERM DS/GS VEHICLE MAINTENANCE SHOP
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.25
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.010	.030	.120	.150	.310	.220	.220
1	.310	.310	.640	.410	.720	.510	.380	.560	.590	.840
2	.570	.530	.600	.450	.760	1.200	.790	1.340	3.800	.890
3	1.440	.560	.880	.530	.850	.630	.800	.920	.910	1.120
4	.920	.410	.430	.440	.720	.540	.640	.630	.610	.600
5	.780	1.410	.940	1.370	1.340	.890	3.920	.960	1.700	.960
6	1.030	.810	1.070	.590	1.160	.620	.940	.600	.900	.620
7	.920	.930	1.020	.820	.920	1.590	.850	1.320	1.430	1.260

Code ID PA PERM SPECIAL PURPOSE MAINTENANCE SHOPS
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 2.15
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.020	.230	.060	.050	.050	.410	.140
1	5.040	.160	.410	.160	.230	.300	.560	.290	.530	.220
2	5.550	.260	.390	.310	.840	.650	.890	.260	1.550	.940
3	7.580	.410	.780	.360	.520	.470	.830	.460	.440	.430
4	6.080	.290	.270	.280	.500	.310	.300	.260	.820	.360
5	5.430	.400	.610	.820	.970	.480	1.820	.730	1.070	.470
6	7.580	.440	.320	.540	.710	.430	.390	.470	.560	.400
7	5.740	.380	.970	.440	.400	4.360	.640	.410	.750	.460

Code ID PB PERM REPAIR AND OPERATION MAINTENANCE SHOPS
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.11
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.160	.000	.000	.320	.410	1.020
1	.550	.190	.320	.890	1.150	.660	.670	.170	1.900	.390
2	1.240	.200	.860	.250	1.150	.840	1.400	.190	3.570	2.050
3	3.690	.550	.690	.280	.370	.290	1.120	1.890	.390	1.330
4	1.910	.440	.420	.320	.700	.400	1.300	.190	1.580	.440
5	1.220	.700	1.690	.980	1.710	.680	2.770	.340	1.430	.590
6	4.600	.470	.190	1.870	.620	1.150	.470	.390	1.430	.290
7	1.960	.370	2.190	.730	.540	2.870	.650	.750	1.730	.560

Unit Cost Factor Data File

Code ID PC PERM AMMUNITION STORAGE FACILITIES
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .34
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.000	.020	.050	.050	.160	.050
1	.120	.030	.010	.060	.140	.050	.170	.050	.050	.010
2	.150	.050	.050	.050	.170	.650	1.620	1.200	1.360	1.470
3	1.820	.070	.160	.070	.030	.060	.070	.060	.070	.100
4	.290	.010	.120	.060	.080	.070	.070	.070	.140	.030
5	.170	.230	.130	.670	1.660	1.380	1.500	1.440	1.690	.210
6	.380	.090	.060	.160	.220	.070	.080	.220	.180	.090
7	.220	.220	.260	.090	.100	.400	.080	.140	.180	.100

Code ID PD PERM COLD STORAGE FACILITIES
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.24
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.010	.010	.020	.070	.110	.030
1	.210	.980	1.110	1.470	1.290	1.390	.650	1.420	1.680	.720
2	1.840	.940	1.250	.260	.280	.820	1.900	2.210	.860	2.500
3	2.220	1.520	1.540	1.980	.900	1.910	1.670	1.170	.860	1.220
4	.540	.300	.520	1.590	.660	1.170	1.090	1.420	1.180	1.120
5	1.290	1.440	2.990	.870	1.730	.350	1.670	1.070	1.610	1.520
6	2.620	1.250	2.190	1.070	2.000	1.960	.910	2.160	1.180	1.400
7	.820	.360	1.440	.450	.240	2.680	.650	2.250	2.300	1.920

Code ID PE PERM GENERAL PURPOSE WAREHOUSE
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .62
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.010	.030	.010	.020	.120	.130	.160
1	.170	.120	.090	.410	.360	.220	.170	.180	.380	.320
2	.350	.120	.210	.200	.280	.330	1.140	.390	3.860	1.100
3	1.620	.320	.270	.160	.150	.250	.290	.430	.200	.740
4	.410	.150	.170	.310	.210	.150	.200	.150	.240	.130
5	.320	.290	.710	.410	1.060	.460	4.050	.810	.920	.350
6	1.520	.330	.400	.330	.440	.500	.290	.270	.220	.180
7	.390	.250	.680	.370	.270	1.900	.260	.490	.840	.230

Code ID PF PERM GENERAL PURPOSE WAREHOUSE
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .62
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.010	.030	.010	.020	.120	.130	.160
1	.170	.120	.090	.410	.360	.220	.170	.180	.380	.320
2	.350	.120	.210	.200	.280	.330	1.140	.390	3.860	1.100
3	1.620	.320	.270	.160	.150	.250	.290	.430	.200	.740
4	.410	.150	.170	.310	.210	.150	.200	.150	.240	.130
5	.320	.290	.710	.410	1.060	.460	4.050	.810	.920	.350
6	1.520	.330	.400	.330	.440	.500	.290	.270	.220	.180
7	.390	.250	.680	.370	.270	1.900	.260	.490	.840	.230

Code ID PG PERM GENERAL PURPOSE WAREHOUSE
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .62
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.010	.030	.010	.020	.120	.130	.160
1	.170	.120	.090	.410	.360	.220	.170	.180	.380	.320
2	.350	.120	.210	.200	.280	.330	1.140	.390	3.860	1.100
3	1.620	.320	.270	.160	.150	.250	.290	.430	.200	.740
4	.410	.150	.170	.310	.210	.150	.200	.150	.240	.130
5	.320	.290	.710	.410	1.060	.460	4.050	.810	.920	.350
6	1.520	.330	.400	.330	.440	.500	.290	.270	.220	.180
7	.390	.250	.680	.370	.270	1.900	.260	.490	.840	.230

Code ID PH PERM GENERAL PURPOSE WAREHOUSE
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .62
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.010	.030	.010	.020	.120	.130	.160
1	.170	.120	.090	.410	.360	.220	.170	.180	.380	.320
2	.350	.120	.210	.200	.280	.330	1.140	.390	3.860	1.100
3	1.620	.320	.270	.160	.150	.250	.290	.430	.200	.740
4	.410	.150	.170	.310	.210	.150	.200	.150	.240	.130
5	.320	.290	.710	.410	1.060	.460	4.050	.810	.920	.350
6	1.520	.330	.400	.330	.440	.500	.290	.270	.220	.180
7	.390	.250	.680	.370	.270	1.900	.260	.490	.840	.230

Unit Cost Factor Data File

Code ID PI PERM HOSPITALS
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .72
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.050	.020	.020	.250	.380	.280
1	.120	.110	.260	.120	.280	.380	.560	.880	2.120	.190
2	.650	.240	1.150	.170	.550	.360	1.560	.240	.470	.490
3	1.900	.810	.630	.270	.320	.310	2.660	.930	.320	.360
4	1.420	1.100	.210	.390	.440	.500	.200	.170	.590	.210
5	.880	.490	1.430	.260	1.890	1.470	.700	.260	.510	.510
6	2.860	.360	.510	.520	.580	.270	.810	.250	.340	.220
7	1.490	.340	2.660	.950	1.030	1.380	.380	.560	2.940	1.110

Code ID PJ PERM DENTAL CLINICS
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.41
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.020	.100	.010	.000	.420	.610	.220
1	.390	.470	1.090	.550	1.800	1.120	1.340	.620	2.330	1.840
2	1.240	1.050	.680	.520	.860	.810	1.200	1.530	2.310	1.530
3	4.620	.740	1.750	.900	.560	.540	2.000	1.710	1.300	3.070
4	2.830	.910	1.480	1.180	.780	.860	.940	.690	1.780	.840
5	1.160	1.420	1.650	.670	1.940	1.090	2.980	1.750	2.310	1.370
6	4.680	.540	.830	.430	1.790	.640	1.060	.990	1.000	1.180
7	2.460	2.170	3.100	1.980	1.360	3.980	.870	1.900	3.370	1.340

Code ID PK PERM HEALTH CLINICS
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.34
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.030	.020	.030	.030	.160	.100	.210	.190
1	.510	.800	.760	1.140	1.150	.610	.980	.490	.660	.990
2	.240	.670	1.520	.230	1.030	1.570	1.280	1.580	1.740	.670
3	.650	1.370	1.130	.960	1.470	.610	.690	.910	.960	1.700
4	1.260	.900	.510	.590	1.110	.410	.450	.350	.450	.610
5	1.330	1.090	1.380	1.460	1.500	1.690	1.290	1.300	2.090	.540
6	.790	1.840	.960	.790	2.150	.880	1.090	1.930	1.190	1.240
7	.950	2.870	2.310	1.130	3.110	1.150	1.080	3.980	1.320	.880

Code ID PL PERM GENERAL PURPOSE ADMINISTRATION
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .89
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.010	.050	.050	.020	.090	.240	.370	.150
1	.340	.390	.500	.570	.830	.690	.640	.480	.830	.510
2	.600	.470	.510	.450	.800	1.040	.910	1.030	1.000	1.150
3	1.250	1.020	1.250	.740	.570	.610	.900	.640	.880	1.150
4	1.050	.490	.470	.500	.550	.380	.400	.490	.770	.470
5	.940	.900	.780	.970	1.000	.820	1.280	1.100	1.190	1.020
6	1.190	.900	.910	.910	1.180	.690	.960	.890	.880	.960
7	1.230	1.010	1.590	1.000	1.210	1.210	.870	.940	1.150	1.110

Code ID PM PERM
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .89
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.010	.050	.050	.020	.090	.240	.370	.150
1	.340	.390	.500	.570	.830	.690	.640	.480	.830	.510
2	.600	.470	.510	.450	.800	1.040	.910	1.030	1.000	1.150
3	1.250	1.020	1.250	.740	.570	.610	.900	.640	.880	1.150
4	1.050	.490	.470	.500	.550	.380	.400	.490	.770	.470
5	.940	.900	.780	.970	1.000	.820	1.280	1.100	1.190	1.020
6	1.190	.900	.910	.910	1.180	.690	.960	.890	.880	.960
7	1.230	1.010	1.590	1.000	1.210	1.210	.870	.940	1.150	1.110

Code ID PN PERM FAMILY HOUSING
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.22
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.000	.030	.120	.200	.260	.300
1	.550	.570	.560	.620	.680	.650	.630	.870	.860	.740
2	.640	.560	.560	.510	.610	.950	.770	.910	.940	.910
3	1.100	1.160	1.100	.990	1.050	.800	.860	.940	1.130	1.090
4	1.150	.880	.780	.780	.780	.690	.750	.780	.830	.880
5	.930	1.030	.970	.910	.990	1.390	1.390	1.490	1.430	1.330
6	1.270	1.280	1.350	1.220	1.370	.960	1.100	1.140	1.170	1.110
7	1.580	1.880	1.750	1.540	1.620	1.550	1.550	1.650	1.640	1.550

Unit Cost Factor Data File

Code ID PO PERM
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.10
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.000	.050	.190	.240	.300	.280
1	.520	.440	.360	.470	.560	.600	.570	.660	.620	.450
2	.400	.530	.520	.450	.480	.790	.620	.690	.820	.870
3	.980	1.130	1.060	.950	.850	.530	.680	.700	.750	.710
4	.880	.700	.820	1.000	1.040	.890	.930	1.020	1.000	.930
5	.890	1.080	.880	.870	.950	1.170	1.000	1.360	1.330	1.350
6	1.580	1.510	1.700	1.250	1.620	.960	1.260	1.330	1.410	1.300
7	1.590	2.210	1.740	1.480	1.770	1.520	1.450	1.580	1.670	1.320

Code ID PP PERM
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .79
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.000	.020	.130	.250	.280	.270
1	.310	.310	.340	.420	.490	.500	.460	.620	.560	.470
2	.480	.380	.460	.480	.490	.570	.450	.460	.500	.470
3	.630	.670	.650	.510	.580	.600	.630	.680	.870	.880
4	.810	.500	.370	.320	.320	.290	.410	.440	.460	.510
5	.540	.620	.620	.570	.730	.880	.940	.850	.750	.630
6	.550	.520	.590	.670	.720	.650	.670	.700	.710	.640
7	1.200	1.440	1.440	1.080	1.110	1.260	1.080	1.180	1.050	1.380

Code ID PQ PERM
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.50
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.000	.010	.060	.120	.200	.290
1	.610	.770	.800	.860	.880	.680	.670	.890	.910	.840
2	.720	.610	.630	.570	.840	1.310	1.290	1.270	1.150	1.020
3	1.250	1.250	1.220	1.110	1.220	.920	.950	1.130	1.440	1.380
4	1.340	.990	.810	.760	.690	.650	.710	.690	.790	.930
5	1.060	1.200	1.190	1.130	1.080	1.480	1.530	1.580	1.540	1.460
6	1.260	1.350	1.350	1.320	1.470	1.160	1.210	1.200	1.170	1.130
7	1.670	1.730	1.710	1.660	1.620	1.450	1.720	1.830	1.810	1.720

Code ID PR PERM
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.50
MRT For Major Cost Tasks and Replacement Tasks

Decade	Age 1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.000	.020	.080	.170	.270	.340
1	.750	.770	.720	.730	.770	.840	.830	1.310	1.350	1.210
2	.970	.710	.630	.550	.650	1.140	1.130	1.210	1.280	1.280
3	1.540	1.600	1.480	1.390	1.560	1.150	1.160	1.250	1.470	1.410
4	1.590	1.340	1.100	1.040	1.060	.930	.940	.960	1.080	1.160
5	1.230	1.230	1.210	1.080	1.210	2.040	2.110	2.180	2.110	1.870
6	1.700	1.740	1.780	1.630	1.670	1.070	1.260	1.340	1.400	1.350
7	1.870	2.130	2.090	1.940	1.960	1.960	1.970	2.030	2.050	1.780

Code ID PS PERM UNACOMPANIED PERSONNEL HOUSING, ENLISTED
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .73
MRT For Major Cost Tasks and Replacement Tasks

Decade	Age 1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.080	.070	.020	.090	.260	.270	.220
1	.270	.380	.410	.500	.580	.600	.630	.520	.530	.620
2	.660	.560	.570	.550	.620	.680	.710	.900	.710	.630
3	.690	.930	.960	.770	.690	.770	.840	.890	.910	.920
4	.840	.470	.410	.480	.480	.370	.360	.510	.520	.590
5	.640	.880	.950	.750	.770	.930	.960	.890	.850	.740
6	.630	.740	.810	.860	.930	.810	.800	1.000	.820	.760
7	.820	.920	.940	.860	.860	.780	.870	.910	.910	.940

Code ID PT PERM BASIC TRAINEE BARRACKS
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .67
MRT For Major Cost Tasks and Replacement Tasks

Decade	Age 1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.070	.070	.000	.020	.100	.140	.100
1	.220	.320	.410	.480	.500	.590	.480	.420	.510	.540
2	.600	.570	.550	.460	.440	.440	.590	.720	.770	.610
3	.610	.840	.780	.630	.660	.660	.690	.620	.650	.710
4	.760	.560	.450	.520	.320	.220	.220	.310	.420	.570
5	.560	.630	.560	.500	.760	.890	.910	.950	.790	.670
6	.650	.570	.530	.590	.580	.370	.460	.710	.730	.600
7	.640	.800	.600	.490	.560	.670	.650	.470	.590	.550

Unit Cost Factor Data File

Code ID PU PERM DINNING FACILITIES
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.26
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.140	.130	.020	.060	.230	.230	.260
1	.590	.440	1.170	.590	1.190	1.030	.460	.760	.490	.940
2	.810	.870	.820	.820	.640	1.270	1.180	2.030	1.210	1.580
3	.850	1.170	1.600	.870	.910	.800	1.310	.810	1.130	.900
4	1.240	.980	.700	1.080	.690	.820	.440	.870	.580	1.240
5	.900	1.260	1.200	1.070	1.390	1.330	1.500	1.590	1.360	1.050
6	.830	.960	.960	1.090	.950	.900	.940	1.380	1.260	1.310
7	1.740	1.520	.'90	1.520	2.340	1.230	1.350	1.320	1.600	1.690

Code ID PV PERM UNACOMPANIED PERSONNEL HOUSING, OFFICES
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .95
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.020	.010	.040	.250	.410	.180
1	.230	.240	.350	.290	.490	.960	.580	.400	.500	.280
2	1.050	.370	.450	.500	.770	.650	.490	.890	.590	.830
3	.620	.850	1.160	1.110	.530	.570	1.040	.850	1.300	.710
4	.960	.640	.390	.490	.380	.270	.280	.470	.6[illegible]	.590
5	.430	1.280	.480	.550	.580	.630	1.510	.790	1.110	.930
6	.530	.630	.970	.710	1.070	.570	.930	.670	.610	1.410
7	.680	.820	1.140	.790	4.140	.740	.860	.880	.980	1.390

Code ID PW PERM FIRE STATION
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.11
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.040	.060	.020	.010	.380	.360	.100
1	.220	.160	.170	.510	.560	.830	.520	.120	.870	.350
2	1.040	.130	.530	.210	.490	20.500	.880	.150	1.790	2.050
3	2.320	.650	.820	.290	.410	.210	.800	.910	.440	.670
4	1.750	.320	.250	.570	.590	.480	.220	.280	.480	.200
5	20.900	.650	.990	.220	.580	.490	2.170	.350	2.120	.560
6	3.770	.280	.510	.250	.800	.590	.590	.480	.240	.330
7	.640	.280	1.490	.880	.590	22.300	.610	.610	1.260	.380

Unit Cost Factor Data File

Code ID PX PERM COMMUNITY FACILITY
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .91
MRT For Major Cost Tasks and Replacement Tasks

	Age								
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.030	.030	.020	.040	.260	.700	.070
1	.280	.230	.360	.490	.750	.710	.860	.440	.630	.560
2	.550	.340	.350	.440	1.340	.510	.560	.920	.770	.850
3	2.780	1.050	1.150	.400	.700	.410	.570	.560	.550	.940
4	1.470	.690	.580	.530	.470	.490	.300	.500	1.030	.430
5	.440	.610	.720	.730	.690	.930	1.540	.920	.810	.610
6	3.310	.850	.580	.790	1.190	.380	.480	.620	.610	.490
7	.970	.870	1.460	.700	.880	1.290	.550	.660	.840	.620

Code ID PY PERM CHAPELS
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.23
MRT For Major Cost Tasks and Replacement Tasks

	Age								
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.010	.130	.130	.010	.010	.430	.910	.260
1	.310	.700	.530	.680	1.510	1.250	.930	1.220	.550	.960
2	1.170	1.530	.560	.550	1.930	1.120	1.450	.880	1.400	1.800
3	1.480	1.210	1.680	1.460	1.150	.820	1.270	.750	.870	2.720
4	1.580	1.070	.690	1.340	1.010	1.000	.610	.680	1.550	.730
5	1.050	.920	1.690	1.910	1.000	1.040	2.240	2.290	1.240	.860
6	2.770	.440	.790	1.210	1.990	1.390	.980	.790	1.280	1.710
7	1.530	1.630	2.030	1.200	1.160	1.760	.860	1.570	1.440	1.290

Code ID PZ DESCRIPTION NOT FOUND
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .96
MRT For Major Cost Tasks and Replacement Tasks

	Age								
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.050	.080	.020	.150	.140	.220	.130
1	.290	.440	.540	.430	.640	.430	.440	.300	.440	.420
2	.480	.580	.360	.370	.620	1.000	1.970	.750	1.770	1.260
3	1.530	.850	.490	.510	.370	.600	.490	.530	.450	.820
4	.660	.410	.450	.810	.460	.320	.350	.300	.580	.540
5	.590	.680	.800	.840	1.850	.750	2.140	1.260	1.810	.740
6	.660	.740	.620	.480	.650	.680	.730	.890	.620	.660
7	.770	.920	.800	.870	.690	1.060	.620	.720	.880	.960

Code ID Q0 PERM LAUNDRY/DRY CLEANING FACILITY
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .91
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.030	.030	.020	.040	.260	.700	.070
1	.280	.230	.360	.490	.750	.710	.860	.440	.630	.560
2	.550	.340	.350	.440	1.340	.510	.560	.920	.770	.850
3	2.780	1.050	1.150	.400	.700	.410	.570	.560	.550	.940
4	1.470	.690	.580	.530	.470	.490	.300	.500	1.030	.430
5	.440	.610	.720	.730	.690	.930	1.540	.920	.810	.610
6	3.310	.850	.580	.790	1.190	.380	.480	.620	.610	.490
7	.970	.870	1.460	.700	.880	1.290	.550	.660	.840	.620

Code ID Q1 PERM GENERAL PURPOSE ADMINISTRATION
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .91
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.030	.030	.020	.040	.260	.700	.070
1	.280	.230	.360	.490	.750	.710	.860	.440	.630	.560
2	.550	.340	.350	.440	1.340	.510	.560	.920	.770	.850
3	2.780	1.050	1.150	.400	.700	.410	.570	.560	.550	.940
4	1.470	.690	.580	.530	.470	.490	.300	.500	1.030	.430
5	.440	.610	.720	.730	.690	.930	1.540	.920	.810	.610
6	3.310	.850	.580	.790	1.190	.380	.480	.620	.610	.490
7	.970	.870	1.460	.700	.880	1.290	.550	.660	.840	.620

Code ID Q2 PERM GENERAL PURPOSE ADMINISTRATION
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .91
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.030	.030	.020	.040	.260	.700	.070
1	.280	.230	.360	.490	.750	.710	.860	.440	.630	.560
2	.550	.340	.350	.440	1.340	.510	.560	.920	.770	.850
3	2.780	1.050	1.150	.400	.700	.410	.570	.560	.550	.940
4	1.470	.690	.580	.530	.470	.490	.300	.500	1.030	.430
5	.440	.610	.720	.730	.690	.930	1.540	.920	.810	.610
6	3.310	.850	.580	.790	1.190	.380	.480	.620	.610	.490
7	.970	.870	1.460	.700	.880	1.290	.550	.660	.840	.620

Code ID Q3 PERM
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .91
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.030	.030	.020	.040	.260	.700	.070
1	.280	.230	.360	.490	.750	.710	.860	.440	.630	.560
2	.550	.340	.350	.440	1.340	.510	.560	.920	.770	.850
3	2.780	1.050	1.150	.400	.700	.410	.570	.560	.550	.940
4	1.470	.690	.580	.530	.470	.490	.300	.500	1.030	.430
5	.440	.610	.720	.730	.690	.930	1.540	.920	.810	.610
6	3.310	.850	.580	.790	1.190	.380	.480	.620	.610	.490
7	.970	.870	1.460	.700	.880	1.290	.550	.660	.840	.620

Code ID Q4 PERM POST OFFICE
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .86
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.050	.000	.000	.120	.080	.030
1	.150	.090	.140	.850	1.150	.390	.170	.090	1.440	.160
2	1.050	.100	.480	.110	.190	.130	1.300	.130	.380	1.730
3	2.330	.490	.560	.220	.190	.430	1.320	.550	.170	1.020
4	2.510	.160	.120	1.180	.260	.250	.100	.100	.170	.110
5	.430	.610	1.460	.190	1.290	.390	.640	.990	.980	.310
6	3.320	.370	.380	.180	.820	.980	.260	.190	.290	.150
7	.930	1.080	1.680	.610	.290	.690	.360	.560	1.450	.230

Code ID Q5 PERM AUDITORIUM/THEATER
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.09
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.060	.060	.000	.000	.500	.400	.030
1	.220	.170	1.010	.430	.890	.610	.590	.560	.900	.170
2	.380	.310	.470	.710	2.060	.710	2.070	1.050	1.220	.900
3	1.350	.600	1.220	.190	1.620	.190	.590	.910	.270	.960
4	1.340	.330	.750	.320	.750	.250	.080	.630	1.280	.200
5	.420	.750	.880	2.080	1.110	1.130	2.580	.900	1.350	.290
6	1.050	.500	1.330	2.070	.690	.430	.640	.270	.950	.620
7	.700	.770	.940	1.230	.760	1.590	.240	.490	1.270	.720

Unit Cost Factor Data File

Code ID Q6 PERM BOWLING CENTER
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .55
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.030	.000	.090	.120	.250	.040
1	.390	.350	.180	.660	.860	.290	.360	.210	.830	.550
2	.940	.180	.280	.170	.410	.540	1.310	.460	.440	.800
3	1.120	1.950	.550	.310	.540	.310	.460	.530	.490	1.490
4	2.470	.410	.230	.480	.530	.160	.200	.300	.450	.100
5	.560	.560	1.080	.740	1.000	.540	.830	.650	.690	.450
6	1.530	.340	1.950	.740	.620	.830	.800	.190	.370	.810
7	1.280	.710	1.210	.880	.740	.720	.440	.560	1.460	.620

Code ID Q7 PERM CHILD SUPPORT CENTER
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.15
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.010	.030	.130	.020	.180	.820	1.000	.420
1	.340	.580	.300	.550	.710	1.640	.970	.860	.860	.560
2	1.430	.450	.770	1.080	1.430	.500	6.760	1.120	.870	7.720
3	.780	1.900	1.730	1.510	.950	1.060	.900	1.010	1.620	1.260
4	1.330	1.370	.670	.680	.700	.550	.860	1.150	1.670	1.130
5	.700	1.240	.560	.650	7.030	1.700	2.230	7.470	1.140	.650
6	.900	.820	1.260	1.720	1.430	.690	.640	.690	.820	1.650
7	.690	2.320	2.330	.990	2.160	1.280	.750	.700	1.000	1.850

Code ID Q8 PERM COMMISSARY
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .82
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.040	.000	.000	.000	.130	.130
1	1.340	.150	.170	.250	.690	.230	.230	.150	1.000	.390
2	1.610	.250	.220	.170	.380	2.130	1.770	.210	1.100	.750
3	2.610	.490	.310	.160	.230	.170	.960	.300	.220	.610
4	1.760	.220	.520	.300	.260	.330	.120	.140	.310	.250
5	3.420	.340	1.790	.340	.880	.330	1.040	.460	.800	.320
6	3.000	4.320	.490	.390	.340	.340	.230	.220	.290	.240
7	2.260	.360	1.190	.320	.120	2.840	.220	1.730	2.040	.250

Unit Cost Factor Data File

Code ID Q9 PERM ARTS & CRAFTS CENTER
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .69
MRT For Major Cost Tasks and Replacement Tasks

					Age					
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.020	.040	.000	.010	.140	.090	.060
1	.100	.140	.190	.540	1.060	.720	.160	.240	1.120	1.050
2	.210	.330	.390	.120	.320	.210	.690	.210	3.330	.880
3	2.170	.330	.380	.360	.320	.330	.700	1.000	.230	2.010
4	.520	.180	.880	.640	.400	.310	.090	.200	.440	.160
5	.810	.500	1.020	.160	.670	.760	3.160	1.180	1.260	.710
6	1.940	.150	.250	.170	.600	.440	.270	.280	.170	.260
7	1.790	1.020	1.080	.950	.280	1.690	.280	.370	2.070	.260

Code ID QA PERM CONTINUING EDUCATION
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .53
MRT For Major Cost Tasks and Replacement Tasks

					Age					
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.010	.010	.000	.000	.010	.020	.010
1	.070	.080	.080	.100	.300	.130	.160	.300	.620	.400
2	.360	.210	.220	.220	.230	.290	.390	.340	1.000	.430
3	1.480	.360	.440	.470	.410	.470	.840	.400	.420	.480
4	.460	.180	.420	.190	.230	.250	.210	.200	.260	.280
5	.490	.480	.470	.710	1.040	.830	1.400	.780	.520	.530
6	2.180	.610	.560	.400	.500	.540	.670	.410	.500	.490
7	1.310	.420	.960	.540	.410	1.130	.610	.520	.500	.420

Code ID QB PERM PHYSICAL FITNESS
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .85
MRT For Major Cost Tasks and Replacement Tasks

					Age					
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.040	.010	.060	.370	.260	.360
1	.220	.510	.310	.810	.450	.400	.310	.480	.490	.470
2	.880	.540	.210	.210	.470	.590	1.420	.740	.320	1.400
3	1.040	.850	.560	.410	.560	.280	.430	.740	.370	1.260
4	2.020	1.110	.140	.540	.460	.290	.150	.570	.360	.570
5	1.040	.760	1.020	.870	.970	.590	.800	.820	1.010	.940
6	1.390	1.020	.540	1.000	.490	.760	.520	.990	.420	1.450
7	.770	.800	.890	.530	.570	.730	.800	.810	1.420	1.040

Unit Cost Factor Data File

Code ID QC PERM TRANSIENT HOUSING
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.44
MRT For Major Cost Tasks and Replacement Tasks

Decade	Age 1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.010	.010	.010	.030	.480	1.470	.150
1	.220	.250	.210	.510	.390	.930	1.720	.460	1.010	.650
2	.730	.550	.400	.700	2.040	.560	1.030	.630	.870	.700
3	1.350	1.150	2.160	.650	.860	.670	.860	1.280	.830	2.090
4	2.290	.660	.480	.590	.520	.350	.310	.760	1.990	.540
5	.710	.510	1.000	.640	.630	1.540	2.370	1.010	1.080	.470
6	1.610	.490	.990	1.100	3.090	.760	.530	.880	.630	.750
7	.940	.930	2.720	1.070	2.320	.930	.710	1.120	1.440	1.090

Code ID QD PERM
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .89
MRT For Major Cost Tasks and Replacement Tasks

Decade	Age 1	2	3	4	5	6	7	8	9	10
0	.000	.000	.010	.050	.050	.020	.090	.240	.370	.150
1	.340	.390	.500	.570	.830	.690	.640	.480	.830	.510
2	.600	.470	.510	.450	.800	1.040	.910	1.030	1.000	1.150
3	1.250	1.020	1.250	.740	.570	.610	.900	.640	.880	1.150
4	1.050	.490	.470	.500	.550	.380	.400	.490	.770	.470
5	.940	.900	.780	.970	1.000	.820	1.280	1.100	1.190	1.020
6	1.190	.900	.910	.910	1.180	.690	.960	.890	.880	.960
7	1.230	1.010	1.590	1.000	1.210	1.210	.870	.940	1.150	1.110

Code ID QE PERM
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .89
MRT For Major Cost Tasks and Replacement Tasks

Decade	Age 1	2	3	4	5	6	7	8	9	10
0	.000	.000	.010	.050	.050	.020	.090	.240	.370	.150
1	.340	.390	.500	.570	.830	.690	.640	.480	.830	.510
2	.600	.470	.510	.450	.800	1.040	.910	1.030	1.000	1.150
3	1.250	1.020	1.250	.740	.570	.610	.900	.640	.880	1.150
4	1.050	.490	.470	.500	.550	.380	.400	.490	.770	.470
5	.940	.900	.780	.970	1.000	.820	1.280	1.100	1.190	1.020
6	1.190	.900	.910	.910	1.180	.690	.960	.890	.880	.960
7	1.230	1.010	1.590	1.000	1.210	1.210	.870	.940	1.150	1.110

Code ID QF PERM CONSOLIDATED OPEN DINNING
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .84
MRT For Major Cost Tasks and Replacement Tasks

	Age								
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.020	.010	.020	.470	1.340	.040
1	.080	.180	.080	.740	.910	.630	1.410	.150	.630	.670
2	.270	.170	.600	.090	2.000	.250	1.290	.080	1.750	1.150
3	3.240	.280	1.470	.140	.280	.180	.750	.710	.170	1.320
4	1.870	.140	.420	.460	.620	.200	.250	.130	2.050	.140
5	1.180	.630	1.280	.670	.620	.190	2.970	.380	1.010	.610
6	3.050	.160	.230	.630	1.460	1.030	.580	.280	.630	.140
7	2.100	.440	2.140	.640	.320	2.080	.280	.180	1.490	.170

Code ID QG PERM
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.45
MRT For Major Cost Tasks and Replacement Tasks

	Age								
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.000	.010	.000	.010	.100	.110
1	.560	.400	.770	.710	1.450	.510	.450	.650	.630	.720
2	1.090	.360	.960	.420	.780	1.810	.750	1.890	.910	2.190
3	1.140	1.590	.580	.910	.410	.670	.520	.680	1.030	1.080
4	1.320	.610	.990	.890	.440	.860	.490	.800	.730	.400
5	1.220	1.450	1.110	1.080	1.490	2.050	1.060	.950	1.380	2.010
6	1.510	1.470	.920	1.800	1.170	.560	.630	1.480	.570	.850
7	1.740	.790	1.920	.920	1.050	2.870	.890	1.860	1.250	2.010

Code ID QH PERM RETAIL STORE
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .76
MRT For Major Cost Tasks and Replacement Tasks

	Age								
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.030	.000	.050	.190	.750	.080
1	.150	.280	.390	.680	1.200	.430	1.030	.360	1.290	.640
2	.550	.310	.540	.260	1.200	.590	1.240	.430	2.790	1.200
3	1.790	.730	1.110	.570	.460	.340	1.110	.800	.400	1.400
4	1.550	.310	.560	.690	.490	.290	.330	.280	1.100	.270
5	.680	.820	1.070	.760	1.190	.630	3.770	.830	1.560	.450
6	2.020	.470	.500	.740	1.330	.700	.580	.410	.430	.400
7	2.150	.840	2.220	.950	.540	1.060	.570	.530	1.670	.530

Unit Cost Factor Data File

Code ID S0 TEMP LAUNDRY/DRY CLEANING FACILITY
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .58
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.060	.060	.080	.060	.040	.260	.100
1	.240	.180	.130	.340	.240	.300	.540	.270	.320	.710
2	.530	.380	.380	.150	.530	.250	.280	.200	.430	.360
3	.420	.670	.430	.490	.420	.430	.390	.530	.600	.670
4	1.030	.720	.520	.440	.360	.500	.280	.270	.460	.500
5	.340	.260	.630	.310	1.110	.640	.840	.390	.610	.510
6	1.100	.820	.530	.340	1.190	.200	.410	.710	.270	.350
7	.620	.300	1.080	.650	.510	.470	.700	.440	.530	.460

Code ID S1 TEMP GENERAL PURPOSE ADMINISTRATION
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .58
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.060	.060	.080	.060	.040	.260	.100
1	.240	.180	.130	.340	.240	.300	.540	.270	.320	.710
2	.530	.380	.380	.150	.530	.250	.280	.200	.430	.360
3	.420	.670	.430	.490	.420	.430	.390	.530	.600	.670
4	1.030	.720	.520	.440	.360	.500	.280	.270	.460	.500
5	.340	.260	.630	.310	1.110	.640	.840	.390	.610	.510
6	1.100	.820	.530	.340	1.190	.200	.410	.710	.270	.350
7	.620	.300	1.080	.650	.510	.470	.700	.440	.530	.460

Code ID S2 TEMP GENERAL PURPOSE ADMINISTRATION
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .58
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.060	.060	.080	.060	.040	.260	.100
1	.240	.180	.130	.340	.240	.300	.540	.270	.320	.710
2	.530	.380	.380	.150	.530	.250	.280	.200	.430	.360
3	.420	.670	.430	.490	.420	.430	.390	.530	.600	.670
4	1.030	.720	.520	.440	.360	.500	.280	.270	.460	.500
5	.340	.260	.630	.310	1.110	.640	.840	.390	.610	.510
6	1.100	.820	.530	.340	1.190	.200	.410	.710	.270	.350
7	.620	.300	1.080	.650	.510	.470	.700	.440	.530	.460

Code ID S3 TEMP
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .58
MRT For Major Cost Tasks and Replacement Tasks

	Age								
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.060	.060	.080	.060	.040	.260	.100
1	.240	.180	.130	.340	.240	.300	.540	.270	.320	.710
2	.530	.380	.380	.150	.530	.250	.280	.200	.430	.360
3	.420	.670	.430	.490	.420	.430	.390	.530	.600	.670
4	1.030	.720	.520	.440	.360	.500	.280	.270	.460	.500
5	.340	.260	.630	.310	1.110	.640	.840	.390	.610	.510
6	1.100	.820	.530	.340	1.190	.200	.410	.710	.270	.350
7	.620	.300	1.080	.650	.510	.470	.700	.440	.530	.460

Code ID S4 TEMP POST OFFICE
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .86
MRT For Major Cost Tasks and Replacement Tasks

	Age								
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.050	.000	.000	.120	.080	.030
1	.150	.090	.140	.850	1.150	.390	.170	.090	1.440	.160
2	1.050	.100	.480	.110	.190	.130	1.300	.130	.380	1.730
3	2.330	.490	.560	.220	.190	.430	1.320	.550	.170	1.020
4	2.510	.160	.120	1.180	.260	.250	.100	.100	.170	.110
5	.430	.610	1.460	.190	1.290	.390	.640	.990	.980	.310
6	3.320	.370	.380	.180	.820	.980	.260	.190	.290	.150
7	.930	1.080	1.680	.610	.290	.690	.360	.560	1.450	.230

Code ID S5 TEMP AUDITORIUM/THEATER
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.09
MRT For Major Cost Tasks and Replacement Tasks

	Age								
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.060	.060	.000	.000	.500	.400	.030
1	.220	.170	1.010	.430	.890	.610	.590	.560	.900	.170
2	.380	.310	.470	.710	2.060	.710	2.070	1.050	1.220	.900
3	1.350	.600	1.220	.190	1.620	.190	.590	.910	.270	.960
4	1.340	.330	.750	.320	.750	.250	.080	.630	1.280	.200
5	.420	.750	.880	2.080	1.110	1.130	2.580	.900	1.350	.290
6	1.050	.500	1.330	2.070	.690	.430	.640	.270	.950	.620
7	.700	.770	.940	1.230	.760	1.590	.240	.490	1.270	.720

Unit Cost Factor Data File

Code ID S6 TEMP BOWLING CENTER
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .55
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.030	.000	.090	.120	.250	.040
1	.390	.350	.180	.660	.860	.290	.360	.210	.830	.550
2	.940	.180	.280	.170	.410	.540	1.310	.460	.440	.800
3	1.120	1.950	.550	.310	.540	.310	.460	.530	.490	1.490
4	2.470	.410	.230	.480	.530	.160	.200	.300	.450	.100
5	.560	.560	1.080	.740	1.000	.540	.830	.650	.690	.450
6	1.530	.340	1.950	.740	.620	.830	.800	.190	.370	.810
7	1.280	.710	1.210	.880	.740	.720	.440	.560	1.460	.620

Code ID S7 TEMP CHILD SUPPORT CENTER
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.15
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.010	.030	.130	.020	.180	.820	1.000	.420
1	.340	.580	.300	.550	.710	1.640	.970	.860	.860	.560
2	1.430	.450	.770	1.080	1.430	.500	6.760	1.120	.870	7.720
3	.780	1.900	1.730	1.510	.950	1.060	.900	1.010	1.620	1.260
4	1.330	1.370	.670	.680	.700	.550	.860	1.150	1.670	1.130
5	.700	1.240	.560	.650	7.030	1.700	2.230	7.470	1.140	.650
6	.900	.820	1.260	1.720	1.430	.690	.640	.690	.820	1.650
7	.690	2.320	2.330	.990	2.160	1.280	.750	.700	1.000	1.850

Code ID S8 TEMP COMMISSARY
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .82
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.040	.000	.000	.000	.130	.130
1	1.340	.150	.170	.250	.690	.230	.230	.150	1.000	.390
2	1.610	.250	.220	.170	.380	2.130	1.770	.210	1.100	.750
3	2.610	.490	.310	.160	.230	.170	.960	.300	.220	.610
4	1.760	.220	.520	.300	.260	.330	.120	.140	.310	.250
5	3.420	.340	1.790	.340	.880	.330	1.040	.460	.800	.320
6	3.000	4.320	.490	.390	.340	.340	.230	.220	.290	.240
7	2.260	.360	1.190	.320	.120	2.840	.220	1.730	2.040	.250

Code ID S9 TEMP ARTS & CRAFTS CENTER
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .69
MRT For Major Cost Tasks and Replacement Tasks

	Age								
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.020	.040	.000	.010	.140	.090	.060
1	.100	.140	.190	.540	1.060	.720	.160	.240	1.120	1.050
2	.210	.330	.390	.120	.320	.210	.690	.210	3.330	.880
3	2.170	.330	.380	.360	.320	.330	.700	1.000	.230	2.010
4	.520	.180	.880	.640	.400	.310	.090	.200	.440	.160
5	.810	.500	1.020	.160	.670	.760	3.160	1.180	1.260	.710
6	1.940	.150	.250	.170	.600	.440	.270	.280	.170	.260
7	1.790	1.020	1.080	.950	.280	1.690	.280	.370	2.070	.260

Code ID SA TEMP CONTINUING EDUCATION
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .53
MRT For Major Cost Tasks and Replacement Tasks

	Age								
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.010	.010	.000	.000	.010	.020	.010
1	.070	.080	.080	.100	.300	.130	.160	.300	.620	.400
2	.360	.210	.220	.220	.230	.290	.390	.340	1.000	.430
3	1.480	.360	.440	.470	.410	.470	.840	.400	.420	.480
4	.460	.180	.420	.190	.230	.250	.210	.200	.260	.280
5	.490	.480	.470	.710	1.040	.830	1.400	.780	.520	.530
6	2.180	.610	.560	.400	.500	.540	.670	.410	.500	.490
7	1.310	.420	.960	.540	.410	1.130	.610	.520	.500	.420

Code ID SB TEMP PHYSICAL FITNESS
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .85
MRT For Major Cost Tasks and Replacement Tasks

	Age								
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.160	.040	.010	.030	.360	.090
1	.210	.150	.330	.110	1.180	1.250	.410	.470	.500	.360
2	1.800	.100	.130	.140	.480	.480	.230	.350	2.330	.240
3	1.140	.310	.840	1.200	.150	.620	.730	.200	1.300	.700
4	3.370	.380	1.200	.210	.300	.310	.210	.160	.560	.180
5	.740	1.200	.420	.280	.570	.530	3.490	.660	.180	.290
6	6.210	.220	.340	.880	1.970	.190	.210	.500	.400	1.280
7	2.190	.260	1.520	.350	2.840	.550	.790	.270	.230	.190

Unit Cost Factor Data File

Code ID SC TEMP TRANSIENT HOUSING
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.44
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.010	.010	.010	.030	.480	1.470	.150
1	.220	.250	.210	.510	.390	.930	1.720	.460	1.010	.650
2	.730	.550	.400	.700	2.040	.560	1.030	.630	.870	.700
3	1.350	1.150	2.160	.650	.860	.670	.860	1.280	.830	2.090
4	2.290	.660	.480	.590	.520	.350	.310	.760	1.990	.540
5	.710	.510	1.000	.640	.630	1.540	2.370	1.010	1.080	.470
6	1.610	.490	.990	1.100	3.090	.760	.530	.880	.630	.750
7	.940	.930	2.720	1.070	2.320	.930	.710	1.120	1.440	1.090

Code ID SD TEMP
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .61
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.010	.020	.050	.190	.300	.350	.290
1	.280	.210	.230	.360	.450	.560	.580	.720	.630	.520
2	.500	.360	.450	.490	.510	.540	.410	.410	.590	.540
3	.720	.890	.800	.650	.690	.590	.670	.670	.840	.910
4	.810	.530	.450	.440	.430	.410	.490	.470	.580	.600
5	.460	.500	.530	.470	.670	1.070	1.160	1.040	.820	.680
6	.700	.570	.640	.740	.760	.620	.550	.730	.600	.630
7	.940	1.070	1.190	1.020	.950	.780	.760	.870	.700	.790

Code ID SE TEMP
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .61
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.010	.020	.050	.190	.300	.350	.290
1	.280	.210	.230	.360	.450	.560	.580	.720	.630	.520
2	.500	.360	.450	.490	.510	.540	.410	.410	.590	.540
3	.720	.890	.800	.650	.690	.590	.670	.670	.840	.910
4	.810	.530	.450	.440	.430	.410	.490	.470	.580	.600
5	.460	.500	.530	.470	.670	1.070	1.160	1.040	.820	.680
6	.700	.570	.640	.740	.760	.620	.550	.730	.600	.630
7	.940	1.070	1.190	1.020	.950	.780	.760	.870	.700	.790

Code ID SF TEMP CONSOLIDATED OPEN DINNING
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .84
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.020	.010	.020	.470	1.340	.040
1	.080	.180	.080	.740	.910	.630	1.410	.150	.630	.670
2	.270	.170	.600	.090	2.000	.250	1.290	.080	1.750	1.150
3	3.240	.280	1.470	.140	.280	.180	.750	.710	.170	1.320
4	1.870	.140	.420	.460	.620	.200	.250	.130	2.050	.140
5	1.180	.630	1.280	.670	.620	.190	2.970	.380	1.010	.610
6	3.050	.160	.230	.630	1.460	1.030	.580	.280	.630	.140
7	2.100	.440	2.140	.640	.320	2.080	.280	.180	1.490	.170

Code ID SG TEMP
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.45
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.000	.010	.000	.010	.100	.110
1	.560	.400	.770	.710	1.450	.510	.450	.650	.630	.720
2	1.090	.360	.960	.420	.780	1.810	.750	1.890	.910	2.190
3	1.140	1.590	.580	.910	.410	.670	.520	.680	1.030	1.080
4	1.320	.610	.990	.890	.440	.860	.490	.800	.730	.400
5	1.220	1.450	1.110	1.080	1.490	2.050	1.060	.950	1.380	2.010
6	1.510	1.470	.920	1.800	1.170	.560	.630	1.480	.570	.850
7	1.740	.790	1.920	.920	1.050	2.870	.890	1.860	1.250	2.010

Code ID SH TEMP RETAIL STORE
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .68
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.000	.020	.290	.600	.580	.360
1	.190	.160	.130	.240	.570	.740	.810	.700	.830	.530
2	.520	.380	.550	.710	.810	.620	.360	.330	.550	.510
3	1.060	1.080	1.080	.770	.780	.460	.870	.660	.700	1.290
4	1.250	.590	.310	.410	.350	.320	.460	.730	.850	.570
5	.510	.280	.450	.380	.870	1.360	1.230	1.050	.680	.480
6	1.060	.530	.740	.950	1.070	.510	.330	.460	.420	.230
7	1.280	1.200	1.400	.960	.600	.670	.510	.670	.660	.890

Unit Cost Factor Data File

Code ID T0 TEMP
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .61
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.010	.020	.050	.190	.300	.350	.290
1	.280	.210	.230	.360	.450	.560	.580	.720	.630	.520
2	.500	.360	.450	.490	.510	.540	.410	.410	.590	.540
3	.720	.890	.800	.650	.690	.590	.670	.670	.840	.910
4	.810	.530	.450	.440	.430	.410	.490	.470	.580	.600
5	.460	.500	.530	.470	.670	1.070	1.160	1.040	.820	.680
6	.700	.570	.640	.740	.760	.620	.550	.730	.600	.630
7	.940	1.070	1.190	1.020	.950	.780	.760	.870	.700	.790

Code ID T1 TEMP
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .61
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.010	.020	.050	.190	.300	.350	.290
1	.280	.210	.230	.360	.450	.560	.580	.720	.630	.520
2	.500	.360	.450	.490	.510	.540	.410	.410	.590	.540
3	.720	.890	.800	.650	.690	.590	.670	.670	.840	.910
4	.810	.530	.450	.440	.430	.410	.490	.470	.580	.600
5	.460	.500	.530	.470	.670	1.070	1.160	1.040	.820	.680
6	.700	.570	.640	.740	.760	.620	.550	.730	.600	.630
7	.940	1.070	1.190	1.020	.950	.780	.760	.870	.700	.790

Code ID T2 TEMP
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .61
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.010	.020	.050	.190	.300	.350	.290
1	.280	.210	.230	.360	.450	.560	.580	.720	.630	.520
2	.500	.360	.450	.490	.510	.540	.410	.410	.590	.540
3	.720	.890	.800	.650	.690	.590	.670	.670	.840	.910
4	.810	.530	.450	.440	.430	.410	.490	.470	.580	.600
5	.460	.500	.530	.470	.670	1.070	1.160	1.040	.820	.680
6	.700	.570	.640	.740	.760	.620	.550	.730	.600	.630
7	.940	1.070	1.190	1.020	.950	.780	.760	.870	.700	.790

Code ID T3 TEMP
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .61
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.010	.020	.050	.190	.300	.350	.290
1	.280	.210	.230	.360	.450	.560	.580	.720	.630	.520
2	.500	.360	.450	.490	.510	.540	.410	.410	.590	.540
3	.720	.890	.800	.650	.690	.590	.670	.670	.840	.910
4	.810	.530	.450	.440	.430	.410	.490	.470	.580	.600
5	.460	.500	.530	.470	.670	1.070	1.160	1.040	.820	.680
6	.700	.570	.640	.740	.760	.620	.550	.730	.600	.630
7	.940	1.070	1.190	1.020	.950	.780	.760	.870	.700	.790

Code ID T4 TEMP GENERAL INSTRUCTIONAL BUILDINGS
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .96
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.000	.060	.010	.010	.050	.070
1	.330	.190	.220	.360	.350	.420	.330	.540	.460	.850
2	.990	.580	.690	.500	.560	.470	.560	.650	.680	.790
3	2.030	.720	.710	.620	.850	.780	.740	.790	.820	.670
4	1.090	.580	.490	.350	.490	.590	.320	.450	.360	.570
5	.720	.520	.810	.520	.750	.990	.880	.810	.760	.830
6	2.130	.960	.640	.660	.580	.510	.450	.680	.810	.840
7	1.080	1.040	1.200	1.160	.990	1.390	1.070	1.130	1.000	.930

Code ID T5 TEMP APPLIED INSTRUCTIONAL BUILDINGS
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .90
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.010	.010	.030	.040	.150	.110
1	.290	.340	.150	.700	.780	.520	.190	.820	.770	.780
2	.960	.640	.350	.160	.380	.440	1.100	.540	.380	1.360
3	.900	.680	.730	.780	.560	1.100	.490	.770	.800	1.140
4	1.050	.890	.500	.550	.410	.320	.280	.290	.400	.380
5	.740	.430	1.020	.780	.510	.740	1.130	.920	1.660	.730
6	1.500	1.100	.590	.560	.690	1.000	.570	.800	.840	.770
7	.680	1.280	1.120	.590	1.540	.910	.770	1.120	1.030	.790

Code ID T6 TEMP AVIATION UNIT MAINTENANCE HANGAR
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.39
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.010	.000	.050	.010	.020	.520	.290	.280
1	.680	.360	.460	.900	.490	.360	.460	.600	.690	.500
2	.610	.210	.350	.280	.350	.970	1.680	.900	1.100	.880
3	1.160	.470	.400	.380	.250	.400	.830	.640	.740	1.270
4	.820	.280	.210	.250	.760	.440	.420	.620	.330	.250
5	.610	.940	1.410	1.130	.770	.570	1.540	.390	.690	.470
6	1.100	.540	.930	.530	.810	1.040	.580	.480	.530	.340
7	.840	.780	.880	.770	.620	1.990	.450	.890	1.500	.880

Code ID T7 TEMP AVIATION UNIT MAINTENANCE HANGAR
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.39
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.010	.000	.050	.010	.020	.520	.290	.280
1	.680	.360	.460	.900	.490	.360	.460	.600	.690	.500
2	.610	.210	.350	.280	.350	.970	1.680	.900	1.100	.880
3	1.160	.470	.400	.380	.250	.400	.830	.640	.740	1.270
4	.820	.280	.210	.250	.760	.440	.420	.620	.330	.250
5	.610	.940	1.410	1.130	.770	.570	1.540	.390	.690	.470
6	1.100	.540	.930	.530	.810	1.040	.580	.480	.530	.340
7	.840	.780	.880	.770	.620	1.990	.450	.890	1.500	.880

Code ID T8 TEMP ORGANIZATIONAL VEHICLE MAINTENANCE FACILITIES
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.14
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.000	.040	.140	.220	.210	.250
1	.400	.180	.190	.260	.260	.320	.460	.790	.690	.550
2	.620	.330	.290	.390	.430	.370	.940	1.000	.710	1.160
3	1.110	.660	.760	.470	.710	.740	.850	.790	.650	.840
4	.630	.330	.390	.520	.550	.640	.560	.600	.410	.280
5	.560	.620	.610	.710	1.500	1.320	1.140	1.430	1.300	.750
6	.970	1.020	1.190	.680	.950	.710	.700	.780	.860	.630
7	.660	.800	1.220	.900	1.170	.740	1.090	.880	.520	.650

Code ID T9 TEMP DS/GS VEHICLE MAINTENANCE SHOP
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .53
MRT For Major Cost Tasks and Replacement Tasks

	Age								
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.010	.050	.010	.010	.020	.060	.030
1	.070	.080	.080	.290	.130	.090	.150	.100	.090	.120
2	.300	.130	.110	.170	.220	.960	4.090	.090	4.920	.320
3	3.780	.920	.240	.340	.140	.170	.200	.180	.160	.500
4	.250	.150	.150	.120	.170	.160	.060	.080	.090	.160
5	.260	.130	.470	3.550	3.540	.130	5.280	.170	4.400	3.740
6	1.720	.160	.110	.390	.210	.330	2.910	.390	.370	.340
7	.500	.370	.380	.360	.410	1.850	.410	.350	.820	.450

Code ID TA TEMP SPECIAL PURPOSE MAINTENANCE SHOPS
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.04
MRT For Major Cost Tasks and Replacement Tasks

	Age								
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.000	.000	.000	.260	.060	.270
1	.080	.070	.280	.030	.390	.080	.040	.790	.120	.780
2	.090	1.320	.110	.090	.460	.060	.930	.780	.310	1.170
3	.190	.670	.330	.300	.220	.730	.170	.210	2.290	1.360
4	.320	.110	.550	1.290	.230	.630	.720	.240	.250	.350
5	.250	.160	1.040	.220	4.520	.400	.410	1.220	.210	1.350
6	.680	.090	1.390	.450	2.340	.190	.370	.220	.360	.390
7	.500	.660	.690	.720	.480	.260	.540	1.620	.540	2.690

Code ID TB TEMP REPAIR AND OPERATION MAINTENANCE SHOPS
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .92
MRT For Major Cost Tasks and Replacement Tasks

	Age								
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.010	.000	.060	.020	.010	.050	.310	.040
1	.260	.230	.400	.120	.450	.620	.390	.370	4.390	.400
2	1.000	.300	.150	.230	.320	.530	.500	.610	24.800	.310
3	3.480	.620	.690	.680	.240	.610	.370	.500	.560	.780
4	.890	1.060	.420	.290	.350	.200	.470	4.220	.480	.310
5	.600	.490	.480	.310	1.040	.630	25.100	.870	.470	.380
6	4.640	1.040	1.140	.510	1.750	.180	.370	.270	.560	.550
7	.580	.630	1.080	.470	1.520	5.190	.750	.880	.380	.490

Code ID TC TEMP AMMUNITION STORAGE FACILITIES
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .34
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.000	.020	.050	.050	.160	.050
1	.120	.030	.010	.060	.140	.050	.170	.050	.050	.010
2	.150	.050	.050	.050	.170	.650	1.620	1.200	1.360	1.470
3	1.820	.070	.160	.070	.030	.060	.070	.060	.070	.100
4	.290	.010	.120	.060	.080	.070	.070	.070	.140	.030
5	.170	.230	.130	.670	1.660	1.380	1.500	1.440	1.690	.210
6	.380	.090	.060	.160	.220	.070	.080	.220	.180	.090
7	.220	.220	.260	.090	.100	.400	.080	.140	.180	.100

Code ID TD TEMP COLD STORAGE FACILITIES
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.24
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.010	.010	.020	.070	.110	.030
1	.210	.980	1.110	1.470	1.290	1.390	.650	1.420	1.680	.720
2	1.840	.940	1.250	.260	.280	.820	1.900	2.210	.860	2.500
3	2.220	1.520	1.540	1.980	.900	1.910	1.670	1.170	.860	1.220
4	.540	.300	.520	1.590	.660	1.170	1.090	1.420	1.180	1.120
5	1.290	1.440	2.990	.870	1.730	.350	1.670	1.070	1.610	1.520
6	2.620	1.250	2.190	1.070	2.000	1.960	.910	2.160	1.180	1.400
7	.820	.360	1.440	.450	.240	2.680	.650	2.250	2.300	1.920

Code ID TE TEMP GENERAL PURPOSE WAREHOUSE
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .45
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.010	.010	.030	.040	.070	.070
1	.120	.060	.100	.090	.140	.120	.160	.360	.360	.320
2	.390	.200	.150	.160	.220	.250	.240	.730	.740	.970
3	.850	.800	.880	.250	.440	.440	.380	.430	.360	.430
4	.440	.310	.150	.280	.270	.210	.220	.170	.230	.290
5	.540	.380	.650	.640	.750	.770	.970	1.320	1.220	1.480
6	1.030	1.220	1.000	.550	.580	.360	.510	.640	.470	.400
7	.350	.470	.540	.490	.540	.500	.450	.430	.360	.460

Code ID TF TEMP GENERAL PURPOSE WAREHOUSE
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .45
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.010	.010	.030	.040	.070	.070
1	.120	.060	.100	.090	.140	.120	.160	.360	.360	.320
2	.390	.200	.150	.160	.220	.250	.240	.730	.740	.970
3	.850	.800	.880	.250	.440	.440	.380	.430	.360	.430
4	.440	.310	.150	.280	.270	.210	.220	.170	.230	.290
5	.540	.380	.650	.640	.750	.770	.970	1.320	1.220	1.480
6	1.030	1.220	1.000	.550	.580	.360	.510	.640	.470	.400
7	.350	.470	.540	.490	.540	.500	.450	.430	.360	.460

Code ID TG TEMP GENERAL PURPOSE WAREHOUSE
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .45
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.010	.010	.030	.040	.070	.070
1	.120	.060	.100	.090	.140	.120	.160	.360	.360	.320
2	.390	.200	.150	.160	.220	.250	.240	.730	.740	.970
3	.850	.800	.880	.250	.440	.440	.380	.430	.360	.430
4	.440	.310	.150	.280	.270	.210	.220	.170	.230	.290
5	.540	.380	.650	.640	.750	.770	.970	1.320	1.220	1.480
6	1.030	1.220	1.000	.550	.580	.360	.510	.640	.470	.400
7	.350	.470	.540	.490	.540	.500	.450	.430	.360	.460

Code ID TH TEMP GENERAL PURPOSE WAREHOUSE
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .45
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.010	.010	.030	.040	.070	.070
1	.120	.060	.100	.090	.140	.120	.160	.360	.360	.320
2	.390	.200	.150	.160	.220	.250	.240	.730	.740	.970
3	.850	.800	.880	.250	.440	.440	.380	.430	.360	.430
4	.440	.310	.150	.280	.270	.210	.220	.170	.230	.290
5	.540	.380	.650	.640	.750	.770	.970	1.320	1.220	1.480
6	1.030	1.220	1.000	.550	.580	.360	.510	.640	.470	.400
7	.350	.470	.540	.490	.540	.500	.450	.430	.360	.460

Unit Cost Factor Data File

Code ID TI TEMP HOSPITALS
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .91
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.000	.000	.390	.940	.550	.650
1	.210	.270	.150	.310	.750	1.320	.630	.970	1.020	.650
2	.780	.370	.560	1.440	.690	1.180	.260	.430	.870	.630
3	1.100	1.830	1.030	1.530	.710	.450	1.080	.830	.950	2.230
4	1.740	1.180	.520	.950	.480	.600	.830	1.510	.940	1.040
5	.860	.470	.400	.280	1.260	1.810	1.050	1.330	1.280	.750
6	1.210	1.260	1.070	1.840	.840	1.580	.410	.500	.480	1.160
7	1.020	1.970	1.410	2.100	.820	1.380	.760	1.850	1.260	1.800

Code ID TJ TEMP DENTAL CLINICS
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.41
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.020	.100	.010	.000	.420	.610	.220
1	.390	.470	1.090	.550	1.800	1.120	1.340	.620	2.330	1.840
2	1.240	1.050	.680	.520	.860	.810	1.200	1.530	2.310	1.530
3	4.620	.740	1.750	.900	.560	.540	2.000	1.710	1.300	3.070
4	2.830	.910	1.480	1.180	.780	.860	.940	.690	1.780	.840
5	1.160	1.420	1.650	.670	1.940	1.090	2.980	1.750	2.310	1.370
6	4.680	.540	.830	.430	1.790	.640	1.060	.990	1.000	1.180
7	2.460	2.170	3.100	1.980	1.360	3.980	.870	1.900	3.370	1.340

Code ID TK TEMP HEALTH CLINICS
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.23
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.000	.000	.170	.330	.280	.390
1	.870	.400	.890	.600	1.150	1.180	.900	1.190	1.820	.710
2	1.130	.500	.770	1.020	.800	1.100	.630	.940	1.140	1.070
3	1.310	1.980	.970	1.540	.930	.830	1.480	.960	1.370	1.490
4	2.510	1.000	1.070	.580	.920	.750	.940	.900	1.050	.850
5	.940	.890	.580	.810	1.480	1.910	1.720	1.380	1.410	1.500
6	1.440	1.370	.810	1.590	.830	1.150	.940	1.180	1.060	1.450
7	1.550	4.770	2.000	1.840	1.640	3.960	1.640	1.470	1.470	3.970

Code ID TL TEMP GENERAL PURPOSE ADMINISTRATION
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .61
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.010	.020	.050	.190	.300	.350	.290
1	.280	.210	.230	.360	.450	.560	.580	.720	.630	.520
2	.500	.360	.450	.490	.510	.540	.410	.410	.590	.540
3	.720	.890	.800	.650	.690	.590	.670	.670	.840	.910
4	.810	.530	.450	.440	.430	.410	.490	.470	.580	.600
5	.460	.500	.530	.470	.670	1.070	1.160	1.040	.820	.680
6	.700	.570	.640	.740	.760	.620	.550	.730	.600	.630
7	.940	1.070	1.190	1.020	.950	.780	.760	.870	.700	.790

Code ID TM TEMP
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .61
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.010	.020	.050	.190	.300	.350	.290
1	.280	.210	.230	.360	.450	.560	.580	.720	.630	.520
2	.500	.360	.450	.490	.510	.540	.410	.410	.590	.540
3	.720	.890	.800	.650	.690	.590	.670	.670	.840	.910
4	.810	.530	.450	.440	.430	.410	.490	.470	.580	.600
5	.460	.500	.530	.470	.670	1.070	1.160	1.040	.820	.680
6	.700	.570	.640	.740	.760	.620	.550	.730	.600	.630
7	.940	1.070	1.190	1.020	.950	.780	.760	.870	.700	.790

Code ID TN TEMP FAMILY HOUSING
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.22
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.000	.030	.120	.200	.260	.300
1	.550	.570	.560	.620	.680	.650	.630	.870	.860	.740
2	.640	.560	.560	.510	.610	.950	.870	.910	.940	.910
3	1.100	1.160	1.100	.990	1.050	.800	.860	.940	1.130	1.090
4	1.150	.880	.780	.780	.780	.690	.750	.780	.830	.880
5	.930	1.030	.970	.910	.990	1.390	1.390	1.490	1.430	1.330
6	1.270	1.280	1.350	1.220	1.370	.960	1.100	1.140	1.170	1.110
7	1.580	1.880	1.750	1.540	1.620	1.550	1.550	1.650	1.640	1.550

Unit Cost Factor Data File

Code ID TO TEMP
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.10
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.000	.050	.190	.240	.300	.280
1	.520	.440	.360	.470	.560	.600	.570	.660	.620	.450
2	.400	.530	.520	.450	.480	.790	.620	.690	.820	.870
3	.980	1.130	1.060	.950	.850	.530	.680	.700	.750	.710
4	.880	.700	.820	1.000	1.040	.890	.930	1.020	1.000	.930
5	.890	1.080	.880	.870	.950	1.170	1.000	1.360	1.330	1.350
6	1.580	1.510	1.700	1.250	1.620	.960	1.260	1.330	1.410	1.300
7	1.590	2.210	1.740	1.480	1.770	1.520	1.450	1.580	1.670	1.320

Code ID TP TEMP
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .79
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.000	.020	.130	.250	.280	.270
1	.310	.310	.340	.420	.490	.500	.460	.620	.560	.470
2	.480	.380	.460	.480	.490	.570	.450	.460	.500	.470
3	.630	.670	.650	.510	.580	.600	.630	.680	.870	.880
4	.810	.500	.370	.320	.320	.290	.410	.440	.460	.510
5	.540	.620	.620	.570	.730	.880	.940	.850	.750	.630
6	.550	.520	.590	.670	.720	.650	.670	.700	.710	.640
7	1.200	1.440	1.440	1.080	1.110	1.260	1.080	1.180	1.050	1.380

Code ID TQ TEMP
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.50
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.000	.010	.060	.120	.200	.290
1	.610	.770	.800	.860	.880	.680	.670	.890	.910	.840
2	.720	.610	.630	.570	.840	1.310	1.290	1.270	1.150	1.020
3	1.250	1.250	1.220	1.110	1.220	.920	.950	1.130	1.440	1.380
4	1.340	.990	.810	.760	.690	.650	.710	.690	.790	.930
5	1.060	1.200	1.190	1.130	1.080	1.480	1.530	1.580	1.540	1.460
6	1.260	1.350	1.350	1.320	1.470	1.160	1.210	1.200	1.170	1.130
7	1.670	1.730	1.710	1.660	1.620	1.450	1.720	1.830	1.810	1.720

Code ID TR TEMP
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.50
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.000	.020	.080	.170	.270	.340
1	.750	.770	.720	.730	.770	.840	.830	1.310	1.350	1.210
2	.970	.710	.630	.550	.650	1.140	1.130	1.210	1.280	1.280
3	1.540	1.600	1.480	1.390	1.560	1.150	1.160	1.250	1.470	1.410
4	1.590	1.340	1.100	1.040	1.060	.930	.940	.960	1.080	1.160
5	1.230	1.230	1.210	1.080	1.210	2.040	2.110	2.180	2.110	1.870
6	1.700	1.740	1.780	1.630	1.670	1.070	1.260	1.340	1.400	1.350
7	1.870	2.130	2.090	1.940	1.960	1.960	1.970	2.030	2.050	1.780

Code ID TS TEMP UNACOMPANIED PERSONNEL HOUSING, ENLISTED
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .90
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.000	.000	.000	.020	.070	.110
1	.250	.260	.320	.390	.390	.400	.390	.570	.620	.650
2	.680	.560	.550	.430	.360	.430	.480	.450	.520	.490
3	.610	.710	.660	.620	.750	.700	.720	.750	.850	.770
4	.700	.550	.340	.330	.300	.270	.290	.280	.430	.610
5	.620	.660	.660	.660	.690	.930	.950	.920	.910	.770
6	.670	.710	.690	.660	.610	.580	.700	.800	.790	.750
7	.860	1.000	.960	.960	.950	.880	.870	.780	.750	.690

Code ID TT TEMP BASIC TRAINEE BARRACKS
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .67
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.070	.070	.000	.020	.100	.140	.100
1	.220	.320	.410	.480	.500	.590	.480	.420	.510	.540
2	.600	.570	.550	.460	.440	.440	.590	.720	.770	.610
3	.610	.840	.780	.630	.660	.660	.690	.620	.650	.710
4	.760	.560	.450	.520	.320	.220	.220	.310	.420	.570
5	.560	.630	.560	.500	.760	.890	.910	.950	.790	.670
6	.650	.570	.530	.590	.580	.370	.460	.710	.730	.600
7	.640	.800	.600	.490	.560	.670	.650	.470	.590	.550

Code ID TU TEMP DINNING FACILITIES
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .69
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.010	.000	.010	.050	.060	.080	.140
1	.290	.280	.290	.350	.440	.430	.370	.650	.660	.530
2	.630	.440	.420	.390	.430	.590	.570	.500	.580	.580
3	.920	.750	.660	.670	.620	.680	.700	.700	.770	.790
4	.690	.460	.410	.440	.440	.410	.380	.340	.390	.500
5	.500	.520	.580	.590	.980	.900	1.000	.960	.950	.910
6	1.140	.800	.830	.810	.920	.660	.980	.890	.840	.920
7	.850	1.090	1.100	1.090	1.190	.820	.960	.880	.640	.920

Code ID TV TEMP UNACOMPANIED PERSONNEL HOUSING, OFFICES
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .83
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.060	.000	.000	.000	.180	.010
1	.050	.020	.110	.020	.480	.050	.280	.060	.630	.200
2	.410	.030	.660	.030	.230	.050	.030	.140	.440	.150
3	.300	.230	.530	.640	.230	.200	.420	.950	.440	.220
4	1.070	.710	.170	.150	.730	.160	.190	.300	.500	.250
5	.330	.650	.290	.200	.400	.680	.650	.100	.550	.100
6	.670	.220	.140	.330	.570	.220	.150	.220	.220	.600
7	.300	.160	.630	.710	.290	1.420	.740	.350	.600	.580

Code ID TW TEMP FIRE STATION
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .73
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.060	.000	.190	.200	.200	.250
1	.500	.090	.310	.570	.170	.420	.700	.520	.690	.710
2	1.010	.320	.550	.120	.580	.310	.190	.170	.420	.880
3	.720	1.120	.330	.420	.950	.190	.940	.760	.850	.430
4	1.400	1.000	.240	.600	.710	.430	.500	.600	.460	.730
5	.440	.320	.960	.290	.390	.810	.960	1.020	1.380	.510
6	.680	.750	.960	.220	.320	.240	.480	.830	.740	.460
7	.520	.880	1.070	1.330	.410	.850	.820	1.270	.310	.180

Code ID TX TEMP CONFINEMENTN FACILITY
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .58
MRT For Major Cost Tasks and Replacement Tasks

	Age								
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.060	.060	.080	.060	.040	.260	.100
1	.240	.180	.130	.340	.240	.300	.540	.270	.320	.710
2	.530	.380	.380	.150	.530	.250	.280	.200	.430	.360
3	.420	.670	.430	.490	.420	.430	.390	.530	.600	.670
4	1.030	.720	.520	.440	.360	.500	.280	.270	.460	.500
5	.340	.260	.630	.310	1.110	.640	.840	.390	.610	.510
6	1.100	.820	.530	.340	1.190	.200	.410	.710	.270	.350
7	.620	.300	1.080	.650	.510	.470	.700	.440	.530	.460

Code ID TY TEMP CHAPELS
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.50
MRT For Major Cost Tasks and Replacement Tasks

	Age								
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.050	.000	.650	.650	1.510	.070
1	.100	.380	.180	.800	1.150	.770	1.580	.690	.940	.940
2	.960	.940	2.360	.810	2.900	.440	1.340	.950	1.060	1.530
3	1.510	1.650	1.730	.950	1.000	1.050	.770	2.440	.880	1.930
4	3.200	.220	.640	.220	.240	.200	1.360	.840	2.370	.220
5	1.020	.140	2.810	3.180	1.250	1.620	3.420	.900	.910	3.180
6	3.150	.220	1.340	3.290	1.690	.600	2.600	1.320	1.010	1.180
7	1.350	.930	2.590	1.300	1.090	1.520	1.240	.730	1.210	2.480

Code ID TZ TEMP
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.14
MRT For Major Cost Tasks and Replacement Tasks

	Age								
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.000	.040	.140	.220	.210	.250
1	.400	.180	.190	.260	.260	.320	.460	.790	.690	.550
2	.620	.330	.290	.390	.430	.370	.940	1.000	.710	1.160
3	1.110	.660	.760	.470	'10	.740	.850	.790	.650	.840
4	.630	.330	.390	.520	.>50	.640	.560	.600	.410	.280
5	.560	.620	.610	.710	1.500	1.320	1.140	1.430	1.300	.750
6	.970	1.020	1.190	.680	.950	.710	.700	.780	.860	.630
7	.660	.800	1.220	.900	1.170	.740	1.090	.880	.520	.650

Unit Cost Factor Data File

Code ID U1 TOTL ARTS & CRAFTS CENTER
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .69
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.020	.040	.000	.010	.140	.090	.060
1	.100	.140	.190	.540	1.060	.720	.160	.240	1.120	1.050
2	.210	.330	.390	.120	.320	.210	.690	.210	3.330	.880
3	2.170	.330	.380	.360	.320	.330	.700	1.000	.240	2.010
4	.520	.180	.880	.640	.400	.310	.090	.200	.440	.160
5	.810	.500	1.020	.160	.670	.760	3.160	1.180	1.260	.710
6	1.940	.150	.250	.170	.600	.440	.270	.280	.170	.260
7	1.790	1.020	1.080	.960	.290	1.690	.280	.370	2.070	.260

Code ID U2 TOTL CONTINUING EDUCATION
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .53
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.010	.010	.000	.000	.010	.020	.010
1	.070	.080	.080	.100	.300	.130	.160	.300	.620	.400
2	.360	.210	.220	.220	.230	.300	.390	.340	1.000	.430
3	1.480	.360	.440	.470	.410	.470	.840	.400	.420	.480
4	.460	.180	.420	.190	.240	.250	.210	.200	.260	.280
5	.490	.480	.470	.710	1.040	.830	1.400	.780	.520	.530
6	2.180	.610	.560	.400	.510	.540	.670	.410	.500	.490
7	1.310	.420	.960	.540	.420	1.130	.610	.520	.500	.420

Code ID U3 TOTL PHYSICAL FITNESS
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .85
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.060	.020	.050	.300	.280	.310
1	.220	.440	.310	.660	.600	.570	.330	.480	.490	.450
2	1.070	.450	.200	.200	.470	.570	1.180	.660	.740	1.160
3	1.060	.740	.620	.570	.480	.350	.490	.630	.560	1.150
4	2.300	.960	.360	.470	.430	.300	.160	.490	.400	.490
5	.980	.850	.890	.750	.890	.580	1.360	.790	.830	.800
6	2.390	.850	.500	.980	.800	.640	.460	.820	.420	1.420
7	1.070	.690	1.020	.490	1.040	.690	.800	.700	1.180	.860

Code ID U4 TOTL TRANSIENT HOUSING
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.44
MRT For Major Cost Tasks and Replacement Tasks

Decade	Age 1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.010	.010	.010	.030	.480	1.470	.150
1	.220	.250	.210	.510	.390	.930	1.720	.460	1.010	.650
2	.730	.550	.400	.700	2.040	.560	1.030	.630	.870	.700
3	1.350	1.150	2.160	.650	.860	.670	.860	1.280	.830	2.090
4	2.290	.660	.480	.590	.520	.350	.310	.760	1.990	.540
5	.710	.510	1.000	.640	.630	1.540	2.370	1.010	1.080	.470
6	1.610	.490	.990	1.100	3.090	.760	.530	.880	.630	.750
7	.940	.930	2.720	1.070	2.320	.930	.710	1.120	1.440	1.090

Code ID U5 TOTL CONSOLIDATED OPEN DINNING
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .84
MRT For Major Cost Tasks and Replacement Tasks

Decade	Age 1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.020	.010	.020	.470	1.340	.040
1	.080	.180	.080	.740	.910	.630	1.410	.150	.630	.670
2	.270	.170	.600	.090	2.000	.250	1.290	.080	1.750	1.150
3	3.240	.280	1.470	.140	.280	.180	.750	.710	.170	1.320
4	1.870	.140	.420	.460	.620	.200	.250	.130	2.050	.140
5	1.180	.630	1.280	.670	.620	.190	2.970	.390	1.010	.610
6	3.050	.160	.230	.630	1.460	1.030	.580	.280	.630	.140
7	2.100	.440	2.140	.640	.320	2.080	.280	.180	1.490	.170

Code ID U6 TOTL (NOT USED)
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.45
MRT For Major Cost Tasks and Replacement Tasks

Decade	Age 1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.000	.010	.000	.010	.100	.110
1	.560	.400	.770	.710	1.450	.510	.450	.650	.630	.720
2	1.090	.360	.960	.420	.780	1.810	.750	1.890	.910	2.190
3	1.140	1.590	.580	.910	.410	.670	.520	.680	1.030	1.080
4	1.320	.610	.990	.890	.440	.860	.490	.800	.730	.400
5	1.220	1.450	1.110	1.080	1.490	2.050	1.060	.950	1.380	2.010
6	1.510	1.470	.920	1.800	1.170	.560	.630	1.480	.570	.850
7	1.740	.790	1.920	.920	1.050	2.870	.890	1.860	1.250	2.010

Unit Cost Factor Data File

Code ID U7 TOTL RETAIL STORE
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .72
MRT For Major Cost Tasks and Replacement Tasks

Decade	Age 1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.020	.010	.170	.390	.670	.210
1	.170	.220	.260	.470	.900	.580	.920	.520	1.070	.590
2	.540	.340	.540	.480	1.010	.610	.820	.380	1.710	.870
3	1.440	.900	1.100	.670	.620	.400	.990	.730	.540	1.350
4	1.400	.440	.440	.550	.420	.310	.390	.500	.980	.420
5	.600	.560	.770	.570	1.030	.980	2.550	.940	1.140	.460
6	1.560	.500	.610	.840	1.210	.610	.460	.430	.430	.310
7	1.730	1.010	1.830	.950	.570	.870	.540	.600	1.180	.700

Code ID U8 TOTL
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .80
MRT For Major Cost Tasks and Replacement Tasks

Decade	Age 1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.040	.040	.040	.040	.190	.550	.080
1	.270	.210	.280	.440	.580	.580	.750	.390	.530	.610
2	.540	.360	.360	.350	1.070	.430	.460	.680	.660	.680
3	1.990	.920	.910	.430	.600	.420	.510	.550	.570	.850
4	1.320	.700	.560	.500	.440	.490	.300	.420	.840	.450
5	.400	.500	.690	.590	.830	.830	1.300	.740	.740	.580
6	2.580	.840	.560	.640	1.190	.320	.450	.650	.500	.450
7	.850	.680	1.330	.680	.760	1.020	.600	.590	.730	.570

Code ID UA TOTL GENERAL INSTRUCTIONAL BUILDINGS
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .81
MRT For Major Cost Tasks and Replacement Tasks

Decade	Age 1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.010	.020	.020	.010	.090	.160	.170
1	.370	.300	.250	.300	.370	.430	.290	.470	.490	.540
2	.620	.510	.400	.320	.420	.470	.450	1.430	1.760	1.550
3	2.640	1.530	1.410	.640	.570	.450	.430	.600	.610	.690
4	.760	.510	.500	.330	.400	.380	.260	.370	.420	.440
5	.670	.600	.730	.550	.600	.840	.970	1.860	1.630	1.900
6	2.870	1.610	1.520	.640	.740	.510	.550	.740	.770	.860
7	.970	.910	.850	.790	.760	1.170	.710	.790	.790	.720

Unit Cost Factor Data File

Code ID UB TOTL APPLIED INSTRUCTIONAL BUILDINGS
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .82
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.130	.020	.020	.030	.510	.070
1	.440	.180	.280	.230	.560	.260	.640	.250	.960	.290
2	.990	.280	.220	.170	.680	.260	.410	.440	1.050	.610
3	3.990	.940	.800	.350	.290	.370	.510	.920	.340	.460
4	1.480	.610	.480	.300	.330	.260	.230	.210	.740	.250
5	.810	.350	.510	.350	.490	.990	1.440	.490	.640	.460
6	4.430	.710	.660	.290	.750	.320	.260	.330	.550	.320
7	.970	.460	1.580	.940	.460	1.790	.500	.500	.520	.380

Code ID UC TOTL AVIATION UNIT MAINTENANCE HANGAR
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.39
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.010	.000	.050	.010	.020	.520	.290	.280
1	.680	.360	.460	.900	.490	.360	.460	.600	.690	.500
2	.610	.210	.350	.290	.350	.970	1.680	.900	1.100	.890
3	1.160	.470	.400	.380	.250	.400	.830	.640	.740	1.270
4	.830	.280	.210	.250	.760	.440	.420	.620	.330	.250
5	.610	.940	1.410	1.130	.770	.570	1.540	.390	.690	.470
6	1.100	.540	.930	.530	.810	1.040	.580	.480	.530	.340
7	.840	.780	.880	.770	.620	1.990	.450	.890	1.500	.880

Code ID UD TOTL ORGANIZATIONAL VEHICLE MAINTENANCE FACILITIES
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.02
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.040	.060	.030	.150	.170	.220	.170
1	.330	.360	.430	.380	.520	.390	.450	.460	.520	.470
2	.520	.500	.340	.380	.560	.800	1.640	.830	1.430	1.230
3	1.400	.790	.580	.500	.480	.640	.600	.610	.510	.820
4	.650	.380	.430	.720	.490	.420	.420	.390	.530	.460
5	.580	.660	.740	.800	1.740	.930	1.820	1.320	1.650	.740
6	.760	.830	.800	.540	.740	.690	.720	.850	.700	.660
7	.730	.890	.930	.880	.850	.960	.770	.770	.770	.860

Unit Cost Factor Data File

Code ID UE TOTL DS/GS VEHICLE MAINTENANCE SHOP
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.02
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.010	.040	.090	.110	.220	.170	.160
1	.240	.230	.470	.370	.540	.380	.310	.420	.440	.610
2	.490	.400	.450	.360	.590	1.120	1.820	.950	4.150	.710
3	2.180	.670	.680	.470	.630	.490	.610	.690	.680	.930
4	.710	.330	.340	.340	.550	.420	.460	.460	.450	.460
5	.620	1.010	.800	2.060	2.030	.660	4.350	.710	2.540	1.840
6	1.250	.610	.770	.530	.860	.530	1.550	.530	.730	.530
7	.790	.760	.820	.680	.760	1.670	.710	1.020	1.240	1.010

Code ID UF TOTL SPECIAL PURPOSE MAINTENANCE SHOPS
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.87
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.010	.190	.050	.040	.060	.340	.130
1	4.190	.150	.360	.140	.210	.270	.490	.290	.460	.230
2	4.610	.320	.330	.270	.720	.560	.800	.310	1.960	.850
3	6.300	1.050	.690	.330	.450	.430	.710	.450	.510	.460
4	5.060	.250	.270	.310	.450	.300	.330	.250	.700	.330
5	4.520	.350	.650	.710	1.500	.430	1.550	.700	1.580	.490
6	6.320	1.040	.370	.500	1.160	.370	.350	.550	.490	.370
7	4.790	.400	.870	.420	.380	3.640	.580	.530	.660	.580

Code ID UG TOTL REPAIR AND OPERATION MAINTENANCE SHOPS
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.02
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.110	.010	.000	.200	.360	.560
1	.420	.210	.360	.530	.820	.640	.540	.270	3.080	.400
2	1.130	.250	.520	.240	.760	.690	.980	.390	13.600	1.230
3	3.590	.590	.690	.470	.310	.440	.760	1.240	.470	1.070
4	1.430	.740	.420	.310	.540	.310	.910	2.090	1.060	.380
5	.930	.600	1.120	.660	1.390	.660	13.300	.590	.980	.490
6	4.620	.740	.640	1.230	1.150	.690	.420	.330	1.020	.410
7	1.310	.490	1.670	.610	1.000	3.960	.700	.810	1.100	.530

Code ID UH TOTL AMMUNITION STORAGE FACILITIES
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .34
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.000	.020	.050	.050	.160	.050
1	.120	.030	.010	.060	.140	.050	.170	.050	.050	.010
2	.150	.050	.050	.050	.170	.650	1.620	1.200	1.360	1.470
3	1.820	.070	.160	.070	.030	.060	.070	.060	.070	.100
4	.290	.010	.120	.060	.080	.070	.070	.070	.140	.030
5	.170	.230	.130	.670	1.660	1.380	1.500	1.440	1.690	.210
6	.380	.090	.060	.160	.220	.070	.080	.220	.180	.090
7	.220	.220	.260	.090	.100	.400	.080	.140	.180	.100

Code ID UI TOTL COLD STORAGE FACILITIES
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.24
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.010	.010	.020	.070	.110	.030
1	.210	.980	1.110	1.470	1.290	1.390	.660	1.420	1.680	.720
2	1.840	.940	1.250	.270	.280	.820	1.900	2.210	.860	2.500
3	2.220	1.520	1.540	1.980	.910	1.910	1.670	1.170	.860	1.220
4	.540	.300	.520	1.590	.660	1.170	1.090	1.420	1.180	1.120
5	1.290	1.440	2.990	.870	1.730	.360	1.670	1.070	1.610	1.520
6	2.620	1.250	2.190	1.070	2.000	1.960	.910	2.160	1.180	1.400
7	.820	.360	1.440	.450	.240	2.680	.650	2.250	2.300	1.920

Code ID UJ TOTL GENERAL PURPOSE WAREHOUSE
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .53
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.010	.020	.010	.030	.080	.100	.110
1	.140	.090	.090	.250	.250	.170	.160	.270	.370	.320
2	.370	.170	.180	.180	.250	.290	.680	.560	2.270	1.040
3	1.230	.560	.580	.210	.300	.350	.340	.430	.280	.580
4	.430	.230	.160	.290	.240	.180	.210	.160	.230	.210
5	.440	.340	.680	.530	.900	.610	2.480	1.070	1.070	.930
6	1.280	.780	.710	.440	.510	.430	.410	.460	.350	.300
7	.370	.360	.610	.430	.410	1.190	.360	.460	.600	.350

Code ID UK TOTL HOSPITALS
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .73
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.050	.020	.040	.290	.390	.300
1	.120	.120	.250	.130	.310	.430	.560	.880	2.050	.220
2	.660	.250	1.110	.250	.560	.410	1.470	.260	.500	.500
3	1.850	.870	.650	.350	.340	.320	2.560	.920	.360	.480
4	1.440	1.100	.230	.430	.440	.510	.240	.260	.610	.260
5	.880	.490	1.360	.260	1.850	1.490	.720	.330	.560	.530
6	2.760	.420	.540	.610	.600	.350	.780	.260	.350	.280
7	1.460	.440	2.580	1.030	1.020	1.380	.410	.640	2.830	1.160

Code ID UL TOTL DENTAL CLINICS
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.41
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.020	.100	.010	.000	.420	.610	.230
1	.390	.470	1.090	.550	1.800	1.120	1.340	.620	2.330	1.840
2	1.240	1.050	.680	.520	.860	.810	1.200	1.530	2.310	1.530
3	4.620	.740	1.750	.900	.560	.540	2.000	1.710	1.300	3.070
4	2.830	.910	1.480	1.180	.780	.860	.940	.690	1.780	.840
5	1.160	1.420	1.650	.670	1.940	1.090	2.980	1.750	2.310	1.370
6	4.680	.540	.830	.430	1.790	.640	1.060	.990	1.000	1.180
7	2.460	2.170	3.100	1.980	1.360	3.980	.870	1.900	3.370	1.340

Code ID UM TOTL HEALTH CLINICS
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.31
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.020	.010	.020	.020	.160	.170	.230	.250
1	.610	.680	.800	.990	1.150	.770	.960	.690	.980	.910
2	.490	.620	1.310	.460	.970	1.440	1.100	1.400	1.570	.780
3	.840	1.540	1.090	1.120	1.320	.680	.910	.930	1.070	1.640
4	1.610	.930	.670	.590	1.060	.500	.590	.510	.620	.680
5	1.220	1.040	1.150	1.280	1.500	1.750	1.410	1.330	1.900	.810
6	.970	1.710	.910	1.010	1.780	.950	1.050	1.720	1.150	1.300
7	1.120	3.400	2.220	1.330	2.700	1.940	1.230	3.270	1.360	1.750

Code ID UN TOTL GENERAL PURPOSE ADMINISTRATION
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.31
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.020	.010	.020	.020	.160	.170	.230	.250
1	.610	.680	.800	.990	1.150	.770	.960	.690	.980	.910
2	.490	.620	1.310	.460	.970	1.440	1.100	1.400	1.570	.780
3	.840	1.540	1.090	1.120	1.320	.680	.910	.930	1.070	1.640
4	1.610	.930	.670	.590	1.060	.500	.590	.510	.620	.680
5	1.220	1.040	1.150	1.280	1.500	1.750	1.410	1.330	1.900	.810
6	.970	1.710	.910	1.010	1.780	.950	1.050	1.720	1.150	1.300
7	1.120	3.400	2.220	1.330	2.700	1.940	1.230	3.270	1.360	1.750

Code ID UO TOTL UNACOMPANIED PERSONNEL HOUSING, ENLISTED
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .78
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.050	.050	.010	.060	.180	.200	.180
1	.260	.340	.380	.460	.510	.540	.550	.540	.560	.630
2	.670	.560	.560	.510	.540	.600	.630	.750	.650	.580
3	.660	.860	.860	.720	.710	.750	.800	.840	.890	.870
4	.790	.500	.380	.430	.420	.340	.340	.430	.490	.600
5	.640	.810	.860	.720	.750	.930	.960	.900	.870	.750
6	.640	.730	.770	.790	.820	.730	.770	.930	.810	.760
7	.830	.950	.950	.890	.890	.810	.870	.860	.850	.860

Code ID UP TOTL BASIC TRAINEE BARRACKS
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .67
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.070	.070	.000	.020	.100	.140	.100
1	.220	.320	.410	.480	.500	.590	.480	.420	.510	.540
2	.600	.570	.550	.460	.440	.440	.590	.720	.770	.610
3	.610	.840	.780	.630	.660	.660	.690	.620	.650	.710
4	.760	.560	.450	.520	.320	.230	.220	.310	.420	.570
5	.570	.630	.560	.500	.760	.890	.910	.950	.790	.670
6	.650	.570	.530	.590	.580	.370	.460	.720	.730	.600
7	.640	.800	.600	.490	.560	.670	.650	.480	.590	.550

Unit Cost Factor Data File

Code ID UQ TOTL DINNING FACILITIES
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .86
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.050	.040	.010	.050	.110	.130	.170
1	.380	.320	.550	.420	.660	.610	.400	.680	.610	.650
2	.680	.570	.530	.520	.490	.790	.750	.950	.770	.880
3	.900	.870	.940	.720	.700	.710	.880	.730	.880	.820
4	.850	.610	.500	.630	.510	.530	.400	.490	.450	.710
5	.620	.740	.760	.730	1.100	1.030	1.150	1.150	1.070	.950
6	1.050	.850	.870	.890	.930	.730	.960	1.040	.960	1.030
7	1.110	1.220	1.270	1.220	1.530	.940	1.070	1.010	.920	1.150

Code ID UR TOTL UNACOMPANIED PERSONNEL HOUSING, OFFICES
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .95
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.020	.010	.040	.240	.400	.180
1	.220	.230	.340	.280	.490	.930	.570	.390	.510	.280
2	1.030	.360	.450	.480	.750	.630	.480	.870	.590	.810
3	.610	.830	1.140	1.100	.520	.560	1.020	.850	1.270	.700
4	.970	.650	.380	.480	.390	.270	.270	.460	.670	.580
5	.420	1.260	.470	.540	.570	.630	1.490	.770	1.090	.900
6	.540	.620	.950	.690	1.050	.560	.900	.660	.600	1.380
7	.670	.790	1.130	.790	4.010	.760	.860	.860	.970	1.370

Code ID US TOTL FIRE STATION
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .92
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.020	.060	.010	.100	.290	.280	.170
1	.350	.130	.240	.540	.370	.630	.600	.320	.780	.520
2	1.020	.220	.540	.170	.540	10.700	.540	.160	1.120	1.480
3	1.540	.880	.580	.350	.680	.200	.870	.840	.640	.550
4	1.580	.650	.250	.580	.650	.460	.360	.430	.470	.460
5	10.900	.490	.970	.250	.490	.650	1.580	.680	1.760	.530
6	2.260	.510	.730	.240	.560	.420	.540	.650	.490	.390
7	.580	.570	1.280	1.100	.510	11.900	.710	.930	.800	.280

Code ID UT TOTL CHAPELS
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.28
MRT For Major Cost Tasks and Replacement Tasks

	Age								
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.010	.110	.110	.010	.140	.470	1.040	.220
1	.270	.640	.460	.710	1.440	1.150	1.060	1.110	.630	.950
2	1.130	1.410	.930	.610	2.130	.980	1.420	.890	1.330	1.740
3	1.490	1.300	1.690	1.350	1.120	.870	1.170	1.090	.870	2.560
4	1.910	.900	.680	1.110	.860	.840	.760	.710	1.720	.620
5	1.050	.760	1.920	2.170	1.050	1.160	2.480	2.010	1.170	1.330
6	2.850	.390	.900	1.640	1.930	1.230	1.310	.900	1.220	1.610
7	1.490	1.490	2.150	1.220	1.140	1.710	.940	1.400	1.400	1.540

Code ID UU TOTL LAUNDRY/DRY CLEANING FACILITY
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .46
MRT For Major Cost Tasks and Replacement Tasks

	Age								
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.000	.010	.020	.110	.050	.030
1	.040	.060	.030	.930	.120	.110	.100	.060	.620	.080
2	.210	.070	.190	.070	.090	.080	1.350	.090	.200	.170
3	.680	.100	.120	.120	.090	.140	.250	.870	.130	1.000
4	.310	.080	.230	.320	.270	.270	.230	.250	.260	.240
5	.130	.130	1.310	.080	.130	.130	.760	.190	.140	.140
6	8.770	.100	.130	.100	.230	.990	.130	.120	.090	.110
7	1.280	.190	.180	.130	.840	3.900	.120	.160	1.470	.130

Code ID UV TOTL POST OFFICE
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .86
MRT For Major Cost Tasks and Replacement Tasks

	Age								
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.050	.000	.000	.120	.080	.030
1	.150	.100	.140	.850	1.150	.390	.180	.090	1.440	.160
2	1.050	.100	.480	.110	.190	.130	1.300	.130	.380	1.730
3	2.330	.490	.560	.220	.190	.430	1.320	.550	.170	1.020
4	2.510	.160	.120	1.180	.260	.250	.100	.100	.170	.110
5	.430	.610	1.460	.190	1.290	.390	.640	.990	.980	.310
6	3.320	.370	.380	.180	.820	.980	.270	.190	.290	.150
7	.930	1.080	1.680	.610	.290	.690	.360	.560	1.450	.230

Code ID UW TOTL AUDITORIUM/THEATER
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.09
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.060	.060	.000	.000	.500	.400	.030
1	.220	.170	1.010	.430	.890	.610	.590	.560	.900	.170
2	.380	.310	.470	.710	2.060	.710	2.070	1.050	1.220	.900
3	1.350	.600	1.220	.190	1.620	.190	.590	.910	.270	.960
4	1.340	.330	.750	.320	.750	.250	.080	.640	1.280	.200
5	.420	.750	.880	2.080	1.110	1.130	2.580	.900	1.350	.290
6	1.050	.500	1.330	2.070	.690	.430	.640	.270	.950	.620
7	.710	.770	.940	1.230	.760	1.590	.240	.490	1.270	.720

Code ID UX TOTL BOWLING CENTER
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .55
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.030	.000	.090	.120	.250	.040
1	.390	.350	.180	.660	.860	.290	.360	.210	.830	.550
2	.940	.180	.280	.170	.410	.540	1.310	.460	.440	.800
3	1.120	1.950	.550	.310	.540	.320	.460	.530	.490	1.490
4	2.470	.410	.230	.480	.530	.160	.200	.300	.450	.100
5	.560	.560	1.080	.740	1.000	.540	.830	.650	.690	.450
6	1.530	.340	1.950	.740	.620	.830	.800	.190	.370	.810
7	1.280	.710	1.210	.880	.740	.720	.440	.560	1.460	.620

Code ID UY TOTL CHILD SUPPORT CENTER
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor 1.15
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.010	.030	.130	.020	.180	.820	1.000	.420
1	.340	.580	.300	.550	.710	1.640	.970	.860	.860	.570
2	1.430	.450	.770	1.080	1.430	.500	6.760	1.120	.870	7.720
3	.780	1.900	1.730	1.510	.950	1.060	.900	1.010	1.620	1.260
4	1.330	1.370	.670	.680	.700	.550	.860	1.150	1.670	1.130
5	.700	1.240	.560	.650	7.030	1.700	2.230	7.470	1.140	.660
6	.900	.820	1.260	1.720	1.430	.690	.640	.690	.820	1.650
7	.690	2.320	2.330	.990	2.160	1.280	.750	.700	1.000	1.850

Unit Cost Factor Data File

Code ID UZ TOTL COMMISSARY
Unit Cost Special Condition Multiplier 1.00
Annual Recurring Maintenance Factor .82
MRT For Major Cost Tasks and Replacement Tasks

	Age									
Decade	1	2	3	4	5	6	7	8	9	10
0	.000	.000	.000	.000	.040	.000	.000	.000	.130	.130
1	1.340	.150	.170	.250	.690	.230	.230	.150	1.000	.390
2	1.610	.250	.220	.170	.380	2.130	1.770	.210	1.100	.750
3	2.610	.490	.310	.160	.240	.180	.960	.300	.220	.610
4	1.760	.220	.520	.300	.260	.330	.120	.140	.310	.250
5	3.420	.340	1.790	.340	.880	.330	1.040	.460	.800	.320
6	3.000	4.320	.490	.390	.340	.340	.230	.220	.290	.240
7	2.260	.360	1.190	.320	.120	2.840	.220	1.730	2.040	.250

Total Unit Cost Factors Table
Major Replacement Tasks MRT

AGE	U1	U2	U3	U4	U5	U6	U7
1	.00	.00	.00	.00	.00	.00	.00
2	.00	.00	.00	.00	.00	.00	.00
3	.00	.00	.00	.00	.00	.00	.00
4	.02	.01	.00	.01	.00	.00	.00
5	.04	.01	.06	.01	.02	.00	.02
6	.00	.00	.02	.01	.01	.01	.01
7	.01	.00	.05	.03	.02	.00	.17
8	.14	.01	.30	.48	.47	.01	.39
9	.09	.02	.28	1.47	1.34	.10	.67
10	.06	.01	.31	.15	.04	.11	.21
11	.10	.07	.22	.22	.08	.56	.17
12	.14	.08	.44	.25	.18	.40	.22
13	.19	.08	.31	.21	.08	.77	.26
14	.54	.10	.66	.51	.74	.71	.47
15	1.06	.30	.60	.39	.91	1.45	.90
16	.72	.13	.57	.93	.63	.51	.58
17	.16	.16	.33	1.72	1.41	.45	.92
18	.24	.30	.48	.46	.15	.65	.52
19	1.12	.62	.49	1.01	.63	.63	1.07
20	1.05	.40	.45	.65	.67	.72	.59
21	.21	.36	1.07	.73	.27	1.09	.54
22	.33	.21	.45	.55	.17	.36	.34
23	.39	.22	.20	.40	.60	.96	.54
24	.12	.22	.20	.70	.09	.42	.48
25	.32	.23	.47	2.04	2.00	.78	1.01
26	.21	.30	.57	.56	.25	1.81	.61
27	.69	.39	1.18	1.03	1.29	.75	.82
28	.21	.34	.66	.63	.08	1.89	.38
29	3.33	1.00	.74	.87	1.75	.91	1.71
30	.88	.43	1.16	.70	1.15	2.19	.87
31	2.17	1.48	1.06	1.35	3.24	1.14	1.44
32	.33	.36	.74	1.15	.28	1.59	.90
33	.38	.44	.62	2.16	1.47	.58	1.10
34	.36	.47	.57	.65	.14	.91	.67
35	.32	.41	.48	.86	.28	.41	.62
36	.33	.47	.35	.67	.18	.67	.40
37	.70	.84	.49	.86	.75	.52	.99
38	1.00	.40	.63	1.28	.71	.68	.73
39	.24	.42	.56	.83	.17	1.03	.54
40	2.01	.48	1.15	2.09	1.32	1.08	1.35
41	.52	.46	2.30	2.29	1.87	1.32	1.40
42	.18	.18	.96	.66	.14	.61	.44
43	.88	.42	.36	.48	.42	.99	.44
44	.64	.19	.47	.59	.46	.89	.55
45	.40	.24	.43	.52	.62	.44	.42
46	.31	.25	.30	.35	.20	.86	.31
47	.09	.21	.16	.31	.25	.49	.39
48	.20	.20	.49	.76	.13	.80	.50
49	.44	.26	.40	1.99	2.05	.73	.98
50	.16	.28	.49	.54	.14	.40	.42
51	.81	.49	.98	.71	1.18	1.22	.60
52	.50	.48	.85	.51	.63	1.45	.56
53	1.02	.47	.89	1.00	1.28	1.11	.77
54	.16	.71	.75	.64	.67	1.08	.57
55	.67	1.04	.89	.63	.62	1.49	1.03
56	.76	.83	.58	1.54	.19	2.05	.98
57	3.16	1.40	1.36	2.37	2.97	1.06	2.55
58	1.18	.78	.79	1.01	.39	.95	.94
59	1.26	.52	.83	1.08	1.01	1.38	1.14
60	.71	.53	.80	.47	.61	2.01	.46
61	1.94	2.18	2.39	1.61	3.05	1.51	1.56
62	.15	.61	.85	.49	.16	1.47	.50
63	.25	.56	.50	.99	.23	.92	.61
64	.17	.40	.98	1.10	.63	1.80	.84
65	.60	.51	.80	3.09	1.46	1.17	1.21
66	.44	.54	.64	.76	1.03	.56	.61
67	.27	.67	.46	.53	.58	.63	.46
68	.28	.41	.82	.88	.28	1.48	.43
69	.17	.50	.42	.63	.63	.57	.43
70	.26	.49	1.42	.75	.14	.85	.31
71	1.79	1.31	1.07	.94	2.10	1.74	1.73
72	1.02	.42	.69	.93	.44	.79	1.01
73	1.08	.96	1.02	2.72	2.14	1.92	1.83
74	.96	.54	.49	1.07	.64	.92	.95
75	.29	.42	1.04	2.32	.32	1.05	.57
76	1.69	1.13	.69	.93	2.08	2.87	.87
77	.28	.61	.80	.71	.28	.89	.54
78	.37	.52	.70	1.12	.18	1.86	.60
79	2.07	.50	1.18	1.44	1.49	1.25	1.18
80	.26	.42	.86	1.09	.17	2.01	.70
AVG	.61	.44	.65	.89	.72	.93	.69
ARM	.69	.53	.85	1.44	.84	1.45	.72
TOL	1.30	.97	1.50	2.33	1.56	2.38	1.41

Total Unit Cost Factors Table
Major Replacement Tasks MRT

AGE	UB	UA	UB	UC	UD	UE	UF
1	.00	.00	.00	.00	.00	.00	.00
2	.00	.00	.00	.00	.00	.00	.00
3	.00	.00	.00	.01	.00	.00	.00
4	.04	.01	.00	.00	.04	.01	.01
5	.04	.02	.13	.05	.06	.04	.19
6	.04	.02	.02	.01	.03	.09	.05
7	.04	.01	.02	.02	.15	.11	.04
8	.19	.09	.03	.52	.17	.22	.06
9	.55	.16	.51	.29	.22	.17	.34
10	.08	.17	.07	.28	.17	.16	.13
11	.27	.37	.44	.68	.33	.24	4.19
12	.21	.30	.18	.36	.36	.23	.15
13	.28	.25	.28	.46	.43	.47	.36
14	.44	.30	.23	.90	.38	.37	.14
15	.58	.37	.56	.49	.52	.54	.21
16	.58	.43	.26	.36	.39	.38	.27
17	.75	.29	.64	.46	.45	.31	.49
18	.39	.47	.25	.60	.46	.42	.29
19	.53	.49	.96	.69	.52	.44	.46
20	.61	.54	.29	.50	.47	.61	.23
21	.54	.62	.99	.61	.52	.49	4.61
22	.36	.51	.28	.21	.50	.40	.32
23	.36	.40	.22	.35	.34	.45	.33
24	.35	.32	.17	.29	.38	.36	.27
25	1.07	.42	.68	.35	.56	.59	.72
26	.43	.43	.26	.97	.80	1.12	.56
27	.46	.45	.41	1.68	1.64	1.82	.80
28	.68	1.43	.44	.90	.83	.95	.31
29	.66	1.76	1.05	1.10	1.43	4.15	1.96
30	.68	1.55	.61	.89	1.23	.71	.85
31	1.99	2.64	3.99	1.16	1.40	2.18	6.30
32	.92	1.53	.94	.47	.79	.67	1.05
33	.91	1.41	.80	.40	.58	.68	.69
34	.43	.64	.35	.38	.50	.47	.33
35	.60	.57	.29	.25	.48	.63	.45
36	.42	.45	.37	.40	.64	.49	.43
37	.51	.43	.51	.83	.60	.61	.71
38	.55	.60	.92	.64	.61	.69	.45
39	.57	.61	.34	.74	.51	.68	.51
40	.85	.69	.46	1.27	.82	.93	.46
41	1.32	.76	1.48	.83	.65	.71	5.06
42	.70	.51	.61	.28	.38	.33	.25
43	.56	.50	.48	.21	.43	.34	.27
44	.50	.33	.30	.25	.72	.34	.31
45	.44	.40	.33	.76	.49	.55	.45
46	.49	.38	.26	.44	.42	.42	.30
47	.30	.26	.23	.42	.42	.46	.33
48	.42	.37	.21	.62	.39	.46	.25
49	.84	.42	.74	.33	.53	.45	.70
50	.45	.44	.25	.25	.46	.46	.33
51	.40	.67	.81	.61	.58	.62	4.52
52	.50	.60	.35	.94	.66	1.01	.35
53	.69	.73	.51	1.41	.74	.80	.65
54	.59	.55	.35	1.13	.80	2.06	.71
55	.83	.60	.49	.77	1.74	2.03	1.50
56	.83	.84	.99	.57	.93	.66	.43
57	1.30	.97	1.44	1.54	1.82	4.35	1.55
58	.74	1.86	.49	.39	1.32	.71	.70
59	.74	1.63	.64	.69	1.65	2.54	1.58
60	.58	1.90	.46	.47	.74	1.84	.49
61	2.58	2.87	4.43	1.10	.76	1.25	6.32
62	.84	1.61	.71	.54	.83	.61	1.04
63	.56	1.52	.66	.93	.80	.77	.37
64	.64	.64	.29	.53	.54	.53	.50
65	1.19	.74	.75	.81	.74	.86	1.16
66	.32	.51	.32	1.04	.69	.53	.37
67	.45	.55	.26	.58	.72	1.55	.35
68	.65	.74	.33	.48	.85	.53	.55
69	.50	.77	.55	.53	.70	.73	.49
70	.45	.86	.32	.34	.66	.53	.37
71	.85	.97	.97	.84	.73	.79	4.79
72	.68	.91	.46	.78	.89	.76	.40
73	1.33	.85	1.58	.88	.93	.82	.87
74	.68	.79	.94	.77	.88	.68	.42
75	.76	.76	.46	.62	.85	.76	.38
76	1.02	1.17	1.79	1.99	.96	1.67	3.64
77	.60	.71	.50	.45	.77	.71	.58
78	.59	.79	.50	.89	.77	1.02	.53
79	.73	.79	.52	1.50	.77	1.24	.66
80	.57	.72	.38	.88	.86	1.01	.58
AVG	.60	.70	.59	.62	.65	.78	.94
ARM	.80	.81	.82	1.39	1.02	1.02	1.87
TOL	1.40	1.51	1.41	2.01	1.67	1.80	2.81

Total Unit Cost Factors Table
Major Replacement Tasks MRT

AGE	UG	UH	UI	UJ	UK	UL	UM
1	.00	.00	.00	.00	.00	.00	.00
2	.00	.00	.00	.00	.00	.00	.00
3	.00	.00	.00	.00	.00	.00	.02
4	.00	.00	.00	.01	.00	.02	.01
5	.11	.00	.01	.02	.05	.10	.02
6	.01	.02	.01	.01	.02	.01	.02
7	.00	.05	.02	.03	.04	.00	.16
8	.20	.05	.07	.08	.29	.42	.17
9	.36	.16	.11	.10	.39	.61	.23
10	.56	.05	.03	.11	.30	.23	.25
11	.42	.12	.21	.14	.12	.39	.61
12	.21	.03	.98	.09	.12	.47	.68
13	.36	.01	1.11	.09	.25	1.09	.80
14	.53	.06	1.47	.25	.13	.55	.99
15	.82	.14	1.29	.25	.31	1.80	1.15
16	.64	.05	1.39	.17	.43	1.12	.77
17	.54	.17	.66	.16	.56	1.34	.96
18	.27	.05	1.42	.27	.88	.62	.69
19	3.08	.05	1.68	.37	2.05	2.33	.98
20	.40	.01	.72	.32	.22	1.84	.91
21	1.13	.15	1.84	.37	.66	1.24	.49
22	.25	.05	.94	.17	.25	1.05	.62
23	.52	.05	1.25	.18	1.11	.68	1.31
24	.24	.05	.27	.18	.25	.52	.46
25	.76	.17	.28	.25	.56	.86	.97
26	.69	.65	.82	.29	.41	.81	1.44
27	.98	1.62	1.90	.68	1.47	1.20	1.10
28	.39	1.20	2.21	.56	.26	1.53	1.40
29	13.60	1.36	.86	2.27	.50	2.31	1.57
30	1.23	1.47	2.50	1.04	.50	1.53	.78
31	3.59	1.82	2.22	1.23	1.85	4.62	.84
32	.59	.07	1.52	.56	.87	.74	1.54
33	.69	.16	1.54	.58	.65	1.75	1.09
34	.47	.07	1.98	.21	.35	.90	1.12
35	.31	.03	.91	.30	.34	.56	1.32
36	.44	.06	1.91	.35	.32	.54	.68
37	.76	.07	1.67	.34	2.56	2.00	.91
38	1.24	.06	1.17	.43	.92	1.71	.93
39	.47	.07	.86	.28	.36	1.30	1.07
40	1.07	.10	1.22	.58	.48	3.07	1.64
41	1.43	.29	.54	.43	1.44	2.83	1.61
42	.74	.01	.30	.23	1.10	.91	.93
43	.42	.12	.52	.16	.23	1.48	.67
44	.31	.06	1.59	.29	.43	1.18	.59
45	.54	.08	.66	.24	.44	.78	1.06
46	.31	.07	1.17	.18	.51	.86	.50
47	.91	.07	1.09	.21	.24	.94	.59
48	2.09	.07	1.42	.16	.26	.69	.51
49	1.06	.14	1.18	.23	.61	1.78	.62
50	.38	.03	1.12	.21	.26	.84	.68
51	.93	.17	1.29	.44	.88	1.16	1.22
52	.60	.23	1.44	.34	.49	1.42	1.04
53	1.12	.13	2.99	.68	1.36	1.65	1.15
54	.66	.67	.87	.53	.26	.67	1.28
55	1.39	1.66	1.73	.90	1.85	1.94	1.50
56	.66	1.38	.36	.61	1.49	1.09	1.75
57	13.30	1.50	1.67	2.48	.72	2.98	1.41
58	.59	1.44	1.07	1.07	.33	1.75	1.33
59	.98	1.69	1.61	1.07	.56	2.31	1.90
60	.49	.21	1.52	.93	.53	1.37	.81
61	4.62	.38	2.62	1.28	2.76	4.68	.97
62	.74	.09	1.25	.78	.42	.54	1.71
63	.64	.06	2.19	.71	.54	.83	.91
64	1.23	.16	1.07	.44	.61	.43	1.01
65	1.15	.22	2.00	.51	.60	1.79	1.78
66	.69	.07	1.96	.43	.35	.64	.95
67	.42	.08	.91	.41	.78	1.06	1.05
68	.33	.22	2.16	.46	.26	.99	1.72
69	1.02	.18	1.18	.35	.35	1.00	1.15
70	.41	.09	1.40	.30	.28	1.18	1.30
71	1.31	.22	.82	.37	1.46	2.46	1.12
72	.49	.22	.36	.36	.44	2.17	3.40
73	1.67	.26	1.44	.61	2.58	3.10	2.22
74	.61	.09	.45	.43	1.03	1.98	1.33
75	1.00	.10	.24	.41	1.02	1.36	2.70
76	3.96	.40	2.68	1.19	1.38	3.98	1.94
77	.70	.08	.65	.36	.41	.87	1.23
78	.81	.14	2.25	.46	.64	1.90	3.27
79	1.10	.18	2.30	.60	2.83	3.37	1.36
80	.53	.10	1.92	.35	1.16	1.34	1.75
AVG	1.13	.30	1.16	.44	.68	1.33	1.06
ARM	1.02	.34	1.24	.53	.73	1.41	1.31
TOL	2.15	.64	2.40	.97	1.41	2.74	2.37

Total Unit Cost Factors Table
Major Replacement Tasks MRT

AGE	UN	UO	UP	UQ	UR	US	UT
1	.00	.00	.00	.00	.00	.00	.00
2	.00	.00	.00	.00	.00	.00	.00
3	.02	.00	.00	.00	.00	.00	.01
4	.01	.05	.07	.05	.00	.02	.11
5	.02	.05	.07	.04	.02	.06	.11
6	.02	.01	.00	.01	.01	.01	.01
7	.16	.06	.02	.05	.04	.10	.14
8	.17	.18	.10	.11	.24	.29	.47
9	.23	.20	.14	.13	.40	.28	1.04
10	.25	.18	.10	.17	.18	.17	.22
11	.61	.26	.22	.38	.22	.35	.27
12	.68	.34	.32	.32	.23	.13	.64
13	.80	.38	.41	.55	.34	.24	.46
14	.99	.46	.48	.42	.28	.54	.71
15	1.15	.51	.50	.66	.49	.37	1.44
16	.77	.54	.59	.61	.93	.63	1.15
17	.96	.55	.48	.40	.57	.60	1.06
18	.69	.54	.42	.68	.39	.32	1.11
19	.98	.56	.51	.61	.51	.78	.63
20	.91	.63	.54	.65	.28	.52	.95
21	.49	.67	.60	.68	1.03	1.02	1.13
22	.62	.56	.57	.57	.36	.22	1.41
23	1.31	.56	.55	.53	.45	.54	.93
24	.46	.51	.46	.52	.48	.17	.61
25	.97	.54	.44	.49	.75	.54	2.13
26	1.44	.60	.44	.79	.63	10.70	.98
27	1.10	.63	.59	.75	.48	.54	1.42
28	1.40	.75	.72	.95	.87	.16	.89
29	1.57	.65	.77	.77	.59	1.12	1.33
30	.78	.58	.61	.88	.81	1.48	1.74
31	.84	.66	.61	.90	.61	1.54	1.49
32	1.54	.86	.84	.87	.83	.88	1.30
33	1.09	.86	.78	.94	1.14	.58	1.69
34	1.12	.72	.63	.72	1.10	.35	1.35
35	1.32	.71	.66	.70	.52	.68	1.12
36	.68	.75	.66	.71	.56	.20	.87
37	.91	.80	.69	.88	1.02	.87	1.17
38	.93	.84	.62	.73	.85	.84	1.09
39	1.07	.89	.65	.88	1.27	.64	.87
40	1.64	.87	.71	.82	.70	.55	2.56
41	1.61	.79	.76	.85	.97	1.58	1.91
42	.93	.50	.56	.61	.65	.65	.90
43	.67	.38	.45	.50	.38	.25	.68
44	.59	.43	.52	.63	.48	.58	1.11
45	1.06	.42	.32	.51	.39	.65	.86
46	.50	.34	.23	.53	.27	.46	.84
47	.59	.34	.22	.40	.27	.36	.76
48	.51	.43	.31	.49	.46	.43	.71
49	.62	.49	.42	.45	.67	.47	1.72
50	.68	.60	.57	.71	.58	.46	.62
51	1.22	.64	.57	.62	.42	10.90	1.05
52	1.04	.81	.63	.74	1.26	.49	.76
53	1.15	.86	.56	.76	.47	.97	1.92
54	1.28	.72	.50	.73	.54	.25	2.17
55	1.50	.75	.76	1.10	.57	.49	1.05
56	1.75	.93	.89	1.03	.63	.65	1.16
57	1.41	.96	.91	1.15	1.49	1.58	2.48
58	1.33	.90	.95	1.15	.77	.68	2.01
59	1.90	.87	.79	1.07	1.09	1.76	1.17
60	.81	.75	.67	.95	.90	.53	1.33
61	.97	.64	.65	1.05	.54	2.26	2.85
62	1.71	.73	.57	.85	.62	.51	.39
63	.91	.77	.53	.87	.95	.73	.90
64	1.01	.79	.59	.89	.69	.24	1.64
65	1.78	.82	.58	.93	1.05	.56	1.93
66	.95	.73	.37	.73	.56	.42	1.23
67	1.05	.77	.46	.96	.90	.54	1.31
68	1.72	.93	.72	1.04	.66	.65	.90
69	1.15	.81	.73	.96	.60	.49	1.22
70	1.30	.76	.60	1.03	1.38	.39	1.61
71	1.12	.83	.64	1.11	.67	.58	1.49
72	3.40	.95	.80	1.22	.79	.57	1.49
73	2.22	.95	.60	1.27	1.13	1.28	2.15
74	1.33	.89	.49	1.22	.79	1.10	1.22
75	2.70	.89	.56	1.53	4.01	.51	1.14
76	1.94	.81	.67	.94	.76	11.90	1.71
77	1.23	.87	.65	1.07	.86	.71	.94
78	3.27	.86	.48	1.01	.86	.93	1.40
79	1.36	.85	.59	.92	.97	.80	1.40
80	1.75	.86	.55	1.15	1.37	.28	1.54
AVG	1.06	.61	.51	.71	.67	.98	1.13
ARM	1.31	.78	.67	.86	.95	.92	1.28
TOL	2.37	1.39	1.18	1.57	1.62	1.90	2.41

Total Unit Cost Factors Table
Major Replacement Tasks MRT

AGE	UU	UV	UW	UX	UY	UZ
1	.00	.00	.00	.00	.00	.00
2	.00	.00	.00	.00	.00	.00
3	.00	.00	.00	.00	.01	.00
4	.00	.00	.06	.00	.03	.00
5	.00	.05	.06	.03	.13	.04
6	.01	.00	.00	.00	.02	.00
7	.02	.00	.00	.09	.18	.00
8	.11	.12	.50	.12	.82	.00
9	.05	.08	.40	.25	1.00	.13
10	.03	.03	.03	.04	.42	.13
11	.04	.15	.22	.39	.34	1.34
12	.06	.10	.17	.35	.58	.15
13	.03	.14	1.01	.18	.30	.17
14	.93	.85	.43	.66	.55	.25
15	.12	1.15	.89	.86	.71	.69
16	.11	.39	.61	.29	1.64	.23
17	.10	.18	.59	.36	.97	.23
18	.06	.09	.56	.21	.86	.15
19	.62	1.44	.90	.83	.86	1.00
20	.08	.16	.17	.55	.57	.39
21	.21	1.05	.38	.94	1.43	1.61
22	.07	.10	.31	.18	.45	.25
23	.19	.48	.47	.28	.77	.22
24	.07	.11	.71	.17	1.08	.17
25	.09	.19	2.06	.41	1.43	.38
26	.08	.13	.71	.54	.50	2.13
27	1.35	1.30	2.07	1.31	6.76	1.77
28	.09	.13	1.05	.46	1.12	.21
29	.20	.38	1.22	.44	.87	1.10
30	.17	1.73	.90	.80	7.72	.75
31	.68	2.33	1.35	1.12	.78	2.61
32	.10	.49	.60	1.95	1.90	.49
33	.12	.56	1.22	.55	1.73	.31
34	.12	.22	.19	.31	1.51	.16
35	.09	.19	1.62	.54	.95	.24
36	.14	.43	.19	.32	1.06	.18
37	.25	1.32	.59	.46	.90	.96
38	.87	.55	.91	.53	1.01	.30
39	.13	.17	.27	.49	1.62	.22
40	1.00	1.02	.96	1.49	1.26	.61
41	.31	2.51	1.34	2.47	1.33	1.76
42	.08	.16	.33	.41	1.37	.22
43	.23	.12	.75	.23	.67	.52
44	.32	1.18	.32	.48	.68	.30
45	.27	.26	.75	.53	.70	.26
46	.27	.25	.25	.16	.55	.33
47	.23	.10	.08	.20	.86	.12
48	.25	.10	.64	.30	1.15	.14
49	.26	.17	1.28	.45	1.67	.31
50	.24	.11	.20	.10	1.13	.25
51	.13	.43	.42	.56	.70	3.42
52	.13	.61	.75	.56	1.24	.34
53	1.31	1.46	.88	1.08	.56	1.79
54	.08	.19	2.08	.74	.65	.34
55	.13	1.29	1.11	1.00	7.03	.88
56	.13	.39	1.13	.54	1.70	.33
57	.76	.64	2.58	.83	2.23	1.04
58	.19	.99	.90	.65	7.47	.46
59	.14	.98	1.35	.69	1.14	.80
60	.14	.31	.29	.45	.66	.32
61	8.77	3.32	1.05	1.53	.90	3.00
62	.10	.37	.50	.34	.82	4.32
63	.13	.38	1.33	1.95	1.26	.49
64	.10	.18	2.07	.74	1.72	.39
65	.23	.82	.69	.62	1.43	.34
66	.99	.98	.43	.83	.69	.34
67	.13	.27	.64	.80	.64	.23
68	.12	.19	.27	.19	.69	.22
69	.09	.29	.95	.37	.82	.29
70	.11	.15	.62	.81	1.65	.24
71	1.28	.93	.71	1.28	.69	2.26
72	.19	1.08	.77	.71	2.32	.36
73	.18	1.68	.94	1.21	2.33	1.19
74	.13	.61	1.23	.88	.99	.32
75	.84	.29	.76	.74	2.16	.12
76	3.90	.69	1.59	.72	1.28	2.84
77	.12	.36	.24	.44	.75	.22
78	.16	.56	.49	.56	.70	1.73
79	1.47	1.45	1.27	1.46	1.00	2.04
80	.13	.23	.72	.62	1.85	.25
AVG	.41	.56	.74	.60	1.29	.68
ARM	.46	.86	1.09	.55	1.15	.82
TOL	.87	1.42	1.83	1.15	2.44	1.50

Total Unit Cost Factors Table
Major Replacement Tasks MRT

AGE	FA	FB	FC	FW
1	.00	.00	.00	.00
2	.00	.00	.00	.00
3	.00	.00	.00	.00
4	.00	.00	.00	.00
5	.00	.00	.00	.00
6	.05	.02	.01	.02
7	.19	.13	.06	.08
8	.24	.25	.12	.17
9	.30	.28	.20	.27
10	.28	.27	.29	.34
11	.53	.31	.61	.75
12	.44	.31	.77	.77
13	.36	.34	.80	.72
14	.47	.42	.86	.73
15	.56	.49	.88	.77
16	.60	.50	.68	.84
17	.57	.46	.67	.83
18	.66	.62	.89	1.31
19	.62	.56	.91	1.35
20	.45	.47	.84	1.21
21	.40	.48	.72	.97
22	.53	.38	.61	.71
23	.52	.46	.64	.63
24	.45	.48	.57	.55
25	.48	.49	.84	.65
26	.79	.57	1.31	1.14
27	.62	.45	1.29	1.13
28	.69	.46	1.27	1.21
29	.82	.50	1.15	1.28
30	.87	.47	1.02	1.28
31	.98	.63	1.25	1.54
32	1.13	.67	1.25	1.60
33	1.06	.66	1.22	1.48
34	.96	.51	1.11	1.39
35	.85	.58	1.22	1.56
36	.53	.60	.92	1.15
37	.68	.63	.95	1.16
38	.70	.68	1.13	1.25
39	.75	.87	1.44	1.47
40	.71	.88	1.38	1.41
41	.88	.81	1.34	1.59
42	.70	.50	.99	1.34
43	.82	.37	.81	1.10
44	1.00	.32	.76	1.04
45	1.04	.32	.69	1.06
46	.89	.29	.65	.93
47	.93	.41	.71	.94
48	1.02	.44	.70	.97
49	1.00	.46	.79	1.08
50	.93	.51	.93	1.16
51	.89	.54	1.06	1.23
52	1.08	.62	1.20	1.23
53	.88	.62	1.19	1.21
54	.87	.57	1.13	1.08
55	.95	.73	1.08	1.21
56	1.17	.88	1.48	2.04
57	1.00	.94	1.53	2.11
58	1.36	.85	1.58	2.18
59	1.33	.75	1.54	2.11
60	1.35	.63	1.46	1.87
61	1.58	.55	1.26	1.70
62	1.51	.52	1.35	1.74
63	1.70	.59	1.35	1.78
64	1.25	.67	1.32	1.63
65	1.62	.72	1.47	1.67
66	.97	.65	1.16	1.07
67	1.26	.67	1.21	1.26
68	1.33	.70	1.20	1.34
69	1.41	.71	1.17	1.40
70	1.30	.64	1.13	1.35
71	1.59	1.20	1.67	1.87
72	2.21	1.44	1.73	2.13
73	1.74	1.44	1.71	2.09
74	1.48	1.08	1.66	1.94
75	1.77	1.11	1.62	1.96
76	1.52	1.26	1.45	1.96
77	1.45	1.08	1.72	1.97
78	1.58	1.18	1.83	2.03
79	1.67	1.05	1.81	2.05
80	1.32	1.38	1.72	1.78
AVG	.89	.59	1.01	1.20
ARM	1.10	.79	1.50	1.50
TOL	1.99	1.38	2.51	2.70

APPENDIX E:

FUNCTIONAL GROUP UNIT COST GRAPHS

Part A

Unit Cost ID Code	Two characters that identify the correct unit cost table
Description	Title of the group and current use codes

Part B

Table ID	Two characters that identify the correct unit cost table and the title of the group current use codes
Total	This is the cost per square foot for all tasks
ARM	This is the cost per square foot for nonreplacement tasks and nonhigh-cost tasks
MRT	This is the cost per square foot per year for all replacement and high cost tasks

UNIT COST ID CODE	DESCRIPTION
FA	TOTL FAMILY HOUSING (UPTO 1950)
FB	TOTL FAMILY HOUSING (1951 ON)
FC	TOTL FAMILY HOUSING (CAPEHART)
FW	TOTL FAMILY HOUSING (WHERRY)
P0	PERM LAND OPERATIONAL BUILDINGS
P1	PERM REGIMENTAL/BRIGADE HQ
P2	PERM BATTALION HEADQUARTERS
P3	PERM COMPANY HEADQUARTERS
P4	PERM GENERAL INSTRUCTIONAL BUILDINGS
P5	PERM APPLIED INSTRUCTIONAL BUILDINGS
P6	PERM AVIATION UNIT MAINTENANCE HANGAR
P7	PERM AVIATION UNIT MAINTENANCE HANGAR
P8	PERM ORGANIZATIONAL VEHICLE MAINTENANCE FACILITIES
P9	PERM DS/GS VEHICLE MAINTENANCE SHOP
PA	PERM SPECIAL PURPOSE MAINTENANCE SHOPS
PB	PERM REPAIR AND OPERATION MAINTENANCE SHOPS
PC	PERM AMMUNITION STORAGE FACILITIES
PD	PERM COLD STORAGE FACILITIES
PE	PERM GENERAL PURPOSE WAREHOUSE
PF	PERM GENERAL PURPOSE WAREHOUSE
PG	PERM GENERAL PURPOSE WAREHOUSE
PH	PERM GENERAL PURPOSE WAREHOUSE
PI	PERM HOSPITALS
PJ	PERM DENTAL CLINICS
PK	PERM HEALTH CLINICS

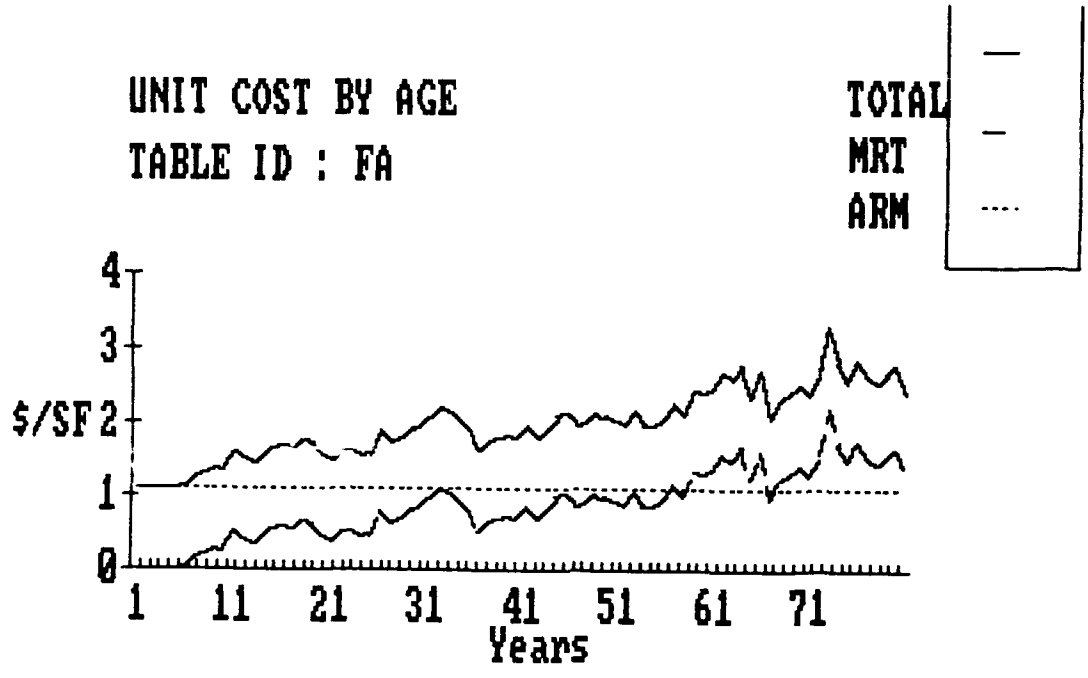
PL	PERM GENERAL PURPOSE ADMINISTRATION
PM	PERM (INVALID)
PN	PERM FAMILY HOUSING
PO	PERM (NOT USED)
PP	PERM (NOT USED)
PQ	PERM (NOT USED)
PR	PERM (NOT USED)
PS	PERM UNACOMPANIED PERSONNEL HOUSING, ENLISTED
PT	PERM BASIC TRAINEE BARRACKS
PU	PERM DINNING FACILITIES
PV	PERM UNACOMPANIED PERSONNEL HOUSING, OFFICES
PW	PERM FIRE STATION
PX	PERM COMMUNITY FACILITY
PY	PERM CHAPELS
Q0	PERM LAUNDRY/DRY CLEANING FACILITY
Q1	PERM GENERAL PURPOSE ADMINISTRATION
Q2	PERM GENERAL PURPOSE ADMINISTRATION
Q3	PERM DECONTAMINATION FACILITY
Q4	PERM POST OFFICE
Q5	PERM AUDITORIUM/THEATER
Q6	PERM BOWLING CENTER
Q7	PERM CHILD SUPPORT CENTER
Q8	PERM COMMISSARY
Q9	PERM ARTS & CRAFTS CENTER
QA	PERM CONTINUING EDUCATION
QB	PERM PHYSICAL FITNESS
QC	PERM TRANSIENT HOUSING

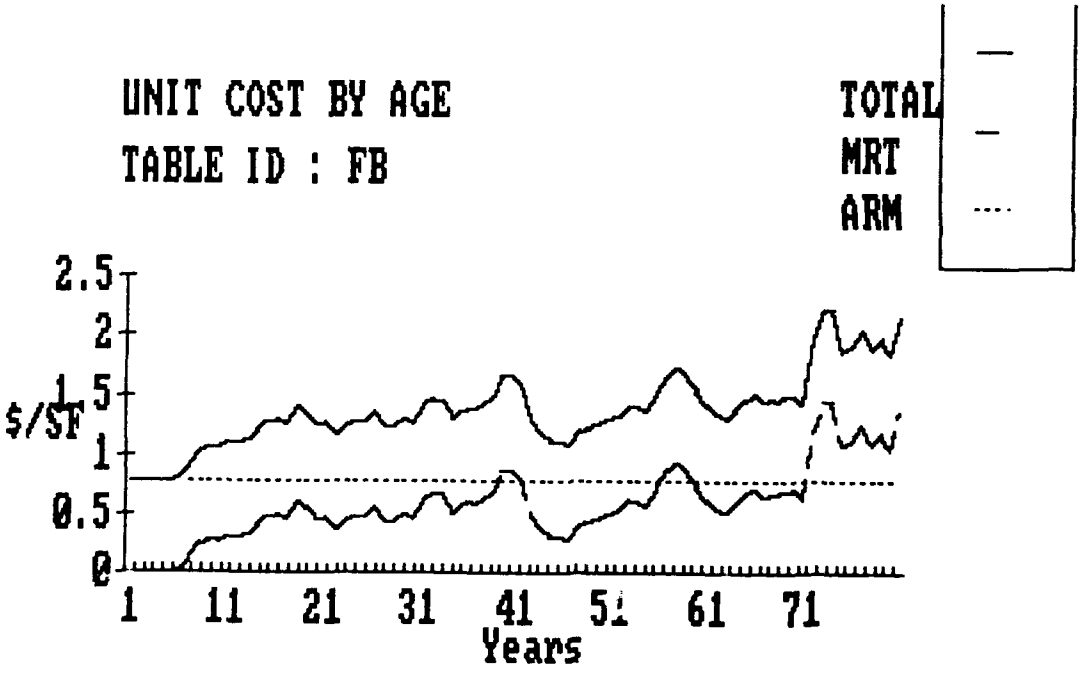
QD	PERM COMMUNITY SVCSCTR(ACS)
QE	PERM LIBRARY
QF	PERM CONSOLIDATED OPEN DINNING
QG	PERM EXCHANGE AUTO SERVICE STATION
QH	PERM RETAIL STORE
S0	TEMP LAUNDRY/DRY CLEANING FACILITY
S1	TEMP GENERAL PURPOSE ADMINISTRATION
S2	TEMP GENERAL PURPOSE ADMINISTRATION
S3	TEMP DECONTAMINATION FACILITY
S4	TEMP POST OFFICE
S5	TEMP AUDITORIUM/THEATER
S6	TEMP BOWLING CENTER
S7	TEMP CHILD SUPPORT CENTER
S8	TEMP COMMISSARY
S9	TEMP ARTS & CRAFTS CENTER
SA	TEMP CONTINUING EDUCATION
SB	TEMP PHYSICAL FITNESS
SC	TEMP TRANSIENT HOUSING
SD	TEMP COMMUNITY SVCSCTR(ACS)
SE	TEMP LIBRARY
SF	TEMP CONSOLIDATED OPEN DINNING
SG	TEMP EXCHANGE AUTO SERVICE STATION
SH	TEMP RETAIL STORE
T0	TEMP LAND OPERATIONAL BUILDINGS
T1	TEMP REGIMENTAL/BRIGADE HQ
T2	TEMP BATTALION HEADQUARTERS
T3	TEMP COMPANY HEADQUARTERS

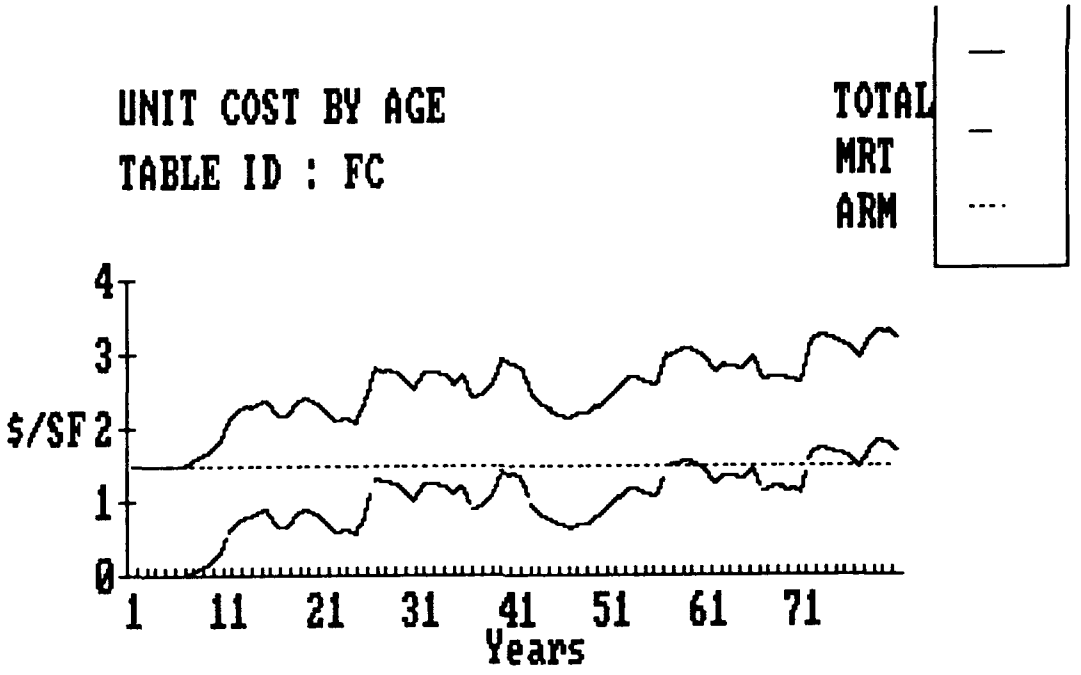
T4	TEMP GENERAL INSTRUCTIONAL BUILDINGS
T5	TEMP APPLIED INSTRUCTIONAL BUILDINGS
T6	TEMP AVIATION UNIT MAINTENANCE HANGAR
T7	TEMP AVIATION UNIT MAINTENANCE HANGAR
T8	TEMP ORGANIZATIONAL VEHICLE MAINTENANCE FACILITIES
T9	TEMP DS/GS VEHICLE MAINTENANCE SHOP
TA	TEMP SPECIAL PURPOSE MAINTENANCE SHOPS
TB	TEMP REPAIR AND OPERATION MAINTENANCE SHOPS
TC	TEMP AMMUNITION STORAGE FACILITIES
TD	TEMP COLD STORAGE FACILITIES
TE	TEMP GENERAL PURPOSE WAREHOUSE
TF	TEMP GENERAL PURPOSE WAREHOUSE
TG	TEMP GENERAL PURPOSE WAREHOUSE
TH	TEMP GENERAL PURPOSE WAREHOUSE
TI	TEMP HOSPITALS
TJ	TEMP DENTAL CLINICS
TK	TEMP HEALTH CLINICS
TL	TEMP GENERAL PURPOSE ADMINISTRATION
TM	TEMP (INVALID)
TN	TEMP FAMILY HOUSING
TO	TEMP (NOT USED)
TP	TEMP (NOT USED)
TQ	TEMP (NOT USED)
TR	TEMP (NOT USED)
TS	TEMP UNACOMPANIED PERSONNEL HOUSING, ENLISTED
TT	TEMP BASIC TRAINEE BARRACKS
TU	TEMP DINNING FACILITIES

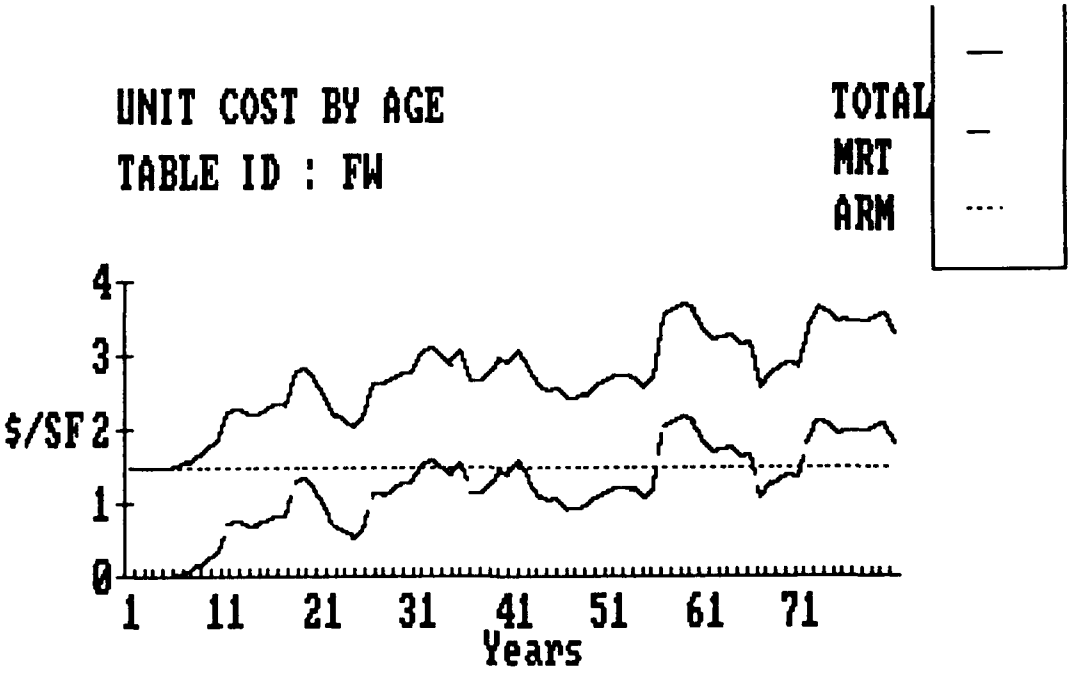
TV	TEMP UNACOMPANIED PERSONNEL HOUSING, OFFICES
TW	TEMP FIRE STATION
TX	TEMP CONFINEMENTN FACILIT
TY	TEMP CHAPELS
TZ	TEMP (INVALID)
U1	TOTL ARTS & CRAFTS CENTER
U2	TOTL CONTINUING EDUCATION
U3	TOTL PHYSICAL FITNESS
U4	TOTL TRANSIENT HOUSING
U5	TOTL CONSOLIDATED OPEN DINNING
U6	TOTL (NOT USED)
U7	TOTL RETAIL STORE
U8	TOTL (NOT USED)
UA	TOTL GENERAL INSTRUCTIONAL BUILDINGS
UB	TOTL APPLIED INSTRUCTIONAL BUILDINGS
UC	TOTL AVIATION UNIT MAINTENANCE HANGAR
UD	TOTL ORGANIZATIONAL VEHICLE MAINTENANCE FACILITIES
UE	TOTL DS/GS VEHICLE MAINTENANCE SHOP
UF	TOTL SPECIAL PURPOSE MAINTENANCE SHOPS
UG	TOTL REPAIR AND OPERATION MAINTENANCE SHOPS
UH	TOTL AMMUNITION STORAGE FACILITIES
UI	TOTL COLD STORAGE FACILITIES
UJ	TOTL GENERAL PURPOSE WAREHOUSE
UK	TOTL HOSPITALS
UL	TOTL DENTAL CLINICS
UM	TOTL HEALTH CLINICS

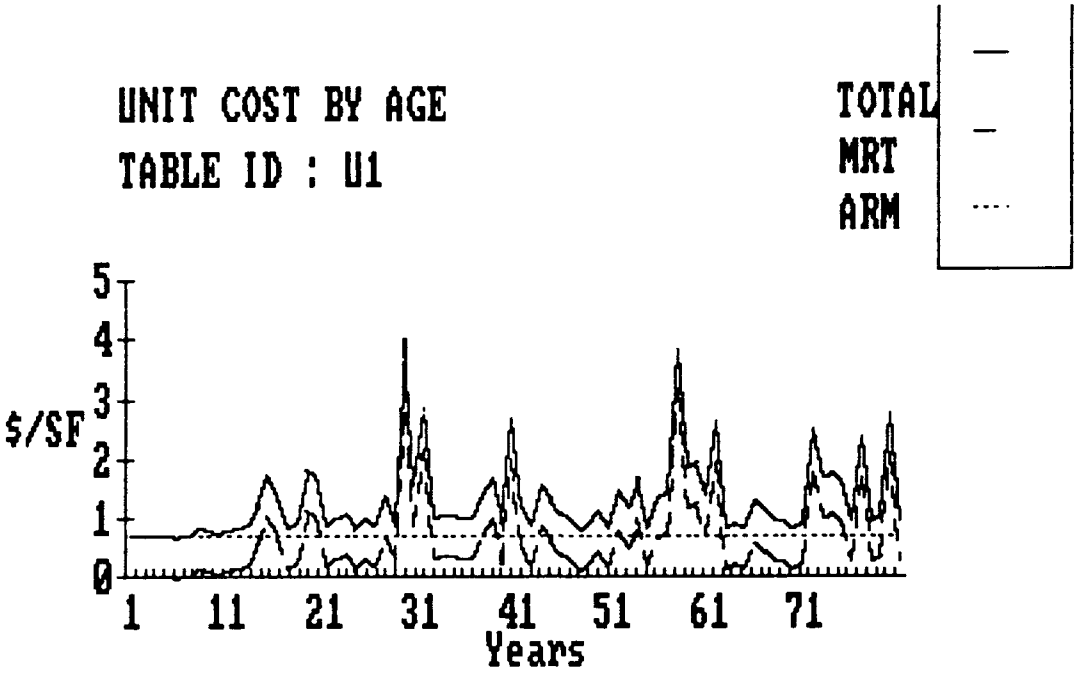
UN	TOTL GENERAL PURPOSE ADMINISTRATION
UO	TOTL UNACOMPANIED PERSONNEL HOUSING, ENLISTED
UP	TOTL BASIC TRAINEE BARRACKS
UQ	TOTL DINNING FACILITIES
UR	TOTL UNACOMPANIED PERSONNEL HOUSING, OFFICES
US	TOTL FIRE STATION
UT	TOTL CHAPELS
UU	TOTL LAUNDRY/DRY CLEANING FACILITY
UV	TOTL POST OFFICE
UW	TOTL AUDITORIUM/THEATER
UX	TOTL BOWLING CENTER
UY	TOTL CHILD SUPPORT CENTER
UZ	TOTL COMMISSARY

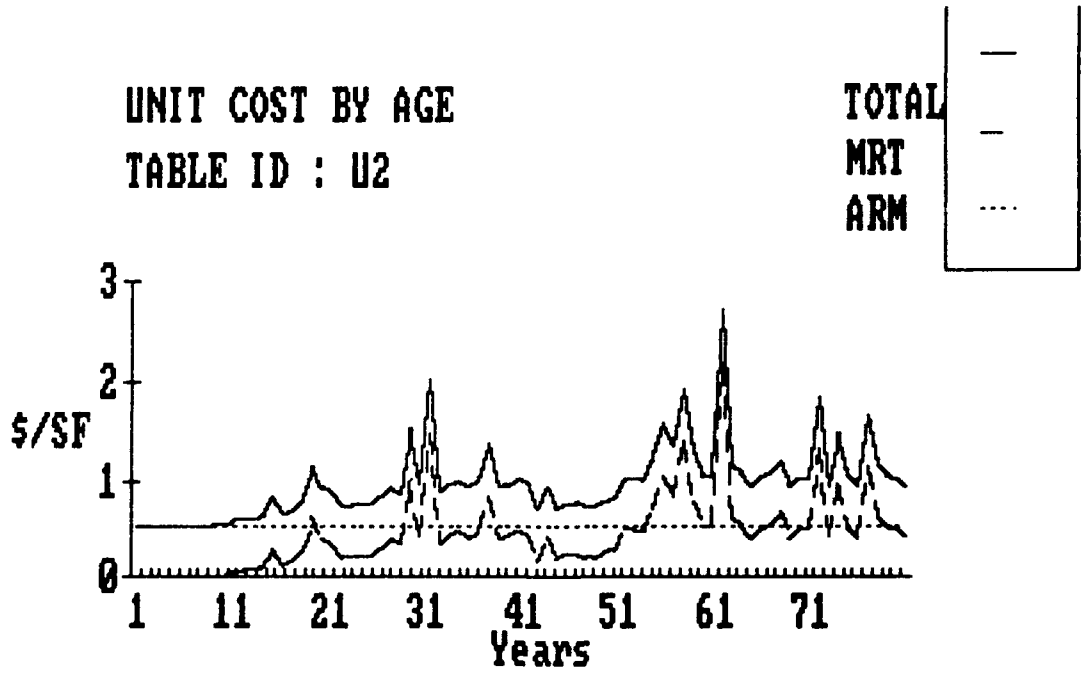

UNIT COST BY AGE
TABLE ID : FA
TOTAL
MRT
ARM
4
3
$/SF 2
1
0
1
11
21
31
41
51
61
71
Years

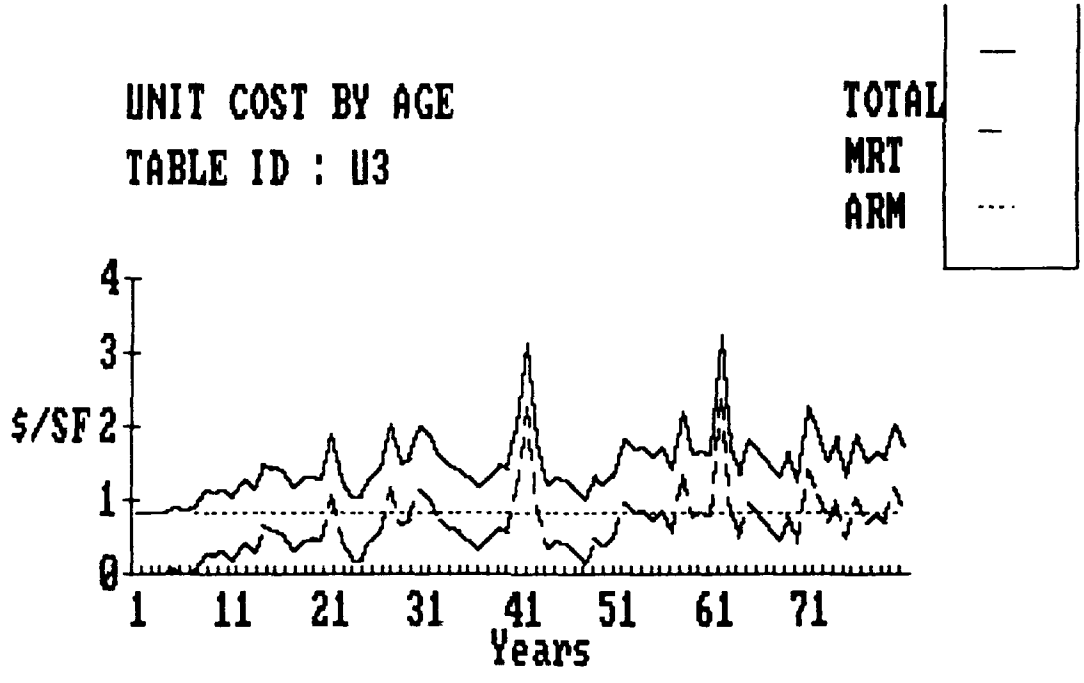

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2
1.5
$/SF
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0.5
0
1
11
21
31
41
51
61
71
Years

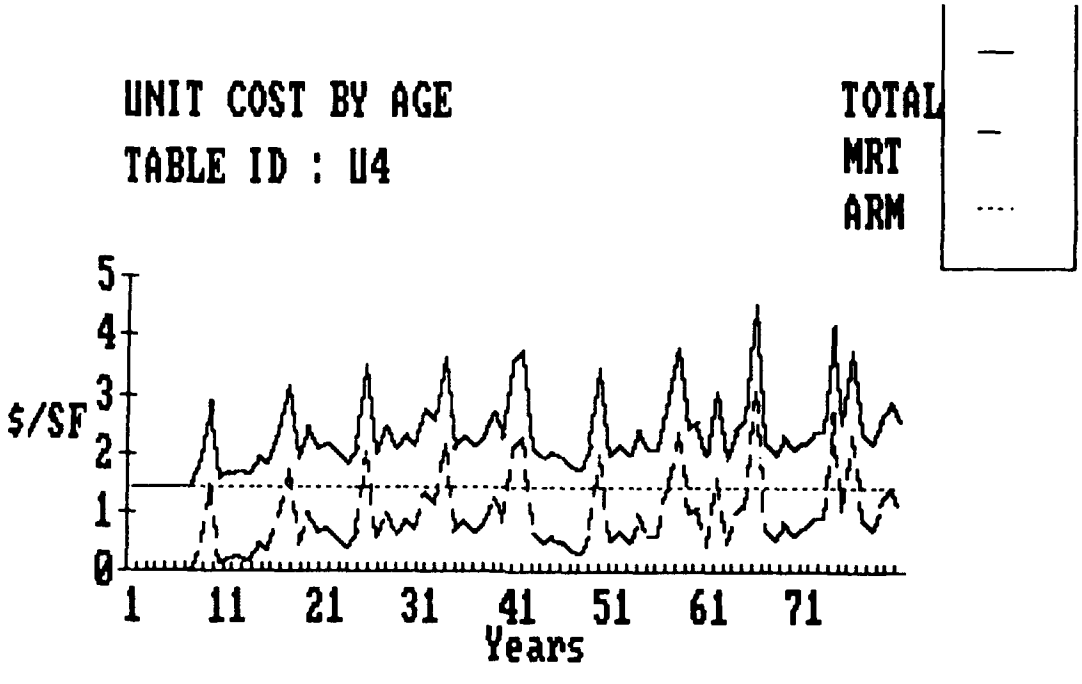

UNIT COST BY AGE
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MRT
ARM
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3
$/SF 2
1
0
1
11
21
31
41
51
61
71
Years

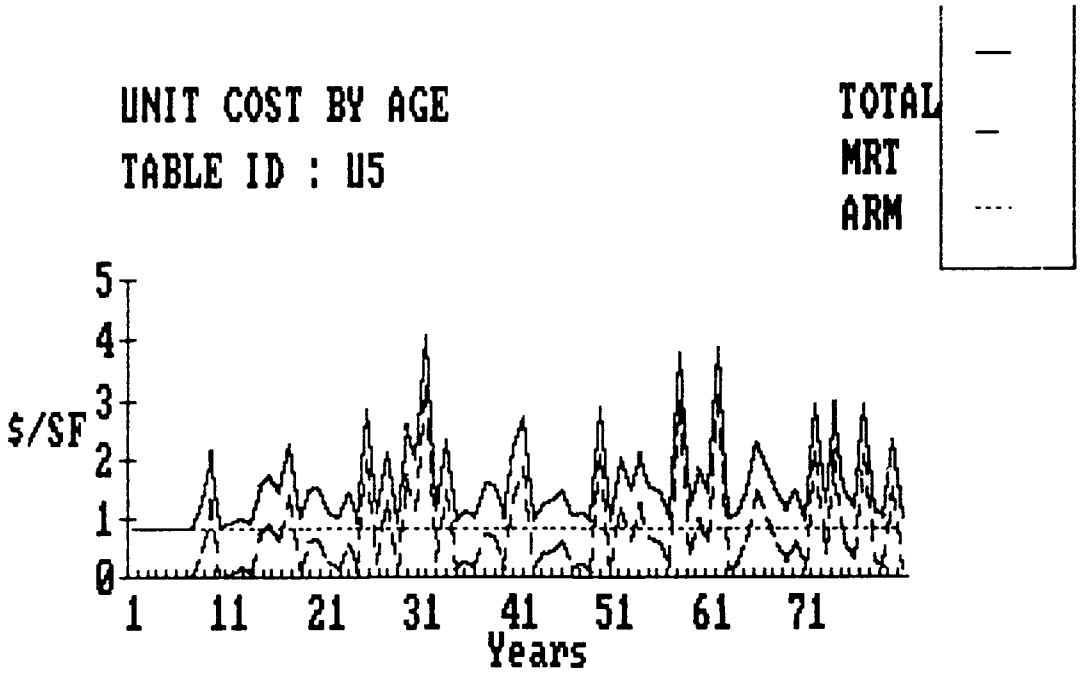

UNIT COST BY AGE
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MRT
ARM
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3
$/SF 2
1
0
1
11
21
31
41
51
61
71
Years

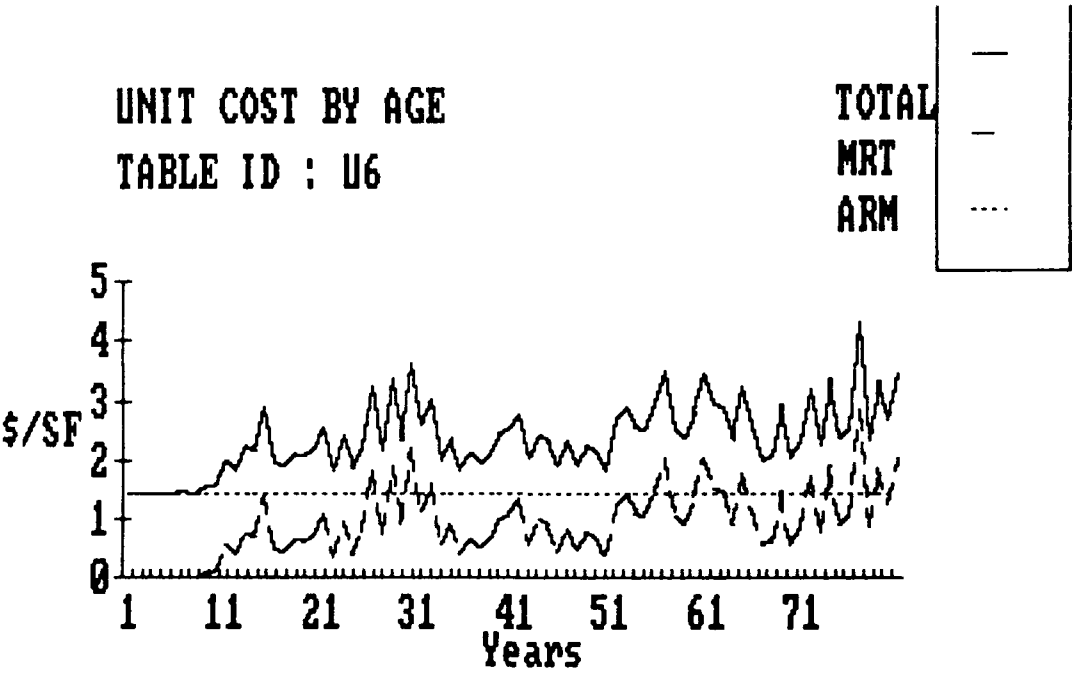

UNIT COST BY AGE
TABLE ID : U1
TOTAL
MRT
ARM
$/SF
5
4
3
2
1
0
1
11
21
31
41
51
61
71
Years

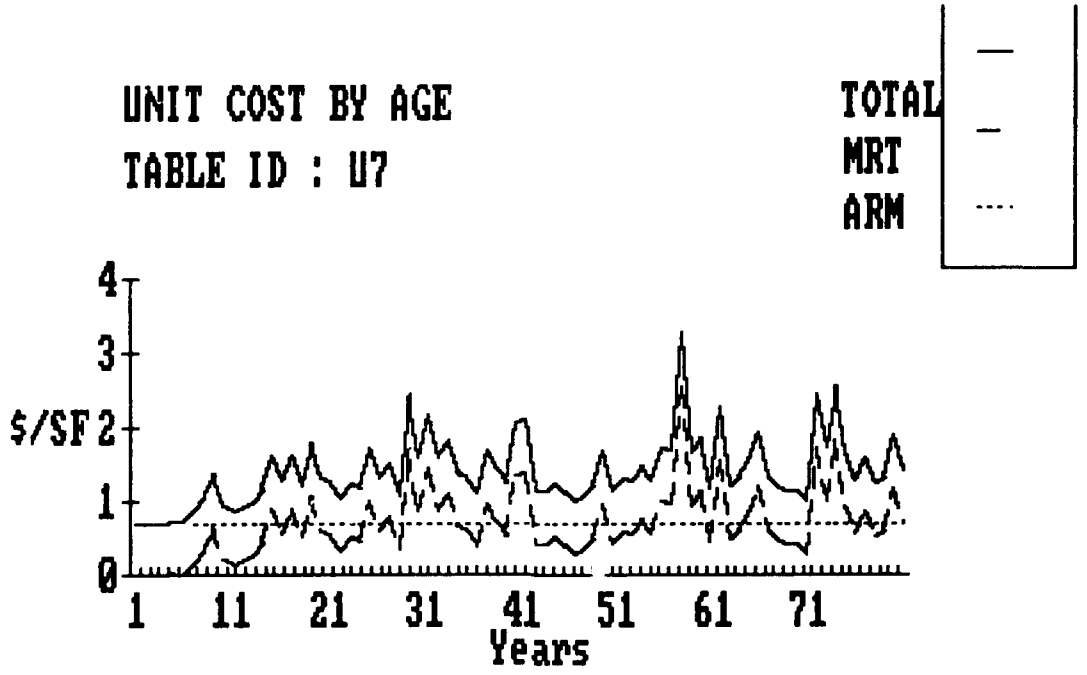

UNIT COST BY AGE
TABLE ID : U2
TOTAL
MRT
ARM
$/SF
3
2
1
0
1
11
21
31
41
51
61
71
Years

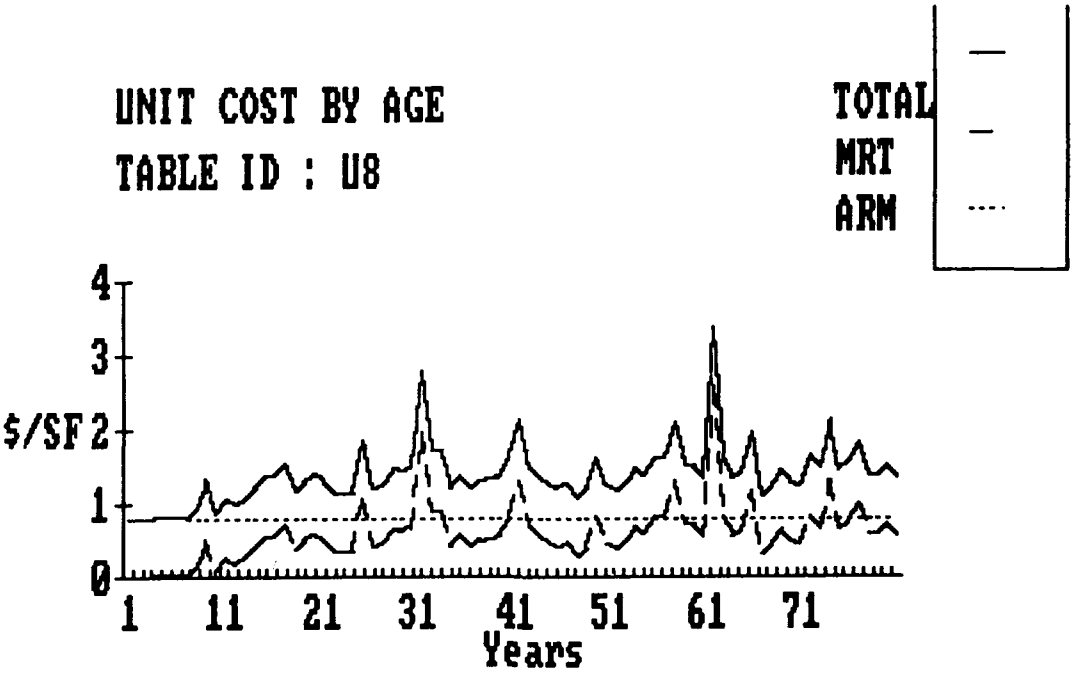

UNIT COST BY AGE
TABLE ID : U3
TOTAL
MRT
ARM
$/SF
4
3
2
1
0
1
11
21
31
41
51
61
71
Years

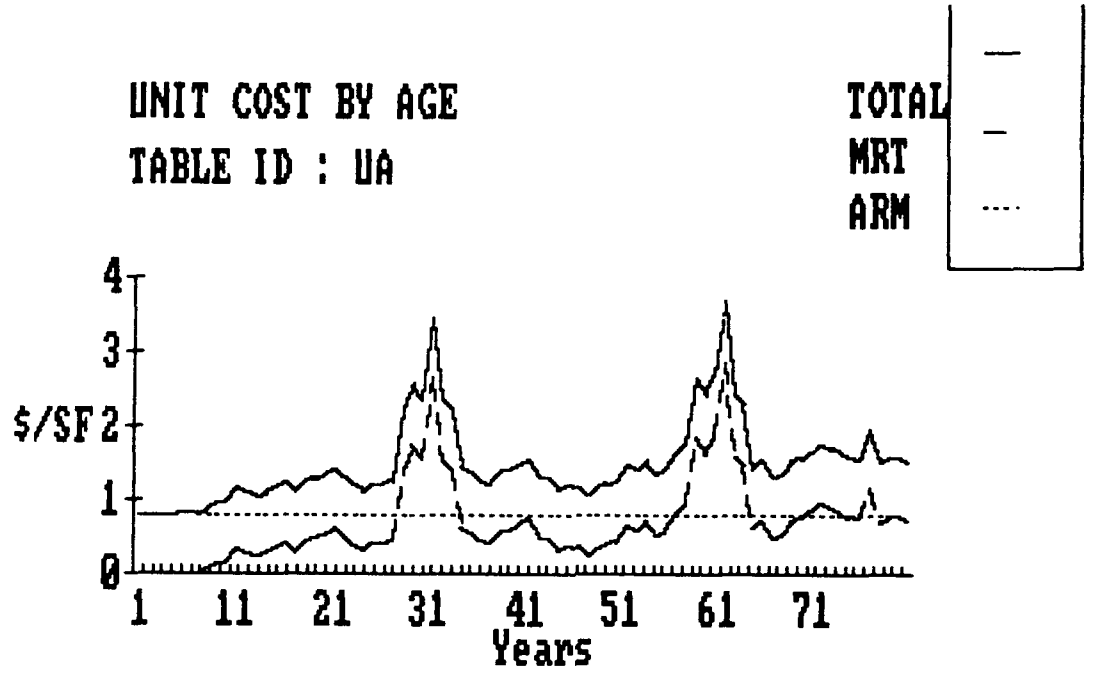

UNIT COST BY AGE
TABLE ID : U4
TOTAL
MRT
ARM
$/SF
5
4
3
2
1
0
1
11
21
31
41
51
61
71
Years

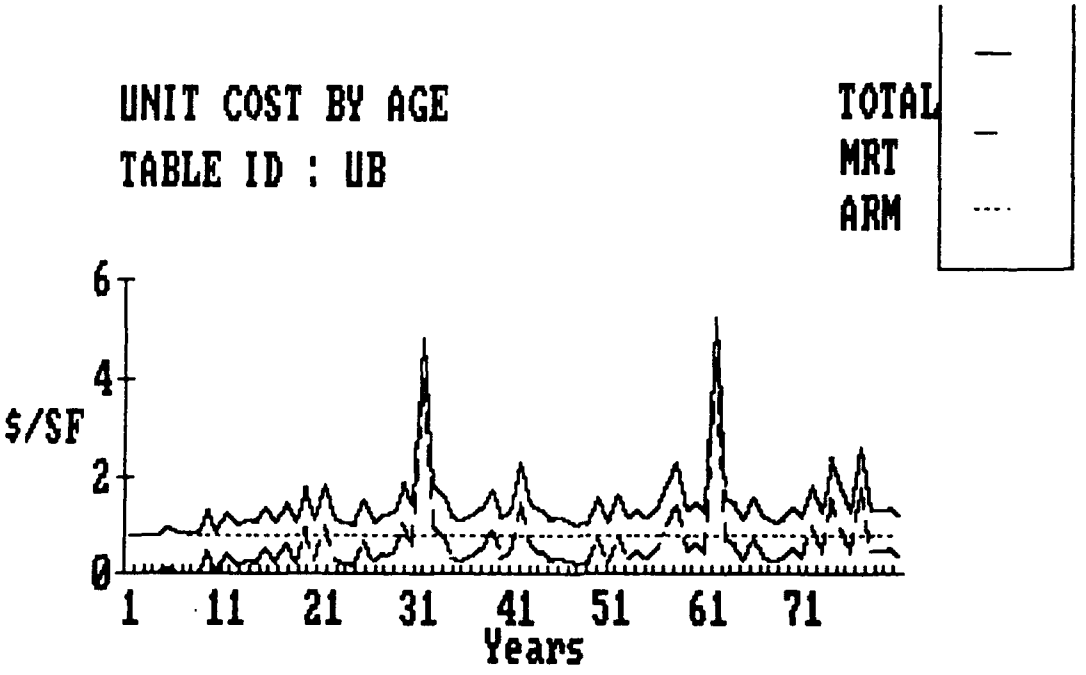

UNIT COST BY AGE
TABLE ID : U5
TOTAL
MRT
ARM
$/SF
5
4
3
2
1
0
1
11
21
31
41
51
61
71
Years

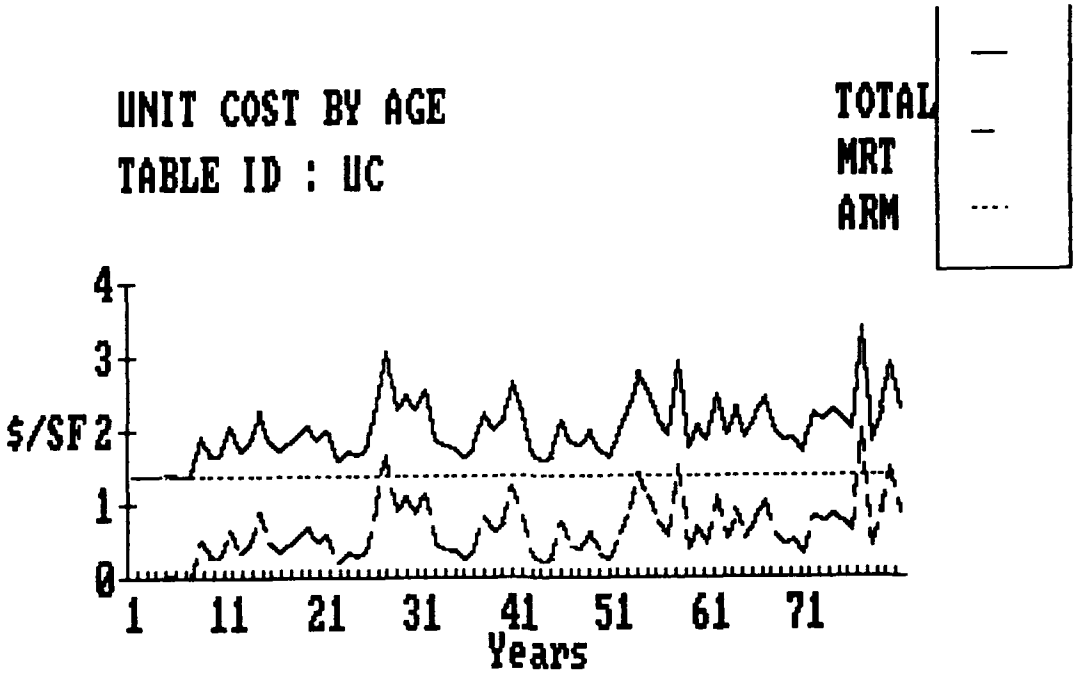

UNIT COST BY AGE
TABLE ID : U6
TOTAL
MRT
ARM
$/SF
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4
3
2
1
0
1
11
21
31
41
51
61
71
Years

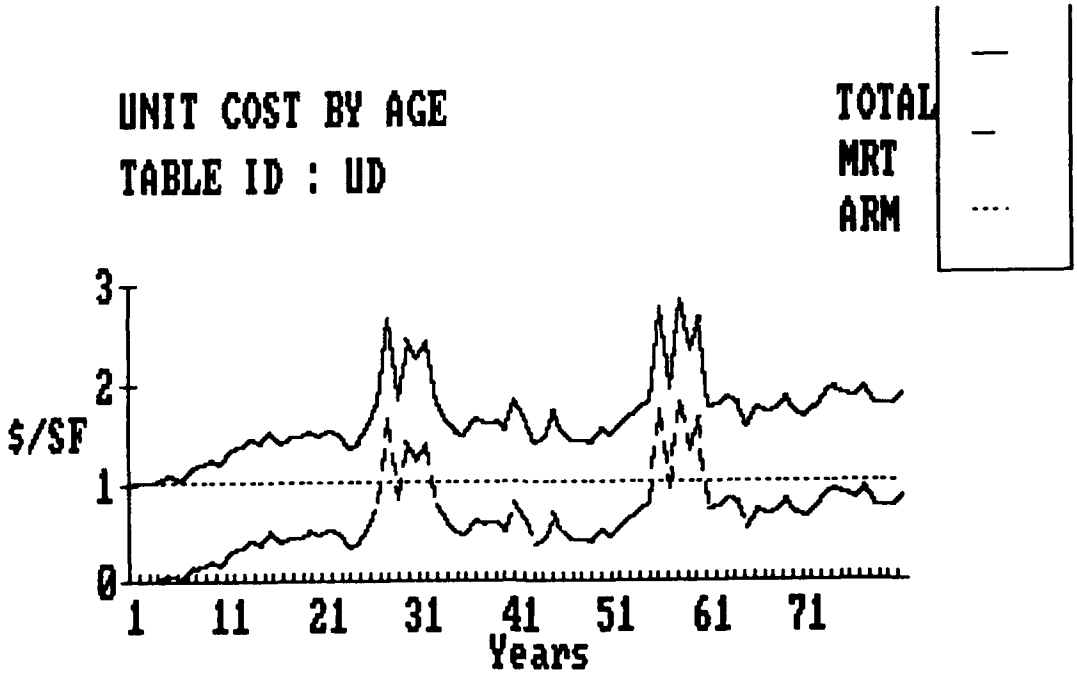

UNIT COST BY AGE
TABLE ID : U7
TOTAL
MRT
ARM
$/SF
4
3
2
1
0
1
11
21
31
41
51
61
71
Years

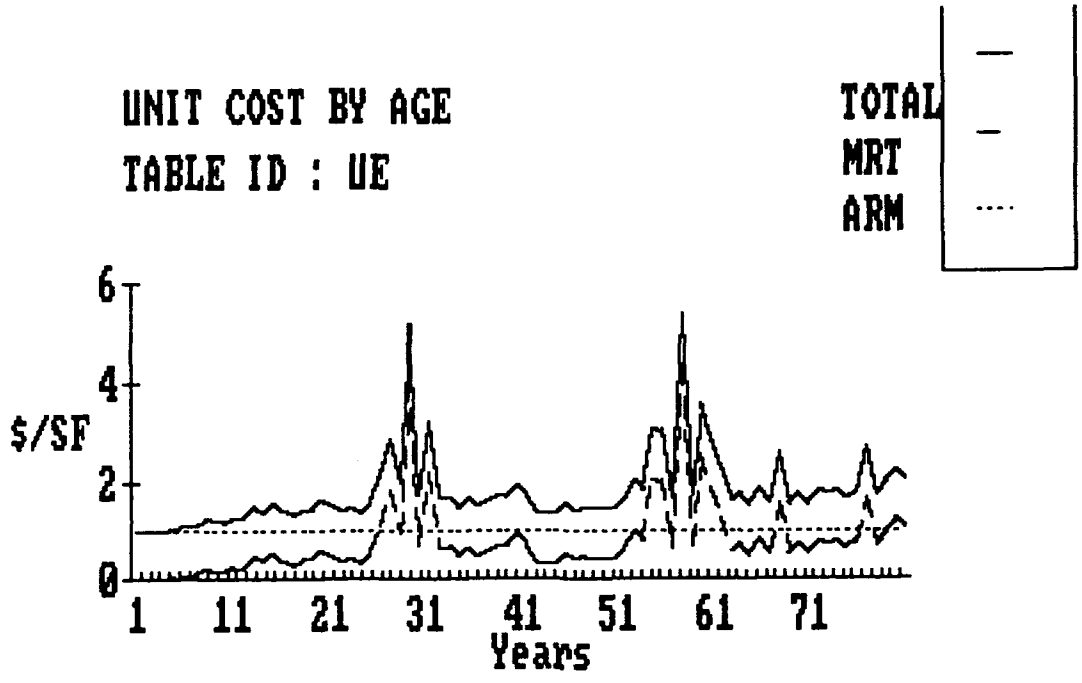

UNIT COST BY AGE
TABLE ID : U8
TOTAL
MRT
ARM
$/SF
4
3
2
1
0
1
11
21
31
41
51
61
71
Years

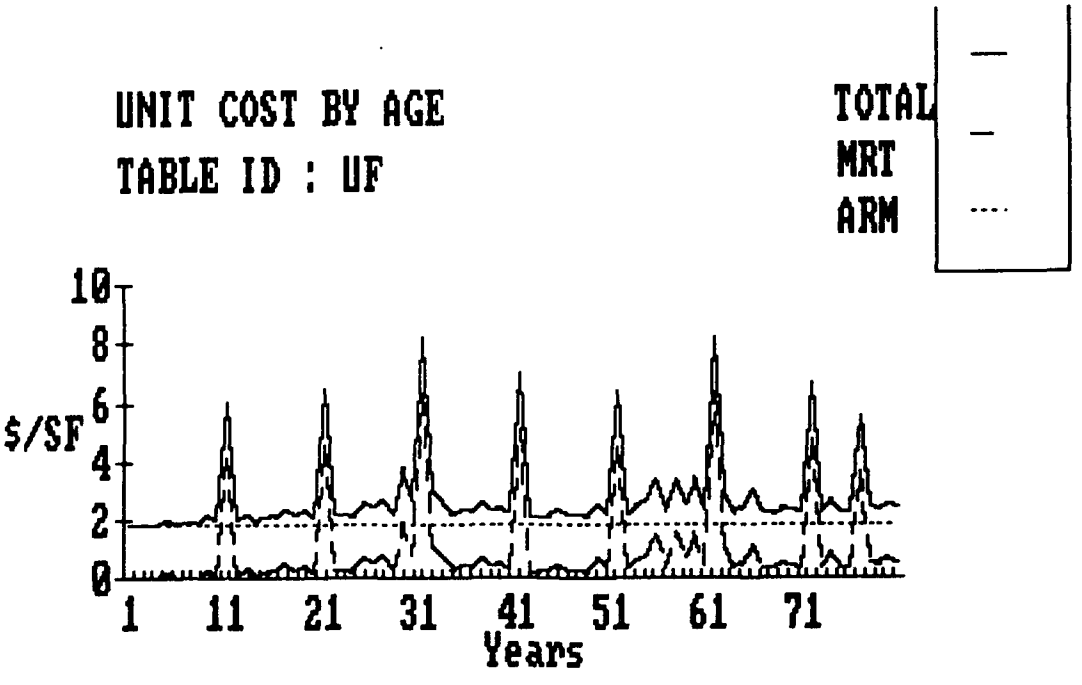

UNIT COST BY AGE
TABLE ID : UA
TOTAL
MRT
ARM
$/SF
4
3
2
1
0
1
11
21
31
41
51
61
71
Years

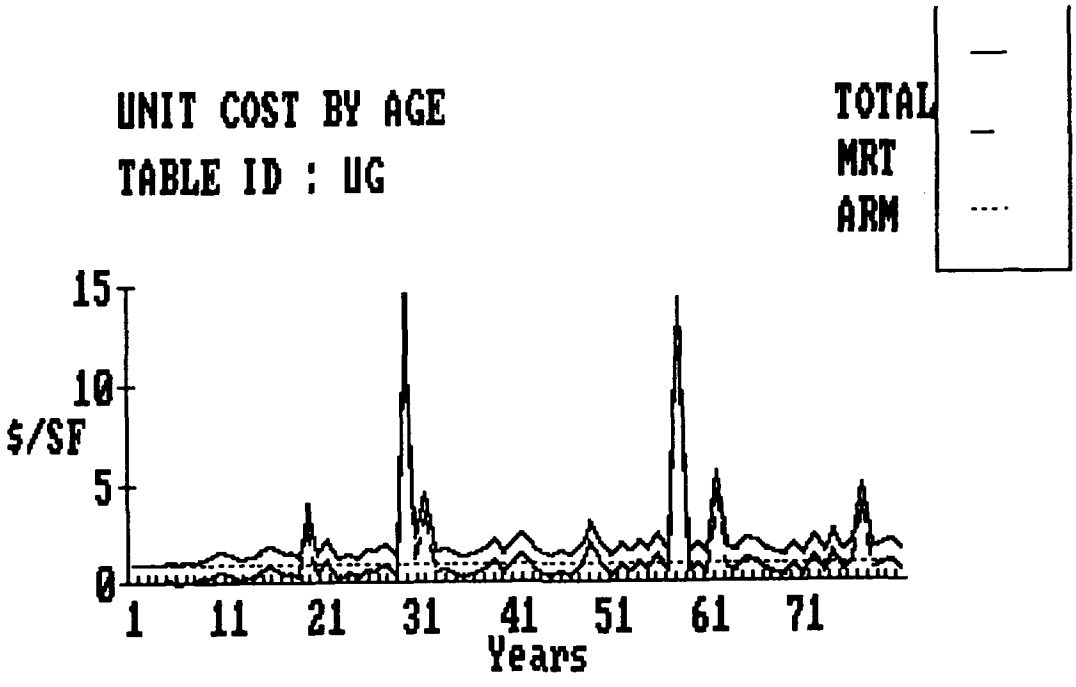

UNIT COST BY AGE
TABLE ID : UB
TOTAL
MRT
ARM
$/SF
6
4
2
0
1
11
21
31
41
51
61
71
Years

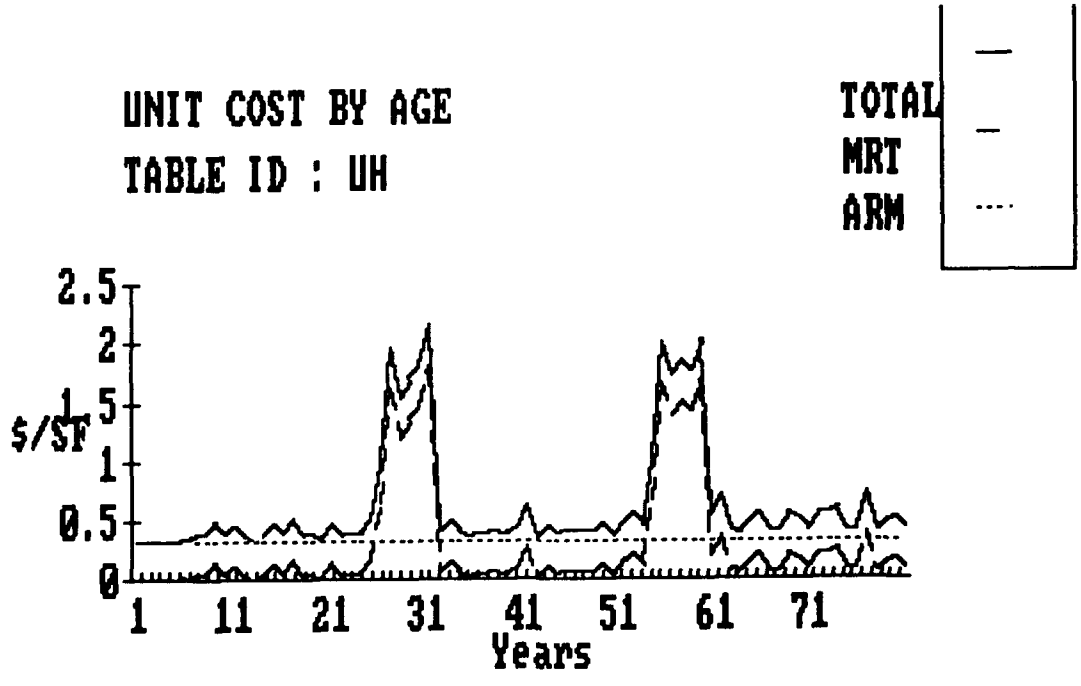

UNIT COST BY AGE
TABLE ID : UC
TOTAL
MRT
ARM
$/SF
4
3
2
1
0
1
11
21
31
41
51
61
71
Years

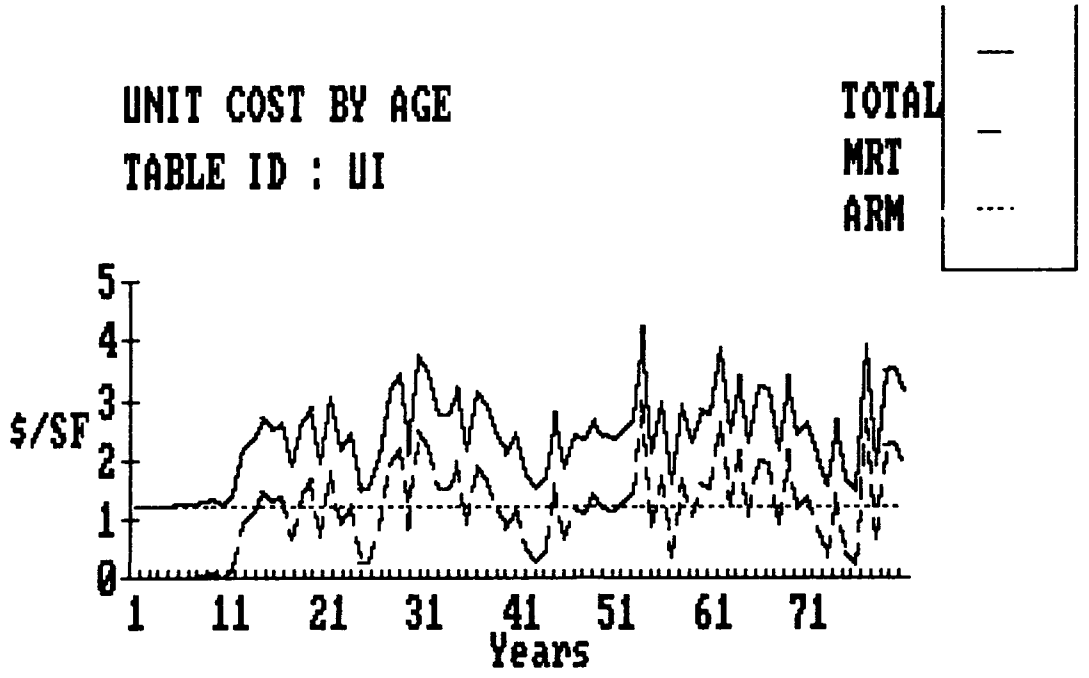

UNIT COST BY AGE
TABLE ID : UD
TOTAL
MRT
ARM
$/SF
3
2
1
0
1
11
21
31
41
51
61
71
Years

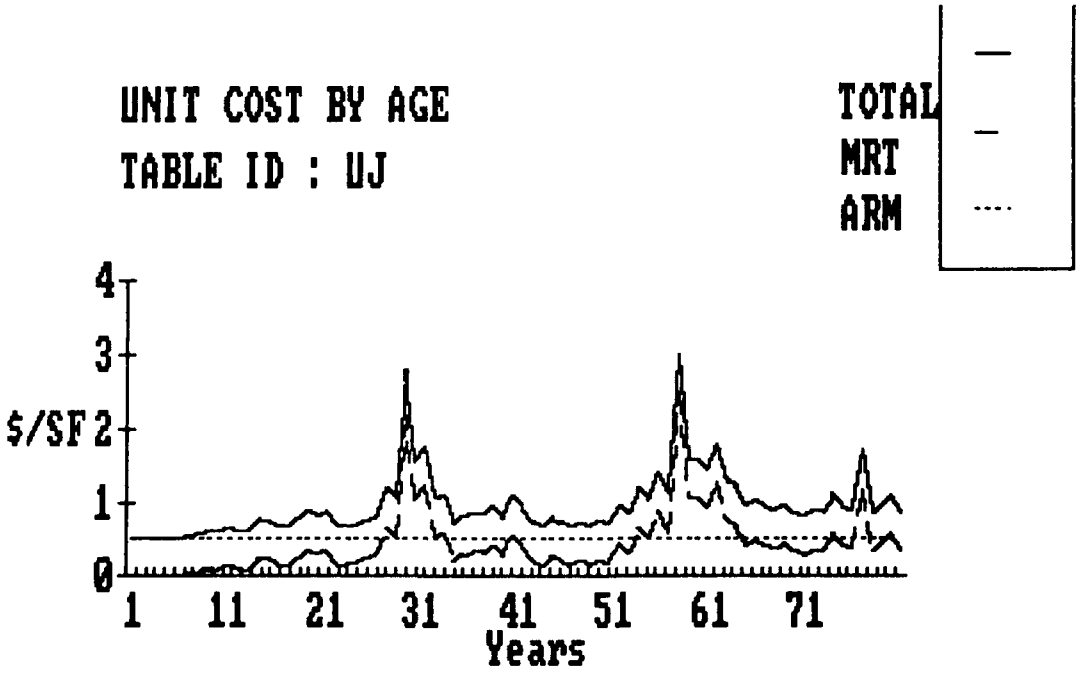

UNIT COST BY AGE
TABLE ID : UE
TOTAL
MRT
ARM
$/SF
6
4
2
0
1
11
21
31
41
51
61
71
Years

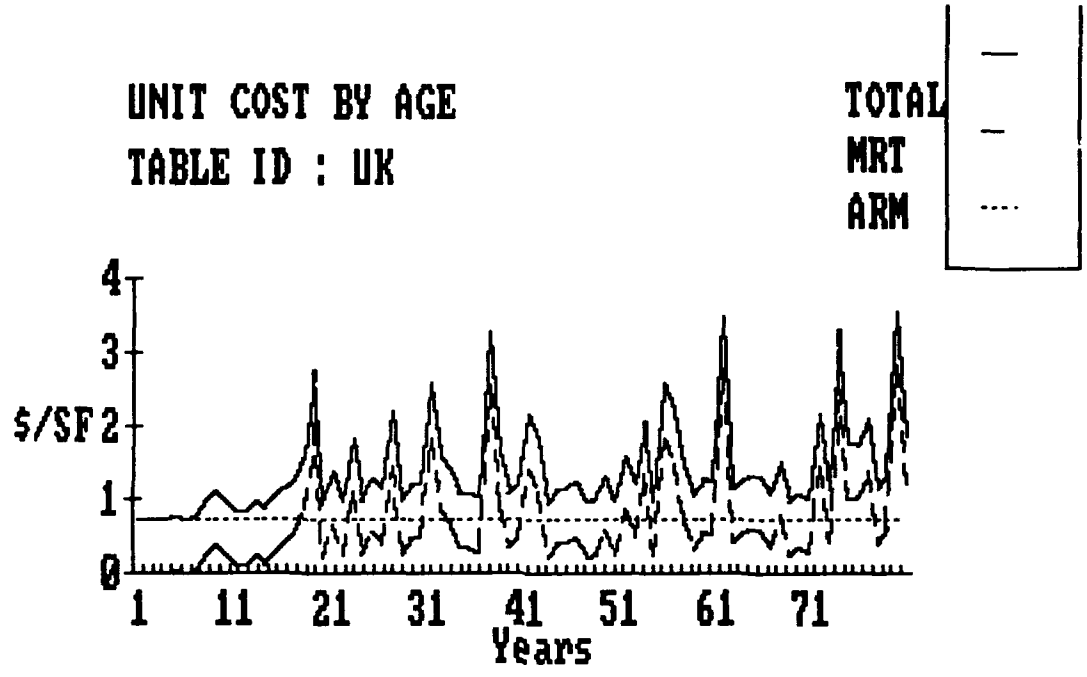

UNIT COST BY AGE
TABLE ID : UF
TOTAL
MRT
ARM
$/SF
10
8
6
4
2
0
1
11
21
31
41
51
61
71
Years

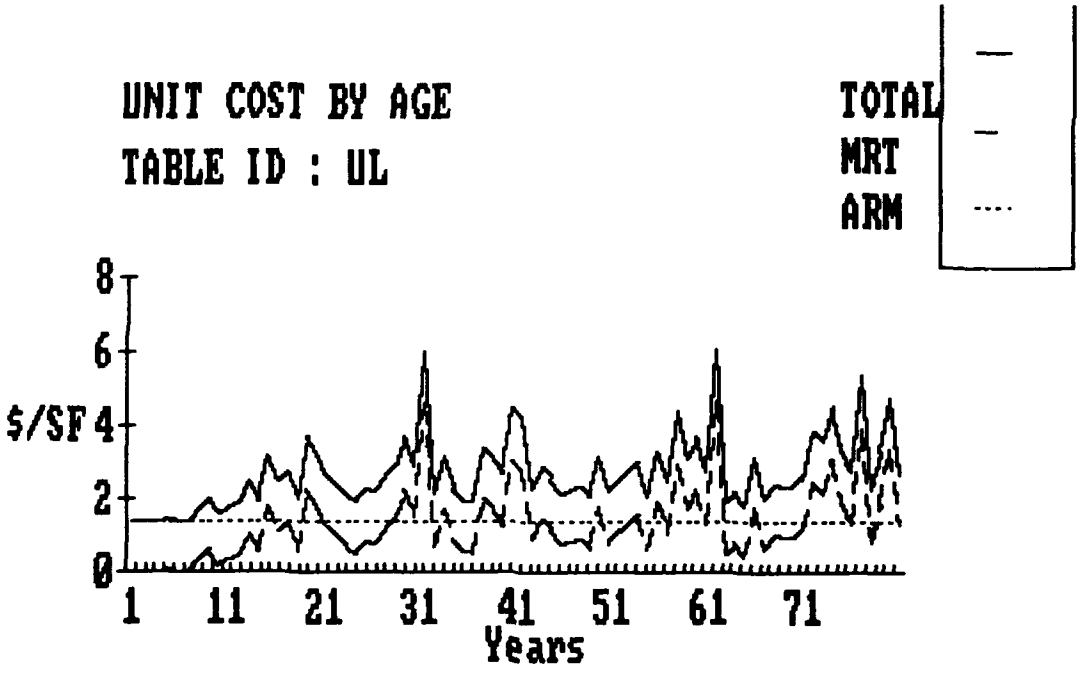

UNIT COST BY AGE
TABLE ID : UG
TOTAL
MRT
ARM
15
10
$/SF
5
0
1
11
21
31
41
51
61
71
Years

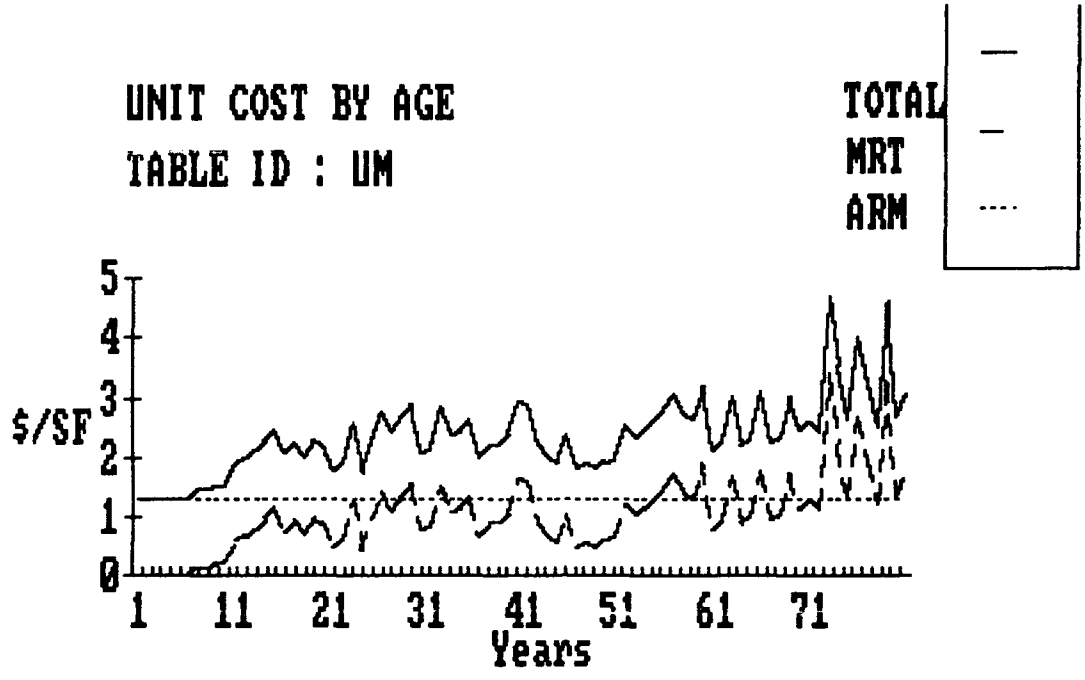

UNIT COST BY AGE
TABLE ID : UH
TOTAL
MRT
ARM
2.5
2
1.5
$/SF
1
0.5
0
1
11
21
31
41
51
61
71
Years

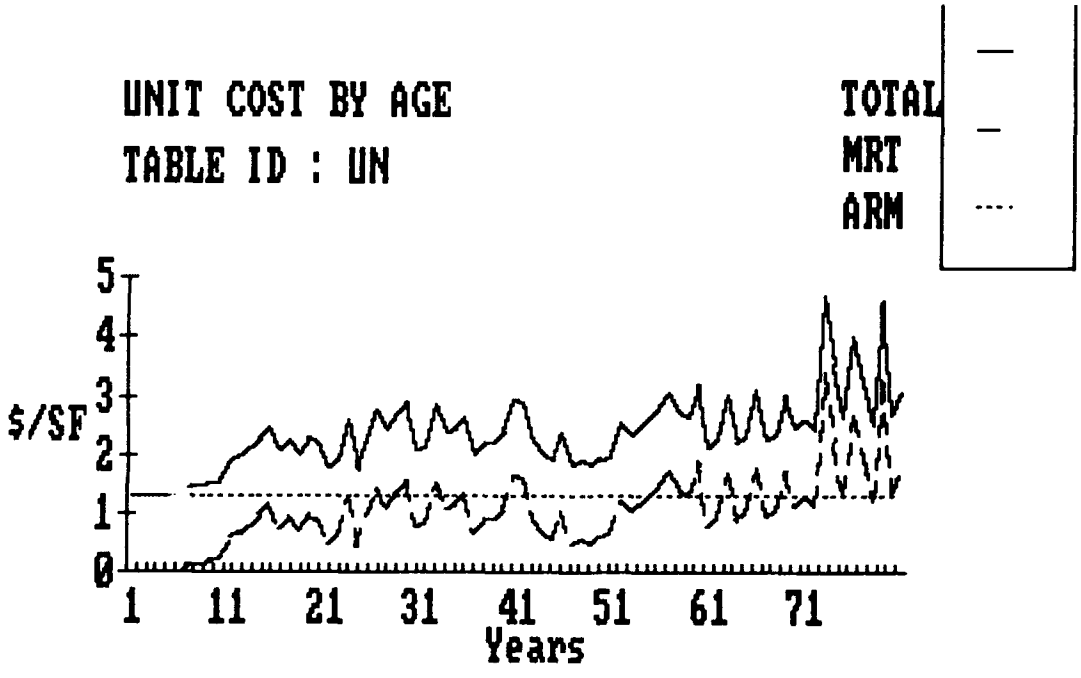

UNIT COST BY AGE
TABLE ID : UI
TOTAL
MRT
ARM
$/SF
0
1
2
3
4
5
1
11
21
31
41
51
61
71
Years

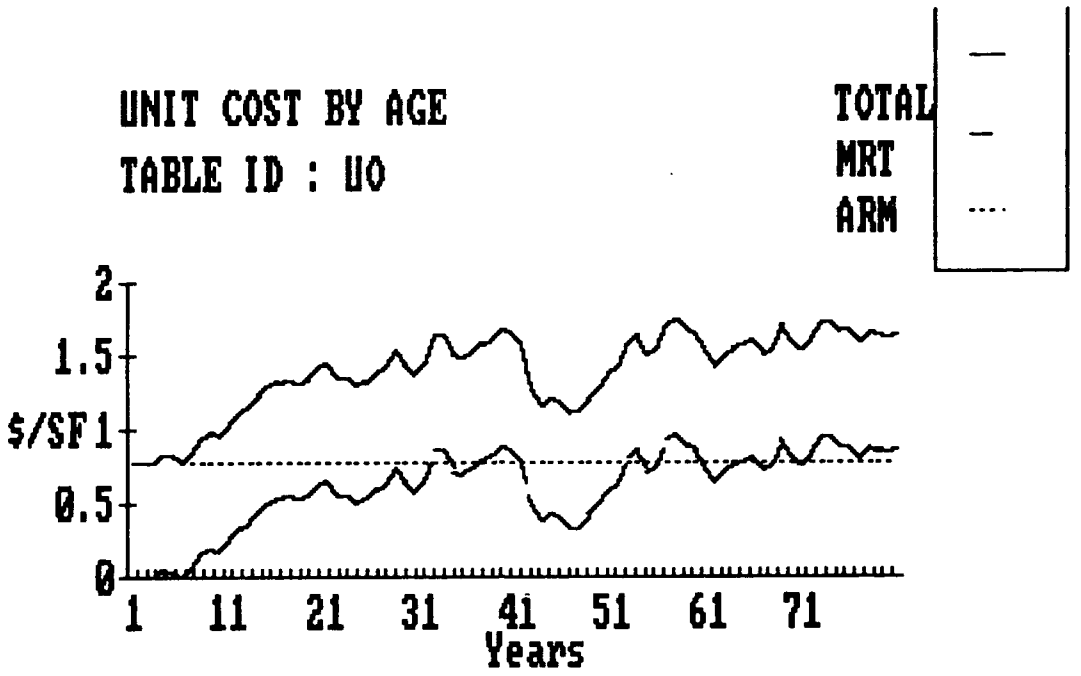

UNIT COST BY AGE
TABLE ID : UJ
TOTAL
MRT
ARM
$/SF
0
1
2
3
4
1
11
21
31
41
51
61
71
Years

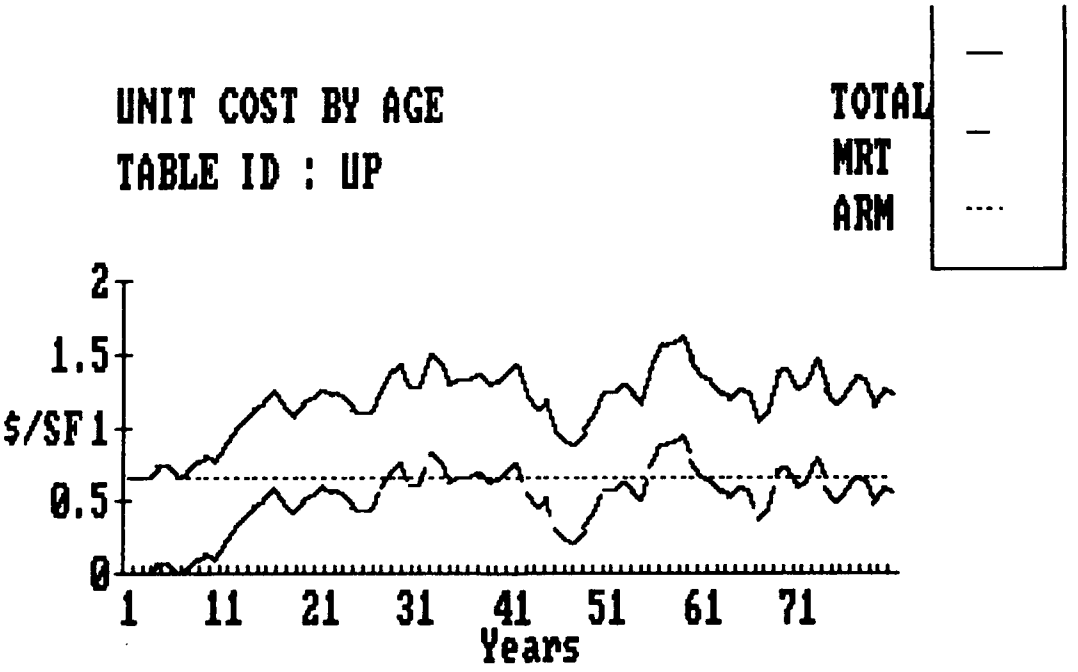

UNIT COST BY AGE
TABLE ID : UK
TOTAL
MRT
ARM
$/SF
4
3
2
1
0
1
11
21
31
41
51
61
71
Years

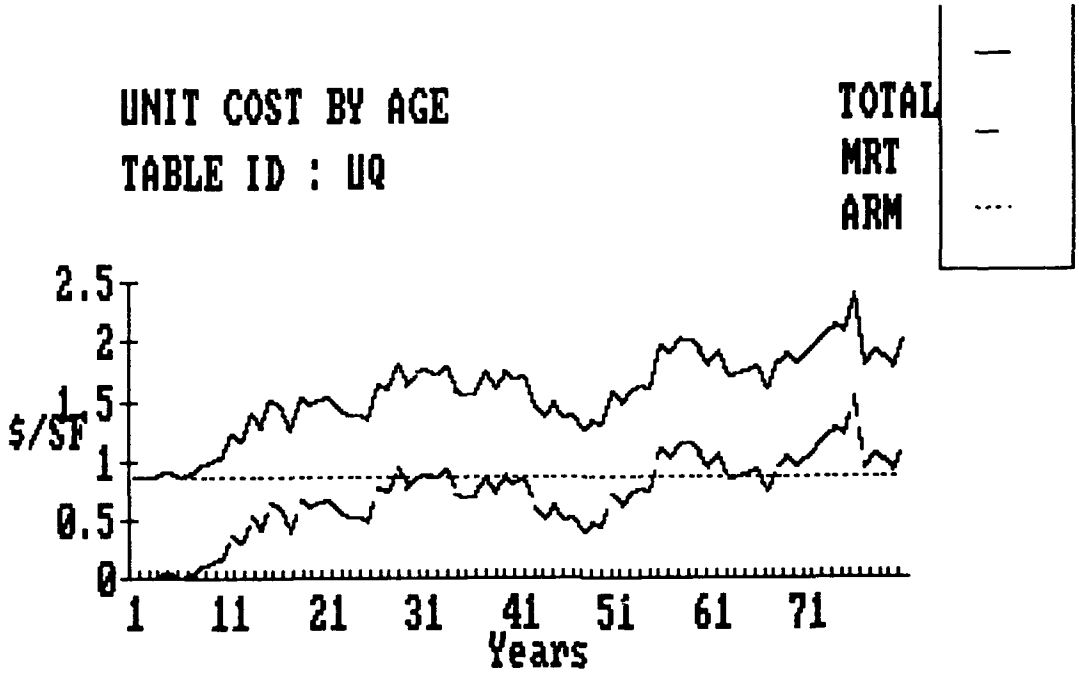

UNIT COST BY AGE
TABLE ID : UL
TOTAL
MRT
ARM
$/SF
8
6
4
2
0
1
11
21
31
41
51
61
71
Years

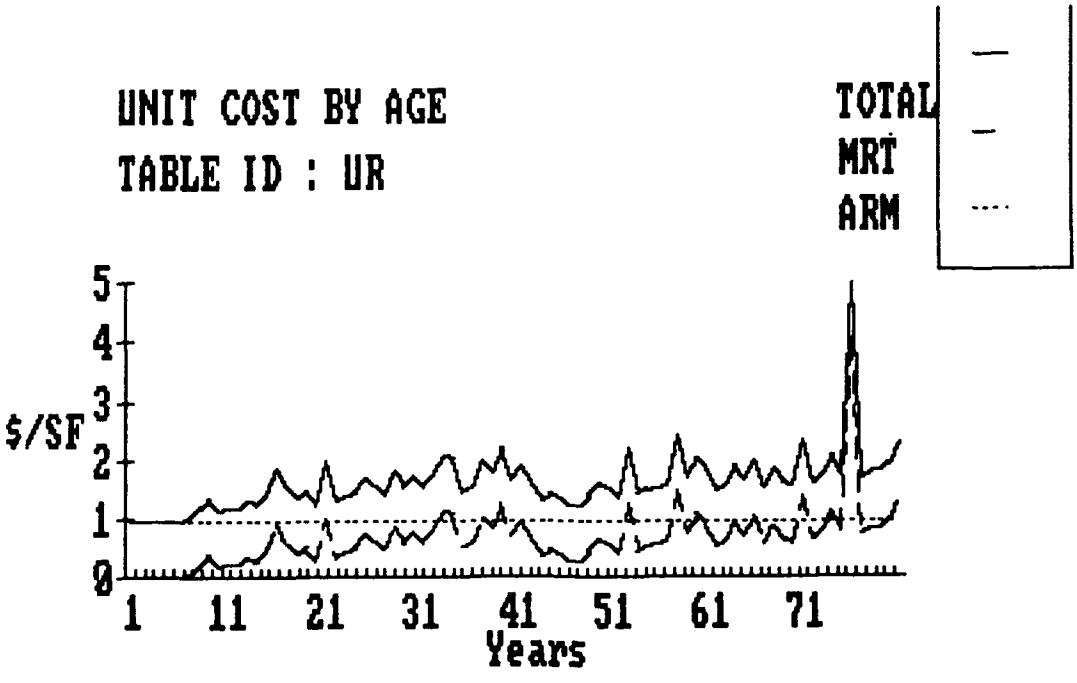

UNIT COST BY AGE
TABLE ID : UM
TOTAL
MRT
ARM
$/SF
0
1
2
3
4
5
1
11
21
31
41
51
61
71
Years

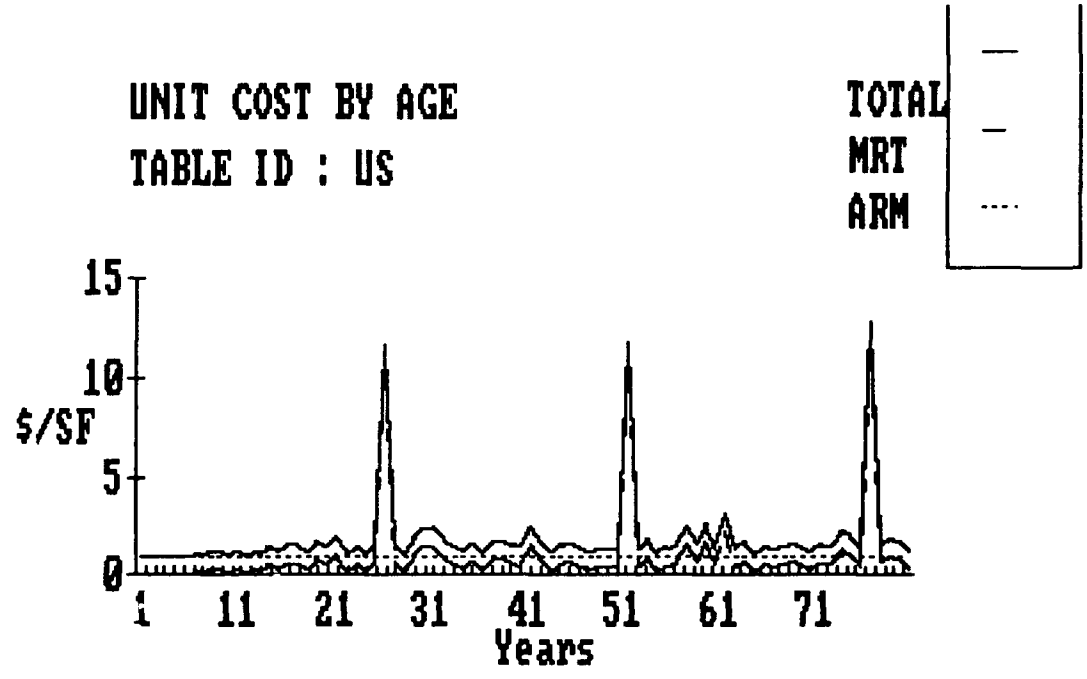

UNIT COST BY AGE
TABLE ID : UN
TOTAL
MRT
ARM
$/SF
0
1
2
3
4
5
1
11
21
31
41
51
61
71
Years

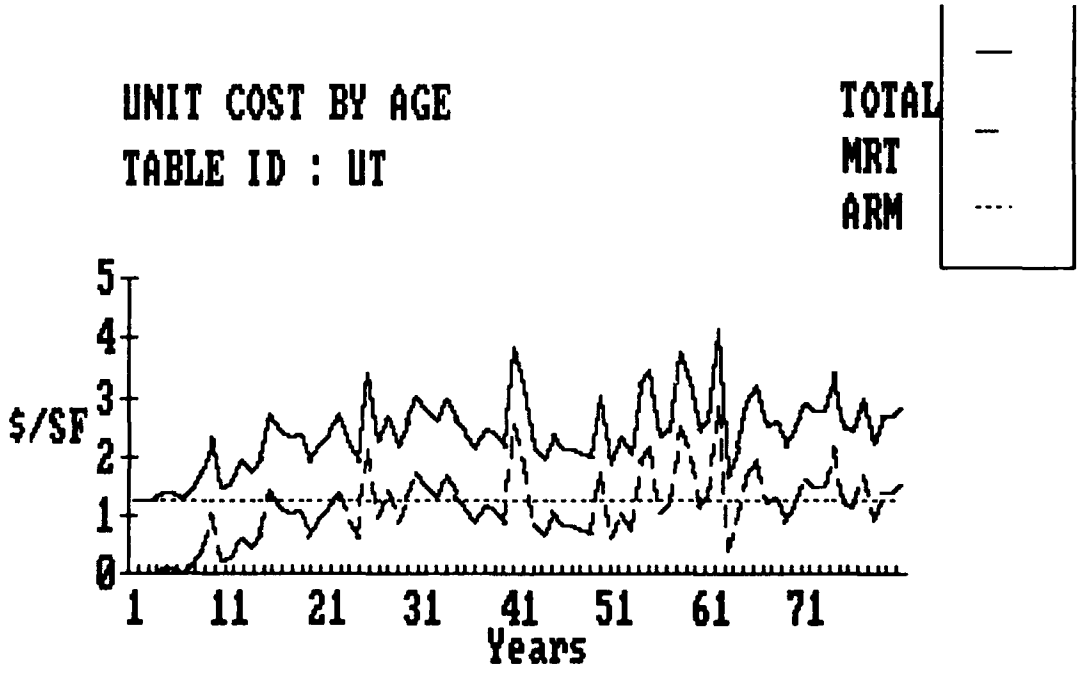

UNIT COST BY AGE
TABLE ID : UO
TOTAL
MRT
ARM
2
1.5
$/SF 1
0.5
0
1
11
21
31
41
51
61
71
Years

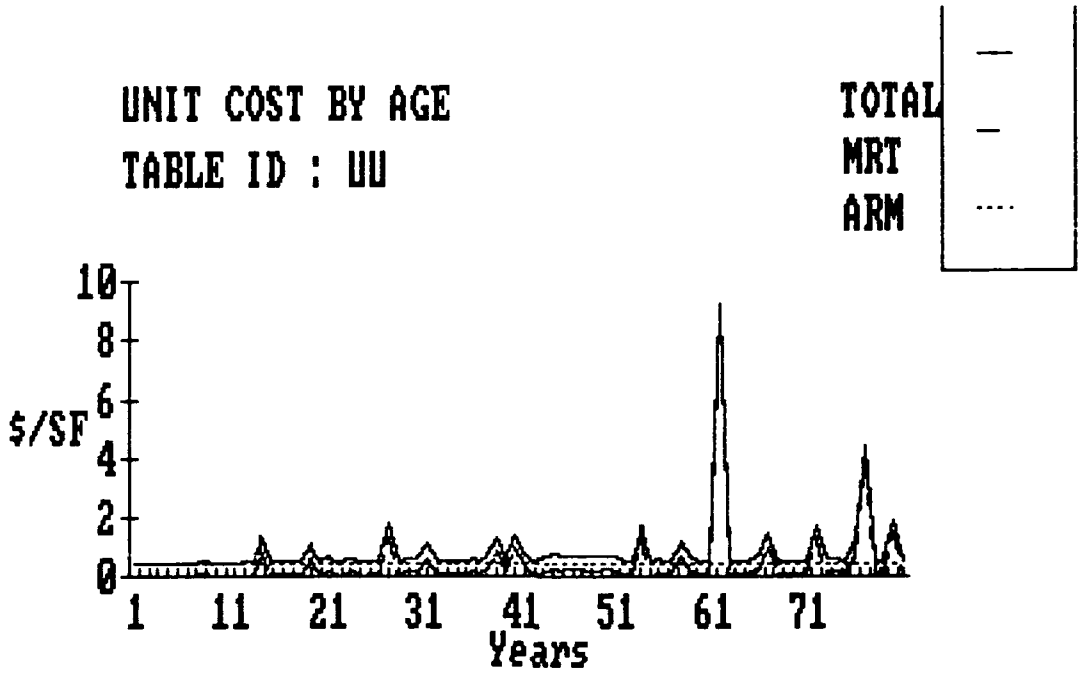

UNIT COST BY AGE
TABLE ID : UP
TOTAL
MRT
ARM
2
1.5
$/SF 1
0.5
0
1
11
21
31
41
51
61
71
Years

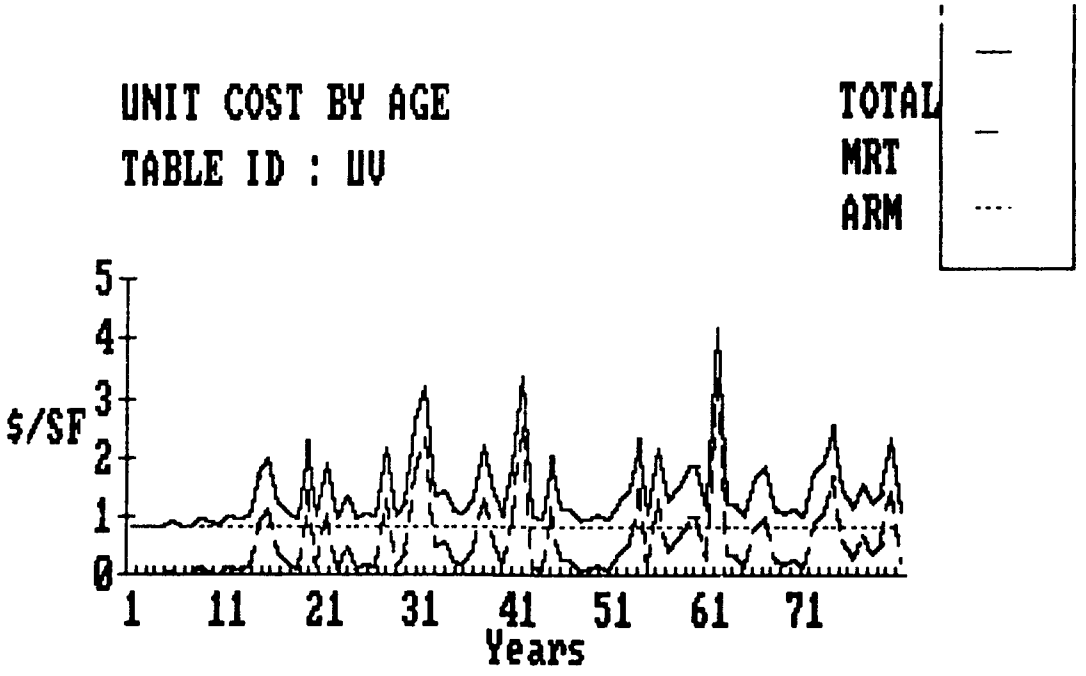

UNIT COST BY AGE
TABLE ID : UQ
TOTAL
MRT
ARM
2.5
2
1.5
1
0.5
0
$/SF
1
11
21
31
41
51
61
71
Years

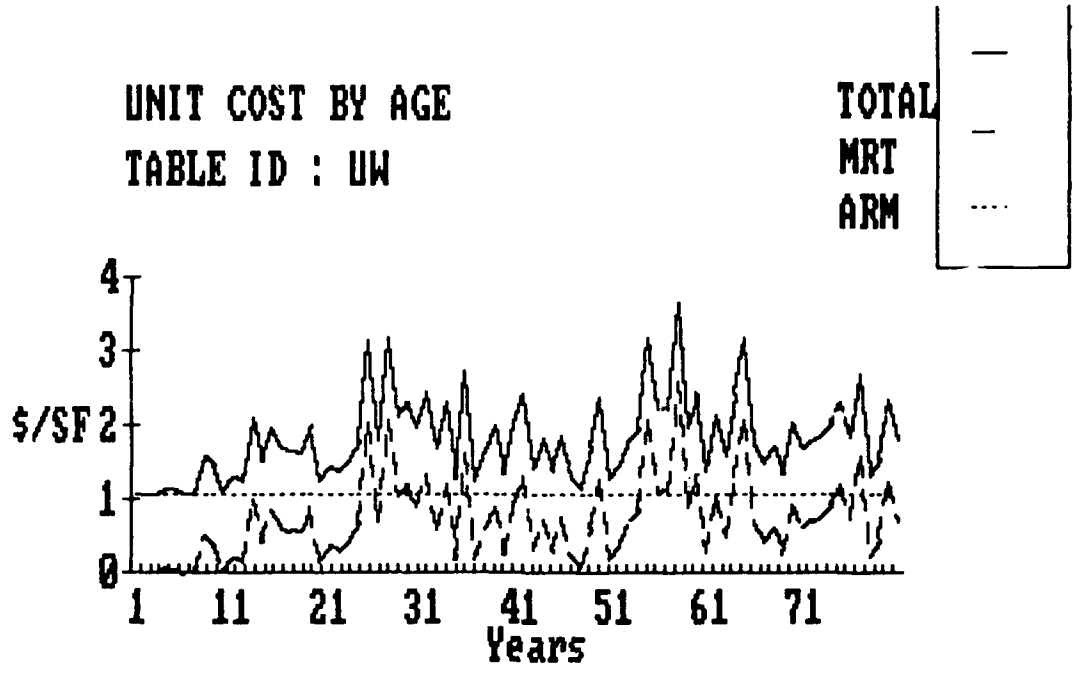

UNIT COST BY AGE
TABLE ID : UR
TOTAL
MRT
ARM
5
4
3
2
1
0
$/SF
1
11
21
31
41
51
61
71
Years

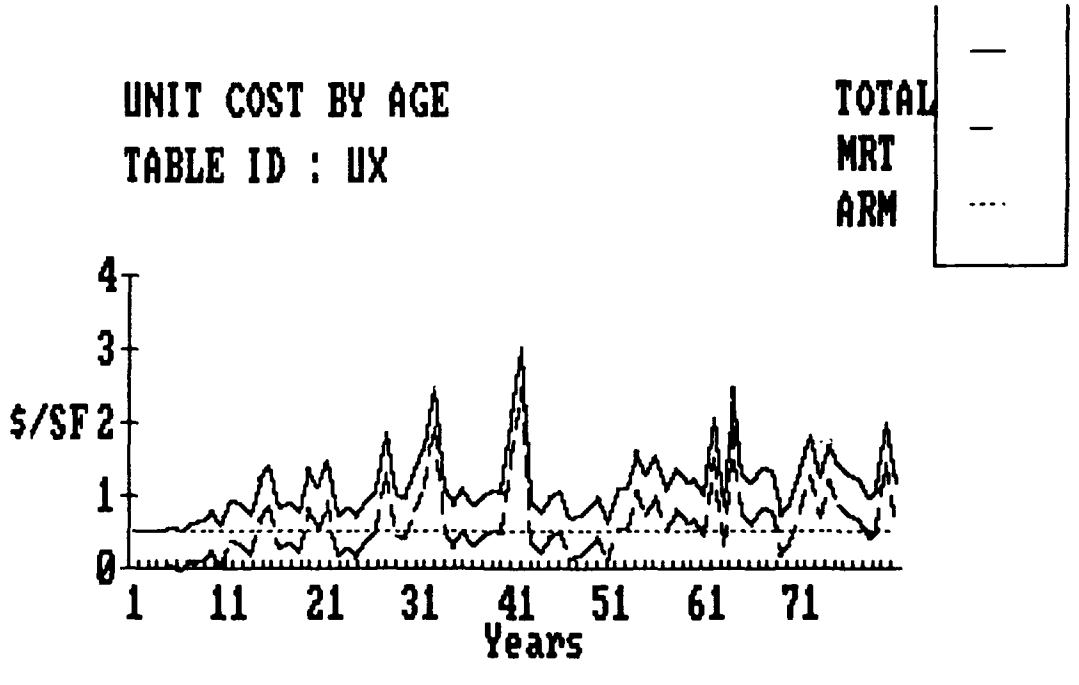

UNIT COST BY AGE
TABLE ID : US
TOTAL
MRT
ARM
15
10
5
0
$/SF
1
11
21
31
41
51
61
71
Years

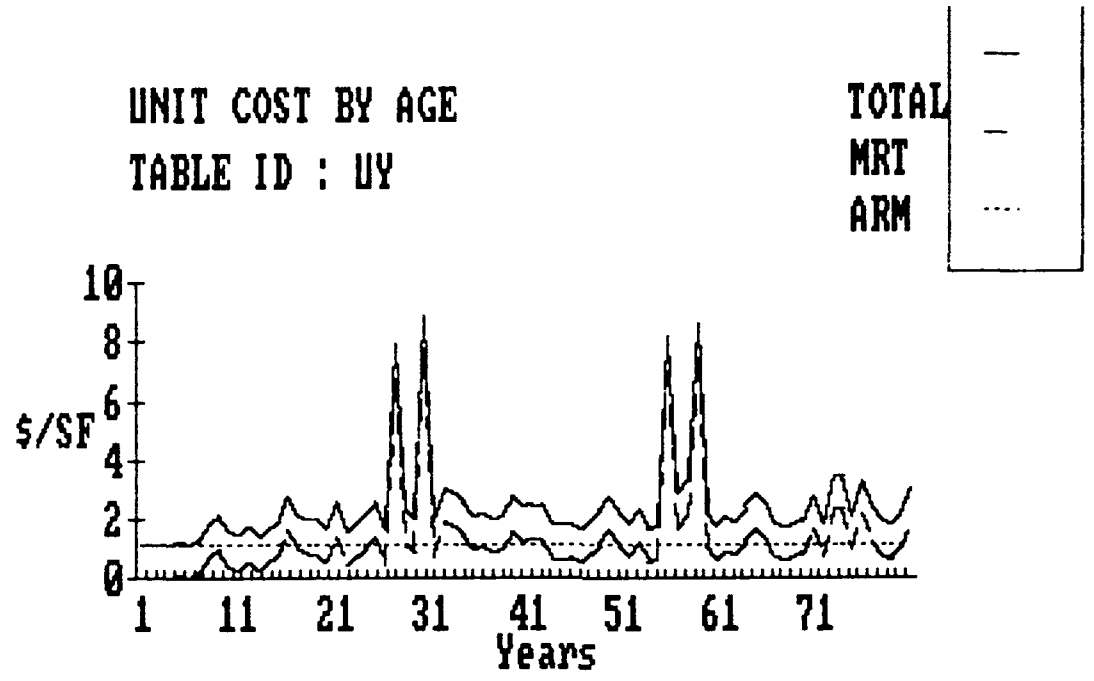

UNIT COST BY AGE
TABLE ID : UT
TOTAL
MRT
ARM
5
4
3
2
1
0
$/SF
1
11
21
31
41
51
61
71
Years

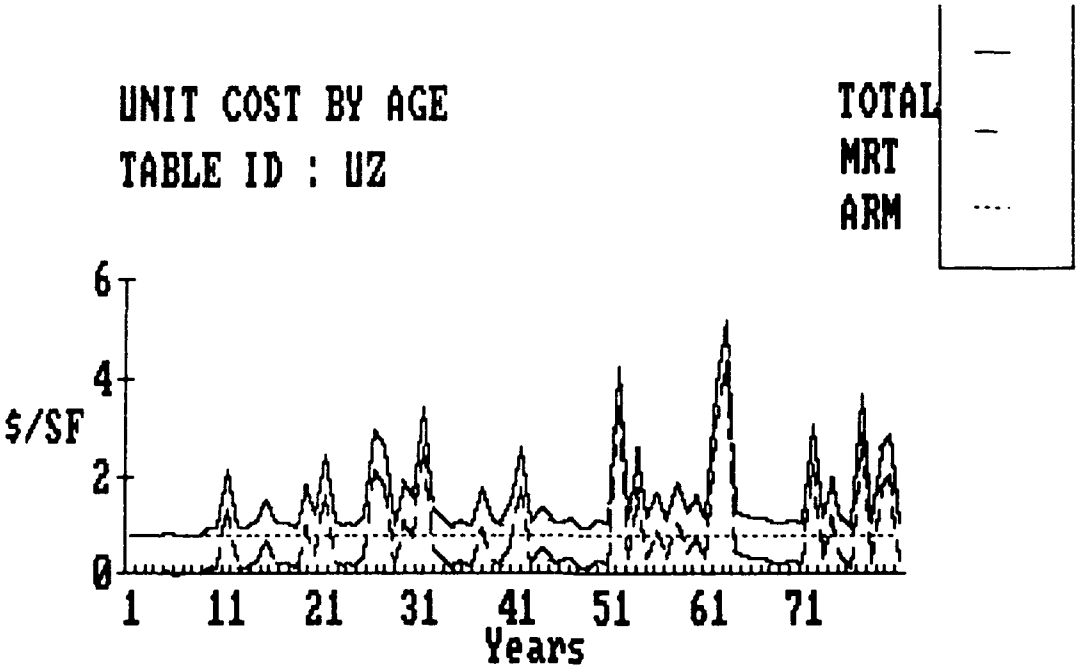

UNIT COST BY AGE
TABLE ID : UU
TOTAL
MRT
ARM
10
8
6
4
2
0
$/SF
1
11
21
31
41
51
61
71
Years


UNIT COST BY AGE
TABLE ID : UV
TOTAL
MRT
ARM
5
4
3
2
1
0
$/SF
1
11
21
31
41
51
61
71
Years


UNIT COST BY AGE
TABLE ID : UW
TOTAL
MRT
ARM
$/SF
4
3
2
1
0
1
11
21
31
41
51
61
71
Years


UNIT COST BY AGE
TABLE ID : UX
TOTAL
MRT
ARM
$/SF
4
3
2
1
0
1
11
21
31
41
51
61
71
Years


UNIT COST BY AGE
TABLE ID : UY
TOTAL
MRT
ARM
10
8
6
4
2
0
$/SF
1
11
21
31
41
51
61
71
Years


UNIT COST BY AGE
TABLE ID : UZ
TOTAL
MRT
ARM
6
4
2
0
$/SF
1
11
21
31
41
51
61
71
Years

APPENDIX F:

UNIT RESOURCES BY ENGINEERING SYSTEM

Summary File Tree	Description File Group	Description
BF	FA	FAMILY HOUSING UPTO 1950
BF	FB	FAMILY HOUSING 1951-
BF	FC	FAMILY HOUSING- CAPEHART
BF	FW	FAMILY HOUSING- WHERRY
BF	U1	ARTS & CRAFTS CENTER
BF	U2	CONT EDUCATION FAC
BF	U3	PHYSICAL FITNESS CENTER
BF	U4	TRANSIENT HOUSING FACILITIES
BF	U5	CONSOLIDATED OPEN DIN FAC
BF	U7	COMMUNITY RETAIL STORE
BF	UA	GEN INSTRUCTION BLDG
BF	UB	APPLIED INSTRUCTION BLDG
BF	UC	AVIATION UNIT MAINTENANCE HANG
BF	UD	ORGANIZATIONAL VEH MAINT FAC
BF	UE	DS/GS VEHICLE MAINTENANCE SHOP
BF	UF	SPECIAL PURPOSE MAINTENANCE SH
BF	UG	MAINTENANCE - INSTALLATION O&R
BF	UH	AMMUNIATION STORAGE FACILITIES
BF	UI	COLD STORAGE FACILITIES
BF	UJ	GENERAL PURPOSE WAREHOUSE
BF	UK	HOSPITAL
BF	UL	DENTAL CLINIC
BF	UM	HEALTH CLINIC
BF	UN	GENERAL PURPOSE ADMIN
BF	UO	UPH ENLISTED PERSONNEL
BF	UP	TRAINEE BRKS
BF	UQ	UPH DINING FACILITIES
BF	UR	UPH OFFICERS
BF	US	COMMUNITY FIRE STATION
BF	UT	TOTAL SUMMARY FOR UNAC. HOUSING
BF	UW	AUDITORIUM/THEATER FACILITY
BF	UX	BOWLING CENTER
BF	UY	CHILD SUPPORT CENTER
BF	UZ	COMMISSARY

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING UPTO 1950

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.009419	.021853	.028782	.031978	.036156	.035439	.039046	.038957
Material Cost	.028986	.052293	.058693	.088826	.103134	.108105	.116968	.163913
Equipment Hours	.009002	.021096	.026568	.031121	.034086	.034531	.036919	.037966

Years	9	10	11	12	13	14	15	16
Labor Hours	.047857	.047232	.049892	.043914	.047351	.046413	.055030	.050879
Material Cost	.266832	.272730	.381085	.421386	.377457	.401346	.401052	.412645
Equipment Hours	.045231	.046218	.047449	.042631	.044947	.045183	.052435	.049283

Years	17	18	19	20	21	22	23	24
Labor Hours	.048209	.045981	.052998	.049286	.051345	.052497	.060475	.054815
Material Cost	.402798	.513497	.549643	.588050	.514523	.450115	.419237	.429662
Equipment Hours	.045185	.043863	.049353	.046646	.048828	.050126	.057314	.052863

Years	25	26	27	28	29	30	31	32
Labor Hours	.059118	.050446	.050017	.048908	.056485	.052073	.050826	.053007
Material Cost	.449611	.473361	.464323	.515101	.580769	.501986	.614152	.704862
Equipment Hours	.055384	.048152	.046540	.046304	.052530	.049076	.046165	.049155

Years	33	34	35	36	37	38	39	40
Labor Hours	.055155	.053412	.052044	.049084	.060914	.055587	.056699	.050034
Material Cost	.652611	.650160	.606233	.497285	.588896	.572864	.546527	.496979
Equipment Hours	.050244	.049949	.047331	.046044	.055806	.051842	.051919	.046321

Years	41	42	43	44	45	46	47	48
Labor Hours	.053326	.048718	.051893	.056429	.058984	.055243	.057553	.059837
Material Cost	.565118	.552090	.520155	.601025	.561311	.509822	.552920	.552022
Equipment Hours	.049101	.044989	.047523	.053015	.054464	.052433	.053773	.057072

Years	49	50	51	52	53	54	55	56
Labor Hours	.060683	.053241	.065616	.068026	.066100	.054110	.064794	.057684
Material Cost	.694278	.638413	.485447	.527220	.478942	.462934	.561196	.726494
Equipment Hours	.055974	.049765	.061752	.065030	.061493	.051249	.060164	.053694

Years	57	58	59	60	61	62	63	64
Labor Hours	.058384	.061521	.063937	.062759	.066175	.061316	.069188	.055579
Material Cost	.740560	.720528	.663255	.718437	.764049	.779977	.751638	.744213
Equipment Hours	.052810	.057000	.058342	.058068	.060032	.056078	.061780	.050757

Years	65	66	67	68	69	70	71	72
Labor Hours	.068041	.055146	.064187	.058980	.065966	.062706	.064246	.065366
Material Cost	.753188	.439799	.489931	.526078	.542882	.532292	.682591	.771986
Equipment Hours	.061105	.051340	.058425	.054070	.060430	.056920	.055994	.057101

Years	73	74	75	76	77	78	79	80
Labor Hours	.068713	.063310	.071629	.064128	.063697	.056035	.060908	.054875
Material Cost	.617894	.592947	.572980	.652865	.636147	.660059	.629908	.616962
Equipment Hours	.060868	.058080	.063165	.058568	.056896	.049471	.053775	.049022

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING UPTO 1950

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.009419	.021853	.028782	.031978	.036156	.035439	.039046	.038957
Material Cost	.028986	.052293	.058693	.088826	.103134	.108105	.116968	.163913
Equipment Hours	.009002	.021096	.026568	.031121	.034086	.034531	.036919	.037966
Years	9	10	11	12	13	14	15	16
Labor Hours	.047857	.047232	.049892	.043914	.047351	.046413	.055030	.050879
Material Cost	.266832	.272730	.381085	.421386	.377457	.401346	.401052	.412645
Equipment Hours	.045231	.046218	.047449	.042631	.044947	.045183	.052435	.049283
Years	17	18	19	20	21	22	23	24
Labor Hours	.048209	.045981	.052998	.049286	.051345	.052497	.060475	.054815
Material Cost	.402798	.513497	.549643	.588050	.514523	.450115	.419237	.429662
Equipment Hours	.045185	.043863	.049353	.046646	.048828	.050126	.057314	.052863
Years	25	26	27	28	29	30	31	32
Labor Hours	.059118	.050446	.050017	.048908	.056485	.052073	.050826	.053007
Material Cost	.449611	.473361	.464323	.515101	.580769	.501986	.614152	.704862
Equipment Hours	.055384	.048152	.046540	.046304	.052530	.049076	.046165	.049155
Years	33	34	35	36	37	38	39	40
Labor Hours	.055155	.053412	.052044	.049084	.060914	.055587	.056699	.050034
Material Cost	.652611	.650160	.606233	.497285	.588896	.572864	.546527	.496979
Equipment Hours	.050244	.049949	.047331	.046044	.055806	.051842	.051919	.046321
Years	41	42	43	44	45	46	47	48
Labor Hours	.053326	.048718	.051893	.056429	.058984	.055243	.057553	.059837
Material Cost	.565118	.552090	.520155	.601025	.561311	.509822	.552920	.552022
Equipment Hours	.049101	.044989	.047523	.053015	.054464	.052433	.053773	.057072
Years	49	50	51	52	53	54	55	56
Labor Hours	.060683	.053241	.065616	.068026	.066100	.054110	.064794	.057684
Material Cost	.694278	.638413	.485447	.527220	.478942	.462934	.561196	.726494
Equipment Hours	.055974	.049765	.061752	.065030	.061493	.051249	.060164	.053694
Years	57	58	59	60	61	62	63	64
Labor Hours	.058384	.061521	.063937	.062759	.066175	.061316	.069188	.055579
Material Cost	.740560	.720528	.663255	.718437	.764049	.779977	.751638	.744213
Equipment Hours	.052810	.057000	.058342	.058068	.060032	.056078	.061780	.050757
Years	65	66	67	68	69	70	71	72
Labor Hours	.068041	.055146	.064187	.058980	.065966	.062706	.064246	.065366
Material Cost	.753188	.439799	.489931	.526078	.542882	.532292	.682591	.771986
Equipment Hours	.061105	.051340	.058425	.054070	.060430	.056920	.055994	.057101
Years	73	74	75	76	77	78	79	80
Labor Hours	.068713	.063310	.071629	.064128	.063697	.056035	.060908	.054875
Material Cost	.617894	.592947	.572980	.652865	.636147	.660059	.629908	.616962
Equipment Hours	.060868	.058080	.063165	.058568	.056896	.049471	.053775	.049022

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING UPTO 1950

Resources Per Square Foot

Task Description UM TD
0300000 Roofing 2 17

Years	1	2	3	4	5	6	7	8
Labor Hours	.000833	.001456	.001767	.001655	.001479	.001757	.001529	.001444
Material Cost	.006696	.012247	.012409	.012400	.012465	.012142	.011332	.011332
Equipment Hours	.000416	.000728	.000883	.000827	.000739	.000878	.000763	.000721

Years	9	10	11	12	13	14	15	16
Labor Hours	.001721	.001533	.001586	.001693	.001420	.001678	.001827	.001583
Material Cost	.011416	.012277	.012142	.011332	.011695	.012604	.013317	.013162
Equipment Hours	.000860	.000766	.000792	.000846	.000709	.000839	.000913	.000790

Years	17	18	19	20	21	22	23	24
Labor Hours	.001823	.002529	.003243	.003703	.003065	.002771	.001745	.001406
Material Cost	.012153	.115672	.124326	.130810	.097207	.026701	.012519	.012542
Equipment Hours	.000911	.001264	.001621	.001851	.001532	.001386	.000872	.000703

Years	25	26	27	28	29	30	31	32
Labor Hours	.001937	.001862	.001543	.001797	.001646	.001534	.001746	.001347
Material Cost	.013296	.012878	.012506	.012356	.012453	.012981	.012057	.011865
Equipment Hours	.000968	.000930	.000771	.000898	.000823	.000767	.000872	.000673

Years	33	34	35	36	37	38	39	40
Labor Hours	.001757	.001713	.001937	.001966	.003309	.002731	.003245	.002752
Material Cost	.012604	.012372	.019031	.022653	.131093	.118935	.128995	.084706
Equipment Hours	.000878	.000856	.000968	.000982	.001654	.001365	.001622	.001376

Years	41	42	43	44	45	46	47	48
Labor Hours	.002678	.002424	.002236	.002472	.001869	.001571	.001894	.001677
Material Cost	.029155	.023784	.026150	.024461	.013039	.012878	.012676	.012441
Equipment Hours	.001338	.001211	.001117	.001235	.000934	.000785	.000946	.000838

Years	49	50	51	52	53	54	55	56
Labor Hours	.001485	.001803	.001439	.001649	.001769	.001374	.002355	.002537
Material Cost	.012283	.012897	.012057	.011865	.012604	.012372	.112983	.109842
Equipment Hours	.000742	.000901	.000719	.000824	.000884	.000686	.001177	.001268

Years	57	58	59	60	61	62	63	64
Labor Hours	.002213	.002342	.003042	.004122	.007709	.005683	.006534	.004629
Material Cost	.114251	.083500	.030684	.067341	.160518	.114299	.144603	.092484
Equipment Hours	.001106	.001170	.001520	.002060	.003854	.002842	.003266	.002314

Years	65	66	67	68	69	70	71	72
Labor Hours	.006738	.004507	.005955	.006068	.004664	.006787	.004931	.006911
Material Cost	.154365	.084119	.126829	.140009	.092843	.151862	.106699	.151436
Equipment Hours	.003368	.002252	.002977	.003033	.002332	.003393	.002465	.003456

Years	73	74	75	76	77	78	79	80
Labor Hours	.002950	.001806	.001747	.001915	.002283	.002856	.002166	.002585
Material Cost	.049941	.017151	.012280	.017877	.023508	.030870	.023593	.027725
Equipment Hours	.001475	.000903	.000873	.000958	.001141	.001427	.001083	.001292

FAMILY HOUSING UPTO 1950

Resources Per Square Foot

Task	Description	UM	TD
0400000	Exterior Closure	∠	1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000436	.000667	.001326	.005953	.006598	.007973	.008883	.008827
Material Cost	.001996	.003083	.003140	.010784	.030267	.028893	.022596	.027485
Equipment Hours	.000436	.000667	.001326	.005953	.006598	.007973	.008883	.008827

Years	9	10	11	12	13	14	15	16
Labor Hours	.011467	.011778	.010731	.004996	.004752	.010736	.014381	.013876
Material Cost	.040241	.057347	.049332	.031753	.033012	.054091	.061385	.040207
Equipment Hours	.011467	.011778	.010731	.004996	.004709	.010683	.014326	.013823

Years	17	18	19	20	21	22	23	24
Labor Hours	.009262	.012137	.013402	.010944	.011286	.013203	.016984	.014844
Material Cost	.034808	.034356	.033278	.027680	.035923	.053370	.063406	.071709
Equipment Hours	.009207	.012088	.013402	.010944	.011286	.013203	.016984	.014844

Years	25	26	27	28	29	30	31	32
Labor Hours	.014527	.012664	.009496	.009289	.011896	.012351	.007372	.011288
Material Cost	.056235	.039280	.021778	.027420	.048789	.043736	.036458	.040719
Equipment Hours	.014527	.012664	.009496	.009257	.011844	.012287	.007320	.011233

Years	33	34	35	36	37	38	39	40
Labor Hours	.011439	.013565	.007645	.006753	.013476	.013226	.012676	.010469
Material Cost	.072455	.076412	.045261	.046641	.049645	.047406	.046975	.043694
Equipment Hours	.011389	.013565	.007645	.006753	.013476	.013226	.012676	.010469

Years	41	42	43	44	45	46	47	48
Labor Hours	.013215	.009732	.010401	.016424	.015453	.019419	.019238	.019118
Material Cost	.048132	.050509	.084171	.123693	.122806	.156402	.157778	.138995
Equipment Hours	.013215	.009732	.010369	.016371	.015389	.019366	.019182	.019066

Years	49	50	51	52	53	54	55	56
Labor Hours	.013212	.010460	.016225	.016758	.013618	.011840	.014342	.010292
Material Cost	.122716	.118177	.086987	.089431	.066047	.070366	.080310	.047829
Equipment Hours	.013212	.010460	.016225	.016758	.013618	.011840	.014342	.010292

Years	57	58	59	60	61	62	63	64
Labor Hours	.008528	.010712	.011507	.012870	.012768	.011161	.007759	.005886
Material Cost	.041791	.045192	.039937	.053877	.050205	.042332	.038053	.035461
Equipment Hours	.008528	.010680	.011454	.012806	.012715	.011105	.007709	.005886

Years	65	66	67	68	69	70	71	72
Labor Hours	.008213	.012105	.015620	.012344	.013574	.016669	.013095	.011770
Material Cost	.049403	.063403	.110088	.104792	.128033	.125429	.104750	.096726
Equipment Hours	.008213	.012105	.015620	.012344	.013574	.016669	.013095	.011770

Years	73	74	75	76	77	78	79	80
Labor Hours	.015408	.018506	.017519	.015438	.013603	.008914	.011562	.012752
Material Cost	.099002	.107662	.104424	.105340	.099953	.103393	.104228	.097753
Equipment Hours	.015375	.018454	.017455	.015386	.013547	.008862	.011562	.012752

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING UPTO 1950

Resources Per Square Foot

Task Description UM TD
0500000 Interior Construction 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000005	.000011	.000011	.001575	.001582	.000964	.001085	.002480
Material Cost	.000045	.000090	.000090	.004937	.005270	.006618	.008154	.012813
Equipment Hours	.000005	.000011	.000011	.001575	.001582	.000964	.001079	.002467

Years	9	10	11	12	13	14	15	16
Labor Hours	.003244	.001653	.000707	.002270	.003182	.001722	.001564	.002693
Material Cost	.056789	.050953	.043716	.048200	.054104	.049650	.049728	.014574
Equipment Hours	.003226	.001647	.000707	.002270	.003182	.001722	.001559	.002679

Years	17	18	19	20	21	22	23	24
Labor Hours	.002580	.000064	.000085	.003112	.003235	.001506	.001734	.003191
Material Cost	.014796	.001886	.000973	.052647	.053913	.048160	.050724	.056663
Equipment Hours	.002562	.000058	.000085	.003112	.003235	.001506	.001728	.003178

Years	25	26	27	28	29	30	31	32
Labor Hours	.002267	.000703	.001079	.002809	.002568	.001148	.002313	.002928
Material Cost	.051761	.044073	.007799	.013661	.011632	.007635	.080687	.080261
Equipment Hours	.002249	.000684	.001079	.002784	.002553	.001141	.002292	.002893

Years	33	34	35	36	37	38	39	40
Labor Hours	.002871	.002210	.002402	.003838	.004066	.001759	.000903	.000905
Material Cost	.081197	.078051	.082077	.084911	.085672	.037009	.035150	.034820
Equipment Hours	.002853	.002190	.002395	.003828	.004019	.001745	.000898	.000877

Years	41	42	43	44	45	46	47	48
Labor Hours	.001916	.001836	.001672	.003342	.003323	.000761	.000784	.003229
Material Cost	.042892	.038389	.037277	.041039	.044757	.031023	.032958	.043059
Equipment Hours	.001878	.001821	.001658	.003326	.003316	.000748	.000764	.003215

Years	49	50	51	52	53	54	55	56
Labor Hours	.004122	.002303	.001816	.003224	.002252	.000668	.001551	.002705
Material Cost	.090562	.080234	.050374	.053955	.048253	.043172	.048842	.014529
Equipment Hours	.004091	.002282	.001786	.003208	.002238	.000660	.001524	.002677

Years	57	58	59	60	61	62	63	64
Labor Hours	.002515	.001147	.001110	.002189	.002207	.001687	.001739	.003193
Material Cost	.014397	.008574	.006852	.046810	.047499	.049637	.050545	.056317
Equipment Hours	.002497	.001124	.001064	.002182	.002200	.001672	.001733	.003159

Years	65	66	67	68	69	70	71	72
Labor Hours	.003361	.001631	.000153	.001635	.002577	.001157	.002226	.003945
Material Cost	.058228	.050103	.001754	.005677	.011790	.007860	.080308	.086856
Equipment Hours	.003328	.001614	.000137	.001615	.002577	.001144	.002220	.003931

Years	73	74	75	76	77	78	79	80
Labor Hours	.003818	.001248	.001441	.003901	.004004	.001738	.001996	.001831
Material Cost	.087252	.072329	.076985	.084861	.085943	.036775	.041693	.040463
Equipment Hours	.003801	.001242	.001441	.003887	.004004	.001717	.001974	.001810

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING UPTO 1950

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.004533	.007801	.007801	.008575	.008795	.008558	.008895	.008812
Material Cost	.019150	.032967	.032967	.037176	.037103	.037226	.038573	.042257
Equipment Hours	.004533	.007801	.007801	.008575	.008795	.008558	.008870	.008683

Years	9	10	11	12	13	14	15	16
Labor Hours	.011186	.015183	.015301	.015887	.014827	.014163	.014440	.012059
Material Cost	.055065	.058941	.056915	.056957	.056770	.066969	.064008	.063224
Equipment Hours	.010969	.015157	.015301	.015887	.014798	.014066	.014341	.011834

Years	17	18	19	20	21	22	23	24
Labor Hours	.012672	.010988	.013545	.011789	.012962	.014952	.015281	.014318
Material Cost	.067589	.050781	.059422	.055786	.064333	.068408	.075048	.072830
Equipment Hours	.012376	.010876	.013452	.011710	.012866	.014878	.015159	.014160

Years	25	26	27	28	29	30	31	32
Labor Hours	.014600	.014155	.014532	.012697	.014451	.013503	.014827	.015134
Material Cost	.074695	.066476	.060038	.049762	.054315	.051481	.090231	.126553
Equipment Hours	.014383	.014117	.014531	.012672	.014424	.013497	.014188	.014127

Years	33	34	35	36	37	38	39	40
Labor Hours	.012862	.016378	.016362	.014579	.015923	.015704	.016005	.015180
Material Cost	.102415	.124194	.126594	.100613	.109666	.135441	.109954	.103600
Equipment Hours	.011963	.015225	.015510	.013917	.015184	.014696	.015247	.014133

Years	41	42	43	44	45	46	47	48
Labor Hours	.014911	.014498	.012286	.012650	.012602	.013790	.014313	.015278
Material Cost	.137153	.107352	.080566	.087821	.084573	.085851	.092138	.098794
Equipment Hours	.013706	.013566	.011644	.011972	.011962	.012952	.013627	.014518

Years	49	50	51	52	53	54	55	56
Labor Hours	.017751	.017120	.022580	.025338	.023263	.019770	.022189	.017961
Material Cost	.131662	.121017	.117312	.145937	.156716	.118729	.137167	.124351
Equipment Hours	.016624	.016312	.021572	.024041	.021790	.018732	.020877	.016729

Years	57	58	59	60	61	62	63	64
Labor Hours	.019225	.023388	.022048	.020018	.022586	.022199	.027568	.020056
Material Cost	.132697	.128222	.139323	.105958	.078690	.081120	.097408	.084192
Equipment Hours	.017642	.021910	.020826	.019058	.021932	.021736	.026371	.019224

Years	65	66	67	68	69	70	71	72
Labor Hours	.024185	.016546	.019255	.017572	.022063	.017117	.020538	.021984
Material Cost	.100285	.065029	.072169	.072404	.080860	.072017	.115327	.144170
Equipment Hours	.023423	.015924	.018689	.016648	.021174	.016307	.017266	.018510

Years	73	74	75	76	77	78	79	80
Labor Hours	.021094	.021110	.025960	.020560	.020379	.020434	.021014	.017379
Material Cost	.131326	.136285	.154494	.117866	.120648	.143431	.114014	.106283
Equipment Hours	.017279	.018086	.020960	.017496	.017377	.016809	.017590	.014217

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING UPTO 1950

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000371	.001378	.006740	.003193	.006328	.004180	.006355	.005632
Material Cost	.000070	.000714	.004817	.017532	.010126	.004907	.018166	.050462
Equipment Hours	.000371	.001350	.005410	.003164	.004999	.004152	.005025	.005505

Years	9	10	11	12	13	14	15	16
Labor Hours	.007691	.004924	.007654	.005138	.008959	.004457	.008561	.006992
Material Cost	.085946	.073140	.144214	.167795	.116026	.112696	.100291	.179766
Equipment Hours	.006161	.004710	.006017	.004787	.007411	.004312	.007119	.006564

Years	17	18	19	20	21	22	23	24
Labor Hours	.007917	.006471	.008514	.006102	.006242	.005983	.010453	.006436
Material Cost	.167595	.192236	.214208	.211749	.128023	.134169	.091177	.102415
Equipment Hours	.006255	.005880	.006688	.005489	.005531	.005210	.008438	.005566

Years	25	26	27	28	29	30	31	32
Labor Hours	.010232	.005698	.007292	.006546	.010082	.008500	.009429	.007033
Material Cost	.081584	.099031	.124332	.147805	.200281	.165278	.196646	.211227
Equipment Hours	.008179	.005113	.005440	.005863	.007976	.007180	.007185	.005988

Years	33	34	35	36	37	38	39	40
Labor Hours	.010744	.004703	.008694	.007061	.009044	.007900	.008738	.005994
Material Cost	.159692	.148359	.131677	.116649	.095326	.132949	.134626	.147738
Equipment Hours	.008535	.003953	.006443	.005884	.006596	.006704	.006487	.004812

Years	41	42	43	44	45	46	47	48
Labor Hours	.006071	.006019	.010881	.007380	.011253	.006826	.007895	.007359
Material Cost	.214062	.247237	.197810	.220422	.176237	.132192	.150036	.164735
Equipment Hours	.004555	.004575	.008443	.006206	.008608	.005890	.006053	.006418

Years	49	50	51	52	53	54	55	56
Labor Hours	.010325	.008031	.008349	.006208	.009911	.004852	.008742	.007382
Material Cost	.208621	.174252	.070500	.071568	.039552	.038306	.047312	.180470
Equipment Hours	.007809	.006484	.006504	.005708	.008151	.004244	.006988	.006741

Years	57	58	59	60	61	62	63	64
Labor Hours	.008309	.007244	.009360	.007136	.005912	.005862	.010486	.006682
Material Cost	.176422	.195941	.207889	.201025	.197260	.234360	.187381	.214576
Equipment Hours	.006333	.006257	.007476	.006343	.005111	.004732	.008213	.005757

Years	65	66	67	68	69	70	71	72
Labor Hours	.010540	.006461	.008882	.007527	.008391	.007238	.008518	.006126
Material Cost	.174154	.052064	.051738	.071032	.089707	.090367	.181310	.201563
Equipment Hours	.008330	.005750	.006877	.006793	.006401	.005815	.006125	.004988

Years	73	74	75	76	77	78	79	80
Labor Hours	.010779	.006394	.010216	.007974	.008738	.007622	.009537	.005938
Material Cost	.163471	.159668	.134023	.203018	.185724	.215147	.242739	.218575
Equipment Hours	.008381	.005347	.007803	.006701	.006363	.006397	.007133	.004855

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING UPTO 1950

Resources Per Square Foot

Task Description UM TD
0900000 HVAC 2 9

Years	1	2	3	4	5	6	7	8
Labor Hours	.003210	.009854	.009969	.009855	.010011	.010021	.010123	.009982
Material Cost	.001029	.003192	.003193	.003196	.005139	.009839	.009397	.010308
Equipment Hours	.003210	.009854	.009969	.009855	.010011	.010021	.010123	.009982

Years	9	10	11	12	13	14	15	16
Labor Hours	.010060	.009990	.010486	.010646	.010817	.010657	.010893	.010565
Material Cost	.006318	.009276	.040063	.071109	.070369	.071704	.077561	.067567
Equipment Hours	.010060	.009990	.010474	.010559	.010745	.010567	.010818	.010485

Years	17	18	19	20	21	22	23	24
Labor Hours	.010625	.010657	.010834	.010590	.010905	.010670	.010786	.010775
Material Cost	.070492	.083861	.083720	.076636	.107771	.092894	.099410	.083030
Equipment Hours	.010551	.010567	.010735	.010498	.010732	.010534	.010644	.010571

Years	25	26	27	28	29	30	31	32
Labor Hours	.011495	.011077	.011245	.011346	.011300	.011045	.011003	.010951
Material Cost	.140718	.092477	.101615	.127742	.113779	.117145	.073402	.086635
Equipment Hours	.011035	.010743	.010883	.010859	.010874	.010529	.010561	.010466

Years	33	34	35	36	37	38	39	40
Labor Hours	.010876	.010410	.010541	.010477	.010516	.010227	.010331	.010227
Material Cost	.081546	.068570	.073573	.082287	.075074	.060951	.046928	.040429
Equipment Hours	.010471	.010219	.010342	.010276	.010330	.010073	.010230	.010156

Years	41	42	43	44	45	46	47	48
Labor Hours	.010479	.010276	.010483	.010301	.010493	.010268	.010553	.010357
Material Cost	.057146	.048064	.057702	.063176	.083018	.056325	.070213	.056820
Equipment Hours	.010364	.010188	.010366	.010142	.010274	.010096	.010361	.010206

Years	49	50	51	52	53	54	55	56
Labor Hours	.010622	.010783	.010852	.010965	.011355	.011405	.011313	.011293
Material Cost	.089952	.096982	.101300	.112464	.113400	.134471	.091235	.118518
Equipment Hours	.010367	.010593	.010668	.010641	.010887	.010964	.010980	.010858

Years	57	58	59	60	61	62	63	64
Labor Hours	.011286	.011138	.011167	.011284	.011224	.010921	.010883	.010887
Material Cost	.107748	.113410	.089388	.129485	.118654	.127191	.105561	.129734
Equipment Hours	.010932	.010761	.010804	.010794	.010840	.010705	.010719	.010666

Years	65	66	67	68	69	70	71	72
Labor Hours	.010825	.010643	.010824	.010807	.010836	.010344	.010474	.010198
Material Cost	.102254	.094528	.095208	.101269	.102939	.052360	.043779	.038593
Equipment Hours	.010653	.010454	.010665	.010620	.010594	.010207	.010372	.010097

Years	73	74	75	76	77	78	79	80
Labor Hours	.010293	.010232	.010475	.010485	.010545	.010440	.010328	.010477
Material Cost	.037049	.050161	.042332	.077644	.071135	.080782	.055534	.080859
Equipment Hours	.010193	.010089	.010368	.010299	.010382	.010240	.010192	.010194

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING UPTO 1950

Resources Per Square Foot

Task Description UM TD
1100000 Interior Electrical 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000031	.000433	.000914	.000920	.001112	.001605	.001786	.001394
Material Cost	.000000	.000000	.002077	.002801	.002762	.007951	.008188	.008688
Equipment Hours	.000031	.000433	.000914	.000920	.001112	.001605	.001786	.001394

Years	9	10	11	12	13	14	15	16
Labor Hours	.002092	.001788	.002888	.002728	.002833	.002417	.002799	.002603
Material Cost	.010485	.010272	.028110	.027574	.028531	.026829	.028333	.027943
Equipment Hours	.002092	.001788	.002888	.002728	.002830	.002411	.002796	.002598

Years	17	18	19	20	21	22	23	24
Labor Hours	.002801	.002605	.002875	.002562	.003307	.003043	.003118	.003476
Material Cost	.029047	.028219	.027511	.026556	.026639	.025656	.026157	.029739
Equipment Hours	.002797	.002603	.002872	.002557	.003304	.003039	.003115	.003471

Years	25	26	27	28	29	30	31	32
Labor Hours	.003688	.003719	.004212	.003852	.003925	.003421	.003593	.003622
Material Cost	.030581	.112396	.128380	.129217	.131530	.097180	.118313	.138033
Equipment Hours	.003671	.003333	.003751	.003405	.003450	.003108	.003208	.003148

Years	33	34	35	36	37	38	39	40
Labor Hours	.004028	.003815	.003848	.003979	.004091	.003572	.004281	.004053
Material Cost	.135772	.134401	.119639	.042365	.040138	.038854	.041522	.040808
Equipment Hours	.003580	.003355	.003462	.003975	.004088	.003567	.004212	.004048

Years	41	42	43	44	45	46	47	48
Labor Hours	.003529	.003341	.003420	.003200	.003497	.002094	.002292	.002290
Material Cost	.029919	.028913	.029525	.030592	.030409	.028844	.029606	.030609
Equipment Hours	.003522	.003334	.003412	.003179	.003489	.002086	.002284	.002285

Years	49	50	51	52	53	54	55	56
Labor Hours	.002579	.002222	.003778	.003398	.003486	.003622	.003865	.004910
Material Cost	.031033	.028444	.042805	.039776	.041056	.041424	.042079	.123944
Equipment Hours	.002570	.002217	.003775	.003395	.003483	.003620	.003845	.004526

Years	57	58	59	60	61	62	63	64
Labor Hours	.005541	.004918	.005023	.004534	.003335	.003299	.003765	.003717
Material Cost	.143247	.138304	.140944	.107002	.105251	.123593	.121607	.124106
Equipment Hours	.005081	.004470	.004549	.004221	.002948	.002809	.003316	.003250

Years	65	66	67	68	69	70	71	72
Labor Hours	.003716	.002827	.003008	.002597	.003313	.002997	.003879	.003669
Material Cost	.108259	.029522	.030131	.029915	.032806	.031510	.043304	.042695
Equipment Hours	.003329	.002819	.003001	.002591	.003307	.002990	.003873	.003662

Years	73	74	75	76	77	78	79	80
Labor Hours	.003740	.003341	.003661	.003296	.003495	.003475	.003652	.003361
Material Cost	.042450	.041435	.041615	.039469	.040244	.042549	.039253	.038617
Equipment Hours	.003735	.003317	.003657	.003293	.003490	.003471	.003650	.003356

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING UPTO 1950

Resources Per Square Foot

Task Description UM TD
1200000 Special Inter. Electr. System 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000000	.000252	.000252	.000252	.000252	.000383	.000389	.000388
Material Cost	.000000	.000000	.000000	.000000	.000000	.000530	.000564	.000566
Equipment Hours	.000000	.000252	.000252	.000252	.000252	.000383	.000389	.000388

Years	9	10	11	12	13	14	15	16
Labor Hours	.000394	.000382	.000538	.000557	.000562	.000582	.000565	.000508
Material Cost	.000570	.000524	.006593	.006667	.006950	.006804	.006427	.006204
Equipment Hours	.000394	.000382	.000538	.000557	.000562	.000582	.000565	.000508

Years	17	18	19	20	21	22	23	24
Labor Hours	.000527	.000528	.000497	.000484	.000344	.000370	.000373	.000370
Material Cost	.006321	.006484	.006204	.006186	.000714	.000757	.000795	.000734
Equipment Hours	.000527	.000528	.000497	.000484	.000344	.000370	.000373	.000370

Years	25	26	27	28	29	30	31	32
Labor Hours	.000372	.000570	.000619	.000572	.000618	.000570	.000544	.000703
Material Cost	.000740	.006751	.007874	.007137	.007990	.006550	.006359	.009570
Equipment Hours	.000372	.000567	.000589	.000566	.000588	.000567	.000541	.000628

Years	33	34	35	36	37	38	39	40
Labor Hours	.000576	.000619	.000615	.000432	.000489	.000469	.000520	.000454
Material Cost	.006931	.007803	.008379	.001164	.002284	.001318	.002374	.001185
Equipment Hours	.000573	.000586	.000567	.000429	.000459	.000466	.000487	.000451

Years	41	42	43	44	45	46	47	48
Labor Hours	.000526	.000590	.000515	.000662	.000495	.000513	.000585	.000530
Material Cost	.006658	.007841	.006955	.009822	.006471	.006310	.007515	.006570
Equipment Hours	.000523	.000561	.000513	.000584	.000492	.000510	.000555	.000527

Years	49	50	51	52	53	54	55	56
Labor Hours	.000589	.000520	.000579	.000487	.000445	.000579	.000437	.000605
Material Cost	.007448	.006410	.004110	.002225	.001316	.004094	.001269	.007011
Equipment Hours	.000559	.000514	.000504	.000457	.000442	.000504	.000432	.000602

Years	57	58	59	60	61	62	63	64
Labor Hours	.000766	.000631	.000681	.000607	.000434	.000507	.000455	.000531
Material Cost	.010006	.007387	.008238	.006939	.005973	.007446	.006480	.007343
Equipment Hours	.000690	.000628	.000651	.000602	.000432	.000476	.000452	.000501

Years	65	66	67	68	69	70	71	72
Labor Hours	.000463	.000427	.000488	.000429	.000548	.000397	.000584	.000763
Material Cost	.006239	.001031	.002016	.000978	.003845	.000888	.007113	.009947
Equipment Hours	.000461	.000422	.000458	.000426	.000473	.000394	.000579	.000688

Years	73	74	75	76	77	78	79	80
Labor Hours	.000631	.000673	.000611	.000558	.000651	.000556	.000650	.000551
Material Cost	.007402	.008257	.006827	.006789	.008992	.007112	.008856	.006689
Equipment Hours	.000628	.000643	.000608	.000550	.000591	.000548	.000591	.000546

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING 1951-

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.009245	.023010	.026090	.029105	.030804	.031696	.033889	.036875
Material Cost	.039023	.069964	.076821	.101799	.146321	.157563	.211317	.315057
Equipment Hours	.008516	.021708	.024722	.027734	.029393	.030229	.031926	.034128
Years	9	10	11	12	13	14	15	16
Labor Hours	.041397	.041156	.040698	040935	.040895	.039663	.045192	.049893
Material Cost	.397289	.378477	.415751	.426105	.409440	.423642	.478140	.471253
Equipment Hours	.038400	.038360	.038185	.038304	.037837	.036207	.040907	.045224
Years	17	18	19	20	21	22	23	24
Labor Hours	.047483	.045651	.050674	.052219	.049106	.046030	.048742	.050105
Material Cost	.453501	.460193	.518501	.530721	.522187	.485405	.495467	.499655
Equipment Hours	.043113	.040484	.044300	.046136	.043414	.041324	.045076	.046015
Years	25	26	27	28	29	30	31	32
Labor Hours	.051792	.045302	.043566	.044132	.044663	.041982	.043626	.047322
Material Cost	.519692	.504101	.436163	.482641	.516222	.477523	.584306	.671236
Equipment Hours	.047549	.041477	.039793	.040267	.040755	.038199	.038741	.041523
Years	33	34	35	36	37	38	39	40
Labor Hours	.047343	.044543	.047088	.050017	.050284	.051042	.056445	.055577
Material Cost	.618611	.491634	.564647	.512532	.564165	.597973	.700308	.702912
Equipment Hours	.041672	.040483	.042004	.045301	.044101	.044549	.049146	.047306
Years	41	42	43	44	45	46	47	48
Labor Hours	.053297	.050948	.047287	.046193	.042749	.039917	.043027	.043795
Material Cost	.666209	.572210	.420110	.392924	.351590	.321462	.410777	.490272
Equipment Hours	.045312	.044481	.042503	.041762	.039433	.036875	.039429	.039600
Years	49	50	51	52	53	54	55	56
Labor Hours	.046169	.046469	.050123	.050945	.048028	.044955	.053791	.059977
Material Cost	.575504	.573600	.534999	.513423	.480756	.445872	.558388	.690037
Equipment Hours	.041627	.041907	.046342	.046632	.043141	.040688	.048061	.052072
Years	57	58	59	60	61	62	63	64
Labor Hours	.057829	.058263	.060356	.057326	.051031	.050214	.052052	.053693
Material Cost	.651022	.666044	.685588	.663608	.570872	.578011	.546389	.531495
Equipment Hours	.050502	.051101	.052576	.051092	.045107	.044700	.047870	.048848
Years	65	66	67	68	69	70	71	72
Labor Hours	.057375	.049666	.049215	.046565	.051431	.048565	.050324	.055097
Material Cost	.575637	.478561	.474647	.533029	.616178	.584780	.687081	.772897
Equipment Hours	.052056	.045394	.044879	.042063	.046376	.043047	.043932	.046978
Years	73	74	75	76	77	78	79	80
Labor Hours	.056830	.050989	.052042	.056675	.053684	.050263	.053425	.055124
Material Cost	.711039	.605386	.576415	.545958	.571979	.555738	.601236	.640913
Equipment Hours	.049212	.044423	.045288	.050103	.046698	.043516	.047147	.047382

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING 1951-

Resources Per Square Foot

Task Description UM TD
0300000 Roofing 2 17

Years	1	2	3	4	5	6	7	8
Labor Hours	.001458	.002513	.002643	.002652	.002728	.002837	.002518	.002450
Material Cost	.010407	.019522	.019556	.019997	.022611	.021860	.018690	.018690
Equipment Hours	.000729	.001256	.001322	.001326	.001364	.001419	.001260	.001225

Years	9	10	11	12	13	14	15	16
Labor Hours	.002660	.002860	.002650	.002741	.003325	.003467	.003750	.003360
Material Cost	.019520	.022572	.021437	.023140	.039550	.043430	.044314	.035535
Equipment Hours	.001330	.001429	.001325	.001371	.001662	.001734	.001875	.001680

Years	17	18	19	20	21	22	23	24
Labor Hours	.002589	.005285	.008387	.008990	.008000	.005662	.002560	.002704
Material Cost	.019466	.053159	.094911	.103750	.089948	.059168	.020070	.021018
Equipment Hours	.001295	.002643	.004194	.004495	.004000	.002831	.001280	.001352

Years	25	26	27	28	29	30	31	32
Labor Hours	.003193	.003252	.004296	.004455	.003869	.003813	.002729	.002612
Material Cost	.025618	.027914	.040814	.043148	.037175	.035818	.020968	.020356
Equipment Hours	.001597	.001626	.002148	.002228	.001934	.001906	.001365	.001306

Years	33	34	35	36	37	38	39	40
Labor Hours	.002717	.002638	.004365	.004718	.006577	.006553	.006767	.007157
Material Cost	.021081	.019738	.047351	.053017	.083314	.085148	.091761	.096990
Equipment Hours	.001359	.001319	.002183	.002359	.003289	.003276	.003384	.003579

Years	41	42	43	44	45	46	47	48
Labor Hours	.007354	.006163	.005237	.005284	.002655	.002797	.002852	.002706
Material Cost	.106279	.086073	.067591	.067966	.021360	.021193	.021498	.021761
Equipment Hours	.003677	.003082	.002618	.002642	.001327	.001399	.001426	.001353

Years	49	50	51	52	53	54	55	56
Labor Hours	.002784	.002933	.002833	.003223	.003252	.002999	.004756	.006340
Material Cost	.020390	.022169	.023894	.027016	.027905	.026464	.046103	.067063
Equipment Hours	.001392	.001466	.001417	.001611	.001626	.001499	.002378	.003170

Years	57	58	59	60	61	62	63	64
Labor Hours	.006296	.006282	.007097	.006264	.006167	.005679	.002581	.002675
Material Cost	.068501	.067859	.078631	.068516	.066553	.060067	.019811	.025582
Equipment Hours	.003148	.003141	.003549	.003132	.003084	.002840	.001290	.001338

Years	65	66	67	68	69	70	71	72
Labor Hours	.003157	.003156	.003061	.002814	.003172	.003398	.003415	.004703
Material Cost	.033182	.029250	.032400	.027309	.038326	.037997	.036725	.063107
Equipment Hours	.001578	.001578	.001530	.001407	.001586	.001699	.001708	.002352

Years	73	74	75	76	77	78	79	80
Labor Hours	.004433	.004212	.004623	.004642	.007155	.006982	.006028	.006035
Material Cost	.054068	.049669	.050348	.054863	.095466	.089080	.074635	.073814
Equipment Hours	.002217	.002106	.002312	.002321	.003578	.003491	.003014	.003017

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING 1951-

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000180	.000301	.000430	.001881	.002466	.002923	.005269	.004672
Material Cost	.001087	.001784	.001825	.007858	.017503	.018089	.016495	.021860
Equipment Hours	.000180	.000301	.000430	.001881	.002466	.002923	.005269	.004672

Years	9	10	11	12	13	14	15	16
Labor Hours	.006094	.005363	.005174	.004527	.002364	.003727	.007069	.006959
Material Cost	.033797	.036162	.036349	.030993	.023718	.037675	.046230	.032157
Equipment Hours	.006094	.005363	.005174	.004527	.002355	.003697	.007040	.006929

Years	17	18	19	20	21	22	23	24
Labor Hours	.005983	.005881	.007317	.007421	.005015	.004855	.007489	.007030
Material Cost	.028207	.030011	.034581	.035757	.027396	.028173	.035449	.043180
Equipment Hours	.005953	.005852	.007300	.007421	.005014	.004804	.007488	.007029

Years	25	26	27	28	29	30	31	32
Labor Hours	.007523	.005932	.005658	.005540	.003855	.003009	.004472	.005924
Material Cost	.044814	.033672	.028173	.034564	.036454	.031835	.038060	.040527
Equipment Hours	.007522	.005931	.005658	.005530	.003843	.002979	.004400	.005856

Years	33	34	35	36	37	38	39	40
Labor Hours	.006419	.007104	.005728	.006041	.004748	.004472	.007383	.006922
Material Cost	.054203	.057780	.041046	.038293	.038846	.035971	.046794	.044925
Equipment Hours	.006348	.006914	.005565	.005857	.004550	.004292	.007224	.006753

Years	41	42	43	44	45	46	47	48
Labor Hours	.007758	.006942	.006069	.006588	.004482	.004269	.006967	.006172
Material Cost	.041937	.046115	.040272	.037083	.032132	.036374	.044884	.041792
Equipment Hours	.007628	.006757	.006010	.006555	.004449	.004238	.006937	.006123

Years	49	50	51	52	53	54	55	56
Labor Hours	.005539	.004515	.006766	.006609	.004075	.003195	.006127	.006282
Material Cost	.033233	.028634	.040013	.042216	.035953	.038646	.043311	.043073
Equipment Hours	.005495	.004472	.006741	.006584	.004053	.003171	.006089	.006257

Years	57	58	59	60	61	62	63	64
Labor Hours	.006943	.006995	.006819	.007795	.005059	.004230	.005795	.007250
Material Cost	.045946	.045910	.043626	.051353	.041637	.046721	.053487	.061683
Equipment Hours	.006919	.006926	.006785	.007758	.005005	.004178	.005743	.007191

Years	65	66	67	68	69	70	71	72
Labor Hours	.007789	.007504	.007872	.006428	.004887	.005495	.008321	.007362
Material Cost	.063868	.090860	.098269	.095815	.102603	.107041	.110577	.110852
Equipment Hours	.007748	.007420	.007775	.006342	.004824	.005415	.008121	.007193

Years	73	74	75	76	77	78	79	80
Labor Hours	.008887	.008052	.008079	.008815	.006518	.005892	.008950	.008251
Material Cost	.111541	.109811	.109395	.105292	.094430	.094431	.106343	.095527
Equipment Hours	.008676	.007835	.007884	.008651	.006287	.005719	.008733	.008190

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING 1951-

Resources Per Square Foot

Task Description UM TD
0500000 Interior Construction 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000003	.000005	.000013	.001529	.001956	.000657	.000710	.002231
Material Cost	.000017	.000032	.000061	.006551	.038629	.033692	.035230	.044144
Equipment Hours	.000003	.000005	.000013	.001529	.001956	.000657	.000702	.002217

Years	9	10	11	12	13	14	15	16
Labor Hours	.002337	.000839	.000878	.002318	.002507	.001104	.001154	.002518
Material Cost	.055740	.048551	.055352	.058974	.060721	.055904	.057501	.054505
Equipment Hours	.002325	.000832	.000878	.002318	.002493	.001060	.001100	.002462

Years	17	18	19	20	21	22	23	24
Labor Hours	.002479	.000733	.000669	.002436	.002656	.001249	.001359	.002572
Material Cost	.053151	.043129	.036654	.052395	.058420	.052717	.057165	.059975
Equipment Hours	.002419	.000692	.000622	.002389	.002614	.001201	.001306	.002542

Years	25	26	27	28	29	30	31	32
Labor Hours	.003067	.001742	.001914	.003281	.003296	.001780	.001922	.002006
Material Cost	.088965	.081870	.073821	.079581	.078270	.069487	.080827	.085148
Equipment Hours	.002995	.001674	.001835	.003222	.003226	.001710	.001706	.001856

Years	33	34	35	36	37	38	39	40
Labor Hours	.001582	.002424	.002803	.002141	.002244	.002702	.002640	.001807
Material Cost	.056065	.057528	.087425	.083844	.084807	.077069	.082870	.080681
Equipment Hours	.001440	.002270	.002674	.002025	.002093	.002569	.002495	.001656

Years	41	42	43	44	45	46	47	48
Labor Hours	.001394	.002342	.002046	.001473	.001807	.002192	.002061	.001592
Material Cost	.053940	.051974	.050309	.049540	.059158	.058065	.053311	.053929
Equipment Hours	.001310	.002171	.002009	.001433	.001779	.002155	.002015	.001550

Years	49	50	51	52	53	54	55	56
Labor Hours	.001780	.002448	.002078	.001460	.001325	.002124	.002732	.002092
Material Cost	.062926	.062989	.058767	.056267	.058407	.058031	.085756	.079446
Equipment Hours	.001714	.002361	.002030	.001402	.001264	.001962	.002619	.001961

Years	57	58	59	60	61	62	63	64
Labor Hours	.002107	.002659	.002724	.001863	.001732	.001563	.001195	.002636
Material Cost	.084094	.082117	.080798	.084688	.077407	.075954	.053289	.055161
Equipment Hours	.001983	.002546	.002599	.001789	.001676	.001489	.001131	.002555

Years	65	66	67	68	69	70	71	72
Labor Hours	.003203	.001520	.001337	.002842	.003442	.001848	.001663	.003064
Material Cost	.080641	.074680	.070029	.077495	.084050	.075605	.075017	.079785
Equipment Hours	.003024	.001450	.001256	.002741	.003319	.001752	.001519	.002914

Years	73	74	75	76	77	78	79	80
Labor Hours	.003050	.001444	.001354	.003019	.003076	.001382	.001104	.002292
Material Cost	.080361	.074557	.071157	.075733	.074737	.059890	.056633	.064234
Equipment Hours	.002911	.001300	.001221	.002882	.002920	.001278	.000994	.002180

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING 1951-

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.006212	.010563	.010558	.010757	.010750	.010726	.012087	.013492
Material Cost	.026965	.045819	.045793	.048855	.048712	.047455	.089822	.131818
Equipment Hours	.006212	.010563	.010558	.010757	.010750	.010726	.011439	.012197

Years	9	10	11	12	13	14	15	16
Labor Hours	.014344	.015425	.014127	.013780	.014337	.014866	.016058	.017404
Material Cost	.133423	.100540	.059208	.058547	.084406	.118052	.165417	.194361
Equipment Hours	.013100	.014822	.014127	.013780	.013997	.014110	.014598	.015403

Years	17	18	19	20	21	22	23	24
Labor Hours	.017867	.016186	.016012	.015652	.015590	.016854	.018374	.018589
Material Cost	.196586	.147482	.128143	.117132	.115744	.124745	.162466	.169271
Equipment Hours	.015857	.014800	.015108	.014886	.014854	.016042	.016995	.017012

Years	25	26	27	28	29	30	31	32
Labor Hours	.018076	.015283	.013574	.012528	.012946	.013042	.015369	.017616
Material Cost	.141126	.107021	.063229	.059843	.059397	.059479	.143739	.224276
Equipment Hours	.016832	.014672	.013574	.012528	.012946	.013024	.014037	.015193

Years	33	34	35	36	37	38	39	40
Labor Hours	.016917	.016028	.017232	.017711	.017964	.018364	.018556	.019510
Material Cost	.233605	.169226	.161607	.132252	.157782	.150590	.177612	.223357
Equipment Hours	.014419	.014527	.015806	.016748	.016617	.017014	.016927	.016969

Years	41	42	43	44	45	46	47	48
Labor Hours	.018168	.016655	.014206	.013808	.014729	.013033	.014120	.016848
Material Cost	.217999	.138779	.071170	.067996	.085086	.079824	.109265	.158749
Equipment Hours	.015808	.015508	.013693	.013589	.014168	.012641	.013242	.015014

Years	49	50	51	52	53	54	55	56
Labor Hours	.017623	.018073	.020466	.021197	.018718	.017970	.021658	.022141
Material Cost	.186600	.184004	.160107	.152458	.156494	.142828	.211223	.236154
Equipment Hours	.015764	.016357	.019085	.019886	.017255	.016710	.019423	.019457

Years	57	58	59	60	61	62	63	64
Labor Hours	.021010	.021601	.020702	.019528	.019326	.020427	.023124	.021509
Material Cost	.215693	.203824	.152550	.117416	.075241	.078836	.125141	.159812
Equipment Hours	.018769	.019600	.019340	.018781	.018688	.020001	.021918	.019703

Years	65	66	67	68	69	70	71	72
Labor Hours	.022431	.018109	.018229	.016262	.020489	.017485	.017682	.020243
Material Cost	.160102	.114448	.103308	.127443	.146537	.132087	.187615	.242746
Equipment Hours	.020650	.016802	.017240	.014894	.019008	.016112	.015227	.017023

Years	73	74	75	76	77	78	79	80
Labor Hours	.019826	.018597	.018402	.019087	.017630	.017680	.017835	.018668
Material Cost	.240928	.183410	.166009	.145159	.144093	.112321	.118750	.158442
Equipment Hours	.016498	.016262	.016188	.016996	.015908	.015920	.016497	.016181

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING 1951-

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000310	.002959	.005403	.005309	.005708	.006465	.005154	.006009
Material Cost	.000150	.000751	.005722	.014228	.008447	.006991	.022298	.067618
Equipment Hours	.000310	.002959	.005403	.005309	.005708	.006465	.005154	.005845

Years	9	10	11	12	13	14	15	16
Labor Hours	.007431	.007599	.006945	.006595	.007226	.005733	.006314	.008330
Material Cost	.123342	.116776	.140575	.141926	.086858	.058010	.071831	.053224
Equipment Hours	.007068	.007235	.006380	.006026	.006868	.005524	.006114	.008110

Years	17	18	19	20	21	22	23	24
Labor Hours	.007319	.006507	.007271	.007621	.006846	.006734	.008157	.007613
Material Cost	.051212	.081365	.120176	.121686	.120342	.115510	.118129	.088969
Equipment Hours	.007055	.006122	.006668	.007020	.006149	.005919	.007381	.006953

Years	25	26	27	28	29	30	31	32
Labor Hours	.007651	.007225	.006377	.006377	.008857	.008878	.007862	.007874
Material Cost	.080658	.063933	.062993	.069491	.134157	.123097	.145841	.145172
Equipment Hours	.007105	.006813	.005763	.005903	.008024	.008107	.007011	.007015

Years	33	34	35	36	37	38	39	40
Labor Hours	.008336	.006202	.006549	.007904	.007173	.007121	.008315	.007509
Material Cost	.090258	.052648	.078200	.097327	.093932	.130261	.174947	.133803
Equipment Hours	.007678	.005687	.005812	.007014	.006208	.006071	.007042	.006414

Years	41	42	43	44	45	46	47	48
Labor Hours	.006520	.006976	.007934	.007418	.007193	.007903	.007061	.007237
Material Cost	.131244	.132555	.090377	.064512	.051508	.035794	.088337	.126780
Equipment Hours	.005491	.005810	.007091	.006664	.006580	.007437	.006541	.006520

Years	49	50	51	52	53	54	55	56
Labor Hours	.009048	.008970	.007087	.007278	.008683	.006457	.006229	.008773
Material Cost	.179152	.171346	.141356	.106269	.057751	.028615	.040026	.056585
Equipment Hours	.008086	.007947	.006417	.006481	.007783	.006004	.006027	.008264

Years	57	58	59	60	61	62	63	64
Labor Hours	.007585	.006912	.009173	.008447	.006783	.007377	.008193	.008447
Material Cost	.058028	.082383	.154920	.150772	.146079	.156224	.127012	.071222
Equipment Hours	.006917	.006334	.007746	.007305	.005925	.005981	.007270	.007606

Years	65	66	67	68	69	70	71	72
Labor Hours	.009219	.008533	.007124	.006814	.007533	.008710	.007305	.007636
Material Cost	.068118	.052603	.045014	.073957	.120782	.116550	.177036	.173749
Equipment Hours	.008266	.007942	.006436	.006126	.006692	.007456	.006214	.006378

Years	73	74	75	76	77	78	79	80
Labor Hours	.008732	.007081	.007302	.009510	.007736	.007179	.008435	.008097
Material Cost	.127367	.092592	.079971	.058300	.055151	.088682	.143340	.131856
Equipment Hours	.007827	.006158	.006327	.008227	.006944	.006332	.007197	.006814

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING 1951-

Resources Per Square Foot

Task	Description	UM	TD
0900000	HVAC	2	9

Years	1	2	3	4	5	6	7	8
Labor Hours	.001036	.006309	.006332	.006337	.006427	.006565	.006572	.006572
Material Cost	.000397	.002052	.002053	.002308	.008379	.023236	.022609	.023588
Equipment Hours	.001036	.006263	.006286	.006291	.006380	.006516	.006524	.006524

Years	9	10	11	12	13	14	15	16
Labor Hours	.006587	.007340	.008097	.008221	.008252	.008177	.008004	.008244
Material Cost	.022339	.044691	.075632	.085027	.085124	.083522	.065141	.073042
Equipment Hours	.006539	.006948	.007473	.007530	.007577	.007495	.007339	.007565

Years	17	18	19	20	21	22	23	24
Labor Hours	.008054	.007965	.007907	.007185	.007291	.007145	.007135	.007621
Material Cost	.075236	.075083	.076316	.073285	.084695	.079634	.075317	.087599
Equipment Hours	.007358	.007304	.007302	.007017	.007091	.006962	.006967	.007166

Years	25	26	27	28	29	30	31	32
Labor Hours	.008230	.008263	.008067	.008313	.008221	.007972	.008059	.008154
Material Cost	.107488	.100602	.090847	.104590	.086637	.074808	.074020	.068890
Equipment Hours	.007462	.007437	.007353	.007501	.007419	.007229	.007230	.007402

Years	33	34	35	36	37	38	39	40
Labor Hours	.007807	.006972	.006978	.007059	.007114	.007590	.008061	.008087
Material Cost	.066035	.054360	.055745	.068120	.066998	.080541	.085978	.083204
Equipment Hours	.007147	.006804	.006804	.006867	.006890	.007100	.007356	.007373

Years	41	42	43	44	45	46	47	48
Labor Hours	.008092	.007979	.007758	.007769	.007790	.007664	.007775	.007009
Material Cost	.083110	.085142	.067161	.072895	.069206	.061939	.064392	.057002
Equipment Hours	.007396	.007272	.007055	.007040	.007059	.006961	.007106	.006838

Years	49	50	51	52	53	54	55	56
Labor Hours	.007068	.007444	.007196	.007807	.008377	.008501	.008486	.009049
Material Cost	.063807	.076456	.072421	.092291	.103576	.109596	.091080	.106379
Equipment Hours	.006870	.007230	.006990	.007310	.007600	.007661	.007755	.007946

Years	57	58	59	60	61	62	63	64
Labor Hours	.008445	.008492	.008643	.008319	.008525	.007629	.007397	.007677
Material Cost	.086557	.080103	.083207	.097923	.091809	.084954	.083563	.085569
Equipment Hours	.007563	.007535	.007605	.007472	.007525	.007154	.007024	.007180

Years	65	66	67	68	69	70	71	72
Labor Hours	.007832	.008013	.008756	.008659	.008677	.008612	.008051	.008371
Material Cost	.084839	.089311	.098646	.102406	.092828	.085795	.057515	.059728
Equipment Hours	.007329	.007399	.007817	.007831	.007734	.007625	.007281	.007418

Years	73	74	75	76	77	78	79	80
Labor Hours	.008037	.008038	.008470	.007775	.007626	.007212	.007117	.008018
Material Cost	.053765	.054082	.057579	.066313	.066082	.069016	.060385	.077176
Equipment Hours	.007241	.007221	.007572	.007216	.007152	.006883	.006785	.007270

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING 1951-

Resources Per Square Foot

Task Description UM TD
1100000 Interior Electrical 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000036	.000238	.000588	.000519	.000647	.001334	.001389	.001258
Material Cost	.000000	.000002	.001811	.002002	.002037	.005962	.005893	.007055
Equipment Hours	.000036	.000238	.000588	.000519	.000647	.001334	.001389	.001258

Years	9	10	11	12	13	14	15	16
Labor Hours	.001756	.001539	.002536	.002459	.002594	.002296	.002555	.002813
Material Cost	.008846	.008853	.023896	.024204	.025667	.023747	.024432	.025340
Equipment Hours	.001756	.001539	.002536	.002459	.002592	.002295	.002553	.002812

Years	17	18	19	20	21	22	23	24
Labor Hours	.002926	.002835	.002846	.002658	.003532	.003316	.003493	.003800
Material Cost	.026465	.026944	.024562	.023819	.025209	.025024	.026450	.029202
Equipment Hours	.002911	.002812	.002840	.002653	.003516	.003300	.003484	.003783

Years	25	26	27	28	29	30	31	32
Labor Hours	.003864	.003302	.003385	.003351	.003327	.003201	.002923	.002845
Material Cost	.030404	.085849	.072804	.088178	.080811	.079753	.077503	.083591
Equipment Hours	.003851	.003021	.003167	.003067	.003070	.002955	.002701	.002605

Years	33	34	35	36	37	38	39	40
Labor Hours	.003276	.002890	.003149	.004200	.004222	.004002	.004474	.004324
Material Cost	.094037	.077209	.090174	.038963	.037790	.037717	.039452	.039102
Equipment Hours	.002993	.002679	.002879	.004187	.004213	.003987	.004467	.004302

Years	41	42	43	44	45	46	47	48
Labor Hours	.003758	.003640	.003787	.003601	.003842	.001795	.001927	.001972
Material Cost	.028333	.028355	.030000	.029687	.029921	.025145	.025958	.027269
Equipment Hours	.003748	.003630	.003776	.003587	.003825	.001780	.001898	.001945

Years	49	50	51	52	53	54	55	56
Labor Hours	.002070	.001832	.003457	.003128	.003349	.003447	.003546	.004984
Material Cost	.026468	.025110	.037741	.036197	.039806	.040838	.039844	.097886
Equipment Hours	.002049	.001818	.003420	.003116	.003311	.003419	.003516	.004703

Years	57	58	59	60	61	62	63	64
Labor Hours	.005124	.005014	.004882	.004795	.003214	.003091	.003552	.003277
Material Cost	.088673	.100398	.088323	.089434	.069089	.072380	.081239	.069578
Equipment Hours	.004885	.004709	.004636	.004542	.002979	.002840	.003277	.003055

Years	65	66	67	68	69	70	71	72
Labor Hours	.003528	.002615	.002613	.002510	.003002	.002793	.003572	.003399
Material Cost	.082057	.026924	.026295	.027964	.030215	.029063	.039115	.039419
Equipment Hours	.003244	.002587	.002599	.002486	.002984	.002765	.003546	.003382

Years	73	74	75	76	77	78	79	80
Labor Hours	.003552	.003248	.003497	.003542	.003661	.003659	.003674	.003483
Material Cost	.039528	.037706	.038469	.037079	.038883	.039234	.038003	.036775
Equipment Hours	.003531	.003223	.003468	.003522	.003627	.003615	.003643	.003449

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING 1951-

Resources Per Square Foot

Task Description UM TD
1200000 Special Inter. Electr. System 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000012	.000121	.000121	.000121	.000122	.000189	.000189	.000190
Material Cost	.000000	.000000	.000000	.000000	.000002	.000279	.000280	.000283
Equipment Hours	.000012	.000121	.000121	.000121	.000122	.000189	.000189	.000190

Years	9	10	11	12	13	14	15	16
Labor Hours	.000188	.000192	.000292	.000292	.000292	.000294	.000288	.000263
Material Cost	.000281	.000331	.003302	.003295	.003395	.003300	.003276	.003088
Equipment Hours	.000188	.000192	.000292	.000292	.000292	.000294	.000288	.000263

Years	17	18	19	20	21	22	23	24
Labor Hours	.000265	.000259	.000266	.000255	.000177	.000176	.000175	.000176
Material Cost	.003178	.003020	.003160	.002897	.000432	.000435	.000421	.000442
Equipment Hours	.000265	.000259	.000266	.000255	.000177	.000176	.000175	.000176

Years	25	26	27	28	29	30	31	32
Labor Hours	.000186	.000302	.000296	.000288	.000292	.000288	.000290	.000290
Material Cost	.000620	.003240	.003480	.003245	.003320	.003247	.003348	.003275
Equipment Hours	.000186	.000302	.000296	.000288	.000292	.000288	.000290	.000290

Years	33	34	35	36	37	38	39	40
Labor Hours	.000288	.000284	.000282	.000242	.000242	.000239	.000251	.000260
Material Cost	.003325	.003143	.003098	.000716	.000696	.000675	.000894	.000850
Equipment Hours	.000288	.000284	.000282	.000242	.000242	.000239	.000251	.000260

Years	41	42	43	44	45	46	47	48
Labor Hours	.000255	.000251	.000250	.000251	.000250	.000264	.000265	.000258
Material Cost	.003366	.003217	.003231	.003245	.003219	.003129	.003132	.002989
Equipment Hours	.000255	.000251	.000250	.000251	.000250	.000264	.000265	.000258

Years	49	50	51	52	53	54	55	56
Labor Hours	.000257	.000257	.000242	.000243	.000249	.000263	.000255	.000316
Material Cost	.002930	.002893	.000699	.000708	.000863	.000854	.001045	.003451
Equipment Hours	.000257	.000257	.000242	.000243	.000249	.000263	.000255	.000316

Years	57	58	59	60	61	62	63	64
Labor Hours	.000318	.000310	.000316	.000313	.000224	.000217	.000216	.000220
Material Cost	.003530	.003450	.003535	.003504	.003056	.002875	.002848	.002889
Equipment Hours	.000318	.000310	.000316	.000313	.000224	.000217	.000216	.000220

Years	65	66	67	68	69	70	71	72
Labor Hours	.000217	.000216	.000224	.000236	.000229	.000224	.000317	.000317
Material Cost	.002830	.000487	.000686	.000641	.000836	.000642	.003482	.003512
Equipment Hours	.000217	.000216	.000224	.000236	.000229	.000224	.000317	.000317

Years	73	74	75	76	77	78	79	80
Labor Hours	.000313	.000317	.000315	.000287	.000282	.000277	.000283	.000280
Material Cost	.003483	.003558	.003488	.003221	.003137	.003086	.003146	.003089
Equipment Hours	.000313	.000317	.000315	.000287	.000282	.000277	.000283	.000280

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING- CAPEHART

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.018170	.031672	.035447	.041848	.044282	.044959	.043320	.045887
Material Cost	.059482	.099554	.107541	.148579	.243580	.259937	.252703	.321264
Equipment Hours	.016716	.029406	.032979	.039410	.041978	.042427	.040938	.043412

Years	9	10	11	12	13	14	15	16
Labor Hours	.050821	.054185	.053809	.056427	.058801	.059810	.064569	.065633
Material Cost	.418342	.521121	.655833	.673458	.697444	.719244	.722636	.629347
Equipment Hours	.047946	.050401	.049736	.051579	.051709	.052499	.057130	.059177

Years	17	18	19	20	21	22	23	24
Labor Hours	.057081	.058998	.064305	.068105	.066280	.060663	.062610	.063067
Material Cost	.538486	.598519	.663462	.703828	.651869	.601317	.597577	.635111
Equipment Hours	.051948	.051966	.056691	.060653	.058725	.054710	.057654	.058599

Years	25	26	27	28	29	30	31	32
Labor Hours	.064703	.062734	.064897	.067568	.067074	.064384	.058276	.059769
Material Cost	.722719	.815469	.854361	.868503	.896384	.870726	.815552	.782456
Equipment Hours	.058891	.055447	.055001	.057804	.058187	.055617	.050250	.051917

Years	33	34	35	36	37	38	39	40
Labor Hours	.061132	.065330	.065654	.065591	.069667	.069386	.072032	.070054
Material Cost	.770472	.797591	.792161	.726777	.765281	.768681	.855142	.812850
Equipment Hours	.053637	.058079	.057839	.057422	.060813	.060177	.061838	.060127

Years	41	42	43	44	45	46	47	48
Labor Hours	.067931	.065282	.063727	.062584	.056200	.055924	.059263	.060545
Material Cost	.826522	.767322	.694568	.686188	.622126	.624762	.682710	.723076
Equipment Hours	.057851	.056664	.056160	.055229	.050435	.050071	.052550	.054083

Years	49	50	51	52	53	54	55	56
Labor Hours	.063039	.061980	.066817	.070709	.069927	.069867	.076119	.078217
Material Cost	.731499	.729469	.689536	.745151	.791317	.778731	.879496	.969493
Equipment Hours	.056046	.054796	.059312	.061438	.060412	.060438	.064745	.066453

Years	57	58	59	60	61	62	63	64
Labor Hours	.077277	.074726	.072159	.071488	.062797	.064569	.060711	.067112
Material Cost	1.000460	.971613	.944727	.867962	.770020	.814591	.757983	.791711
Equipment Hours	.065207	.063583	.062801	.063504	.056982	.058614	.055376	.061109

Years	65	66	67	68	69	70	71	72
Labor Hours	.071065	.064962	.065781	.064184	.066241	.064915	.068444	.071273
Material Cost	.863657	.771421	.767009	.795891	.835071	.813851	.925096	.964708
Equipment Hours	.063648	.057605	.058190	.056328	.057931	.056729	.058952	.061614

Years	73	74	75	76	77	78	79	80
Labor Hours	.072829	.068520	.068268	.071959	.073023	.070006	.071274	.073008
Material Cost	.913837	.883758	.898003	.879646	.894963	.888136	.913978	.891723
Equipment Hours	.063867	.059738	.059400	.063673	.063441	.059499	.061330	.063208

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING- CAPEHART

Resources Per Square Foot

Task Description UM TD
0300000 Roofing 2 17

Years	1	2	3	4	5	6	7	8
Labor Hours	.002909	.004531	.004935	.004875	.004585	.005013	.004712	.004456
Material Cost	.016683	.031513	.031423	.031961	.033210	.032505	.029814	.029676
Equipment Hours	.001455	.002266	.002468	.002438	.002293	.002507	.002356	.002228
Years	9	10	11	12	13	14	15	16
Labor Hours	.004960	.004959	.004549	.006088	.008765	.008830	.009213	.007284
Material Cost	.030556	.032462	.031380	.063664	.139004	.142595	.141946	.096577
Equipment Hours	.002480	.002480	.002275	.003044	.004383	.004416	.004607	.003642
Years	17	18	19	20	21	22	23	24
Labor Hours	.004685	.007910	.009571	.009600	.009177	.006136	.004630	.004801
Material Cost	.030762	.067581	.091244	.092472	.085936	.046327	.031042	.032878
Equipment Hours	.002343	.003956	.004786	.004801	.004589	.003069	.002316	.002401
Years	25	26	27	28	29	30	31	32
Labor Hours	.006623	.008961	.013788	.013638	.011425	.009504	.005215	.005172
Material Cost	.052486	.085880	.144724	.143712	.116789	.090999	.033957	.033215
Equipment Hours	.003312	.004481	.006894	.006819	.005713	.004752	.002608	.002586
Years	33	34	35	36	37	38	39	40
Labor Hours	.004844	.004894	.006215	.007003	.007560	.008182	.009395	.009498
Material Cost	.032599	.032490	.052138	.070033	.077439	.089524	.128585	.130715
Equipment Hours	.002422	.002448	.003108	.003502	.003780	.004091	.004698	.004749
Years	41	42	43	44	45	46	47	48
Labor Hours	.011679	.009438	.008029	.007837	.004891	.005295	.005585	.005030
Material Cost	.184328	.138009	.104180	.096925	.034013	.033621	.035785	.035896
Equipment Hours	.005840	.004720	.004015	.003919	.002446	.002648	.002792	.002515
Years	49	50	51	52	53	54	55	56
Labor Hours	.005415	.005260	.006077	.009155	.009074	.008680	.011922	.011311
Material Cost	.035553	.033982	.049916	.086039	.087562	.086736	.118714	.109401
Equipment Hours	.002707	.002630	.003039	.004578	.004537	.004340	.005961	.005656
Years	57	58	59	60	61	62	63	64
Labor Hours	.012872	.012844	.009147	.007223	.005439	.005631	.004800	.005001
Material Cost	.135761	.135168	.083613	.062331	.040976	.041327	.032542	.041300
Equipment Hours	.006436	.006423	.004574	.003612	.002720	.002816	.002401	.002501
Years	65	66	67	68	69	70	71	72
Labor Hours	.006669	.006845	.006793	.006239	.007091	.006887	.007216	.007899
Material Cost	.079274	.086341	.084456	.065293	.090862	.087011	.089581	.098948
Equipment Hours	.003335	.003423	.003397	.003120	.003546	.003444	.003608	.003950
Years	73	74	75	76	77	78	79	80
Labor Hours	.006144	.006999	.007622	.007539	.009570	.012175	.011306	.011083
Material Cost	.053323	.069355	.071527	.073376	.101082	.133702	.127462	.122365
Equipment Hours	.003073	.003499	.003811	.003770	.004785	.006088	.005654	.005542

FAMILY HOUSING- CAPEHART

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000397	.000664	.000926	.004196	.005395	.005600	.005272	.004149
Material Cost	.001991	.003351	.003643	.015579	.046206	.045112	.022533	.026101
Equipment Hours	.000397	.000664	.000926	.004196	.005395	.005600	.005272	.004149

Years	9	10	11	12	13	14	15	16
Labor Hours	.006787	.006857	.006250	.004972	.003892	.006409	.008700	.008018
Material Cost	.049932	.064926	.056561	.040347	.044038	.070582	.088723	.059842
Equipment Hours	.006787	.006857	.006250	.004972	.003892	.006408	.008700	.008018

Years	17	18	19	20	21	22	23	24
Labor Hours	.005253	.005405	.007374	.008197	.007125	.005536	.007548	.008664
Material Cost	.038081	.036474	.045420	.056869	.060213	.062781	.074581	.095850
Equipment Hours	.005252	.005404	.007374	.008197	.007108	.005520	.007532	.008648

Years	25	26	27	28	29	30	31	32
Labor Hours	.007982	.006719	.004887	.006249	.006448	.005870	.004315	.005931
Material Cost	.089337	.055941	.040567	.042171	.065959	.060837	.052679	.054878
Equipment Hours	.007965	.006703	.004872	.006233	.006432	.005854	.004314	.005930

Years	33	34	35	36	37	38	39	40
Labor Hours	.007025	.008931	.007945	.005861	.006617	.005894	.007718	.007333
Material Cost	.085038	.108870	.087830	.073492	.070389	.067899	.068451	.068209
Equipment Hours	.007025	.008930	.007945	.005779	.006542	.005816	.007640	.007228

Years	41	42	43	44	45	46	47	48
Labor Hours	.007332	.007566	.007107	.007678	.004703	.006748	.008237	.008041
Material Cost	.063602	.066933	.075792	.072260	.060339	.083127	.086351	.094054
Equipment Hours	.007243	.007475	.007022	.007583	.004614	.006718	.008208	.008012

Years	49	50	51	52	53	54	55	56
Labor Hours	.007310	.004710	.007638	.007952	.006761	.005792	.007509	.007836
Material Cost	.078328	.060029	.072348	.079675	.083144	.081377	.077022	.069905
Equipment Hours	.007280	.004679	.007598	.007917	.006708	.005642	.007392	.007679

Years	57	58	59	60	61	62	63	64
Labor Hours	.007861	.007773	.006817	.008832	.007407	.007793	.006944	.009390
Material Cost	.072625	.075885	.077673	.078697	.076126	.103947	.137604	.150284
Equipment Hours	.007723	.007645	.006686	.008696	.007251	.007691	.006822	.009260

Years	65	66	67	68	69	70	71	72
Labor Hours	.010377	.009940	.010585	.007752	.007731	.008349	.010316	.010326
Material Cost	.159547	.162180	.173121	.174778	.175402	.185665	.193897	.205927
Equipment Hours	.010216	.009824	.010450	.007613	.007621	.008221	.010156	.010187

Years	73	74	75	76	77	78	79	80
Labor Hours	.010086	.009815	.008902	.010411	.008881	.007453	.009329	.008386
Material Cost	.197963	.178778	.177242	.182313	.177522	.173547	.183834	.175839
Equipment Hours	.009936	.009668	.008764	.010176	.008603	.007264	.009134	.008168

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING- CAPEHART

Resources Per Square Foot

Task Description UM TD
0500000 Interior Construction 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000001	.000003	.000131	.002605	.003250	.001432	.001732	.004008
Material Cost	.000010	.000019	.000443	.013829	.072690	.067225	.068032	.078421
Equipment Hours	.000001	.000003	.000131	.002605	.003250	.001432	.001732	.004008

Years	9	10	11	12	13	14	15	16
Labor Hours	.003780	.001592	.001796	.003843	.003757	.001767	.002382	.004145
Material Cost	.093009	.084914	.100574	.103573	.105136	.097497	.096971	.091449
Equipment Hours	.003780	.001592	.001796	.003843	.003741	.001747	.002361	.004124

Years	17	18	19	20	21	22	23	24
Labor Hours	.003389	.001043	.002046	.004305	.003142	.002352	.002922	.003843
Material Cost	.091540	.076616	.083477	.104548	.091821	.088352	.095293	.114321
Equipment Hours	.003369	.001023	.002026	.004285	.003122	.002332	.002907	.003807

Years	25	26	27	28	29	30	31	32
Labor Hours	.003893	.003427	.004020	.004547	.004435	.002941	.002290	.002671
Material Cost	.150262	.144030	.137153	.139697	.142771	.137244	.105690	.107603
Equipment Hours	.003783	.003316	.003908	.004438	.004321	.002794	.002110	.002484

Years	33	34	35	36	37	38	39	40
Labor Hours	.003229	.004270	.003965	.003542	.003968	.004153	.003476	.003048
Material Cost	.090871	.112834	.134669	.127775	.126218	.115913	.124127	.122880
Equipment Hours	.003043	.004083	.003779	.003356	.003782	.003965	.003291	.002865

Years	41	42	43	44	45	46	47	48
Labor Hours	.003072	.003214	.002744	.002631	.003210	.002854	.002738	.003221
Material Cost	.094520	.089391	.087860	.087908	.097761	.094711	.098674	.102424
Equipment Hours	.002998	.003144	.002678	.002567	.003144	.002789	.002665	.003145

Years	49	50	51	52	53	54	55	56
Labor Hours	.003379	.003015	.003519	.003611	.002662	.003092	.004832	.004043
Material Cost	.102275	.099928	.099448	.116381	.122458	.119894	.150242	.137894
Equipment Hours	.003297	.002929	.003496	.003557	.002604	.003033	.004701	.003914

Years	57	58	59	60	61	62	63	64
Labor Hours	.003337	.004015	.004058	.002883	.003337	.003166	.001959	.003050
Material Cost	.144308	.143598	.144356	.124258	.110518	.128179	.088780	.087079
Equipment Hours	.003212	.003897	.003938	.002768	.003263	.003091	.001884	.003768

Years	65	66	67	68	69	70	71	72
Labor Hours	.004922	.002998	.002050	.004086	.004881	.002628	.002187	.004412
Material Cost	.117876	.110894	.108822	.121981	.130052	.116870	.132394	.140864
Equipment Hours	.004835	.002911	.001956	.003964	.004761	.002506	.002076	.004301

Years	73	74	75	76	77	78	79	80
Labor Hours	.004706	.002038	.001751	.004384	.004592	.002014	.001973	.004178
Material Cost	.142019	.131211	.132429	.138058	.128079	.108328	.107591	.116810
Equipment Hours	.004593	.001930	.001648	.004281	.004491	.001916	.001880	.004084

FAMILY HOUSING- CAPEHART

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.007698	.012591	.012586	.012882	.012889	.012582	.012749	.012643
Material Cost	.034856	.056954	.057032	.060502	.060513	.059092	.058897	.056805
Equipment Hours	.007698	.012591	.012586	.012882	.012889	.012582	.012749	.012643

Years	9	10	11	12	13	14	15	16
Labor Hours	.013594	.016154	.015911	.015958	.017695	.018418	.018702	.019025
Material Cost	.062699	.073558	.072041	.071360	.089975	.103831	.100858	.095438
Equipment Hours	.013594	.016154	.015911	.015958	.016523	.016998	.017296	.017592

Years	17	18	19	20	21	22	23	24
Labor Hours	.019172	.019234	.019945	.020550	.020536	.021817	.020715	.019403
Material Cost	.093456	.095601	.098794	.100630	.103250	.104921	.100376	.084647
Equipment Hours	.017800	.017775	.018513	.019110	.019132	.020430	.019719	.019221

Years	25	26	27	28	29	30	31	32
Labor Hours	.017475	.015310	.014896	.014143	.014423	.016613	.018740	.019477
Material Cost	.074046	.071941	.068849	.064735	.067888	.095622	.135489	.145902
Equipment Hours	.017475	.015304	.014890	.014137	.014401	.015749	.016463	.016926

Years	33	34	35	36	37	38	39	40
Labor Hours	.019248	.020964	.022327	.022892	.023710	.022998	.023056	.022154
Material Cost	.143883	.157182	.152310	.148297	.156321	.147927	.149970	.141924
Equipment Hours	.016849	.018338	.019779	.020433	.021157	.020551	.020527	.019812

Years	41	42	43	44	45	46	47	48
Labor Hours	.019540	.018957	.018378	.017487	.017002	.015606	.017642	.019216
Material Cost	.131534	.117261	.111135	.109213	.107844	.109175	.119310	.125450
Equipment Hours	.017955	.017681	.017252	.016434	.015960	.014458	.015881	.017134

Years	49	50	51	52	53	54	55	56
Labor Hours	.020470	.021972	.022690	.023164	.022078	.022848	.022374	.023118
Material Cost	.139742	.155379	.155934	.157473	.154301	.153609	.151793	.148165
Equipment Hours	.018089	.019448	.020 66	.020497	.019521	.020181	.019842	.020477

Years	57	58	59	60	61	62	63	64
Labor Hours	.022961	.021248	.021761	.023139	.020137	.020979	.019170	.020859
Material Cost	.153155	.129658	.123289	.121422	.080378	.084453	.081393	.091512
Equipment Hours	.020640	.019775	.020335	.021940	.020040	.020850	.019069	.020059

Years	65	66	67	68	69	70	71	72
Labor Hours	.020252	.017480	.018103	.018188	.018854	.019424	.021041	.021914
Material Cost	.089891	.081581	.092206	.109532	.119454	.120870	.150085	.152270
Equipment Hours	.019182	.016311	.016830	.016566	.017134	.017746	.018052	.019064

Years	73	74	75	76	77	78	79	80
Labor Hours	.022480	.022408	.021358	.022071	.021813	.021391	.021193	.020610
Material Cost	.149197	.150011	.147523	.139933	.142133	.127260	.116430	.114022
Equipment Hours	.019538	019866	.019341	.020172	.019815	.019756	.019686	.019104

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING- CAPEHART

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000874	.003561	.006326	.006442	.006960	.007988	.006486	.008437
Material Cost	.000066	.001422	.006964	.017823	.010722	.010266	.027320	.083705
Equipment Hours	.000874	.003561	.006326	.006442	.006960	.007988	.006486	.008215

Years	9	10	11	12	13	14	15	16
Labor Hours	.008942	.009768	.008838	.008975	.008312	.008207	.009228	.010643
Material Cost	.133382	.136021	.208152	.207094	.131650	.122756	.127499	.114009
Equipment Hours	.008572	.009334	.008126	.008266	.007877	.007867	.008925	.010380

Years	17	18	19	20	21	22	23	24
Labor Hours	.008162	.008976	.009300	.009860	.009538	.009601	.011120	.009353
Material Cost	.109237	.148989	.179503	.181304	.135782	.134325	.120647	.102647
Equipment Hours	.007894	.008473	.008690	.009101	.008474	.008595	.010092	.008527

Years	25	26	27	28	29	30	31	32
Labor Hours	.010553	.009731	.008992	.009920	.012405	.012236	.010776	.010007
Material Cost	.093695	.137135	.139001	.163943	.210670	.208126	.209052	.177125
Equipment Hours	.009640	.008791	.007882	.008852	.011168	.010971	.009564	.008888

Years	33	34	35	36	37	38	39	40
Labor Hours	.010332	.010142	.009182	.009319	.010421	.010550	.009880	.009712
Material Cost	.151452	.142731	.155058	.133032	.145355	.148304	.178665	.148824
Equipment Hours	.009197	.009047	.007919	.007982	.008967	.009166	.008375	.008362

Years	41	42	43	44	45	46	47	48
Labor Hours	.009145	.009192	.010759	.010524	.009520	.010934	.010227	.010692
Material Cost	.168182	.172707	.146525	.153746	.156108	.160759	.196336	.204464
Equipment Hours	.007872	.007947	.009689	.009533	.008561	.009890	.009079	.009466

Years	49	50	51	52	53	54	55	56
Labor Hours	.011015	.011316	.009741	.009579	.010941	.009021	.010204	.011263
Material Cost	.208810	.185478	.106102	.088406	.065246	.062650	.107612	.163886
Equipment Hours	.009762	.010198	.008730	.008679	.010122	.008326	.009219	.010077

Years	57	58	59	60	61	62	63	64
Labor Hours	.009769	.009326	.011702	.010794	.009945	.010875	.011030	.010961
Material Cost	.161236	.174177	.213854	.180182	.177565	.182132	.163052	.162997
Equipment Hours	.008657	.008125	.010295	.009491	.008722	.009426	.009696	.009751

Years	65	66	67	68	69	70	71	72
Labor Hours	.011476	.011168	.009970	.010333	.010049	.010443	.010241	.009638
Material Cost	.159985	.126004	.124856	.132702	.130047	.121392	.194845	.201976
Equipment Hours	.010165	.009835	.008707	.008990	.008670	.008995	.008782	.008130

Years	73	74	75	76	77	78	79	80
Labor Hours	.012077	.010176	.010889	.010341	.010831	.009813	.010489	.010165
Material Cost	.202494	.186803	.186371	.150557	.155230	.160307	.192593	.181998
Equipment Hours	.010492	.008821	.009433	.009074	.009478	.008517	.009038	.008932

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING- CAPEHART

Resources Per Square Foot

Task Description UM TD
0900000 HVAC 2 9

Years	1	2	3	4	5	6	7	8
Labor Hours	.005749	.009306	.009308	.009332	.009433	.009650	.009637	.009648
Material Cost	.005876	.006268	.006270	.006302	.016688	.034344	.034611	.034378
Equipment Hours	.005749	.009305	.009306	.009331	.009420	.009624	.009611	.009623

Years	9	10	11	12	13	14	15	16
Labor Hours	.009635	.011374	.012004	.012021	.012000	.011968	.011769	.011821
Material Cost	.034185	.109979	.143293	.143131	.142490	.138222	.122323	.125280
Equipment Hours	.009609	.010502	.010917	.010926	.010916	.010857	.010684	.010777

Years	17	18	19	20	21	22	23	24
Labor Hours	.011763	.011714	.011170	.010590	.011908	.010599	.010897	.011674
Material Cost	.128560	.127450	.118806	.127784	.142033	.131407	.141340	.166793
Equipment Hours	.010685	.010663	.010462	.010203	.011493	.010195	.010354	.010723

Years	25	26	27	28	29	30	31	32
Labor Hours	.012047	.012406	.012006	.013240	.011778	.011543	.011582	.011108
Material Cost	.170011	.165420	.162705	.155565	.133157	.116337	.116131	.097830
Equipment Hours	.010874	.011230	.010843	.012075	.010577	.010394	.010396	.010266

Years	33	34	35	36	37	38	39	40
Labor Hours	.010853	.010267	.010287	.010607	.011008	.011439	.011821	.011780
Material Cost	.099917	.094113	.097939	.118647	.133277	.143645	.149113	.147575
Equipment Hours	.010097	.009867	.009890	.010053	.010253	.010475	.010665	.010636

Years	41	42	43	44	45	46	47	48
Labor Hours	.011732	.011649	.011504	.011458	.011692	.010871	.010974	.010514
Material Cost	.137933	.136020	.122666	.117838	.115124	.095984	.099406	.113638
Equipment Hours	.010561	.010491	.010350	.010297	.010632	.010054	.010157	.010084

Years	49	50	51	52	53	54	55	56
Labor Hours	.010583	.011298	.011289	.011679	.012073	.013329	.012386	.012483
Material Cost	.115678	.143606	.149154	.161128	.170045	.162273	.160684	.165000
Equipment Hours	.010140	.010591	.010525	.010726	.010915	.012154	.011088	.011097

Years	57	58	59	60	61	62	63	64
Labor Hours	.012201	.011949	.011843	.011667	.011484	.011417	.011564	.011916
Material Cost	.153044	.144048	.140352	.138905	.139407	.145624	.155716	.154041
Equipment Hours	.010896	.010785	.010752	.010669	.010541	.010579	.010627	.011019

Years	65	66	67	68	69	70	71	72
Labor Hours	.011971	.012032	.013438	.012417	.012035	.011925	.011474	.011300
Material Cost	.157070	.163350	.138349	.138701	.132524	.126518	.096722	.098084
Equipment Hours	.010886	.010901	.012110	.010988	.010719	.010636	.010413	.010305

Years	73	74	75	76	77	78	79	80
Labor Hours	.011307	.011275	.011865	.011271	.011341	.011582	.011255	.012729
Material Cost	.101878	.100164	.115495	.131250	.133310	.132636	.133907	.126884
Equipment Hours	.010322	.010296	.010663	.010383	.010420	.010519	.010334	.011672

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING- CAPEHART

Resources Per Square Foot

Task Description UM TD
1100000 Incerior Electrical 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000308	.000600	.000820	.001101	.001340	.002112	.002146	.001962
Material Cost	.000000	.000028	.001767	.002582	.003453	.010474	.010564	.011244
Equipment Hours	.000308	.000600	.000820	.001101	.001340	.002112	.002146	.001962

Years	9	10	11	12	13	14	15	16
Labor Hours	.002540	.002819	.003534	.003644	.003448	.003281	.003677	.003863
Material Cost	.013656	.016531	.033784	.034305	.035016	.033669	.034461	.037496
Equipment Hours	.002540	.002819	.003534	.003643	.003444	.003276	.003659	.003808

Years	17	18	19	20	21	22	23	24
Labor Hours	.003821	.003888	.004064	.004293	.004293	.004061	.004217	.004769
Material Cost	.037516	.036717	.036875	.034257	.031719	.032093	.033189	.036868
Equipment Hours	.003768	.003844	.004005	.004250	.004246	.004010	.004175	.004713

Years	25	26	27	28	29	30	31	32
Labor Hours	.005365	.005014	.005378	.004903	.005239	.004776	.004474	.004524
Material Cost	.087307	.145035	.151238	.148678	.149127	.151849	.152981	.156464
Equipment Hours	.005076	.004455	.004784	.004322	.004655	.004203	.003912	.003958

Years	33	34	35	36	37	38	39	40
Labor Hours	.004720	.005081	.004982	.005688	.005702	.005490	.005861	.005477
Material Cost	.157157	.143056	.106859	.054010	.054773	.053974	.050404	.046695
Equipment Hours	.004126	.004585	.004668	.005637	.005649	.005432	.005816	.005425

Years	41	42	43	44	45	46	47	48
Labor Hours	.004571	.004411	.004360	.004140	.004350	.002782	.003027	.003045
Material Cost	.036426	.037054	.036551	.038725	.041449	.038101	.037561	.039414
Equipment Hours	.004523	.004352	.004308	.004069	.004246	.002680	.002935	.002940

Years	49	50	51	52	53	54	55	56
Labor Hours	.004146	.003685	.005182	.004889	.005481	.006002	.006028	.007186
Material Cost	.045925	.045882	.055124	.054568	.102650	.106032	.107264	.164931
Equipment Hours	.004050	.003597	.005075	.004805	.005149	.005660	.005678	.006579

Years	57	58	59	60	61	62	63	64
Labor Hours	.007309	.006674	.005961	.006077	.004286	.004048	.004588	.004474
Material Cost	.170025	.159286	.151867	.152421	.135839	.123009	.093894	.099440
Equipment Hours	.006676	.006038	.005351	.005455	.003684	.003500	.004224	.004089

Years	65	66	67	68	69	70	71	72
Labor Hours	.004734	.003867	.004035	.004100	.004763	.004423	.005003	.004856
Material Cost	.094982	.039854	.039576	.046948	.050739	.049609	.057314	.056711
Equipment Hours	.004367	.003766	.003934	.004018	.004642	.004345	.004898	.004751

Years	73	74	75	76	77	78	79	80
Labor Hours	.005106	.004886	.004955	.005106	.005272	.004879	.005027	.005156
Material Cost	.057161	.057529	.057537	.056115	.052289	.047145	.046897	.048575
Equipment Hours	.004992	.004735	.004814	.004980	.005126	.004741	.004904	.005006

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING CAPEHART

Resources Per Square Foot

Task Description UM TD
1200000 Special Inter. Electr. System 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000235	.000416	.000416	.000416	.000431	.000583	.000585	.000584
Material Cost	.000000	.000000	.000000	.000000	.000100	.000920	.000933	.000933
Equipment Hours	.000235	.000416	.000416	.000416	.000431	.000583	.000585	.000584

Years	9	10	11	12	13	14	15	16
Labor Hours	.000584	.000662	.000928	.000926	.000932	.000930	.000899	.000834
Material Cost	.000923	.002731	.010049	.009984	.010136	.010092	.009855	.009255
Equipment Hours	.000584	.000662	.000928	.000926	.000932	.000930	.000899	.000834

Years	17	18	19	20	21	22	23	24
Labor Hours	.000836	.000828	.000834	.000708	.000561	.000560	.000561	.000560
Material Cost	.009334	.009089	.009342	.005963	.001116	.001110	.001108	.001106
Equipment Hours	.000836	.000828	.000834	.000708	.000561	.000560	.000561	.000560

Years	25	26	27	28	29	30	31	32
Labor Hours	.000765	.001166	.000930	.000927	.000921	.000900	.000883	.000879
Material Cost	.005573	.010087	.010125	.010002	.010023	.009712	.009573	.009440
Equipment Hours	.000765	.001166	.000930	.000927	.000921	.000900	.000883	.000879

Years	33	34	35	36	37	38	39	40
Labor Hours	.000880	.000782	.000752	.000679	.000682	.000682	.000825	.001050
Material Cost	.009558	.006315	.005359	.001491	.001508	.001495	.005827	.006028
Equipment Hours	.000880	.000782	.000752	.000679	.000682	.000682	.000825	.001050

Years	41	42	43	44	45	46	47	48
Labor Hours	.000859	.000855	.000846	.000828	.000833	.000836	.000834	.000787
Material Cost	.009998	.009947	.009858	.009572	.009488	.009283	.009286	.007737
Equipment Hours	.000859	.000855	.000846	.000828	.000833	.000836	.000834	.000787

Years	49	50	51	52	53	54	55	56
Labor Hours	.000721	.000724	.000681	.000679	.000856	.001101	.000863	.000977
Material Cost	.005188	.005184	.001510	.001482	.005911	.006160	.006165	.010311
Equipment Hours	.000721	.000724	.000681	.000679	.000856	.001101	.000863	.000977

Years	57	58	59	60	61	62	63	64
Labor Hours	.000968	.000896	.000871	.000874	.000762	.000660	.000653	.000662
Material Cost	.010303	.009793	.009723	.009746	.009210	.005921	.005002	.005057
Equipment Hours	.000968	.000896	.000871	.000874	.000762	.000660	.000653	.000662

Years	65	66	67	68	69	70	71	72
Labor Hours	.000663	.000633	.000807	.001071	.000838	.000836	.000966	.000927
Material Cost	.005033	.001216	.005623	.005956	.005992	.005916	.010257	.009928
Equipment Hours	.000663	.000633	.000807	.001071	.000838	.000836	.000966	.000927

Years	73	74	75	76	77	78	79	80
Labor Hours	.000922	.000923	.000926	.000836	.000722	.000699	.000700	.000700
Material Cost	.009803	.009908	.009879	.008043	.005318	.005211	.005265	.005231
Equipment Hours	.000922	.000923	.000926	.000836	.000722	.000699	.000700	.000700

UM = Unit of Measure ID
TD = Trade ID

Total Summary for Family Housg

Resources Per Square Foot

Task Description UM TD
0000000 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000658	.014865	.016579	.019333	.017522	.025409	.021970	.015212
Material Cost	.000000	.058151	.059714	.068822	.069319	.189826	.082284	.059895
Equipment Hours	.000658	.014772	.016486	.019240	.017429	.025316	.021877	.015119

Years	9	10	11	12	13	14	15	16
Labor Hours	.028526	.020638	.051700	.015744	.053058	.016432	.030143	.035740
Material Cost	.130418	.187256	1.145089	.115266	.340696	.113165	.373522	.254618
Equipment Hours	.028434	.020546	.051608	.015651	.052965	.016340	.030050	.035647

Years	17	18	19	20	21	22	23	24
Labor Hours	.029320	.015506	.032437	.016528	.100277	.018513	.018024	.017144
Material Cost	.133766	.066556	.373752	.094517	1.807034	.065265	.118062	.177579
Equipment Hours	.029227	.015414	.032345	.016435	.099965	.018421	.017931	.017052

Years	25	26	27	28	29	30	31	32
Labor Hours	.053305	.071770	.018146	.018832	.034061	.019001	.049465	.015432
Material Cost	.731441	.318409	.114368	.070720	.396749	.172569	.694632	.058681
Equipment Hours	.053212	.071678	.018053	.018739	.034061	.018908	.049373	.015340

Years	33	34	35	36	37	38	39	40
Labor Hours	.028764	.020119	.026674	.027888	.032529	.048810	.016346	.022389
Material Cost	.141743	.125947	.756500	.346854	.519791	.298587	.060294	.163811
Equipment Hours	.028672	.020026	.026581	.027796	.032437	.048717	.016254	.022297

Years	41	42	43	44	45	46	47	48
Labor Hours	.210481	.016304	.032817	.018143	.025825	.033564	.018498	.016126
Material Cost	2.528184	.063128	.371660	.070631	.751643	.238977	.069637	.065027
Equipment Hours	.210389	.016211	.032724	.018050	.025732	.033471	.018406	.016034

Years	49	50	51	52	53	54	55	56
Labor Hours	.051155	.017899	.216446	.021104	.017801	.019772	.029679	.032127
Material Cost	.725141	.085835	.941618	.241015	.071898	.146178	.351267	.233043
Equipment Hours	.050843	.017806	.216353	.021011	.017708	.019679	.029586	.032034

Years	57	58	59	60	61	62	63	64
Labor Hours	.044612	.018541	.027196	.017637	.099979	.016210	.047586	.021517
Material Cost	.458683	.060839	.838476	.065355	1.478885	.064005	.222887	.103884
Equipment Hours	.044612	.018449	.027103	.017544	.099887	.016118	.047494	.021425

Years	65	66	67	68	69	70	71	72
Labor Hours	.028097	.027497	.020833	.017231	.026556	.019381	.065424	.015112
Material Cost	.132929	.318356	.121002	.067525	.770908	.067300	1.027067	.058151
Equipment Hours	.028005	.027404	.020740	.017138	.026463	.019289	.065331	.015019

Years	73	74	75	76	77	78	79	80
Labor Hours	.063352	.017507	.045851	.058271	.019783	.017707	.020915	.018536
Material Cost	1.026764	.124826	.159905	.378351	.076819	.104783	.089718	.230959
Equipment Hours	.063260	.017415	.045758	.058178	.019471	.017614	.020823	.018443

UM = Unit of Measure ID
TD = Trade ID

Total Summary for Family Housg

Resources Per Square Foot

Task Description UM TD
0300000 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000164	.001862	.001862	.002221	.001862	.002257	.002221	.001862
Material Cost	.000000	.014532	.014532	.014814	.014532	.019451	.014814	.014532
Equipment Hours	.000164	.001770	.001770	.002129	.001770	.002164	.002129	.001770

Years	9	10	11	12	13	14	15	16
Labor Hours	.001862	.002216	.002289	.001862	.002215	.001868	.004684	.002609
Material Cost	.014532	.014814	.022167	.014532	.014532	.014814	.092039	.019451
Equipment Hours	.001770	.002123	.002197	.001770	.002122	.001776	.004592	.002517

Years	17	18	19	20	21	22	23	24
Labor Hours	.001868	.001862	.002215	.001863	.017694	.002197	.001862	.001886
Material Cost	.014814	.014532	.014532	.014814	.227662	.014532	.014532	.014814
Equipment Hours	.001776	.001770	.002122	.001770	.017381	.002105	.001770	.001794

Years	25	26	27	28	29	30	31	32
Labor Hours	.002197	.002257	.001886	.002197	.007286	.001880	.002461	.002026
Material Cost	.014532	.019451	.014814	.014532	.088829	.014814	.022167	.014532
Equipment Hours	.002105	.002164	.001794	.002105	.007286	.001788	.002368	.001934

Years	33	34	35	36	37	38	39	40
Labor Hours	.001880	.002039	.002026	.002274	.002039	.002026	.001880	.002034
Material Cost	.014532	.014814	.014532	.019451	.014814	.014532	.014532	.014814
Equipment Hours	.001787	.001947	.001934	.002182	.001947	.001934	.001787	.001941

Years	41	42	43	44	45	46	47	48
Labor Hours	.021250	.001862	.004743	.002163	.001862	.002315	.002163	.001862
Material Cost	.352973	.014532	.092039	.014814	.014532	.019451	.014814	.014532
Equipment Hours	.021158	.001770	.004651	.002070	.001770	.002223	.002070	.001770

Years	49	50	51	52	53	54	55	56
Labor Hours	.002360	.002157	.002289	.001921	.002156	.001868	.001921	.002551
Material Cost	.014830	.014814	.022167	.014532	.014532	.014814	.014532	.019451
Equipment Hours	.002048	.002064	.002197	.001828	.002064	.001776	.001828	.002458

Years	57	58	59	60	61	62	63	64
Labor Hours	.007292	.001921	.001992	.002027	.017313	.001974	.002026	.001945
Material Cost	.089111	.014532	.014532	.014814	.227364	.014532	.014532	.014814
Equipment Hours	.007292	.001828	.001900	.001934	.017220	.001882	.001934	.001852

Years	65	66	67	68	69	70	71	72
Labor Hours	.001974	.002421	.001945	.001974	.002026	.001939	.010404	.002026
Material Cost	.014532	.019451	.014814	.014532	.014532	.014814	.200879	.014532
Equipment Hours	.001882	.002328	.001852	.001882	.001934	.001847	.010311	.001934

Years	73	74	75	76	77	78	79	80
Labor Hours	.001880	.002039	.002026	.002274	.002479	.002026	.001880	.002034
Material Cost	.014532	.014814	.014532	.019451	.015112	.014532	.014532	.014814
Equipment Hours	.001787	.001947	.001934	.002182	.002166	.001934	.001787	.001941

UM = Unit of Measure ID
TD = Trade ID

Total Summary for Family Housg

Resources Per Square Foot

Task Description UM TD
0400000 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000000	.000150	.000150	.003063	.000150	.003192	.003423	.000192
Material Cost	.000000	.000895	.000895	.007043	.000895	.073291	.015481	.001425
Equipment Hours	.000000	.000150	.000150	.003063	.000150	.003192	.003423	.000192

Years	9	10	11	12	13	14	15	16
Labor Hours	.009398	.003063	.003343	.001029	.003502	.000150	.003874	.006105
Material Cost	.015017	.007043	.076498	.058009	.015638	.000895	.080570	.079438
Equipment Hours	.009398	.003063	.003343	.001029	.003502	.000150	.003874	.006105

Years	17	18	19	20	21	22	23	24
Labor Hours	.009398	.000150	.003423	.000150	.018992	.003105	.001029	.000150
Material Cost	.015017	.000895	.015481	.000895	.155001	.007573	.058009	.000895
Equipment Hours	.009398	.000150	.003423	.000150	.018992	.003105	.001029	.000150

Years	25	26	27	28	29	30	31	32
Labor Hours	.012908	.009971	.000150	.003063	.003832	.000150	.006786	.000192
Material Cost	.047421	.079464	.000895	.007043	.080041	.000895	.088009	.001425
Equipment Hours	.012908	.009971	.000150	.003063	.003832	.000150	.006786	.000192

Years	33	34	35	36	37	38	39	40
Labor Hours	.009398	.003942	.000193	.003192	.003502	.000150	.000192	.003063
Material Cost	.015017	.064157	.003970	.073291	.015638	.000895	.001425	.007043
Equipment Hours	.009398	.003942	.000193	.003192	.003502	.000150	.000192	.003063

Years	41	42	43	44	45	46	47	48
Labor Hours	.031566	.000150	.006831	.000425	.000193	.005872	.000425	.000150
Material Cost	.272725	.000895	.089638	.005884	.003970	.074980	.005884	.000895
Equipment Hours	.031566	.000150	.006831	.000425	.000193	.005872	.000425	.000150

Years	49	50	51	52	53	54	55	56
Labor Hours	.012552	.000425	.010079	.003667	.000503	.000150	.003148	.003509
Material Cost	.042226	.005884	.079597	.059169	.006041	.000895	.010493	.078809
Equipment Hours	.012552	.000425	.010079	.003667	.000503	.000150	.003148	.003509

Years	57	58	59	60	61	62	63	64
Labor Hours	.013080	.002788	.000468	.000150	.022161	.000425	.001070	.002788
Material Cost	.094162	.002054	.008958	.000895	.161524	.005884	.058540	.002054
Equipment Hours	.013080	.002788	.000468	.000150	.022161	.000425	.001070	.002788

Years	65	66	67	68	69	70	71	72
Labor Hours	.009753	.003192	.003148	.000425	.000193	.002830	.007257	.000150
Material Cost	.020211	.073291	.010493	.005884	.003970	.002584	.157557	.000895
Equipment Hours	.009753	.003192	.003148	.000425	.000193	.002830	.007257	.000150

Years	73	74	75	76	77	78	79	80
Labor Hours	.012552	.001304	.000150	.012609	.000503	.000150	.003148	.000466
Material Cost	.042226	.062998	.000895	.080624	.006041	.000895	.010493	.006413
Equipment Hours	.012552	.001304	.000150	.012609	.000503	.000150	.003148	.000466

UM = Unit of Measure ID
TD = Trade ID

Total Summary for Family Housg

Resources Per Square Foot

Task Description UM TD
0410000 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000000	.000000	.000000	.000000	.000000	.001691	.000250	.000000
Material Cost	.000000	.000000	.000000	.000000	.000000	.004929	.001282	.000000
Equipment Hours	.000000	.000000	.000000	.000000	.000000	.001691	.000250	.000000

Years	9	10	11	12	13	14	15	16
Labor Hours	.009247	.000000	.001799	.000000	.000329	.000000	.000000	.001691
Material Cost	.014113	.000000	.005061	.000000	.001439	.000000	.000000	.004929
Equipment Hours	.009247	.000000	.001799	.000000	.000329	.000000	.000000	.001691

Years	17	18	19	20	21	22	23	24
Labor Hours	.009247	.000000	.000250	.000000	.013676	.000000	.000000	.000000
Material Cost	.014113	.000000	.001282	.000000	.037563	.000000	.000000	.000000
Equipment Hours	.009247	.000000	.000250	.000000	.013676	.000000	.000000	.000000

Years	25	26	27	28	29	30	31	32
Labor Hours	.009578	.008454	.000000	.000000	.000000	.000000	.002049	.000000
Material Cost	.015601	.011083	.000000	.000000	.000000	.000000	.006343	.000000
Equipment Hours	.009578	.008454	.000000	.000000	.000000	.000000	.002049	.000000

Years	33	34	35	36	37	38	39	40
Labor Hours	.009247	.000000	.000000	.001691	.000329	.000000	.000000	.000000
Material Cost	.014113	.000000	.000000	.004929	.001439	.000000	.000000	.000000
Equipment Hours	.009247	.000000	.000000	.001691	.000329	.000000	.000000	.000000

Years	41	42	43	44	45	46	47	48
Labor Hours	.023380	.000000	.000250	.000000	.000000	.001691	.000000	.000000
Material Cost	.061983	.000000	.001282	.000000	.000000	.004929	.000000	.000000
Equipment Hours	.023380	.000000	.000250	.000000	.000000	.001691	.000000	.000000

Years	49	50	51	52	53	54	55	56
Labor Hours	.009497	.000000	.008562	.000000	.000079	.000000	.000250	.001691
Material Cost	.015395	.000000	.011215	.000000	.000157	.000000	.001282	.004929
Equipment Hours	.009497	.000000	.008562	.000000	.000079	.000000	.000250	.001691

Years	57	58	59	60	61	62	63	64
Labor Hours	.009247	.000000	.000000	.000000	.013926	.000000	.000000	.000000
Material Cost	.014113	.000000	.000000	.000000	.038845	.000000	.000000	.000000
Equipment Hours	.009247	.000000	.000000	.000000	.013926	.000000	.000000	.000000

Years	65	66	67	68	69	70	71	72
Labor Hours	.009328	.001691	.000250	.000000	.000000	.000000	.001799	.000000
Material Cost	.014319	.004929	.001282	.000000	.000000	.000000	.005061	.000000
Equipment Hours	.009328	.001691	.000250	.000000	.000000	.000000	.001799	.000000

Years	73	74	75	76	77	78	79	80
Labor Hours	.009497	.000000	.000000	.008454	.000079	.000000	.000250	.000000
Material Cost	.015395	.000000	.000000	.011083	.000157	.000000	.001282	.000000
Equipment Hours	.009497	.000000	.000000	.008454	.000079	.000000	.000250	.000000

UM = Unit of Measure ID
TD = Trade ID

Total Summary for Family Housg

Resources Per Square Foot

Task Description UM TD
0420000 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000000	.000003	.000003	.000312	.000003	.000841	.000422	.000044
Material Cost	.000000	.000021	.000021	.005634	.000021	.067388	.012791	.000551
Equipment Hours	.000000	.000003	.000003	.000312	.000003	.000841	.000422	.000044

Years	9	10	11	12	13	14	15	16
Labor Hours	.000003	.000312	.000884	.000881	.000422	.000003	.000619	.001150
Material Cost	.000021	.005634	.070463	.057135	.012791	.000021	.079189	.073001
Equipment Hours	.000003	.000312	.000884	.000881	.000422	.000003	.000619	.001150

Years	17	18	19	20	21	22	23	24
Labor Hours	.000003	.000003	.000422	.000003	.000987	.000354	.000881	.000003
Material Cost	.000021	.000021	.012791	.000021	.115951	.006164	.057135	.000021
Equipment Hours	.000003	.000003	.000422	.000003	.000987	.000354	.000881	.000003

Years	25	26	27	28	29	30	31	32
Labor Hours	.000578	.000841	.000003	.000312	.000577	.000003	.001474	.000044
Material Cost	.030403	.067388	.000021	.005634	.078660	.000021	.080158	.000551
Equipment Hours	.000578	.000841	.000003	.000312	.000577	.000003	.001474	.000044

Years	33	34	35	36	37	38	39	40
Labor Hours	.000003	.001191	.000046	.000841	.000422	.000003	.000044	.000312
Material Cost	.000021	.062749	.003095	.067388	.012791	.000021	.000551	.005634
Equipment Hours	.000003	.001191	.000046	.000841	.000422	.000003	.000044	.000312

Years	41	42	43	44	45	46	47	48
Labor Hours	.003857	.000003	.000722	.000278	.000046	.000917	.000278	.000003
Material Cost	.209248	.000021	.086441	.005009	.003095	.068543	.005009	.000021
Equipment Hours	.003857	.000003	.000722	.000278	.000046	.000917	.000278	.000003

Years	49	50	51	52	53	54	55	56
Labor Hours	.000303	.000278	.000841	.000916	.000278	.000003	.000147	.001157
Material Cost	.025414	.005009	.067388	.057760	.005009	.000021	.007802	.072906
Equipment Hours	.000303	.000278	.000841	.000916	.000278	.000003	.000147	.001157

Years	57	58	59	60	61	62	63	64
Labor Hours	.000577	.000037	.000321	.000003	.001302	.000278	.000923	.000037
Material Cost	.078660	.000646	.008084	.000021	.120658	.005009	.057665	.000646
Equipment Hours	.000577	.000037	.000321	.000003	.001302	.000278	.000923	.000037

Years	65	66	67	68	69	70	71	72
Labor Hours	.000278	.000841	.000147	.000278	.000046	.000079	.001690	.000003
Material Cost	.005009	.067388	.007802	.005009	.003095	.001175	.151015	.000021
Equipment Hours	.000278	.000841	.000147	.000278	.000046	.000079	.001690	.000003

Years	73	74	75	76	77	78	79	80
Labor Hours	.000303	.001156	.000003	.000875	.000278	.000003	.000147	.000319
Material Cost	.025414	.062123	.000021	.068013	.005009	.000021	.007802	.005539
Equipment Hours	.000303	.001156	.000003	.000875	.000278	.000003	.000147	.000319

UM = Unit of Measure ID
TD = Trade ID

Total Summary for Family Housg

Resources Per Square Foot

Task Description UM TD
0430000 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000000	.000147	.000147	.002751	.000147	.000660	.002751	.000147
Material Cost	.000000	.000874	.000874	.001409	.000874	.000974	.001409	.000874
Equipment Hours	.000000	.000147	.000147	.002751	.000147	.000660	.002751	.000147

Years	9	10	11	12	13	14	15	16
Labor Hours	.000148	.002751	.000660	.000147	.002751	.000147	.003255	.003264
Material Cost	.000883	.001409	.000974	.000874	.001409	.000874	.001381	.001508
Equipment Hours	.000148	.002751	.000660	.000147	.002751	.000147	.003255	.003264

Years	17	18	19	20	21	22	23	24
Labor Hours	.000148	.000147	.002751	.000147	.004329	.002751	.000147	.000147
Material Cost	.000883	.000874	.001409	.000874	.001487	.001409	.000874	.000874
Equipment Hours	.000148	.000147	.002751	.000147	.004329	.002751	.000147	.000147

Years	25	26	27	28	29	30	31	32
Labor Hours	.002752	.000676	.000147	.002751	.003255	.000147	.003264	.000147
Material Cost	.001417	.000994	.000874	.001409	.001381	.000874	.001508	.000874
Equipment Hours	.002752	.000676	.000147	.002751	.003255	.000147	.003264	.000147

Years	33	34	35	36	37	38	39	40
Labor Hours	.000148	.002751	.000147	.000660	.002751	.000147	.000147	.002751
Material Cost	.000883	.001409	.000874	.000974	.001409	.000874	.000874	.001409
Equipment Hours	.000148	.002751	.000147	.000660	.002751	.000147	.000147	.002751

Years	41	42	43	44	45	46	47	48
Labor Hours	.004330	.000147	.005859	.000147	.000147	.003264	.000147	.000147
Material Cost	.001495	.000874	.001915	.000874	.000874	.001508	.000874	.000874
Equipment Hours	.004330	.000147	.005859	.000147	.000147	.003264	.000147	.000147

Years	49	50	51	52	53	54	55	56
Labor Hours	.002752	.000147	.000676	.002751	.000147	.000147	.002751	.000660
Material Cost	.001417	.000874	.000994	.001409	.000874	.000874	.001409	.000974
Equipment Hours	.002752	.000147	.000676	.002751	.000147	.000147	.002751	.000660

Years	57	58	59	60	61	62	63	64
Labor Hours	.003256	.002751	.000147	.000147	.006932	.000147	.000147	.002751
Material Cost	.001389	.001409	.000874	.000874	.002021	.000874	.000874	.001409
Equipment Hours	.003256	.002751	.000147	.000147	.006932	.000147	.000147	.002751

Years	65	66	67	68	69	70	71	72
Labor Hours	.000148	.000660	.002751	.000147	.000147	.002751	.003768	.000147
Material Cost	.000883	.000974	.001409	.000874	.000874	.001409	.001480	.000874
Equipment Hours	.000148	.000660	.002751	.000147	.000147	.002751	.003768	.000147

Years	73	74	75	76	77	78	79	80
Labor Hours	.002752	.000147	.000147	.003280	.000147	.000147	.002751	.000147
Material Cost	.001417	.000874	.000874	.001528	.000874	.000874	.001409	.000874
Equipment Hours	.002752	.000147	.000147	.003280	.000147	.000147	.002751	.000147

UM = Unit of Measure ID
TD = Trade ID

Total Summary for Family Housg

Resources Per Square Foot

Task Description UM TD
0500000 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000000	.000000	.000000	.000000	.000000	.001975	.000057	.000000
Material Cost	.000000	.000000	.000000	.000000	.000000	.035828	.000452	.000000
Equipment Hours	.000000	.000000	.000000	.000000	.000000	.001975	.000057	.000000

Years	9	10	11	12	13	14	15	16
Labor Hours	.000000	.000000	.009142	.000000	.000057	.000529	.000000	.001975
Material Cost	.000000	.000000	.684610	.000000	.000452	.047862	.000000	.035828
Equipment Hours	.000000	.000000	.009142	.000000	.000057	.000529	.000000	.001975

Years	17	18	19	20	21	22	23	24
Labor Hours	.000000	.000000	.000057	.000000	.009281	.000000	.000000	.000000
Material Cost	.000000	.000000	.000452	.000000	.697181	.000000	.000000	.000000
Equipment Hours	.000000	.000000	.000057	.000000	.009281	.000000	.000000	.000000

Years	25	26	27	28	29	30	31	32
Labor Hours	.019575	.000136	.000529	.000000	.000000	.001840	.000193	.000000
Material Cost	.415824	.002459	.047862	.000000	.000000	.033369	.002911	.000000
Equipment Hours	.019575	.000136	.000529	.000000	.000000	.001840	.000193	.000000

Years	33	34	35	36	37	38	39	40
Labor Hours	.000000	.000000	.009007	.000136	.000057	.000000	.000000	.002369
Material Cost	.000000	.000000	.682151	.002459	.000452	.000000	.000000	.081231
Equipment Hours	.000000	.000000	.009007	.000136	.000057	.000000	.000000	.002369

Years	41	42	43	44	45	46	47	48
Labor Hours	.001549	.000000	.000057	.000000	.009007	.000136	.000000	.000000
Material Cost	.060077	.000000	.000452	.000000	.682151	.002459	.000000	.000000
Equipment Hours	.001549	.000000	.000057	.000000	.009007	.000136	.000000	.000000

Years	49	50	51	52	53	54	55	56
Labor Hours	.019575	.000000	.000136	.000000	.000000	.002369	.000057	.000136
Material Cost	.415824	.000000	.002459	.000000	.000000	.081231	.000452	.002459
Equipment Hours	.019575	.000000	.000136	.000000	.000000	.002369	.000057	.000136

Years	57	58	59	60	61	62	63	64
Labor Hours	.000000	.000000	.009007	.000000	.000332	.000000	.000000	.001840
Material Cost	.000000	.000000	.682151	.000000	.015482	.000000	.000000	.033369
Equipment Hours	.000000	.000000	.009007	.000000	.000332	.000000	.000000	.001840

Years	65	66	67	68	69	70	71	72
Labor Hours	.000000	.000136	.000586	.000000	.009007	.000000	.000136	.000000
Material Cost	.000000	.002459	.048314	.000000	.682151	.000000	.002459	.000000
Equipment Hours	.000000	.000136	.000586	.000000	.009007	.000000	.000136	.000000

Years	73	74	75	76	77	78	79	80
Labor Hours	.019575	.000000	.000000	.000136	.000000	.001840	.000057	.000529
Material Cost	.415824	.000000	.000000	.002459	.000000	.033369	.000452	.047862
Equipment Hours	.019575	.000000	.000000	.000136	.000000	.001840	.000057	.000529

UM = Unit of Measure ID
TD = Trade ID

Total Summary for Family Housg

Resources Per Square Foot

Task Description UM TD
0600000 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000000	.009652	.009652	.009652	.009656	.010682	.009849	.009652
Material Cost	.000000	.042341	.042341	.042341	.042590	.050059	.042478	.042341
Equipment Hours	.000000	.009652	.009652	.009652	.009656	.010682	.009849	.009652

Years	9	10	11	12	13	14	15	16
Labor Hours	.010389	.009872	.018358	.009652	.040054	.009652	.009652	.011845
Material Cost	.067295	.046747	.059028	.042341	.145620	.042341	.042341	.051442
Equipment Hours	.010389	.009872	.018358	.009652	.040054	.009652	.009652	.011845

Years	17	18	19	20	21	22	23	24
Labor Hours	.010389	.009652	.019728	.009652	.018362	.009652	.009652	.009652
Material Cost	.067295	.042341	.319014	.042341	.059278	.042341	.042341	.042341
Equipment Hours	.010389	.009652	.019728	.009652	.018362	.009652	.009652	.009652

Years	25	26	27	28	29	30	31	32
Labor Hours	.010587	.046079	.009652	.009874	.009656	.009652	.020081	.009652
Material Cost	.067432	.161553	.042341	.046788	.042590	.042341	.068678	.042341
Equipment Hours	.010587	.046079	.009652	.009874	.009656	.009652	.020081	.009652

Years	33	34	35	36	37	38	39	40
Labor Hours	.010389	.009652	.009652	.010682	.019834	.039853	.009652	.009652
Material Cost	.067295	.042341	.042341	.050059	.321664	.145234	.042341	.042341
Equipment Hours	.010389	.009652	.009652	.010682	.019834	.039853	.009652	.009652

Years	41	42	43	44	45	46	47	48
Labor Hours	.108653	.009652	.009849	.009652	.009656	.012067	.009652	.009652
Material Cost	.842297	.042341	.042478	.042341	.042590	.055890	.042341	.042341
Equipment Hours	.108653	.009652	.009849	.009652	.009656	.012067	.009652	.009652

Years	49	50	51	52	53	54	55	56
Labor Hours	.010587	.009652	.188933	.009652	.009656	.009652	.019830	.010682
Material Cost	.067432	.042341	.470555	.042341	.042590	.042341	.321415	.050059
Equipment Hours	.010587	.009652	.188933	.009652	.009656	.009652	.019830	.010682

Years	57	58	59	60	61	62	63	64
Labor Hours	.010389	.009652	.009652	.009652	.020073	.009652	.039853	.009874
Material Cost	.067295	.042341	.042341	.042341	.068913	.042341	.145234	.046788
Equipment Hours	.010389	.009652	.009652	.009652	.020073	.009652	.039853	.009874

Years	65	66	67	68	69	70	71	72
Labor Hours	.010389	.010693	.009849	.009652	.009656	.009652	.018358	.009652
Material Cost	.067295	.050073	.042478	.042341	.042590	.042341	.059028	.042341
Equipment Hours	.010389	.010693	.009849	.009652	.009656	.009652	.018358	.009652

Years	73	74	75	76	77	78	79	80
Labor Hours	.020567	.009652	.038478	.027521	.009656	.009652	.009849	.009652
Material Cost	.346369	.042341	.140544	.184387	.042590	.042341	.042478	.042341
Equipment Hours	.020567	.009652	.038478	.027521	.009656	.009652	.009849	.009652

UM = Unit of Measure ID
TD = Trade ID

Total Summary for Family Housg

Resources Per Square Foot

Task Description UM TD
0610000 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000000	.006887	.006887	.006887	.006887	.006887	.006887	.006887
Material Cost	.000000	.030421	.030421	.030421	.030421	.030421	.030421	.030421
Equipment Hours	.000000	.006887	.006887	.006887	.006887	.006887	.006887	.006887

Years	9	10	11	12	13	14	15	16
Labor Hours	.006887	.006887	.010052	.006887	.028506	.006887	.006887	.006887
Material Cost	.030421	.030421	.033608	.030421	.103447	.030421	.030421	.030421
Equipment Hours	.006887	.006887	.010052	.006887	.028506	.006887	.006887	.006887

Years	17	18	19	20	21	22	23	24
Labor Hours	.006887	.006887	.006887	.006887	.010052	.006887	.006887	.006887
Material Cost	.030421	.030421	.030421	.030421	.033608	.030421	.030421	.030421
Equipment Hours	.006887	.006887	.006887	.006887	.010052	.006887	.006887	.006887

Years	25	26	27	28	29	30	31	32
Labor Hours	.006887	.033519	.006887	.006887	.006887	.006887	.010415	.006887
Material Cost	.030421	.109088	.030421	.030421	.030421	.030421	.041737	.030421
Equipment Hours	.006887	.033519	.006887	.006887	.006887	.006887	.010415	.006887

Years	33	34	35	36	37	38	39	40
Labor Hours	.006887	.006887	.006887	.006887	.006887	.028506	.006887	.006887
Material Cost	.030421	.030421	.030421	.030421	.030421	.103447	.030421	.030421
Equipment Hours	.006887	.006887	.006887	.006887	.006887	.028506	.006887	.006887

Years	41	42	43	44	45	46	47	48
Labor Hours	.010052	.006887	.006887	.006887	.006887	.006887	.006887	.006887
Material Cost	.033608	.030421	.030421	.030421	.030421	.030421	.030421	.030421
Equipment Hours	.010052	.006887	.006887	.006887	.006887	.006887	.006887	.006887

Years	49	50	51	52	53	54	55	56
Labor Hours	.006887	.006887	.054099	.006887	.006887	.006887	.006887	.006887
Material Cost	.030421	.030421	.280635	.030421	.030421	.030421	.030421	.030421
Equipment Hours	.006887	.006887	.054099	.006887	.006887	.006887	.006887	.006887

Years	57	58	59	60	61	62	63	64
Labor Hours	.006887	.006887	.006887	.006887	.010415	.006887	.028506	.006887
Material Cost	.030421	.030421	.030421	.030421	.041737	.030421	.103447	.030421
Equipment Hours	.006887	.006887	.006887	.006887	.010415	.006887	.028506	.006887

Years	65	66	67	68	69	70	71	72
Labor Hours	.006887	.006887	.006887	.006887	.006887	.006887	.010052	.006887
Material Cost	.030421	.030421	.030421	.030421	.030421	.030421	.033608	.030421
Equipment Hours	.006887	.006887	.006887	.006887	.006887	.006887	.010052	.006887

Years	73	74	75	76	77	78	79	80
Labor Hours	.006887	.006887	.027571	.012834	.006887	.006887	.006887	.006887
Material Cost	.030421	.030421	.100289	.039221	.030421	.030421	.030421	.030421
Equipment Hours	.006887	.006887	.027571	.012834	.006887	.006887	.006887	.006887

UM = Unit of Measure ID
TD = Trade ID

Total Summary for Family Housg

Resources Per Square Foot

Task Description UM TD
0620000 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000000	.000000	.000000	.000000	.000004	.001031	.000000	.000000
Material Cost	.000000	.000000	.000000	.000000	.000249	.007718	.000000	.000000
Equipment Hours	.000000	.000000	.000000	.000000	.000004	.001031	.000000	.000000

Years	9	10	11	12	13	14	15	16
Labor Hours	.000737	.000163	.005541	.000000	.000004	.000000	.000000	.001897
Material Cost	.024955	.004264	.013501	.000000	.000249	.000000	.000000	.008937
Equipment Hours	.000737	.000163	.005541	.000000	.000004	.000000	.000000	.001897

Years	17	18	19	20	21	22	23	24
Labor Hours	.000737	.000000	.009821	.000000	.005544	.000000	.000000	.000000
Material Cost	.024955	.000000	.276394	.000000	.013750	.000000	.000000	.000000
Equipment Hours	.000737	.000000	.009821	.000000	.005544	.000000	.000000	.000000

Years	25	26	27	28	29	30	31	32
Labor Hours	.000737	.001053	.000000	.000164	.000004	.000000	.006408	.000000
Material Cost	.024955	.010387	.000000	.004306	.000249	.000000	.014720	.000000
Equipment Hours	.000737	.001053	.000000	.000164	.000004	.000000	.006408	.000000

Years	33	34	35	36	37	38	39	40
Labor Hours	.000737	.000000	.000000	.001031	.009927	.000000	.000000	.000000
Material Cost	.024955	.000000	.000000	.007718	.279044	.000000	.000000	.000000
Equipment Hours	.000737	.000000	.000000	.001031	.009927	.000000	.000000	.000000

Years	41	42	43	44	45	46	47	48
Labor Hours	.095836	.000000	.000000	.000000	.000004	.002061	.000000	.000000
Material Cost	.796769	.000000	.000000	.000000	.000249	.013243	.000000	.000000
Equipment Hours	.095836	.000000	.000000	.000000	.000004	.002061	.000000	.000000

Years	49	50	51	52	53	54	55	56
Labor Hours	.000737	.000000	.115130	.000000	.000004	.000000	.009923	.001031
Material Cost	.024955	.000000	.066358	.000000	.000249	.000000	.278794	.007718
Equipment Hours	.000737	.000000	.115130	.000000	.000004	.000000	.009923	.001031

Years	57	58	59	60	61	62	63	64
Labor Hours	.000737	.000000	.000000	.000000	.006400	.000000	.000000	.000164
Material Cost	.024955	.000000	.000000	.000000	.014955	.000000	.000000	.004306
Equipment Hours	.000737	.000000	.000000	.000000	.006400	.000000	.000000	.000164

Years	65	66	67	68	69	70	71	72
Labor Hours	.000737	.001041	.000000	.000000	.000004	.000000	.005541	.000000
Material Cost	.024955	.007732	.000000	.000000	.000249	.000000	.013501	.000000
Equipment Hours	.000737	.001041	.000000	.000000	.000004	.000000	.005541	.000000

Years	73	74	75	76	77	78	79	80
Labor Hours	.010660	.000000	.000000	.010514	.000004	.000000	.000000	.000000
Material Cost	.303749	.000000	.000000	.128241	.000249	.000000	.000000	.000000
Equipment Hours	.010660	.000000	.000000	.010514	.000004	.000000	.000000	.000000

UM = Unit of Measure ID
TD = Trade ID

Total Summary for Family Housg

Resources Per Square Foot

Task Description UM TD
0630000 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000000	.002765	.002765	.002765	.002765	.002765	.002962	.002765
Material Cost	.000000	.011919	.011919	.011919	.011919	.011919	.012056	.011919
Equipment Hours	.000000	.002765	.002765	.002765	.002765	.002765	.002962	.002765

Years	9	10	11	12	13	14	15	16
Labor Hours	.002765	.002823	.002765	.002765	.011544	.002765	.002765	.003061
Material Cost	.011919	.012061	.011919	.011919	.041924	.011919	.011919	.012084
Equipment Hours	.002765	.002823	.002765	.002765	.011544	.002765	.002765	.003061

Years	17	18	19	20	21	22	23	24
Labor Hours	.002765	.002765	.003020	.002765	.002765	.002765	.002765	.002765
Material Cost	.011919	.011919	.012199	.011919	.011919	.011919	.011919	.011919
Equipment Hours	.002765	.002765	.003020	.002765	.002765	.002765	.002765	.002765

Years	25	26	27	28	29	30	31	32
Labor Hours	.002962	.011507	.002765	.002823	.002765	.002765	.003[illegible]58	.002765
Material Cost	.012056	.042078	.011919	.012061	.011919	.011919	.01[illegible]	.011919
Equipment Hours	.002962	.011507	.002765	.002823	.002765	.002765	.003[illegible]8	.002765

Years	33	34	35	36	37	38	39	40
Labor Hours	.002765	.002765	.002765	.002765	.003020	.011347	.002765	.002765
Material Cost	.011919	.011919	.011919	.011919	.012199	.041787	.011919	.011919
Equipment Hours	.002765	.002765	.002765	.002765	.003020	.011347	.002765	.002765

Years	41	42	43	44	45	46	47	48
Labor Hours	.002765	.002765	.002962	.002765	.002765	.003119	.002765	.002765
Material Cost	.011919	.011919	.012056	.011919	.011919	.012226	.011919	.011919
Equipment Hours	.002765	.002765	.002962	.002765	.002765	.003119	.002765	.002765

Years	49	50	51	52	53	54	55	56
Labor Hours	.002962	.002765	.019703	.002765	.002765	.002765	.003020	.002765
Material Cost	.012056	.011919	.123561	.011919	.011919	.011919	.012199	.011919
Equipment Hours	.002962	.002765	.019703	.002765	.002765	.002765	.003020	.002765

Years	57	58	59	60	61	62	63	64
Labor Hours	.002765	.002765	.002765	.002765	.003258	.002765	.011347	.002823
Material Cost	.011919	.011919	.011919	.011919	.012221	.011919	.041787	.012061
Equipment Hours	.002765	.002765	.002765	.002765	.003258	.002765	.011347	.002823

Years	65	66	67	68	69	70	71	72
Labor Hours	.002765	.002765	.002962	.002765	.002765	.002765	.002765	.002765
Material Cost	.011919	.011919	.012056	.011919	.011919	.011919	.011919	.011919
Equipment Hours	.002765	.002765	.002962	.002765	.002765	.002765	.002765	.002765

Years	73	74	75	76	77	78	79	80
Labor Hours	.003020	.002765	.010907	.004172	.002765	.002765	.002962	.002765
Material Cost	.012199	.011919	.040255	.016925	.011919	.011919	.012056	.011919
Equipment Hours	.003020	.002765	.010907	.004172	.002765	.002765	.002962	.002765

Total Summary for Family Housg

Resources Per Square Foot

Task Description UM TD
0800000 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000000	.001093	.002793	.002288	.003550	.004620	.004236	.001403
Material Cost	.000000	.000004	.001567	.004244	.010377	.003286	.005735	.001217
Equipment Hours	.000000	.001093	.002793	.002288	.003550	.004620	.004236	.001403

Years	9	10	11	12	13	14	15	16
Labor Hours	.004569	.002285	.010205	.001093	.004925	.002065	.002861	.005433
Material Cost	.032649	.003931	.247630	.000004	.163529	.003928	.001629	.017286
Equipment Hours	.004569	.002285	.010205	.001093	.004925	.002065	.002861	.005433

Years	17	18	19	20	21	22	23	24
Labor Hours	.005538	.001734	.003268	.002160	.011391	.001451	.003359	.002069
Material Cost	.036260	.008408	.002124	.003614	.280170	.000439	.002800	.003942
Equipment Hours	.005538	.001734	.003268	.002160	.011391	.001451	.003359	.002069

Years	25	26	27	28	29	30	31	32
Labor Hours	.005912	.005701	.003747	.001407	.003733	.002612	.011379	.001202
Material Cost	.185851	.032244	.005132	.001432	.010498	.004880	.261569	.000004
Equipment Hours	.005912	.005701	.003747	.001407	.003733	.002612	.011379	.001202

Years	33	34	35	36	37	38	39	40
Labor Hours	.004687	.002302	.003355	.008820	.004903	.001887	.002247	.002987
Material Cost	.032711	.004255	.009561	.193644	.166842	.001114	.001071	.006300
Equipment Hours	.004687	.002302	.003355	.008820	.004903	.001887	.002247	.002987

Years	41	42	43	44	45	46	47	48
Labor Hours	.017901	.002396	.002210	.003723	.002913	.005537	.004065	.002223
Material Cost	.597589	.002036	.000968	.007213	.008020	.034989	.006219	.003929
Equipment Hours	.017901	.002396	.002210	.003723	.002913	.005537	.004065	.002223

Years	49	50	51	52	53	54	55	56
Labor Hours	.003888	.002904	.011215	.002587	.003292	.003371	.002258	.005934
Material Cost	.184447	.004516	.258557	.009931	.008355	.005972	.001011	.037727
Equipment Hours	.003888	.002904	.011215	.002587	.003292	.003371	.002258	.005934

Years	57	58	59	60	61	62	63	64
Labor Hours	.004276	.001819	.003093	.003628	.010460	.001979	.002383	.002891
Material Cost	.033324	.000987	.002597	.006925	.407079	.000869	.001258	.006478
Equipment Hours	.004276	.001819	.003093	.003628	.010460	.001979	.002383	.002891

Years	65	66	67	68	69	70	71	72
Labor Hours	.003604	.007198	.003107	.002826	.003082	.002721	.014031	.001104
Material Cost	.029965	.050432	.004523	.004389	.014932	.004237	.406609	.000004
Equipment Hours	.003604	.007198	.003107	.002826	.003082	.002721	.014031	.001104

Years	73	74	75	76	77	78	79	80
Labor Hours	.004599	.002302	.002999	.008027	.004952	.001720	.003573	.002395
Material Cost	.185118	.004255	.003554	.036808	.012696	.001639	.004028	.003941
Equipment Hours	.004599	.002302	.002999	.008027	.004952	.001720	.003573	.002395

Total Summary for Family Housg

Resources Per Square Foot

Task 0900000 Description								
UM TD								
2 2								
Years	1	2	3	4	5	6	7	8
Labor Hours	.000445	.001956	.001970	.001956	.001970	.001956	.002030	.001951
Material Cost	.000000	.000000	.000000	.000000	.000000	.000000	.002945	.000000
Equipment Hours	.000445	.001956	.001970	.001956	.001970	.001956	.002030	.001951
Years	9	10	11	12	13	14	15	16
Labor Hours	.001970	.003050	.001970	.001956	.001970	.002016	.008919	.002167
Material Cost	.000000	.114341	.000000	.000000	.000000	.002945	.156564	.000039
Equipment Hours	.001970	.003050	.001970	.001956	.001970	.002016	.008919	.002167
Years	17	18	19	20	21	22	23	24
Labor Hours	.001970	.001956	.003593	.002370	.001941	.001956	.001970	.003053
Material Cost	.000000	.000000	.021769	.031928	.010119	.000000	.000000	.114663
Equipment Hours	.001970	.001956	.003593	.002370	.001941	.001956	.001970	.003053
Years	25	26	27	28	29	30	31	32
Labor Hours	.001970	.001956	.002030	.001956	.009403	.002714	.002047	.002208
Material Cost	.000000	.000000	.002945	.000000	.174411	.075890	.000000	.000000
Equipment Hours	.001970	.001956	.002030	.001956	.009403	.002714	.002047	.002208
Years	33	34	35	36	37	38	39	40
Labor Hours	.002258	.002028	.002101	.002058	.002042	.004741	.002042	.002128
Material Cost	.011809	.000000	.002945	.000039	.000000	.136432	.000000	.011627
Equipment Hours	.002258	.002028	.002101	.002058	.002042	.004741	.002042	.002128
Years	41	42	43	44	45	46	47	48
Labor Hours	.002012	.002087	.008793	.002028	.002042	.002028	.002042	.002088
Material Cost	.010119	.002945	.145161	.000000	.000000	.000000	.000000	.002950
Equipment Hours	.002012	.002087	.008793	.002028	.002042	.002028	.002042	.002088
Years	49	50	51	52	53	54	55	56
Labor Hours	.002042	.002422	.002258	.003125	.002042	.002028	.002312	.003651
Material Cost	.000000	.017356	.011809	.114663	.000000	.000000	.002984	.021769
Equipment Hours	.002042	.002422	.002258	.003125	.002042	.002028	.002312	.003651
Years	57	58	59	60	61	62	63	64
Labor Hours	.009422	.002028	.002828	.002028	.002012	.002028	.002101	.002028
Material Cost	.174411	.000000	.087517	.000000	.010119	.000000	.002945	.000000
Equipment Hours	.009422	.002028	.002828	.002028	.002012	.002028	.002101	.002028
Years	65	66	67	68	69	70	71	72
Labor Hours	.002042	.003125	.002042	.002202	.002258	.002087	.008793	.002028
Material Cost	.000000	.114663	.000000	.000000	.011809	.002945	.145161	.000000
Equipment Hours	.002042	.003125	.002042	.002202	.002258	.002087	.008793	.002028
Years	73	74	75	76	77	78	79	80
Labor Hours	.003845	.002058	.002042	.002087	.002042	.002167	.002256	.003125
Material Cost	.021769	.000039	.000000	.002945	.000000	.011627	.017356	.114663
Equipment Hours	.003845	.002058	.002042	.002087	.002042	.002167	.002256	.003125

Total Summary for Family Housg

Resources Per Square Foot

Task Description
1100000

UM TD
2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000048	.000152	.000152	.000152	.000334	.000726	.000152	.000152
Material Cost	.000000	.000380	.000380	.000380	.000925	.007912	.000380	.000380
Equipment Hours	.000048	.000152	.000152	.000152	.000334	.000726	.000152	.000152

Years	9	10	11	12	13	14	15	16
Labor Hours	.000338	.000152	.006392	.000152	.000334	.000152	.000152	.005604
Material Cost	.000925	.000380	.055157	.000380	.000925	.000380	.000380	.051133
Equipment Hours	.000338	.000152	.006392	.000152	.000334	.000152	.000152	.005604

Years	17	18	19	20	21	22	23	24
Labor Hours	.000156	.000152	.000152	.000334	.022616	.000152	.000152	.000334
Material Cost	.000380	.000380	.000380	.000925	.377623	.000380	.000380	.000925
Equipment Hours	.000156	.000152	.000152	.000334	.022616	.000152	.000152	.000334

Years	25	26	27	28	29	30	31	32
Labor Hours	.000156	.005672	.000152	.000334	.000152	.000152	.006519	.000152
Material Cost	.000380	.023238	.000380	.000925	.000380	.000380	.251298	.000380
Equipment Hours	.000156	.005672	.000152	.000334	.000152	.000152	.006519	.000152

Years	33	34	35	36	37	38	39	40
Labor Hours	.000152	.000156	.000340	.000726	.000152	.000152	.000334	.000158
Material Cost	.000380	.000380	.001000	.007912	.000380	.000380	.000925	.000455
Equipment Hours	.000152	.000156	.000340	.000726	.000152	.000152	.000334	.000158

Years	41	42	43	44	45	46	47	48
Labor Hours	.027548	.000156	.000334	.000152	.000152	.005610	.000152	.000152
Material Cost	.392404	.000380	.000925	.000380	.000380	.051208	.000380	.000380
Equipment Hours	.027548	.000156	.000334	.000152	.000152	.005610	.000152	.000152

Years	49	50	51	52	53	54	55	56
Labor Hours	.000152	.000338	.001536	.000152	.000152	.000334	.000152	.005665
Material Cost	.000380	.000925	.096476	.000380	.000380	.000925	.000380	.022769
Equipment Hours	.000152	.000338	.001536	.000152	.000152	.000334	.000152	.005665

Years	57	58	59	60	61	62	63	64
Labor Hours	.000152	.000334	.000156	.000152	.027628	.000152	.000152	.000152
Material Cost	.000380	.000925	.000380	.000380	.588404	.000380	.000380	.000380
Equipment Hours	.000152	.000334	.000156	.000152	.027628	.000152	.000152	.000152

Years	65	66	67	68	69	70	71	72
Labor Hours	.000334	.000732	.000156	.000152	.000334	.000152	.006446	.000152
Material Cost	.000925	.007987	.000380	.000380	.000925	.000380	.055375	.000380
Equipment Hours	.000334	.000732	.000156	.000152	.000334	.000152	.006446	.000152

Years	73	74	75	76	77	78	79	80
Labor Hours	.000334	.000152	.000156	.005617	.000152	.000152	.000152	.000334
Material Cost	.000925	.000380	.000380	.051677	.000380	.000380	.000380	.000925
Equipment Hours	.000334	.000152	.000156	.005617	.000152	.000152	.000152	.000334

UM = Unit of Measure ID
TD = Trade ID

Total Summary for Family Housg

Resources Per Square Foot

Task Description UM TD
1200000 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000000	.000000	.000000	.000000	.000000	.000000	.000000	.000000
Material Cost	.000000	.000000	.000000	.000000	.000000	.000000	.000000	.000000
Equipment Hours	.000000	.000000	.000000	.000000	.000000	.000000	.000000	.000000

Years	9	10	11	12	13	14	15	16
Labor Hours	.000000	.000000	.000000	.000000	.000000	.000000	.000000	.000000
Material Cost	.000000	.000000	.000000	.000000	.000000	.000000	.000000	.000000
Equipment Hours	.000000	.000000	.000000	.000000	.000000	.000000	.000000	.000000

Years	17	18	19	20	21	22	23	24
Labor Hours	.000000	.000000	.000000	.000000	.000000	.000000	.000000	.000000
Material Cost	.000000	.000000	.000000	.000000	.000000	.000000	.000000	.000000
Equipment Hours	.000000	.000000	.000000	.000000	.000000	.000000	.000000	.000000

Years	25	26	27	28	29	30	31	32
Labor Hours	.000000	.000000	.000000	.000000	.000000	.000000	.000000	.000000
Material Cost	.000000	.000000	.000000	.000000	.000000	.000000	.000000	.000000
Equipment Hours	.000000	.000000	.000000	.000000	.000000	.000000	.000000	.000000

Years	33	34	35	36	37	38	39	40
Labor Hours	.000000	.000000	.000000	.000000	.000000	.000000	.000000	.000000
Material Cost	.000000	.000000	.000000	.000000	.000000	.000000	.000000	.000000
Equipment Hours	.000000	.000000	.000000	.000000	.000000	.000000	.000000	.000000

Years	41	42	43	44	45	46	47	48
Labor Hours	.000000	.000000	.000000	.000000	.000000	.000000	.000000	.000000
Material Cost	.000000	.000000	.000000	.000000	.000000	.000000	.000000	.000000
Equipment Hours	.000000	.000000	.000000	.000000	.000000	.000000	.000000	.000000

Years	49	50	51	52	53	54	55	56
Labor Hours	.000000	.000000	.000000	.000000	.000000	.000000	.000000	.000000
Material Cost	.000000	.000000	.000000	.000000	.000000	.000000	.000000	.000000
Equipment Hours	.000000	.000000	.000000	.000000	.000000	.000000	.000000	.000000

Years	57	58	59	60	61	62	63	64
Labor Hours	.000000	.000000	.000000	.000000	.000000	.000000	.000000	.000000
Material Cost	.000000	.000000	.000000	.000000	.000000	.000000	.000000	.000000
Equipment Hours	.000000	.000000	.000000	.000000	.000000	.000000	.000000	.000000

Years	65	66	67	68	69	70	71	72
Labor Hours	.000000	.000000	.000000	.000000	.000000	.000000	.000000	.000000
Material Cost	.000000	.000000	.000000	.000000	.000000	.000000	.000000	.000000
Equipment Hours	.000000	.000000	.000000	.000000	.000000	.000000	.000000	.000000

Years	73	74	75	76	77	78	79	80
Labor Hours	.000000	.000000	.000000	.000000	.000000	.000000	.000000	.000000
Material Cost	.000000	.000000	.000000	.000000	.000000	.000000	.000000	.000000
Equipment Hours	.000000	.000000	.000000	.000000	.000000	.000000	.000000	.000000

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING- WHERRY

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.008387	.022017	.026897	.029282	.031279	.033876	.033236	.035649
Material Cost	.038871	.069154	.078765	.115289	.154246	.166531	.156897	.224298
Equipment Hours	.007446	.020295	.025119	.027483	.029471	.032033	.031558	.033832

Years	9	10	11	12	13	14	15	16
Labor Hours	.040376	.042522	.042355	.042170	.044688	.044827	.047709	.048675
Material Cost	.341580	.383829	.539286	.546125	.532870	.560769	.565697	.536136
Equipment Hours	.038163	.039952	.039520	.039255	.041384	.041380	.044126	.045091

Years	17	18	19	20	21	22	23	24
Labor Hours	.043312	.048139	.053127	.056742	.054284	.050584	.051859	.052110
Material Cost	.491889	.608185	.696698	.711301	.570684	.503139	.448834	.449545
Equipment Hours	.040186	.041739	.045803	.049768	.048144	.046487	.048605	.048875

Years	25	26	27	28	29	30	31	32
Labor Hours	.051023	.046593	.048121	.049828	.052201	.049635	.046348	.048778
Material Cost	.427894	.616577	.631007	.737831	.766877	.733662	.803161	.840489
Equipment Hours	.047507	.042647	.043129	.044579	.046693	.044257	.040958	.042935

Years	33	34	35	36	37	38	39	40
Labor Hours	.051974	.049552	.051277	.053094	.056075	.057955	.057240	.054109
Material Cost	.836256	.790485	.794437	.582856	.609686	.650189	.685288	.655129
Equipment Hours	.045738	.044374	.044008	.046630	.048365	.049243	.049384	.046233

Years	41	42	43	44	45	46	47	48
Labor Hours	.055888	.052452	.051829	.052202	.050802	.046985	.046809	.048363
Material Cost	.799886	.746868	.637010	.613951	.574345	.553724	.589704	.596273
Equipment Hours	.046790	.045454	.046217	.046760	.046092	.042546	.042418	.044149

Years	49	50	51	52	53	54	55	56
Labor Hours	.049554	.051480	.060707	.061920	.060244	.052404	.064140	.068260
Material Cost	.676018	.692111	.595983	.601970	.541982	.521627	.587894	.887287
Equipment Hours	.044792	.046241	.055906	.056531	.053787	.046940	.056779	.058474

Years	57	58	59	60	61	62	63	64
Labor Hours	.067664	.067750	.065930	.066144	.058078	.058286	.060665	.061736
Material Cost	.892427	.929121	.879964	.886964	.775174	.809375	.767507	.771216
Equipment Hours	.057286	.057501	.057148	.058538	.051325	.051300	.054881	.056299

Years	65	66	67	68	69	70	71	72
Labor Hours	.066204	.056279	.057612	.057177	.059930	.060451	.055253	.060403
Material Cost	.769254	.493956	.493494	.540295	.647530	.634007	.817155	.900351
Equipment Hours	.060067	.051220	.052123	.051463	.053688	.053144	.047909	.050848

Years	73	74	75	76	77	78	79	80
Labor Hours	.063400	.059398	.061749	.063600	.060949	.061659	.060873	.057554
Material Cost	.840429	.775472	.777506	.788398	.807193	.831869	.853359	.752448
Equipment Hours	.053952	.050453	.052183	.054699	.051574	.051380	.052721	.049435

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING- WHERRY

Resources Per Square Foot

Task Description UM TD
0300000 Roofing 2 17

Years	1	2	3	4	5	6	7	8
Labor Hours	.001882	.003162	.003276	.003315	.003336	.003404	.003075	.002945
Material Cost	.013239	.024600	.024720	.025532	.027782	.026263	.022811	.022811
Equipment Hours	.000941	.001581	.001637	.001658	.001668	.001702	.001537	.001472

Years	9	10	11	12	13	14	15	16
Labor Hours	.003289	.003462	.003149	.003167	.004053	.004299	.004606	.004289
Material Cost	.024800	.027619	.025114	.024151	.048550	.052001	.053982	.048164
Equipment Hours	.001644	.001731	.001575	.001584	.002027	.002150	.002303	.002145

Years	17	18	19	20	21	22	23	24
Labor Hours	.003351	.009467	.010993	.010914	.008874	.004660	.003258	.003505
Material Cost	.025075	.104135	.125638	.125733	.098687	.042529	.025985	.028588
Equipment Hours	.001676	.004733	.005497	.005457	.004437	.002330	.001629	.001753

Years	25	26	27	28	29	30	31	32
Labor Hours	.003745	.003529	.005295	.005413	.005220	.004961	.003188	.003330
Material Cost	.028433	.027417	.049902	.051663	.051591	.048642	.023754	.026670
Equipment Hours	.001872	.001764	.002648	.002706	.002610	.002480	.001594	.001665

Years	33	34	35	36	37	38	39	40
Labor Hours	.003493	.003330	.007431	.007663	.008566	.008659	.007947	.008464
Material Cost	.028520	.025735	.091690	.095364	.108125	.113279	.105604	.111960
Equipment Hours	.001747	.001665	.003715	.003831	.004283	.004330	.003974	.004232

Years	41	42	43	44	45	46	47	48
Labor Hours	.009055	.006660	.005278	.004961	.003020	.003199	.003660	.003533
Material Cost	.130250	.091658	.066079	.060904	.023838	.024007	.028551	.029542
Equipment Hours	.004528	.003330	.002639	.002480	.001510	.001599	.001830	.001766

Years	49	50	51	52	53	54	55	56
Labor Hours	.003524	.003608	.003064	.003652	.003649	.003230	.006852	.011280
Material Cost	.025853	.026131	.024781	.029367	.029681	.026758	.069237	.127869
Equipment Hours	.001762	.001804	.001532	.001826	.001824	.001615	.003426	.005640

Years	57	58	59	60	61	62	63	64
Labor Hours	.011270	.010990	.007450	.004613	.004712	.004792	.003265	.003177
Material Cost	.129616	.126504	.080414	.043276	.044728	.045587	.024987	.025084
Equipment Hours	.005635	.005495	.003725	.002307	.002357	.002396	.001633	.001588

Years	65	66	67	68	69	70	71	72
Labor Hours	.003518	.003880	.003637	.003295	.004118	.004143	.004399	.008070
Material Cost	.027761	.031257	.029520	.025571	.047755	.048894	.050912	.112541
Equipment Hours	.001759	.001941	.001819	.001648	.002059	.002072	.002200	.004035

Years	73	74	75	76	77	78	79	80
Labor Hours	.007318	.007113	.007876	.007276	.008886	.008516	.006229	.004566
Material Cost	.094208	.088023	.096478	.089239	.113786	.108597	.074599	.044972
Equipment Hours	.003659	.003556	.003938	.003639	.004443	.004258	.003114	.002283

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING- WHERRY

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000261	.000409	.000628	.002689	.003916	.004283	.004355	.004102
Material Cost	.001252	.001974	.002224	.013524	.041013	.034741	.015213	.022377
Equipment Hours	.000261	.000409	.000628	.002689	.003916	.004283	.004355	.004102

Years	9	10	11	12	13	14	15	16
Labor Hours	.005778	.005847	.005046	.003706	.003254	.005650	.007360	.006104
Material Cost	.050118	.063068	.044666	.027255	.027491	.062685	.073407	.038922
Equipment Hours	.005778	.005847	.005046	.003706	.003254	.005650	.007360	.006104

Years	17	18	19	20	21	22	23	24
Labor Hours	.003859	.004773	.006349	.007890	.007192	.007302	.008664	.009350
Material Cost	.027006	.034490	.043572	.050524	.053148	.052255	.066032	.081277
Equipment Hours	.003859	.004773	.006349	.007890	.007180	.007290	.008652	.009338

Years	25	26	27	28	29	30	31	32
Labor Hours	.008550	.007736	.006784	.007432	.006220	.004533	.003117	.005684
Material Cost	.061315	.038299	.030067	.047951	.067863	.046029	.037415	.041258
Equipment Hours	.008539	.007724	.006772	.007421	.006208	.004521	.003117	.005684

Years	33	34	35	36	37	38	39	40
Labor Hours	.006978	.007661	.005177	.004294	.004938	.004726	.006171	.005364
Material Cost	.090888	.097237	.055858	.051033	.055719	.055144	.058059	.053473
Equipment Hours	.006978	.007661	.005177	.004294	.004917	.004726	.006151	.005364

Years	41	42	43	44	45	46	47	48
Labor Hours	.006411	.006285	.006220	.007235	.006917	.009174	.010190	.009307
Material Cost	.051651	.068471	.057557	.049470	.050815	.089187	.101953	.073442
Equipment Hours	.006411	.006265	.006220	.007215	.006917	.009162	.010179	.009295

Years	49	50	51	52	53	54	55	56
Labor Hours	.006910	.006701	.009639	.009496	.005934	.004882	.006643	.005329
Material Cost	.054314	.050960	.083500	.085640	.051723	.058147	.064132	.051424
Equipment Hours	.006898	.006689	.009627	.009484	.005856	.004805	.006562	.005263

Years	57	58	59	60	61	62	63	64
Labor Hours	.005453	.005774	.005553	.006957	.005803	.004850	.004286	.007064
Material Cost	.052475	.048792	.044892	.060642	.060146	.066998	.081997	.103795
Equipment Hours	.005420	.005699	.005481	.006910	.005728	.004785	.004233	.006990

Years	65	66	67	68	69	70	71	72
Labor Hours	.007978	.007585	.009446	.007972	.009387	.009622	.010316	.009105
Material Cost	.117165	.111839	.113543	.111977	.152393	.155239	.144210	.147743
Equipment Hours	.007940	.007512	.009367	.007892	.009316	.009543	.010225	.009037

Years	73	74	75	76	77	78	79	80
Labor Hours	.010370	.009745	.009711	.008427	.006540	.006151	.008700	.008069
Material Cost	.145284	.140570	.134916	.132908	.128592	.141434	.162958	.139325
Equipment Hours	.010270	.009644	.009647	.008312	.006455	.006051	.008587	.008003

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING- WHERRY

Resources Per Square Foot

Task Description UM TD
0500000 Interior Construction 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000001	.000001	.000001	.001272	.001490	.001339	.001436	.002691
Material Cost	.000003	.000007	.000007	.005364	.021668	.023407	.023866	.029179
Equipment Hours	.000001	.000001	.000001	.001272	.001490	.001339	.001436	.002691

Years	9	10	11	12	13	14	15	16
Labor Hours	.002990	.001747	.000697	.001968	.003097	.001973	.001929	.002842
Material Cost	.053268	.049302	.045507	.050900	.058203	.054489	.053754	.033907
Equipment Hours	.002990	.001747	.000697	.001968	.003085	.001948	.001905	.002817

Years	17	18	19	20	21	22	23	24
Labor Hours	.002736	.000350	.000370	.003008	.003108	.001812	.001948	.003065
Material Cost	.033268	.020975	.021158	.057226	.055549	.049797	.051673	.055466
Equipment Hours	.002714	.000325	.000342	.002985	.003082	.001788	.001923	.003054

Years	25	26	27	28	29	30	31	32
Labor Hours	.002391	.001168	.002077	.003404	.003363	.001989	.002537	.002255
Material Cost	.064899	.059557	.042807	.048773	.047007	.041679	.080484	.077626
Equipment Hours	.002268	.001031	.001924	.003263	.003179	.001866	.002318	.002022

Years	33	34	35	36	37	38	39	40
Labor Hours	.001997	.002769	.003092	.003521	.003640	.002848	.001722	.001479
Material Cost	.061263	.066930	.080698	.083947	.083914	.057904	.053992	.053249
Equipment Hours	.001779	.002553	.002862	.003302	.003370	.002617	.001522	.001231

Years	41	42	43	44	45	46	47	48
Labor Hours	.002096	.002415	.002400	.002752	.002696	.001207	.001240	.002643
Material Cost	.046447	.046112	.045983	.046806	.047143	.038867	.039208	.046746
Equipment Hours	.001999	.002332	.002313	.002666	.002610	.001135	.001155	.002568

Years	49	50	51	52	53	54	55	56
Labor Hours	.003155	.002808	.002473	.002664	.001591	.001209	.002631	.002845
Material Cost	.070350	.070009	.052902	.053503	.049753	.048769	.067329	.044962
Equipment Hours	.003058	.002711	.002389	.002607	.001537	.001166	.002461	.002654

Years	57	58	59	60	61	62	63	64
Labor Hours	.002737	.002484	.002489	.001856	.001863	.002274	.002111	.003386
Material Cost	.044708	.044044	.043627	.061205	.060827	.065972	.047287	.052374
Equipment Hours	.002590	.002303	.002276	.001706	.001710	.002134	.001971	.003232

Years	65	66	67	68	69	70	71	72
Labor Hours	.003614	.002216	.000982	.002076	.003260	.002057	.002284	.003552
Material Cost	.068668	.063194	.035440	.039934	.047290	.042865	.071400	.076819
Equipment Hours	.003460	.002091	.000786	.001912	.003084	.001894	.002207	.003472

Years	73	74	75	76	77	78	79	80
Labor Hours	.003456	.001073	.001198	.003620	.003716	.002095	.002157	.002397
Material Cost	.076452	.063907	.065585	.077987	.075443	.045264	.044434	.045631
Equipment Hours	.003375	.000997	.001119	.003525	.003604	.002013	.002039	.002340

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING- WHERRY

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.005436	.009177	.009177	.009512	.009488	.009521	.009619	.009387
Material Cost	.023785	.040152	.040152	.044547	.044389	.044584	.044452	.041065
Equipment Hours	.005436	.009177	.009177	.009512	.009488	.009521	.009619	.009387

Years	9	10	11	12	13	14	15	16
Labor Hours	.011228	.013987	.014100	.014625	.013411	.014307	.013922	.013656
Material Cost	.049244	.061645	.061274	.059629	.071164	.099093	.094625	.088078
Equipment Hours	.011228	.013987	.014100	.014625	.013236	.013926	.013565	.013284

Years	17	18	19	20	21	22	23	24
Labor Hours	.013742	.013929	.015215	.014829	.014861	.016814	.015462	.015414
Material Cost	.085428	.081946	.092737	.089846	.094640	.098989	.096295	.078492
Equipment Hours	.013376	.013564	.014825	.014466	.014485	.016453	.015076	.015237

Years	25	26	27	28	29	30	31	32
Labor Hours	.014448	.012325	.013207	.011307	.012804	.013348	.015253	.015584
Material Cost	.059637	.064617	.064181	.054632	.057548	.060983	.127120	.149191
Equipment Hours	.014443	.012321	.013204	.011301	.012801	.013343	.014330	.014286

Years	33	34	35	36	37	38	39	40
Labor Hours	.015303	.016739	.015794	.016400	.017538	.019108	.018318	.015783
Material Cost	.158446	.164342	.156837	.143586	.158188	.164093	.155610	.131557
Equipment Hours	.013438	.015197	.014333	.015264	.015882	.016735	.016787	.014665

Years	41	42	43	44	45	46	47	48
Labor Hours	.017512	.016732	.014747	.015136	.015501	.013114	.013142	.012879
Material Cost	.159835	.117437	.094220	.103954	.115577	.103298	.104047	.093384
Equipment Hours	.015305	.015442	.013847	.014141	.014157	.011998	.012139	.011987

Years	49	50	51	52	53	54	55	56
Labor Hours	.015354	.017110	.023931	.023860	.024692	.022045	.025266	.021837
Material Cost	.123348	.157451	.177270	.167427	.185089	.172202	.176310	.160659
Equipment Hours	.014054	.015642	.022453	.022517	.022232	.020314	.023684	.020635

Years	57	58	59	60	61	62	63	64
Labor Hours	.023509	.024055	.023597	.024291	.023916	.024923	.026353	.024977
Material Cost	.182118	.163272	.165649	.144944	.085603	.090490	.093095	.091886
Equipment Hours	.021584	.022394	.022206	.023293	.022805	.023755	.025207	.023920

Years	65	66	67	68	69	70	71	72
Labor Hours	.026544	.020431	.021197	.020725	.021171	.020795	.016661	.017757
Material Cost	.097013	.078348	.097141	.109568	.111144	.114085	.146723	.150693
Equipment Hours	.025239	.019253	.019964	.019248	.019684	.019242	.014346	.015244

Years	73	74	75	76	77	78	79	80
Labor Hours	.017859	.019288	.019051	.019738	.020718	.022106	.020560	.017241
Material Cost	.161954	.164039	.162284	.150831	.164940	.152347	.122928	.101894
Equipment Hours	.014669	.016482	.016186	.017311	.017793	.018556	.018161	.015246

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING- WHERRY

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000384	.001844	.005851	.004633	.004938	.005925	.005405	.007485
Material Cost	.000068	.000798	.007996	.022095	.010563	.008224	.022144	.079423
Equipment Hours	.000384	.001844	.005851	.004633	.004938	.005925	.005405	.007282

Years	9	10	11	12	13	14	15	16
Labor Hours	.007315	.007392	.007155	.006630	.008623	.006810	.007894	.009139
Material Cost	.132414	.122778	.250425	.258422	.202284	.170219	.180358	.186441
Equipment Hours	.006888	.006972	.006501	.005955	.008183	.006564	.007656	.008879

Years	17	18	19	20	21	22	23	24
Labor Hours	.007220	.007303	.007812	.008573	.007689	.007933	.010356	.007836
Material Cost	.185467	.224165	.277441	.269285	.143029	.135735	.098202	.068168
Equipment Hours	.006938	.006826	.007112	.007787	.006784	.006949	.009508	.007150

Years	25	26	27	28	29	30	31	32
Labor Hours	.008510	.008089	.006817	.008373	.010986	.011450	.008944	.008690
Material Cost	.059116	.165385	.183518	.231323	.289960	.279084	.286833	.299390
Equipment Hours	.007809	.007384	.005933	.007453	.009604	.010048	.007656	.007406

Years	33	34	35	36	37	38	39	40
Labor Hours	.010572	.006324	.007156	.007983	.008290	.009341	.008706	.008878
Material Cost	.236028	.202510	.193611	.082868	.080734	.125641	.162855	.153822
Equipment Hours	.009488	.005509	.006139	.007090	.007203	.008194	.007382	.007426

Years	41	42	43	44	45	46	47	48
Labor Hours	.007255	.007096	.010128	.009300	.009494	.006883	.007149	.009221
Material Cost	.272840	.279429	.241387	.219003	.197491	.176308	.202968	.249060
Equipment Hours	.005792	.005646	.008945	.008287	.008562	.008030	.006445	.008094

Years	49	50	51	52	53	54	55	56
Labor Hours	.009555	.010281	.008757	.009618	.011083	.007747	.009130	.011003
Material Cost	.293415	.276230	.130664	.123259	.072692	.056742	.063682	.199405
Equipment Hours	.008350	.008769	.007420	.008046	.009911	.006542	.007843	.009830

Years	57	58	59	60	61	62	63	64
Labor Hours	.008592	.008711	.011302	.012895	.008274	.008578	.011061	.009813
Material Cost	.192885	.229136	.270811	.271709	.254192	.284470	.245483	.230013
Equipment Hours	.007491	.007497	.009395	.010332	.006675	.006474	.009435	.008432

Years	65	66	67	68	69	70	71	72
Labor Hours	.011322	.009792	.009701	.010505	.008944	.011286	.008162	.008735
Material Cost	.211953	.072793	.072778	.110038	.144647	.146211	.288322	.291665
Equipment Hours	.009484	.008710	.008392	.009086	.007358	.008713	.006302	.006735

Years	73	74	75	76	77	78	79	80
Labor Hours	.011265	.009354	.010677	.011588	.008114	.009884	.010100	.012227
Material Cost	.246075	.207642	.204095	.199258	.196348	.243783	.307652	.277234
Equipment Hours	.009658	.007818	.008827	.009485	.006859	.008135	.008303	.009217

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING- WHERRY

Resources Per Square Foot

Task Description UM TD
0900000 HVAC 2 9

Years	1	2	3	4	5	6	7	8
Labor Hours	.000355	.006490	.006491	.006493	.006574	.006841	.006828	.006843
Material Cost	.000523	.001622	.001624	.001634	.006276	.019034	.018345	.019002
Equipment Hours	.000355	.006350	.006350	.006352	.006433	.006701	.006687	.006702

Years	9	10	11	12	13	14	15	16
Labor Hours	.006830	.007538	.008149	.008261	.008274	.008227	.007997	.008280
Material Cost	.018406	.045898	.077919	.090661	.089252	.087700	.074288	.095673
Equipment Hours	.006689	.007119	.007543	.007605	.007629	.007586	.007341	.007549

Years	17	18	19	20	21	22	23	24
Labor Hours	.008111	.008182	.008043	.007539	.007567	.007565	.007517	.007946
Material Cost	.094773	.097318	.091446	.080764	.089819	.087924	.079111	.097189
Equipment Hours	.007378	.007441	.007397	.007242	.007240	.007242	.007223	.007418

Years	25	26	27	28	29	30	31	32
Labor Hours	.008313	.008148	.008117	.008215	.008156	.007892	.007844	.007993
Material Cost	.115776	.091839	.091296	.104153	.090350	.079217	.071964	.071955
Equipment Hours	.007563	.007479	.007458	.007507	.007458	.007194	.007148	.007292

Years	33	34	35	36	37	38	39	40
Labor Hours	.007717	.007225	.007187	.007437	.007418	.007960	.008356	.008367
Material Cost	.067037	.051002	.050731	.075087	.073693	.089990	.097818	.099786
Equipment Hours	.007109	.006988	.006946	.007104	.007084	.007400	.007608	.007607

Years	41	42	43	44	45	46	47	48
Labor Hours	.008370	.008326	.008028	.008070	.008031	.007831	.007904	.007195
Material Cost	.099025	.097703	.085847	.092480	.093127	.069199	.069434	.049424
Equipment Hours	.007622	.007574	.007278	.007290	.007244	.007145	.007256	.006962

Years	49	50	51	52	53	54	55	56
Labor Hours	.007216	.007562	.007388	.007883	.008273	.008302	.008486	.008567
Material Cost	.053585	.069451	.068662	.086741	.104593	.100982	.092159	.119565
Equipment Hours	.006967	.007311	.007139	.007404	.007570	.007613	.007774	.007747

Years	57	58	59	60	61	62	63	64
Labor Hours	.008440	.008290	.008270	.008309	.008105	.007645	.007677	.007666
Material Cost	.101349	.101949	.099916	.110561	.105491	.091725	.090913	.092177
Equipment Hours	.007601	.007466	.007466	.007471	.007353	.007252	.007246	.007248

Years	65	66	67	68	69	70	71	72
Labor Hours	.007667	.008080	.008498	.008724	.008456	.008370	.008021	.007997
Material Cost	.088876	.094975	.104233	.106183	.099964	.083478	.062318	.059093
Equipment Hours	.007279	.007530	.007753	.007933	.007701	.007612	.007313	.007294

Years	73	74	75	76	77	78	79	80
Labor Hours	.007963	.008049	.008079	.007525	.007558	.007518	.007483	.007810
Material Cost	.058882	.059560	.057075	.073272	.071529	.073864	.073616	.089630
Equipment Hours	.007252	.007304	.007412	.007138	.007157	.007127	.007057	.007238

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING- WHERRY

Resources Per Square Foot

Task Description UM TD
1100000 Interior Electrical 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000070	.000693	.001233	.001123	.001294	.002186	.002144	.001825
Material Cost	.000000	.000000	.002043	.002470	.002432	.009674	.009450	.009944
Equipment Hours	.000070	.000693	.001233	.001123	.001294	.002186	.002144	.001825

Years	9	10	11	12	13	14	15	16
Labor Hours	.002574	.002175	.003514	.003264	.003433	.003013	.003454	.003873
Material Cost	.012718	.012904	.027565	.028179	.029094	.027694	.028400	.038554
Equipment Hours	.002574	.002175	.003514	.003264	.003428	.003008	.003449	.003823

Years	17	18	19	20	21	22	23	24
Labor Hours	.003800	.003647	.003853	.003502	.004647	.004148	.004307	.004642
Material Cost	.034282	.038807	.038190	.031700	.035075	.035108	.030783	.039447
Equipment Hours	.003752	.003587	.003790	.003453	.004587	.004085	.004247	.004575

Years	25	26	27	28	29	30	31	32
Labor Hours	.004714	.005051	.005273	.005140	.004902	.004916	.004923	.004695
Material Cost	.037850	.162597	.162308	.192503	.155672	.171148	.168999	.167425
Equipment Hours	.004662	.004397	.004642	.004384	.004286	.004259	.004253	.004034

Years	33	34	35	36	37	38	39	40
Labor Hours	.005375	.004956	.004896	.005319	.005205	.004838	.005542	.005300
Material Cost	.187392	.175701	.158328	.049662	.047907	.042939	.050071	.050100
Equipment Hours	.004662	.004253	.004290	.005266	.005146	.004766	.005484	.005234

Years	41	42	43	44	45	46	47	48
Labor Hours	.004722	.004468	.004563	.004276	.004674	.003085	.003029	.003097
Material Cost	.033251	.039358	.039212	.034561	.039589	.046420	.036941	.048329
Equipment Hours	.004667	.004396	.004509	.004208	.004623	.002983	.002920	.002988

Years	49	50	51	52	53	54	55	56
Labor Hours	.003344	.002919	.004977	.004266	.004549	.004508	.004652	.006801
Material Cost	.048499	.035530	.056908	.054631	.047253	.056622	.053727	.176238
Equipment Hours	.003209	.002825	.004867	.004166	.004383	.004404	.004549	.006108

Years	57	58	59	60	61	62	63	64
Labor Hours	.007062	.006851	.006671	.006630	.004993	.004808	.005501	.005235
Material Cost	.181972	.208254	.167524	.187547	.158153	.157758	.177509	.169348
Equipment Hours	.006365	.006052	.006001	.005925	.004286	.004088	.004743	.004469

Years	65	66	67	68	69	70	71	72
Labor Hours	.005147	.003868	.003722	.003454	.004166	.003751	.004813	.004587
Material Cost	.151583	.040540	.039808	.036161	.043304	.042253	.046125	.054495
Equipment Hours	.004492	.003758	.003614	.003320	.004058	.003643	.004719	.004430

Years	73	74	75	76	77	78	79	80
Labor Hours	.004573	.004173	.004559	.004880	.004869	.004848	.005100	.004705
Material Cost	.050404	.044470	.049856	.058167	.049578	.059897	.060274	.047212
Equipment Hours	.004475	.004049	.004454	.004743	.004714	.004700	.004916	.004569

UM = Unit of Measure ID
TD = Trade ID

FAMILY HOUSING- WHERRY

Resources Per Square Foot

Task Description UM TD
1200000 Special Inter. Electr. System 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000000	.000241	.000241	.000244	.000244	.000374	.000375	.000372
Material Cost	.000000	.000000	.000000	.000124	.000124	.000604	.000615	.000496
Equipment Hours	.000000	.000241	.000241	.000244	.000244	.000374	.000375	.000372

Years	9	10	11	12	13	14	15	16
Labor Hours	.000373	.000374	.000545	.000549	.000543	.000549	.000548	.000491
Material Cost	.000612	.000616	.006815	.006928	.006832	.006887	.006884	.006398
Equipment Hours	.000373	.000374	.000545	.000549	.000543	.000549	.000548	.000491

Years	17	18	19	20	21	22	23	24
Labor Hours	.000493	.000489	.000491	.000487	.000348	.000349	.000347	.000352
Material Cost	.006590	.006350	.006516	.006223	.000737	.000801	.000752	.000918
Equipment Hours	.000493	.000489	.000491	.000487	.000348	.000349	.000347	.000352

Years	25	26	27	28	29	30	31	32
Labor Hours	.000350	.000546	.000549	.000544	.000548	.000546	.000543	.000548
Material Cost	.000867	.006866	.006929	.006834	.006885	.006880	.006593	.006975
Equipment Hours	.000350	.000546	.000549	.000544	.000548	.000546	.000543	.000548

Years	33	34	35	36	37	38	39	40
Labor Hours	.000539	.000549	.000545	.000478	.000480	.000475	.000477	.000474
Material Cost	.006682	.007027	.006684	.001309	.001406	.001199	.001278	.001182
Equipment Hours	.000539	.000549	.000545	.000478	.000480	.000475	.000477	.000474

Years	41	42	43	44	45	46	47	48
Labor Hours	.000466	.000469	.000468	.000472	.000470	.000493	.000496	.000488
Material Cost	.006588	.006699	.006724	.006772	.006765	.006438	.006603	.006347
Equipment Hours	.000466	.000469	.000468	.000472	.000470	.000493	.000496	.000488

Years	49	50	51	52	53	54	55	56
Labor Hours	.000495	.000491	.000478	.000481	.000474	.000481	.000480	.000598
Material Cost	.006653	.006349	.001295	.001402	.001198	.001406	.001317	.007165
Equipment Hours	.000495	.000491	.000478	.000481	.000474	.000481	.000480	.000598

Years	57	58	59	60	61	62	63	64
Labor Hours	.000600	.000595	.000598	.000593	.000412	.000416	.000412	.000419
Material Cost	.007304	.007171	.007131	.007081	.006035	.006373	.006236	.006539
Equipment Hours	.000600	.000595	.000598	.000593	.000412	.000416	.000412	.000419

Years	65	66	67	68	69	70	71	72
Labor Hours	.000415	.000427	.000429	.000424	.000428	.000427	.000597	.000601
Material Cost	.006234	.001010	.001030	.000862	.001032	.000982	.007145	.007301
Equipment Hours	.000415	.000427	.000429	.000424	.000428	.000427	.000597	.000601

Years	73	74	75	76	77	78	79	80
Labor Hours	.000594	.000601	.000600	.000544	.000547	.000539	.000545	.000538
Material Cost	.007169	.007260	.007215	.006737	.006978	.006683	.006899	.006549
Equipment Hours	.000594	.000601	.000600	.000544	.000547	.000539	.000545	.000538

UM = Unit of Measure ID
TD = Trade ID

ARTS & CRAFTS CENTER

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.007538	.015655	.017686	.018461	.019480	.018547	.020513	.025046
Material Cost	.029145	.048211	.050456	.059166	.071611	.078240	.097136	.113441
Equipment Hours	.006027	.012696	.014112	.015314	.016375	.014969	.017375	.021696

Years	9	10	11	12	13	14	15	16
Labor Hours	.022924	.020380	.023451	.022348	.021803	.036815	.025714	.034846
Material Cost	.155731	.221952	.232775	.217447	.255092	.556633	.565476	.538991
Equipment Hours	.019167	.017121	.020338	.018658	.018154	.026518	.019988	.028218

Years	17	18	19	20	21	22	23	24
Labor Hours	.023602	.021502	.038764	.025288	.026067	.023818	.025888	.037966
Material Cost	.170637	.244848	.780861	.845016	.248299	.299124	.297082	.232076
Equipment Hours	.019497	.017843	.027329	.020560	.022779	.018832	.021736	.034334

Years	25	26	27	28	29	30	31	32
Labor Hours	.024569	.028810	.046273	.022770	.096230	.025172	.042086	.026822
Material Cost	.267429	.265032	.585600	.265039	1.159848	.672208	1.422806	.318573
Equipment Hours	.020337	.024665	.030930	.018861	.058125	.019673	.032228	.021633

Years	33	34	35	36	37	38	39	40
Labor Hours	.025946	.024239	.024917	.023684	.030032	.035981	.021123	.040391
Material Cost	.347810	.381971	.318093	.283449	.472000	.697846	.217037	1.535933
Equipment Hours	.021862	.019795	.019856	.019607	.023334	.028470	.017777	.028252

Years	41	42	43	44	45	46	47	48
Labor Hours	.034901	.021116	.028233	.023887	.030910	.027615	.026197	.030755
Material Cost	.309622	.197965	.424030	.491939	.294884	.312925	.165016	.274339
Equipment Hours	.027195	.017512	.021469	.019007	.025140	.023551	.023123	.026492

Years	49	50	51	52	53	54	55	56
Labor Hours	.026769	.022242	.058948	.027290	.050987	.022084	.034202	.030331
Material Cost	.395842	.199469	.390134	.491802	.758046	.226746	.471433	.589973
Equipment Hours	.022711	.019070	.043217	.022941	.033500	.018516	.027473	.022612

Years	57	58	59	60	61	62	63	64
Labor Hours	.085712	.035080	.026651	.033773	.039991	.021239	.021427	.022662
Material Cost	1.042035	.828133	.967766	.493598	1.220596	.174334	.273730	.182023
Equipment Hours	.051441	.025176	.021804	.026387	.032148	.017479	.017642	.018901

Years	65	66	67	68	69	70	71	72
Labor Hours	.031486	.033153	.024762	.023724	.023819	.022336	.039000	.030583
Material Cost	.459067	.536243	.239215	.275142	.214880	.277655	1.112055	.825144
Equipment Hours	.026273	.024410	.021126	.019233	.020055	.018594	.031090	.023811

Years	73	74	75	76	77	78	79	80
Labor Hours	.034091	.034710	.030422	.077965	.024076	.025570	.048367	.026522
Material Cost	.718922	.643134	.325334	.646088	.233108	.318175	1.480547	.316006
Equipment Hours	.025707	.026160	.025902	.050331	.020104	.021033	.031960	.023053

UM = Unit of Measure ID
TD = Trade ID

ARTS & CRAFTS CENTER

Resources Per Square Foot

Task Description UM TD
0300000 Roofing 2 17

Years	1	2	3	4	5	6	7	8
Labor Hours	.003023	.003244	.004475	.003401	.003536	.004481	.003603	.003783
Material Cost	.018943	.022713	.022713	.019110	.023816	.022795	.022713	.022713
Equipment Hours	.001512	.001623	.002238	.001701	.001768	.002241	.001802	.001892

Years	9	10	11	12	13	14	15	16
Labor Hours	.004774	.003716	.003429	.004297	.003424	.017830	.005192	.006674
Material Cost	.022713	.023816	.022795	.022713	.022713	.402251	.031237	.103530
Equipment Hours	.002387	.001858	.001715	.002148	.001712	.008915	.002596	.003337

Years	17	18	19	20	21	22	23	24
Labor Hours	.005298	.003424	.006750	.004957	.003502	.004080	.004295	.004313
Material Cost	.030465	.022713	.046038	.025914	.026080	.025832	.022713	.031155
Equipment Hours	.002649	.001712	.003375	.002479	.001752	.002040	.002148	.002157

Years	25	26	27	28	29	30	31	32
Labor Hours	.004481	.004433	.026626	.003922	.065113	.003730	.009716	.004158
Material Cost	.022795	.030547	.323780	.023734	.403021	.022795	.104141	.022713
Equipment Hours	.002241	.002217	.013313	.001961	.032557	.001865	.004858	.002080

Years	33	34	35	36	37	38	39	40
Labor Hours	.003909	.004561	.004267	.003970	.003459	.004531	.003424	.015157
Material Cost	.022787	.031411	.022795	.022795	.022713	.029365	.022713	.321517
Equipment Hours	.001955	.002281	.002134	.001985	.001730	.002266	.001712	.007579

Years	41	42	43	44	45	46	47	48
Labor Hours	.004082	.003943	.008060	.003793	.008453	.005103	.003306	.004667
Material Cost	.022713	.028344	.111890	.022713	.115074	.028843	.019730	.030588
Equipment Hours	.002041	.001972	.004030	.001897	.004227	.002552	.001653	.002334

Years	49	50	51	52	53	54	55	56
Labor Hours	.004758	.003431	.003940	.004369	.026660	.004383	.003970	.004875
Material Cost	.025832	.022795	.025914	.023734	.323780	.030134	.022795	.031568
Equipment Hours	.002379	.001716	.001971	.002185	.013330	.002192	.001985	.002438

Years	57	58	59	60	61	62	63	64
Labor Hours	.058483	.010232	.003988	.009895	.004526	.004463	.003423	.004262
Material Cost	.321675	.104059	.025998	.104141	.026155	.025362	.022713	.022713
Equipment Hours	.029242	.005116	.001994	.004948	.002263	.002232	.001712	.002131

Years	65	66	67	68	69	70	71	72
Labor Hours	.003822	.014700	.004084	.003936	.004728	.003730	.005516	.007026
Material Cost	.022795	.322619	.022713	.022713	.030000	.022795	.035361	.103448
Equipment Hours	.001911	.007351	.002042	.001968	.002365	.001865	.002758	.003513

Years	73	74	75	76	77	78	79	80
Labor Hours	.003764	.007804	.005040	.004268	.003963	.004719	.026839	.003709
Material Cost	.022847	.110735	.031290	.026944	.022713	.031463	.323780	.023734
Equipment Hours	.001883	.003902	.002521	.002134	.001982	.002360	.013419	.001855

UM = Unit of Measure ID
TD = Trade ID

ARTS & CRAFTS CENTER

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000029	.000047	.000072	.000313	.000268	.000266	.001688	.004811
Material Cost	.000182	.000297	.000342	.001263	.001033	.000865	.004068	.011207
Equipment Hours	.000029	.000047	.000072	.000313	.000268	.000266	.001688	.004811

Years	9	10	11	12	13	14	15	16
Labor Hours	.000400	.000986	.000917	.000289	.000375	.001956	.001232	.004174
Material Cost	.005833	.011006	.008160	.010438	.010829	.018695	.016217	.018903
Equipment Hours	.000400	.000986	.000917	.000289	.000375	.001956	.001232	.004174

Years	17	18	19	20	21	22	23	24
Labor Hours	.000221	.000323	.003496	.001891	.000326	.000305	.004635	.015053
Material Cost	.008294	.005720	.006900	.011524	.007175	.009622	.014254	.018034
Equipment Hours	.000221	.000323	.003496	.001891	.000326	.000305	.004635	.015053

Years	25	26	27	28	29	30	31	32
Labor Hours	.000437	.000269	.002372	.000561	.002789	.001166	.003525	.001002
Material Cost	.010096	.007722	.012765	.007222	.011279	.011567	.020040	.017417
Equipment Hours	.000437	.000269	.002372	.000561	.002789	.001166	.003489	.001002

Years	33	34	35	36	37	38	39	40
Labor Hours	.001821	.000449	.000919	.000343	.001301	.006032	.000357	.002256
Material Cost	.009883	.008227	.013975	.009531	.011443	.010546	.003782	.008717
Equipment Hours	.001821	.000449	.000919	.000307	.001301	.006032	.000357	.002256

Years	41	42	43	44	45	46	47	48
Labor Hours	.000298	.000455	.000940	.001423	.003654	.002009	.006763	.007878
Material Cost	.003939	.011360	.010857	.019211	.026311	.018166	.020674	.014219
Equipment Hours	.000298	.000455	.000940	.001423	.003654	.002009	.006763	.007878

Years	49	50	51	52	53	54	55	56
Labor Hours	.002291	.000360	.000968	.005111	.000526	.000434	.002178	.001687
Material Cost	.019586	.009546	.014179	.013059	.007988	.027233	.012315	.027051
Equipment Hours	.002291	.000360	.000968	.005111	.000526	.000434	.002178	.001687

Years	57	58	59	60	61	62	63	64
Labor Hours	.002276	.001256	.002412	.003662	.000390	.000419	.000537	.001073
Material Cost	.007727	.027400	.017909	.016793	.013155	.008857	.023998	.015357
Equipment Hours	.002276	.001256	.002412	.003662	.000390	.000419	.000501	.001073

Years	65	66	67	68	69	70	71	72
Labor Hours	.003465	.000430	.004224	.000528	.000611	.000761	.008146	.002702
Material Cost	.020264	.006400	.016049	.028325	.015583	.029836	.036218	.035887
Equipment Hours	.003465	.000430	.004224	.000492	.000611	.000761	.008146	.002702

Years	73	74	75	76	77	78	79	80
Labor Hours	.000911	.004550	.004974	.000597	.000579	.002177	.001582	.002905
Material Cost	.026903	.027846	.036873	.017937	.018520	.013187	.024352	.014642
Equipment Hours	.000911	.004550	.004974	.000597	.000579	.002177	.001582	.002905

UM = Unit of Measure ID
TD = Trade ID

ARTS & CRAFTS CENTER

Resources Per Square Foot

Task Description UM TD
0500000 Interior Construction 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000007	.000008	.000096	.000743	.000594	.000008	.000207	.000870
Material Cost	.000089	.000120	.000428	.002719	.002190	.000120	.000825	.009674
Equipment Hours	.000007	.000008	.000096	.000743	.000594	.000008	.000207	.000870

Years	9	10	11	12	13	14	15	16
Labor Hours	.000714	.000300	.000583	.001009	.000687	.000401	.000486	.001135
Material Cost	.019481	.020592	.022891	.026963	.020655	.020923	.013470	.006898
Equipment Hours	.000714	.000300	.000583	.001009	.000687	.000401	.000486	.001135

Years	17	18	19	20	21	22	23	24
Labor Hours	.000507	.000354	.000519	.000702	.000840	.000574	.000359	.000643
Material Cost	.005815	.010365	.017442	.019460	.022524	.020254	.019466	.014055
Equipment Hours	.000507	.000354	.000519	.000702	.000840	.000574	.000359	.000643

Years	25	26	27	28	29	30	31	32
Labor Hours	.000865	.000480	.000061	.000709	.001173	.000594	.001085	.001467
Material Cost	.017384	.014700	.004190	.014311	.025404	.024571	.028720	.043237
Equipment Hours	.000865	.000480	.000061	.000709	.001173	.000594	.001085	.001467

Years	33	34	35	36	37	38	39	40
Labor Hours	.001077	.000537	.000587	.001331	.000727	.000380	.000443	.000682
Material Cost	.034975	.030872	.020270	.031154	.018213	.016125	.018913	.016992
Equipment Hours	.001077	.000537	.000587	.001331	.000727	.000380	.000443	.000682

Years	41	42	43	44	45	46	47	48
Labor Hours	.000534	.000221	.000367	.001113	.000834	.000835	.000569	.001070
Material Cost	.011361	.009960	.010527	.022146	.018652	.021333	.021501	.022013
Equipment Hours	.000534	.000221	.000367	.001113	.000834	.000835	.000569	.001070

Years	49	50	51	52	53	54	55	56
Labor Hours	.000836	.000458	.023418	.000772	.000598	.000445	.000594	.000714
Material Cost	.028527	.023757	.043476	.013221	.013872	.021054	.022846	.017784
Equipment Hours	.000836	.000458	.011919	.000772	.000598	.000445	.000594	.000714

Years	57	58	59	60	61	62	63	64
Labor Hours	.000647	.000529	.000418	.000680	.000762	.000462	.000288	.000748
Material Cost	.015394	.020682	.014509	.018074	.017052	.013343	.014930	.019661
Equipment Hours	.000647	.000529	.000418	.000680	.000762	.000462	.000288	.000748

Years	65	66	67	68	69	70	71	72
Labor Hours	.001137	.001235	.000265	.000920	.001080	.000427	.000633	.001447
Material Cost	.030397	.025743	.017867	.024516	.026786	.013626	.027376	.037497
Equipment Hours	.001137	.001235	.000265	.000920	.001080	.000427	.000633	.001447

Years	73	74	75	76	77	78	79	80
Labor Hours	.001014	.000614	.000641	.001250	.001155	.000347	.000501	.000811
Material Cost	.031908	.030649	.031623	.029910	.027013	.014719	.015619	.025712
Equipment Hours	.001014	.000614	.000641	.001250	.001155	.000347	.000501	.000811

UM = Unit of Measure ID
TD = Trade ID

ARTS & CRAFTS CENTER

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000563	.002610	.002610	.002617	.002610	.00208(	.003092	.002610
Material Cost	.004045	.014702	.014702	.014725	.014702	.010793	.017931	.014702
Equipment Hours	.000563	.002610	.002610	.002617	.002610	.002080	.003092	.002610

Years	9	10	11	12	13	14	15	16
Labor Hours	.002993	.002765	.004923	.002712	.002610	.003313	.002610	.008698
Material Cost	.017595	.018415	.025479	.015223	.014702	.015076	.014702	.130962
Equipment Hours	.002993	.002765	.004923	.002712	.002610	.003313	.002610	.007257

Years	17	18	19	20	21	22	23	24
Labor Hours	.002779	.003307	.010090	.002610	.005403	.005595	.002720	.004938
Material Cost	.015831	.015053	.278425	.014702	.022847	.126770	.014804	.020873
Equipment Hours	.002779	.003307	.006734	.002610	.005403	.004153	.002720	.004938

Years	25	26	27	28	29	30	31	32
Labor Hours	.002853	.008869	.002610	.003357	.005140	.002712	.007157	.003194
Material Cost	.017921	.024913	.014702	.021747	.019149	.015223	.023710	.018451
Equipment Hours	.002847	.008869	.002610	.003357	.005140	.002712	.007157	.003194

Years	33	34	35	36	37	38	39	40
Labor Hours	.002779	.003313	.005493	.003099	.009323	.005590	.002786	.006077
Material Cost	.015831	.015076	.126250	.017954	.274482	040393	.014871	.129999
Equipment Hours	.002779	.003313	.004052	.003099	.005967	.005215	.002786	.004636

Years	41	42	43	44	45	46	47	48
Labor Hours	.005565	.002712	.003104	.002734	.003307	.005488	.002657	.003202
Material Cost	.023952	.015223	.019218	.014791	.015053	.019898	.015817	.018033
Equipment Hours	.005565	.002712	.003098	.002734	.003307	005488	.002657	.003202

Years	49	50	51	52	53	54	55	56
Labor Hours	.003604	.004434	.014345	.002712	.005739	.002617	.013143	.003099
Material Cost	.017113	.018075	.068478	.015223	.128715	.014725	.282521	.017954
Equipment Hours	.003604	.004434	.014340	.002712	.004230	002617	.009787	.003099

Years	57	58	59	60	61	62	63	64
Labor Hours	.002779	.005493	.003308	.003312	.010897	.002712	.003302	.003253
Material Cost	.015831	.126250	.0150,0	.018517	.047524	.015223	.015047	.021667
Equipment Hours	.002779	.004052	.003308	.003312	.010591	002712	.003302	.003253

Years	65	66	67	68	69	70	71	72
Labor Hours	.006152	.002624	.002610	.003092	.002687	.002989	.009635	.003194
Material Cost	.027557	.014734	.014702	.017931	.016116	.061768	.759787	.018451
Equipment Hours	.005599	.002624	.002610	.003092	.002682	.002853	.006345	.003194

Years	73	74	75	76	77	78	79	80
Labor Hours	.009664	.003308	.005461	.041998	.002610	.002856	.003360	.004931
Material Cost	.276518	.015070	.069234	.284847	.014702	.017167	.015150	.020849
Equipment Hours	.006308	.003308	.005064	.025675	.002610	.002788	.003360	.004931

UM = Unit of Measure ID
TD = Trade ID

ARTS & CRAFTS CENTER

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000105	.000724	.001069	.001350	.001803	.001433	.001222	.001783
Material Cost	.000110	.000548	.000837	.001139	.001506	.001310	.001796	.003129
Equipment Hours	.000105	.000724	.001069	.001350	.001803	.001433	.001222	.001783

Years	9	10	11	12	13	14	15	16
Labor Hours	.002339	.001771	.001856	.001996	.001717	.001205	.001916	.002077
Material Cost	.035274	.035322	.042944	.051095	.005478	.002375	.014117	.096092
Equipment Hours	.002305	.001737	.001794	.001901	.001599	.001181	.001832	.001981

Years	17	18	19	20	21	22	23	24
Labor Hours	.001817	.001417	.001690	.001884	.004034	.001525	.001580	.001791
Material Cost	.005678	.004933	.027510	.044283	.062362	.037257	.019360	.009317
Equipment Hours	.001794	.001394	.001667	.001826	.003930	.001491	.001547	.001791

Years	25	26	27	28	29	30	31	32
Labor Hours	.003060	.002489	.001415	.001882	.001728	.002117	.002233	.004149
Material Cost	.029254	.018567	.014045	.019759	.030503	.044080	.146540	.057024
Equipment Hours	.002562	.002075	.001336	.001788	.001671	.002021	.001990	.002943

Years	33	34	35	36	37	38	39	40
Labor Hours	.002146	.001311	.001646	.001838	.001798	.001664	.001548	.001483
Material Cost	.034488	.003558	.019881	.016117	.027983	.017836	.041911	.039280
Equipment Hours	.001985	.001295	.001497	.001771	.001613	.001552	.001394	.001371

Years	41	42	43	44	45	46	47	48
Labor Hours	.011668	.001474	.002524	.001567	.001973	.002043	.001482	.001714
Material Cost	.118888	.042187	.054106	.011217	.019194	.103835	.011664	.008999
Equipment Hours	.007440	.001345	.002025	.001567	.001856	.001881	.001408	.001688

Years	49	50	51	52	53	54	55	56
Labor Hours	.002149	.001950	.003432	.001691	.003856	.001548	.001687	.001969
Material Cost	.045061	.038376	.080433	.035396	.028213	.008361	.004497	.009494
Equipment Hours	.001896	.001843	.002536	.001631	.002740	.001527	.001687	.001948

Years	57	58	59	60	61	62	63	64
Labor Hours	.001773	.001822	.001666	.001859	.004015	.001500	.001690	.002007
Material Cost	.011754	.015898	.024959	.034238	.160759	.035137	.035304	.017595
Equipment Hours	.001773	.001798	.001643	.001801	.003734	.001443	.001536	.001977

Years	65	66	67	68	69	70	71	72
Labor Hours	.001964	.002091	.001520	.001975	.001539	.002266	.001722	.001882
Material Cost	.013899	.016496	.006037	.019610	.024034	.050924	.049577	.033280
Equipment Hours	.001907	.002039	.001490	.001863	.001500	.001876	.001549	.001831

Years	73	74	75	76	77	78	79	80
Labor Hours	.004411	.001540	.002192	.017116	.002256	.001656	.001705	.001587
Material Cost	.058618	.011973	.032665	.143750	.030860	.027122	.029754	.040767
Equipment Hours	.003102	.001481	.001958	.009415	.001817	.001495	.001585	.001458

UM = Unit of Measure ID
TD = Trade ID

ARTS & CRAFTS CENTER

Resources Per Square Foot

Task	Description	UM	TD
0900000	HVAC	2	9

Years	1	2	3	4	5	6	7	8
Labor Hours	.002445	.006586	.006692	.007429	.007866	.006893	.007084	.007733
Material Cost	.005776	.009632	.009690	.015669	.019906	.015953	.021276	.022354
Equipment Hours	.002445	.005249	.005355	.005982	.006529	.005556	.005747	.006273

Years	9	10	11	12	13	14	15	16
Labor Hours	.007939	.007007	.006864	.007721	.008155	.007686	.009606	.007547
Material Cost	.020752	.072201	.011252	.023475	.117248	.028597	.397504	.103330
Equipment Hours	.006602	.005640	.005527	.006273	.006335	.006337	.006564	.005796

Years	17	18	19	20	21	22	23	24
Labor Hours	.008087	.008198	.011551	.008694	.007289	.007638	.007748	.007149
Material Cost	.044667	.126120	.347809	.662051	.023769	.040935	.085326	.092960
Equipment Hours	.006664	.006280	.006875	.006506	.005866	.006166	.005798	.005683

Years	25	26	27	28	29	30	31	32
Labor Hours	.008137	.007822	.008478	.007512	.013857	.010329	.007407	.008107
Material Cost	.123010	.103133	.081143	.104312	.431198	.468069	.178859	.067786
Equipment Hours	.006654	.006311	.006557	.005664	.009170	.006795	.005715	.006203

Years	33	34	35	36	37	38	39	40
Labor Hours	.008970	.007360	.007040	.007896	.007949	.012293	.007005	.009436
Material Cost	.139259	.017561	.023486	.095274	.036325	.419381	.024847	.931883
Equipment Hours	.007006	.006023	.005703	.005916	.006526	.007561	.005543	.006428

Years	41	42	43	44	45	46	47	48
Labor Hours	.007341	.008023	.008495	.009141	.008091	.007528	.006873	.008002
Material Cost	.029325	.047721	.173966	.354911	.040165	.026629	.010701	.114139
Equipment Hours	.005918	.006533	.006269	.006176	.006667	.006190	.005536	.006103

Years	49	50	51	52	53	54	55	56
Labor Hours	.008420	.007453	.006987	.007960	.008112	.007513	.007141	.012571
Material Cost	.120566	.018213	.016821	.298138	.023834	.023825	.030482	.398095
Equipment Hours	.007035	.006103	.005641	.005863	.006622	.006168	.005758	.007315

Years	57	58	59	60	61	62	63	64
Labor Hours	.014231	.010192	.008849	.007207	.008690	.007602	.007849	.007230
Material Cost	.521047	.450389	.770441	.035868	.072842	.036134	.120973	.032988
Equipment Hours	.009227	.006872	.006024	.005631	.006728	.006135	.005965	.005654

Years	65	66	67	68	69	70	71	72
Labor Hours	.008904	.007600	.007364	.008835	.008387	.007639	.007679	.009407
Material Cost	.126005	.080831	.094599	.020612	.030825	.028087	.070795	.500571
Equipment Hours	.007012	.006263	.005823	.006485	.007041	.006302	.006003	.006203

Years	73	74	75	76	77	78	79	80
Labor Hours	.008727	.011771	.006800	.007345	.008203	.008581	.008845	.007284
Material Cost	.212011	.348105	.012800	.035579	.036571	.130941	.917759	.094416
Equipment Hours	.006894	.007204	.005430	.005874	.006670	.006631	.006003	.005808

UM = Unit of Measure ID
TD = Trade ID

ARTS & CRAFTS CENTER

Resources Per Square Foot

Task Description UM TD
1100000 Interior Electrical 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000268	.001113	.001431	.001371	.001541	.002060	.002325	.002128
Material Cost	.000000	.000200	.001345	.002546	.003271	.025383	.024494	.027831
Equipment Hours	.000268	.001113	.001431	.001371	.001541	.002060	.002325	.002128

Years	9	10	11	12	13	14	15	16
Labor Hours	.002412	.002492	.003518	.003036	.003437	.003116	.003274	.003148
Material Cost	.026860	.035574	.095308	.062699	.060160	.061607	.057992	.052963
Equipment Hours	.002412	.002492	.003518	.003036	.003437	.003107	.003270	.003143

Years	17	18	19	20	21	22	23	24
Labor Hours	.003582	.003170	.003343	.003230	.003324	.002829	.003181	.002803
Material Cost	.056640	.055743	.052948	.057817	.078693	.033638	.107716	.038756
Equipment Hours	.003573	.003166	.003339	.003225	.003315	.002829	.003159	.002793

Years	25	26	27	28	29	30	31	32
Labor Hours	.003377	.003118	.003378	.003472	.005094	.003155	.009515	.003493
Material Cost	.039353	.059306	.130598	.071293	.232726	.064583	.894445	.088697
Equipment Hours	.003372	.003113	.003347	.003468	.004288	.003151	.006485	.003493

Years	33	34	35	36	37	38	39	40
Labor Hours	.003866	.005422	.003604	.003889	.004136	.004143	.004188	.003980
Material Cost	.087886	.269367	.082170	.085760	.075966	.151072	.083105	.079843
Equipment Hours	.003861	.004612	.003604	.003879	.004131	.004117	.004170	.003980

Years	41	42	43	44	45	46	47	48
Labor Hours	.004033	.003006	.003372	.002845	.003164	.003226	.003236	.002922
Material Cost	.093285	.039307	.040861	.040937	.037992	.067925	.061183	.063744
Equipment Hours	.004019	.002992	.003367	.002827	.003159	.003212	.003226	.002917

Years	49	50	51	52	53	54	55	56
Labor Hours	.003394	.002827	.004509	.003391	.004101	.003827	.004133	.004068
Material Cost	.134314	.059425	.135984	.088200	.218463	.093520	.088800	.081467
Equipment Hours	.003353	.002827	.004495	.003382	.004057	.003817	.004128	.004064

Years	57	58	59	60	61	62	63	64
Labor Hours	.004178	.004197	.004653	.005804	.009274	.002840	.003007	.002836
Material Cost	.144689	.081153	.092993	.255754	.856798	.037044	.038175	.047254
Equipment Hours	.004152	.004193	.004648	.004999	.006244	.002835	.003007	.002813

Years	65	66	67	68	69	70	71	72
Labor Hours	.004659	.003180	.003365	.003107	.003434	.003202	.004286	.003638
Material Cost	.208289	.064612	.061888	.128375	.064669	.063454	.126756	.092158
Equipment Hours	.003858	.003175	.003341	.003081	.003425	.003188	.004272	.003633

Years	73	74	75	76	77	78	79	80
Labor Hours	.004177	.003825	.003897	.003985	.003987	.003907	.004209	.003969
Material Cost	.087374	.091662	.088974	.080799	.079441	.080890	.149276	.086092
Equipment Hours	.004172	.003802	.003897	.003981	.003968	.003907	.004183	.003960

UM = Unit of Measure ID
TD = Trade ID

ARTS & CRAFTS CENTER

Resources Per Square Foot

Task	Description	UM	TD
1200000	Special Inter. Electr. System	2	2

Years	1	2	3	4	5	6	7	8
Labor Hours	.001097	.001323	.001242	.001237	.001262	.001326	.001292	.001328
Material Cost	.000000	.000000	.000399	.001995	.005188	.001022	.004033	.001832
Equipment Hours	.001097	.001323	.001242	.001237	.001262	.001326	.001292	.001328

Years	9	10	11	12	13	14	15	16
Labor Hours	.001353	.001342	.001361	.001288	.001397	.001308	.001398	.001395
Material Cost	.007223	.005026	.003944	.004842	.003307	.007107	.020238	.026312
Equipment Hours	.001353	.001342	.001361	.001288	.001397	.001308	.001398	.001395

Years	17	18	19	20	21	22	23	24
Labor Hours	.001310	.001307	.001324	.001320	.001348	.001273	.001370	.001276
Material Cost	.003248	.004200	.003789	.009267	.004849	.004816	.013444	.006927
Equipment Hours	.001310	.001307	.001324	.001320	.001348	.001273	.001370	.001276

Years	25	26	27	28	29	30	31	32
Labor Hours	.001360	.001329	.001333	.001355	.001336	.001368	.001449	.001251
Material Cost	.007616	.006144	.004378	.002661	.006569	.021322	.026350	.003248
Equipment Hours	.001360	.001329	.001333	.001355	.001336	.001368	.001449	.001251

Years	33	34	35	36	37	38	39	40
Labor Hours	.001378	.001285	.001362	.001317	.001339	.001349	.001371	.001320
Material Cost	.002701	.005897	.009267	.004864	.004874	.013127	.006896	.007702
Equipment Hours	.001378	.001285	.001362	.001317	.001339	.001349	.001371	.001320

Years	41	42	43	44	45	46	47	48
Labor Hours	.001380	.001280	.001373	.001270	.001436	.001384	.001311	.001300
Material Cost	.006159	.003864	.002606	.006013	.022443	.026295	.003748	.002604
Equipment Hours	.001380	.001280	.001373	.001270	.001436	.001384	.001311	.001300

Years	49	50	51	52	53	54	55	56
Labor Hours	.001317	.001330	.001348	.001285	.001396	.001316	.001357	.001348
Material Cost	.004844	.009281	.004849	.004833	.013183	.007894	.007176	.006560
Equipment Hours	.001317	.001330	.001348	.001285	.001396	.001316	.001357	.001348

Years	57	58	59	60	61	62	63	64
Labor Hours	.001345	.001361	.001355	.001353	.001435	.001241	.001332	.001252
Material Cost	.003919	.002303	.005887	.010213	.026309	.003233	.002590	.004788
Equipment Hours	.001345	.001361	.001355	.001353	.001435	.001241	.001332	.001252

Years	65	66	67	68	69	70	71	72
Labor Hours	.001383	.001294	.001331	.001332	.001351	.001322	.001384	.001287
Material Cost	.009861	.004808	.005360	.013059	.006867	.007163	.006185	.003851
Equipment Hours	.001383	.001294	.001331	.001332	.001351	.001322	.001384	.001287

Years	73	74	75	76	77	78	79	80
Labor Hours	.001423	.001299	.001418	.001404	.001323	.001327	.001326	.001325
Material Cost	.002744	.007095	.021875	.026324	.003289	.002686	.004858	.009794
Equipment Hours	.001423	.001299	.001418	.001404	.001323	.001327	.001326	.001325

UM = Unit of Measure ID
TD = Trade ID

CONT EDUCATION FAC

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.006042	.013523	.014233	.017909	.019105	.018176	.017791	.019220
Material Cost	.020955	.038948	.039272	.052288	.064776	.071784	.072851	.090248
Equipment Hours	.005115	.011927	.012391	.015841	.016910	.016157	.016105	.017110

Years	9	10	11	12	13	14	15	16
Labor Hours	.023416	.021206	.022886	.024760	.022043	.024757	.022880	.025018
Material Cost	.137741	.122709	.171128	.168265	.164786	.270246	.156790	.178071
Equipment Hours	.020923	.019291	.020964	.022379	.019656	.020752	.020357	.021663

Years	17	18	19	20	21	22	23	24
Labor Hours	.024500	.020633	.035604	.031660	.035509	.029840	.022373	.024230
Material Cost	.173235	.158984	.453251	.331247	.396296	.337401	.257134	.262547
Equipment Hours	.021583	.018428	.026885	.025685	.029333	.024536	.019628	.021089

Years	25	26	27	28	29	30	31	32
Labor Hours	.024219	.025808	.031143	.023919	.057340	.026253	.030113	.025814
Material Cost	.262888	.390832	.505354	.363069	.690154	.396904	.623395	.393343
Equipment Hours	.021149	.022689	.023998	.020692	.038421	.022724	.026076	.022831

Years	33	34	35	36	37	38	39	40
Labor Hours	.025567	.025334	.021651	.024787	.035147	.028973	.027316	.032740
Material Cost	.427108	.426715	.297752	.354036	.604475	.381585	.336771	.468576
Equipment Hours	.021711	.021347	.019324	.021956	.027393	.023405	.022772	.025816

Years	41	42	43	44	45	46	47	48
Labor Hours	.034962	.032161	.025773	.026362	.025864	.026896	.024199	.022053
Material Cost	.338515	.326187	.285201	.255510	.262255	.302199	.277005	.253017
Equipment Hours	.028503	.025859	.021252	.021823	.022432	.023085	.022047	.020076

Years	49	50	51	52	53	54	55	56
Labor Hours	.026189	.025848	.040147	.037811	.040543	.045655	.041302	.039431
Material Cost	.341225	.347873	.443880	.356497	.468595	.402082	.612545	.489650
Equipment Hours	.023468	.023099	.037168	.034022	.034078	.041200	.034373	.034231

Years	57	58	59	60	61	62	63	64
Labor Hours	.067194	.038342	.039815	.041847	.069447	.044592	.034150	.034219
Material Cost	.776301	.390486	.435900	.435947	.738034	.472389	.408430	.263411
Equipment Hours	.048022	.032932	.033424	.034879	.061981	.035679	.030183	.031466

Years	65	66	67	68	69	70	71	72
Labor Hours	.037171	.038317	.047371	.030886	.038590	.035282	.045289	.025759
Material Cost	.351926	.464917	.314262	.257462	.275624	.321079	.514375	.302833
Equipment Hours	.032840	.032742	.042296	.028493	.033610	.031810	.032787	.023097

Years	73	74	75	76	77	78	79	80
Labor Hours	.034029	.026674	.030456	.054896	.031019	.031858	.039346	.032559
Material Cost	.650222	.366100	.403107	.468219	.421695	.382846	.560604	.415758
Equipment Hours	.026435	.022136	.023984	.038321	.025660	.025353	.029544	.026357

UM = Unit of Measure ID
TD = Trade ID

CONT EDUCATION FAC

Resources Per Square Foot

Task	Description	UM	TD
0300000	Roofing	2	17

Years	1	2	3	4	5	6	7	8
Labor Hours	.001855	.002923	.003347	.003010	.003343	.003707	.003018	.003189
Material Cost	.014231	.023103	.022869	.022869	.027879	.027126	.023219	.023103
Equipment Hours	.000927	.001461	.001674	.001505	.001671	.001854	.001509	.001595

Years	9	10	11	12	13	14	15	16
Labor Hours	.003372	.003429	.003291	.003389	.003032	.006901	.004397	.003374
Material Cost	.023103	.027764	.027360	.023334	.023103	.127532	.033639	.027245
Equipment Hours	.001686	.001714	.001646	.001695	.001516	.003451	.002198	.001687

Years	17	18	19	20	21	22	23	24
Labor Hours	.003312	.003023	.010361	.010007	.009873	.009478	.003982	.003717
Material Cost	.023449	.023103	.112296	.111418	.112974	.108110	.032324	.029637
Equipment Hours	.001656	.001512	.005181	.005004	.004937	.004740	.001991	.001859

Years	25	26	27	28	29	30	31	32
Labor Hours	.003690	.003266	.011198	.003190	.031573	.003335	.003490	.003196
Material Cost	.026876	.027022	.129122	.023632	.177749	.026876	.027245	.023449
Equipment Hours	.001845	.001633	.005600	.001599	.015787	.001667	.001745	.001598

Years	33	34	35	36	37	38	39	40
Labor Hours	.003095	.003171	.003494	.003611	.007113	.007698	.007416	.011515
Material Cost	.023761	.023367	.026991	.027360	.088237	.097187	.095430	.200092
Equipment Hours	.001548	.001586	.001747	.001806	.003557	.003849	.003708	.005758

Years	41	42	43	44	45	46	47	48
Labor Hours	.006329	.008782	.008180	.007718	.004472	.004040	.003668	.003099
Material Cost	.074795	.119195	.102197	.095664	.038813	.034579	.028314	.023564
Equipment Hours	.003165	.004391	.004090	.003859	.002235	.002020	.001834	.001549

Years	49	50	51	52	53	54	55	56
Labor Hours	.003246	.003327	.003303	.003369	.011270	.003548	.003587	.003450
Material Cost	.022869	.026876	.026327	.024223	.128889	.028744	.026876	.026855
Equipment Hours	.001623	.001663	.001652	.001685	.005635	.001774	.001794	.001725

Years	57	58	59	60	61	62	63	64
Labor Hours	.031781	.003340	.008857	.008975	.009087	.010872	.003679	.003990
Material Cost	.183519	.023903	.098659	.102316	.099422	.122090	.032670	.032587
Equipment Hours	.015891	.001670	.004429	.004487	.004544	.005436	.001839	.001995

Years	65	66	67	68	69	70	71	72
Labor Hours	.003454	.007257	.003298	.003176	.003669	.003337	.004111	.003235
Material Cost	.027005	.131518	.023564	.023669	.027764	.026771	.031355	.023787
Equipment Hours	.001727	.003629	.001649	.001588	.001835	.001668	.002056	.001618

Years	73	74	75	76	77	78	79	80
Labor Hours	.003217	.003839	.004392	.003436	.007245	.006911	.015162	.007495
Material Cost	.024400	.028157	.040170	.026676	.088560	.088107	.192747	.096322
Equipment Hours	.001608	.001920	.002196	.001718	.003623	.003456	.007581	.003747

UM = Unit of Measure ID
TD = Trade ID

CONT EDUCATION FAC

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000080	.000166	.000169	.002184	.002580	.001925	.002132	.001681
Material Cost	.000380	.000741	.000741	.005910	.007117	.001834	.003208	.007215
Equipment Hours	.000080	.000166	.000169	.002184	.002580	.001925	.002132	.001681

Years	9	10	11	12	13	14	15	16
Labor Hours	.002770	.002833	.002301	.003624	.001847	.002214	.003237	.002684
Material Cost	.026629	.024064	.022827	.029621	.026623	.023822	.024627	.008064
Equipment Hours	.002770	.002833	.002301	.003624	.001847	.002206	.003237	.002684

Years	17	18	19	20	21	22	23	24
Labor Hours	.002478	.001210	.001786	.003089	.003367	.003275	.003132	.004048
Material Cost	.008262	.003916	.003941	.026531	.028053	.025372	.025433	.029822
Equipment Hours	.002469	.001210	.001786	.003089	.003367	.003275	.003132	.004048

Years	25	26	27	28	29	30	31	32
Labor Hours	.003382	.002817	.002481	.002749	.002830	.002848	.003441	.003522
Material Cost	.029206	.034985	.017053	.021014	.023334	.017358	.069391	.074774
Equipment Hours	.003382	.002817	.002481	.002749	.002821	.002848	.003432	.003522

Years	33	34	35	36	37	38	39	40
Labor Hours	.003032	.003255	.003010	.003970	.004199	.002728	.002339	.003225
Material Cost	.077946	.072854	.069967	.077848	.086399	.054670	.060447	.063127
Equipment Hours	.003032	.003255	.003010	.003961	.003937	.002728	.002077	.002963

Years	41	42	43	44	45	46	47	48
Labor Hours	.002943	.004067	.001997	.002817	.004330	.003628	.005031	.003834
Material Cost	.047698	.062442	.041858	.052247	.056139	.079227	.078421	.082805
Equipment Hours	.002681	.003315	.001988	.002555	.004068	.003357	.005031	.003834

Years	49	50	51	52	53	54	55	56
Labor Hours	.004111	.004389	.003887	.004660	.003622	.003320	.003932	.005266
Material Cost	.101839	.102116	.074573	.076866	.077845	.073082	.073415	.043656
Equipment Hours	.004111	.004389	.003887	.004660	.003622	.003310	.003932	.005266

Years	57	58	59	60	61	62	63	64
Labor Hours	.003927	.002017	.001794	.002841	.003680	.003080	.002856	.003247
Material Cost	.039846	.026625	.025601	.047628	.053043	.049533	.053441	.058189
Equipment Hours	.003918	.002017	.001785	.002832	.003668	.003080	.002838	.003247

Years	65	66	67	68	69	70	71	72
Labor Hours	.004011	.003095	.003476	.002717	.002827	.003065	.003695	.004128
Material Cost	.058964	.053230	.039167	.042527	.040947	.036226	.067888	.071657
Equipment Hours	.004011	.003095	.003476	.002659	.002827	.003065	.003684	.004128

Years	73	74	75	76	77	78	79	80
Labor Hours	.003755	.003400	.009231	.004334	.004757	.003996	.003490	.003748
Material Cost	.079492	.077462	.188610	.078636	.079409	.067677	.057151	.062131
Equipment Hours	.003746	.003400	.006549	.004334	.004757	.003734	.003490	.003474

UM = Unit of Measure ID
TD = Trade ID

CONT EDUCATION FAC

Resources Per Square Foot

Task Description UM TD
0500000 Interior Construction 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000007	.000008	.000051	.000523	.000519	.000191	.000391	.000953
Material Cost	.000081	.000105	.000303	.002138	.007167	.006778	.007525	.014002
Equipment Hours	.000007	.000008	.000051	.000523	.000519	.000191	.000391	.000953

Years	9	10	11	12	13	14	15	16
Labor Hours	.000802	.000463	.000382	.000707	.000683	.000579	.000604	.000836
Material Cost	.017687	.017511	.015503	.017037	.017321	.017187	.012795	.010928
Equipment Hours	.000802	.000463	.000382	.000707	.000683	.000535	.000604	.000793

Years	17	18	19	20	21	22	23	24
Labor Hours	.000635	.000455	.001291	.000752	.000837	.000777	.000471	.000891
Material Cost	.009171	.013034	.032311	.018201	.019230	.018963	.017772	.018093
Equipment Hours	.000592	.000411	.000801	.000709	.000794	.000777	.000427	.000836

Years	25	26	27	28	29	30	31	32
Labor Hours	.000860	.000484	.000277	.001074	.001239	.000706	.000743	.000913
Material Cost	.018011	.018955	.013658	.026568	.027767	.024248	.029786	.031360
Equipment Hours	.000860	.000484	.000277	.001062	.001239	.000706	.000743	.000913

Years	33	34	35	36	37	38	39	40
Labor Hours	.000717	.000877	.000892	.001215	.001606	.001144	.000764	.000644
Material Cost	.025629	.026712	.025595	.028832	.044825	.028952	.021688	.023789
Equipment Hours	.000673	.000833	.000892	.001172	.001173	.001000	.000764	.000600

Years	41	42	43	44	45	46	47	48
Labor Hours	.000477	.000573	.000856	.000584	.000675	.000588	.000553	.000510
Material Cost	.011697	.011122	.012708	.013323	.017830	.015726	.015490	.015320
Equipment Hours	.000434	.000530	.000856	.000584	.000675	.000588	.000553	.000510

Years	49	50	51	52	53	54	55	56
Labor Hours	.000643	.000861	.000843	.000628	.000480	.000584	.001684	.000887
Material Cost	.019064	.020558	.015174	.015235	.014024	.016936	.041195	.027039
Equipment Hours	.000643	000861	.000789	.000584	.000480	.000541	.001241	.000743

Years	57	58	59	60	61	62	63	64
Labor Hours	.000860	.000910	.000951	.000602	.000560	.000544	.000418	.001185
Material Cost	.021559	.025436	.024918	.023080	.019843	.019315	.015151	.025642
Equipment Hours	.000860	.000855	.000907	.000602	.000560	.000544	.000418	.001185

Years	65	66	67	68	69	70	71	72
Labor Hours	.001051	.000880	.000527	.000846	.000979	.000796	.000670	.001076
Material Cost	.028689	.030450	.024117	.027416	.024905	.025937	.018582	.020377
Equipment Hours	.001051	.000880	.000527	.000846	.000936	.000753	.000670	.001033

Years	73	74	75	76	77	78	79	80
Labor Hours	.001752	.000714	.000389	.001030	.001012	.000721	.000580	.000920
Material Cost	.039074	.023279	.019699	.020128	.021218	.017809	.016374	.020880
Equipment Hours	.001320	.000570	.000389	.000986	.000969	.000710	.000537	.000920

CONT EDUCATION FAC

Resources Per Square Foot

Task Description — UM TD
0600000 Interior Finishes — 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000803	.002125	.002049	.002125	.002051	.002135	.002212	.002335
Material Cost	.003348	.008960	.008641	.008960	.008788	.008994	.009907	.010119
Equipment Hours	.000803	.002125	.002049	.002125	.002051	.002135	.002212	.002335

Years	9	10	11	12	13	14	15	16
Labor Hours	.004416	.004104	.005443	.004724	.003278	.003471	.003099	.005642
Material Cost	.027929	.015955	.017440	.013617	.011426	.028830	.010716	.033620
Equipment Hours	.004190	.004104	.005443	.004724	.003278	.003232	.003099	004720

Years	17	18	19	20	21	22	23	24
Labor Hours	.005077	.004468	.011002	.005389	.008021	.004662	.003550	.003597
Material Cost	.044978	.030948	.225357	.032958	.049007	.013518	.030020	.028460
Equipment Hours	.004612	.004225	.008277	.005150	.007782	.004662	.003307	.003358

Years	25	26	27	28	29	30	31	32
Labor Hours	.003113	.005922	.003537	.003583	.004955	.005157	.008363	004908
Material Cost	.025482	.066547	.040956	.042021	.015050	.042863	.070245	42528
Equipment Hours	.002887	.005696	.003453	.003502	.004955	.005076	.007526	.004824

Years	33	34	35	36	37	38	39	40
Labor Hours	.004191	.003481	.002587	.003316	.008486	.004127	.005037	.005237
Material Cost	.072173	.028293	.039116	.057902	.206621	.063892	.014750	.032154
Equipment Hours	.003645	.003241	.002506	.002993	.005966	.003444	.005037	.004998

Years	41	42	43	44	45	46	47	48
Labor Hours	.008955	.006054	.003371	.003932	.003892	.005480	.003384	.003208
Material Cost	.068061	.032924	.010876	.011712	.012588	.018285	.012283	.010754
Equipment Hours	.008389	.005815	.003371	.003928	.003889	.004796	.003384	.003208

Years	49	50	51	52	53	54	55	56
Labor Hours	.005359	.004074	.019004	.017248	.011939	.024708	.017217	.016301
Material Cost	.029933	.014563	.123279	.069587	.034943	.088806	.230035	.100256
Equipment Hours	.005130	.004070	018540	.015629	.011936	.023088	.014606	.014238

Years	57	58	59	60	61	62	63	64
Labor Hours	.013985	.016895	.013915	.016443	.041300	.016298	.013642	.013858
Material Cost	.078678	.096614	.053041	.077077	.160764	.078061	.063545	.037810
Equipment Hours	.013678	.015191	.013676	.014982	.040463	.014743	.013561	.013858

Years	65	66	67	68	69	70	71	72
Labor Hours	.016143	.013624	.026300	.012215	.018574	.015727	.023890	.004547
Material Cost	.091581	.079272	.089213	.040119	.091711	.073163	.227655	.037069
Equipment Hours	.014457	.012823	.024196	.012067	.016176	.014768	.014318	.004249

Years	73	74	75	76	77	78	79	80
Labor Hours	.012524	.005251	.004244	.018030	.005465	.007715	.006290	.007471
Material Cost	.292830	.080037	.033410	.095953	.051450	.051618	.048690	.027112
Equipment Hours	.007513	.003848	.003375	.011480	.004448	.005439	.005331	.006092

UM = Unit of Measure ID
TD = Trade ID

CONT EDUCATION FAC

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000131	.000557	.000804	.001852	.002265	.001197	.001060	.001736
Material Cost	.000057	.000366	.000746	.001846	.001925	.001234	.002212	.003487
Equipment Hours	.000131	.000557	.000772	.001431	.001679	.001165	.001020	.001399
Years	9	10	11	12	13	14	15	16
Labor Hours	.002419	.001323	.001734	.002294	.002750	.001437	.001683	.002515
Material Cost	.009105	.009930	.018434	.012375	.012615	.004792	.005344	.018877
Equipment Hours	.001974	.001278	.001715	.001927	.002187	.001434	.001648	.002127
Years	17	18	19	20	21	22	23	24
Labor Hours	.002721	.001408	.001444	.002256	.003133	.001600	.001608	.002242
Material Cost	.008574	.008377	.010037	.058823	.070569	.063117	.063341	.052460
Equipment Hours	.002293	.001309	.001384	.001907	.002624	.001584	.001535	.001730
Years	25	26	27	28	29	30	31	32
Labor Hours	.002886	.001899	.001925	.001569	.002724	.002713	.002049	.001747
Material Cost	.035998	.076224	.054220	.055030	.061024	.064271	.084262	.018797
Equipment Hours	.002356	.001799	.001824	.001442	.002161	.002238	.001936	.001659
Years	33	34	35	36	37	38	39	40
Labor Hours	.002711	.002769	.001422	.001735	.002773	.002405	.001380	.001712
Material Cost	.022052	.014492	.012789	.013654	.017016	.018062	.016380	.020145
Equipment Hours	.002269	.002143	.001351	.001631	.002255	.001880	.001266	.001470
Years	41	42	43	44	45	46	47	48
Labor Hours	.006032	.002620	.001563	.001589	.002555	.003047	.001950	.001575
Material Cost	.050546	.025639	.021273	.015927	.062076	.076473	.053544	.053482
Equipment Hours	.003922	.002042	.001445	.001498	.001934	.002516	.001903	.001510
Years	49	50	51	52	53	54	55	56
Labor Hours	.002530	.002798	.002330	.001717	.002360	.002797	.003083	.001641
Material Cost	.059398	.038930	.065787	.059148	.058600	.056547	.053937	.053047
Equipment Hours	.001966	.002197	.001983	.001634	.002031	.002302	.002302	.001618
Years	57	58	59	60	61	62	63	64
Labor Hours	.002125	.003085	.002335	.002336	.002073	.002884	.002521	.002286
Material Cost	.008405	.013502	.011352	.016031	.038753	.018381	.018732	.015153
Equipment Hours	.001830	.002305	.001995	.001881	.001895	.002253	.002098	.001927
Years	65	66	67	68	69	70	71	72
Labor Hours	.002042	.002904	.003369	.001783	.002158	.002349	.002546	.002514
Material Cost	.017026	.018033	.016338	.011056	.012341	.062197	.069717	.063609
Equipment Hours	.001671	.002306	.002661	.001722	.001788	.001820	.001987	.002123
Years	73	74	75	76	77	78	79	80
Labor Hours	.001890	.003185	.002289	.017759	.001989	.001955	.003061	.002500
Material Cost	.067264	.063225	.037832	.121627	.060657	.060077	.065042	.066723
Equipment Hours	.001676	.002430	.001848	.009795	.001629	.001743	.002311	.002061

UM = Unit of Measure ID
TD = Trade ID

CONT EDUCATION FAC

Resources Per Square Foot

Task	Description	UM	TD
0900000	HVAC	2	9

Years	1	2	3	4	5	6	7	8
Labor Hours	.002820	.006526	.006502	.006848	.006920	.006917	.006803	.007228
Material Cost	.002858	.005659	.005673	.008912	.010318	.010865	.011753	.017133
Equipment Hours	.002820	.006392	.006365	.006686	.006783	.006783	.006665	.007050

Years	9	10	11	12	13	14	15	16
Labor Hours	.007305	.006769	.006949	.007417	.007610	.007422	.007044	.007230
Material Cost	.015997	.009718	.021199	.032455	.034327	.027517	.029009	.039340
Equipment Hours	.007168	.006613	.006692	.007096	.007307	.007167	.006758	.006919

Years	17	18	19	20	21	22	23	24
Labor Hours	.007488	.007337	.006966	.007474	.007809	.007633	.007230	.007362
Material Cost	.042544	.042512	.033489	.047847	.079692	.081285	.060413	.077353
Equipment Hours	.007178	.007032	.006708	.007137	.007365	.007156	.006839	.006891

Years	25	26	27	28	29	30	31	32
Labor Hours	.007709	.008677	.008679	.008789	.011228	.008619	.007344	.008306
Material Cost	.099779	.125925	.147859	.137429	.340971	.136512	.071631	.114676
Equipment Hours	.007243	.007524	.007403	.007450	.008677	.007388	.006826	.007163

Years	33	34	35	36	37	38	39	40
Labor Hours	.008720	.008699	.007092	.007689	.007749	.007580	.007107	.007070
Material Cost	.140739	.156034	.047033	.077673	.077790	.061826	.072067	.044616
Equipment Hours	.037453	.007283	.006732	.007207	.007294	.007219	.006657	.006706

Years	41	42	43	44	45	46	47	48
Labor Hours	.007445	.007542	.007233	.007345	.007379	.007363	.006940	.007282
Material Cost	.041812	.043789	.039674	.038497	.045536	.031604	.020739	.025879
Equipment Hours	.007142	.007252	.006944	.007033	.007079	.007066	.006684	.006929

Years	49	50	51	52	53	54	55	56
Labor Hours	.007668	.007766	.007405	.007244	.007660	.007625	.008555	.008582
Material Cost	.050312	.074402	.065009	.052718	.063004	.076724	.127367	.149826
Equipment Hours	.007379	.007300	.006949	.006890	.007184	.007117	.007259	.007350

Years	57	58	59	60	61	62	63	64
Labor Hours	.011266	.008624	.008444	.007294	.008530	.008456	.008337	.007283
Material Cost	.368194	.132364	.149411	.082104	.122470	.141277	.140306	.059847
Equipment Hours	.008611	.007491	.007183	.006751	.007429	.007232	.007112	.006901

Years	65	66	67	68	69	70	71	72
Labor Hours	.008013	.007760	.007493	.007440	.007502	.007281	.007154	.007227
Material Cost	.085925	.071971	.069335	.072323	.034838	.026675	.029745	.026769
Equipment Hours	.007538	.007290	.006947	.006911	.007177	.007024	.006860	.006927

Years	73	74	75	76	77	78	79	80
Labor Hours	.007601	.007201	.006815	.007157	.007421	.007431	.007491	.007291
Material Cost	.057791	.034038	.023361	.035505	.034443	.041272	.078054	.058704
Equipment Hours	.007294	.006896	.006540	.006867	.007117	.007148	.007041	.006939

UM = Unit of Measure ID
TD = Trade ID

CON EDUCATION FAC

Resources Per Square Foot

Task Description UM TD
1100000 Interior Electrical 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000295	.001121	.001222	.001294	.001338	.001979	.002056	.001975
Material Cost	.000000	.000013	.000299	.001652	.001386	.014631	.014892	.015054
Equipment Hours	.000295	.001125	.001222	.001294	.001338	.001979	.002056	.001975

Years	9	10	11	12	13	14	15	16
Labor Hours	.002207	.002162	.002634	.002461	.002691	.002597	.002671	.002587
Material Cost	.016953	.017632	.047180	.038662	.038308	.039184	.039631	.034586
Equipment Hours	.002207	.002162	.002634	.002461	.002687	.002581	.002667	.002582

Years	17	18	19	20	21	22	23	24
Labor Hours	.002655	.002596	.002624	.002563	.002339	.002230	.002282	.002256
Material Cost	.035296	.036013	.034871	.034470	.035941	.026331	.027283	.026150
Equipment Hours	.002649	.002591	.002619	.002559	.002336	.002223	.002278	.002251

Years	25	26	27	28	29	30	31	32
Labor Hours	.002452	.002596	.002899	.002803	.002641	.002731	.004508	.003075
Material Cost	.026911	.039603	.101424	.056305	.043059	.083683	.265337	.086583
Equipment Hours	.002447	.002589	.002814	.002735	.002631	.002656	.003714	.003006

Years	33	34	35	36	37	38	39	40
Labor Hours	.002961	.002943	.003011	.003108	.003077	.003146	.003126	.003195
Material Cost	.063961	.103996	.074972	.069905	.082952	.056378	.055242	.083990
Equipment Hours	.002951	.002865	.002942	.003045	.003067	.003136	.003116	.003181

Years	41	42	43	44	45	46	47	48
Labor Hours	.002633	.002382	.002440	.002246	.002423	.002606	.002546	.002415
Material Cost	.042585	.030018	.055454	.026975	.028188	.040836	.067205	.040262
Equipment Hours	.002621	.002374	.002424	.002236	.002412	.002597	.002530	.002405

Years	49	50	51	52	53	54	55	56
Labor Hours	.002496	.002505	.003238	.002807	.003055	.002930	.003099	.003145
Material Cost	.056728	.069423	.072896	.057851	.090931	.060490	.058930	.087498
Equipment Hours	.002481	.002490	.003234	.002802	.003042	.002926	.003094	.003131

Years	57	58	59	60	61	62	63	64
Labor Hours	.003087	.003311	.003364	.003203	.004070	.002330	.002582	.002255
Material Cost	.074973	.070962	.071694	.086592	.238389	.042720	.083534	.033272
Equipment Hours	.003070	.003242	.003295	.003187	.003275	.002263	.002502	.002239

Years	65	66	67	68	69	70	71	72
Labor Hours	.002336	.002669	.002782	.002572	.002742	.002595	.003069	.002877
Material Cost	.041610	.079618	.051807	.039902	.042246	.069605	.067982	.058363
Equipment Hours	.002262	.002593	.002713	.002563	.002731	.002579	.003060	.002866

Years	73	74	75	76	77	78	79	80
Labor Hours	.003129	.002928	.002938	.002992	.002983	.002983	.003133	.002997
Material Cost	.088405	.058689	.058772	.084195	.085027	.055163	.101579	.082727
Equipment Hours	.003115	.002918	.002927	.002982	.002971	.002978	.003115	.002987

UM = Unit of Measure ID
TD = Trade ID

CONT EDUCATION FAC

Resources Per Square Foot

Task	Description	UM	TD
1200000	Special Inter. Electr. System	2	2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000049	.000092	.000088	.000092	.000089	.000125	.000120	.000123
Material Cost	.000000	.000000	.000000	.000000	.000197	.000321	.000135	.000135
Equipment Hours	.000049	.000092	.000088	.000092	.000089	.000125	.000120	.000123

Years	9	10	11	12	13	14	15	16
Labor Hours	.000126	.000123	.000153	.000145	.000151	.000147	.000145	.000150
Material Cost	.000338	.000135	.001184	.001165	.001062	.001382	.001029	.005411
Equipment Hours	.000126	.000123	.000153	.000145	.000151	.000147	.000145	.000150

Years	17	18	19	20	21	22	23	24
Labor Hours	.000134	.000136	.000128	.000130	.000129	.000120	.000118	.000117
Material Cost	.000962	.001081	.000948	.000999	.000831	.000705	.000546	.000573
Equipment Hours	.000134	.000136	.000128	.000130	.000129	.000120	.000118	.000117

Years	25	26	27	28	29	30	31	32
Labor Hours	.000127	.000147	.000146	.000153	.000150	.000144	.000155	.000145
Material Cost	.000626	.001571	.001060	.001072	.001198	.001092	.005482	.001176
Equipment Hours	.000127	.000147	.000146	.000153	.000150	.000144	.000155	.000145

Years	33	34	35	36	37	38	39	40
Labor Hours	.000140	.000140	.000142	.000142	.000144	.000148	.000147	.000141
Material Cost	.000846	.000968	.001288	.000862	.000634	.000617	.000767	.000661
Equipment Hours	.000140	.000140	.000142	.000142	.000144	.000148	.000147	.000141

Years	41	42	43	44	45	46	47	48
Labor Hours	.000149	.000141	.000134	.000131	.000139	.000144	.000128	.000131
Material Cost	.001322	.001056	.001160	.001164	.001085	.005468	.001008	.000952
Equipment Hours	.000149	.000141	.000134	.000131	.000139	.000144	.000128	.000131

Years	49	50	51	52	53	54	55	56
Labor Hours	.000136	.000129	.000136	.000139	.000148	.000143	.000145	.000159
Material Cost	.001081	.001009	.000835	.000870	.000355	.000754	.000791	.001472
Equipment Hours	.000136	.000129	.000136	.000139	.000148	.000143	.000145	.000159

Years	57	58	59	60	61	62	63	64
Labor Hours	.000164	.000161	.000155	.000155	.000147	.000128	.000115	.000115
Material Cost	.001126	.001079	.001222	.001119	.005349	.001012	.001050	.000910
Equipment Hours	.000164	.000161	.000155	.000155	.000147	.000128	.000115	.000115

Years	65	66	67	68	69	70	71	72
Labor Hours	.000123	.000127	.000126	.000136	.000139	.000132	.000154	.000154
Material Cost	.001127	.000824	.000720	.000451	.000873	.000505	.001452	.001203
Equipment Hours	.000123	.000127	.000126	.000136	.000139	.000132	.000154	.000154

Years	73	74	75	76	77	78	79	80
Labor Hours	.000162	.000155	.000159	.000158	.000147	.000145	.000139	.000137
Material Cost	.000966	.001216	.001252	.005499	.000930	.001122	.000968	.001159
Equipment Hours	.000162	.000155	.000159	.000158	.000147	.000145	.000139	.000137

UM = Unit of Measure ID
TD = Trade ID

PHYSICAL FITNESS CENTER

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.007751	.017930	.020180	.022554	.026872	.024333	.024168	.030432
Material Cost	.032248	.078271	.080979	.094647	.115641	.128233	.140951	.163995
Equipment Hours	.005917	.014637	.016358	.019133	.023495	.020774	.020419	.026845

Years	9	10	11	12	13	14	15	16
Labor Hours	.036013	.030433	.039207	.027114	.037813	.034639	.043084	.030728
Material Cost	.281313	.229491	.421766	.319199	.361432	.493889	.516281	.373034
Equipment Hours	.030439	.026036	.034378	.022265	.032418	.026278	.035004	.026685

Years	17	18	19	20	21	22	23	24
Labor Hours	.035847	.029834	.038466	.032807	.049329	.031802	.035260	.040634
Material Cost	.305001	.290849	.493134	.319677	.737842	.308153	.289172	.325134
Equipment Hours	.030599	.024691	.031445	.026571	.042449	.027124	.029932	.034922

Years	25	26	27	28	29	30	31	32
Labor Hours	.041544	.052142	.050428	.043485	.038462	.041419	.630825	.054687
Material Cost	.388020	.613541	.553655	.533760	.511846	.587327	1.744047	.586727
Equipment Hours	.034674	.041847	.035264	.033073	.031299	.032440	.329676	.038935

Years	33	34	35	36	37	38	39	40
Labor Hours	.039105	.031085	.029138	.035130	.049243	.039053	.037623	.041440
Material Cost	.579388	.444703	.371596	.385315	.496347	.541070	.501156	.640878
Equipment Hours	.032025	.025861	.023329	.028630	.041719	.030805	.030733	.029926

Years	41	42	43	44	45	46	47	48
Labor Hours	.078594	.036391	.034419	.032220	.035661	.034304	.037554	.038962
Material Cost	1.151326	.495518	.285882	.374076	.348940	.379554	.312418	.279441
Equipment Hours	.055386	.026905	.029896	.026783	.030592	.028734	.032623	.035165

Years	49	50	51	52	53	54	55	56
Labor Hours	.034405	.030807	.073768	.044522	.057374	.040073	.036047	.037841
Material Cost	.398636	.340508	.699751	.478142	.594813	.612359	.519231	.464215
Equipment Hours	.029252	.026101	.058510	.035976	.041736	.029219	.028832	.030009

Years	57	58	59	60	61	62	63	64
Labor Hours	.046102	.037512	.046941	.040725	.637740	.033274	.057336	.035856
Material Cost	.598020	.540680	.721513	.400737	1.768875	.344295	.686651	.433365
Equipment Hours	.036926	.030563	.036257	.031730	.337172	.027879	.039056	.028631

Years	65	66	67	68	69	70	71	72
Labor Hours	.049039	.039645	.038976	.034975	.035968	.039324	.052553	.031584
Material Cost	.493218	.524248	.467509	.371971	.378652	.393023	.566057	.386957
Equipment Hours	.039590	.030179	.031020	.026941	.030229	.030006	.046399	.027095

Years	73	74	75	76	77	78	79	80
Labor Hours	.049056	.037347	.076504	.049699	.044315	.039564	.058414	.046199
Material Cost	.664721	.474656	.656736	.440180	.382285	.449765	.679432	.534043
Equipment Hours	.040411	.030325	.052613	.039572	.037829	.029680	.042010	.033495

UM = Unit of Measure ID
TD = Trade ID

PHYSICAL FITNESS CENTER

Resources Per Square Foot

Task Description UM TD
0300000 Roofing 2 17

Years	1	2	3	4	5	6	7	8
Labor Hours	.003668	.005614	.006208	.005691	.005236	.006061	.005827	.005774
Material Cost	.018508	.033070	.033767	.030030	.030860	.031197	.030030	.030030
Equipment Hours	.001834	.002807	.003104	.002846	.002618	.003031	.002914	.002887

Years	9	10	11	12	13	14	15	16
Labor Hours	.008399	.007652	.007440	.007635	.008198	.015252	.012368	.005710
Material Cost	.063895	.065062	.063560	.072811	.096890	.282679	.183554	.030533
Equipment Hours	.004200	.003826	.003720	.003818	.004100	.007627	.006185	.002855

Years	17	18	19	20	21	22	23	24
Labor Hours	.007163	.008166	.009972	.010645	.009335	.005732	.006144	.006101
Material Cost	.040236	.060653	.087798	.094587	.229409	.032338	.030987	.038477
Equipment Hours	.003583	.004083	.004986	.005323	.004668	.002867	.003072	.003051

Years	25	26	27	28	29	30	31	32
Labor Hours	.008377	.012044	.025228	.015874	.007911	.008892	.007882	.026804
Material Cost	.059630	.115462	.284639	.171850	.066636	.069971	.067555	.147000
Equipment Hours	.004189	.006023	.012615	.007938	.003956	.004447	.003942	.013402

Years	33	34	35	36	37	38	39	40
Labor Hours	.006043	.006081	.006118	.008718	.007702	.009083	.009347	.017760
Material Cost	.030860	.036642	.030034	.077997	.064963	.081112	.135297	.327018
Equipment Hours	.003022	.003042	.003059	.004359	.003851	.004542	.004674	.008881

Years	41	42	43	44	45	46	47	48
Labor Hours	.013181	.005943	.006595	.008375	.006835	.009172	.007787	.005613
Material Cost	.324989	.039776	.037105	.075906	.042659	.072683	.066204	.032581
Equipment Hours	.006591	.002972	.003298	.004188	.003418	.004586	.003894	.002807

Years	49	50	51	52	53	54	55	56
Labor Hours	.006007	.005168	.010019	.012434	.025285	.014318	.007993	.010623
Material Cost	.030546	.027560	.094938	.112364	.284988	.143881	.068097	.099711
Equipment Hours	.003004	.002585	.005010	.006218	.012643	.007159	.003997	.005312

Years	57	58	59	60	61	62	63	64
Labor Hours	.006108	.008037	.008815	.005425	.009279	.006682	.026449	.008137
Material Cost	.038258	.059199	.070487	.030030	.219025	.038368	.144522	.064013
Equipment Hours	.003054	.004019	.004408	.002713	.004640	.003342	.013225	.004069

Years	65	66	67	68	69	70	71	72
Labor Hours	.011094	.015048	.010154	.005923	.006549	.006230	.009300	.006431
Material Cost	.169544	.283062	.136853	.032398	.035865	.033012	.075065	.036072
Equipment Hours	.005547	.007524	.005078	.002962	.003275	.003115	.004650	.003216

Years	73	74	75	76	77	78	79	80
Labor Hours	.012572	.008557	.006309	.006187	.010882	.011873	.024793	.013768
Material Cost	.155345	.071622	.040928	.039503	.105769	.108265	.282814	.138455
Equipment Hours	.006287	.004279	.003155	.003094	.005442	.005937	.012397	.006885

UM = Unit of Measure ID
TD = Trade ID

PHYSICAL FITNESS CENTER

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000178	.000277	.000521	.002498	.003396	.003018	.002086	.008600
Material Cost	.000636	.001052	.001381	.005639	.009937	.009242	.009014	.025575
Equipment Hours	.000178	.000277	.000521	.002498	.003396	.003018	.002086	.008600

Years	9	10	11	12	13	14	15	16
Labor Hours	.004273	.005622	.003980	.001918	.002835	.003091	.010655	.003338
Material Cost	.017725	.024865	.028199	.025244	.029128	.044831	.056490	.034543
Equipment Hours	.004273	.005622	.003980	.001918	.002835	.003091	.010650	.003338

Years	17	18	19	20	21	22	23	24
Labor Hours	.003741	.004902	.006557	.003901	.003360	.008063	.007670	.014600
Material Cost	.030721	.018327	.023930	.018131	.016963	.027631	.030136	.036076
Equipment Hours	.003741	.004902	.006552	.003901	.003360	.008063	.007670	.014600

Years	25	26	27	28	29	30	31	32
Labor Hours	.005359	.007459	.003607	.003750	.004289	.008926	.001661	.005095
Material Cost	.029521	.027828	.020560	.015946	.041528	.052447	.039607	.046057
Equipment Hours	.005359	.007459	.003607	.003750	.004263	.008901	.001625	.005064

Years	33	34	35	36	37	38	39	40
Labor Hours	.005219	.005015	.001662	.005930	.007937	.005794	.005611	.002739
Material Cost	.030133	.027952	.019878	.033494	.038159	.032476	.029559	.019999
Equipment Hours	.005188	.004985	.001626	.005899	.007912	.005768	.005605	.002733

Years	41	42	43	44	45	46	47	48
Labor Hours	.004385	.003502	.006240	.006775	.007063	.005957	.007523	.013775
Material Cost	.019720	.033379	.044286	.066508	.065311	.066503	.062604	.052110
Equipment Hours	.004378	.002991	.006240	.006768	.007056	.005950	.007514	.013761

Years	49	50	51	52	53	54	55	56
Labor Hours	.002893	.004671	.004052	.007695	.005799	.002959	.004124	.006063
Material Cost	.046524	.048208	.026405	.028835	.034248	.026549	.031676	.036270
Equipment Hours	.002881	.004664	.004046	.007683	.005780	.002937	.004105	.006044

Years	57	58	59	60	61	62	63	64
Labor Hours	.007782	.005946	.003695	.005906	.004100	.004055	.002402	.007400
Material Cost	.039935	.050837	.048534	.057976	.029879	.035255	.034086	.074271
Equipment Hours	.007763	.005928	.003677	.005887	.004078	.004016	.002358	.006549

Years	65	66	67	68	69	70	71	72
Labor Hours	.008839	.005330	.006068	.003102	.005468	.005164	.015796	.006730
Material Cost	.046656	.040596	.050691	.047689	.046624	.052876	.081067	.077671
Equipment Hours	.008795	.005287	.006019	.003035	.005425	.005114	.015778	.006711

Years	73	74	75	76	77	78	79	80
Labor Hours	.007853	.008085	.010589	.002797	.007847	.003762	.008105	.004707
Material Cost	.078814	.082770	.129139	.048871	.047079	.049656	.054327	.048921
Equipment Hours	.007834	.008066	.008985	.002772	.007829	.003743	.008087	.004683

UM = Unit of Measure ID
TD = Trade ID

PHYSICAL FITNESS CENTER

Resources Per Square Foot

Task Description UM TD
0500000 Interior Construction 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000003	.000005	.000027	.000411	.000396	.000027	.000090	.000578
Material Cost	.000027	.000044	.000116	.001446	.002543	.001606	.001537	.004750
Equipment Hours	.000003	.000005	.000027	.000411	.000396	.000027	.000090	.000578

Years	9	10	11	12	13	14	15	16
Labor Hours	.000522	.000162	.000254	.000568	.000529	.000214	.000357	.000693
Material Cost	.012881	.010675	.013536	.014241	.014081	.012098	.012641	.008182
Equipment Hours	.000520	.000162	.000254	.000568	.000529	.000214	.000357	.000654

Years	17	18	19	20	21	22	23	24
Labor Hours	.000402	.000133	.000241	.000500	.000610	.000358	.000184	.000483
Material Cost	.005304	.004966	.007240	.012765	.013608	.012641	.010327	.011477
Equipment Hours	.000399	.000133	.000197	.000500	.000571	.000358	.000184	.000483

Years	25	26	27	28	29	30	31	32
Labor Hours	.000566	.000359	.000096	.000522	.000671	.000207	.000522	.000722
Material Cost	.014000	.013674	.005712	.008829	.010598	.008694	.020076	.021304
Equipment Hours	.000564	.000353	.000096	.000522	.000671	.000201	.000522	.000722

Years	33	34	35	36	37	38	39	40
Labor Hours	.000651	.000422	.000398	.000767	.000990	.000252	.000374	.000315
Material Cost	.020477	.019301	.016944	.018071	.019552	.009547	.014453	.011508
Equipment Hours	.000649	.000377	.000398	.000767	.000808	.000229	.000336	.000315

Years	41	42	43	44	45	46	47	48
Labor Hours	.000270	.000249	.000366	.000569	.000536	.000366	.000329	.000561
Material Cost	.009326	.009561	.008928	.011010	.012596	.011002	.011732	.012098
Equipment Hours	.000267	.000249	.000366	.000569	.000536	.000366	.000329	.000561

Years	49	50	51	52	53	54	55	56
Labor Hours	.000586	.000428	.004279	.001823	.000476	.000239	.000357	.000494
Material Cost	.017523	.015759	.016106	.015181	.013631	.012775	.015319	.009268
Equipment Hours	.000584	.000428	.002277	.001190	.000476	.000239	.000331	.000470

Years	57	58	59	60	61	62	63	64
Labor Hours	.000642	.000241	.000537	.000526	.000572	.000275	.000204	.000667
Material Cost	.013471	.007807	.010696	.015942	.015577	.014941	.010007	.014317
Equipment Hours	.000600	.000241	.000382	.000520	.000572	.000275	.000204	.000661

Years	65	66	67	68	69	70	71	72
Labor Hours	.000627	.000372	.000143	.000578	.000527	.000269	.000484	.000748
Material Cost	.015695	.014596	.008570	.012286	.009450	.009881	.020084	.020161
Equipment Hours	.000624	.000372	.000143	.000572	.000527	.000230	.000484	.000748

Years	73	74	75	76	77	78	79	80
Labor Hours	.000777	.000366	.000422	.000775	.000835	.000309	.000339	.000336
Material Cost	.021860	.020171	.021501	.019750	.021290	.009142	.013876	.012121
Equipment Hours	.000747	.000349	.000383	.000775	.000835	.000309	.000339	.000336

UM = Unit of Measure ID
TD = Trade ID

PHYSICAL FITNESS CENTER

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.001016	.004353	.004353	.004459	.005273	.004838	.006157	.004575
Material Cost	.006948	.027341	.027341	.028324	.029172	.032638	.039859	.034418
Equipment Hours	.001016	.004353	.004353	.004459	.005273	.004838	.006056	.004469
Years	9	10	11	12	13	14	15	16
Labor Hours	.009611	.006265	.015123	.005146	.011858	.005190	.006190	.008288
Material Cost	.077880	.033960	.144077	.031150	.046800	.031477	.043267	.117188
Equipment Hours	.009068	.006265	.015123	.005146	.011858	.005190	.006030	.008044
Years	17	18	19	20	21	22	23	24
Labor Hours	.011132	.005416	.009487	.005561	.016963	.005552	.007873	.005363
Material Cost	.075013	.032822	.142521	.029470	.217831	.035758	.041957	.043568
Equipment Hours	.010589	.005355	.009059	.005561	.016825	.005492	.007773	.005231
Years	25	26	27	28	29	30	31	32
Labor Hours	.010588	.015087	.006838	.008454	.008084	.005700	.602846	.007185
Material Cost	.085681	.070956	.034061	.096995	.033379	.029254	1.037740	.036583
Equipment Hours	.010045	.015008	.006838	.008207	.008084	.005700	.309849	.007079
Years	33	34	35	36	37	38	39	40
Labor Hours	.009083	.006452	.007053	.005582	.017051	.009191	.009152	.005899
Material Cost	.147911	.110920	.090784	.040231	.180370	.087647	.120022	.040220
Equipment Hours	.008232	.006314	.006498	.005522	.015667	.008348	.008914	.005733
Years	41	42	43	44	45	46	47	48
Labor Hours	.039845	.011850	.009344	.004474	.006502	.006720	.010392	.007088
Material Cost	.546249	.163160	.035939	.028491	.088076	.034412	.042703	.045986
Equipment Hours	.027172	.008591	.009344	.004474	.005948	.006720	.010292	.006982
Years	49	50	51	52	53	54	55	56
Labor Hours	.010088	.006648	.038325	.009665	.009315	.006470	.008682	.005254
Material Cost	.085106	.032725	.242159	.141732	.064790	.039163	.179598	.062398
Equipment Hours	.009520	.006648	.033512	.009393	.008546	.006410	.007649	.005075
Years	57	58	59	60	61	62	63	64
Labor Hours	.009557	.008363	.017335	.007843	.604281	.008648	.012605	.005600
Material Cost	.151142	.099268	.104805	.032955	1.025588	.036797	.133583	.040570
Equipment Hours	.008875	.008055	.015455	.006884	.311356	.008620	.010631	.005494
Years	65	66	67	68	69	70	71	72
Labor Hours	.009415	.005239	.007646	.010993	.007317	.008482	.014701	.005658
Material Cost	.080790	.033769	.043022	.058547	.037867	.108819	.178481	.043444
Equipment Hours	.008848	.005239	.007621	.008111	.007257	.007384	.014504	.005491
Years	73	74	75	76	77	78	79	80
Labor Hours	.013391	.007870	.046339	.020772	.010835	.011798	.008017	.007928
Material Cost	.203692	.073468	.280418	.082296	.040996	.077674	.045072	.053316
Equipment Hours	.012294	.006831	.028513	.017849	.010835	.008953	.007917	.006855

UM = Unit of Measure ID
TD = Trade ID

PHYSICAL FITNESS CENTER

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000112	.000865	.001996	.002241	.003565	.002404	.001929	.002810
Material Cost	.000099	.000710	.001268	.003404	.002756	.002282	.004914	.013155
Equipment Hours	.000112	.000862	.001761	.002173	.003289	.002391	.001699	.002746
Years	9	10	11	12	13	14	15	16
Labor Hours	.003330	.002621	.003148	.002730	.003314	.001990	.003447	.003652
Material Cost	.040158	.037320	.046142	.044280	.014037	.008676	.018288	.054114
Equipment Hours	.003013	.002587	.002859	.002568	.002911	.001936	.003168	.003566
Years	17	18	19	20	21	22	23	24
Labor Hours	.002824	.002365	.002485	.003322	.008374	.003387	.004540	.004635
Material Cost	.008939	.041505	.050204	.044330	.123542	.046402	.048544	.024682
Equipment Hours	.002540	.002236	.002210	.003229	.007142	.002674	.003282	.003462
Years	25	26	27	28	29	30	31	32
Labor Hours	.005812	.005810	.004996	.004588	.004850	.006523	.004972	.004245
Material Cost	.031856	.039360	.037981	.026467	.071742	.068583	.093169	.059106
Equipment Hours	.004645	.004134	.003378	.003616	.003723	.004445	.003693	.003458
Years	33	34	35	36	37	38	39	40
Labor Hours	.005335	.003499	.004425	.004476	.004523	.004525	.003779	.004924
Material Cost	.034860	.028635	.026783	.027925	.029367	.067428	.051745	.057467
Equipment Hours	.003974	.002585	.003296	.003437	.003250	.003274	.002708	.003558
Years	41	42	43	44	45	46	47	48
Labor Hours	.010366	.005318	.002807	.002568	.004234	.003048	.002728	.002792
Material Cost	.137946	.082187	.054986	.027220	.027762	.059855	.024707	.015585
Equipment Hours	.007114	.003915	.002367	.002464	.003865	.002917	.002454	.002739
Years	49	50	51	52	53	54	55	56
Labor Hours	.003833	.004870	.006285	.003830	.005117	.004516	.005034	.005114
Material Cost	.061258	.067733	.074454	.036662	.023077	.036766	.019166	.022906
Equipment Hours	.003145	.003675	.004374	.003110	.003813	.003315	.003993	.004211
Years	57	58	59	60	61	62	63	64
Labor Hours	.008738	.004511	.003865	.011011	.006728	.004583	.005017	.004359
Material Cost	.032901	.053465	.038370	.055535	.126690	.064525	.059064	.040290
Equipment Hours	.005514	.003386	.002883	.006886	.005560	.003662	.003605	.003445
Years	65	66	67	68	69	70	71	72
Labor Hours	.005793	.004759	.005481	.004815	.004304	.010418	.002671	.002573
Material Cost	.033258	.028727	.039774	.033239	.050750	.070069	.066198	.049868
Equipment Hours	.004654	.003692	.003780	.003806	.003266	.006110	.002188	.002408
Years	73	74	75	76	77	78	79	80
Labor Hours	.003301	.002844	.003722	.009666	.002996	.002575	.007020	.009620
Material Cost	.029782	.032626	.044493	.087954	.034083	.057033	.086172	.061620
Equipment Hours	.002860	.002366	.003260	.006449	.002630	.002335	.004483	.006055

PHYSICAL FITNESS CENTER

Resources Per Square Foot

Task Description
0900000 HVAC

UM TD
2 9

Years	1	2	3	4	5	6	7	8
Labor Hours	.001675	.005014	.005090	.005234	.006892	.005522	.005484	.005592
Material Cost	.006029	.015967	.016207	.018115	.032888	.023260	.026162	.025163
Equipment Hours	.001675	.004530	.004607	.004726	.006409	.005014	.004989	.005070

Years	9	10	11	12	13	14	15	16
Labor Hours	.007091	.005447	.005976	.006138	.007836	.005812	.006851	.005985
Material Cost	.035567	.026023	.066733	.074380	.102892	.053970	.144336	.072151
Equipment Hours	.006588	.004919	.005167	.005279	.006956	.005145	.005414	.005175

Years	17	18	19	20	21	22	23	24
Labor Hours	.007468	.005829	.006560	.005978	.007651	.005933	.005917	.006605
Material Cost	.094340	.081042	.134225	.076640	.100233	.120870	.095390	.132959
Equipment Hours	.006644	.004968	.005289	.005169	.006854	.004899	.005022	.005254

Years	25	26	27	28	29	30	31	32
Labor Hours	.007813	.008404	.005974	.006329	.009452	.007815	.007717	.006515
Material Cost	.131358	.295535	.073318	.082973	.226972	.265979	.245719	.105548
Equipment Hours	.006847	.005903	.005209	.005445	.007413	.005556	.005569	.005444

Years	33	34	35	36	37	38	39	40
Labor Hours	.008527	.005950	.006129	.006231	.007473	.006769	.005779	.006316
Material Cost	.164657	.106782	.108721	.113249	.090811	.190488	.080704	.118363
Equipment Hours	.007061	.005064	.005114	.005235	.006675	.005219	.004934	.005239

Years	41	42	43	44	45	46	47	48
Labor Hours	.007361	.006579	.005996	.006638	.007443	.005955	.005692	.006149
Material Cost	.073338	.128549	.070953	.126328	.076915	.071453	.046825	.061660
Equipment Hours	.006689	.005249	.005217	.005509	.006730	.005127	.005054	.005348

Years	49	50	51	52	53	54	55	56
Labor Hours	.007835	.006122	.006836	.005703	.007592	.008132	.006222	.006805
Material Cost	.095482	.091900	.158868	.061452	.089820	.272169	.127758	.161508
Equipment Hours	.006977	.005218	.005333	.005028	.006729	.005737	.005139	.005424

Years	57	58	59	60	61	62	63	64
Labor Hours	.009213	.006137	.009055	.006189	.008018	.006324	.006177	.006517
Material Cost	.212642	.127266	.377730	.106305	.146365	.119944	.114049	.126123
Equipment Hours	.007220	.005029	.005829	.005181	.006948	.005261	.005230	.005399

Years	65	66	67	68	69	70	71	72
Labor Hours	.010387	.005907	.006345	.006463	.008387	.005702	.005914	.006072
Material Cost	.110983	.069835	.129111	.128726	.134285	.061768	.065217	.081060
Equipment Hours	.008243	.005092	.005257	.005371	.007084	.005007	.005129	.005171

Years	73	74	75	76	77	78	79	80
Labor Hours	.007400	.006195	.005653	.006072	.007371	.005778	.006561	.006516
Material Cost	.093895	.111244	.062719	.083481	.061021	.073763	.126313	.153838
Equipment Hours	.006643	.005025	.004865	.005216	.006727	.004973	.005225	.005369

UM = Unit of Measure ID
TD = Trade ID

PHYSICAL FITNESS CENTER

Resources Per Square Foot

Task Description UM TD
1100000 Interior Electrical 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000246	.000858	.001061	.001084	.001188	.001501	.001641	.001547
Material Cost	.000000	.000087	.000845	.007146	.007215	.027224	.027359	.029936
Equipment Hours	.000246	.000858	.001061	.001084	.001188	.001493	.001633	.001538

Years	9	10	11	12	13	14	15	16
Labor Hours	.001827	.001700	.002324	.001995	.002298	.002101	.002260	.002077
Material Cost	.031648	.030279	.058470	.053507	.054671	.054698	.055657	.047518
Equipment Hours	.001819	.001692	.002313	.001984	.002285	.002086	.002245	.002067

Years	17	18	19	20	21	22	23	24
Labor Hours	.002162	.002054	.002181	.001942	.002080	.001813	.001979	.001879
Material Cost	.048415	.048517	.043649	.041643	.034973	.027185	.029103	.034854
Equipment Hours	.002149	.002044	.002169	.001930	.002073	.001807	.001974	.001872

Years	25	26	27	28	29	30	31	32
Labor Hours	.002082	.002034	.002707	.003001	.002202	.002401	.004237	.003151
Material Cost	.034250	.049200	.094441	.127440	.055385	.091274	.235547	.168284
Equipment Hours	.002076	.002023	.002538	.002630	.002187	.002236	.003487	.002795

Years	33	34	35	36	37	38	39	40
Labor Hours	.003278	.002684	.002387	.002475	.002582	.002469	.002592	.002515
Material Cost	.147528	.111155	.076513	.072626	.068198	.069516	.066420	.064594
Equipment Hours	.002930	.002515	.002371	.002460	.002569	.002455	.002574	.002499

Years	41	42	43	44	45	46	47	48
Labor Hours	.002238	.001987	.002114	.001849	.002087	.002116	.002139	.002026
Material Cost	.038590	.035666	.030436	.033953	.033563	.054534	.055189	.056419
Equipment Hours	.002227	.001976	.002107	.001839	.002080	.002097	.002124	.002009

Years	49	50	51	52	53	54	55	56
Labor Hours	.002177	.001949	.003005	.002382	.002810	.002461	.002665	.002533
Material Cost	.059159	.054692	.085667	.076419	.081548	.077785	.076143	.070295
Equipment Hours	.002158	.001932	.002989	.002365	.002769	.002444	.002649	.002518

Years	57	58	59	60	61	62	63	64
Labor Hours	.003081	.003308	.002635	.002855	.003785	.001762	.003533	.002219
Material Cost	.106943	.139632	.065663	.100205	.197068	.031712	.188353	.071201
Equipment Hours	.002916	.002937	.002620	.002690	.003044	.001757	.002853	.002057

Years	65	66	67	68	69	70	71	72
Labor Hours	.001930	.002046	.002155	.002139	.002428	.002103	.002720	.002385
Material Cost	.033837	.052033	.054348	.056346	.060792	.055146	.078823	.075353
Equipment Hours	.001922	.002029	.002137	.002123	.002408	.002088	.002699	.002363

Years	73	74	75	76	77	78	79	80
Labor Hours	.002783	.002442	.002494	.002455	.002583	.002508	.002590	.002360
Material Cost	.078106	.077377	.075981	.069118	.069805	.071121	.067874	.063584
Equipment Hours	.002765	.002421	.002474	.002442	.002568	.002470	.002574	.002348

UM = Unit of Measure ID
TD = Trade ID

PHYSICAL FITNESS CENTER

Resources Per Square Foot

Task Description UM TD
1200000 Special Inter. Electr. System 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000852	.000945	.000924	.000935	.000925	.000961	.000953	.000956
Material Cost	.000000	.000000	.000054	.000543	.000272	.000785	.002078	.000967
Equipment Hours	.000852	.000945	.000924	.000935	.000925	.000961	.000953	.000956

Years	9	10	11	12	13	14	15	16
Labor Hours	.000959	.000963	.000962	.000985	.000946	.000988	.000955	.000985
Material Cost	.001559	.001306	.001048	.003587	.002934	.005461	.002048	.008805
Equipment Hours	.000959	.000963	.000962	.000985	.000946	.000988	.000955	.000985

Years	17	18	19	20	21	22	23	24
Labor Hours	.000955	.000969	.000983	.000958	.000954	.000964	.000955	.000968
Material Cost	002033	.003017	.003567	.002112	.001284	.005328	.002728	.003043
Equipment Hours	.000955	.000969	.000983	.000958	.000954	.000964	.000955	.000968

Years	25	26	27	28	29	30	31	32
Labor Hours	.000949	.000944	.000983	.000965	.001003	.000955	.000989	.000971
Material Cost	.001723	.001527	.002942	.003261	.005606	.001125	.008632	.002845
Equipment Hours	.000949	.000944	.000983	.000965	.001003	.000955	.000989	.000971

Years	33	34	35	36	37	38	39	40
Labor Hours	.000969	.000980	.000967	.000952	.000985	.000970	.000989	.000969
Material Cost	.002962	.003314	.001938	.001723	.004928	.002856	.002956	.001707
Equipment Hours	.000969	.000980	.000967	.000952	.000985	.000970	.000989	.000969

Years	41	42	43	44	45	46	47	48
Labor Hours	.000949	.000963	.000958	.000972	.000960	.000970	.000963	.000957
Material Cost	.001168	.003240	.003247	.004659	.002058	.009113	.002455	.003001
Equipment Hours	.000949	.000963	.000958	.000972	.000960	.000970	.000963	.000957

Years	49	50	51	52	53	54	55	56
Labor Hours	.000984	.000952	.000968	.000990	.000979	.000977	.000970	.000954
Material Cost	.003040	.001932	.001154	.005495	.002710	.003271	.001475	.001858
Equipment Hours	.000984	.000952	.000968	.000990	.000979	.000977	.000970	.000954

Years	57	58	59	60	61	62	63	64
Labor Hours	.000982	.000968	.001004	.000969	.000974	.000945	.000949	.000959
Material Cost	.002729	.003207	.005227	.001789	.008685	.002754	.002987	.002580
Equipment Hours	.000982	.000968	.001004	.000969	.000974	.000945	.000949	.000959

Years	65	66	67	68	69	70	71	72
Labor Hours	.000955	.000945	.000985	.000962	.000988	.000958	.000968	.000986
Material Cost	.002455	.001629	.005141	.002739	.003018	.001453	.001121	.003327
Equipment Hours	.000955	.000945	.000985	.000962	.000988	.000958	.000968	.000986

Years	73	74	75	76	77	78	79	80
Labor Hours	.000981	.000988	.000977	.000977	.000964	.000960	.000989	.000964
Material Cost	.003227	.005377	.001557	.009207	.002242	.003111	.002983	.002186
Equipment Hours	.000981	.000988	.000977	.000977	.000964	.000960	.000989	.000964

UM = Unit of Measure ID
TD = Trade ID

TRANSIENT HOUSING FACILITIES

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.014436	.030827	.035054	.040502	.043683	.041896	.042159	.053291
Material Cost	.028574	.067569	.073351	.114597	.152835	.156380	.174650	.486478
Equipment Hours	.013334	.028383	.032393	.038076	.041164	.039204	.039404	.047048
Years	9	10	11	12	13	14	15	16
Labor Hours	.066905	.047064	.050278	.047734	.052211	.050092	.057239	.063323
Material Cost	.923117	.353156	.410784	.433721	.443427	.426025	.799599	.875470
Equipment Hours	.054770	.044043	.047309	.044316	.048174	.045303	.050185	.053613
Years	17	18	19	20	21	22	23	24
Labor Hours	.070656	.056745	.063783	.058784	.087366	.052249	.057357	.070101
Material Cost	1.017132	.566284	.693118	.645483	.662946	.506448	.552938	.902240
Equipment Hours	.057119	.050746	.055083	.051873	.081443	.047319	.053428	.060308
Years	25	26	27	28	29	30	31	32
Labor Hours	.075985	.060586	.055456	.063996	.057977	.058027	.059389	.062970
Material Cost	1.333462	.700898	.620455	.857397	.726251	.786128	1.147411	.927016
Equipment Hours	.061737	.051622	.047506	.057643	.052277	.049784	.051674	.053478
Years	33	34	35	36	37	38	39	40
Labor Hours	.078340	.051594	.052173	.060458	.061938	.070207	.059189	.071367
Material Cost	1.648006	.616529	.650153	.637544	.640876	.947610	.697318	1.205951
Equipment Hours	.062653	.045633	.046597	.052913	.054502	.061494	.051019	.056174
Years	41	42	43	44	45	46	47	48
Labor Hours	.106915	.057074	.059835	.054847	.057032	.053624	.048654	.061780
Material Cost	1.209765	.698022	.620197	.488392	.479781	.460653	.368483	.928215
Equipment Hours	.088274	.048615	.054727	.049158	.052129	.049693	.044354	.054417
Years	49	50	51	52	53	54	55	56
Labor Hours	.075784	.059609	.063363	.062442	.064360	.053465	.057385	.070766
Material Cost	1.503055	.564493	.702456	.666820	.788480	.923204	.515297	1.058442
Equipment Hours	.061059	.051792	.057596	.055384	.056118	.045166	.052097	.058272
Years	57	58	59	60	61	62	63	64
Labor Hours	.091523	.066596	.063254	.068467	.089435	.051544	.065357	.071441
Material Cost	1.505983	1.080398	.878366	.546073	1.033343	.521303	.897037	1.198495
Equipment Hours	.072095	.058492	.054832	.057394	.082056	.046132	.055862	.058730
Years	65	66	67	68	69	70	71	72
Labor Hours	.083552	.056955	.051752	.052745	.056522	.060810	.061871	.060568
Material Cost	1.259619	.581469	.528487	.709283	.927948	.631132	.716095	.781113
Equipment Hours	.067823	.050862	.046133	.048110	.051111	.051368	.055403	.052294
Years	73	74	75	76	77	78	79	80
Labor Hours	.093173	.056626	.071777	.065231	.062358	.067003	.060990	.080128
Material Cost	1.622798	.690894	.789722	.715955	.612605	.861799	.973164	.961030
Equipment Hours	.073070	.049785	.060600	.056469	.055270	.060275	.051411	.062251

UM = Unit of Measure ID
TD = Trade ID

TRANSIENT HOUSING FACILITIES

Resources Per Square Foot

Task Description UM TD
0300000 Roofing 2 17

Years	1	2	3	4	5	6	7	8
Labor Hours	.002204	.003030	.003462	.002993	.003169	.003475	.003034	.003011
Material Cost	.013690	.023610	.024635	.020784	.025034	.024004	.021366	.021366
Equipment Hours	.001102	.001515	.001731	.001496	.001584	.001737	.001517	.001505

Years	9	10	11	12	13	14	15	16
Labor Hours	.003699	.003310	.003109	.003255	.005041	.006501	.006051	.003138
Material Cost	.022938	.025034	.022486	.021366	.075660	.108683	.082190	.022487
Equipment Hours	.001850	.001655	.001555	.001628	.002520	.003251	.003025	.001569

Years	17	18	19	20	21	22	23	24
Labor Hours	.003870	.008271	.008391	.010289	.004796	.004816	.003429	.003657
Material Cost	.027794	.086355	.090697	.112023	.046607	.044538	.022634	.029605
Equipment Hours	.001935	.004136	.004196	.005145	.002398	.002408	.001715	.001829

Years	25	26	27	28	29	30	31	32
Labor Hours	.003515	.007727	.009734	.007344	.003964	.003257	.003031	.003471
Material Cost	.022530	.080647	.108257	.078718	.028074	.022011	.022379	.027978
Equipment Hours	.001757	.003864	.004867	.003673	.001983	.001629	.001515	.001736

Years	33	34	35	36	37	38	39	40
Labor Hours	.003683	.003752	.003607	.009791	.003999	.008882	.005504	.014645
Material Cost	.024294	.028310	.025627	.131042	.037038	.114194	.082245	.246346
Equipment Hours	.001842	.001876	.001804	.004896	.002000	.004441	.002752	.007323

Years	41	42	43	44	45	46	47	48
Labor Hours	.005797	.005208	.004130	.005391	.003719	.003993	.003446	.003259
Material Cost	.082741	.058250	.031440	.056003	.027288	.027603	.024940	.026680
Equipment Hours	.002899	.002604	.002065	.002695	.001859	.001997	.001723	.001679

Years	49	50	51	52	53	54	55	56
Labor Hours	.003273	.003117	.003135	.007723	.009723	.007430	.003440	.008687
Material Cost	.021529	.021957	.022827	.079241	.108883	.078539	.024098	.091876
Equipment Hours	.001636	.001558	.001568	.003862	.004862	.003715	.001720	.004344

Years	57	58	59	60	61	62	63	64
Labor Hours	.007606	.008309	.004154	.003654	.005486	.004604	.004175	.003622
Material Cost	.075647	.090822	.034059	.030795	.049653	.042613	.036511	.024492
Equipment Hours	.003803	.004155	.002077	.001827	.002743	.002302	.002088	.001811

Years	65	66	67	68	69	70	71	72
Labor Hours	.006287	.006536	.005427	.003363	.003244	.003398	.003537	.003774
Material Cost	.076134	.111293	.074519	.022916	.022527	.023446	.025772	.029895
Equipment Hours	.002643	.003268	.002714	.001682	.001622	.001699	.001769	.001887

Years	73	74	75	76	77	78	79	80
Labor Hours	.009690	.004088	.008208	.003853	.009754	.008535	.010323	.007836
Material Cost	.125961	.036282	.100458	.031506	.131225	.093966	.117944	.086839
Equipment Hours	.004845	.002044	.004104	.001927	.004877	.004268	.005162	.003918

UM = Unit of Measure ID
TD = Trade ID

TRANSIENT HOUSING FACILITIES

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000185	.000295	.000448	.003982	.003258	.004310	.004958	.003979
Material Cost	.000838	.001303	.001596	.009561	.011788	.011203	.012778	.016259
Equipment Hours	.000185	.000295	.000448	.003982	.003258	.004310	.004958	.003979

Years	9	10	11	12	13	14	15	16
Labor Hours	.004624	.006199	.005179	.003187	.003499	.006683	.007301	.003915
Material Cost	.022153	.029655	.029585	.028801	.026750	.035191	.028771	.018076
Equipment Hours	.004624	.006199	.005179	.003187	.003499	.006683	.007301	.003915

Years	17	18	19	20	21	22	23	24
Labor Hours	.003981	.004495	.009923	.007185	.003273	.007112	.006405	.008408
Material Cost	.017583	.018568	.035300	.029626	.019921	.028317	.034230	.037208
Equipment Hours	.003981	.004495	.009923	.007185	.003273	.007112	.006405	.008408

Years	25	26	27	28	29	30	31	32
Labor Hours	.005349	.005703	.005468	.004606	.006010	.004354	.003295	.005302
Material Cost	.026961	.021381	.021830	.014652	.034424	.039680	.037817	.039955
Equipment Hours	.005349	.005703	.005468	.004606	.006010	.004354	.003295	.005302

Years	33	34	35	36	37	38	39	40
Labor Hours	.008055	.006003	.003779	.005060	.005188	.009850	.006290	.005434
Material Cost	.055556	.050549	.040703	.035637	.039500	.048510	.056294	.040177
Equipment Hours	.008055	.006003	.003779	.005060	.005188	.009850	.005530	.005434

Years	41	42	43	44	45	46	47	48
Labor Hours	.004398	.005594	.005841	.005742	.006271	.008645	.005549	.009196
Material Cost	.019775	.044001	.028660	.051778	.029115	.042678	.042756	.047994
Equipment Hours	.004398	.005038	.005841	.004982	.006271	.008645	.005549	.009196

Years	49	50	51	52	53	54	55	56
Labor Hours	.003904	.005915	.007130	.009563	.003683	.003095	.008464	.005581
Material Cost	.043502	.046173	.049975	.057090	.032111	.033133	.050091	.037496
Equipment Hours	.003904	.005915	.007130	.009563	.003683	.003095	.008429	.005581

Years	57	58	59	60	61	62	63	64
Labor Hours	.013121	.003481	.006811	.005455	.005451	.004819	.003297	.016473
Material Cost	.055778	.023276	.032491	.029539	.029612	.050155	.042498	.242857
Equipment Hours	.013121	.003481	.006811	.005455	.005380	.004819	.003297	.012333

Years	65	66	67	68	69	70	71	72
Labor Hours	.007872	.007753	.006349	.005274	.008015	.006054	.009983	.005336
Material Cost	.058675	.074732	.089719	.091454	.098249	.085887	.105364	.076125
Equipment Hours	.007872	.007753	.006349	.005208	.008015	.006054	.009962	.005336

Years	73	74	75	76	77	78	79	80
Labor Hours	.009097	.005930	.016493	.004589	.005395	.006308	.007005	.007079
Material Cost	.086348	.082692	.189776	.075286	.068468	.089193	.084768	.096030
Equipment Hours	.009097	.005909	.014465	.004589	.005395	.006287	.007005	.006319

UM = Unit of Measure ID
TD = Trade ID

TRANSIENT HOUSING FACILITIES

Resources Per Square Foot

Task Description UM TD
0500000 Interior Construction 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000001	.000002	.000127	.002460	.002549	.000405	.001629	.003492
Material Cost	.000045	.000086	.000439	.009683	.035561	.028925	.034771	.057077
Equipment Hours	.000001	.000002	.000127	.002460	.002549	.000405	.001629	.003446

Years	9	10	11	12	13	14	15	16
Labor Hours	.003396	.001360	.001349	.003113	.002813	.002138	.001661	.003653
Material Cost	.079838	.067950	.062343	.068206	.066421	.070424	.058972	.059230
Equipment Hours	.003343	.001360	.001349	.003113	.002813	.002134	.001656	.003351

Years	17	18	19	20	21	22	23	24
Labor Hours	.002944	.000838	.002116	.002777	.004618	.002169	.001966	.003628
Material Cost	.047217	.036391	.063685	.066259	.087790	.073547	.070848	.082215
Equipment Hours	.002887	.000838	.001529	.002773	.004418	.002110	.001961	.003581

Years	25	26	27	28	29	30	31	32
Labor Hours	.003955	.002259	.001330	.004125	.004680	.001959	.002464	.003569
Material Cost	.101372	.084637	.056712	.076442	.085919	.064074	.099409	.127806
Equipment Hours	.003902	.002238	.001330	.004125	.004659	.001959	.002443	.003499

Years	33	34	35	36	37	38	39	40
Labor Hours	.002537	.002918	.004078	.003583	.007798	.003040	.002845	.001939
Material Cost	.088329	.090725	.109071	.109299	.130475	.084253	.083434	.086057
Equipment Hours	.002479	.002716	.003998	.003562	.005483	.003036	.002624	.001834

Years	41	42	43	44	45	46	47	48
Labor Hours	.001216	.002875	.002463	.002620	.003042	.002270	.002402	.002510
Material Cost	.056823	.056423	.052549	.057864	.071674	.060410	.061520	.068204
Equipment Hours	.001160	.002875	.002463	.002620	.003021	.002270	.002402	.002463

Years	49	50	51	52	53	54	55	56
Labor Hours	.003321	.003629	.002722	.003190	.002267	.002020	.003694	.003251
Material Cost	.100221	.093258	.063460	.074984	.067143	.067370	.111429	.083315
Equipment Hours	.003267	.003624	.002718	.002989	.002208	.002020	.003106	.003179

Years	57	58	59	60	61	62	63	64
Labor Hours	.002970	.003001	.006322	.002325	.002505	.001784	.002084	.003638
Material Cost	.080715	.069168	.079014	.086142	.082082	.080419	.058310	.078486
Equipment Hours	.002716	.002942	.004569	.002325	.002485	.001763	.002084	.003592

Years	65	66	67	68	69	70	71	72
Labor Hours	.004238	.002410	.001119	.003260	.003750	.002413	.002163	.004365
Material Cost	.105132	.092263	.060810	.077869	.071915	.073121	.083031	.100577
Equipment Hours	.004184	.002389	.001119	.003255	.003725	.002212	.002104	.004319

Years	73	74	75	76	77	78	79	80
Labor Hours	.005443	.001504	.002018	.004227	.004947	.001890	.001828	.003113
Material Cost	.122872	.079094	.090683	.092027	.095048	.063204	.062059	.077460
Equipment Hours	.004802	.001500	.001797	.004168	.004942	.001890	.001828	.003066

UM = Unit of Measure ID
TD = Trade ID

TRANSIENT HOUSING FACILITIES

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.001472	.007429	.007429	.007469	.007523	.007132	.008029	.014923
Material Cost	.006841	.033069	.033069	.035696	.039194	.031751	.052003	.276911
Equipment Hours	.001472	.007429	.007429	.007469	.007523	.007132	.007739	.011186

Years	9	10	11	12	13	14	15	16
Labor Hours	.026350	.008636	.010062	.007488	.008507	.007518	.008089	.020047
Material Cost	.639485	.046292	.037539	.035746	.039971	.035595	.054472	.463420
Equipment Hours	.017105	.008491	.010062	.007488	.008507	.007497	.007778	.013955

Years	17	18	19	20	21	22	23	24
Labor Hours	.028036	.013230	.011550	.008558	.040639	.009439	.014711	.021460
Material Cost	.642994	.047911	.100904	.042153	.188047	.099329	.060598	.323892
Equipment Hours	.018771	.013085	.010830	.008536	.039075	.008627	.014400	.017552

Years	25	26	27	28	29	30	31	32
Labor Hours	.026263	.009383	.008377	.014004	.007871	.008283	.011520	.015860
Material Cost	.638778	.043681	.035956	.054508	.041010	.034367	.109969	.279787
Equipment Hours	.017018	.009238	.008377	.014004	.007871	.008283	.011046	.012102

Years	33	34	35	36	37	38	39	40
Labor Hours	.026608	.010895	.009091	.007633	.012372	.013122	.013817	.017551
Material Cost	.650409	.167728	.096753	.035858	.124336	.046306	.182105	.344241
Equipment Hours	.017342	.009185	.008279	.007633	.011721	.013030	.011963	.013003

Years	41	42	43	44	45	46	47	48
Labor Hours	.055063	.009371	.013914	.009834	.007913	.007852	.009815	.015994
Material Cost	.662808	.086575	.039232	.039611	.043117	.035827	.054421	.277431
Equipment Hours	.045743	.009055	.013914	.009834	.007913	.007852	.009525	.012257

Years	49	50	51	52	53	54	55	56
Labor Hours	.030494	.008577	.014232	.011216	.014142	.007507	.009389	.015247
Material Cost	.680934	.045198	.071555	.161147	.107163	.033202	.109557	.284739
Equipment Hours	.021078	.008411	.014211	.009651	.013327	.007507	.008448	.011420

Years	57	58	59	60	61	62	63	64
Labor Hours	.030224	.016355	.010458	.010509	.038490	.009509	.017602	.015334
Material Cost	.765194	.123744	.062968	.040596	.118566	.036770	.086458	.281949
Equipment Hours	.019414	.015399	.010437	.010509	.038306	.009589	.015618	.011597

Years	65	66	67	68	69	70	71	72
Labor Hours	.028384	.007750	.008615	.008070	.007713	.011375	.012120	.015145
Material Cost	.640899	.042590	.074284	.127147	.042001	.159448	.132255	.278752
Equipment Hours	.019099	.007605	.008443	.007790	.007691	.009810	.010978	.011364

Years	73	74	75	76	77	78	79	80
Labor Hours	.032559	.012134	.012464	.012476	.009922	.018122	.008664	.017851
Material Cost	.819376	.075039	.165315	.110462	.046140	.044057	.055863	.281132
Equipment Hours	.021010	.011769	.010105	.010667	.009901	.018012	.008375	.014114

UM = Unit of Measure ID
TD = Trade ID

TRANSIENT HOUSING FACILITIES

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000097	.002095	.005122	.004375	.006982	.006311	.004375	.006963
Material Cost	.000069	.001416	.004045	.018852	.014905	.005366	.012233	.040824
Equipment Hours	.000097	.002095	.005122	.004375	.006982	.006311	.004375	.006963
Years	9	10	11	12	13	14	15	16
Labor Hours	.006657	.006728	.007611	.007176	.007078	.004558	.007769	.009105
Material Cost	.095293	.073883	.128949	.128989	.075043	.054847	.037684	.147969
Equipment Hours	.006625	.006706	.007496	.006885	.007219	.004340	.007645	.008696
Years	17	18	19	20	21	22	23	24
Labor Hours	.006384	.006998	.006664	.006740	.009471	.005868	.007797	.007689
Material Cost	.073444	.094116	.130391	.122384	.141423	.097921	.060152	.099769
Equipment Hours	.005921	.006692	.006250	.006361	.008946	.005485	.007246	.006371
Years	25	26	27	28	29	30	31	32
Labor Hours	.010389	.008624	.005457	.007467	.007736	.015939	.009607	.009540
Material Cost	.072571	.087123	.070083	.105089	.141553	.138958	.223449	.151917
Equipment Hours	.009301	.007375	.004869	.007233	.007334	.011674	.008801	.008085
Years	33	34	35	36	37	38	39	40
Labor Hours	.008503	.004328	.008102	.009418	.006781	.008464	.006224	.005482
Material Cost	.118013	.083018	.103712	.121299	.104155	.115289	.124082	.109133
Equipment Hours	.007813	.003808	.006967	.008122	.005676	.007428	.005182	.004401
Years	41	42	43	44	45	46	47	48
Labor Hours	.015014	.008380	.008309	.007169	.010359	.008234	.005391	.007904
Material Cost	.214347	.166604	.145860	.121443	.104438	.137366	.077569	.123201
Equipment Hours	.010089	.006272	.007286	.006319	.009196	.007678	.004982	.007407
Years	49	50	51	52	53	54	55	56
Labor Hours	.009660	.016115	.009629	.007067	.008879	.005075	.007596	.008850
Material Cost	.179235	.177618	.150911	.079552	.039775	.038479	.035825	.088177
Equipment Hours	.008120	.011353	.008356	.006948	.008112	.004751	.007231	.008531
Years	57	58	59	60	61	62	63	64
Labor Hours	.006161	.008176	.006434	.021205	.008667	.006547	.012793	.007663
Material Cost	.081006	.108782	.121262	.122480	.199511	.147175	.129250	.119194
Equipment Hours	.005804	.007554	.006000	.013558	.008123	.005618	.009572	.006946
Years	65	66	67	68	69	70	71	72
Labor Hours	.010439	.008276	.007382	.007849	.005701	.014541	.007332	.007575
Material Cost	.105029	.062417	.078067	.063180	.099849	.130022	.161908	.153301
Equipment Hours	.009473	.007763	.006105	.007586	.005462	.010061	.006498	.006650
Years	73	74	75	76	77	78	79	80
Labor Hours	.009645	.007466	.008896	.014144	.006981	.008257	.007009	.019467
Material Cost	.131899	.132963	.102604	.224732	.108672	.143639	.150804	.138421
Equipment Hours	.008318	.005825	.007843	.011148	.006012	.007355	.005975	.011604

UM = Unit of Measure ID
TD = Trade ID

TRANSIENT HOUSING FACILITIES

Resources Per Square Foot

Task Description UM TD
0900000 HVAC 2 9

Years	1	2	3	4	5	6	7	8
Labor Hours	.003402	.009979	.010149	.010981	.011793	.010953	.010652	.011729
Material Cost	.007090	.007897	.007877	.017061	.023222	.024920	.021901	.039610
Equipment Hours	.003402	.009049	.009219	.010051	.010858	.009997	.009701	.010773

Years	9	10	11	12	13	14	15	16
Labor Hours	.012163	.011225	.011780	.012899	.013577	.011937	.015479	.012403
Material Cost	.034548	.075620	.062135	.102636	.093151	.064874	.467327	.083466
Equipment Hours	.011206	.010025	.010479	.011399	.012216	.010643	.011887	.011067

Years	17	18	19	20	21	22	23	24
Labor Hours	.014097	.011879	.013819	.012390	.012985	.011710	.011575	.013946
Material Cost	.152773	.091603	.217692	.200044	.117039	.112457	.124340	.288175
Equipment Hours	.012282	.010544	.011036	.011028	.011749	.010452	.010305	011256

Years	25	26	27	28	29	30	31	32
Labor Hours	.014521	.015512	.013661	.012956	.016139	.013426	.014918	013959
Material Cost	.415168	.309478	.232611	.123488	.304945	.418238	.304529	.194611
Equipment Hours	.012415	.011852	.011189	.011300	.012949	.011077	.011369	.011501

Years	33	34	35	36	37	38	39	40
Labor Hours	.015492	.011976	.012378	.012690	.013197	.014386	.011696	.013771
Material Cost	.308661	.097294	.202252	.126895	.134035	.337596	.105916	.304134
Equipment Hours	.012448	.010667	.010646	.011358	.011832	.011323	.010159	.011635

Years	41	42	43	44	45	46	47	48
Labor Hours	.013331	.014168	.012932	.012522	.014025	.012170	.011542	.012571
Material Cost	.101986	.239096	.139471	.103457	.137013	.077039	.048715	.075715
Equipment Hours	.011907	.011295	.010996	.011141	.012169	.010791	.010177	.011276

Years	49	50	51	52	53	54	55	56
Labor Hours	.014512	.012166	.013785	.012302	.013567	.016729	.012511	.016192
Material Cost	.394035	.105669	.242406	.147650	.112793	.615327	.107611	.381690
Equipment Hours	.012447	.010838	.010941	.010990	.011985	.012470	.010872	.012269

Years	57	58	59	60	61	62	63	64
Labor Hours	.017827	.012091	.015893	.012489	.014422	.013576	.011971	.013448
Material Cost	.327017	.127894	.462259	.133325	.220801	.107739	.134654	.390060
Equipment Hours	.013644	.010646	.011770	.010983	.011959	.011430	.010556	.011445

Years	65	66	67	68	69	70	71	72
Labor Hours	.016168	.013496	.011956	.014116	.016682	.012162	.014486	.012198
Material Cost	.198333	.138625	.097340	.142053	.541201	.100941	.122174	.069147
Equipment Hours	.013493	.011365	.010499	.011857	.013184	.010666	.011842	.010820

Years	73	74	75	76	77	78	79	80
Labor Hours	.014001	.013548	.011718	.013929	.013126	.011771	.013925	.013037
Material Cost	.129905	.208493	.056441	.084818	.089910	.099535	.406397	.190733
Equipment Hours	.012338	.010785	.010306	.011970	.011910	.010504	.010843	.011484

UM = Unit of Measure ID
TD = Trade ID

TRANSIENT HOUSING FACILITIES

Resources Per Square Foot

Task Description UM TD
1100000 Interior Electrical 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000105	.000520	.000873	.000820	.000963	.001600	.001753	.001572
Material Cost	.000000	.000186	.001689	.002425	.002419	.020901	.008080	.022658
Equipment Hours	.000105	.000520	.000873	.000820	.000963	.001600	.001753	.001572

Years	9	10	11	12	13	14	15	16
Labor Hours	.002230	.001881	.003202	.002704	.003467	.002821	.002947	.003179
Material Cost	.017328	.024841	.050210	.031101	.045429	.029944	.045330	.056812
Equipment Hours	.002230	.001881	.003202	.002704	.003467	.002819	.002945	.003175

Years	17	18	19	20	21	22	23	24
Labor Hours	.003490	.003178	.003494	.002987	.003863	.003415	.003775	.003649
Material Cost	.037411	.173631	.036454	.056192	.048732	.028282	.158738	.030609
Equipment Hours	.003488	.003097	.003491	.002985	.003863	.003402	.003694	.003647

Years	25	26	27	28	29	30	31	32
Labor Hours	.004430	.003452	.003509	.005532	.003580	.002877	.006560	.003364
Material Cost	.045378	.056656	.078112	.383327	.062602	.045951	.329546	.083124
Equipment Hours	.004430	.003425	.003484	.004740	.003474	.002875	.005207	.003350

Years	33	34	35	36	37	38	39	40
Labor Hours	.005493	.003807	.003182	.004352	.004615	.004490	.004878	.004580
Material Cost	.381777	.082495	.055039	.062769	.047464	.179110	.051540	.062698
Equipment Hours	.004703	.003458	.003166	.004350	.004613	.004412	.004873	.004578

Years	41	42	43	44	45	46	47	48
Labor Hours	.004264	.003665	.004458	.003788	.003928	.002587	.002694	.002510
Material Cost	.054332	.030373	.162083	.030977	.046169	.058470	.037230	.289346
Equipment Hours	.004247	.003663	.004373	.003784	.003924	.002585	.002678	.002351

Years	49	50	51	52	53	54	55	56
Labor Hours	.002749	.002245	.004678	.003444	.004120	.003687	.004446	.004913
Material Cost	.067427	.056089	.085918	.043945	.298045	.045559	.064979	.072701
Equipment Hours	.002733	.002245	.004664	.003442	.003958	.003685	.004444	.004901

Years	57	58	59	60	61	62	63	64
Labor Hours	.005558	.007100	.005124	.004793	.006659	.002921	.005765	.003615
Material Cost	.103246	.514357	.058118	.085594	.313152	.035282	.389733	.046001
Equipment Hours	.005534	.006231	.005109	.004697	.005305	.002906	.004977	.003355

Years	65	66	67	68	69	70	71	72
Labor Hours	.003472	.002918	.003065	.002963	.003535	.003024	.004180	.004165
Material Cost	.059533	.045557	.030636	.163477	.040825	.046056	.068295	.056024
Equipment Hours	.003366	.002902	.003063	.002880	.003528	.003020	.004178	.003906

Years	73	74	75	76	77	78	79	80
Labor Hours	.004654	.003914	.003930	.004027	.004272	.004152	.004311	.003780
Material Cost	.184183	.048147	.062333	.075122	.051042	.307217	.078843	.071942
Equipment Hours	.004573	.003910	.003927	.004013	.004270	.003990	.004299	.003778

UM = Unit of Measure ID
TD = Trade ID

TRANSIENT HOUSING FACILITIES

Resources Per Square Foot

Task Description UM TD
1200000 Special Inter. Electr. System 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.006970	.007478	.007445	.007421	.007448	.007710	.007731	.007623
Material Cost	.000000	.000000	.000000	.000534	.000711	.009310	.011517	.011772
Equipment Hours	.006970	.007478	.007445	.007421	.007448	.007711	.007733	.007625

Years	9	10	11	12	13	14	15	16
Labor Hours	.007786	.007725	.007985	.007911	.007929	.007936	.007943	.007884
Material Cost	.011534	.009882	.017537	.016874	.021003	.026467	.024853	.024010
Equipment Hours	.007788	.007727	.007987	.007913	.007932	.007937	.007945	.007886

Years	17	18	19	20	21	22	23	24
Labor Hours	.007853	.007858	.007827	.007859	.007719	.007719	.007700	.007663
Material Cost	.017916	.017709	.017996	.016799	.013387	.022056	.021399	.010768
Equipment Hours	.007855	.007860	.007828	.007860	.007721	.007720	.007702	.007665

Years	25	26	27	28	29	30	31	32
Labor Hours	.007563	.007926	.007921	.007960	.007997	.007930	.007997	.007904
Material Cost	.010703	.017294	.016893	.021174	.027725	.022849	.020313	.021838
Equipment Hours	.007565	.007928	.007922	.007962	.007998	.007932	.007999	.007905

Years	33	34	35	36	37	38	39	40
Labor Hours	.007970	.007917	.007958	.007929	.007988	.007972	.007936	.007966
Material Cost	.020966	.016411	.016996	.014747	.023872	.022351	.011701	.013166
Equipment Hours	.007972	.007918	.007959	.007931	.007989	.007974	.007938	.007968

Years	41	42	43	44	45	46	47	48
Labor Hours	.007832	.007812	.007786	.007781	.007775	.007873	.007815	.007834
Material Cost	.016953	.016698	.020901	.027259	.020966	.021261	.021332	.019643
Equipment Hours	.007834	.007814	.007788	.007782	.007776	.007875	.007816	.007837

Years	49	50	51	52	53	54	55	56
Labor Hours	.007872	.007846	.008053	.007937	.007981	.007922	.007845	.008044
Material Cost	.016172	.017531	.015406	.023211	.022567	.011594	.011706	.018449
Equipment Hours	.007873	.007847	.008010	.007939	.007983	.007923	.007846	.008046

Years	57	58	59	60	61	62	63	64
Labor Hours	.008057	.008084	.008057	.008037	.007755	.007703	.007668	.007649
Material Cost	.017379	.022357	.028195	.017600	.019967	.021150	.019624	.015456
Equipment Hours	.008058	.008086	.008059	.008039	.007756	.007705	.007671	.007650

Years	65	66	67	68	69	70	71	72
Labor Hours	.007692	.007815	.007841	.007851	.007880	.007844	.008070	.008009
Material Cost	.015883	.013993	.023111	.021186	.011383	.012211	.017297	.017292
Equipment Hours	.007693	.007817	.007843	.007853	.007882	.007846	.008072	.008010

Years	73	74	75	76	77	78	79	80
Labor Hours	.008085	.008042	.008051	.007986	.007962	.007967	.007925	.007966
Material Cost	.022253	.028184	.022112	.022002	.022101	.020987	.016488	.018474
Equipment Hours	.008088	.008043	.008052	.007988	.007963	.007970	.007926	.007968

UM = Unit of Measure ID
TD = Trade ID

CONSOLIDATED OPEN DIN FAC

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.010146	.019178	.020990	.022623	.023839	.022928	.023478	.038092
Material Cost	.022639	.043929	.045763	.054928	.080025	.082955	.128009	.186827
Equipment Hours	.008959	.016133	.017651	.019248	.020734	.019569	.020052	.033914

Years	9	10	11	12	13	14	15	16
Labor Hours	.042871	.025072	.031339	.025662	.028026	.034683	.035231	.042116
Material Cost	.649837	.159963	.277782	.221793	.242524	.505126	.577268	.321615
Equipment Hours	.031837	.021593	.028103	.021848	.024431	.026281	.028212	.037498

Years	17	18	19	20	21	22	23	24
Labor Hours	.043908	.027050	.050226	.028308	.043206	.025819	.037752	.032116
Material Cost	.702158	.261239	.704468	.584861	.361356	.231054	.310654	.209188
Equipment Hours	.032369	.022777	.036860	.023912	.038720	.022497	.033172	.027765

Years	25	26	27	28	29	30	31	32
Labor Hours	.046359	.036446	.046283	.027151	.046177	.028700	.070783	.030114
Material Cost	1.049871	.402732	.726690	.234383	.981285	.701324	1.538029	.448144
Equipment Hours	.034025	.031329	.032021	.023512	.032845	.023624	.060037	.024613

Years	33	34	35	36	37	38	39	40
Labor Hours	.045632	.026682	.028036	.028551	.041907	.049205	.026970	.040165
Material Cost	.776133	.303559	.368997	.242624	.520353	.617664	.294486	.917481
Equipment Hours	.034157	.022468	.023101	.024649	.031439	.042436	.022924	.029224

Years	41	42	43	44	45	46	47	48
Labor Hours	.075387	.024742	.032730	.028351	.038154	.032345	.029894	.029782
Material Cost	.960352	.246352	.354623	.320596	.262843	.293530	.261963	.263778
Equipment Hours	.054229	.021180	.026562	.024077	.034015	.028515	.026113	.025437

Years	49	50	51	52	53	54	55	56
Labor Hours	.045026	.028758	.093025	.037445	.048358	.027754	.040691	.035530
Material Cost	1.053205	.302956	.510532	.321047	.655906	.541072	.470414	.654579
Equipment Hours	.032988	.024463	.064409	.033179	.034139	.022990	.030830	.027124

Years	57	58	59	60	61	62	63	64
Labor Hours	.069388	.030166	.029779	.037547	.070600	.025962	.030094	.030934
Material Cost	1.512412	.429778	.758568	.335049	1.525273	.302922	.393663	.552454
Equipment Hours	.048148	.025364	.024606	.033148	.059915	.022195	.025053	.025453

Years	65	66	67	68	69	70	71	72
Labor Hours	.044906	.037578	.035046	.028565	.028566	.029386	.042744	.032431
Material Cost	.741291	.701836	.213775	.403986	.448613	.358110	.931607	.450263
Equipment Hours	.033847	.028126	.031479	.024000	.024338	.024065	.034688	.026262

Years	73	74	75	76	77	78	79	80
Labor Hours	.058149	.040788	.036987	.083787	.031025	.029173	.048443	.028623
Material Cost	1.093724	.584087	.331665	.653333	.319314	.235154	.883390	.285011
Equipment Hours	.040782	.033618	.032313	.056758	.026213	.024945	.033887	.023883

UM = Unit of Measure ID
TD = Trade ID

CONSOLIDATED OPEN DIN FAC

Resources Per Square Foot

Task Description UM TD
0300000 Roofing 2 17

Years	1	2	3	4	5	6	7	8
Labor Hours	.002375	.003168	.003754	.003492	.003152	.003772	.003420	.003409
Material Cost	.013807	.021457	.021247	.021744	.021449	.021449	.020876	.020876
Equipment Hours	.001188	.001584	.001877	.001746	.001577	.001886	.001710	.001704

Years	9	10	11	12	13	14	15	16
Labor Hours	.004064	.003450	.003170	.003725	.003379	.013187	.009229	.003412
Material Cost	.021163	.021735	.021163	.020876	.020876	.284046	.152885	.020876
Equipment Hours	.002032	.001725	.001586	.001862	.001689	.006594	.004614	.001706

Years	17	18	19	20	21	22	23	24
Labor Hours	.004408	.004151	.006798	.004721	.004706	.003420	.003803	.003838
Material Cost	.027011	.049852	.055711	.050424	.037120	.020876	.021744	.028246
Equipment Hours	.002204	.002076	.003399	.002361	.002353	.001710	.001902	.001919

Years	25	26	27	28	29	30	31	32
Labor Hours	.004117	.003823	.023483	.003566	.013130	.003451	.003153	.003723
Material Cost	.021744	.027011	.284878	.022401	.146446	.021744	.020876	.021449
Equipment Hours	.002059	.001912	.011742	.001783	.006565	.001726	.001577	.001862

Years	33	34	35	36	37	38	39	40
Labor Hours	.003547	.003753	.005232	.003549	.004525	.005283	.003207	.014327
Material Cost	.022316	.026800	.041085	.021457	.058888	.042028	.038401	.303101
Equipment Hours	.001774	.001877	.002616	.001774	.002263	.002642	.001604	.007163

Years	41	42	43	44	45	46	47	48
Labor Hours	.005198	.003163	.008807	.003776	.004705	.004275	.003541	.003226
Material Cost	.040504	.021163	.151933	.021533	.031000	.026430	.022030	.022106
Equipment Hours	.002599	.001582	.004403	.001888	.002353	.002138	.001771	.001613

Years	49	50	51	52	53	54	55	56
Labor Hours	.004492	.003449	.003098	.003802	.023860	.003774	.003612	.006132
Material Cost	.026250	.020876	.020876	.021735	.286031	.027387	.038982	.050198
Equipment Hours	.002247	.001724	.001549	.001902	.011931	.001887	.001807	.003066

Years	57	58	59	60	61	62	63	64
Labor Hours	.013791	.004441	.004282	.003426	.003779	.003473	.005982	.003747
Material Cost	.175708	.033564	.032327	.021457	.021449	.021735	.090369	.021247
Equipment Hours	.006896	.002221	.002142	.001713	.001890	.001737	.002992	.001874

Years	65	66	67	68	69	70	71	72
Labor Hours	.003186	.013535	.003813	.003472	.004370	.006000	.009440	.004924
Material Cost	.021457	.284332	.021449	.021828	.027016	.090655	.155916	.040504
Equipment Hours	.001593	.006768	.001906	.001736	.002186	.003000	.004720	.002462

Years	73	74	75	76	77	78	79	80
Labor Hours	.003455	.005262	.004958	.003809	.005391	.004965	.023474	.003259
Material Cost	.021457	.046644	.041085	.027011	.045297	.041085	.285164	.022316
Equipment Hours	.001728	.002631	.002479	.001905	.002696	.002482	.011737	.001630

UM = Unit of Measure ID
TD = Trade ID

CONSOLIDATED OPEN DIN FAC

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000059	.000089	.000146	.000609	.000684	.000567	.001199	.012204
Material Cost	.000456	.000694	.000731	.001494	.005169	.003366	.005593	.031795
Equipment Hours	.000059	.000089	.000146	.000609	.000684	.000567	.001199	.012204

Years	9	10	11	12	13	14	15	16
Labor Hours	.002255	.001738	.001114	.000543	.000471	.001411	.003854	.009604
Material Cost	.012267	.012471	.013028	.013076	.012991	.011975	.019411	.020419
Equipment Hours	.002255	.001738	.001114	.000543	.000471	.001411	.003854	.009604

Years	17	18	19	20	21	22	23	24
Labor Hours	.002133	.001486	.007820	.001224	.002874	.002418	.011411	.005552
Material Cost	.008186	.006509	.012969	.011113	.011958	.015208	.033682	.017820
Equipment Hours	.002133	.001486	.007820	.001224	.002874	.002418	.011411	.005552

Years	25	26	27	28	29	30	31	32
Labor Hours	.002291	.002933	.000892	.000592	.002290	.002211	.009281	.001166
Material Cost	.014453	.012715	.007924	.001810	.011503	.013014	.025974	.015163
Equipment Hours	.002291	.002933	.000892	.000592	.002290	.002196	.009281	.001151

Years	33	34	35	36	37	38	39	40
Labor Hours	.003177	.001249	.000669	.001827	.002094	.017207	.001104	.001207
Material Cost	.020362	.014797	.014182	.016586	.014803	.035668	.008671	.005894
Equipment Hours	.003177	.001235	.000655	.001827	.002080	.017207	.001090	.001207

Years	41	42	43	44	45	46	47	48
Labor Hours	.004722	.000780	.002023	.002655	.011028	.002177	.005495	.002814
Material Cost	.010404	.010585	.020887	.027163	.043380	.024722	.028993	.026032
Equipment Hours	.004722	.000780	.002023	.002655	.011028	.002177	.005495	.002814

Years	49	50	51	52	53	54	55	56
Labor Hours	.002376	.002219	.002460	.011087	.001010	.000972	.001890	.000945
Material Cost	.030328	.025792	.012412	.032695	.015638	.015363	.020640	.021671
Equipment Hours	.002362	.002219	.002460	.011073	.000996	.000972	.001890	.000930

Years	57	58	59	60	61	62	63	64
Labor Hours	.009775	.001975	.001869	.010067	.003510	.001837	.001130	.001769
Material Cost	.025833	.021619	.021180	.031401	.014900	.013873	.023529	.016629
Equipment Hours	.009775	.001961	.001855	.010067	.003510	.001837	.001101	.001769

Years	65	66	67	68	69	70	71	72
Labor Hours	.003258	.001478	.011176	.001296	.001599	.002273	.003133	.002205
Material Cost	.021267	.025945	.050271	.029139	.031078	.033125	.033725	.030834
Equipment Hours	.003258	.001478	.011148	.001282	.001586	.002259	.003119	.002191

Years	73	74	75	76	77	78	79	80
Labor Hours	.002831	.011014	.008172	.002486	.001664	.002357	.001921	.001445
Material Cost	.032534	.053586	.034245	.025689	.016649	.025581	.018945	.020649
Equipment Hours	.002817	.010985	.008172	.002471	.001664	.002329	.001921	.001431

UM = Unit of Measure ID
TD = Trade ID

CONSOLIDATED OPEN DIN FAC

Resources Per Square Foot

Task Description UM TD
0500000 Interior Construction 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000003	.000007	.000007	.000929	.001085	.000179	.000216	.001464
Material Cost	.000068	.000126	.000126	.002957	.015948	.013343	.013329	.018517
Equipment Hours	.000003	.000007	.000007	.000929	.001085	.000179	.000216	.001464

Years	9	10	11	12	13	14	15	16
Labor Hours	.001358	.000356	.000362	.001247	.001263	.000406	.000714	.002080
Material Cost	.031934	.025680	.026045	.027441	.029565	.025418	.028526	.018140
Equipment Hours	.001335	.000356	.000362	.001247	.001263	.000406	.000714	.002080

Years	17	18	19	20	21	22	23	24
Labor Hours	.001201	.000185	.000703	.001236	.001324	.000707	.000429	.001274
Material Cost	.021994	.013882	.024228	.026616	.028879	.026643	.026758	.027710
Equipment Hours	.001178	.000185	.000449	.001236	.001324	.000707	.000429	.001274

Years	25	26	27	28	29	30	31	32
Labor Hours	.001669	.000648	.000575	.001423	.001806	.000484	.001707	.001190
Material Cost	.044783	.035956	.028796	.028468	.033040	.024998	.045842	.045887
Equipment Hours	.001646	.000634	.000575	.001409	.001806	.000469	.001707	.001176

Years	33	34	35	36	37	38	39	40
Labor Hours	.001148	.001106	.001321	.001562	.001735	.001153	.001152	.000686
Material Cost	.039671	.033230	.047122	.049207	.055891	.036557	.036306	.034765
Equipment Hours	.001125	.001106	.001307	.001562	.001467	.001153	.001138	.000686

Years	41	42	43	44	45	46	47	48
Labor Hours	.000421	.000906	.001245	.000820	.000801	.001882	.000895	.000892
Material Cost	.023922	.023038	.027043	.022916	.024673	.025700	.025032	.025342
Equipment Hours	.000398	.000906	.001245	.000820	.000801	.001882	.000895	.000892

Years	49	50	51	52	53	54	55	56
Labor Hours	.001035	.001435	.021956	.000798	.000798	.000881	.001607	.000908
Material Cost	.036478	.037768	.058746	.028197	.028175	.027928	.049139	.026905
Equipment Hours	.001012	.001435	.011448	.000798	.000798	.000881	.001353	.000894

Years	57	58	59	60	61	62	63	64
Labor Hours	.001379	.000993	.000991	.001246	.001498	.000633	.000495	.001723
Material Cost	.040178	.027443	.031268	.042184	.041899	.038827	.026464	.029998
Equipment Hours	.001355	.000978	.000991	.001096	.001498	.000619	.000495	.001723

Years	65	66	67	68	69	70	71	72
Labor Hours	.001620	.001113	.000468	.001375	.001391	.000510	.000929	.001472
Material Cost	.043448	.039622	.026972	.029099	.031049	.027720	.035653	.035929
Equipment Hours	.001583	.001113	.000454	.001375	.001377	.000510	.000929	.001472

Years	73	74	75	76	77	78	79	80
Labor Hours	.002141	.000553	.000606	.012280	.001526	.000751	.000516	.001100
Material Cost	.052686	.036630	.035153	.068474	.037720	.026203	.024973	.027601
Equipment Hours	.001864	.000553	.000606	.007014	.001526	.000751	.000516	.000964

UM = Unit of Measure ID
TD = Trade ID

CONSOLIDATED OPEN DIN FAC

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000395	.002249	.002249	.002259	.002326	.002351	.002781	.003979
Material Cost	.001516	.009184	.009184	.009868	.014206	.010119	.025109	.062300
Equipment Hours	.000395	.002249	.002249	.002259	.002326	.002351	.002537	.003173

Years	9	10	11	12	13	14	15	16
Labor Hours	.017676	.003081	.008292	.002327	.003781	.002746	.002738	.007917
Material Cost	.498127	.027770	.028570	.010151	.018605	.028438	.025073	.093190
Equipment Hours	.010220	.002838	.008292	.002327	.003781	.002498	.002495	.006770

Years	17	18	19	20	21	22	23	24
Labor Hours	.017896	.003962	.014150	.002711	.012590	.002595	.003877	.004353
Material Cost	.499218	.045201	.198494	.010585	.075055	.009611	.044872	.062121
Equipment Hours	.010272	.003471	.008403	.002711	.012248	.002595	.003385	.003547

Years	25	26	27	28	29	30	31	32
Labor Hours	.017692	.009521	.002751	.002862	.002948	.002355	.028594	.004510
Material Cost	.496830	.079938	.010201	.012685	.015512	.009599	.308337	.081307
Equipment Hours	.010236	.009094	.002751	.002862	.002948	.002355	.025604	.003455

Years	33	34	35	36	37	38	39	40
Labor Hours	.017639	.003418	.002318	.003272	.014200	.004238	.003552	.004245
Material Cost	.498698	.052357	.009357	.030522	.203109	.014232	.053088	.062287
Equipment Hours	.010015	.002833	.002318	.003023	.008454	.004238	.002967	.003439

Years	41	42	43	44	45	46	47	48
Labor Hours	.035765	.003082	.002665	.002613	.002479	.005917	.002910	.004259
Material Cost	.637929	.025485	.009657	.010362	.014989	.015648	.025532	.062112
Equipment Hours	.023244	.002839	.002665	.002613	.002479	.005917	.002667	.003453

Years	49	50	51	52	53	54	55	56
Labor Hours	.018111	.003673	.044857	.003343	.002629	.003214	.014505	.004309
Material Cost	.499878	.044881	.150531	.037604	.014626	.028909	.213654	.062970
Equipment Hours	.010487	.003181	.030659	.003002	.002629	.002965	.008515	.003503

Years	57	58	59	60	61	62	63	64
Labor Hours	.018100	.003416	.002880	.002644	.031591	.002755	.004505	.004379
Material Cost	.524166	.025671	.029168	.010426	.312184	.010003	.030556	.064168
Equipment Hours	.010303	.003173	.002632	.002644	.028846	.002755	.004261	.003573

Years	65	66	67	68	69	70	71	72
Labor Hours	.017712	.003177	.002307	.003179	.002446	.003279	.010617	.004862
Material Cost	.499045	.061409	.009300	.079298	.014530	.063578	.500709	.111245
Equipment Hours	.010088	.002771	.002307	.002720	.002446	.002796	.009025	.003606

Years	73	74	75	76	77	78	79	80
Labor Hours	.029894	.003235	.004594	.024085	.003349	.003146	.003354	.004451
Material Cost	.711835	.052204	.040971	.256361	.033979	.010172	.026228	.065740
Equipment Hours	.016485	.002849	.004253	.016708	.003101	.003146	.003111	.003587

UM = Unit of Measure ID
TD = Trade ID

CONSOLIDATED OPEN DIN FAC

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000086	.000617	.001424	.001617	.002286	.001785	.001262	.002564
Material Cost	.000061	.000511	.001184	.002992	.002213	.001502	.004560	.017688
Equipment Hours	.000086	.000617	.001424	.001617	.002286	.001785	.001262	.002564

Years	9	10	11	12	13	14	15	16
Labor Hours	.002301	.002088	.002144	.001947	.002384	.001338	.002179	.003326
Material Cost	.040658	.035459	.057091	.032113	.033526	.008490	.023051	.076571
Equipment Hours	.002275	.002069	.002078	.001913	.002198	.001320	.002159	.003289

Years	17	18	19	20	21	22	23	24
Labor Hours	.001890	.001829	.001812	.002347	.005166	.001706	.001872	.002244
Material Cost	.021894	.018549	.059537	.039807	.066538	.038719	.017024	.010659
Equipment Hours	.001878	.001821	.001747	.002328	.005070	.001691	.001871	.002129

Years	25	26	27	28	29	30	31	32
Labor Hours	.003040	.003188	.001326	.002447	.002403	.002821	003206	.002565
Material Cost	.015735	.044082	.016356	.042847	.056959	.064746	.132503	.059939
Equipment Hours	.002872	.002474	.001232	.002342	.002271	.002528	.002970	.002364

Years	33	34	35	36	37	38	39	40
Labor Hours	.002626	.001225	.001633	.001913	.001936	.002163	.001616	.001917
Material Cost	.033219	.034661	.023073	.025484	.031048	.036358	.045668	.047153
Equipment Hours	.002466	.001113	.001502	.001782	.001675	.002011	.001467	.001672

Years	41	42	43	44	45	46	47	48
Labor Hours	.012685	.001500	.002093	.002328	.002806	.002774	.001435	.002581
Material Cost	.132826	.041258	.047204	.026775	.031708	.080048	.029465	.026665
Equipment Hours	.008232	.001367	.001943	.002207	.002755	.002687	.001372	.002453

Years	49	50	51	52	53	54	55	56
Labor Hours	.002460	.002508	.003468	.002009	.002194	.001397	.002186	.002956
Material Cost	.064052	.042721	.068633	.029291	.016009	.014698	.016224	.033187
Equipment Hours	.002254	.002250	.002710	.001992	.002193	.001397	.002186	.002862

Years	57	58	59	60	61	62	63	64
Labor Hours	.001934	.001927	.001782	.002993	.005789	.001702	.002032	.002493
Material Cost	.013617	.036086	.036854	.048212	.129745	.057681	.027726	.043894
Equipment Hours	.001934	.001880	.001756	.002670	.005556	.001564	.001901	.002291

Years	65	66	67	68	69	70	71	72
Labor Hours	.003046	.002255	.001688	.002673	.001936	.001862	.001558	.002120
Material Cost	.028413	.026877	.022383	.033221	.048655	.046537	.064593	.046076
Equipment Hours	.002925	.002137	.001595	.002581	.001795	.001501	.001372	.001865

Years	73	74	75	76	77	78	79	80
Labor Hours	.002685	.001572	.002434	.024704	.001910	.002135	.001880	.002416
Material Cost	.048919	.020089	.036996	.147659	.035354	.035834	.065407	.041981
Equipment Hours	.002426	.001431	.002242	.013836	.001784	.002006	.001740	.002029

UM = Unit of Measure ID
TD = Trade ID

CONSOLIDATED OPEN DIN FAC

Resources Per Square Foot

Task Description UM TD
0900000 HVAC 2 9

Years	1	2	3	4	5	6	7	8
Labor Hours	.002385	.007350	.007418	.007739	.008184	.007695	.007767	.007920
Material Cost	.006711	.011780	.011935	.012584	.017769	.015041	.037733	.014325
Equipment Hours	.002385	.005888	.005956	.006109	.006655	.006222	.006293	.006249
Years	9	10	11	12	13	14	15	16
Labor Hours	.008254	.007546	.007969	.008480	.008861	.008059	.008760	.008226
Material Cost	.022481	.014748	.049417	.071657	.079424	.099323	.282640	.039763
Equipment Hours	.006754	.006053	.006381	.006561	.007143	.006520	.006621	.006500
Years	17	18	19	20	21	22	23	24
Labor Hours	.008645	.008046	.011205	.008773	.008606	.007796	.008897	.007606
Material Cost	.077837	.080519	.308349	.406899	.070611	.084587	.125069	.026232
Equipment Hours	.006969	.006352	.007308	.006759	.006910	.006204	.006713	.006096
Years	25	26	27	28	29	30	31	32
Labor Hours	.009954	.008578	.009371	.008047	.015858	.009636	.008430	.008770
Material Cost	.420459	.130642	.307583	.025773	.668776	.492980	.079884	.131291
Equipment Hours	.007329	.006590	.006953	.006407	.009222	.006[illegible]	.006444	.006479
Years	33	34	35	36	37	38	39	40
Labor Hours	.008963	.007785	.008817	.008278	.008896	.010944	.007982	.009576
Material Cost	.069493	.050023	.170952	.041121	.093622	.318027	.050864	.407779
Equipment Hours	.007106	.006221	.006661	.006533	.006983	.008986	.006307	.006851
Years	41	42	43	44	45	46	47	48
Labor Hours	.008460	.008088	.008215	.008852	.008710	.007862	.008062	.008658
Material Cost	.038646	.087833	.053001	.172050	.078037	.064692	.080260	.052242
Equipment Hours	.006910	.006487	.006607	.006597	.006982	.006261	.006367	.006862
Years	49	50	51	52	53	54	55	56
Labor Hours	.008933	.008144	.007855	.008383	.009506	.009496	.008438	.011731
Material Cost	.326946	.084294	.055463	.106359	.229354	.364514	.069325	.372582
Equipment Hours	.007023	.006330	.006259	.006392	.007236	.006868	.006631	.007381
Years	57	58	59	60	61	62	63	64
Labor Hours	.015791	.008582	.009449	.008718	.008866	.009313	.008133	.009259
Material Cost	.647349	.168742	.544245	.097113	.107718	.097861	.054689	.309740
Equipment Hours	.009275	.006416	.006706	.006571	.007009	.006498	.006536	.006728
Years	65	66	67	68	69	70	71	72
Labor Hours	.008760	.008563	.007882	.008976	.008926	.007945	.008010	.008753
Material Cost	.091014	.217067	.035613	.163569	.245917	.049925	.037469	.120250
Equipment Hours	.007080	.006412	.006361	.006719	.007061	.006409	.006472	.006581
Years	73	74	75	76	77	78	79	80
Labor Hours	.008548	.011059	.008013	.008253	.008781	.007786	.008916	.007970
Material Cost	.158586	.310900	.080570	.059725	.085402	.031893	.379597	.049596
Equipment Hours	.006871	.007081	.006355	.006655	.007042	.006200	.006486	.006266

UM = Unit of Measure ID
TD = Trade ID

CONSOLIDATED OPEN DIN FAC

Resources Per Square Foot

Task Description UM TD
1100000 Interior Electrical 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000293	.001012	.001330	.001284	.001455	.001788	.002058	.001853
Material Cost	.000000	.000177	.001356	.002633	.002786	.011687	.012422	.015350
Equipment Hours	.000293	.001012	.001330	.001284	.001455	.001788	.002058	.001853

Years	9	10	11	12	13	14	15	16
Labor Hours	.002192	.002038	.003430	.002526	.003041	.002661	.002906	.002724
Material Cost	.014827	.015716	.072672	.035410	.039013	.035972	.036755	.034102
Equipment Hours	.002192	.002038	.003430	.002526	.003039	.002656	.002903	.002720

Years	17	18	19	20	21	22	23	24
Labor Hours	.002890	.002598	.002906	.002501	.003162	.002407	.002684	.002487
Material Cost	.034641	.038494	.034712	.031204	.064014	.025412	.034807	.027275
Equipment Hours	.002887	.002594	.002900	.002498	.003159	.002400	.002683	.002483

Years	25	26	27	28	29	30	31	32
Labor Hours	.002829	.002911	.002994	.003384	.002844	.002925	.011533	.003344
Material Cost	.028404	.062696	.059871	.092030	.037464	.065873	.906071	.081668
Equipment Hours	.002824	.002846	.002983	.003286	.002843	.002857	.007576	.003277

Years	33	34	35	36	37	38	39	40
Labor Hours	.003692	.003295	.003193	.003316	.003636	.003395	.003491	.003393
Material Cost	.083889	.081369	.054178	.050911	.052787	.128128	.051872	.049572
Equipment Hours	.003656	.003231	.003189	.003312	.003633	.003374	.003482	.003389

Years	41	42	43	44	45	46	47	48
Labor Hours	.003323	.002404	.002870	.002484	.002824	.002634	.002709	.002561
Material Cost	.066552	.025943	.036420	.028463	.030208	.037749	.039275	.041045
Equipment Hours	.003312	.002398	.002863	.002472	.002817	.002628	.002698	.002556

Years	49	50	51	52	53	54	55	56
Labor Hours	.002779	.002543	.004469	.003179	.003514	.003174	.003603	.003674
Material Cost	.058730	.038277	.136351	.055071	.059231	.052918	.054761	.077275
Equipment Hours	.002764	.002536	.004460	.003175	.003510	.003172	.003598	.003610

Years	57	58	59	60	61	62	63	64
Labor Hours	.003686	.003978	.003599	.003604	.010773	.002475	.003045	.002799
Material Cost	.074306	.108207	.051702	.075943	.879176	.051599	.131990	.056687
Equipment Hours	.003675	.003879	.003598	.003537	.006812	.002410	.002994	.002729

Years	65	66	67	68	69	70	71	72
Labor Hours	.002553	.002655	.002869	.002796	.003060	.002733	.004160	.003201
Material Cost	.027824	.039348	.037755	.041241	.040791	.039581	.093635	.054281
Equipment Hours	.002549	.002643	.002864	.002789	.003048	.002725	.004155	.003190

Years	73	74	75	76	77	78	79	80
Labor Hours	.003716	.003186	.003329	.003314	.003515	.003217	.003513	.003163
Material Cost	.059085	.052471	.053570	.049772	.053362	.056078	.072493	.048842
Equipment Hours	.003712	.003178	.003321	.003311	.003511	.003213	.003504	.003158

UM = Unit of Measure ID
TD = Trade ID

CONSOLIDATED OPEN DIN FAC

Resources Per Square Foot

Task Description UM TD
1200000 Special Inter. Electr. System 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.004550	.004687	.004664	.004694	.004665	.004791	.004775	.004700
Material Cost	.000000	.000000	.000000	.000655	.000486	.006448	.008386	.005975
Equipment Hours	.004550	.004687	.004664	.004694	.004665	.004792	.004776	.004701

Years	9	10	11	12	13	14	15	16
Labor Hours	.004772	.004776	.004859	.004867	.004846	.004875	.004850	.004828
Material Cost	.008382	.006383	.009795	.011069	.008523	.011463	.008926	.018554
Equipment Hours	.004773	.004777	.004860	.004869	.004847	.004876	.004851	.004829

Years	17	18	19	20	21	22	23	24
Labor Hours	.004846	.004792	.004832	.004794	.004780	.004770	.004778	.004762
Material Cost	.011377	.008233	.010469	.008212	.007183	.009998	.006698	.009126
Equipment Hours	.004847	.004793	.004834	.004795	.004780	.004771	.004779	.004763

Years	25	26	27	28	29	30	31	32
Labor Hours	.004768	.004845	.004892	.004831	.004898	.004817	.004878	.004847
Material Cost	.007463	.009691	.011081	.008372	.011784	.008373	.018541	.011440
Equipment Hours	.004769	.004846	.004893	.004832	.004900	.004818	.004879	.004848

Years	33	34	35	36	37	38	39	40
Labor Hours	.004839	.004850	.004852	.004834	.004884	.004822	.004866	.004815
Material Cost	.008484	.010322	.009049	.007336	.010205	.006666	.009616	.006927
Equipment Hours	.004840	.004851	.004853	.004835	.004885	.004823	.004867	.004816

Years	41	42	43	44	45	46	47	48
Labor Hours	.004813	.004819	.004811	.004823	.004801	.004824	.004846	.004792
Material Cost	.009569	.011047	.008479	.011333	.008849	.018541	.011378	.008233
Equipment Hours	.004814	.004820	.004812	.004824	.004802	.004825	.004848	.004793

Years	49	50	51	52	53	54	55	56
Labor Hours	.004840	.004788	.004863	.004843	.004846	.004847	.004849	.004878
Material Cost	.010542	.008347	.007522	.010094	.006842	.009356	.007689	.009790
Equipment Hours	.004842	.004789	.004864	.004844	.004847	.004848	.004850	.004879

Years	57	58	59	60	61	62	63	64
Labor Hours	.004932	.004855	.004927	.004848	.004795	.004774	.004772	.004765
Material Cost	.011254	.008446	.011823	.008313	.018203	.011344	.008340	.010092
Equipment Hours	.004933	.004856	.004928	.004849	.004796	.004775	.004773	.004766

Years	65	66	67	68	69	70	71	72
Labor Hours	.004770	.004801	.004843	.004798	.004837	.004784	.004896	.004892
Material Cost	.008823	.007236	.010032	.006591	.009576	.006987	.009907	.011144
Equipment Hours	.004771	.004802	.004844	.004799	.004839	.004785	.004897	.004893

Years	73	74	75	76	77	78	79	80
Labor Hours	.004878	.004908	.004883	.004856	.004887	.004816	.004869	.004819
Material Cost	.008623	.011563	.009074	.018641	.011551	.008308	.010581	.008287
Equipment Hours	.004879	.004909	.004883	.004857	.004888	.004817	.004870	.004820

UM = Unit of Measure ID
TD = Trade ID

COMMUNITY RETAIL STORE

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.006300	.017885	.019366	.020783	.023378	.022564	.026951	.031?26
Material Cost	.028879	.056504	.057686	.068156	.094973	.106703	.184254	.283538
Equipment Hours	.004963	.014157	.015367	.016814	.019470	.018449	.022109	.025?00

Years	9	10	11	12	13	14	15	16
Labor Hours	.039891	.028574	.029721	.028224	.028132	.033638	.037745	.039?24
Material Cost	.509079	.247703	.317207	.323380	.359698	.489085	.675138	.481597
Equipment Hours	.030635	.023416	.025612	.023311	.023202	.025851	.028920	.032589

Years	17	18	19	20	21	22	23	24
Labor Hours	.044269	.030698	.051011	.035554	.044211	.030674	.033537	.037?48
Material Cost	.641893	.407242	.825371	.587979	.506839	.392107	.453665	.445899
Equipment Hours	.033703	.024526	.037555	.028109	.037139	.024391	.027356	.030?88

Years	25	26	27	28	29	30	31	32
Labor Hours	.045196	.041454	.043688	.032468	.062120	.034218	.079765	.036641
Material Cost	.753144	.645613	.642675	.474634	.797149	.790312	1.204092	.745113
Equipment Hours	.034457	.032537	.031890	.026060	.041753	.025392	.053639	.028608

Years	33	34	35	36	37	38	39	40
Labor Hours	.047555	.034200	.032408	.030759	.042595	.041860	.036519	.046795
Material Cost	.818655	.563374	.507175	.396039	.718089	.569352	.486168	.972384
Equipment Hours	.035659	.027925	.025994	.025350	.032137	.032800	.028867	.034040

Years	41	42	43	44	45	46	47	48
Labor Hours	.061131	.034969	.033170	.033714	.032003	.033144	.033364	.036723
Material Cost	.889098	.407705	.373539	.462878	.361508	.322692	.388572	.462614
Equipment Hours	.045695	.027471	.026579	.026650	.026748	.028177	.027717	.029392

Years	49	50	51	52	53	54	55	56
Labor Hours	.043520	.031048	.059370	.043083	.044125	.033606	.043397	.042584
Material Cost	.768165	.419367	.640353	.513193	.588710	.653023	.791044	.732182
Equipment Hours	.033059	.025167	.044041	.034164	.032137	.026116	.032402	.032588

Years	57	58	59	60	61	62	63	64
Labor Hours	.082450	.036637	.045085	.035611	.087788	.031385	.034437	.035953
Material Cost	1.264468	.734173	1.060079	.491748	1.150922	.499029	.562809	.672439
Equipment Hours	.054684	.028557	.034075	.029045	.061195	.024484	.026594	.028095

Years	65	66	67	68	69	70	71	72
Labor Hours	.050285	.037533	.033077	.031106	.029956	.029268	.042233	.038764
Material Cost	.851470	.566468	.468137	.403348	.482251	.335248	1.031039	.711838
Equipment Hours	.037691	.028210	.027338	.025004	.024494	.023756	.033028	.030322

Years	73	74	75	76	77	78	79	80
Labor Hours	.056489	.037932	.043787	.062229	.035989	.036291	.048584	.040396
Material Cost	1.234167	.632843	.542157	.495997	.459152	.421493	.858642	.587570
Equipment Hours	.040628	.029741	.034273	.044877	.029297	.028377	.034882	.031180

UM = Unit of Measure ID
TD = Trade ID

COMMUNITY RETAIL STORE

Resources Per Square Foot

Task Description UM TD
0300000 Roofing 2 17

Years	1	2	3	4	5	6	7	8
Labor Hours	.002674	.004004	.004538	.004344	.004250	.004763	.004308	.004227
Material Cost	.017062	.029671	.029014	.029156	.032261	.031321	.028400	.028400
Equipment Hours	.001338	.002002	.002269	.002173	.002125	.002382	.002154	.002114
Years	9	10	11	12	13	14	15	16
Labor Hours	.004706	.004591	.004204	.005436	.005119	.010655	.009293	.004589
Material Cost	.028695	.032152	.031224	.052631	.054580	.200772	.138507	.032283
Equipment Hours	.002353	.002296	.002102	.002718	.002560	.005328	.004646	.002295
Years	17	18	19	20	21	22	23	24
Labor Hours	.004953	.005286	.011670	.008925	.009255	.007389	.004626	.004757
Material Cost	.032906	.042511	.118096	.085827	.099959	.070500	.029895	.036358
Equipment Hours	.002477	.002643	.005835	.004463	.004628	.003695	.002313	.002379
Years	25	26	27	28	29	30	31	32
Labor Hours	.005794	.008036	.017769	.007012	.032460	.008074	.029905	.004440
Material Cost	.040723	.076986	.204088	.061366	.200368	.074770	.171278	.029985
Equipment Hours	.002897	.004019	.008885	.003506	.016230	.004037	.014953	.002220
Years	33	34	35	36	37	38	39	40
Labor Hours	.004575	.004693	.005512	.005035	.007233	.009831	.008387	.013119
Material Cost	.031065	.033271	.044745	.037735	.076557	.121113	.112491	.237167
Equipment Hours	.002288	.002347	.002756	.002518	.003617	.004916	.004194	.006560
Years	41	42	43	44	45	46	47	48
Labor Hours	.008711	.006577	.008386	.008421	.005324	.005233	.004941	.004294
Material Cost	.118111	.070667	.099362	.108571	.037458	.035112	.035105	.030112
Equipment Hours	.004356	.003289	.004193	.004211	.002662	.002617	.002470	.002147
Years	49	50	51	52	53	54	55	56
Labor Hours	.004744	.004078	.005570	.007747	.017565	.007206	.005209	.006071
Material Cost	.030493	.028315	.043531	.071757	.202507	.066195	.035431	.047530
Equipment Hours	.002372	.002039	.002785	.003874	.008782	.003603	.002605	.003036
Years	57	58	59	60	61	62	63	64
Labor Hours	.035791	.005602	.010947	.006755	.033332	.007893	.004883	.004830
Material Cost	.245425	.041379	.114375	.064057	.220629	.074324	.037962	.034544
Equipment Hours	.017896	.002801	.005474	.003378	.016667	.003947	.002442	.002415
Years	65	66	67	68	69	70	71	72
Labor Hours	.005751	.011336	.005858	.004814	.004763	.004672	.006586	.005285
Material Cost	.066276	.205869	.064902	.039228	.032614	.031865	.066749	.044657
Equipment Hours	.002876	.005668	.002929	.002407	.002382	.002336	.003293	.002643
Years	73	74	75	76	77	78	79	80
Labor Hours	.006604	.005594	.008897	.005701	.007808	.009650	.019519	.008214
Material Cost	.079164	.044865	.098351	.048782	.080942	.106432	.234442	.086166
Equipment Hours	.003303	.002798	.004449	.002851	.003904	.004825	.009760	.004107

UM = Unit of Measure ID
TD = Trade ID

COMMUNITY RETAIL STORE

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000076	.000118	.000173	.000871	.001915	.001268	.003884	.004525
Material Cost	.000506	.000855	.000961	.002750	.007971	.005977	.014367	.018031
Equipment Hours	.000076	.000118	.000173	.000871	.001915	.001268	.003884	.004525

Years	9	10	11	12	13	14	15	16
Labor Hours	.005162	.003801	.003419	.002697	.001033	.003122	.004582	.005105
Material Cost	.022394	.019320	.024848	.022585	.018328	.021715	.024899	.018182
Equipment Hours	.005162	.003801	.003419	.002697	.001033	.003122	.004582	.005105

Years	17	18	19	20	21	22	23	24
Labor Hours	.005386	.002606	.007248	.003794	.003354	.002737	.005641	.007513
Material Cost	.019532	.013752	.024582	.021930	.018392	.016631	.026542	.028833
Equipment Hours	.005386	.002606	.007248	.003791	.003351	.002737	.005638	.007509

Years	25	26	27	28	29	30	31	32
Labor Hours	.005272	.006823	.004218	.002651	.003143	.002300	.003893	.003527
Material Cost	.023357	.025351	.021741	.013591	.019450	.019485	.027028	.027035
Equipment Hours	.005269	.006823	.004214	.002648	.003143	.002297	.003889	.003527

Years	33	34	35	36	37	38	39	40
Labor Hours	.005765	.005435	.003198	.002736	.002716	.006602	.003410	.004622
Material Cost	.035200	.032146	.023511	.024673	.023242	.027946	.025459	.025483
Equipment Hours	.005754	.005435	.003198	.002729	.002716	.006599	.003313	.004622

Years	41	42	43	44	45	46	47	48
Labor Hours	.005289	.004091	.003875	.004047	.004260	.004209	.006769	.006440
Material Cost	.021616	.026658	.027338	.034783	.029666	.039431	.047151	.043992
Equipment Hours	.005289	.003949	.003872	.003950	.004257	.004205	.006758	.006440

Years	49	50	51	52	53	54	55	56
Labor Hours	.005150	.003711	.006507	.007847	.002388	.003021	.003648	.004892
Material Cost	.042356	.040601	.039070	.043818	.034592	.037153	.037903	.033660
Equipment Hours	.005147	.003708	.006493	.007838	.002375	.003007	.003639	.004879

Years	57	58	59	60	61	62	63	64
Labor Hours	.007930	.003201	.005570	.004444	.003338	.001570	.002749	.003421
Material Cost	.052643	.025094	.037058	.030146	.026665	.024152	.027556	.028568
Equipment Hours	.007719	.003192	.005556	.004431	.003311	.001553	.002735	.003405

Years	65	66	67	68	69	70	71	72
Labor Hours	.006752	.003636	.006389	.003099	.002023	.003538	.006415	.005597
Material Cost	.038850	.034533	.048818	.042945	.038965	.037090	.048459	.046229
Equipment Hours	.006732	.003612	.006376	.003071	.002006	.003525	.006402	.005584

Years	73	74	75	76	77	78	79	80
Labor Hours	.005502	.006008	.010731	.005546	.003246	.003223	.003887	.004608
Material Cost	.043432	.045193	.109771	.038701	.029861	.033634	.031050	.040209
Equipment Hours	.005485	.005994	.009430	.005497	.003233	.003204	.003878	.004497

UM = Unit of Measure ID
TD = Trade ID

COMMUNITY RETAIL STORE

Resources Per Square Foot

Task Description UM TD
0500000 Interior Construction 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000005	.000009	.000030	.000736	.000786	.000111	.000235	.000939
Material Cost	.000134	.000210	.000278	.002510	.009719	.007003	.008266	.011656
Equipment Hours	.000005	.000009	.000030	.000736	.000786	.000111	.000235	.000939

Years	9	10	11	12	13	14	15	16
Labor Hours	.000967	.000392	.000439	.001039	.000980	.000504	.000516	.000946
Material Cost	.023592	.023107	.024909	.026553	.026562	.024807	.024806	.014063
Equipment Hours	.000967	.000392	.000439	.001039	.000980	.000466	.000509	.000932

Years	17	18	19	20	21	22	23	24
Labor Hours	.000934	.000223	.000786	.001009	.001085	.000513	.000498	.001039
Material Cost	.014849	.011599	.023340	.023518	.023804	.023261	.025221	.024047
Equipment Hours	.000896	.000223	.000524	.000971	.001077	.000500	.000460	.001039

Years	25	26	27	28	29	30	31	32
Labor Hours	.001166	.000720	.000393	.001146	.001295	.000504	.000822	.001245
Material Cost	.030740	.032447	.021221	.026999	.028497	.023607	.039145	.043445
Equipment Hours	.001166	.000720	.000393	.001146	.001295	.000504	.000822	.001207

Years	33	34	35	36	37	38	39	40
Labor Hours	.001001	.000878	.001119	.001223	.001537	.001012	.000849	.000641
Material Cost	.034829	.034833	.040792	.041059	.047680	.032287	.031879	.029061
Equipment Hours	.000994	.000870	.001071	.001223	.001290	.000917	.000841	.000628

Years	41	42	43	44	45	46	47	48
Labor Hours	.000526	.000669	.000702	.000801	.000861	.000861	.000800	.001124
Material Cost	.020922	.019495	.019564	.019357	.023407	.023322	.023894	.025992
Equipment Hours	.000488	.000669	.000702	.000801	.000857	.000774	.000713	.000950

Years	49	50	51	52	53	54	55	56
Labor Hours	.001073	.001081	.002725	.001096	.001051	.000962	.001482	.001394
Material Cost	.033909	.033333	.032097	.029371	.031401	.031378	.046566	.035963
Equipment Hours	.000986	.000956	.001710	.000957	.000877	.000745	.001147	.001081

Years	57	58	59	60	61	62	63	64
Labor Hours	.001146	.000924	.001211	.001366	.001086	.000878	.000733	.001431
Material Cost	.031178	.030921	.033403	.041904	.037718	.038472	.031993	.033385
Equipment Hours	.000964	.000824	.000957	.001062	.000999	.000704	.000603	.001258

Years	65	66	67	68	69	70	71	72
Labor Hours	.001456	.000919	.000691	.001425	.001357	.000809	.001098	.001582
Material Cost	.041010	.039773	.029981	.033911	.032386	.028770	.036405	.038060
Equipment Hours	.001325	.000789	.000513	.001213	.001219	.000584	.000794	.001360

Years	73	74	75	76	77	78	79	80
Labor Hours	.001989	.000902	.000886	.002124	.001548	.000764	.000710	.001299
Material Cost	.048423	.037979	.039190	.037951	.039120	.025438	.027282	.031083
Equipment Hours	.001606	.000672	.000700	.001687	.001424	.000586	.000575	.000994

UM = Unit of Measure ID
TD = Trade ID

COMMUNITY RETAIL STORE

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.001179	.003218	.003218	.003264	.003313	.003214	.005268	.007953
Material Cost	.005390	.015458	.015458	.017662	.019733	.015612	.078228	.163611
Equipment Hours	.001179	.003218	.003218	.003264	.003313	.003214	.004314	.005692

Years	9	10	11	12	13	14	15	16
Labor Hours	.014247	.006133	.005684	.003659	.003703	.004252	.006051	.012973
Material Cost	.353157	.093121	.026326	.019044	.025657	.051472	.106658	.209362
Equipment Hours	.009134	.005053	.005684	.003659	.003636	.003814	.004755	.010264

Years	17	18	19	20	21	22	23	24
Labor Hours	.016711	.007118	.015383	.005122	.011236	.005785	.007271	.009585
Material Cost	.390254	.107035	.436632	.051699	.066717	.061110	.114834	.170439
Equipment Hours	.010753	.005793	.010365	.004732	.010975	.005249	.005880	.007256

Years	25	26	27	28	29	30	31	32
Labor Hours	.015194	.008505	.003992	.004981	.004415	.004469	.022910	.009261
Material Cost	.354509	.127423	.024465	.034657	.032298	.024751	.142043	.205811
Equipment Hours	.010076	.007015	.003992	.004689	.004406	.004184	.016544	.006562

Years	33	34	35	36	37	38	39	40
Labor Hours	.017483	.006730	.005391	.005270	.013445	.007413	.007514	.010477
Material Cost	.398096	.130717	.070927	.038657	.381753	.111446	.109511	.208581
Equipment Hours	.010754	.005338	.004525	.004744	.009194	.005970	.006304	.007400

Years	41	42	43	44	45	46	47	48
Labor Hours	.022652	.008200	.004333	.004806	.004362	.007089	.005488	.009347
Material Cost	.414950	.104895	.016781	.019770	.023892	.025152	.078831	.166095
Equipment Hours	.016423	.006711	.004333	.004806	.004354	.007081	.004534	.006561

Years	49	50	51	52	53	54	55	56
Labor Hours	.015664	.006851	.026036	.010079	.004957	.004565	.014309	.011870
Material Cost	.371263	.124996	.126905	.061689	.068063	.038258	.436403	.264703
Equipment Hours	.009971	.005329	.017221	.007382	.004283	.004105	.009090	.008163

Years	57	58	59	60	61	62	63	64
Labor Hours	.016257	.008625	.006340	.005731	.025979	.005426	.008469	.009982
Material Cost	.393987	.142909	.064566	.032900	.090234	.026820	.093987	.180070
Equipment Hours	.010727	.006711	.005797	.005380	.020666	.005418	.006603	.007627

Years	65	66	67	68	69	70	71	72
Labor Hours	.017517	.006146	.003694	.005508	.004697	.004870	.010904	.009168
Material Cost	.367629	.106315	.038445	.076385	.073407	.054207	.582783	.217267
Equipment Hours	.011451	.004728	.003577	.004490	.004181	.004219	.007808	.006433

Years	73	74	75	76	77	78	79	80
Labor Hours	.023984	.008523	.004804	.017993	.006064	.005806	.006972	.009538
Material Cost	.795148	.206812	.068279	.109991	.059704	.030529	.082936	.167818
Equipment Hours	.014192	.006097	.004288	.013146	.005579	.005322	.005957	.007208

UM = Unit of Measure ID
TD = Trade ID

COMMUNITY RETAIL STORE

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000132	.000823	.001307	.001427	.001894	.001810	.001528	.002109
Material Cost	.000075	.000429	.000833	.001931	.001582	.001588	.003124	.011226
Equipment Hours	.000132	.000823	.001307	.001417	.001873	.001810	.001528	.002098

Years	9	10	11	12	13	14	15	16
Labor Hours	.002131	.001915	.002345	.002176	.002489	.001996	.002377	.002547
Material Cost	.028144	.024735	.042382	.041566	.028527	.019017	.013075	.029632
Equipment Hours	.002090	.001896	.002271	.002080	.002289	.001942	.002334	.002505

Years	17	18	19	20	21	22	23	24
Labor Hours	.001984	.002087	.002052	.002536	.005250	.001859	.002371	.002195
Material Cost	.018610	.022876	.042029	.031691	.062255	.034968	.019322	.015864
Equipment Hours	.001918	.002032	.002015	.002436	.005096	.001830	.002221	.002036

Years	25	26	27	28	29	30	31	32
Labor Hours	.003228	.002722	.002391	.002350	.002849	.002684	.002730	.002515
Material Cost	.023635	.026131	.031562	.032519	.053808	.036867	.071573	.044416
Equipment Hours	.002808	.002356	.002113	.002266	.002551	.002436	.002556	.002382

Years	33	34	35	36	37	38	39	40
Labor Hours	.002589	.001850	.002595	.002100	.002498	.002351	.001966	.002142
Material Cost	.034229	.024080	.024447	.020264	.030622	.031205	.036758	.035502
Equipment Hours	.002401	.001768	.002222	.001934	.002074	.002158	.001824	.001959

Years	41	42	43	44	45	46	47	48
Labor Hours	.009526	.002773	.002372	.002334	.003199	.002681	.002144	.002429
Material Cost	.096669	.054769	.034352	.027557	.025032	.035147	.028274	.028039
Equipment Hours	.006859	.002245	.002200	.002194	.002824	.002446	.002062	.002313

Years	49	50	51	52	53	54	55	56
Labor Hours	.002713	.002549	.002916	.002167	.002629	.002344	.003880	.002561
Material Cost	.052372	.032724	.058172	.024505	.023442	.017984	.017053	.013715
Equipment Hours	.002423	.002270	.002490	.002079	.002446	.002181	.003117	.002561

Years	57	58	59	60	61	62	63	64
Labor Hours	.002159	.002315	.002131	.002268	.005163	.002300	.003571	.002376
Material Cost	.025780	.026227	.039347	.029278	.084560	.049730	.036241	.036992
Equipment Hours	.002037	.002165	.002022	.002216	.004906	.002063	.002799	.002189

Years	65	66	67	68	69	70	71	72
Labor Hours	.004061	.002425	.002491	.002667	.002230	.002313	.002203	.002167
Material Cost	.023450	.020422	.019538	.024373	.032422	.036515	.052575	.049872
Equipment Hours	.003278	.002301	.002302	.002531	.002097	.001972	.001891	.002013

Years	73	74	75	76	77	78	79	80
Labor Hours	.002842	.002284	.004140	.016731	.002191	.002252	.002517	.002324
Material Cost	.042865	.030780	.031801	.075320	.027544	.038056	.054327	.031125
Equipment Hours	.002493	.002083	.003167	.009520	.001995	.002126	.002200	.002173

UM = Unit of Measure ID
TD = Trade ID

COMMUNITY RETAIL STORE

Resources Per Square Foot

Task Description UM TD
0900000 HVAC 2 9

Years	1	2	3	4	5	6	7	8
Labor Hours	.001115	.007061	.007137	.007253	.008146	.007303	.007329	.007494
Material Cost	.005634	.009431	.009557	.010318	.018901	.018594	.023134	.022703
Equipment Hours	.001115	.005335	.005407	.005467	.006384	.005569	.005594	.005653
Years	9	10	11	12	13	14	15	16
Labor Hours	.008189	.007418	.007852	.008100	.008988	.007886	.009292	.008147
Material Cost	.021700	.022962	.078504	.088824	.131409	.096213	.289864	.098366
Equipment Hours	.006440	.005654	.005919	.006000	.006892	.005966	.006472	.006084
Years	17	18	19	20	21	22	23	24
Labor Hours	.008713	.008136	.008250	.008968	.008728	.007817	.008274	.008018
Material Cost	.094923	.143216	.103375	.301503	.135801	.137475	.187648	.116389
Equipment Hours	.006697	.005996	.005957	.006546	.006754	.005814	.006001	.005939
Years	25	26	27	28	29	30	31	32
Labor Hours	.009292	.008896	.008351	.008260	.011400	.010432	.008711	.008281
Material Cost	.224974	.228532	.163650	.164701	.286147	.480810	.177443	.125753
Equipment Hours	.007000	.006145	.006142	.006080	.008028	.006445	.006024	.005997
Years	33	34	35	36	37	38	39	40
Labor Hours	.009261	.007640	.007892	.008099	.008474	.008353	.007780	.009350
Material Cost	.113672	.087979	.134288	.131090	.054962	.133989	.066085	.332845
Equipment Hours	.006912	.005676	.005811	.005935	.006566	.005962	.005799	.006448
Years	41	42	43	44	45	46	47	48
Labor Hours	.008904	.007876	.008274	.008714	.008906	.007828	.007804	.007994
Material Cost	.138326	.063442	.120396	.197808	.163051	.076882	.067062	.092295
Equipment Hours	.006775	.005851	.006072	.006116	.006739	.005833	.005811	.005907
Years	49	50	51	52	53	54	55	56
Labor Hours	.008674	.007704	.008237	.008088	.009008	.009409	.008040	.008809
Material Cost	.144016	.077714	.152151	.177131	.118588	.352097	.106427	.176103
Equipment Hours	.006686	.005827	.006010	.005985	.006875	.006386	.005987	.006174
Years	57	58	59	60	61	62	63	64
Labor Hours	.011479	.008859	.011251	.008079	.009299	.008052	.007914	.008388
Material Cost	.303223	.301251	.576800	.126973	.163325	.142153	.136929	.203371
Equipment Hours	.008078	.006095	.007046	.005923	.007027	.005945	.005877	.006127
Years	65	66	67	68	69	70	71	72
Labor Hours	.009327	.007837	.008407	.008346	.009185	.007702	.008219	.008733
Material Cost	.188835	.087385	.192511	.112543	.192679	.068615	.119205	.197446
Equipment Hours	.006954	.005915	.006114	.006066	.006931	.005792	.006054	.006099
Years	73	74	75	76	77	78	79	80
Labor Hours	.008688	.008473	.007840	.007814	.008576	.008347	.008394	.008218
Material Cost	.110835	.156575	.081977	.070989	.083438	.083991	.310813	.125106
Equipment Hours	.006690	.005970	.005788	.005868	.006652	.006091	.005940	.006034

UM = Unit of Measure ID
TD = Trade ID

COMMUNITY RETAIL STORE

Resources Per Square Foot

Task Description UM TD
1100000 Interior Electrical 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000225	.001536	.001904	.001782	.002007	.002909	.003277	.002886
Material Cost	.000000	.000140	.000846	.002003	.001969	.024152	.026620	.025230
Equipment Hours	.000225	.001536	.001904	.001782	.002007	.002909	.003277	.002886

Years	9	10	11	12	13	14	15	16
Labor Hours	.003346	.003125	.004554	.003922	.004580	.004031	.004413	.004209
Material Cost	.027020	.027651	.079068	.062441	.066757	.065564	.067613	.059556
Equipment Hours	.003345	.003125	.004554	.003922	.004571	.004021	.004402	.004198

Years	17	18	19	20	21	22	23	24
Labor Hours	.004395	.004070	.004414	.004025	.004116	.003443	.003676	.003494
Material Cost	.063046	.058923	.068246	.059261	.092538	.042919	.045191	.044883
Equipment Hours	.004382	.004062	.004402	.003995	.004072	.003435	.003665	.003483

Years	25	26	27	28	29	30	31	32
Labor Hours	.004042	.004578	.005328	.004877	.005324	.004577	.009535	.006195
Material Cost	.046614	.119696	.166160	.132687	.167674	.120184	.556040	.259630
Equipment Hours	.004033	.004285	.004905	.004534	.004867	.004311	.007592	.005536

Years	33	34	35	36	37	38	39	40
Labor Hours	.005644	.005784	.005454	.005109	.005452	.005102	.005357	.005248
Material Cost	.163953	.211178	.156103	.095777	.097720	.106229	.094883	.095241
Equipment Hours	.005319	.005299	.005164	.005080	.005441	.005083	.005336	.005227

Years	41	42	43	44	45	46	47	48
Labor Hours	.004323	.003618	.004023	.003439	.003885	.004056	.004214	.003936
Material Cost	.068691	.058261	.047722	.046112	.048880	.068842	.099196	.068486
Equipment Hours	.004304	.003593	.004002	.003420	.003848	.004032	.004163	.003916

Years	49	50	51	52	53	54	55	56
Labor Hours	.004289	.003910	.006143	.004874	.005283	.004895	.005564	.005784
Material Cost	.084731	.069671	.181006	.099374	.105016	.100742	.102609	.151231
Equipment Hours	.004262	.003875	.006093	.004862	.005255	.004884	.005554	.005492

Years	57	58	59	60	61	62	63	64
Labor Hours	.006418	.005895	.006372	.005774	.008379	.004142	.004945	.004396
Material Cost	.202468	.158254	.185580	.156564	.508337	.134587	.190619	.146476
Equipment Hours	.005992	.005552	.005959	.005462	.006408	.003730	.004363	.003946

Years	65	66	67	68	69	70	71	72
Labor Hours	.004227	.004069	.004337	.004078	.004470	.004189	.005561	.005013
Material Cost	.113114	.065603	.068377	.068860	.070703	.069894	.114960	.108539
Equipment Hours	.003881	.004032	.004315	.004058	.004448	.004152	.005538	.004972

Years	73	74	75	76	77	78	79	80
Labor Hours	.005613	.004937	.005225	.005107	.005325	.005065	.005345	.005013
Material Cost	.106197	.101586	.102598	.095236	.129504	.095776	.108732	.093841
Equipment Hours	.005592	.004916	.005188	.005095	.005280	.005037	.005329	.004985

UM = Unit of Measure ID
TD = Trade ID

COMMUNITY RETAIL STORE

Resources Per Square Foot

Task Description UM TD
1200000 Special Inter. Electr. System 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000894	.001115	.001058	.001106	.001068	.001185	.001121	.001193
Material Cost	.000078	.000311	.000739	.001827	.002838	.002455	.002114	.002680
Equipment Hours	.000894	.001115	.001058	.001106	.001068	.001185	.001121	.001193

Years	9	10	11	12	13	14	15	16
Labor Hours	.001145	.001199	.001224	.001195	.001241	.001192	.001220	.001208
Material Cost	.004377	.004654	.009947	.009738	.007878	.009524	.009717	.020153
Equipment Hours	.001145	.001199	.001224	.001195	.001241	.001192	.001220	.001208

Years	17	18	19	20	21	22	23	24
Labor Hours	.001193	.001170	.001209	.001174	.001186	.001131	.001180	.001148
Material Cost	.007773	.007329	.009071	.012551	.007374	.005243	.005012	.009085
Equipment Hours	.001193	.001170	.001209	.001174	.001186	.001131	.001180	.001148

Years	25	26	27	28	29	30	31	32
Labor Hours	.001208	.001174	.001246	.001192	.001234	.001178	.001259	.001177
Material Cost	.008592	.009048	.009789	.008114	.008908	.009838	.019541	.009037
Equipment Hours	.001208	.001174	.001246	.001192	.001234	.001178	.001259	.001177

Years	33	34	35	36	37	38	39	40
Labor Hours	.001237	.001192	.001247	.001188	.001240	.001196	.001256	.001195
Material Cost	.007612	.009170	.012361	.006785	.005553	.005137	.009103	.008505
Equipment Hours	.001237	.001192	.001247	.001188	.001240	.001196	.001256	.001195

Years	41	42	43	44	45	46	47	48
Labor Hours	.001200	.001164	.001204	.001152	.001206	.001187	.001205	.001158
Material Cost	.009814	.009517	.008023	.008922	.010122	.018805	.009061	.007603
Equipment Hours	.001200	.001164	.001204	.001152	.001206	.001187	.001205	.001158

Years	49	50	51	52	53	54	55	56
Labor Hours	.001213	.001162	.001238	.001185	.001245	.001206	.001265	.001202
Material Cost	.009025	.012012	.007421	.005546	.005100	.009216	.008653	.009277
Equipment Hours	.001213	.001162	.001238	.001185	.001245	.001206	.001265	.001202

Years	57	58	59	60	61	62	63	64
Labor Hours	.001270	.001216	.001264	.001194	.001213	.001124	.001173	.001129
Material Cost	.009765	.008139	.008949	.009925	.019454	.008791	.007520	.009032
Equipment Hours	.001270	.001216	.001264	.001194	.001213	.001124	.001173	.001129

Years	65	66	67	68	69	70	71	72
Labor Hours	.001194	.001164	.001211	.001168	.001231	.001176	.001248	.001218
Material Cost	.012304	.006570	.005565	.005103	.009077	.008294	.009901	.009768
Equipment Hours	.001194	.001164	.001211	.001168	.001231	.001176	.001248	.001218

Years	73	74	75	76	77	78	79	80
Labor Hours	.001267	.001212	.001263	.001213	.001230	.001185	.001242	.001182
Material Cost	.008104	.009054	.010189	.019026	.009039	.007636	.009061	.012223
Equipment Hours	.001267	.001212	.001263	.001213	.001230	.001185	.001242	.001182

UM = Unit of Measure ID
TD = Trade ID

GEN INSTRUCTION BLDG

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.006066	.015721	.017237	.021209	.024824	.022349	.023072	.026460
Material Cost	.027807	.057045	.059436	.074532	.090206	.103358	.110542	.144280
Equipment Hours	.005152	.013792	.015028	.018941	.022473	.020092	.021024	.024216
Years	9	10	11	12	13	14	15	16
Labor Hours	.029013	.031103	.029783	.029410	.026943	.029362	.034813	.033284
Material Cost	.202866	.252141	.313979	.311952	.316227	.327576	.389145	.377658
Equipment Hours	.026368	.028553	.027225	.026314	.023930	.025630	.030776	.029105
Years	17	18	19	20	21	22	23	24
Labor Hours	.031633	.035185	.046142	.037829	.040068	.030724	.032439	.033487
Material Cost	.328976	.358386	.486271	.428689	.443612	.347736	.378096	.343514
Equipment Hours	.027882	.030317	.038119	.032149	.034368	.026924	.028872	.030013
Years	25	26	27	28	29	30	31	32
Labor Hours	.031845	.048780	.061537	.059847	.087060	.061079	.053178	.032983
Material Cost	.403043	.556171	.587704	.568244	.839396	.638320	.724698	.560061
Equipment Hours	.027724	.036021	.042680	.042786	.059200	.042355	.038288	.028780
Years	33	34	35	36	37	38	39	40
Labor Hours	.035801	.033840	.031843	.033097	.036801	.044567	.036401	.034231
Material Cost	.468563	.538533	.465823	.374662	.438480	.554643	.463481	.497896
Equipment Hours	.031877	.029419	.027257	.028899	.031305	.036941	.031248	.028729
Years	41	42	43	44	45	46	47	48
Labor Hours	.038906	.037540	.034450	.030048	.032807	.033590	.034319	.031709
Material Cost	.487737	.425500	.369309	.306609	.366339	.324989	.287472	.292283
Equipment Hours	.033091	.031239	.030003	.026629	.028814	.029691	.030961	.028427
Years	49	50	51	52	53	54	55	56
Labor Hours	.032387	.028785	.040744	.042067	.037575	.054433	.073271	.073927
Material Cost	.372250	.365458	.492933	.509788	.465076	.570205	.624715	.723934
Equipment Hours	.028899	.025381	.035456	.037141	.032122	.040933	.052758	.053986
Years	57	58	59	60	61	62	63	64
Labor Hours	.099190	.073392	.059732	.039105	.045581	.037658	.037695	.039936
Material Cost	.920816	.716258	.626332	.525445	.578405	.500139	.448377	.501866
Equipment Hours	.066897	.051807	.044575	.034382	.040139	.032548	.032935	.035480
Years	65	66	67	68	69	70	71	72
Labor Hours	.045796	.036864	.037882	.034439	.038792	.041662	.038330	.039170
Material Cost	.509198	.397531	.472714	.441978	.471412	.520788	.643073	.556535
Equipment Hours	.040279	.032823	.033435	.029839	.033144	.036532	.032201	.033407
Years	73	74	75	76	77	78	79	80
Labor Hours	.043276	.043813	.054278	.053955	.035385	.037367	.039052	.037653
Material Cost	.613218	.581027	.726290	.513264	.441631	.434505	.496295	.457857
Equipment Hours	.035840	.036532	.042250	.040370	.030130	.030897	.033370	.032013

UM = Unit of Measure ID
TD = Trade ID

GEN INSTRUCTION BLDG

Resources Per Square Foot

Task Description UM TD
0300000 Roofing 2 17

Years	1	2	3	4	5	6	7	8
Labor Hours	.001829	.002895	.003396	.003136	.003333	.003497	.002980	.002959
Material Cost	.013270	.023338	.023500	.022565	.027104	.024162	.021688	.021615
Equipment Hours	.000915	.001447	.001699	.001568	.001667	.001748	.001490	.001480

Years	9	10	11	12	13	14	15	16
Labor Hours	.003438	.003636	.003285	.003708	.003368	.004749	.004819	.003538
Material Cost	.024978	.033825	.027700	.032859	.036084	.057293	.044668	.035192
Equipment Hours	.001719	.001818	.001642	.001854	.001684	.002374	.002409	.001769

Years	17	18	19	20	21	22	23	24
Labor Hours	.003603	.007087	.010984	.008370	.008069	.004606	.004054	.003712
Material Cost	.024621	.069291	.121502	.084076	.090071	.040766	.030953	.030418
Equipment Hours	.001802	.003544	.005492	.004186	.004035	.002304	.002027	.001856

Years	25	26	27	28	29	30	31	32
Labor Hours	.003707	.021827	.034544	.031002	.050748	.032768	.024609	.003226
Material Cost	.025283	.138515	.207506	.187032	.295111	.185328	.147508	.024596
Equipment Hours	.001854	.010913	.017272	.015502	.025374	.016384	.012305	.001613

Years	33	34	35	36	37	38	39	40
Labor Hours	.003583	.003545	.004784	.005501	.006411	.009675	.006175	.006440
Material Cost	.027604	.024813	.049685	.059050	.071780	.128312	.078089	.082921
Equipment Hours	.001792	.001772	.002392	.002751	.003206	.004838	.003088	.003220

Years	41	42	43	44	45	46	47	48
Labor Hours	.006191	.006045	.005604	.003938	.004242	.004539	.004739	.004177
Material Cost	.080706	.069936	.058059	.036195	.040053	.040411	.040950	.030108
Equipment Hours	.003095	.003022	.002802	.001969	.002121	.002270	.002370	.002089

Years	49	50	51	52	53	54	55	56
Labor Hours	.003681	.002987	.003651	.005117	.005162	.022174	.034442	.033136
Material Cost	.026397	.022375	.028124	.049816	.046601	.141441	.205840	.212725
Equipment Hours	.001840	.001493	.001825	.002559	.002581	.011087	.017221	.016569

Years	57	58	59	60	61	62	63	64
Labor Hours	.055115	.035849	.025008	.004438	.004740	.005943	.003849	.003990
Material Cost	.349093	.224349	.152679	.040555	.044205	.057460	.032764	.037574
Equipment Hours	.027558	.017924	.012504	.002219	.002370	.002972	.001924	.001995

Years	65	66	67	68	69	70	71	72
Labor Hours	.003970	.004261	.003768	.003678	.003085	.003485	.003862	.005661
Material Cost	.041764	.048310	.036797	.032843	.023150	.025871	.029626	.071036
Equipment Hours	.001985	.002131	.001885	.001839	.001542	.001742	.001931	.002930

Years	73	74	75	76	77	78	79	80
Labor Hours	.006087	.007074	.010267	.005353	.005913	.006793	.006084	.005003
Material Cost	.064006	.077975	.126184	.048364	.064476	.076776	.062965	.050075
Equipment Hours	.003044	.003538	.005133	.002677	.002956	.003397	.003042	.002502

UM = Unit of Measure ID
TD = Trade ID

GEN INSTRUCTION BLDG

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000142	.000211	.000440	.003064	.005682	.003366	.004485	.005959
Material Cost	.000742	.001105	.001559	.007803	.013977	.009018	.012037	.023425
Equipment Hours	.000142	.000211	.000440	.003064	.005682	.003366	.004485	.005959

Years	9	10	11	12	13	14	15	16
Labor Hours	.006243	.009837	.006747	.004788	.003285	.004901	.009752	.005578
Material Cost	.029586	.045069	.047317	.043761	.033746	.029692	.041980	.029978
Equipment Hours	.006243	.009837	.006747	.004788	.003275	.004890	.009737	.005568

Years	17	18	19	20	21	22	23	24
Labor Hours	.005799	.007242	.011318	.008308	.006241	.005139	.008117	.008710
Material Cost	.030949	.032684	.049150	.035826	.032553	.034025	.041361	.039620
Equipment Hours	.005785	.007232	.011318	.008308	.006241	.005139	.008117	.008710

Years	25	26	27	28	29	30	31	32
Labor Hours	.005118	.005787	.005958	.006821	.009809	.005904	.002438	.004980
Material Cost	.031307	.031345	.027518	.029122	.043712	.042669	.037416	.040894
Equipment Hours	.005118	.005787	.005958	.006811	.009795	.005876	.002428	.004966

Years	33	34	35	36	37	38	39	40
Labor Hours	.009104	.007302	.005668	.006814	.007763	.011272	.007748	.005477
Material Cost	.050315	.035943	.032043	.034475	.045015	.052755	.046030	.048311
Equipment Hours	.009090	.007295	.005623	.006793	.007609	.011159	.007605	.005364

Years	41	42	43	44	45	46	47	48
Labor Hours	.005860	.006776	.007559	.005267	.006883	.007556	.010912	.007391
Material Cost	.046291	.063475	.050326	.042387	.043646	.041886	.043004	.034795
Equipment Hours	.005751	.006726	.007436	.005145	.006764	.007436	.010901	.007391

Years	49	50	51	52	53	54	55	56
Labor Hours	.005674	.003965	.006188	.010247	.005097	.006044	.009380	.012110
Material Cost	.040845	.049073	.050740	.061426	.042998	.042755	.051082	.052177
Equipment Hours	.005674	.003961	.006184	.010236	.005097	.006039	.009372	.012099

Years	57	58	59	60	61	62	63	64
Labor Hours	.010093	.008509	.005532	.006277	.007662	.004741	.006103	.008664
Material Cost	.070039	.068646	.032737	.037832	.041041	.063458	.073705	.089204
Equipment Hours	.009812	.007872	.005517	.006266	.007649	.004730	.006086	.008159

Years	65	66	67	68	69	70	71	72
Labor Hours	.011399	.008714	.008557	.004653	.006692	.010737	.007565	.008928
Material Cost	.078637	.083933	.096875	.089061	.109150	.115639	.097130	.088810
Equipment Hours	.011381	.008633	.008477	.004608	.006324	.010457	.007535	.008884

Years	73	74	75	76	77	78	79	80
Labor Hours	.009217	.012006	.018305	.007716	.005718	.005565	.008751	.007682
Material Cost	.090327	.092235	.216785	.084694	.071883	.077505	.092157	.076789
Equipment Hours	.009196	.011965	.015253	.007555	.005714	.005456	.008612	.007564

UM = Unit of Measure ID
TD = Trade ID

GEN INSTRUCTION BLDG

Resources Per Square Foot

Task	Description	UM	TD
0500000	Interior Construction	2	1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000001	.000003	.000045	.000567	.000526	.000178	.000328	.001008
Material Cost	.000011	.000025	.000155	.002420	.005257	.004920	.005026	.010408
Equipment Hours	.000001	.000003	.000045	.000567	.000526	.000178	.000328	.001008

Years	9	10	11	12	13	14	15	16
Labor Hours	.000708	.000363	.000450	.000753	.000752	.000536	.000749	.000899
Material Cost	.014874	.016393	.017520	.018367	.019234	.018416	.019010	.013177
Equipment Hours	.000708	.000363	.000450	.000753	.000752	.000515	.000743	.000827

Years	17	18	19	20	21	22	23	24
Labor Hours	.000661	.000329	.000405	.000701	.000866	.000851	.000567	.000795
Material Cost	.010478	.011058	.010537	.016990	.016443	.019777	.018302	.017436
Equipment Hours	.000649	.000315	.000353	.000689	.000845	.000795	.000546	.000790

Years	25	26	27	28	29	30	31	32
Labor Hours	.000859	.000515	.000317	.000889	.001201	.000464	.000742	.000965
Material Cost	.020488	.019075	.014023	.016120	.020088	.014822	.024308	.028512
Equipment Hours	.000859	.000515	.000317	.000889	.001201	.000464	.000704	.000950

Years	33	34	35	36	37	38	39	40
Labor Hours	.000680	.000644	.000934	.001158	.000893	.000693	.000555	.000572
Material Cost	.020822	.021480	.026560	.025288	.024563	.019784	.017529	.019548
Equipment Hours	.000675	.000622	.000872	.001143	.000858	.000659	.000534	.000516

Years	41	42	43	44	45	46	47	48
Labor Hours	.000522	.000674	.000762	.000808	.000780	.000453	.000436	.000719
Material Cost	.015822	.014807	.015645	.014869	.017028	.013282	.014086	.015464
Equipment Hours	.000501	.000631	.000762	.000808	.000780	.000453	.000436	.000719

Years	49	50	51	52	53	54	55	56
Labor Hours	.000937	.000922	.000639	.001150	.000833	.000542	.000654	.000779
Material Cost	.023199	.023888	.015794	.018793	.020510	.019161	.022820	.016328
Equipment Hours	.000937	.000906	.000633	.000993	.000771	.000490	.000619	.000744

Years	57	58	59	60	61	62	63	64
Labor Hours	.000903	.000675	.000609	.000663	.000654	.000507	.000430	.001087
Material Cost	.015747	.013504	.013980	.021307	.018557	.018226	.013704	.020366
Equipment Hours	.000882	.000619	.000594	.000658	.000654	.000507	.000430	.001087

Years	65	66	67	68	69	70	71	72
Labor Hours	.001084	.000649	.000285	.000788	.000806	.000479	.000927	.001147
Material Cost	.023173	.022988	.014410	.020385	.014943	.013064	.027146	.026035
Equipment Hours	.001046	.000645	.000285	.000772	.000801	.000458	.000865	.001133

Years	73	74	75	76	77	78	79	80
Labor Hours	.001156	.000555	.000533	.001173	.001192	.000726	.000663	.000752
Material Cost	.025783	.023571	.026343	.025976	.025624	.016115	.017292	.018147
Equipment Hours	.001120	.000520	.000512	.001117	.001176	.000720	.000658	.000752

UM = Unit of Measure ID
TD = Trade ID

GEN INSTRUCTION BLDG

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.001451	.003424	.003409	.003537	.003462	.003561	.003727	.003979
Material Cost	.010589	.023644	.023579	.023793	.023696	.024140	.025019	.030243
Equipment Hours	.001451	.003424	.003409	.003537	.003462	.003561	.003720	.003908

Years	9	10	11	12	13	14	15	16
Labor Hours	.005373	.004921	.005342	.005560	.004309	.005904	.004294	.008362
Material Cost	.040330	.030341	.029865	.027772	.025172	.086270	.041696	.121357
Equipment Hours	.005233	.004914	.005342	.005560	.004309	.005396	.004165	.007186

Years	17	18	19	20	21	22	23	24
Labor Hours	.006400	.006626	.009204	.006147	.009624	.006884	.006146	.005691
Material Cost	.090212	.055321	.120970	.092710	.098384	.072093	.088759	.053432
Equipment Hours	.005871	.006377	.007689	.005706	.009000	.006440	.005630	.005482

Years	25	26	27	28	29	30	31	32
Labor Hours	.005092	.005298	.005305	.005378	.007182	.005649	.007894	.006894
Material Cost	.044050	.090392	.040084	.043606	.054956	.034644	.043963	.090397
Equipment Hours	.004932	.005037	.005302	.005355	.007127	.005646	.007639	.006405

Years	33	34	35	36	37	38	39	40
Labor Hours	.005554	.006397	.005455	.004452	.006033	.007520	.006624	.006198
Material Cost	.063641	.101954	.106325	.053445	.108050	.112802	.092135	.074041
Equipment Hours	.005295	.005758	.004739	.004208	.005229	.006268	.005992	.005684

Years	41	42	43	44	45	46	47	48
Labor Hours	.009638	.008990	.005401	.005505	.004777	.006654	.004595	.005194
Material Cost	.116245	.067037	.032266	.028164	.039752	.044621	.028331	.032998
Equipment Hours	.008887	.008154	.005382	.005503	.004725	.006445	.004585	.005123

Years	49	50	51	52	53	54	55	56
Labor Hours	.006592	.006383	.014456	.010814	.010030	.009859	.011600	.010536
Material Cost	.045760	.076467	.129008	.109359	.118466	.080679	.114874	.131811
Equipment Hours	.006431	.005962	.012318	.009813	.008885	.009267	.010341	.008994

Years	57	58	59	60	61	62	63	64
Labor Hours	.014872	.011302	.011034	.010783	.014738	.011089	.011135	.010614
Material Cost	.139583	.102338	.095616	.066240	.060775	.064436	.064341	.058711
Equipment Hours	.012528	.010225	.010406	.010223	.014070	.010763	.010247	.010353

Years	65	66	67	68	69	70	71	72
Labor Hours	.011624	.008120	.009275	.009863	.012289	.011548	.009953	.006797
Material Cost	.067062	.046242	.057040	.112377	.096301	.141391	.178152	.084801
Equipment Hours	.010625	.007796	.008937	.008725	.010202	.010506	.007738	.006052

Years	73	74	75	76	77	78	79	80
Labor Hours	.010293	.008631	.008777	.019144	.007301	.008949	.006607	.008646
Material Cost	.173858	.143484	.133545	.135443	.092287	.059161	.050105	.049357
Equipment Hours	.007646	.006698	.006756	.012156	.006086	.007289	.006100	.007073

UM = Unit of Measure ID
TD = Trade ID

GEN INSTRUCTION BLDG

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000140	.000962	.001383	.002087	.002643	.001867	.001530	.002335
Material Cost	.000114	.000717	.001197	.002618	.002533	.001767	.003409	.006175
Equipment Hours	.000140	.000962	.001369	.001880	.002456	.001853	.001500	.002170

Years	9	10	11	12	13	14	15	16
Labor Hours	.002673	.001930	.002194	.002629	.002542	.001804	.002399	.002904
Material Cost	.043065	.036671	.061671	.043333	.019380	.012759	.014783	.018387
Equipment Hours	.002412	.001859	.002093	.002356	.002228	.001747	.002340	.002674

Years	17	18	19	20	21	22	23	24
Labor Hours	.002352	.002069	.002342	.002697	.003584	.002108	.002144	.003066
Material Cost	.010530	.010589	.051318	.060327	.090258	.058918	.049408	.039074
Equipment Hours	.002126	.002020	.002209	.002406	.003234	.001941	.002035	.002557

Years	25	26	27	28	29	30	31	32
Labor Hours	.003723	.002482	.002187	.002517	.003197	.003270	.002618	.003108
Material Cost	.044227	.055745	.035273	.053729	.076173	.090236	.089659	.060348
Equipment Hours	.003073	.002187	.001976	.002330	.002759	.002580	.002372	.002624

Years	33	34	35	36	37	38	39	40
Labor Hours	.002703	.002196	.002780	.002414	.002605	.002646	.002331	.002412
Material Cost	.021965	.021927	.023037	.026101	.024229	.025367	.053076	.053625
Equipment Hours	.002393	.001849	.002346	.002188	.002186	.002261	.002062	.001964

Years	41	42	43	44	45	46	47	48
Labor Hours	.004026	.003173	.002388	.002607	.003665	.002856	.002161	.002883
Material Cost	.077899	.051181	.031794	.024074	.044972	.046098	.041508	.049822
Equipment Hours	.003120	.002429	.002160	.002438	.003048	.002461	.001996	.002582

Years	49	50	51	52	53	54	55	56
Labor Hours	.003088	.003222	.002830	.002482	.002859	.002651	.003691	.002965
Material Cost	.084562	.077631	.097223	.054760	.040366	.031115	.041764	.047457
Equipment Hours	.002581	.002480	.002349	.002225	.002460	.002248	.003000	.002762

Years	57	58	59	60	61	62	63	64
Labor Hours	.002351	.002888	.003008	.002284	.003060	.003051	.003304	.002992
Material Cost	.012158	.020220	.046670	.046487	.065957	.060270	.026131	.032188
Equipment Hours	.002167	.002499	.002533	.002138	.002720	.002423	.002629	.002615

Years	65	66	67	68	69	70	71	72
Labor Hours	.003693	.002942	.002753	.002859	.002904	.003225	.002392	.003118
Material Cost	.023346	.022258	.021249	.016062	.049642	.068350	.098977	.070653
Equipment Hours	.003057	.002513	.002335	.002654	.002452	.002319	.001912	.002536

Years	73	74	75	76	77	78	79	80
Labor Hours	.002902	.002738	.003830	.007874	.002343	.002526	.004001	.002855
Material Cost	.061704	.048755	.071141	.072529	.044161	.051607	.080694	.070898
Equipment Hours	.002405	.002224	.003002	.005087	.002088	.002293	.003046	.002333

UM = Unit of Measure ID
TD = Trade ID

GEN INSTRUCTION BLDG

Resources Per Square Foot

Task Description UM TD
0900000 HVAC 2 9

Years	1	2	3	4	5	6	7	8
Labor Hours	.001480	.006236	.006312	.006603	.006829	.006646	.006680	.007123
Material Cost	.002138	.005318	.005408	.008481	.010765	.016713	.018727	.028947
Equipment Hours	.001480	.005755	.005814	.006110	.006331	.006153	.006161	.006596
Years	9	10	11	12	13	14	15	16
Labor Hours	.007088	.007011	.007332	.007984	.008155	.007447	.008471	.007618
Material Cost	.022662	.060003	.063670	.084515	.120911	.059621	.161861	.094676
Equipment Hours	.006564	.006358	.006520	.007016	.007154	.006691	.007056	.006717
Years	17	18	19	20	21	22	23	24
Labor Hours	.008307	.007609	.007282	.007296	.007360	.007273	.007227	.007591
Material Cost	.102076	.119555	.071971	.074583	.063849	.077610	.100998	.115250
Equipment Hours	.007146	.006647	.006491	.006586	.006694	.006467	.006390	.006701
Years	25	26	27	28	29	30	31	32
Labor Hours	.008714	.008227	.007998	.008401	.009105	.008493	.008158	.008364
Material Cost	.186429	.125249	.137881	.113726	.153041	.163623	.132277	.127101
Equipment Hours	.007330	.006975	.006777	.007086	.007583	.006924	.006782	.006925
Years	33	34	35	36	37	38	39	40
Labor Hours	.008741	.007637	.007152	.007542	.007643	.007620	.007513	.007935
Material Cost	.144928	.102725	.110036	.086590	.081349	.130942	.093803	.136440
Equipment Hours	.007234	.006557	.006223	.006626	.006804	.006658	.006537	.006815
Years	41	42	43	44	45	46	47	48
Labor Hours	.007775	.007749	.008243	.007899	.008142	.007458	.007276	.007350
Material Cost	.085027	.104315	.131340	.107182	.125638	.073331	.053672	.062049
Equipment Hours	.006889	.006771	.006993	.006827	.007083	.006600	.006500	.006611
Years	49	50	51	52	53	54	55	56
Labor Hours	.008010	.007329	.007171	.007586	.008287	.008319	.007902	.008646
Material Cost	.081657	.047869	.067975	.132005	.104319	.167000	.098371	.143155
Equipment Hours	.007094	.006663	.006382	.006690	.007095	.006982	.006713	.007116
Years	57	58	59	60	61	62	63	64
Labor Hours	.009513	.008324	.008207	.008284	.008454	.007703	.007927	.007950
Material Cost	.189751	.143238	.136506	.116380	.127989	.114257	.103360	.142886
Equipment Hours	.007773	.006883	.006824	.006916	.007086	.006717	.006758	.006860
Years	65	66	67	68	69	70	71	72
Labor Hours	.008917	.007887	.008696	.008392	.008363	.007941	.008340	.008229
Material Cost	.120380	.107942	.176546	.106030	.111919	.091982	.119635	.120152
Equipment Hours	.007470	.006860	.007033	.007115	.007229	.006850	.006976	.006920
Years	73	74	75	76	77	78	79	80
Labor Hours	.008192	.007888	.007406	.007452	.007653	.007720	.007376	.007569
Material Cost	.108252	.103525	.060123	.057219	.055660	.066144	.103138	.102299
Equipment Hours	.007043	.006768	.006477	.006615	.006893	.006730	.006457	.006719

UM = Unit of Measure ID
TD = Trade ID

GEN INSTRUCTION BLDG

Resources Per Square Foot

Task Description UM TD
1100000 Interior Electrical 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000145	.000774	.001091	.000985	.001180	.001939	.002093	.001787
Material Cost	.000000	.000062	.000690	.001891	.001952	.017269	.018319	.017783
Equipment Hours	.000145	.000774	.001091	.000985	.001180	.001938	.002092	.001787

Years	9	10	11	12	13	14	15	16
Labor Hours	.002223	.002087	.003052	.002662	.003167	.002693	.002939	.003098
Material Cost	.019376	.021839	.050325	.044997	.045888	.046452	.045925	.044318
Equipment Hours	.002222	.002086	.003051	.002661	.003163	.002690	.002933	.003076

Years	17	18	19	20	21	22	23	24
Labor Hours	.003181	.002933	.003263	.003024	.002998	.002606	.002860	.002653
Material Cost	.045999	.042615	.045000	.045284	.038537	.032297	.033413	.033438
Equipment Hours	.003174	.002892	.003222	.002983	.002994	.002582	.002803	.002648

Years	25	26	27	28	29	30	31	32
Labor Hours	.003339	.003351	.003838	.003523	.004431	.003210	.005350	.004157
Material Cost	.035900	.080575	.109014	.108833	.179478	.087989	.231385	.171334
Equipment Hours	.003264	.003313	.003689	.003498	.003973	.003158	.004691	.004009

Years	33	34	35	36	37	38	39	40
Labor Hours	.004062	.004816	.003691	.003923	.004077	.003819	.004071	.003891
Material Cost	.122067	.213637	.099241	.076169	.070453	.069636	.067747	.067838
Equipment Hours	.004026	.004261	.003683	.003898	.004036	.003776	.004044	.003858

Years	41	42	43	44	45	46	47	48
Labor Hours	.003537	.002822	.003154	.002734	.002956	.002799	.002864	.002721
Material Cost	.050346	.038418	.033847	.036988	.036029	.047389	.048983	.049999
Equipment Hours	.003491	.002793	.003129	.002652	.002931	.002751	.002836	.002639

Years	49	50	51	52	53	54	55	56
Labor Hours	.003046	.002699	.004449	.003380	.003922	.003520	.004253	.004427
Material Cost	.053781	.049677	.090788	.071116	.076850	.072916	.074492	.104766
Equipment Hours	.002984	.002637	.004404	.003334	.003847	.003494	.004142	.004374

Years	57	58	59	60	61	62	63	64
Labor Hours	.004922	.004504	.004931	.005054	.004938	.003365	.003641	.003389
Material Cost	.128060	.127729	.131220	.179427	.201744	.105160	.117297	.105094
Equipment Hours	.004758	.004443	.004794	.004639	.004255	.003176	.003556	.003160

Years	65	66	67	68	69	70	71	72
Labor Hours	.003782	.003026	.003206	.002918	.003278	.002954	.003897	.003755
Material Cost	.136077	.052547	.056802	.050426	.051181	.049441	.076950	.078723
Equipment Hours	.003390	.002979	.003141	.002838	.003216	.002908	.003851	.003618

Years	73	74	75	76	77	78	79	80
Labor Hours	.004021	.003579	.003744	.003940	.003892	.003781	.004202	.003855
Material Cost	.073112	.074515	.072805	.070866	.070558	.069903	.073944	.071688
Equipment Hours	.003977	.003477	.003701	.003859	.003842	.003704	.004088	.003779

UM = Unit of Measure ID
TD = Trade ID

GEN INSTRUCTION BLDG

Resources Per Square Foot

Task Description UM TD
1200000 Special Inter. Electr. System 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000878	.001214	.001162	.001230	.001169	.001295	.001248	.001309
Material Cost	.000945	.002835	.003347	.004961	.004921	.005369	.005488	.005683
Equipment Hours	.000878	.001214	.001162	.001230	.001169	.001295	.001248	.001309

Years	9	10	11	12	13	14	15	16
Labor Hours	.001266	.001316	.001380	.001326	.001365	.001328	.001391	.001286
Material Cost	.007994	.008001	.015912	.016348	.015813	.017073	.019221	.020573
Equipment Hours	.001266	.001316	.001380	.001326	.001365	.001328	.001391	.001286

Years	17	18	19	20	21	22	23	24
Labor Hours	.001330	.001291	.001344	.001285	.001326	.001257	.001323	.001269
Material Cost	.014112	.017272	.015822	.018895	.013517	.012250	.014903	.014847
Equipment Hours	.001330	.001291	.001344	.001285	.001326	.001257	.001323	.001269

Years	25	26	27	28	29	30	31	32
Labor Hours	.001295	.001295	.001389	.001315	.001388	.001320	.001367	.001288
Material Cost	.015358	.015274	.016405	.016076	.016838	.019009	.018181	.016880
Equipment Hours	.001295	.001295	.001389	.001315	.001388	.001320	.001367	.001288

Years	33	34	35	36	37	38	39	40
Labor Hours	.001372	.001303	.001379	.001292	.001377	.001322	.001385	.001306
Material Cost	.017221	.016053	.018897	.013545	.013040	.015044	.015072	.015173
Equipment Hours	.001372	.001303	.001379	.001292	.001377	.001322	.001385	.001306

Years	41	42	43	44	45	46	47	48
Labor Hours	.001358	.001312	.001341	.001289	.001363	.001275	.001337	.001274
Material Cost	.015401	.016331	.016033	.016750	.019222	.017971	.016938	.017050
Equipment Hours	.001358	.001312	.001341	.001289	.001363	.001275	.001337	.001274

Years	49	50	51	52	53	54	55	56
Labor Hours	.001358	.001279	.001360	.001291	.001384	.001324	.001350	.001327
Material Cost	.016049	.018477	.013282	.012512	.014966	.015137	.015471	.015516
Equipment Hours	.001358	.001279	.001360	.001291	.001384	.001324	.001350	.001327

Years	57	58	59	60	61	62	63	64
Labor Hours	.001421	.001341	.001404	.001323	.001335	.001259	.001306	.001252
Material Cost	.016384	.016235	.016924	.017216	.018137	.016872	.017074	.015842
Equipment Hours	.001421	.001341	.001404	.001323	.001335	.001259	.001306	.001252

Years	65	66	67	68	69	70	71	72
Labor Hours	.001327	.001265	.001341	.001288	.001376	.001293	.001394	.001334
Material Cost	.018758	.013341	.012994	.014795	.015126	.015049	.015458	.016327
Equipment Hours	.001327	.001265	.001341	.001288	.001376	.001293	.001394	.001334

Years	73	74	75	76	77	78	79	80
Labor Hours	.001409	.001342	.001415	.001302	.001373	.001307	.001368	.001292
Material Cost	.016177	.016967	.019364	.018174	.016984	.017294	.016000	.018602
Equipment Hours	.001409	.001342	.001415	.001302	.001373	.001307	.001368	.001292

UM = Unit of Measure ID
TD = Trade ID

APPLIED INSTRUCTION BLDG

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.004579	.014643	.016154	.018573	.023824	.020117	.020483	.024033
Material Cost	.017344	.063931	.065253	.075507	.115042	.117684	.140889	.169465
Equipment Hours	.003698	.012504	.013678	.016243	.021507	.017569	.018004	.021290

Years	9	10	11	12	13	14	15	16
Labor Hours	.032625	.026163	.026197	.023907	.025936	.027323	.032288	.033883
Material Cost	.355454	.217623	.318381	.286581	.312997	.422719	.409031	.335464
Equipment Hours	.027776	.023425	.023089	.020774	.022990	.022162	.027300	.030288

Years	17	18	19	20	21	22	23	24
Labor Hours	.033739	.023582	.044713	.025603	.042595	.024602	.025627	.025695
Material Cost	.436087	.278954	.806078	.323564	.502039	.308998	.304175	.264788
Equipment Hours	.028460	.020053	.035645	.022186	.036972	.021625	.022283	.022203

Years	25	26	27	28	29	30	31	32
Labor Hours	.037498	.039139	.042246	.028622	.118569	.039494	.041590	.031477
Material Cost	.493362	.489764	.567201	.408318	1.002124	.628166	.779362	.760266
Equipment Hours	.031672	.034333	.029651	.023879	.072182	.029033	.035330	.024972

Years	33	34	35	36	37	38	39	40
Labor Hours	.035965	.025950	.022771	.027227	.031062	.041635	.024555	.031104
Material Cost	.555472	.396306	.323227	.356424	.408671	.773190	.357340	.564755
Equipment Hours	.030537	.022423	.019726	.023515	.026674	.034644	.020673	.024498

Years	41	42	43	44	45	46	47	48
Labor Hours	.048452	.039436	.026620	.026760	.027895	.029076	.034532	.025630
Material Cost	.707559	.466335	.284870	.311803	.283055	.355849	.305097	.275328
Equipment Hours	.039319	.030121	.023216	.022720	.024804	.025735	.030788	.022092

Years	49	50	51	52	53	54	55	56
Labor Hours	.035351	.024952	.043935	.045503	.038453	.027344	.039495	.041470
Material Cost	.522452	.319211	.547749	.422762	.594652	.409148	.541243	.855973
Equipment Hours	.030197	.021978	.034620	.038615	.029901	.022019	.029844	.033166

Years	57	58	59	60	61	62	63	64
Labor Hours	.130001	.036590	.031705	.024121	.050817	.032242	.030090	.028094
Material Cost	1.244562	.466537	.579925	.367941	.826305	.435724	.612065	.381032
Equipment Hours	.080555	.027780	.025222	.021247	.044565	.026992	.023885	.024190

Years	65	66	67	68	69	70	71	72
Labor Hours	.042547	.028856	.025463	.025304	.027516	.025603	.031327	.028321
Material Cost	.541516	.511061	.313816	.395312	.440056	.354898	.481861	.429141
Equipment Hours	.036376	.023522	.022097	.021485	.024251	.022010	.026520	.024187

Years	73	74	75	76	77	78	79	80
Labor Hours	.047003	.035885	.037090	.081501	.038319	.037619	.037665	.029371
Material Cost	1.024124	.763417	.458570	.589979	.398507	.405115	.545291	.392873
Equipment Hours	.037243	.028766	.030514	.054834	.034683	.029149	.029044	.024717

UM = Unit of Measure ID
TD = Trade ID

APPLIED INSTRUCTION BLDG

Resources Per Square Foot

Task	Description	UM	TD
0300000	Roofing	2	17

Years	1	2	3	4	5	6	7	8
Labor Hours	.001761	.002749	.003390	.002970	.002946	.003459	.002927	.002968
Material Cost	.011127	.018992	.018443	.018717	.020549	.019624	.018047	.018037
Equipment Hours	.000880	.001374	.001695	.001485	.001474	.001730	.001464	.001484

Years	9	10	11	12	13	14	15	16
Labor Hours	.003488	.003275	.004073	.003835	.003260	.007945	.006478	.002956
Material Cost	.018385	.022699	.039181	.031386	.031695	.151139	.082456	.019450
Equipment Hours	.001744	.001638	.002037	.001918	.001630	.003973	.003240	.001478

Years	17	18	19	20	21	22	23	24
Labor Hours	.003653	.004006	.006422	.004592	.008108	.003117	.003483	.003683
Material Cost	.020286	.022279	.050623	.032162	.090852	.022180	.019373	.027156
Equipment Hours	.001827	.002004	.003211	.002296	.004054	.001559	.001742	.001842

Years	25	26	27	28	29	30	31	32
Labor Hours	.004413	.004919	.021432	.006440	.086983	.015451	.005338	.005369
Material Cost	.031873	.033367	.190095	.052351	.477624	.111852	.044716	.032130
Equipment Hours	.002207	.002459	.010716	.003220	.043491	.007726	.002669	.002684

Years	33	34	35	36	37	38	39	40
Labor Hours	.003262	.003322	.003211	.004138	.003441	.004176	.004189	.008482
Material Cost	.020804	.020036	.023063	.035317	.023622	.036839	.050011	.151203
Equipment Hours	.001631	.001661	.001606	.002069	.001721	.002088	.002094	.004241

Years	41	42	43	44	45	46	47	48
Labor Hours	.005422	.007410	.004007	.005198	.003800	.003624	.004776	.003533
Material Cost	.062452	.073112	.027620	.066349	.023644	.023805	.033785	.020883
Equipment Hours	.002711	.003706	.002003	.002599	.001900	.001812	.002388	.001767

Years	49	50	51	52	53	54	55	56
Labor Hours	.003031	.002604	.005463	.004260	.012442	.006522	.012555	.005335
Material Cost	.018164	.015808	.051611	.034577	.139692	.056242	.074219	.038161
Equipment Hours	.001516	.001302	.002732	.002131	.006221	.003261	.006277	.002668

Years	57	58	59	60	61	62	63	64
Labor Hours	.087705	.013269	.007429	.002749	.004763	.006828	.005453	.003208
Material Cost	.488024	.080318	.066680	.018753	.043832	.063625	.035352	.020536
Equipment Hours	.043852	.006635	.003714	.001375	.002381	.003415	.002726	.001605

Years	65	66	67	68	69	70	71	72
Labor Hours	.003998	.007520	.003514	.003910	.003362	.003021	.005353	.003378
Material Cost	.044459	.139134	.031698	.032577	.022089	.019271	.045267	.025404
Equipment Hours	.001999	.003760	.001757	.001955	.001681	.001511	.002677	.001690

Years	73	74	75	76	77	78	79	80
Labor Hours	.006380	.004005	.005507	.003827	.004679	.004640	.012212	.005260
Material Cost	.102057	.025881	.048386	.026600	.041233	.042257	.135992	.049334
Equipment Hours	.003190	.002002	.002754	.001913	.002339	.002321	.006106	.002630

UM = Unit of Measure ID
TD = Trade ID

APPLIED INSTRUCTION BLDG

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000070	.000116	.000203	.002004	.003452	.002261	.002320	.004207
Material Cost	.000314	.000518	.000810	.003697	.006430	.004758	.006865	.014966
Equipment Hours	.000070	.000116	.000203	.002004	.003452	.002261	.002320	.004207

Years	9	10	11	12	13	14	15	16
Labor Hours	.002913	.006107	.002796	.002885	.001599	.002490	.007144	.002997
Material Cost	.010456	.024538	.025454	.023818	.022798	.017004	.025416	.013296
Equipment Hours	.002913	.006107	.002796	.002885	.001591	.002479	.007133	.002989

Years	17	18	19	20	21	22	23	24
Labor Hours	.002641	.001794	.010383	.003302	.004008	.004323	.004813	.004189
Material Cost	.014136	.011613	.027869	.011087	.015919	.025685	.026367	.025617
Equipment Hours	.002624	.001788	.010381	.003360	.004005	.004314	.004807	.004186

Years	25	26	27	28	29	30	31	32
Labor Hours	.003696	.009519	.002666	.002650	.007164	.003726	.002114	.002461
Material Cost	.018959	.016695	.013218	.012601	.025482	.018697	.014245	.017524
Equipment Hours	.003687	.009516	.002663	.002636	.007132	.003692	.002088	.002436

Years	33	34	35	36	37	38	39	40
Labor Hours	.004244	.004027	.002213	.003908	.003928	.010842	.001502	.002654
Material Cost	.027309	.025939	.023159	.022665	.019666	.034319	.011831	.017433
Equipment Hours	.004223	.004002	.002140	.003885	.003896	.010791	.001502	.002654

Years	41	42	43	44	45	46	47	48
Labor Hours	.003516	.005445	.004632	.003637	.003166	.003598	.007260	.003592
Material Cost	.017489	.040577	.026243	.029779	.027107	.025903	.029102	.019829
Equipment Hours	.003470	.004688	.004618	.003622	.003149	.003584	.007227	.003587

Years	49	50	51	52	53	54	55	56
Labor Hours	.003247	.004225	.003672	.012416	.002637	.001966	.003457	.008562
Material Cost	.021898	.030023	.024457	.032755	.023831	.027844	.036977	.042103
Equipment Hours	.003244	.004213	.003672	.012416	.002637	.001966	.003368	.008553

Years	57	58	59	60	61	62	63	64
Labor Hours	.010495	.003200	.002386	.002275	.004546	.004019	.002248	.004382
Material Cost	.067318	.017790	.013814	.011844	.017836	.022887	.025442	.042163
Equipment Hours	.010210	.003192	.002374	.002264	.004441	.004002	.002219	.004165

Years	65	66	67	68	69	70	71	72
Labor Hours	.008907	.003366	.004590	.002641	.002873	.004608	.005274	.004919
Material Cost	.039828	.042691	.056110	.046458	.040093	.038946	.044632	.040548
Equipment Hours	.008881	.003322	.004469	.002595	.002848	.004586	.005262	.004777

Years	73	74	75	76	77	78	79	80
Labor Hours	.004533	.006482	.012804	.003214	.010117	.005052	.004527	.003761
Material Cost	.040396	.045758	.124491	.037847	.039334	.051532	.040133	.036104
Equipment Hours	.004509	.006477	.010902	.003211	.010117	.004909	.004527	.003754

UM = Unit of Measure ID
TD = Trade ID

APPLIED INSTRUCTION BLDG

Resources Per Square Foot

Task Description UM TD
0500000 Interior Construction 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000002	.000003	.000083	.000661	.000581	.000096	.000275	.001199
Material Cost	.000031	.000051	.000296	.003079	.007220	.005780	.005843	.014759
Equipment Hours	.000002	.000003	.000083	.000661	.000581	.000096	.000275	.001199

Years	9	10	11	12	13	14	15	16
Labor Hours	.000640	.000288	.000563	.000858	.000647	.000429	.000911	.000892
Material Cost	.016860	.017338	.021423	.022811	.021982	.019711	.018864	.012221
Equipment Hours	.000640	.000288	.000563	.000858	.000647	.000427	.000910	.000890

Years	17	18	19	20	21	22	23	24
Labor Hours	.000552	.000421	.001540	.000630	.000727	.000935	.000403	.000636
Material Cost	.012718	.014664	.038163	.020166	.017888	.018962	.019071	.017787
Equipment Hours	.000552	.000419	.001021	.000630	.000725	.000933	.000401	.000636

Years	25	26	27	28	29	30	31	32
Labor Hours	.000942	.000788	.000318	.000888	.001358	.000525	.000928	.000965
Material Cost	.022617	.020880	.015689	.025614	.027359	.022256	.029411	.030201
Equipment Hours	.000942	.000788	.000318	.000888	.001358	.000525	.000928	.000964

Years	33	34	35	36	37	38	39	40
Labor Hours	.000717	.000621	.000730	.001279	.000882	.001222	.000559	.000643
Material Cost	.025009	.024617	.020713	.026830	.025603	.030799	.019671	.020914
Equipment Hours	.000716	.000619	.000730	.001277	.000726	.000859	.000557	.000641

Years	41	42	43	44	45	46	47	48
Labor Hours	.000565	.000463	.000932	.000678	.000687	.000742	.000681	.000710
Material Cost	.016538	.015074	.019377	.016818	.020619	.020987	.020947	.019318
Equipment Hours	.000563	.000463	.000932	.000678	.000687	.000742	.000681	.000710

Years	49	50	51	52	53	54	55	56
Labor Hours	.000667	.000978	.003551	.001442	.000608	.000570	.001052	.001397
Material Cost	.020429	.023284	.020197	.018620	.020878	.023441	.033248	.038989
Equipment Hours	.000667	.000976	.002072	.001159	.000608	.000568	.000895	.001034

Years	57	58	59	60	61	62	63	64
Labor Hours	.001045	.000712	.000672	.000577	.000858	.000569	.000283	.001172
Material Cost	.024150	.020126	.022140	.022705	.021947	.018794	.011151	.023831
Equipment Hours	.001008	.000710	.000670	.000577	.000858	.000569	.000283	.001136

Years	65	66	67	68	69	70	71	72
Labor Hours	.000987	.000787	.000379	.000823	.001044	.000572	.000957	.001078
Material Cost	.025521	.026043	.025299	.026834	.026507	.023176	.028543	.028251
Equipment Hours	.000987	.000787	.000379	.000822	.001042	.000535	.000952	.001072

Years	73	74	75	76	77	78	79	80
Labor Hours	.001348	.001164	.000463	.001272	.001167	.000793	.000587	.000859
Material Cost	.035514	.039129	.023816	.026209	.023705	.022062	.021403	.024224
Equipment Hours	.001192	.000798	.000457	.001267	.001162	.000793	.000583	.000855

UM = Unit of Measure ID
TD = Trade ID

APPLIED INSTRUCTION BLDG

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000589	.004095	.004095	.004126	.004148	.004119	.004698	.005140
Material Cost	.002876	.035869	.035869	.036639	.037818	.036305	.049536	.062121
Equipment Hours	.000589	.004095	.004095	.004126	.004148	.004119	.004505	.004755

Years	9	10	11	12	13	14	15	16
Labor Hours	.011329	.005716	.006414	.004294	.004830	.004980	.004995	.014265
Material Cost	.198203	.055759	.044260	.036926	.039315	.049870	.065516	.098614
Equipment Hours	.009136	.005524	.006414	.004294	.004830	.004812	.004679	.013300

Years	17	18	19	20	21	22	23	24
Labor Hours	.011697	.006143	.013161	.004872	.010932	.005135	.005469	.005511
Material Cost	.197514	.075461	.412596	.038346	.073714	.063627	.063150	.062120
Equipment Hours	.009503	.005698	.009986	.004872	.010650	.004875	.005108	.005125

Years	25	26	27	28	29	30	31	32
Labor Hours	.012518	.011094	.004547	.005719	.004911	.004769	.016987	.005575
Material Cost	.206980	.189473	.043144	.045870	.038955	.045933	.103171	.078477
Equipment Hours	.010324	.010344	.004531	.005712	.004911	.004745	.016259	.004986

Years	33	34	35	36	37	38	39	40
Labor Hours	.011383	.005760	.004667	.005274	.006777	.011383	.005755	.006122
Material Cost	.222538	.075550	.050027	.066909	.123419	.322910	.073550	.097884
Equipment Hours	.009020	.005284	.004522	.004986	.005684	.009312	.005295	.005416

Years	41	42	43	44	45	46	47	48
Labor Hours	.015447	.010757	.004906	.005020	.004961	.008669	.009997	.005401
Material Cost	.219988	.097271	.037443	.047742	.042515	.048949	.062672	.064492
Equipment Hours	.013074	.008740	.004906	.004959	.004946	.008480	.009744	.005016

Years	49	50	51	52	53	54	55	56
Labor Hours	.012870	.005040	.017707	.014856	.004803	.004938	.009335	.010635
Material Cost	.207242	.062586	.195466	.113010	.049545	.063234	.146839	.345490
Equipment Hours	.010674	.004680	.014032	.011565	.004651	.004674	.007597	.008185

Years	57	58	59	60	61	62	63	64
Labor Hours	.012332	.005954	.005782	.004947	.018288	.007825	.007033	.006583
Material Cost	.225339	.087164	.056337	.043561	.094175	.042153	.059589	.072622
Equipment Hours	.009854	.005454	.005341	.004913	.017737	.007817	.006209	.006181

Years	65	66	67	68	69	70	71	72
Labor Hours	.012773	.005142	.004635	.004868	.004560	.005088	.007165	.005970
Material Cost	.211348	.077946	.047177	.074435	.057228	.099600	.127206	.121481
Equipment Hours	.010138	.004841	.004553	.004610	.004427	.004616	.006424	.005193

Years	73	74	75	76	77	78	79	80
Labor Hours	.018167	.010657	.006080	.041541	.006775	.014167	.005600	.006204
Material Cost	.564724	.361400	.075230	.208968	.055967	.097026	.051086	.069269
Equipment Hours	.013179	.008207	.005357	.027240	.006607	.009625	.005397	.005714

UM = Unit of Measure ID
TD = Trade ID

APPLIED INSTRUCTION BLDG

Resources Per Square Foot

Task	Description	UM	TD
0800000	Plumbing	2	3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000095	.000684	.001103	.001560	.002190	.001789	.001503	.002050
Material Cost	.000081	.000482	.000876	.002068	.001998	.001990	.003822	.006343
Equipment Hours	.000095	.000684	.001094	.001507	.002129	.001780	.001483	.002015

Years	9	10	11	12	13	14	15	16
Labor Hours	.002324	.001941	.002144	.002199	.002315	.001522	.002248	.002863
Material Cost	.029960	.024384	.046201	.040283	.025129	.010800	.019283	.038440
Equipment Hours	.002225	.001901	.002074	.002091	.002069	.001493	.002198	.002787

Years	17	18	19	20	21	22	23	24
Labor Hours	.001971	.001537	.001818	.002241	.005693	.001706	.001702	.002271
Material Cost	.005619	.018830	.037772	.035075	.067696	.036979	.020247	.014351
Equipment Hours	.001906	.001501	.001751	.002177	.005517	.001651	.001660	.002055

Years	25	26	27	28	29	30	31	32
Labor Hours	.002759	.002339	.002286	.002218	.002373	.002524	.002517	.002931
Material Cost	.019848	.034277	.035511	.038258	.038918	.052991	.067130	.054129
Equipment Hours	.002513	.002104	.001928	.002095	.002228	.002274	.002349	.002683

Years	33	34	35	36	37	38	39	40
Labor Hours	.002353	.001669	.001828	.002020	.002330	.001853	.001697	.002103
Material Cost	.029755	.025650	.022444	.021449	.028926	.020661	.037065	.035894
Equipment Hours	.002168	.001520	.001712	.001915	.002031	.001662	.001537	.001810

Years	41	42	43	44	45	46	47	48
Labor Hours	.009742	.004993	.001787	.002294	.002476	.002418	.002069	.002434
Material Cost	.099328	.065564	.036368	.020603	.031556	.031932	.033298	.025334
Equipment Hours	.007034	.003305	.001621	.002188	.002354	.002284	.001995	.002254

Years	49	50	51	52	53	54	55	56
Labor Hours	.002526	.002238	.002450	.002186	.002617	.002464	.002181	.002578
Material Cost	.052638	.031198	.061680	.024766	.038617	.011179	.013352	.017719
Equipment Hours	.002235	.002031	.002135	.002124	.002319	.002073	.002094	.002483

Years	57	58	59	60	61	62	63	64
Labor Hours	.002000	.001877	.001943	.002349	.005387	.002800	.001996	.002563
Material Cost	.018956	.021772	.028587	.041692	.083670	.048289	.030024	.037273
Equipment Hours	.001953	.001763	.001853	.002206	.005138	.002389	.001823	.002332

Years	65	66	67	68	69	70	71	72
Labor Hours	.002364	.002199	.002187	.002504	.002061	.002496	.001777	.002451
Material Cost	.022944	.020555	.018413	.017595	.031356	.032337	.053735	.052179
Equipment Hours	.002265	.002085	.001956	.002390	.001955	.001957	.001571	.002225

Years	73	74	75	76	77	78	79	80
Labor Hours	.002589	.001927	.002316	.020954	.002164	.002477	.003816	.002455
Material Cost	.050553	.019171	.036110	.088199	.032477	.040152	.065046	.040774
Equipment Hours	.002213	.001755	.002120	.011673	.002040	.002050	.002733	.002113

UM = Unit of Measure ID
TD = Trade ID

APPLIED INSTRUCTION BLDG

Resources Per Square Foot

Task Description UM TD
0900000 HVAC 2 9

Years	1	2	3	4	5	6	7	8
Labor Hours	.001068	.005184	.005260	.005266	.008343	.005568	.005660	.005622
Material Cost	.002917	.007879	.008327	.008040	.037626	.014787	.020384	.016956
Equipment Hours	.001068	.004419	.004488	.004474	.007560	.004776	.004874	.004800

Years	9	10	11	12	13	14	15	16
Labor Hours	.008604	.005708	.005995	.006219	.009180	.006161	.006569	.005995
Material Cost	.042500	.032627	.054602	.058941	.098327	.097682	.122904	.075435
Equipment Hours	.007810	.004857	.005017	.005132	.008143	.005209	.005224	.004947

Years	17	18	19	20	21	22	23	24
Labor Hours	.009190	.005929	.007354	.006142	.009042	.006013	.006168	.005988
Material Cost	.124641	.064395	.174874	.114244	.171891	.095446	.101684	.074674
Equipment Hours	.008034	.004912	.005279	.005139	.007944	.004928	.004985	.004951

Years	25	26	27	28	29	30	31	32
Labor Hours	.009330	.006445	.006826	.006436	.011651	.008458	.006690	.006685
Material Cost	.150886	.098432	.183580	.124049	.291151	.267955	.140059	.096950
Equipment Hours	.008165	.005191	.005368	.005203	.008988	.006183	.005242	.005239

Years	33	34	35	36	37	38	39	40
Labor Hours	.009339	.005917	.005734	.006247	.009004	.007570	.006074	.006456
Material Cost	.107170	.069791	.073526	.089291	.093641	.213557	.073238	.147702
Equipment Hours	.008170	.004915	.004658	.005045	.007941	.005373	.004966	.00511.

Years	41	42	43	44	45	46	47	48
Labor Hours	.009319	.006298	.006485	.006459	.009059	.006237	.005968	.006395
Material Cost	.224037	.094551	.092178	.086014	.086597	.119225	.040133	.048133
Equipment Hours	.008038	.005160	.005273	.005209	.008035	.005073	.005005	.005253

Years	49	50	51	52	53	54	55	56
Labor Hours	.009238	.006145	.006175	.006090	.009214	.006575	.006167	.008125
Material Cost	.124241	.067125	.057815	.094344	.156706	.124489	.130915	.246532
Equipment Hours	.008120	.005110	.005099	.004998	.008096	.005197	.004894	.005512

Years	57	58	59	60	61	62	63	64
Labor Hours	.011599	.006498	.008480	.006076	.010047	.006410	.006175	.006442
Material Cost	.310021	.111965	.284045	.092414	.223862	.168012	.066918	.108842
Equipment Hours	.008892	.005118	.006282	.004943	.008299	.005097	.005154	.005193

Years	65	66	67	68	69	70	71	72
Labor Hours	.009820	.006166	.006267	.006761	.009411	.006070	.006273	.006271
Material Cost	.129414	.132724	.063620	.099450	.186665	.063863	.075680	.061801
Equipment Hours	.008446	.005082	.005148	.005352	.008149	.005088	.005137	.005070

Years	73	74	75	76	77	78	79	80
Labor Hours	.008947	.007279	.005446	.006139	.008843	.005884	.006238	.006257
Material Cost	.114974	.167046	.045488	.095306	.091702	.057088	.136921	.068033
Equipment Hours	.007954	.005192	.004479	.005029	.007876	.004915	.005038	.005132

UM : Unit of Measure ID
TD = Trade ID

APPLIED INSTRUCTION BLDG

Resources Per Square Foot

Task Description UM TD
1100000 Interior Electrical 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000299	.000959	.001209	.001198	.001347	.001944	.002221	.001969
Material Cost	.000000	.000139	.000632	.002145	.002233	.032560	.034544	.034365
Equipment Hours	.000299	.000959	.001209	.001198	.001347	.001926	.002202	.001951

Years	9	10	11	12	13	14	15	16
Labor Hours	.002349	.002249	.003284	.002695	.003189	.002859	.003020	.002966
Material Cost	.036512	.037705	.083381	.067915	.069908	.070317	.069084	.059296
Equipment Hours	.002331	.002232	.003261	.002673	.003166	.002832	.002994	.002946

Years	17	18	19	20	21	22	23	24
Labor Hours	.003077	.002856	.003130	.002927	.003182	.002498	.002711	.002536
Material Cost	.057018	.057945	.058316	.068046	.059342	.043598	.050324	.039273
Equipment Hours	.003057	.002836	.003110	.002874	.003174	.002489	.002700	.002527

Years	25	26	27	28	29	30	31	32
Labor Hours	.002998	.003070	.003239	.003351	.003185	.003125	.006059	.006581
Material Cost	.038830	.087427	.081757	.105262	.097092	.103015	.364217	.444168
Equipment Hours	.002992	.002963	.003195	.003206	.003128	.002974	.004836	.005071

Years	33	34	35	36	37	38	39	40
Labor Hours	.003684	.003708	.003461	.003436	.003767	.003662	.003854	.003714
Material Cost	.118737	.149159	.105416	.089443	.090462	.110136	.089133	.088891
Equipment Hours	.003627	.003495	.003431	.003412	.003742	.003632	.003796	.003686

Years	41	42	43	44	45	46	47	48
Labor Hours	.003455	.003152	.002985	.002576	.002848	.002864	.002882	.002674
Material Cost	.063302	.056073	.041514	.039204	.045328	.068510	.078481	.073333
Equipment Hours	.003442	.003142	.002974	.002565	.002836	.002834	.002850	.002616

Years	49	50	51	52	53	54	55	56
Labor Hours	.002865	.002769	.003986	.003347	.003777	.003387	.003833	.003892
Material Cost	.072513	.083545	.131977	.101888	.132683	.099948	.100612	.122797
Equipment Hours	.002834	.002711	.003949	.003317	.003725	.003358	.003804	.003784

Years	57	58	59	60	61	62	63	64
Labor Hours	.003872	.004137	.004063	.004196	.005924	.002899	.006041	.002877
Material Cost	.106532	.123040	.103777	.131126	.324385	.065356	.379710	.070574
Equipment Hours	.003831	.003965	.004036	.004019	.004706	.002812	.004608	.002710

Years	65	66	67	68	69	70	71	72
Labor Hours	.002823	.002785	.002996	.002893	.003235	.002846	.003588	.003323
Material Cost	.063309	.067465	.068287	.093989	.073285	.073215	.102616	.095248
Equipment Hours	.002785	.002755	.002939	.002858	.003177	.002818	.003555	.003230

Years	73	74	75	76	77	78	79	80
Labor Hours	.004093	.003422	.003515	.003595	.003639	.003632	.003764	.003644
Material Cost	.111612	.099623	.098865	.090304	.107323	.090907	.089330	.100136
Equipment Hours	.004060	.003387	.003486	.003540	.003607	.003565	.003741	.003587

UM = Unit of Measure ID
TD = Trade ID

APPLIED INSTRUCTION BLDG

Resources Per Square Foot

Task	Description	UM	TD
1200000	Special Inter. Electr. System	2	2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000696	.000854	.000811	.000787	.000818	.000881	.000880	.000879
Material Cost	.000000	.000000	.000000	.001123	.001167	.001880	.001848	.001918
Equipment Hours	.000696	.000854	.000811	.000787	.000818	.000881	.000880	.000879

Years	9	10	11	12	13	14	15	16
Labor Hours	.000977	.000878	.000927	.000923	.000915	.000937	.000923	.000949
Material Cost	.002578	.002572	.003881	.004501	.003843	.006197	.005507	.018711
Equipment Hours	.000977	.000878	.000927	.000923	.000915	.000937	.000923	.000949

Years	17	18	19	20	21	22	23	24
Labor Hours	.000958	.000896	.000906	.000897	.000902	.000876	.000879	.000881
Material Cost	.004156	.003766	.005865	.004439	.004736	.002521	.003961	.003808
Equipment Hours	.000958	.000896	.000906	.000897	.000902	.000876	.000879	.000881

Years	25	26	27	28	29	30	31	32
Labor Hours	.000843	.000967	.000932	.000920	.000944	.000914	.000957	.000910
Material Cost	.003369	.004215	.004207	.004313	.005546	.005466	.016414	.006687
Equipment Hours	.000843	.000967	.000932	.000920	.000944	.000914	.000957	.000910

Years	33	34	35	36	37	38	39	40
Labor Hours	.000981	.000925	.000928	.000925	.000934	.000927	.000924	.000932
Material Cost	.004151	.005566	.004879	.004520	.003332	.003971	.002841	.004834
Equipment Hours	.000981	.000925	.000928	.000925	.000934	.000927	.000924	.000932

Years	41	42	43	44	45	46	47	48
Labor Hours	.000987	.000917	.000888	.000899	.000897	.000926	.000899	.000891
Material Cost	.004424	.004113	.004128	.005293	.005688	.016539	.006680	.004006
Equipment Hours	.000987	.000917	.000888	.000899	.000897	.000926	.000899	.000892

Years	49	50	51	52	53	54	55	56
Labor Hours	.000907	.000954	.000930	.000906	.002356	.000922	.000915	.000947
Material Cost	.005328	.004642	.004547	.002800	.032701	.002771	.005081	.004184
Equipment Hours	.000907	.000954	.000930	.000907	.001643	.000923	.000915	.000947

Years	57	58	59	60	61	62	63	64
Labor Hours	.000954	.000942	.000950	.000951	.001002	.000892	.000862	.000867
Material Cost	.004223	.004363	.004545	.005847	.016598	.006608	.003878	.005192
Equipment Hours	.000954	.000942	.000950	.000951	.001002	.000893	.000862	.000867

Years	65	66	67	68	69	70	71	72
Labor Hours	.000876	.000891	.000895	.000904	.000971	.000901	.000941	.000929
Material Cost	.004694	.004503	.003214	.003973	.002833	.004489	.004182	.004230
Equipment Hours	.000876	.000891	.000895	.000904	.000971	.000901	.000941	.000929

Years	73	74	75	76	77	78	79	80
Labor Hours	.000946	.000948	.000959	.000960	.000935	.000974	.000921	.000930
Material Cost	.004295	.005408	.006185	.016545	.006766	.004091	.005380	.004998
Equipment Hours	.000946	.000948	.000959	.000960	.000935	.000974	.000921	.000930

UM = Unit of Measure ID
TD = Trade ID

AVIATION UNIT MAINTENANCE HANG

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.009036	.020614	.022379	.023838	.026070	.025317	.025091	.035342
Material Cost	.086692	.195155	.197948	.209038	.221250	.235197	.241672	.259859
Equipment Hours	.007351	.018213	.019540	.020954	.023414	.022482	.022576	.032536

Years	9	10	11	12	13	14	15	16
Labor Hours	.034885	.030173	.031582	.031463	.032645	.038574	.035730	.039767
Material Cost	.307022	.286575	.346445	.444926	.434733	.641046	.495687	.372608
Equipment Hours	.031251	.027438	.028929	.026731	.027832	.030189	.030096	.036645

Years	17	18	19	20	21	22	23	24
Labor Hours	.035927	.035749	.038156	.033894	.035700	.026112	.036185	.030638
Material Cost	.388800	.378215	.506846	.493664	.409125	.324215	.359034	.350627
Equipment Hours	.031881	.032296	.032639	.029668	.032219	.023263	.032831	.027582

Years	25	26	27	28	29	30	31	32
Labor Hours	.036261	.047270	.057133	.039436	.060445	.036046	.040828	.047470
Material Cost	.435843	.698652	.847056	.503939	.739239	.584898	.634270	.626617
Equipment Hours	.032140	.036704	.042234	.032524	.044540	.030520	.036755	.034837

Years	33	34	35	36	37	38	39	40
Labor Hours	.036245	.031863	.029589	.030501	.035733	.041289	.034470	.042259
Material Cost	.452157	.451617	.388833	.344827	.527294	.422603	.480708	.771287
Equipment Hours	.032180	.027932	.025853	.027480	.030956	.037324	.029623	.033466

Years	41	42	43	44	45	46	47	48
Labor Hours	.042433	.031902	.027966	.029034	.041288	.038504	.033231	.037292
Material Cost	.522237	.387781	.331597	.373824	.463315	.471363	.389232	.352656
Equipment Hours	.035336	.028404	.024608	.025453	.036746	.033976	.029670	.034242

Years	49	50	51	52	53	54	55	56
Labor Hours	.033874	.027801	.037254	.048441	.058099	.042618	.038221	.035106
Material Cost	.473152	.368023	.509316	.575978	.767204	.643932	.492509	.444014
Equipment Hours	.030265	.024430	.033179	.038694	.043840	.034775	.032449	.030764

Years	57	58	59	60	61	62	63	64
Labor Hours	.075082	.030711	.035029	.032925	.040744	.031965	.055696	.030511
Material Cost	.817023	.446133	.661046	.406660	.570369	.495972	.554403	.421786
Equipment Hours	.053156	.027173	.028907	.029184	.036335	.027645	.040642	.026829

Years	65	66	67	68	69	70	71	72
Labor Hours	.043344	.041421	.036751	.031831	.037159	.031621	.038875	.035096
Material Cost	.479086	.666312	.446699	.466822	.455796	.393427	.636195	.441918
Equipment Hours	.037137	.032796	.031304	.027225	.029603	.027232	.034210	.031791

Years	73	74	75	76	77	78	79	80
Labor Hours	.044688	.037286	.038605	.092830	.033014	.047060	.055039	.038280
Material Cost	.644872	.491665	.466448	.775265	.473336	.593995	.875892	.526300
Equipment Hours	.039345	.033767	.033448	.061555	.029955	.034833	.039757	.030405

UM = Unit of Measure ID
TD = Trade ID

AVIATION UNIT MAINTENANCE HANG

Resources Per Square Foot

Task	Description	UM	TD
0300000	Roofing	2	17

Years	1	2	3	4	5	6	7	8
Labor Hours	.003371	.004367	.005099	.004672	.004241	.005041	.004377	.004571
Material Cost	.018156	.029409	.028287	.029409	.027031	.026942	.026606	.026606
Equipment Hours	.001686	.002184	.002551	.002336	.002121	.002521	.002188	.002286

Years	9	10	11	12	13	14	15	16
Labor Hours	.005698	.004574	.004314	.007643	.007826	.015568	.009453	.004569
Material Cost	.026606	.027031	.026942	.096082	.120387	.318900	.141731	.029746
Equipment Hours	.002849	.002288	.002157	.003822	.003913	.007785	.004727	.002285

Years	17	18	19	20	21	22	23	24
Labor Hours	.006256	.005528	.006412	.005733	.005054	.004488	.005179	.004216
Material Cost	.037161	.033290	.042701	.033330	.032574	.026606	.029707	.028748
Equipment Hours	.003129	.002765	.003207	.002867	.002527	.002244	.002590	.002108

Years	25	26	27	28	29	30	31	32
Labor Hours	.005482	.018344	.027064	.012165	.027313	.006029	.004374	.022628
Material Cost	.029409	.201634	.321129	.129625	.154240	.039234	.030043	.126491
Equipment Hours	.002741	.009173	.013533	.006083	.013657	.003015	.002187	.011314

Years	33	34	35	36	37	38	39	40
Labor Hours	.005481	.005421	.005366	.004522	.004354	.005143	.008120	.015277
Material Cost	.029595	.037381	.029409	.027989	.030043	.027031	.127057	.315800
Equipment Hours	.002741	.002711	.002683	.002262	.002177	.002572	.004060	.007639

Years	41	42	43	44	45	46	47	48
Labor Hours	.008800	.004120	.005239	.005655	.006210	.006723	.005656	.004606
Material Cost	.127057	.026942	.030466	.044402	.040583	.040333	.033975	.029982
Equipment Hours	.004401	.002060	.002620	.002828	.003105	.003363	.002828	.002303

Years	49	50	51	52	53	54	55	56
Labor Hours	.005140	.004153	.004533	.017984	.026844	.011999	.004657	.006509
Material Cost	.029707	.025441	.026606	.194323	.321091	.129534	.029409	.037566
Equipment Hours	.002571	.002077	.002268	.008993	.013423	.006000	.002329	.003255

Years	57	58	59	60	61	62	63	64
Labor Hours	.027463	.004530	.006172	.004107	.005315	.004789	.022313	.005056
Material Cost	.153942	.028325	.042335	.026606	.029595	.028996	.128209	.026606
Equipment Hours	.013732	.002265	.003086	.002054	.002658	.002395	.011157	.002529

Years	65	66	67	68	69	70	71	72
Labor Hours	.008208	.015302	.008910	.007452	.004710	.005273	.006064	.005013
Material Cost	.127057	.316225	.127057	.089747	.026606	.029033	.038205	.030230
Equipment Hours	.004105	.007652	.004455	.003727	.002355	.002638	.003033	.002508

Years	73	74	75	76	77	78	79	80
Labor Hours	.006116	.004183	.005837	.005756	.004602	.017776	.027103	.011976
Material Cost	.045595	.027989	.032948	.037141	.029409	.192817	.320531	.128727
Equipment Hours	.003059	.002091	.002920	.002879	.002301	.008889	.013552	.005988

UM = Unit of Measure ID
TD = Trade ID

AVIATION UNIT MAINTENANCE HANG

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000068	.000108	.000209	.001069	.002027	.001001	.001557	.010258
Material Cost	.000218	.000358	.000513	.001695	.003591	.001109	.003492	.015669
Equipment Hours	.000068	.000108	.000209	.001069	.002027	.001001	.001557	.010258

Years	9	10	11	12	13	14	15	16
Labor Hours	.004488	.005747	.005887	.001515	.000783	.001501	.004468	.008207
Material Cost	.007784	.012185	.014194	.009094	.007729	.008937	.014335	.017926
Equipment Hours	.004488	.005747	.005887	.001515	.000783	.001501	.004468	.008207

Years	17	18	19	20	21	22	23	24
Labor Hours	.004177	.007679	.008066	.005569	.005128	.001172	.009239	.005073
Material Cost	.011543	.017549	.019285	.012076	.010664	.003970	.017956	.010575
Equipment Hours	.004177	.007679	.008066	.005569	.005128	.001172	.009239	.005073

Years	25	26	27	28	29	30	31	32
Labor Hours	.002332	.001862	.005843	.003513	.005460	.006142	.005904	.001492
Material Cost	.008479	.008548	.013503	.009694	.013727	.016668	.015232	.003150
Equipment Hours	.002332	.001862	.005843	.003513	.005453	.006118	.005886	.001479

Years	33	34	35	36	37	38	39	40
Labor Hours	.003061	.004438	.002663	.004987	.005972	.013320	.005155	.005393
Material Cost	.010738	.011071	.007889	.010740	.013788	.026056	.012854	.014647
Equipment Hours	.003043	.004420	.002650	.004970	.005947	.013313	.005155	.005393

Years	41	42	43	44	45	46	47	48
Labor Hours	.002245	.004134	.001014	.001277	.011297	.004068	.005782	.008833
Material Cost	.008346	.013299	.008026	.008907	.022512	.010525	.012166	.011325
Equipment Hours	.002245	.004134	.001014	.001277	.011297	.004068	.005782	.008833

Years	49	50	51	52	53	54	55	56
Labor Hours	.001633	.000926	.001702	.007245	.006704	.006729	.006209	.006068
Material Cost	.003319	.006710	.007857	.017234	.014643	.017155	.017247	.016696
Equipment Hours	.001633	.000922	.001702	.007245	.006704	.006729	.006205	.006068

Years	57	58	59	60	61	62	63	64
Labor Hours	.009993	.002902	.003090	.005220	.002414	.004939	.005142	.003593
Material Cost	.067556	.010919	.012117	.010761	.006996	.040428	.015894	.014834
Equipment Hours	.008444	.002902	.003086	.005220	.002414	.004378	.005117	.003572

Years	65	66	67	68	69	70	71	72
Labor Hours	.007444	.003984	.006471	.001444	.001582	.003190	.009467	.008455
Material Cost	.020816	.013109	.034189	.025862	.029520	.031412	.035392	.032023
Equipment Hours	.007426	.003972	.006453	.001424	.001560	.003166	.009459	.008455

Years	73	74	75	76	77	78	79	80
Labor Hours	.007181	.009925	.006746	.006945	.003902	.001742	.003945	.002919
Material Cost	.035942	.048299	.039680	.080094	.035658	.031936	.034258	.029765
Equipment Hours	.007181	.009913	.006746	.005820	.003902	.001734	.003945	.002919

UM = Unit of Measure ID
TD = Trade ID

AVIATION UNIT MAINTENANCE HANG

Resources Per Square Foot

Task Description UM TD
0500000 Interior Construction 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000000	.000001	.000008	.000258	.000261	.000030	.000043	.000341
Material Cost	.000003	.000005	.000050	.001452	.002720	.001636	.001512	.003178
Equipment Hours	.000000	.000001	.000008	.000258	.000261	.000030	.000043	.000341

Years	9	10	11	12	13	14	15	16
Labor Hours	.000264	.000053	.000156	.000415	.000384	.000195	.000214	.000543
Material Cost	.002928	.002926	.010949	.011858	.013525	.011295	.010856	.011905
Equipment Hours	.000264	.000053	.000156	.000415	.000384	.000195	.000214	.000543

Years	17	18	19	20	21	22	23	24
Labor Hours	.000414	.000153	.000520	.000356	.000270	.000114	.000054	.000278
Material Cost	.012667	.011433	.016917	.010762	.002972	.002341	.002832	.004064
Equipment Hours	.000414	.000153	.000346	.000356	.000270	.000114	.000054	.000278

Years	25	26	27	28	29	30	31	32
Labor Hours	.000396	.000216	.000210	.000430	.000499	.000167	.000362	.000377
Material Cost	.012663	.013119	.013051	.014233	.013088	.011176	.013009	.012645
Equipment Hours	.000396	.000216	.000210	.000430	.000499	.000167	.000362	.000377

Years	33	34	35	36	37	38	39	40
Labor Hours	.000302	.000236	.000136	.000342	.000582	.000126	.000250	.000347
Material Cost	.010389	.010160	.003535	.006236	.011878	.003893	.012742	.013026
Equipment Hours	.000302	.000236	.000136	.000342	.000409	.000126	.000250	.000347

Years	41	42	43	44	45	46	47	48
Labor Hours	.000332	.000256	.000256	.000335	.000327	.000340	.000252	.000314
Material Cost	.012975	.011033	.010923	.010860	.011459	.011224	.010122	.011538
Equipment Hours	.000332	.000256	.000256	.000335	.000327	.000340	.000252	.000314

Years	49	50	51	52	53	54	55	56
Labor Hours	.000277	.000170	.001622	.000262	.000312	.000193	.000590	.000387
Material Cost	.004069	.003126	.005465	.004662	.011565	.011031	.020088	.014420
Equipment Hours	.000277	.000170	.000868	.000262	.000312	.000193	.000416	.000387

Years	57	58	59	60	61	62	63	64
Labor Hours	.000409	.000225	.000271	.000353	.000489	.000209	.000059	.000413
Material Cost	.012089	.011520	.011507	.014285	.013956	.011269	.002624	.005970
Equipment Hours	.000409	.000225	.000271	.000353	.000489	.000209	.000059	.000413

Years	65	66	67	68	69	70	71	72
Labor Hours	.000327	.000174	.000162	.000411	.000446	.000185	.000342	.000559
Material Cost	.005270	.005832	.012406	.013381	.014576	.011654	.020216	.019013
Equipment Hours	.000327	.000174	.000162	.000411	.000446	.000185	.000342	.000559

Years	73	74	75	76	77	78	79	80
Labor Hours	.000879	.000306	.000309	.000650	.000479	.000244	.000222	.000280
Material Cost	.028929	.019105	.023544	.020479	.011606	.012033	.010572	.012734
Equipment Hours	.000705	.000299	.000309	.000650	.000479	.000244	.000222	.000272

UM = Unit of Measure ID
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AVIATION UNIT MAINTENANCE HANG

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.003822	.010177	.010177	.010177	.010178	.010662	.010531	.010714
Material Cost	.066413	.159107	.159107	.159107	.159174	.162358	.161477	.162403
Equipment Hours	.003822	.010177	.010177	.010177	.010178	.010662	.010531	.010714

Years	9	10	11	12	13	14	15	16
Labor Hours	.013397	.010734	.011340	.011611	.011184	.011707	.010681	.015949
Material Cost	.186087	.163706	.163981	.162884	.160790	.168542	.162005	.165193
Equipment Hours	.013294	.010734	.011340	.011611	.011184	.011633	.010676	.015949

Years	17	18	19	20	21	22	23	24
Labor Hours	.014065	.012456	.013674	.011749	.011723	.011472	.011722	.011289
Material Cost	.191950	.171162	.280505	.234672	.162363	.170635	.168880	.166658
Equipment Hours	.013889	.012451	.012137	.011406	.011723	.011466	.011649	.011274

Years	25	26	27	28	29	30	31	32
Labor Hours	.015293	.016349	.012668	.012024	.013431	.010749	.017925	.011387
Material Cost	.198209	.227982	.167631	.165084	.231628	.162404	.182076	.168389
Equipment Hours	.015190	.016107	.012668	.012024	.013162	.010749	.017608	.011314

Years	33	34	35	36	37	38	39	40
Labor Hours	.014029	.011019	.010730	.010674	.013022	.011700	.010924	.010674
Material Cost	.184533	.164747	.167227	.162792	.310817	.198067	.162636	.162792
Equipment Hours	.013921	.011019	.010657	.010667	.011601	.011242	.010924	.010667

Years	41	42	43	44	45	46	47	48
Labor Hours	.015078	.012392	.011143	.011960	.010860	.016823	.011538	.012743
Material Cost	.194852	.173994	.161805	.167006	.221830	.236521	.162017	.164629
Equipment Hours	.014901	.012378	.011143	.011960	.010591	.016554	.011538	.012743

Years	49	50	51	52	53	54	55	56
Labor Hours	.015086	.011644	.018252	.012767	.011697	.012229	.012905	.011578
Material Cost	.201132	.169444	.234079	.184189	.173677	.226919	.250762	.197805
Equipment Hours	.014969	.011570	.018070	.012701	.011622	.011954	.011752	.011121

Years	57	58	59	60	61	62	63	64
Labor Hours	.022767	.011338	.012583	.010749	.018297	.011783	.016471	.011050
Material Cost	.226148	.163167	.172370	.162404	.180450	.225130	.186157	.164737
Equipment Hours	.018425	.011333	.012032	.010749	.017981	.011514	.014034	.011050

Years	65	66	67	68	69	70	71	72
Labor Hours	.013443	.011412	.010559	.011264	.018720	.011463	.012415	.010882
Material Cost	.186006	.170159	.164787	.172277	.199360	.176470	.337710	.162922
Equipment Hours	.013340	.011412	.010545	.011189	.014476	.011435	.011761	.010876

Years	73	74	75	76	77	78	79	80
Labor Hours	.018076	.012360	.011895	.057876	.012696	.016746	.011654	.010662
Material Cost	.322975	.202190	.167331	.374457	.175261	.189089	.169524	.162358
Equipment Hours	.016702	.011888	.011895	.036894	.012623	.014121	.011628	.010662

UM = Unit of Measure ID
TD = Trade ID

AVIATION UNIT MAINTENANCE HANG

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000100	.000697	.001187	.001810	.002303	.002094	.001874	.002813
Material Cost	.000071	.000545	.001092	.003444	.003111	.003185	.005195	.009054
Equipment Hours	.000100	.000697	.001148	.001567	.002037	.002055	.001814	.002629

Years	9	10	11	12	13	14	15	16
Labor Hours	.002888	.002204	.002188	.002535	.003506	.001887	.002653	.002835
Material Cost	.023731	.024989	.031376	.044802	.021468	.021639	.021681	.042740
Equipment Hours	.002566	.002121	.002137	.002262	.003084	.001857	.002571	.002562

Years	17	18	19	20	21	22	23	24
Labor Hours	.002271	.002306	.001799	.002665	.004844	.001724	.002359	.002410
Material Cost	.023431	.021258	.043164	.052313	.079564	.040447	.029837	.043740
Equipment Hours	.001988	.002244	.001705	.002369	.004452	.001636	.002314	.002088

Years	25	26	27	28	29	30	31	32
Labor Hours	.003744	.002316	.002422	.003043	.002957	.003620	.002583	.002459
Material Cost	.042269	.081455	.076494	.039247	.071596	.074398	.066734	.055381
Equipment Hours	.003101	.002183	.002087	.002903	.002585	.002878	.002399	.002351

Years	33	34	35	36	37	38	39	40
Labor Hours	.003385	.002411	.002638	.001836	.002487	.002907	.001792	.002076
Material Cost	.024864	.033886	.025689	.015128	.024588	.020064	.029868	.032213
Equipment Hours	.003076	.002026	.002309	.001733	.002031	.002594	.001627	.001826

Years	41	42	43	44	45	46	47	48
Labor Hours	.006999	.003374	.002604	.002114	.003672	.003090	.002086	.002930
Material Cost	.069653	.060406	.030339	.032770	.048262	.073802	.050643	.032594
Equipment Hours	.005049	.002573	.002436	.002059	.003089	.002647	.002007	.002860

Years	49	50	51	52	53	54	55	56
Labor Hours	.002928	.003276	.002434	.002269	.003082	.002725	.005663	.002331
Material Cost	.078204	.054793	.090187	.047713	.035889	.038226	.049595	.035081
Equipment Hours	.002484	.002611	.002227	.002164	.002951	.002320	.004077	.002314

Years	57	58	59	60	61	62	63	64
Labor Hours	.002785	.002834	.002248	.004032	.003902	.002574	.002981	.002097
Material Cost	.035812	.025017	.039176	.038362	.060211	.057192	.032879	.038904
Equipment Hours	.002263	.002540	.001954	.003053	.003695	.002230	.002595	.001967

Years	65	66	67	68	69	70	71	72
Labor Hours	.005149	.002726	.003064	.003193	.002204	.004047	.002410	.002113
Material Cost	.034973	.015910	.021179	.017437	.026301	.049277	.075183	.060175
Equipment Hours	.003771	.002435	.002555	.003132	.002071	.002811	.001953	.001969

Years	73	74	75	76	77	78	79	80
Labor Hours	.003135	.002561	.005705	.013529	.001885	.002635	.003330	.004324
Material Cost	.042151	.060432	.059566	.128328	.068948	.044604	.089085	.068401
Equipment Hours	.002898	.002202	.004071	.007818	.001795	.002457	.002518	.003049

UM = Unit of Measure ID
TD = Trade ID

AVIATION UNIT MAINTENANCE HANG

Resources Per Square Foot

Task Description UM TD
0900000 HVAC 2 9

Years	1	2	3	4	5	6	7	8
Labor Hours	.000734	.003212	.003284	.003423	.004512	.003503	.003571	.003629
Material Cost	.001537	.004845	.006734	.006968	.018061	.008748	.010341	.009292
Equipment Hours	.000734	.002994	.003033	.003117	.004240	.003237	.003313	.003301

Years	9	10	11	12	13	14	15	16
Labor Hours	.004837	.003690	.003880	.004249	.005130	.004085	.004378	.004077
Material Cost	.023034	.019042	.029121	.059114	.047125	.046063	.079510	.045423
Equipment Hours	.004486	.003335	.003446	.003624	.004670	.003616	.003582	.003533

Years	17	18	19	20	21	22	23	24
Labor Hours	.004940	.004061	.003931	.004371	.005107	.003888	.004161	.004037
Material Cost	.055793	.068015	.053020	.099733	.076799	.045578	.062930	.057796
Equipment Hours	.004505	.003461	.003439	.003676	.004566	.003395	.003532	.003440

Years	25	26	27	28	29	30	31	32
Labor Hours	.005382	.004702	.004284	.004156	.006578	.005466	.004482	.004264
Material Cost	.104733	.108532	.097425	.039705	.145760	.187646	.084327	.066683
Equipment Hours	.004763	.003706	.003616	.003639	.005209	.003865	.003601	.003657

Years	33	34	35	36	37	38	39	40
Labor Hours	.005465	.003818	.004051	.004149	.005069	.004060	.004010	.004406
Material Cost	.064729	.035061	.063871	.047586	.058333	.060362	.059904	.159942
Equipment Hours	.004752	.003354	.003443	.003539	.004567	.003481	.003428	.003541

Years	41	42	43	44	45	46	47	48
Labor Hours	.005171	.004169	.004085	.004381	.005191	.003897	.004244	.004317
Material Cost	.056445	.058491	.050209	.069496	.076399	.031623	.058177	.033898
Equipment Hours	.004639	.003572	.003549	.003706	.004637	.003476	.003629	.003672

Years	49	50	51	52	53	54	55	56
Labor Hours	.005049	.004118	.004172	.003992	.005217	.004782	.003921	.004123
Material Cost	.065609	.041793	.050769	.042014	.100765	.132431	.038268	.064159
Equipment Hours	.004619	.003607	.003544	.003446	.004624	.003651	.003426	.003548

Years	57	58	59	60	61	62	63	64
Labor Hours	.006587	.004352	.005908	.004069	.005283	.004020	.004208	.004213
Material Cost	.145697	.091123	.265386	.051762	.071886	.050711	.054030	.057683
Equipment Hours	.005174	.003559	.003962	.003511	.004701	.003505	.003622	.003578

Years	65	66	67	68	69	70	71	72
Labor Hours	.005327	.004241	.003850	.004329	.005529	.003823	.003863	.004050
Material Cost	.064119	.086101	.029192	.068000	.090909	.030990	.037446	.050626
Equipment Hours	.004751	.003622	.003440	.003671	.004768	.003408	.003392	.003460

Years	73	74	75	76	77	78	79	80
Labor Hours	.004977	.003929	.003925	.004043	.005174	.003884	.004531	.004183
Material Cost	.081157	.044383	.054785	.050194	.069398	.044810	.151933	.051974
Equipment Hours	.004516	.003405	.003368	.003503	.004620	.003388	.003675	.003611

UM = Unit of Measure ID
TD = Trade ID

AVIATION UNIT MAINTENANCE HANG

Resources Per Square Foot

Task	Description	UM	TD
1100000	Interior Electrical	2	2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000328	.001216	.001622	.001589	.001750	.002094	.002284	.002128
Material Cost	.000294	.000885	.002100	.005894	.006160	.029663	.031412	.032298
Equipment Hours	.000328	.001216	.001622	.001589	.001750	.002085	.002274	.002119

Years	9	10	11	12	13	14	15	16
Labor Hours	.002444	.002262	.002877	.002591	.002888	.002723	.002938	.002702
Material Cost	.033391	.033151	.066000	.057141	.057758	.061294	.060529	.048929
Equipment Hours	.002434	.002252	.002865	.002579	.002868	.002694	.002914	.002681

Years	17	18	19	20	21	22	23	24
Labor Hours	.002882	.002696	.002826	.002580	.002683	.002407	.002573	.002470
Material Cost	.052655	.049788	.046461	.046032	.042130	.032715	.042800	.035184
Equipment Hours	.002858	.002674	.002812	.002554	.002664	.002388	.002556	.002455

Years	25	26	27	28	29	30	31	32
Labor Hours	.002729	.002583	.003689	.003205	.003262	.002972	.004258	.003976
Material Cost	.035863	.053478	.153858	.100400	.104834	.088414	.232261	.184136
Equipment Hours	.002713	.002560	.003325	.003032	.003029	.002826	.003774	.003456

Years	33	34	35	36	37	38	39	40
Labor Hours	.003592	.003616	.003081	.003107	.003312	.003149	.003275	.003190
Material Cost	.121627	.154369	.086351	.072138	.075826	.082973	.071716	.068742
Equipment Hours	.003416	.003261	.003050	.003083	.003289	.003112	.003233	.003156

Years	41	42	43	44	45	46	47	48
Labor Hours	.002886	.002570	.002695	.002436	.002807	.002675	.002757	.002677
Material Cost	.049049	.039765	.033816	.036149	.037168	.056669	.058433	.063052
Equipment Hours	.002848	.002545	.002662	.002412	.002776	.002642	.002719	.002645

Years	49	50	51	52	53	54	55	56
Labor Hours	.002835	.002636	.003616	.003038	.003317	.003053	.003338	.003197
Material Cost	.086238	.061959	.092228	.083763	.105511	.084594	.082938	.074256
Equipment Hours	.002785	.002599	.003579	.002999	.003277	.003019	.003303	.003161

Years	57	58	59	60	61	62	63	64
Labor Hours	.004112	.003617	.003796	.003478	.004130	.002794	.003623	.003233
Material Cost	.171849	.109984	.113838	.097477	.196732	.078657	.128910	.108307
Equipment Hours	.003741	.003436	.003555	.003328	.003483	.002557	.003159	.002865

Years	65	66	67	68	69	70	71	72
Labor Hours	.002549	.002716	.002821	.002868	.003037	.002756	.003363	.003105
Material Cost	.035946	.056888	.055844	.076088	.064543	.060507	.088131	.082934
Equipment Hours	.002519	.002664	.002781	.002801	.002995	.002706	.003320	.003048

Years	73	74	75	76	77	78	79	80
Labor Hours	.003367	.003095	.003231	.003127	.003339	.003147	.003311	.003048
Material Cost	.082137	.084843	.083514	.073780	.079387	.072937	.095158	.067542
Equipment Hours	.003327	.003043	.003183	.003091	.003298	.003114	.003275	.003015

UM = Unit of Measure ID
TD = Trade ID

AVIATION UNIT MAINTENANCE HANG

Resources Per Square Foot

Task	Description	UM	TD
1200000	Special Inter. Electr. System	2	2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000611	.000837	.000795	.000841	.000800	.000892	.000857	.000889
Material Cost	.000000	.000000	.000067	.001069	.001403	.001555	.001637	.001360
Equipment Hours	.000611	.000837	.000795	.000841	.000800	.000892	.000857	.000889

Years	9	10	11	12	13	14	15	16
Labor Hours	.000868	.000909	.000939	.000903	.000945	.000906	.000945	.000886
Material Cost	.003461	.003543	.003881	.003951	.005952	.004375	.005040	.010747
Equipment Hours	.000868	.000909	.000939	.000903	.000945	.000906	.000945	.000886

Years	17	18	19	20	21	22	23	24
Labor Hours	.000922	.000870	.000928	.000872	.000891	.000848	.000897	.000865
Material Cost	.003623	.005720	.004793	.004746	.002060	.001924	.004092	.003861
Equipment Hours	.000922	.000870	.000928	.000872	.000891	.000848	.000897	.000865

Years	25	26	27	28	29	30	31	32
Labor Hours	.000904	.000898	.000950	.000902	.000946	.000901	.000937	.000889
Material Cost	.004217	.003904	.003965	.005952	.004366	.004957	.010589	.003743
Equipment Hours	.000904	.000898	.000950	.000902	.000946	.000901	.000937	.000889

Years	33	34	35	36	37	38	39	40
Labor Hours	.000930	.000905	.000925	.000882	.000934	.000885	.000945	.000897
Material Cost	.005681	.004941	.004863	.002219	.002020	.004157	.003932	.004125
Equipment Hours	.000930	.000905	.000925	.000882	.000934	.000885	.000945	.000897

Years	41	42	43	44	45	46	47	48
Labor Hours	.000923	.000886	.000928	.000876	.000924	.000885	.000917	.000872
Material Cost	.003859	.003850	.006014	.004232	.005102	.010663	.003698	.005638
Equipment Hours	.000923	.000886	.000928	.000876	.000924	.000885	.000917	.000872

Years	49	50	51	52	53	54	55	56
Labor Hours	.000927	.000876	.000922	.000883	.000926	.000909	.000938	.000913
Material Cost	.004874	.004758	.002124	.002080	.004065	.004041	.004202	.004031
Equipment Hours	.000927	.000876	.000922	.000883	.000926	.000909	.000938	.000913

Years	57	58	59	60	61	62	63	64
Labor Hours	.000966	.000915	.000961	.000915	.000914	.000855	.000899	.000856
Material Cost	.003929	.006079	.004319	.005003	.010544	.003589	.005702	.004743
Equipment Hours	.000966	.000915	.000961	.000915	.000914	.000855	.000899	.000856

Years	65	66	67	68	69	70	71	72
Labor Hours	.000898	.000864	.000913	.000870	.000932	.000884	.000950	.000917
Material Cost	.004898	.002090	.002044	.004028	.003979	.004084	.003911	.003997
Equipment Hours	.000898	.000864	.000913	.000870	.000932	.000884	.000950	.000917

Years	73	74	75	76	77	78	79	80
Labor Hours	.000957	.000924	.000956	.000901	.000936	.000886	.000942	.000889
Material Cost	.005987	.004425	.005079	.010791	.003668	.005767	.004830	.004799
Equipment Hours	.000957	.000924	.000956	.000901	.000936	.000886	.000942	.000889

UM = Unit of Measure ID
TD = Trade ID

ORGANIZATIONAL VEH MAINT FAC

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.007652	.018296	.020405	.024141	.025518	.024700	.026256	.031291
Material Cost	.034078	.070928	.075813	.098771	.111690	.133577	.172957	.181853
Equipment Hours	.006260	.015874	.017524	.021033	.022596	.021803	.023511	.028365

Years	9	10	11	12	13	14	15	16
Labor Hours	.034204	.028630	.030874	.030666	.034767	.034654	.037474	.038439
Material Cost	.220054	.222219	.305046	.348416	.429791	.438780	.461409	.309796
Equipment Hours	.030696	.025759	.027759	.026392	.029223	.028516	.031350	.034495

Years	17	18	19	20	21	22	23	24
Labor Hours	.036867	.032283	.041318	.033310	.039291	.030390	.035145	.036638
Material Cost	.583302	.302425	.542123	.365521	.418629	.392606	.325117	.414805
Equipment Hours	.032470	.028075	.034090	.028562	.033617	.026606	.031549	.032188

Years	25	26	27	28	29	30	31	32
Labor Hours	.039445	.041467	.057986	.041861	.062315	.040159	.052604	.040998
Material Cost	.389110	.673637	.898989	.519714	.730356	.559951	.787543	.575903
Equipment Hours	.034379	.033712	.041402	.033967	.044493	.032045	.040954	.033476

Years	33	34	35	36	37	38	39	40
Labor Hours	.038949	.033204	.030870	.031205	.035012	.041598	.033116	.039324
Material Cost	.563850	.421231	.421066	.668319	.434244	.572041	.401507	.580555
Equipment Hours	.033341	.028641	.026321	.026491	.029889	.034262	.028085	.031700

Years	41	42	43	44	45	46	47	48
Labor Hours	.045075	.035090	.034764	.034719	.038237	.035525	.034852	.036840
Material Cost	.457474	.705727	.329444	.453642	.370119	.616398	.354673	.313193
Equipment Hours	.037731	.028397	.030349	.029617	.033954	.030727	.031403	.033280

Years	49	50	51	52	53	54	55	56
Labor Hours	.037424	.030974	.042690	.043610	.048214	.037660	.061336	.041056
Material Cost	.448750	.398937	.564953	.735605	.581042	.532093	.570962	.608268
Equipment Hours	.032985	.026320	.036636	.036769	.038422	.030164	.047608	.033013

Years	57	58	59	60	61	62	63	64
Labor Hours	.068150	.041806	.060343	.046588	.047052	.055176	.046035	.035653
Material Cost	.774110	.516239	.656441	.416864	.881952	.572079	.459845	.406974
Equipment Hours	.049543	.033971	.043908	.038205	.040395	.045423	.036043	.030300

Years	65	66	67	68	69	70	71	72
Labor Hours	.050421	.038749	.041829	.039460	.038249	.038991	.042919	.038044
Material Cost	.463453	.544066	.770254	.495572	.505330	.396291	.780956	.556284
Equipment Hours	.043630	.030992	.035137	.032380	.032027	.032073	.035022	.032224

Years	73	74	75	76	77	78	79	80
Labor Hours	.045321	.042010	.043869	.077737	.039404	.046490	.048618	.047577
Material Cost	.524027	.632830	.490124	.660438	.709511	.527183	.706944	.552660
Equipment Hours	.038838	.034820	.036532	.053742	.033339	.035584	.036470	.036347

UM = Unit of Measure ID
TD = Trade ID

ORGANIZATIONAL VEH MAINT FAC

Resources Per Square Foot

Task Description UM TD
0300000 Roofing 2 17

Years	1	2	3	4	5	6	7	8
Labor Hours	.002785	.004039	.004756	.004375	.004138	.004757	.004306	.004175
Material Cost	.016360	.027573	.028828	.027723	.028609	.028053	.026533	.026499
Equipment Hours	.001393	.002020	.002378	.002188	.002070	.002379	.002153	.002088

Years	9	10	11	12	13	14	15	16
Labor Hours	.004964	.004503	.004735	.005667	.007234	.010753	.008817	.005227
Material Cost	.026971	.028872	.036926	.054528	.109381	.196968	.131016	.049848
Equipment Hours	.002482	.002252	.002368	.002834	.003617	.005376	.004409	.002614

Years	17	18	19	20	21	22	23	24
Labor Hours	.005391	.006476	.008617	.006878	.008561	.004785	.004934	.004446
Material Cost	.036452	.053248	.078687	.056510	.084889	.032326	.031800	.031257
Equipment Hours	.002696	.003239	.004309	.003439	.004281	.002393	.002468	.002223

Years	25	26	27	28	29	30	31	32
Labor Hours	.006534	.008997	.029605	.012579	.029243	.009969	.017224	.010294
Material Cost	.049623	.086390	.271372	.117056	.184248	.076929	.109359	.060689
Equipment Hours	.003267	.004499	.014803	.006290	.014622	.004985	.008612	.005147

Years	33	34	35	36	37	38	39	40
Labor Hours	.005303	.005232	.005948	.005398	.005298	.008129	.007227	.011389
Material Cost	.032190	.034915	.045486	.045339	.045782	.092822	.099675	.205192
Equipment Hours	.002652	.002617	.002974	.002700	.002650	.004065	.003614	.005695

Years	41	42	43	44	45	46	47	48
Labor Hours	.009124	.008057	.006367	.006025	.005428	.006156	.004904	.004703
Material Cost	.131816	.098734	.065530	.062601	.042115	.045157	.032416	.031966
Equipment Hours	.004562	.004029	.003184	.003013	.002714	.003078	.002452	.002352

Years	49	50	51	52	53	54	[illegible]	56
Labor Hours	.005173	.004284	.006650	.008795	.016626	.008488	.18216	.010174
Material Cost	.030952	.027414	.058681	.082422	.188553	.086369	.123812	.081393
Equipment Hours	.002587	.002142	.003325	.004398	.008314	.004245	.009108	.005087

Years	57	58	59	60	61	62	63	64
Labor Hours	.025308	.009850	.023974	.005039	.006725	.012300	.004958	.005796
Material Cost	.178856	.082004	.153450	.035787	.052472	.084017	.033899	.046574
Equipment Hours	.012654	.004925	.011987	.002520	.003363	.006150	.002479	.002898

Years	65	66	67	68	69	70	71	72
Labor Hours	.006627	.010580	.006501	.005336	.005278	.005257	.006853	.006408
Material Cost	.083065	.185276	.077529	.045464	.049292	.043110	.070107	.069669
Equipment Hours	.003314	.005290	.003251	.002668	.002639	.002629	.003426	.003204

Years	73	74	75	76	77	78	79	80
Labor Hours	.006340	.005808	.007368	.005915	.007539	.010622	.017056	.008754
Material Cost	.064180	.054506	.072618	.048038	.070320	.111150	.194571	.086168
Equipment Hours	.003171	.002904	.003685	.002958	.003770	.005311	.008528	.004377

UM = Unit of Measure ID
TD = Trade ID

ORGANIZATIONAL VEH MAINT FAC

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000079	.000127	.000328	.001988	.002317	.002641	.004007	.007406
Material Cost	.000444	.000721	.001447	.007711	.009730	.013238	.020490	.037665
Equipment Hours	.000079	.000127	.000328	.001988	.002317	.002641	.004007	.007406

Years	9	10	11	12	13	14	15	16
Labor Hours	.005968	.005747	.005586	.002533	.002025	.003823	.005832	.007703
Material Cost	.037119	.045433	.055214	.045656	.045708	.039950	.033118	.029883
Equipment Hours	.005968	.005747	.005586	.002533	.002005	.003790	.005794	.007664

Years	17	18	19	20	21	22	23	24
Labor Hours	.005410	.004604	.008307	.004001	.004412	.005428	.008855	.008767
Material Cost	.034291	.037117	.046053	.033898	.037048	.048374	.057042	.051061
Equipment Hours	.005374	.004568	.008292	.003958	.004376	.005389	.008820	.008729

Years	25	26	27	28	29	30	31	32
Labor Hours	.006792	.005988	.005147	.003955	.005667	.005086	.006427	.005874
Material Cost	.038601	.030693	.030294	.030009	.044161	.047811	.055244	.057267
Equipment Hours	.006754	.005956	.005109	.003901	.005548	.004947	.006234	.005661

Years	33	34	35	36	37	38	39	40
Labor Hours	.005576	.005843	.003829	.003278	.004995	.009890	.004612	.004975
Material Cost	.065638	.057604	.051365	.046347	.044146	.045517	.034550	.039822
Equipment Hours	.005369	.005657	.003641	.003103	.004773	.009720	.004487	.004869

Years	41	42	43	44	45	46	47	48
Labor Hours	.006361	.003527	.005203	.005438	.007995	.005464	.007580	.009158
Material Cost	.041998	.038650	.050141	.060512	.065243	.058479	.052187	.049273
Equipment Hours	.006312	.003385	.005094	.005317	.007887	.005343	.007497	.009019

Years	49	50	51	52	53	54	55	56
Labor Hours	.005553	.003910	.006964	.008877	.005021	.003683	.005706	.005344
Material Cost	.036279	.039388	.037876	.044646	.043453	.044390	.058167	.055566
Equipment Hours	.005481	.003851	.006953	.008864	.005018	.003672	.005703	.005333

Years	57	58	59	60	61	62	63	64
Labor Hours	.006594	.004364	.005631	.007364	.004684	.004325	.003666	.004789
Material Cost	.056214	.047746	.035827	.037610	.034416	.043190	.049460	.046858
Equipment Hours	.006564	.004167	.005604	.007332	.004613	.004205	.003504	.004656

Years	65	66	67	68	69	70	71	72
Labor Hours	.006453	.005321	.009827	.004860	.005723	.006229	.008318	.005874
Material Cost	.057948	.070115	.107087	.094427	.090954	.077231	.080234	.073633
Equipment Hours	.006284	.005125	.009562	.004628	.005346	.006025	.008241	.005794

Years	73	74	75	76	77	78	79	80
Labor Hours	.008726	.009609	.010053	.005842	.005470	.004619	.004905	.005713
Material Cost	.081109	.093631	.117497	.089967	.084099	.084519	.081270	.081857
Equipment Hours	.008646	.009506	.009529	.005659	.005421	.004541	.004846	.005656

UM = Unit of Measure ID
TD = Trade ID

ORGANIZATIONAL VEH MAINT FAC

Resources Per Square Foot

Task Description UM TD
0500000 Interior Construction 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000001	.000001	.000016	.000359	.000345	.000050	.000097	.000439
Material Cost	.000005	.000009	.000059	.001739	.002896	.002103	.002123	.003756
Equipment Hours	.000001	.000001	.000016	.000359	.000345	.000050	.000097	.000439

Years	9	10	11	12	13	14	15	16
Labor Hours	.000424	.000145	.000216	.000506	.000480	.000229	.000312	.000575
Material Cost	.007768	.007864	.011285	.013119	.012801	.012359	.012433	.009265
Equipment Hours	.000424	.000145	.000216	.000506	.000480	.000225	.000294	.000560

Years	17	18	19	20	21	22	23	24
Labor Hours	.000421	.000192	.000330	.000466	.000494	.000269	.000189	.000468
Material Cost	.008488	.007855	.010827	.011801	.009054	.007634	.007533	.008767
Equipment Hours	.000418	.000175	.000241	.000462	.000479	.000252	.000186	.000468

Years	25	26	27	28	29	30	31	32
Labor Hours	.000563	.000457	.000184	.000547	.000554	.000224	.000405	.000590
Material Cost	.014599	.012790	.008732	.011625	.011569	.008319	.014821	.017706
Equipment Hours	.000563	.000457	.000184	.000547	.000554	.000224	.000405	.000586

Years	33	34	35	36	37	38	39	40
Labor Hours	000499	.000355	.000320	.000590	.000589	.000255	.000306	.000374
Material Cost	014552	.015445	.011282	.013814	.014038	.007156	.012000	.013134
Equipment Hours	000482	.000336	.000316	.000573	.000514	.000238	.000291	.000354

Years	41	42	43	44	45	46	47	48
Labor Hours	.000337	.000256	.000313	.000454	.000511	.000380	.000250	.000479
Material Cost	.010613	.009529	.010694	.010543	.012662	.010682	.010583	.010457
Equipment Hours	.000333	.000256	.000313	.000454	.000511	.000380	.000248	.000479

Years	49	50	51	52	53	54	55	56
Labor Hours	.000518	.000338	.000800	.000661	.000481	.000289	.000470	.000463
Material Cost	.011276	.011464	.008603	.009288	.012493	.013816	.016256	.010931
Equipment Hours	.000518	.000335	.000520	.000646	.000477	.000272	.000396	.000446

Years	57	58	59	60	61	62	63	64
Labor Hours	.000500	.000294	.000267	.000451	.000559	.000244	.000138	.000481
Material Cost	.010870	.009872	.009894	.013354	.014887	.011478	.006040	.008598
Equipment Hours	.000495	.000277	.000264	.000451	.000559	.000244	.000138	.000481

Years	65	66	67	68	69	70	71	72
Labor Hours	.000503	.000241	.000147	.000462	.000531	.000237	.000410	.000763
Material Cost	.010495	.009456	.008995	.010796	.010736	.010013	.017394	.020981
Equipment Hours	.000500	000241	.000144	.000458	.000511	.000221	.000401	.000737

Years	73	74	75	76	77	78	79	80
Labor Hours	.000837	.000405	.000414	.000830	.000848	.000304	.000300	.000410
Material Cost	.021677	.018761	.019839	.019740	.015699	.009666	.010397	.011698
Equipment Hours	.000763	.000376	.000393	.000804	.000839	.000304	.000292	.000401

UM = Unit of Measure ID
TD = Trade ID

ORGANIZATIONAL VEH MAINT FAC

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.002301	.005342	.005304	.005356	.005321	.005516	.005924	.005579
Material Cost	.015692	.037143	.036917	.037155	.036931	.038229	.041121	.038539
Equipment Hours	.002301	.005342	.005304	.005356	.005321	.005516	.005924	.005579

Years	9	10	11	12	13	14	15	16
Labor Hours	.007521	.006098	.007182	.006853	.007650	.006421	.007252	.009628
Material Cost	.048870	.040056	.043431	.039849	.039226	.041580	.046055	.043174
Equipment Hours	.007521	.006098	.007182	.006853	.007650	.006386	.007196	.009592

Years	17	18	19	20	21	22	23	24
Labor Hours	.009107	.007943	.008915	.006852	.008024	.006723	.007700	.007094
Material Cost	.055420	.052757	.090966	.054426	.048566	.050482	.051086	.062954
Equipment Hours	.009062	.007858	.008390	.006773	.007974	.006645	.007655	.006996

Years	25	26	27	28	29	30	31	32
Labor Hours	.007737	.009702	.007140	.008814	.007469	.007563	.010929	.007585
Material Cost	.053836	.121710	.043253	.049103	.048347	.048240	.049186	.044090
Equipment Hours	.007721	.009368	.007136	.008793	.007434	.007531	.010915	.007545

Years	33	34	35	36	37	38	39	40
Labor Hours	.008411	.006502	.006091	.005964	.007193	.006729	.006946	.006734
Material Cost	.060123	.042985	.045087	.050780	.083373	.057234	.045690	.046369
Equipment Hours	.008321	.006465	.006054	.005875	.006717	.006595	.006911	.006671

Years	41	42	43	44	45	46	47	48
Labor Hours	.009450	.007606	.009097	.007030	.007085	.008915	.008629	.007688
Material Cost	.060775	.067596	.053855	.045785	.054143	.056163	.049868	.049547
Equipment Hours	.009361	.007492	.009062	.007003	.007017	.008852	.008606	.007654

Years	49	50	51	52	53	54	55	56
Labor Hours	.009242	.006537	.012285	.009376	.009249	.007791	.018253	.007455
Materia. Cost	.078901	.048045	.107474	.081143	.055550	.056699	.117555	.05o748
Equipment Hours	.009125	.006481	.011752	.008598	.009037	.007368	.016685	.007088

Years	57	58	59	60	61	62	63	64
Labor Hours	.012421	.010641	.013160	.009959	.014905	.022102	.020757	.008601
Material Cost	.066252	.061104	.069025	.051061	.064551	.089084	.098590	.045513
Equipment Hours	.011424	.010172	.011398	.009279	.014324	.021453	.015788	.008202

Years	65	66	67	68	69	70	71	72
Labor Hours	.017441	.007342	.007581	.011823	.008735	.008914	.011426	.009009
Material Cost	.077303	.061838	.081631	.080123	.066389	.070480	.105019	.062321
Equipment Hours	.016803	.006921	.007365	.009920	.007733	.008412	.009178	.008306

Years	73	74	75	76	77	78	79	80
Labor Hours	.012061	.008204	.009274	.035238	.008701	.016765	.008931	.009216
Material Cost	.118395	.075652	.070806	.174359	.050498	.082019	.051536	.051814
Equipment Hours	.010469	.007515	.008271	.022805	.007981	.012323	.008292	.008038

UM = Unit of Measure ID
TD = Trade ID

ORGANIZATIONAL VEH MAINT FAC

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000146	.000735	.001502	.002660	.002863	.001903	.001887	.003051
Material Cost	.000088	.000632	.001654	.003927	.003568	.002592	.004008	.006499
Equipment Hours	.000146	.000735	.001424	.002213	.002469	.001827	.001769	.002740

Years	9	10	11	12	13	14	15	16
Labor Hours	.003281	.002105	.002055	.003000	.003649	.002413	.002961	.003423
Material Cost	.026750	.021045	.038240	.046505	.021850	.029035	.019354	.047280
Equipment Hours	.002766	.001969	.001971	.002516	.003004	.002320	.002825	.002963

Years	17	18	19	20	21	22	23	24
Labor Hours	.003063	.002203	.002437	.003564	.005325	.002431	.002533	.003562
Material Cost	.028106	.020505	.050455	.057360	.084283	.081964	.040379	.051995
Equipment Hours	.002597	.002092	.002248	.003172	.004683	.002120	.002378	.002857

Years	25	26	27	28	29	30	31	32
Labor Hours	.004811	.002730	.003334	.003004	.003540	.004542	.002789	.002639
Material Cost	.046130	.080994	.067385	.080119	.080842	.080043	.083675	.056017
Equipment Hours	.003965	.002293	.002716	.002703	.002990	.003354	.002473	.002459

Years	33	34	35	36	37	38	39	40
Labor Hours	.003533	.003438	.002886	.002526	.003337	.003073	.002272	.002973
Material Cost	.026164	.037634	.028308	.025020	.024514	.024121	.036273	.037567
Equipment Hours	.003034	.002746	.002550	.002276	.002642	.002491	.001938	.002426

Years	41	42	43	44	45	46	47	48
Labor Hours	.006754	.003393	.002637	.002799	.004446	.003362	.002679	.002927
Material Cost	.073128	.062260	.032540	.033602	.054107	.075710	.093436	.040556
Equipment Hours	.004830	.002535	.002328	.002600	.003770	.002735	.002417	.002661

Years	49	50	51	52	53	54	55	56
Labor Hours	.003903	.004204	.002944	.003492	.003312	.004673	.006587	.002913
Material Cost	.092969	.072882	.096888	.045450	.072754	.044239	.049468	.044614
Equipment Hours	.003121	.003075	.002416	.002817	.002953	.003475	.004629	.002793

Years	57	58	59	60	61	62	63	64
Labor Hours	.006284	.003590	.003694	.010689	.004678	.003645	.003558	.003647
Material Cost	.042584	.029995	.049725	.053358	.075375	.061545	.031335	.044058
Equipment Hours	.004184	.002854	.002890	.006707	.004197	.002810	.002850	.002928

Years	65	66	67	68	69	70	71	72
Labor Hours	.005286	.003715	.005514	.003294	.003396	.007142	.003507	.003155
Material Cost	.034174	.020669	.028736	.015796	.033753	.064063	.075610	.106865
Equipment Hours	.004159	.002849	.003981	.003010	.002809	.004397	.002490	.002537

Years	73	74	75	76	77	78	79	80
Labor Hours	.003495	.004795	.005545	.017326	.003212	.002704	.004113	.010463
Material Cost	.051243	.068142	.068332	.140733	.062104	.084603	.095332	.080785
Equipment Hours	.002970	.003520	.004079	.009893	.002581	.002296	.002998	.006290

UM = Unit of Measure ID
TD = Trade ID

ORGANIZATIONAL VEH MAINT FAC

Resources Per Square Foot

Task Description UM TD
0900000 HVAC 2 9

Years	1	2	3	4	5	6	7	8
Labor Hours	.001619	.006194	.006307	.007188	.008204	.006671	.006843	.007630
Material Cost	.001486	.004801	.005433	.013674	.022729	.012398	.024472	.028835
Equipment Hours	.001619	.005791	.005882	.006714	.007744	.006244	.006396	.007119

Years	9	10	11	12	13	14	15	16
Labor Hours	.008519	.006779	.007076	.008322	.009752	.007229	.008149	.008126
Material Cost	.029810	.035652	.039143	.073490	.123795	.038888	.140608	.063216
Equipment Hours	.008024	.006312	.006434	.007385	.008512	.006659	.006707	.007366

Years	17	18	19	20	21	22	23	24
Labor Hours	.009154	.007141	.008923	.008064	.008814	.007375	.007363	.008738
Material Cost	.101554	.064192	.194285	.090544	.097686	.093336	.089520	.161668
Equipment Hours	.008231	.006454	.006846	.007292	.008175	.006460	.006496	.007360

Years	25	26	27	28	29	30	31	32
Labor Hours	.009291	.009650	.007486	.008430	.011554	.008503	.008390	.009439
Material Cost	.133574	.247689	.090839	.090712	.246862	.183259	.144185	.168611
Equipment Hours	.008413	.007265	.006683	.007409	.009116	.006828	.006822	.007631

Years	33	34	35	36	37	38	39	40
Labor Hours	.010586	.007357	.007380	.008619	.009141	.009335	.007203	.008408
Material Cost	.197795	.077171	.098309	.136879	.105625	.244469	.082926	.140101
Equipment Hours	.008651	.006446	.006449	.007367	.008184	.006995	.006325	.007248

Years	41	42	43	44	45	46	47	48
Labor Hours	.009069	.008170	.007393	.009529	.008899	.007132	.007039	.008115
Material Cost	.081031	.122277	.070828	.175604	.090555	.040802	.034817	.049867
Equipment Hours	.008383	.006845	.006629	.007820	.008199	.006470	.006445	.007386

Years	49	50	51	52	53	54	55	56
Labor Hours	.009190	.008123	.007958	.007799	.008948	.008464	.007622	.010148
Material Cost	.094338	.118623	.124320	.083123	.089255	.170650	.087680	.243794
Equipment Hours	.008354	.006886	.006629	.007097	.008139	.006891	.006660	.007777

Years	57	58	59	60	61	62	63	64
Labor Hours	.011973	.008001	.008610	.008179	.009308	.008974	.008528	.008589
Material Cost	.258754	.130655	.210299	.101169	.114470	.190467	.116883	.120308
Equipment Hours	.009277	.006714	.006813	.007119	.008289	.007045	.007101	.007471

Years	65	66	67	68	69	70	71	72
Labor Hours	.010389	.007627	.007825	.009886	.010291	.007351	.007340	.008543
Material Cost	.122034	.111118	.113950	.160442	.168827	.052904	.070903	.102199
Equipment Hours	.008920	.006675	.006659	.007932	.008739	.006559	.006473	.007392

Years	73	74	75	76	77	78	79	80
Labor Hours	.009375	.009003	.006818	.008276	.008772	.007067	.008785	.008845
Material Cost	.079632	.199817	.035463	.090171	.073862	.057806	.160525	.148305
Equipment Hours	.008367	.006877	.006212	.007352	.008120	.006438	.007029	.007432

UM = Unit of Measure ID
TD = Trade ID

ORGANIZATIONAL VEH MAINT FAC

Resources Per Square Foot

Task Description UM TD
1100000 Interior Electrical 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000332	.001292	.001651	.001642	.001788	.002525	.002592	.002373
Material Cost	.000003	.000050	.001325	.006127	.006276	.035981	.052999	.039028
Equipment Hours	.000332	.001292	.001651	.001642	.001788	.002510	.002565	.002357

Years	9	10	11	12	13	14	15	16
Labor Hours	.002910	.002600	.003345	.003125	.003294	.003119	.003470	.003125
Material Cost	.040536	.040512	.077223	.070331	.070845	.072726	.074432	.060221
Equipment Hours	.002895	.002584	.003325	.003105	.003271	.003094	.003443	.003105

Years	17	18	19	20	21	22	23	24
Labor Hours	.003261	.003096	.003133	.002855	.003028	.002771	.002935	.002954
Material Cost	.065594	.061156	.066355	.055247	.055383	.073863	.044040	.043080
Equipment Hours	.003239	.003064	.003109	.002835	.003015	.002737	.002912	.002945

Years	25	26	27	28	29	30	31	32
Labor Hours	.003074	.003291	.003991	.003872	.003593	.003622	.005764	.003942
Material Cost	.049254	.089457	.132282	.135308	.107083	.111064	.323691	.167921
Equipment Hours	.003052	.003219	.003879	.003663	.003535	.003526	.004815	.003813

Years	33	34	35	36	37	38	39	40
Labor Hours	.004363	.003828	.003745	.003762	.003779	.003531	.003863	.003805
Material Cost	.161250	.150923	.135818	.098432	.112009	.096472	.086274	.094865
Equipment Hours	.004153	.003726	.003667	.003736	.003731	.003502	.003835	.003772

Years	41	42	43	44	45	46	47	48
Labor Hours	.003321	.003032	.003100	.002804	.003220	.003072	.003131	.003145
Material Cost	.054632	.051851	.040194	.057324	.046907	.072675	.077820	.075878
Equipment Hours	.003290	.003013	.003085	.002771	.003205	.003032	.003099	.003104

Years	49	50	51	52	53	54	55	56
Labor Hours	.003184	.002951	.004406	.003542	.003799	.003614	.003795	.003887
Material Cost	.099121	.075864	.128872	.134924	.113174	.111804	.114455	.111177
Equipment Hours	.003140	.002921	.004358	.003490	.003755	.003583	.003738	.003816

Years	57	58	59	60	61	62	63	64
Labor Hours	.004367	.004395	.004290	.004237	.005141	.002994	.003804	.003150
Material Cost	.155613	.149110	.120889	.120171	.269049	.088312	.118071	.090608
Equipment Hours	.004251	.004190	.004235	.004128	.004205	.002924	.003558	.003063

Years	65	66	67	68	69	70	71	72
Labor Hours	.003094	.003293	.003362	.003159	.003626	.003213	.003954	.003614
Material Cost	.073092	.083912	.097267	.084692	.080896	.075075	.108241	.115613
Equipment Hours	.003021	.003261	.003310	.003124	.003582	.003180	.003907	.003576

Years	73	74	75	76	77	78	79	80
Labor Hours	.003790	.003498	.003699	.003659	.003788	.003765	.003848	.003534
Material Cost	.102012	.114544	.101115	.090462	.099471	.091777	.108754	.086247
Equipment Hours	.003755	.003436	.003665	.003620	.003760	.003725	.003807	.003510

UM = Unit of Measure ID
TD = Trade ID

ORGANIZATIONAL VEH MAINT FAC

Resources Per Square Foot

Task Description UM TD
1200000 Special inter. Electr. System 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000389	.000565	.000540	.000571	.000543	.000636	.000600	.000638
Material Cost	.000000	.000000	.000150	.000715	.000950	.000983	.001212	.001032
Equipment Hours	.000389	.000565	.000540	.000571	.000543	.000636	.000600	.000638

Years	9	10	11	12	13	14	15	16
Labor Hours	.000616	.000652	.000679	.000659	.000683	.000667	.000681	.000632
Material Cost	.002230	.002786	.003584	.004938	.006185	.007274	.004392	.006908
Equipment Hours	.000616	.000652	.000679	.000659	.000683	.000667	.000681	.000632

Years	17	18	19	20	21	22	23	24
Labor Hours	.001059	.000626	.000656	.000629	.000633	.000608	.000635	.000609
Material Cost	.253396	.005595	.004497	.005733	.001720	.004627	.003714	.004023
Equipment Hours	.000852	.000626	.000656	.000629	.000633	.000608	.000635	.000609

Years	25	26	27	28	29	30	31	32
Labor Hours	.000642	.000654	.001099	.000659	.000695	.000650	.000678	.000635
Material Cost	.003494	.003915	.254832	.005783	.007243	.004287	.007383	.003603
Equipment Hours	.000642	.000654	.000891	.000659	.000695	.000650	.000678	.000635

Years	33	34	35	36	37	38	39	40
Labor Hours	.000677	.000648	.000670	.001069	.000679	.000656	.000685	.000665
Material Cost	.006138	.004554	.005409	.251708	.004758	.004251	.004119	.003505
Equipment Hours	.000677	.000648	.000670	.000861	.000679	.000656	.000685	.000665

Years	41	42	43	44	45	46	47	48
Labor Hours	.000659	.001049	.000653	.000639	.000651	.001044	.000639	.000626
Material Cost	.003481	.254828	.005663	.007672	.004386	.256729	.003545	.005650
Equipment Hours	.000659	.000841	.000653	.000639	.000651	.000837	.000639	.000626

Years	49	50	51	52	53	54	55	56
Labor Hours	.000660	.000628	.000683	.001068	.000778	.000657	.000689	.000674
Material Cost	.004914	.005257	.002239	.254608	.005810	.004127	.003570	.004044
Equipment Hours	.000660	.000628	.000683	.000861	.000729	.000657	.000689	.000674

Years	57	58	59	60	61	62	63	64
Labor Hours	.000704	.000670	.000716	.000669	.001052	.000591	.000626	.000602
Material Cost	.004967	.005753	.007333	.004351	.256734	.003986	.005566	.004456
Equipment Hours	.000704	.000670	.000716	.000669	.000845	.000591	.000626	.000602

Years	65	66	67	68	69	70	71	72
Labor Hours	.000628	.000630	.001073	.000641	.000669	.000650	.001112	.000678
Material Cost	.005342	.001681	.255061	.003831	.004483	.003416	.253448	.005003
Equipment Hours	.000628	.000630	.000865	.000641	.000669	.000650	.000904	.000678

Years	73	74	75	76	77	78	79	80
Labor Hours	.000697	.000687	.000696	.000651	.001076	.000645	.000680	.000643
Material Cost	.005780	.007777	.004453	.006968	.253457	.005643	.004560	.005786
Equipment Hours	.000697	.000687	.000696	.000651	.000868	.000645	.000680	.000643

UM = Unit of Measure ID
TD = Trade ID

DS/GS VEHICLE MAINTENANCE SHOP

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.006975	.016062	.018112	.019849	.021296	.020776	.020809	.025830
Material Cost	.032702	.062155	.070350	.077078	.091374	.222399	.226942	.244571
Equipment Hours	.005844	.014344	.015842	.017437	.018963	.018442	.018757	.023369

Years	9	10	11	12	13	14	15	16
Labor Hours	.026903	.023065	.024406	.025116	.031153	.025892	.032641	.031038
Material Cost	.282207	.269829	.394081	.379058	.466782	.428325	.557537	.345490
Equipment Hours	.023914	.020714	.022215	.022006	.027010	.022072	.027766	.028203

Years	17	18	19	20	21	22	23	24
Labor Hours	.030469	.031576	.032081	.028854	.031142	.026634	.028175	.028390
Material Cost	.346895	.882727	.409710	.559571	.362307	.384603	.310005	.388899
Equipment Hours	.027000	.024461	.027366	.024409	.027860	.024315	.025424	.024780

Years	25	26	27	28	29	30	31	32
Labor Hours	.035438	.112233	.087934	.038727	.117820	.056988	.139860	.029691
Material Cost	.928391	2.840926	.829122	.665689	1.313518	.715449	3.096828	.617069
Equipment Hours	.028076	.044212	.054495	.031929	.069225	.039189	.060154	.026151

Years	33	34	35	36	37	38	39	40
Labor Hours	.030572	.027639	.027843	.023910	.038191	.032511	.028587	.029562
Material Cost	.653668	.512321	.599792	.449349	.484643	.477947	.509415	.759564
Equipment Hours	.026397	.024075	.024058	.020641	.029034	.028045	.024442	.024595

Years	41	42	43	44	45	46	47	48
Labor Hours	.036084	.025357	.028004	.025779	.034219	.033021	.029718	.030528
Material Cost	.429093	.365875	.327105	.346004	.338207	.924147	.471366	.462727
Equipment Hours	.030605	.021921	.025021	.022856	.031071	.026477	.026863	.026769

Years	49	50	51	52	53	54	55	56
Labor Hours	.032657	.027627	.033531	.035267	.039139	.136641	.089665	.029624
Material Cost	.494704	.429165	.659099	.565730	1.128057	3.001925	.859375	.541329
Equipment Hours	.028700	.024182	.028554	.030075	.029981	.066560	.056184	.024466

Years	57	58	59	60	61	62	63	64
Labor Hours	.120539	.058394	.154219	.063384	.046080	.028945	.041074	.025111
Material Cost	1.407318	.726005	2.993843	.726206	.628916	.286761	.467706	.401515
Equipment Hours	.071251	.040443	.065294	.055581	.042182	.025375	.030183	.021828

Years	65	66	67	68	69	70	71	72
Labor Hours	.030700	.028142	.059284	.027074	.029301	.027499	.033953	.038570
Material Cost	.427754	.460947	.636705	.494338	.517395	.479526	.678616	.717152
Equipment Hours	.026459	.022961	.053260	.023374	.026276	.023810	.029046	.030786

Years	73	74	75	76	77	78	79	80
Labor Hours	.036377	.038944	.043753	.064456	.032951	.034449	.042738	.041367
Material Cost	.662773	1.050612	.654925	.750912	.524393	.669432	.902204	.593374
Equipment Hours	.031310	.031426	.035133	.043406	.028806	.028064	.031734	.031290

UM = Unit of Measure ID
TD = Trade ID

DS/GS VEHICLE MAINTENANCE SHOP

Resources Per Square Foot

Task Description UM TD
0300000 Roofing 2 17

Years	1	2	3	4	5	6	7	8
Labor Hours	.002262	.002984	.004001	.003319	.003214	.003849	.003249	.003136
Material Cost	.014198	.021533	.025721	.022351	.024625	.022597	.020909	.020909
Equipment Hours	.001131	.001492	.002000	.001660	.001608	.001924	.001625	.001568

Years	9	10	11	12	13	14	15	16
Labor Hours	.004004	.003616	.003242	.004215	.005855	.006285	.006784	.003196
Material Cost	.021474	.025705	.021205	.034868	.100125	.097353	.093711	.022143
Equipment Hours	.002002	.001809	.001621	.002108	.002928	.003143	.003393	.001598

Years	17	18	19	20	21	22	23	24
Labor Hours	.004426	.006810	.006896	.006597	.004490	.003231	.003977	.003395
Material Cost	.026725	.055108	.061277	.053428	.038040	.020909	.024412	.028454
Equipment Hours	.002214	.003405	.003448	.003299	.002245	.001615	.001989	.001698

Years	25	26	27	28	29	30	31	32
Labor Hours	.005205	.010777	.065127	.010777	.089353	.030253	.034184	.003837
Material Cost	.036730	.101786	.401942	.103054	.500460	.169635	.191458	.024921
Equipment Hours	.002603	.005389	.032564	.005389	.044676	.015127	.017092	.001919

Years	33	34	35	36	37	38	39	40
Labor Hours	.003675	.004358	.004776	.004610	.003646	.006210	.006737	.007407
Material Cost	.024239	.029590	.039344	.046040	.024108	.070687	.104489	.115262
Equipment Hours	.001838	.002179	.002388	.002305	.001823	.003106	.003369	.003704

Years	41	42	43	44	45	46	47	48
Labor Hours	.006917	.003270	.004075	.003689	.003673	.004976	.004100	.005350
Material Cost	.103453	.024434	.026328	.025972	.024330	.030261	.028781	.041231
Equipment Hours	.003459	.001635	.002038	.001845	.001836	.002489	.002050	.002676

Years	49	50	51	52	53	54	55	56
Labor Hours	.004916	.003156	.004729	.008598	.009195	.010042	.060811	.008145
Material Cost	.029438	.022100	.036054	.090375	.096865	.099801	.343038	.061558
Equipment Hours	.002458	.001578	.002365	.004299	.004598	.005021	.030405	.004073

Years	57	58	59	60	61	62	63	64
Labor Hours	.090565	.031352	.035205	.003451	.003615	.004503	.003292	.003754
Material Cost	.514524	.185153	.201474	.022100	.023517	.031433	.022100	.036409
Equipment Hours	.045282	.015676	.017602	.001725	.001808	.002252	.001646	.001877

Years	65	66	67	68	69	70	71	72
Labor Hours	.006151	.006326	.006109	.004190	.003343	.003553	.004201	.004442
Material Cost	.087715	.097428	.088572	.035547	.020909	.022211	.027421	.040718
Equipment Hours	.003076	.003163	.003055	.002095	.001671	.001777	.002101	.002221

Years	73	74	75	76	77	78	79	80
Labor Hours	.005289	.004370	.007309	.006010	.006404	.009534	.009294	.008666
Material Cost	.045625	.032645	.068012	.048963	.061896	.107734	.096003	.092614
Equipment Hours	.002645	.002186	.003655	.003005	.003202	.004767	.004647	.004333

UM = Unit of Measure ID
TD = Trade ID

DS/GS VEHICLE MAINTENANCE SHOP

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000101	.000150	.000297	.001166	.001219	.001193	.001374	.005048
Material Cost	.000583	.000875	.001326	.004604	.008533	.017619	.019170	.029076
Equipment Hours	.000101	.000150	.000297	.001166	.001219	.001193	.001374	.005048

Years	9	10	11	12	13	14	15	16
Labor Hours	.001966	.002143	.002000	.000798	.001282	.001795	.003628	.006452
Material Cost	.025240	.031717	.036201	.024589	.030933	.029884	.030883	.034742
Equipment Hours	.001966	.002143	.002000	.000798	.001188	.001670	.003510	.006326

Years	17	18	19	20	21	22	23	24
Labor Hours	.001748	.002439	.003518	.002228	.002774	.004409	.006166	.003894
Material Cost	.024863	.026584	.021781	.014849	.030415	.037815	.038893	.037545
Equipment Hours	.001623	.002321	.003518	.002228	.002774	.004409	.006166	.003894

Years	25	26	27	28	29	30	31	32
Labor Hours	.002223	.003863	.001742	.002158	.002038	.002674	.004673	.001752
Material Cost	.029251	.029140	.019294	.022199	.030332	.038713	.040033	.034692
Equipment Hours	.002223	.003863	.001742	.002079	.001890	.002493	.004477	.001586

Years	33	34	35	36	37	38	39	40
Labor Hours	.002506	.003431	.002261	.001109	.002257	.007276	.001980	.002442
Material Cost	.035114	.030375	.027923	.033553	.035652	.044780	.029280	.033962
Equipment Hours	.002341	.003376	.002222	.001038	.002210	.007245	.001980	.002442

Years	41	42	43	44	45	46	47	48
Labor Hours	.002813	.001419	.001569	.002919	.007819	.002905	.002944	.005300
Material Cost	.031433	.023030	.029126	.041587	.049609	.041287	.035457	.030453
Equipment Hours	.002813	.001419	.001492	.002794	.007693	.002780	.002818	.005174

Years	49	50	51	52	53	54	55	56
Labor Hours	.002013	.002740	.002325	.006108	.003141	.002239	.002333	.001968
Material Cost	.018333	.023743	.030963	.037664	.034137	.035996	.039166	.037195
Equipment Hours	.002013	.002740	.002325	.006108	.003141	.002239	.002333	.001968

Years	57	58	59	60	61	62	63	64
Labor Hours	.003818	.001520	.002930	.006218	.001804	.002355	.001472	.001557
Material Cost	.053774	.024479	.027060	.034211	.024735	.025157	.035645	.020818
Equipment Hours	.003470	.001441	.002804	.006093	.001679	.002196	.001300	.001486

Years	65	66	67	68	69	70	71	72
Labor Hours	.002027	.002126	.007401	.002791	.004480	.003471	.005759	.003910
Material Cost	.028745	.042857	.103346	.097456	.099082	.095509	.095625	.081454
Equipment Hours	.001988	.002079	.007332	.002731	.004394	.003414	.005744	.003890

Years	73	74	75	76	77	78	79	80
Labor Hours	.005131	.007064	.005358	.002999	.003704	.003149	.002130	.002911
Material Cost	.074480	.089434	.095509	.087274	.087166	.084159	.067068	.073455
Equipment Hours	.005037	.006924	.005212	.002748	.003559	.003009	.002110	.002896

UM = Unit of Measure ID
TD = Trade ID

DS/GS VEHICLE MAINTENANCE SHOP

Resources Per Square Foot

Task Description UM TD
0500000 Interior Construction 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000002	.000004	.000004	.000239	.000237	.000004	.000017	.000258
Material Cost	.000018	.000036	.000036	.001189	.001742	.000036	.000933	.001299
Equipment Hours	.000002	.000004	.000004	.000239	.000237	.000004	.000017	.000258

Years	9	10	11	12	13	14	15	16
Labor Hours	.000281	.000089	.000123	.000369	.000380	.000140	.000140	.000339
Material Cost	.005282	.004468	.008238	.010841	.009664	.009719	.008061	.006370
Equipment Hours	.000281	.000089	.000123	.000369	.000380	.000140	.000140	.000339

Years	17	18	19	20	21	22	23	24
Labor Hours	.000333	.000081	.000628	.000319	.000337	.000072	.000110	.000280
Material Cost	.006115	.005270	.016369	.007677	.006203	.003428	.004802	.004719
Equipment Hours	.000333	.000081	.000361	.000319	.000337	.000072	.000110	.000280

Years	25	26	27	28	29	30	31	32
Labor Hours	.000398	.000205	.000078	.000434	.000316	.000140	.000242	.000448
Material Cost	.010253	.010367	.004986	.007662	.005893	.005625	.012090	.013126
Equipment Hours	.000398	.000205	.000078	.000434	.000316	.000140	.000242	.000448

Years	33	34	35	36	37	38	39	40
Labor Hours	.000371	.000202	.000194	.000356	.002423	.000096	.000174	.000251
Material Cost	.010864	.011243	.008870	.007956	.021776	.003245	.008307	.008538
Equipment Hours	.000371	.000202	.000194	.000356	.001391	.000096	.000174	.000251

Years	41	42	43	44	45	46	47	48
Labor Hours	.000253	.000169	.000204	.000346	.000395	.000270	.000196	.000362
Material Cost	.008605	.008483	.007249	.008032	.010360	.008773	.008147	.006962
Equipment Hours	.000253	.000169	.000204	.000346	.000395	.000270	.000196	.000362

Years	49	50	51	52	53	54	55	56
Labor Hours	.000343	.000201	.000416	.000276	.000374	.000157	.000747	.000328
Material Cost	.007945	.007228	.004694	.005006	.009339	.010512	.020485	.007870
Equipment Hours	.000343	.000201	.000265	.000276	.000374	.000157	.000479	.000328

Years	57	58	59	60	61	62	63	64
Labor Hours	.000301	.000085	.001624	.000366	.000363	.000113	.000093	.000352
Material Cost	.005845	.004421	.007577	.010828	.010831	.008236	.004223	.006031
Equipment Hours	.000301	.000085	.000860	.000366	.000363	.000113	.000093	.000352

Years	65	66	67	68	69	70	71	72
Labor Hours	.000294	.000060	.000110	.000343	.000318	.000077	.000354	.000495
Material Cost	.005893	.003626	.005010	.007716	.007456	.004974	.015135	.015301
Equipment Hours	.000294	.000060	.000110	.000343	.000318	.000077	.000344	.000484

Years	73	74	75	76	77	78	79	80
Labor Hours	.001100	.000278	.000352	.000571	.000440	.000262	.000175	.000237
Material Cost	.026613	.015332	.015579	.016106	.011638	.006955	.007013	.007171
Equipment Hours	.000833	.000268	.000342	.000561	.000430	.000262	.000165	.000226

UM = Unit of Measure ID
TD = Trade ID

DS/GS VEHICLE MAINTENANCE SHOP

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.001515	.003293	.003293	.003505	.003518	.003323	.004010	.003552
Material Cost	.015538	.031260	.031260	.031439	.031477	.031451	.034750	.031679
Equipment Hours	.001515	.003293	.003293	.003505	.003518	.003323	.004010	.003552

Years	9	10	11	12	13	14	15	16
Labor Hours	.005888	.004600	.005464	.005222	.007777	.004221	.005606	.006403
Material Cost	.042995	.033855	.037732	.033712	.033730	.033441	.035596	.036124
Equipment Hours	.005845	.004600	.005464	.005222	.007777	.004208	.005606	.006370

Years	17	18	19	20	21	22	23	24
Labor Hours	.008455	.005125	.007150	.005285	.005348	.005806	.004682	.005601
Material Cost	.042858	.052665	.071352	.039689	.038297	.051275	.037079	.080935
Equipment Hours	.008413	.005035	.006724	.005285	.005315	.005738	.004669	.005399

Years	25	26	27	28	29	30	31	32
Labor Hours	.005727	.005749	.006349	.009650	.006322	.006780	.008127	.008113
Material Cost	.042549	.054605	.042207	.036713	.035994	.037283	.054545	.036760
Equipment Hours	.005685	.005666	.006349	.009650	.006322	.006770	.008060	.008100

Years	33	34	35	36	37	38	39	40
Labor Hours	.005884	.004524	.004377	.003416	.013574	.003835	.005417	.004821
Material Cost	.041208	.035106	.050536	.035231	.076928	.036267	.040358	.049249
Equipment Hours	.005841	.004491	.004310	.003393	.008614	.003780	.005385	.004755

Years	41	42	43	44	45	46	47	48
Labor Hours	.006566	.005751	.008603	.005032	.005162	.006431	.009018	.005081
Material Cost	.047165	.081683	.055105	.053799	.032411	.034343	.053646	.050378
Equipment Hours	.006476	.005549	.008527	.004965	.005162	.006431	.008951	.005004

Years	49	50	51	52	53	54	55	56
Labor Hours	.009077	.005651	.009727	.005754	.005640	.030824	.008697	.003827
Material Cost	.093507	.036125	.070159	.038163	.034938	.120016	.081424	.051486
Equipment Hours	.008833	.005637	.008816	.005721	.005640	.029076	.006927	.003706

Years	57	58	59	60	61	62	63	64
Labor Hours	.005624	.007983	.022653	.032471	.020803	.007755	.019835	.004577
Material Cost	.044220	.034248	.091858	.134930	.080906	.035051	.104416	.032749
Equipment Hours	.005549	.007983	.014244	.030670	.020574	.007755	.012692	.004577

Years	65	66	67	68	69	70	71	72
Labor Hours	.005250	.005231	.029623	.004334	.005296	.004734	.008533	.014989
Material Cost	.057071	.042170	.159225	.058720	.050210	.038356	.123517	.080110
Equipment Hours	.005140	.004316	.028588	.004233	.005229	.004689	.006920	.010568

Years	73	74	75	76	77	78	79	80
Labor Hours	.007927	.007367	.014034	.034013	.006909	.005835	.014711	.009353
Material Cost	.093910	.055523	.076235	.186595	.036276	.034547	.065715	.054429
Equipment Hours	.007415	.006790	.010363	.020039	.006896	.005835	.010369	.007485

UM = Unit of Measure ID
TD = Trade ID

DS/GS VEHICLE MAINTENANCE SHOP

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000108	.000731	.001271	.002402	.002756	.001682	.001432	.002915
Material Cost	.000063	.000671	.001869	.005643	.005116	.003062	.004781	.010997
Equipment Hours	.000108	.000731	.001242	.001888	.002274	.001653	.001378	.002456

Years	9	10	11	12	13	14	15	16
Labor Hours	.002922	.001856	.001820	.002925	.002856	.001763	.003429	.003146
Material Cost	.028702	.019671	.038993	.025196	.038838	.010893	.025141	.035181
Equipment Hours	.002387	.001790	.001770	.002392	.002254	.001732	.003371	.002603

Years	17	18	19	20	21	22	23	24
Labor Hours	.002870	.001793	.002001	.002639	.005979	.002070	.001877	.003433
Material Cost	.016624	.044394	.034536	.069189	.087103	.120610	.042488	.042379
Equipment Hours	.002356	.001700	.001908	.002191	.005417	.001939	.001749	.002697

Years	25	26	27	28	29	30	31	32
Labor Hours	.005093	.002418	.001805	.002476	.003319	.004416	.002173	.002315
Material Cost	.061089	.088323	.027695	.141566	.081242	.066119	.088683	.031133
Equipment Hours	.004302	.002015	.001668	.002130	.002727	.003136	.001991	.002176

Years	33	34	35	36	37	38	39	40
Labor Hours	.003166	.002547	.003352	.001820	.003012	.002749	.001861	.001748
Material Cost	.051272	.018276	.033893	.019975	.026696	.028076	.035867	.032024
Equipment Hours	.002490	.002019	.003098	.001610	.002327	.002143	.001733	.001514

Years	41	42	43	44	45	46	47	48
Labor Hours	.007107	.002867	.001941	.002416	.004643	.002918	.001731	.002425
Material Cost	.078187	.039786	.053775	.022506	.063445	.061989	.100872	.077608
Equipment Hours	.005655	.002207	.001680	.002227	.004086	.002371	.001655	.002136

Years	49	50	51	52	53	54	55	56
Labor Hours	.003481	.004240	.002549	.002299	.003349	.003874	.004641	.002286
Material Cost	.055245	.086067	.099389	.039584	.103806	.057145	.040840	.052833
Equipment Hours	.002779	.002976	.002111	.002140	.002567	.002793	.003972	.002174

Years	57	58	59	60	61	62	63	64
Labor Hours	.002249	.003900	.002812	.007034	.005063	.002648	.003951	.002621
Material Cost	.018389	.048634	.032856	.045348	.071533	.033250	.054723	.029091
Equipment Hours	.002060	.002752	.002356	.004411	.004882	.002179	.002742	.002317

Years	65	66	67	68	69	70	71	72
Labor Hours	.004204	.002695	.004255	.003549	.002193	.003894	.002324	.002268
Material Cost	.038910	.017861	.025687	.020821	.034579	.066839	.073318	.122942
Equipment Hours	.003885	.002224	.002995	.002745	.002009	.002604	.001770	.002017

Years	73	74	75	76	77	78	79	80
Labor Hours	.003681	.004043	.004374	.007996	.002240	.003208	.002787	.007540
Material Cost	.080875	.041481	.073606	.120121	.041668	.148710	.078729	.067884
Equipment Hours	.002716	.002864	.003835	.004941	.001983	.002349	.002257	.004458

UM = Unit of Measure ID
TD = Trade ID

DS/GS VEHICLE MAINTENANCE SHOP

Resources Per Square Foot

Task Description UM TD
0900000 HVAC 2 9

Years	1	2	3	4	5	6	7	8
Labor Hours	.002524	.007268	.007294	.007369	.008272	.007803	.007725	.008034
Material Cost	.002158	.006804	.007618	.008145	.015656	.012766	.013241	.016949
Equipment Hours	.002524	.007041	.007053	.007129	.008029	.007548	.007479	.007725

Years	9	10	11	12	13	14	15	16
Labor Hours	.008536	.007748	.007808	.007943	.009118	.007981	.009104	.007855
Material Cost	.019120	.017906	.029757	.032094	.035418	.026249	.146434	.044426
Equipment Hours	.008252	.007396	.007445	.007630	.008761	.007636	.007963	.007444

Years	17	18	19	20	21	22	23	24
Labor Hours	.008812	.011730	.008075	.008337	.008887	.008049	.008120	.008649
Material Cost	.071268	.541355	.044768	.220132	.063948	.061081	.075543	.104913
Equipment Hours	.008360	.008443	.007717	.007767	.008490	.007581	.007536	.007714

Years	25	26	27	28	29	30	31	32
Labor Hours	.013562	.085308	.008311	.008571	.012524	.008448	.083900	.008975
Material Cost	.658627	2.314347	.040098	.050357	.430194	.117567	2.165288	.170105
Equipment Hours	.009672	.023385	.007914	.007933	.009521	.007627	.022815	.007871

Years	33	34	35	36	37	38	39	40
Labor Hours	.009654	.008011	.008417	.008281	.008821	.008041	.007837	.008530
Material Cost	.110783	.043730	.122745	.072870	.065919	.060586	.052851	.287665
Equipment Hours	.008567	.007605	.007634	.007777	.008367	.007531	.007385	.007730

Years	41	42	43	44	45	46	47	48
Labor Hours	.008991	.008775	.008351	.008327	.009153	.011831	.007921	.008341
Material Cost	.060404	.097826	.061868	.100864	.067276	.521605	.023058	.031774
Equipment Hours	.008568	.007882	.007868	.007672	.008575	.008620	.007558	.007921

Years	49	50	51	52	53	54	55	56
Labor Hours	.008885	.008096	.008735	.007963	.012972	.085243	.008222	.008506
Material Cost	.035699	.037686	.084695	.055042	.555604	2.384261	.040867	.071433
Equipment Hours	.008515	.007676	.007824	.007461	.009393	.023210	.007748	.007864

Years	57	58	59	60	61	62	63	64
Labor Hours	.012555	.008289	.084377	.008892	.009075	.008648	.008266	.008776
Material Cost	.453588	.108457	2.389616	.187121	.072927	.057033	.068974	.141149
Equipment Hours	.009493	.007568	.022972	.007742	.008471	.008003	.007766	.007959

Years	65	66	67	68	69	70	71	72
Labor Hours	.009337	.007961	.007948	.008090	.009538	.008059	.008070	.008148
Material Cost	.095720	.034458	.035342	.055895	.081593	.029215	.041841	.081942
Equipment Hours	.008745	.007547	.007517	.007624	.008692	.007717	.007658	.007492

Years	73	74	75	76	77	78	79	80
Labor Hours	.008641	.011561	.007890	.008618	.008761	.008062	.009153	.008433
Material Cost	.044002	.518485	.029414	.051972	.050114	.050999	.319016	.065661
Equipment Hours	.008259	.008340	.007491	.008017	.008402	.007601	.007864	.007813

UM = Unit of Measure ID
TD = Trade ID

DS/GS VEHICLE MAINTENANCE SHOP

Resources Per Square Foot

Task	Description	UM	TD
1100000	Interior Electrical	2	2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000192	.001200	.001532	.001397	.001654	.002444	.002543	.002414
Material Cost	.000012	.000101	.001625	.001798	.002860	.132755	.131651	.131843
Equipment Hours	.000192	.001200	.001532	.001397	.001654	.002317	.002417	.002288

Years	9	10	11	12	13	14	15	16
Labor Hours	.002832	.002513	.003446	.003150	.003376	.003194	.003450	.003141
Material Cost	.135738	.132473	.217575	.213795	.212872	.213447	.213157	.156376
Equipment Hours	.002707	.002387	.003289	.002992	.003213	.003030	.003282	.003017

Years	17	18	19	20	21	22	23	24
Labor Hours	.003334	.003134	.003294	.002988	.002851	.002532	.002771	.002673
Material Cost	.154212	.154171	.153592	.151251	.096038	.084581	.084356	.086024
Equipment Hours	.003212	.003011	.003173	.002859	.002804	.002492	.002734	.002633

Years	25	26	27	28	29	30	31	32
Labor Hours	.002728	.003428	.004011	.004173	.003415	.003795	.006026	.003764
Material Cost	.085478	.238099	.288817	.299063	.221879	.276075	.534562	.302070
Equipment Hours	.002691	.003204	.003669	.003828	.003243	.003413	.004943	.003563

Years	33	34	35	36	37	38	39	40
Labor Hours	.004827	.004043	.003968	.003830	.003941	.003819	.004064	.003863
Material Cost	.376971	.337429	.312908	.231305	.228354	.231930	.234135	.228771
Equipment Hours	.004457	.003679	.003713	.003672	.003786	.003660	.003901	.003700

Years	41	42	43	44	45	46	47	48
Labor Hours	.002953	.002620	.002771	.002566	.002887	.003187	.003313	.003209
Material Cost	.095604	.086467	.088372	.086502	.086122	.215879	.217057	.221264
Equipment Hours	.002897	.002574	.002724	.002524	.002835	.003015	.003139	.003037

Years	49	50	51	52	53	54	55	56
Labor Hours	.003413	.003076	.004543	.003783	.003967	.003754	.003984	.004065
Material Cost	.247818	.212736	.330714	.295159	.290982	.289627	.289204	.254552
Equipment Hours	.003230	.002908	.004341	.003584	.003767	.003556	.003790	.003855

Years	57	58	59	60	61	62	63	64
Labor Hours	.004891	.004765	.004087	.004465	.004852	.002455	.003703	.002990
Material Cost	.312508	.315387	.236527	.287334	.334468	.092170	.174361	.129329
Equipment Hours	.004560	.004436	.003925	.004088	.003901	.002409	.003484	.002777

Years	65	66	67	68	69	70	71	72
Labor Hours	.002964	.003268	.003345	.003307	.003618	.003213	.004197	.003811
Material Cost	.110065	.220275	.214703	.215959	.218787	.218230	.297344	.290686
Equipment Hours	.002857	.003095	.003172	.003129	.003449	.003035	.003994	.003608

Years	73	74	75	76	77	78	79	80
Labor Hours	.004090	.003735	.003924	.003735	.003975	.003925	.003957	.003758
Material Cost	.292028	.290338	.291980	.229725	.230899	.233122	.262590	.228778
Equipment Hours	.003887	.003531	.003723	.003581	.003816	.003768	.003790	.003607

UM = Unit of Measure ID
TD = Trade ID

DS/GS VEHICLE MAINTENANCE SHOP

Resources Per Square Foot

Task	Description	UM	TD
1200000	Special Inter. Electr. System	2	2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000271	.000432	.000421	.000452	.000426	.000478	.000457	.000472
Material Cost	.000133	.000874	.000895	.001907	.001364	.002114	.001508	.001818
Equipment Hours	.000271	.000432	.000421	.000452	.000426	.000478	.000457	.000472

Years	9	10	11	12	13	14	15	16
Labor Hours	.000474	.000499	.000503	.000494	.000507	.000513	.000501	.000505
Material Cost	.003655	.004033	.004379	.003961	.005203	.007339	.004555	.010127
Equipment Hours	.000474	.000499	.000503	.000494	.000507	.000513	.000501	.000505

Years	17	18	19	20	21	22	23	24
Labor Hours	.000490	.000465	.000519	.000462	.000476	.000466	.000471	.000467
Material Cost	.004230	.003179	.006034	.003355	.002261	.004903	.002432	.003931
Equipment Hours	.000490	.000465	.000519	.000462	.000476	.000466	.000471	.000467

Years	25	26	27	28	29	30	31	32
Labor Hours	.000502	.000485	.000512	.000488	.000530	.000484	.000534	.000487
Material Cost	.004415	.004257	.004083	.005076	.007523	.004432	.010169	.004263
Equipment Hours	.000502	.000485	.000512	.000488	.000530	.000484	.000534	.000487

Years	33	34	35	36	37	38	39	40
Labor Hours	.000491	.000523	.000498	.000488	.000516	.000484	.000515	.000499
Material Cost	.003219	.006572	.003574	.002418	.005210	.002375	.004130	.004095
Equipment Hours	.000491	.000523	.000498	.000488	.000516	.000484	.000515	.000499

Years	41	42	43	44	45	46	47	48
Labor Hours	.000484	.000486	.000487	.000485	.000487	.000502	.000494	.000461
Material Cost	.004243	.004165	.005284	.006741	.004654	.010009	.004348	.003055
Equipment Hours	.000484	.000486	.000487	.000485	.000487	.000502	.000494	.000461

Years	49	50	51	52	53	54	55	56
Labor Hours	.000531	.000468	.000507	.000486	.000502	.000507	.000527	.000497
Material Cost	.006721	.003480	.002433	.004736	.002387	.004565	.004352	.004402
Equipment Hours	.000531	.000468	.000507	.000486	.000502	.000507	.000527	.000497

Years	57	58	59	60	61	62	63	64
Labor Hours	.000535	.000501	.000530	.000487	.000503	.000468	.000460	.000483
Material Cost	.004471	.005227	.006872	.004334	.009998	.004430	.003264	.005938
Equipment Hours	.000535	.000501	.000530	.000487	.000503	.000468	.000460	.000483

Years	65	66	67	68	69	70	71	72
Labor Hours	.000473	.000476	.000492	.000471	.000515	.000496	.000515	.000506
Material Cost	.003636	.002272	.004821	.002224	.004779	.004192	.004415	.003997
Equipment Hours	.000473	.000476	.000492	.000471	.000515	.000496	.000515	.000506

Years	73	74	75	76	77	78	79	80
Labor Hours	.000518	.000525	.000512	.000514	.000517	.000473	.000531	.000471
Material Cost	.005239	.007374	.004591	.010154	.004737	.003206	.006070	.003382
Equipment Hours	.000518	.000525	.000512	.000514	.000517	.000473	.000531	.000471

UM = Unit of Measure ID
TD = Trade ID

SPECIAL PURPOSE MAINTENANCE SH

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.012615	.026900	.028705	.032429	.034869	.034299	.031732	.033369
Material Cost	.056502	.148005	.147354	.170104	.200428	.246765	.234272	.250125
Equipment Hours	.009299	.022754	.023856	.028012	.030415	.029394	.027459	.028949

Years	9	10	11	12	13	14	15	16
Labor Hours	.044723	.074404	.038230	.034849	.041342	.037212	.045228	.043248
Material Cost	.361081	.772899	.369211	.364398	.390448	.400894	.377111	.389282
Equipment Hours	.039193	.055715	.033791	.029973	.035904	.031742	.036862	.038376

Years	17	18	19	20	21	22	23	24
Labor Hours	.042365	.038797	.093828	.039820	.045981	.035597	.037460	.039610
Material Cost	.400861	.378949	1.028710	.391434	.502481	.407940	.406928	.359561
Equipment Hours	.037098	.032295	.071452	.033424	.039998	.030267	.032429	.034509

Years	25	26	27	28	29	30	31	32
Labor Hours	.048506	.047367	.074617	.046320	.121208	.071634	.053448	.045073
Material Cost	.527332	1.064211	.782703	.525786	1.235035	.711567	1.167908	.528511
Equipment Hours	.042231	.038443	.049777	.037705	.082760	.047860	.044570	.036923

Years	33	34	35	36	37	38	39	40
Labor Hours	.058282	.036878	.035038	.039206	.072628	.061288	.039476	.039275
Material Cost	.619883	.443956	.478766	.489679	1.030335	.516836	.491456	.504767
Equipment Hours	.046410	.031476	.029525	.032836	.051507	.053911	.033469	.032054

Years	41	42	43	44	45	46	47	48
Labor Hours	.057897	.042681	.039499	.036670	.040852	.075294	.048925	.038740
Material Cost	.547633	.409646	.329768	.345664	.375392	.859911	.498750	.386147
Equipment Hours	.047431	.033966	.034504	.031638	.035377	.055733	.044036	.033508

Years	49	50	51	52	53	54	55	56
Labor Hours	.046729	.034665	.057708	.040397	.044560	.039802	.140337	.051822
Material Cost	.542086	.403114	1.020468	.464464	.637058	.639674	1.344421	.560156
Equipment Hours	.040882	.029416	.047138	.034902	.036781	.031616	.099704	.045294

Years	57	58	59	60	61	62	63	64
Labor Hours	.088484	.080536	.044805	.042486	.070433	.041773	.051460	.074993
Material Cost	.918957	.715877	.684288	.487743	1.047007	.492221	.486716	1.043711
Equipment Hours	.067494	.052814	.035157	.035079	.061717	.033162	.037738	.052887

Years	65	66	67	68	69	70	71	72
Labor Hours	.088246	.041497	.039396	.038859	.041607	.037340	.039379	.041217
Material Cost	.649724	.469364	.476853	.482285	.458309	.437761	.654708	.560295
Equipment Hours	.080793	.034497	.033114	.032967	.036951	.031291	.033656	.034162

Years	73	74	75	76	77	78	79	80
Labor Hours	.082905	.049718	.061316	.131235	.040392	.039598	.048527	.041408
Material Cost	1.133632	.484515	.623271	.940349	.474805	.538312	.648325	.491289
Equipment Hours	.060482	.043608	.050541	.082159	.034995	.032643	.039132	.034387

UM = Unit of Measure ID
TD = Trade ID

SPECIAL PURPOSE MAINTENANCE SH

Resources Per Square Foot

Task Description UM TD
0300000 Roofing 2 17

Years	1	2	3	4	5	6	7	8
Labor Hours	.006634	.007171	.008535	.007292	.007399	.008584	.007240	.007206
Material Cost	.020075	.026532	.025594	.025031	.028533	.026004	.024530	.024530
Equipment Hours	.003317	.003586	.004268	.003647	.003700	.004292	.003620	.003604

Years	9	10	11	12	13	14	15	16
Labor Hours	.008636	.035950	.007298	.007489	.008547	.009210	.014794	.007229
Material Cost	.025200	.497131	.025606	.024530	.037430	.072178	.052413	.025614
Equipment Hours	.004318	.017975	.003649	.003745	.004274	.004605	.007398	.003615

Years	17	18	19	20	21	22	23	24
Labor Hours	.007884	.011121	.040394	.011023	.009110	.008889	.007685	.007689
Material Cost	.029119	.057213	.550775	.066226	.050397	.033231	.026416	.030076
Equipment Hours	.003943	.005561	.020197	.005512	.004556	.004445	.003843	.003845

Years	25	26	27	28	29	30	31	32
Labor Hours	.008620	.008598	.046398	.014708	.072471	.042880	.008316	.013368
Material Cost	.025903	.041029	.265285	.067920	.676595	.219632	.025951	.059158
Equipment Hours	.004311	.004300	.023199	.007355	.036236	.021440	.004158	.006685

Years	33	34	35	36	37	38	39	40
Labor Hours	.019031	.007760	.008567	.010138	.037201	.011212	.008862	.012403
Material Cost	.067166	.028486	.044047	.053832	.514572	.089212	.055223	.109042
Equipment Hours	.009517	.003880	.004284	.005070	.018601	.005606	.004431	.006202

Years	41	42	43	44	45	46	47	48
Labor Hours	.008804	.015077	.007947	.008009	.008663	.036849	.007714	.008406
Material Cost	.055133	.061147	.029012	.036985	.028011	.500826	.030088	.033998
Equipment Hours	.004403	.007539	.003974	.004005	.004332	.018424	.003858	.004204

Years	49	50	51	52	53	54	55	56
Labor Hours	.008564	.007519	.013787	.008565	.011046	.009401	.072222	.010139
Material Cost	.025902	.026761	.036845	.041283	.072166	.038385	.699067	.058359
Equipment Hours	.004282	.003760	.006894	.004283	.005524	.004701	.036111	.005070

Years	57	58	59	60	61	62	63	64
Labor Hours	.036213	.051088	.014456	.007266	.008195	.013521	.013931	.035999
Material Cost	.209337	.275387	.071458	.025151	.036786	.060042	.059681	.494660
Equipment Hours	.018107	.025544	.007229	.003634	.004098	.006761	.006966	.018000

Years	65	66	67	68	69	70	71	72
Labor Hours	.007901	.009343	.008942	.007481	.007227	.008580	.007890	.009346
Material Cost	.037419	.074701	.037512	.025243	.025208	.028045	.030421	.044075
Equipment Hours	.003951	.004672	.004472	.003741	.003614	.004290	.003945	.004674

Years	73	74	75	76	77	78	79	80
Labor Hours	.037744	.009354	.011556	.010521	.008958	.009806	.013188	.008530
Material Cost	.521742	.050727	.088665	.051681	.052549	.060631	.091094	.041800
Equipment Hours	.018872	.004678	.005778	.005261	.004480	.004904	.006594	.004266

UM = Unit of Measure ID
TD = Trade ID

SPECIAL PURPOSE MAINTENANCE SH

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000090	.000135	.000190	.002929	.002221	.003026	.000964	.001664
Material Cost	.000450	.000657	.000897	.007665	.007341	.012733	.007128	.013736
Equipment Hours	.000090	.000135	.000190	.002929	.002221	.003026	.000964	.001664

Years	9	10	11	12	13	14	15	16
Labor Hours	.003069	.015141	.003510	.001436	.002273	.003360	.005146	.001466
Material Cost	.016410	.036502	.022284	.016737	.018841	.019818	.021181	.012094
Equipment Hours	.003069	.015141	.003510	.001436	.002258	.003337	.005123	.001443

Years	17	18	19	20	21	22	23	24
Labor Hours	.000829	.003406	.023949	.003584	.001361	.003030	.004678	.005391
Material Cost	.013265	.019298	.054107	.016014	.013175	.018427	.025852	.022088
Equipment Hours	.000800	.003392	.023942	.003576	.001353	.003022	.004664	.005391

Years	25	26	27	28	29	30	31	32
Labor Hours	.003403	.001964	.001700	.003450	.015445	.001888	.001099	.003760
Material Cost	.016514	.014921	.013141	.017495	.036914	.020427	.019580	.026651
Equipment Hours	.003396	.001957	.001692	.003428	.015384	.001806	.001029	.003693

Years	33	34	35	36	37	38	39	40
Labor Hours	.004328	.003722	.001409	.002438	.003382	.023998	.003419	.001467
Material Cost	.026146	.019342	.018257	.017071	.022427	.056808	.022078	.015506
Equipment Hours	.004250	.003669	.001339	.002385	.003319	.023984	.003254	.001467

Years	41	42	43	44	45	46	47	48
Labor Hours	.001270	.003182	.004680	.003050	.002778	.005098	.015178	.004284
Material Cost	.015739	.019947	.026942	.028185	.025759	.024874	.032773	.021180
Equipment Hours	.001260	.003166	.004648	.002872	.002730	.005075	.015138	.004261

Years	49	50	51	52	53	54	55	56
Labor Hours	.001093	.001265	.004030	.005329	.001358	.000940	.005661	.014010
Material Cost	.013605	.018023	.024287	.026144	.017761	.018876	.032132	.035644
Equipment Hours	.001068	.001257	.004030	.005329	.001358	.000940	.005560	.014003

Years	57	58	59	60	61	62	63	64
Labor Hours	.015642	.001183	.001930	.003359	.004921	.002022	.001265	.012384
Material Cost	.086344	.015224	.013141	.018532	.030616	.035312	.035876	.170818
Equipment Hours	.015241	.001168	.001915	.003337	.004768	.001954	.001197	.009549

Years	65	66	67	68	69	70	71	72
Labor Hours	.014250	.005198	.003816	.003457	.004149	.003499	.002163	.002810
Material Cost	.055612	.045323	.060301	.053311	.049461	.047238	.045400	.047452
Equipment Hours	.014182	.005146	.003632	.003396	.004097	.003462	.002146	.002803

Years	73	74	75	76	77	78	79	80
Labor Hours	.005212	.014362	.019108	.002209	.001956	.001950	.004521	.003413
Material Cost	.058085	.064268	.156557	.054707	.044644	.045919	.058819	.044891
Equipment Hours	.005085	.014348	.017426	.002015	.001931	.001935	.004410	.003250

UM = Unit of Measure ID
TD = Trade ID

SPECIAL PURPOSE MAINTENANCE SH

Resources Per Square Foot

Task Description UM TD
0500000 Interior Construction 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000001	.000002	.000002	.000274	.000287	.000017	.000017	.000409
Material Cost	.000008	.000016	.000016	.001251	.002376	.001151	.001151	.003010
Equipment Hours	.000001	.000002	.000002	.000274	.000287	.000017	.000017	.000409

Years	9	10	11	12	13	14	15	16
Labor Hours	.000342	.000078	.000129	.000399	.000407	.000150	.000253	.000520
Material Cost	.005509	.004681	.009474	.010231	.011262	.010075	.009979	.008966
Equipment Hours	.000342	.000078	.000129	.000399	.000407	.000145	.000249	.000512

Years	17	18	19	20	21	22	23	24
Labor Hours	.000377	.000104	.000261	.000385	.000343	.000189	.000058	.000349
Material Cost	.007669	.007089	.009362	.009759	.005804	.005347	.003875	.005888
Equipment Hours	.000377	.000100	.000175	.000385	.000335	.000185	.000054	.000349

Years	25	26	27	28	29	30	31	32
Labor Hours	.000426	.000192	.000121	.000427	.000507	.000114	.000327	.000415
Material Cost	.011275	.011602	.008133	.010110	.008879	.007509	.012420	.013079
Equipment Hours	.000426	.000192	.000121	.000427	.000507	.000114	.000327	.000410

Years	33	34	35	36	37	38	39	40
Labor Hours	.000425	.000200	.000192	.000489	.000493	.000150	.000219	.000280
Material Cost	.012453	.009857	.008497	.009660	.010212	.005635	.010272	.009820
Equipment Hours	.000421	.000193	.000192	.000485	.000406	.000150	.000212	.000276

Years	41	42	43	44	45	46	47	48
Labor Hours	.000303	.000164	.000313	.000328	.000403	.000331	.000155	.000365
Material Cost	.010358	.007745	.009748	.008045	.011637	.009701	.007561	.009990
Equipment Hours	.000299	.000164	.000313	.000328	.000403	.000331	.000155	.000365

Years	49	50	51	52	53	54	55	56
Labor Hours	.000354	.000260	.000137	.000292	.000360	.000180	.000401	.000367
Material Cost	.007509	.006649	.005611	.005117	.011082	.009297	.015262	.010315
Equipment Hours	.000354	.000256	.000133	.000284	.000360	.000176	.000315	.000367

Years	57	58	59	60	61	62	63	64
Labor Hours	.000479	.000200	.000167	.000398	.000513	.000149	.000058	.000477
Material Cost	.009239	.010268	.007891	.013330	.012597	.010539	.004190	.006277
Equipment Hours	.000471	.000196	.000162	.000398	.000513	.000149	.000058	.000477

Years	65	66	67	68	69	70	71	72
Labor Hours	.000357	.000115	.000088	.000408	.000399	.000130	.000393	.000526
Material Cost	.006539	.007106	.006350	.010037	.009473	.008359	.016148	.015015
Equipment Hours	.000357	.000115	.000088	.000404	.000396	.000123	.000384	.000522

Years	73	74	75	76	77	78	79	80
Labor Hours	.000766	.000239	.000359	.000687	.000470	.000292	.000178	.000232
Material Cost	.021581	.013591	.018844	.016750	.010961	.008854	.007938	.008556
Equipment Hours	.000670	.000239	.000342	.000683	.000456	.000292	.000169	.000222

UM = Unit of Measure ID
TD = Trade ID

SPECIAL PURPOSE MAINTENANCE SH

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.001320	.007521	.007521	.007559	.007615	.007509	.008474	.007572
Material Cost	.020042	.097103	.097103	.097218	.097664	.097005	.101337	.097354
Equipment Hours	.001320	.007521	.007521	.007559	.007615	.007509	.008474	.007572

Years	9	10	11	12	13	14	15	16
Labor Hours	.013093	.007685	.010476	.007960	.009388	.008138	.008058	.015725
Material Cost	.148340	.098657	.104622	.097875	.101041	.101257	.098446	.112126
Equipment Hours	.012722	.007685	.010476	.007960	.009388	.008120	.008058	.015605

Years	17	18	19	20	21	22	23	24
Labor Hours	.013481	.008634	.012555	.007902	.013548	.008314	.009210	.008967
Material Cost	.147290	.108940	.188177	.097963	.120010	.104619	.104242	.103410
Equipment Hours	.013111	.008588	.011468	.007902	.013428	.008287	.009192	.008949

Years	25	26	27	28	29	30	31	32
Labor Hours	.014612	.017180	.008656	.009544	.009510	.008323	.018709	.008842
Material Cost	.162602	.565899	.100069	.099866	.101832	.098207	.117127	.101149
Equipment Hours	.014241	.015204	.008656	.009544	.009510	.008323	.018681	.008823

Years	33	34	35	36	37	38	39	40
Labor Hours	.012269	.008127	.007799	.008069	.010764	.008790	.010234	.007952
Material Cost	.146388	.108061	.104713	.101238	.185098	.108729	.137699	.104287
Equipment Hours	.011899	.008008	.007771	.008051	.009675	.008471	.009873	.007924

Years	41	42	43	44	45	46	47	48
Labor Hours	.017592	.008433	.010166	.008498	.008355	.015282	.009501	.008490
Material Cost	.158974	.104133	.108828	.104280	.099804	.102508	.107388	.104817
Equipment Hours	.017203	.008415	.010139	.008471	.008355	.015282	.009474	.008462

Years	49	50	51	52	53	54	55	56
Labor Hours	.015984	.008216	.019880	.008549	.009553	.010517	.043439	.008099
Material Cost	.168820	.102552	.572361	.109223	.112797	.111910	.302467	.105103
Equipment Hours	.015596	.008197	.017905	.008429	.009233	.009375	.040552	.008071

Years	57	58	59	60	61	62	63	64
Labor Hours	.013173	.009212	.008870	.010786	.029369	.009339	.017552	.008485
Material Cost	.158018	.098444	.102856	.115105	.152845	.098986	.143042	.099259
Equipment Hours	.012683	.009212	.008851	.009635	.028842	.009339	.013051	.008485

Years	65	66	67	68	69	70	71	72
Labor Hours	.044871	.010047	.008876	.007805	.009224	.007888	.010896	.010771
Material Cost	.245703	.119277	.115619	.102352	.117976	.117256	.274953	.125018
Equipment Hours	.042897	.008896	.008831	.007782	.009168	.007740	.010391	.009483

Years	73	74	75	76	77	78	79	80
Labor Hours	.016738	.008694	.012976	.090654	.008973	.009525	.012493	.009209
Material Cost	.254497	.111741	.136499	.473807	.106275	.109940	.116908	.124460
Equipment Hours	.015248	.008549	.010762	.052299	.008836	.009195	.011252	.008967

UM = Unit of Measure ID
TD = Trade ID

SPECIAL PURPOSE MAINTENANCE SH

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000275	.000782	.000952	.001979	.002081	.001904	.001865	.002836
Material Cost	.010322	.011507	.011050	.013015	.012024	.014220	.013914	.016331
Equipment Hours	.000275	.000782	.000941	.001770	.001897	.001892	.001839	.002652
Years	9	10	11	12	13	14	15	16
Labor Hours	.002864	.002040	.002058	.002767	.002667	.001883	.002289	.003320
Material Cost	.032627	.031284	.037521	.033983	.026970	.020216	.020079	.044366
Equipment Hours	.002648	.001995	.001991	.002485	.002368	.001820	.002225	.003091
Years	17	18	19	20	21	22	23	24
Labor Hours	.002273	.001507	.001874	.002594	.003766	.001667	.001658	.002615
Material Cost	.019655	.029027	.038240	.056188	.046979	.119475	.043217	.024801
Equipment Hours	.002076	.001483	.001809	.002376	.002485	.001575	.001543	.002323
Years	25	26	27	28	29	30	31	32
Labor Hours	.003112	.003353	.001837	.002544	.002937	.003062	.003071	.002706
Material Cost	.046146	.064881	.024290	.118239	.062721	.043443	.086229	.036346
Equipment Hours	.002776	.002621	.001736	.002362	.002673	.002511	.002946	.002588
Years	33	34	35	36	37	38	39	40
Labor Hours	.002793	.002181	.002098	.001998	.002405	.002118	.001718	.001577
Material Cost	.031797	.022488	.026383	.025757	.028597	.028641	.041968	.037655
Equipment Hours	.002501	.001922	.002017	.001894	.002066	.001775	.001603	.001474
Years	41	42	43	44	45	46	47	48
Labor Hours	.011943	.001913	.001893	.002371	.002871	.003246	.001867	.002485
Material Cost	.102871	.039837	.036924	.027842	.046010	.045516	.107939	.050723
Equipment Hours	.007147	.001634	.001731	.002328	.002650	.002956	.001771	.002332
Years	49	50	51	52	53	54	55	56
Labor Hours	.003033	.003041	.003530	.002357	.003581	.002609	.002815	.002391
Material Cost	.040967	.059683	.081333	.027575	.105770	.039210	.021734	.043456
Equipment Hours	.002676	.002469	.002763	.002302	.002862	.002208	.002596	.002375
Years	57	58	59	60	61	62	63	64
Labor Hours	.001974	.003129	.002170	.004458	.004080	.002348	.003263	.002173
Material Cost	.024374	.032713	.040423	.041814	.071632	.039355	.041388	.028979
Equipment Hours	.001951	.002292	.001919	.003243	.003934	.001872	.002344	.002096
Years	65	66	67	68	69	70	71	72
Labor Hours	.002513	.002460	.002461	.003773	.002417	.003141	.002291	.002428
Material Cost	.030823	.023384	.023145	.023015	.037078	.056603	.040963	.123710
Equipment Hours	.002465	.002214	.002199	.003124	.002343	.002392	.001946	.002248
Years	73	74	75	76	77	78	79	80
Labor Hours	.003768	.002397	.002815	.011306	.001962	.003348	.002351	.004329
Material Cost	.056923	.027560	.048764	.107081	.026963	.127578	.063548	.043044
Equipment Hours	.002931	.002084	.002492	.007047	.001885	.002420	.002058	.002986

UM = Unit of Measure ID
TD = Trade ID

SPECIAL PURPOSE MAINTENANCE SH

Resources Per Square Foot

Task Description UM TD
0900000 HVAC 2 9

Years	1	2	3	4	5	6	7	8
Labor Hours	.001761	.006652	.006732	.007296	.010150	.007167	.007213	.007825
Material Cost	.005512	.011497	.011616	.017078	.043874	.027700	.029378	.038950
Equipment Hours	.001761	.006091	.006161	.006734	.009579	.006600	.006625	.007230
Years	9	10	11	12	13	14	15	16
Labor Hours	.010396	.007214	.007335	.008311	.010965	.007627	.007536	.008071
Material Cost	.060789	.037803	.042659	.081592	.095092	.065474	.065908	.085808
Equipment Hours	.009808	.006582	.006657	.007508	.010173	.006928	.006720	.007237
Years	17	18	19	20	21	22	23	24
Labor Hours	.010465	.007389	.007656	.007725	.010948	.007267	.007593	.008293
Material Cost	.079666	.074387	.080485	.059837	.160693	.071012	.134651	.112418
Equipment Hours	.009789	.006587	.006775	.007113	.009991	.006536	.006586	.007365
Years	25	26	27	28	29	30	31	32
Labor Hours	.011513	.009082	.008480	.008497	.013161	.008546	.008651	.008566
Material Cost	.190759	.233137	.161671	.078405	.203038	.194563	.205925	.112890
Equipment Hours	.010291	.007315	.007119	.007587	.011427	.006985	.007034	.007464
Years	33	34	35	36	37	38	39	40
Labor Hours	.011623	.007325	.007527	.008493	.010643	.007594	.007356	.008017
Material Cost	.172390	.067833	.117514	.134700	.150134	.094785	.094644	.091163
Equipment Hours	.010146	.006539	.006608	.007434	.009751	.006580	.006496	.007205
Years	41	42	43	44	45	46	47	48
Labor Hours	.010757	.007632	.007697	.008104	.010926	.007504	.007616	.008182
Material Cost	.103802	.104304	.060193	.062208	.099043	.050695	.067398	.059217
Equipment Hours	.009958	.006814	.006930	.007367	.010083	.006756	.006834	.007428
Years	49	50	51	52	53	54	55	56
Labor Hours	.010651	.007639	.007600	.008101	.011178	.008944	.008006	.008864
Material Cost	.069731	.074195	.095183	.114575	.150956	.274983	.104229	.154839
Equipment Hours	.009978	.006828	.006748	.007140	.010040	.007080	.006855	.007599
Years	57	58	59	60	61	62	63	64
Labor Hours	.013013	.007956	.009110	.008531	.011029	.008180	.008388	.008515
Material Cost	.194292	.138750	.278520	.127786	.112642	.158490	.122186	.138804
Equipment Hours	.011225	.006777	.007115	.007310	.010108	.006988	.007227	.007557
Years	65	66	67	68	69	70	71	72
Labor Hours	.011600	.007487	.008230	.009092	.010885	.007367	.007471	.007798
Material Cost	.189942	.069047	.125945	.145291	.096897	.057178	.075401	.043836
Equipment Hours	.010314	.006688	.006993	.007767	.010103	.006626	.006662	.007099
Years	73	74	75	76	77	78	79	80
Labor Hours	.010856	.007323	.007188	.008311	.010368	.007342	.007890	.008365
Material Cost	.080934	.056539	.030464	.100175	.075716	.066404	.081682	.106630
Equipment Hours	.009940	.006508	.006521	.007366	.009770	.006622	.006859	.007422

UM = Unit of Measure ID
TD = Trade ID

SPECIAL PURPOSE MAINTENANCE SH

Resources Per Square Foot

Task Description UM TD
1100000 Interior Electrical 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000618	.002472	.002767	.002906	.003093	.003853	.003893	.003604
Material Cost	.000094	.000527	.001077	.004092	.004276	.062989	.052638	.051365
Equipment Hours	.000618	.002472	.002767	.002906	.003093	.003816	.003855	.003566

Years	9	10	11	12	13	14	15	16
Labor Hours	.004214	.004040	.005135	.004369	.004806	.004705	.004857	.004817
Material Cost	.062472	.057709	.118165	.093322	.092659	.099565	.097618	.088535
Equipment Hours	.004177	.004004	.005090	.004323	.004746	.004649	.004795	.004770

Years	17	18	19	20	21	22	23	24
Labor Hours	.004776	.004525	.004857	.004505	.004665	.004177	.004331	.004213
Material Cost	.095631	.076779	.096246	.074676	.099846	.049777	.063447	.050312
Equipment Hours	.004722	.004475	.004806	.004458	.004610	.004153	.004301	.004193

Years	25	26	27	28	29	30	31	32
Labor Hours	.004562	.004869	.005152	.005011	.004880	.004688	.010997	.005283
Material Cost	.064377	.123871	.203987	.126486	.132842	.116426	.688948	.170523
Equipment Hours	.004533	.004725	.004983	.004865	.004726	.004549	.008117	.005127

Years	33	34	35	36	37	38	39	40
Labor Hours	.005524	.005421	.005155	.005454	.005467	.005266	.005374	.005434
Material Cost	.157253	.176413	.148594	.141758	.113137	.127646	.119022	.127348
Equipment Hours	.005390	.005125	.005023	.005391	.005413	.005187	.005306	.005361

Years	41	42	43	44	45	46	47	48
Labor Hours	.004960	.004198	.004543	.004202	.004593	.004883	.004624	.004427
Material Cost	.091797	.066566	.051015	.065843	.053687	.114122	.136941	.099923
Equipment Hours	.004895	.004152	.004509	.004160	.004559	.004807	.004536	.004355

Years	49	50	51	52	53	54	55	56
Labor Hours	.004768	.004621	.006462	.005090	.005172	.005073	.005481	.005800
Material Cost	.204238	.104687	.199297	.134280	.161149	.136356	.159649	.143392
Equipment Hours	.004644	.004545	.006382	.005019	.005093	.004997	.005402	.005656

Years	57	58	59	60	61	62	63	64
Labor Hours	.005698	.005598	.005790	.005536	.010086	.004132	.004782	.004866
Material Cost	.231280	.137833	.157738	.134394	.618134	.080997	.074213	.093534
Equipment Hours	.005524	.005454	.005654	.005372	.007214	.004018	.004672	.004630

Years	65	66	67	68	69	70	71	72
Labor Hours	.004516	.004743	.004730	.004719	.005022	.004612	.005966	.005403
Material Cost	.073039	.125038	.101768	.117651	.111712	.113409	.162488	.155007
Equipment Hours	.004388	.004662	.004647	.004628	.004946	.004534	.005875	.005200

Years	73	74	75	76	77	78	79	80
Labor Hours	.005497	.005134	.004993	.005423	.005414	.005201	.005607	.005207
Material Cost	.132613	.147726	.131915	.124303	.149090	.112694	.216970	.111069
Equipment Hours	.005412	.005049	.004900	.005366	.005346	.005141	.005493	.005150

UM = Unit of Measure ID
TD = Trade ID

SPECIAL PURPOSE MAINTENANCE SH

Resources Per Square Foot

Task Description UM TD
1200000 Special Inter. Electr. System 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.001917	.002165	.002005	.002193	.002023	.002240	.002065	.002251
Material Cost	.000000	.000167	.000000	.004755	.004338	.004962	.004196	.004851
Equipment Hours	.001917	.002165	.002005	.002193	.002023	.002240	.002065	.002251

Years	9	10	11	12	13	14	15	16
Labor Hours	.002107	.002255	.002239	.002117	.002290	.002137	.002295	.002102
Material Cost	.009733	.009133	.008810	.006130	.007153	.012312	.011487	.011775
Equipment Hours	.002107	.002255	.002239	.002117	.002290	.002137	.002295	.002102

Years	17	18	19	20	21	22	23	24
Labor Hours	.002280	.002109	.002281	.002103	.002240	.002063	.002246	.002094
Material Cost	.008566	.006215	.011319	.010771	.005576	.006052	.005227	.010568
Equipment Hours	.002280	.002109	.002281	.002103	.002240	.002063	.002246	.002094

Years	25	26	27	28	29	30	31	32
Labor Hours	.002258	.002130	.002271	.002137	.002298	.002133	.002279	.002133
Material Cost	.009756	.008871	.006127	.007265	.012211	.011360	.011728	.008716
Equipment Hours	.002258	.002130	.002271	.002137	.002298	.002133	.002279	.002133

Years	33	34	35	36	37	38	39	40
Labor Hours	.002288	.002142	.002291	.002126	.002273	.002159	.002294	.002144
Material Cost	.006280	.011476	.010764	.005664	.006157	.005382	.010551	.009948
Equipment Hours	.002288	.002142	.002291	.002126	.002273	.002159	.002294	.002144

Years	41	42	43	44	45	46	47	48
Labor Hours	.002266	.002082	.002259	.002109	.002266	.002103	.002270	.002101
Material Cost	.008960	.005967	.007107	.012276	.011440	.011667	.008661	.006300
Equipment Hours	.002266	.002082	.002259	.002109	.002266	.002103	.002270	.002101

Years	49	50	51	52	53	54	55	56
Labor Hours	.002284	.002104	.002282	.002115	.002311	.002139	.002313	.002151
Material Cost	.011314	.010565	.005551	.006267	.005376	.010656	.009881	.009047
Equipment Hours	.002284	.002104	.002282	.002115	.002311	.002139	.002313	.002151

Years	57	58	59	60	61	62	63	64
Labor Hours	.002292	.002170	.002311	.002151	.002238	.002082	.002223	.002094
Material Cost	.006072	.007259	.012252	.011631	.011755	.008501	.006142	.011379
Equipment Hours	.002292	.002170	.002311	.002151	.002238	.002082	.002223	.002094

Years	65	66	67	68	69	70	71	72
Labor Hours	.002239	.002105	.002252	.002125	.002283	.002124	.002307	.002134
Material Cost	.010647	.005488	.006213	.005386	.010503	.009673	.008934	.006182
Equipment Hours	.002239	.002105	.002252	.002125	.002283	.002124	.002307	.002134

Years	73	74	75	76	77	78	79	80
Labor Hours	.002324	.002154	.002320	.002124	.002292	.002134	.002297	.002125
Material Cost	.007256	.012364	.011565	.011843	.008606	.006292	.011366	.010839
Equipment Hours	.002324	.002154	.002320	.002124	.002292	.002134	.002297	.002125

UM = Unit of Measure ID
TD = Trade ID

MAINTENANCE - INSTALLATION O&R

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.005318	.019741	.022580	.023938	.030855	.025608	.026235	.032489
Material Cost	.023997	.035769	.089363	.098910	.135833	.125382	.135975	.179702
Equipment Hours	.004076	.017323	.019559	.021182	.027445	.022706	.023428	.029691
Years	9	10	11	12	13	14	15	16
Labor Hours	.036274	.033821	.035022	.028410	.035528	.033069	.038479	.041783
Material Cost	.301066	.264622	.418843	.294757	.333947	.373643	.698455	.471048
Equipment Hours	.031315	.030992	.030542	.025073	.030522	.027611	.032472	.038026
Years	17	18	19	20	21	22	23	24
Labor Hours	.037404	.029747	.063918	.033531	.058487	.027805	.036329	.034854
Material Cost	.405708	.255379	1.588365	.478994	.648596	.315826	.390121	.327566
Equipment Hours	.031630	.025931	.048424	.028485	.050601	.024533	.032567	.031188
Years	25	26	27	28	29	30	31	32
Labor Hours	.039117	.040625	.040458	.033952	.288927	.032708	.055945	.034633
Material Cost	.595242	.934150	.431873	.406059	5.378504	.893713	1.379112	.535774
Equipment Hours	.033857	.033309	.031436	.028650	.116663	.026319	.047716	.029270
Years	33	34	35	36	37	38	39	40
Labor Hours	.041328	.033327	.028674	.032962	.037218	.059617	.032757	.039531
Material Cost	.620752	.425411	.329486	.365760	.541755	.632674	.418109	.799414
Equipment Hours	.035685	.028021	.025618	.028298	.031306	.051022	.028180	.030790
Years	41	42	43	44	45	46	47	48
Labor Hours	.060787	.043585	.037093	.030828	.037702	.036236	.040446	.041512
Material Cost	.747350	.503376	.384584	.391634	.310970	.385261	.406383	1.238095
Equipment Hours	.050223	.034222	.032253	.026371	.034237	.032010	.036467	.032199
Years	49	50	51	52	53	54	55	56
Labor Hours	.037746	.030219	.046768	.043629	.045089	.031457	.043802	.042625
Material Cost	.759936	.382561	.979721	.560875	.571729	.577659	.471635	.554748
Equipment Hours	.032701	.026011	.039755	.037751	.035874	.026444	.038286	.036824
Years	57	58	59	60	61	62	63	64
Labor Hours	.297210	.033946	.035144	.036559	.093130	.040339	.042242	.034257
Material Cost	5.536760	.453131	.805560	.321412	1.532753	.449578	.490452	.544299
Equipment Hours	.120890	.028988	.029541	.032401	.083299	.034714	.032805	.029473
Years	65	66	67	68	69	70	71	72
Labor Hours	.059626	.035187	.038714	.030871	.032752	.032590	.046762	.030910
Material Cost	.623090	.491677	.383064	.363503	.598966	.352936	.776731	.447122
Equipment Hours	.049002	.029087	.033682	.026528	.029064	.028311	.038943	.026973
Years	73	74	75	76	77	78	79	80
Labor Hours	.050685	.040820	.065578	.116803	.035624	.049107	.044103	.039332
Material Cost	.771083	.435800	.805594	2.072742	.474386	.524389	.692882	.498665
Equipment Hours	.041925	.036506	.049490	.071750	.031106	.037312	.034084	.032354

UM = Unit of Measure ID
TD = Trade ID

MAINTENANCE - INSTALLATION O&R

Resources Per Square Foot

Task Description UM TD
0300000 Roofing 2 17

Years	1	2	3	4	5	6	7	8
Labor Hours	.002483	.003688	.004551	.003816	.004020	.004630	.003947	.003783
Material Cost	.016745	.025776	.025359	.023499	.028498	.026287	.024052	.024052
Equipment Hours	.001242	.001844	.002276	.001908	.002010	.002315	.001974	.001892

Years	9	10	11	12	13	14	15	16
Labor Hours	.004829	.004168	.006774	.004443	.005218	.009402	.007001	.003930
Material Cost	.024696	.028498	.073815	.024052	.064406	.168114	.073404	.025643
Equipment Hours	.002415	.002084	.003387	.002222	.002609	.004701	.003501	.001965

Years	17	18	19	20	21	22	23	24
Labor Hours	.005512	.005943	.012157	.007604	.010549	.004709	.004528	.004810
Material Cost	.033968	.051299	.119023	.062855	.124561	.036962	.024052	.034775
Equipment Hours	.002756	.002972	.006079	.003803	.005274	.002355	.002265	.002406

Years	25	26	27	28	29	30	31	32
Labor Hours	.004134	.007689	.014932	.007527	.098055	.004100	.007161	.007088
Material Cost	.023633	.072889	.170148	.066676	.539249	.024052	.075539	.042593
Equipment Hours	.002067	.003844	.007466	.003764	.049028	.002050	.003581	.003544

Years	33	34	35	36	37	38	39	40
Labor Hours	.004421	.005342	.003629	.006675	.004479	.011891	.005079	.013365
Material Cost	.027879	.035444	.022990	.070623	.026808	.149682	.062681	.230322
Equipment Hours	.002211	.002671	.001815	.003338	.002240	.005946	.002540	.006682

Years	41	42	43	44	45	46	47	48
Labor Hours	.008708	.008954	.005345	.005358	.004431	.005042	.005595	.004732
Material Cost	.114108	.111261	.033468	.044251	.030255	.031946	.039314	.029598
Equipment Hours	.004354	.004477	.002673	.002679	.002215	.002522	.002798	.002366

Years	49	50	51	52	53	54	55	56
Labor Hours	.004140	.003761	.006996	.007657	.015408	.007386	.003387	.007490
Material Cost	.024052	.023944	.072224	.069645	.170731	.068970	.022990	.061199
Equipment Hours	.002070	.001881	.003498	.003829	.007704	.003693	.001694	.003745

Years	57	58	59	60	61	62	63	64
Labor Hours	.103420	.006139	.004335	.003823	.008198	.008219	.007962	.004571
Material Cost	.610652	.053347	.024052	.024052	.086523	.078003	.052862	.028074
Equipment Hours	.051710	.003070	.002168	.001912	.004099	.004110	.003981	.002285

Years	65	66	67	68	69	70	71	72
Labor Hours	.005096	.009597	.005628	.004763	.003858	.004415	.008156	.004224
Material Cost	.062956	.171200	.063598	.028674	.024052	.026329	.080601	.028799
Equipment Hours	.002549	.004799	.002814	.002382	.001929	.002208	.004079	.002112

Years	73	74	75	76	77	78	79	80
Labor Hours	.007253	.004526	.013032	.004931	.006559	.007357	.015189	.007129
Material Cost	.071059	.029411	.159488	.033695	.069728	.064611	.169201	.067147
Equipment Hours	.003627	.002263	.006517	.002465	.003280	.003678	.007595	.003565

UM = Unit of Measure ID
TD = Trade ID

MAINTENANCE - INSTALLATION O&R

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000079	.000130	.000230	.001773	.003725	.001777	.001905	.006973
Material Cost	.000438	.000714	.001098	.006030	.011442	.007792	.012136	.022546
Equipment Hours	.000079	.000130	.000230	.001773	.003725	.001777	.001905	.006973

Years	9	10	11	12	13	14	15	16
Labor Hours	.001916	.009266	.002190	.002191	.001379	.002861	.005047	.007327
Material Cost	.016840	.036155	.035571	.028405	.027377	.024615	.030433	.026691
Equipment Hours	.001916	.009266	.002190	.002191	.001379	.002830	.005016	.007327

Years	17	18	19	20	21	22	23	24
Labor Hours	.001558	.002001	.015506	.003041	.001438	.002270	.008288	.007879
Material Cost	.022850	.024186	.048360	.016316	.014816	.025534	.034950	.037556
Equipment Hours	.001511	.002001	.015490	.003041	.001438	.002270	.008273	.007879

Years	25	26	27	28	29	30	31	32
Labor Hours	.002027	.001300	.002350	.002089	.010215	.002108	.006718	.002099
Material Cost	.023406	.019201	.020474	.024348	.045832	.026418	.046735	.028508
Equipment Hours	.002027	.001300	.002350	.002089	.010138	.002046	.006594	.002053

Years	33	34	35	36	37	38	39	40
Labor Hours	.005355	.003404	.001365	.002240	.002396	.020852	.002437	.002129
Material Cost	.038812	.026594	.029031	.025464	.033475	.047311	.027359	.028971
Equipment Hours	.005246	.003357	.001287	.002131	.002334	.020801	.002159	.002129

Years	41	42	43	44	45	46	47	48
Labor Hours	.002272	.005600	.004687	.002268	.007741	.003411	.010409	.006341
Material Cost	.025863	.099799	.038445	.047589	.042936	.034283	.047352	.030888
Equipment Hours	.002272	.003611	.004656	.001974	.007726	.003380	.010409	.006325

Years	49	50	51	52	53	54	55	56
Labor Hours	.002199	.001746	.002730	.010919	.002130	.001328	.005022	.009398
Material Cost	.029723	.037935	.039048	.050206	.028919	.034217	.040853	.053993
Equipment Hours	.002199	.001730	.002730	.010919	.002130	.001328	.005022	.009398

Years	57	58	59	60	61	62	63	64
Labor Hours	.008963	.001659	.002429	.007271	.004262	.002606	.002083	.006689
Material Cost	.054738	.022078	.013827	.033100	.023399	.043755	.041184	.085000
Equipment Hours	.008932	.001644	.002429	.007240	.004231	.002445	.001975	.005794

Years	65	66	67	68	69	70	71	72
Labor Hours	.008824	.003062	.008762	.001893	.002506	.005126	.007338	.002345
Material Cost	.054041	.043723	.069254	.063132	.049767	.053333	.061602	.041532
Equipment Hours	.008746	.002984	.008684	.001741	.002460	.005080	.007323	.002345

Years	73	74	75	76	77	78	79	80
Labor Hours	.005159	.012480	.017808	.002063	.002338	.003140	.002519	.005148
Material Cost	.054368	.061849	.222883	.048642	.042126	.055031	.045470	.058587
Equipment Hours	.005112	.012480	.014504	.002063	.002338	.003140	.002519	.004855

UM = Unit of Measure ID
TD = Trade ID

MAINTENANCE - INSTALLATION O&R

Resources Per Square Foot

Task	Description	UM	TD
0500000	Interior Construction	2	1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000002	.000005	.000042	.000805	.000724	.000081	.000226	.001524
Material Cost	.000022	.000041	.000155	.002546	.003997	.005887	.002692	.012379
Equipment Hours	.000002	.000005	.000042	.000805	.000724	.000081	.000226	.001524

Years	9	10	11	12	13	14	15	16
Labor Hours	.000934	.000378	.000450	.001067	.000895	.000466	.001104	.000838
Material Cost	.022699	.023292	.019785	.025232	.023589	.019915	.025661	.005788
Equipment Hours	.000934	.000378	.000450	.001067	.000895	.000466	.001104	.000825

Years	17	18	19	20	21	22	23	24
Labor Hours	.000734	.000236	.000302	.000919	.001057	.001135	.000343	.000957
Material Cost	.007004	.008059	.007491	.023082	.022303	.027999	.019795	.021735
Equipment Hours	.000734	.000236	.000277	.000919	.001045	.001135	.000343	.000957

Years	25	26	27	28	29	30	31	32
Labor Hours	.001024	.000804	.000232	.000945	.001665	.000292	.000753	.001417
Material Cost	.022384	.022756	.010412	.015024	.020307	.010573	.034051	.043034
Equipment Hours	.001024	.000804	.000232	.000945	.001665	.000292	.000753	.001417

Years	33	34	35	36	37	38	39	40
Labor Hours	.001090	.000678	.001051	.001953	.001035	.000641	.000539	.000526
Material Cost	.033243	.030262	.037629	.044026	.028061	.022132	.019201	.019313
Equipment Hours	.001090	.000665	.001051	.001953	.001017	.000634	.000526	.000526

Years	41	42	43	44	45	46	47	48
Labor Hours	.000414	.000513	.001185	.000947	.001187	.000497	.000550	.000962
Material Cost	.012730	.013912	.022536	.014534	.027966	.017728	.018143	.018342
Equipment Hours	.000414	.000513	.001185	.000947	.001187	.000497	.000550	.000962

Years	49	50	51	52	53	54	55	56
Labor Hours	.001036	.001317	.001319	.001255	.000870	.000484	.000613	.000784
Material Cost	.031134	.033243	.017996	.023668	.022083	.022316	.024446	.010317
Equipment Hours	.001036	.001317	.000940	.001242	.000870	.000484	.000595	.000777

Years	57	58	59	60	61	62	63	64
Labor Hours	.001381	.000465	.000461	.000912	.000970	.000460	.000388	.001582
Material Cost	.019123	.010477	.012804	.026429	.025619	.019966	.018375	.024975
Equipment Hours	.001368	.000465	.000461	.000912	.000970	.000460	.000388	.001582

Years	65	66	67	68	69	70	71	72
Labor Hours	.001132	.000793	.000126	.001013	.000951	.000353	.001130	.001376
Material Cost	.026300	.033617	.007228	.020913	.013683	.012346	.029003	.033468
Equipment Hours	.001132	.000793	.000126	.001013	.000951	.000340	.001130	.001376

Years	73	74	75	76	77	78	79	80
Labor Hours	.001330	.000503	.000876	.001397	.001541	.000994	.000472	.000822
Material Cost	.035077	.028214	.043651	.033172	.029883	.020394	.015997	.024115
Equipment Hours	.001312	.000496	.000863	.001397	.001541	.000994	.000472	.000822

UM = Unit of Measure ID
TD = Trade ID

MAINTENANCE - INSTALLATION O&R

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000651	.005655	.005655	.005656	.005664	.005524	.006213	.005926
Material Cost	.003499	.049052	.049052	.049140	.049681	.048885	.051493	.057912
Equipment Hours	.000651	.005655	.005655	.005656	.005664	.005524	.006213	.005790

Years	9	10	11	12	13	14	15	16
Labor Hours	.009776	.005898	.008814	.005661	.006699	.005863	.005991	.012337
Material Cost	.125227	.052347	.060070	.049167	.051312	.049221	.051307	.118001
Equipment Hours	.008812	.005898	.008814	.005661	.006699	.005863	.005991	.011702

Years	17	18	19	20	21	22	23	24
Labor Hours	.009979	.006928	.011740	.005698	.019105	.005732	.007275	.006408
Material Cost	.124318	.050724	.253477	.049442	.120969	.051832	.052480	.058187
Equipment Hours	.009014	.006928	.009421	.005698	.018636	.005703	.007275	.006273

Years	25	26	27	28	29	30	31	32
Labor Hours	.010680	.011489	.006052	.006730	.006270	.005684	.015214	.006505
Material Cost	.134128	.190076	.052153	.052786	.050635	.049201	.087370	.058246
Equipment Hours	.009715	.010913	.006052	.006730	.006270	.005684	.015178	.006369

Years	33	34	35	36	37	38	39	40
Labor Hours	.009296	.006838	.006064	.005729	.009867	.007682	.007815	.006026
Material Cost	.123448	.104024	.053619	.049629	.221342	.080975	.106904	.060738
Equipment Hours	.008331	.006368	.006035	.005729	.007908	.007321	.007346	.005861

Years	41	42	43	44	45	46	47	48
Labor Hours	.018643	.010247	.007744	.006164	.005870	.009581	.008196	.006342
Material Cost	.152704	.079348	.052327	.049975	.050327	.053857	.052879	.058728
Equipment Hours	.017309	.009925	.007744	.006164	.005870	.009581	.008196	.006206

Years	49	50	51	52	53	54	55	56
Labor Hours	.010920	.005795	.013957	.007746	.006050	.005862	.015382	.006683
Material Cost	.132740	.050360	.130163	.178942	.052310	.050039	.235648	.087395
Equipment Hours	.009955	.005795	.013703	.006956	.006020	.005862	.013423	.006187

Years	57	58	59	60	61	62	63	64
Labor Hours	.010364	.007386	.006432	.006176	.046895	.013884	.013480	.006042
Material Cost	.178945	.053254	.051941	.049947	.180121	.063267	.083294	.060891
Equipment Hours	.008914	.007357	.006432	.006176	.046091	.013858	.010328	.005906

Years	65	66	67	68	69	70	71	72
Labor Hours	.021986	.005691	.006445	.005837	.005928	.006636	.010674	.005994
Material Cost	.159180	.049205	.052605	.050401	.050247	.106051	.207395	.058527
Equipment Hours	.017588	.005691	.006445	.005821	.005928	.006160	.009468	.005858

Years	73	74	75	76	77	78	79	80
Labor Hours	.015329	.006674	.015882	.050630	.006233	.020669	.006891	.006413
Material Cost	.329742	.079641	.166665	.251548	.050724	.115145	.053078	.058200
Equipment Hours	.012088	.006314	.011353	.031113	.006233	.013852	.006891	.006277

UM = Unit of Measure ID
TD = Trade ID

MAINTENANCE - INSTALLATION O&R

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000073	.001024	.002396	.002197	.004471	.002730	.002594	.003247
Material Cost	.000079	.000843	.001834	.005695	.005576	.003641	.006379	.012025
Equipment Hours	.000073	.001024	.002268	.001971	.003687	.002722	.002390	.003199

Years	9	10	11	12	13	14	15	16
Labor Hours	.005077	.002555	.003697	.002297	.005447	.001885	.003785	.004428
Material Cost	.045761	.030491	.105086	.037858	.032110	.009159	.014405	.159548
Equipment Hours	.004148	.002443	.003458	.002149	.004107	.001842	.003628	.004133

Years	17	18	19	20	21	22	23	24
Labor Hours	.004133	.002321	.003244	.002662	.010930	.002114	.003119	.002543
Material Cost	.010330	.014455	.046793	.033333	.184705	.076747	.076448	.019276
Equipment Hours	.003254	.002303	.002984	.002586	.009757	.001976	.002952	.002305

Years	25	26	27	28	29	30	31	32
Labor Hours	.005721	.005890	.003440	.002825	.003480	.005052	.005153	.003277
Material Cost	.028699	.433171	.029374	.055829	.057896	.099453	.224023	.084328
Equipment Hours	.004417	.004321	.002888	.002685	.003168	.003830	.004483	.003045

Years	33	34	35	36	37	38	39	40
Labor Hours	.003543	.003069	.003524	.002778	.003533	.004068	.003279	.002330
Material Cost	.019622	.012563	.020987	.032118	.044777	.042682	.049695	.041351
Equipment Hours	.003266	.002387	.003120	.002560	.002844	.003219	.002824	.002107

Years	41	42	43	44	45	46	47	48
Labor Hours	.014969	.005653	.003526	.002750	.003536	.005332	.003239	.003015
Material Cost	.229924	.070365	.026272	.020135	.017510	.119097	.098368	.015823
Equipment Hours	.011118	.003970	.003007	.002695	.003310	.004521	.002884	.002848

Years	49	50	51	52	53	54	55	56
Labor Hours	.004103	.004855	.006618	.002481	.004379	.002299	.004657	.003744
Material Cost	.125313	.046888	.514066	.031580	.065889	.011853	.012809	.080033
Equipment Hours	.003383	.003618	.004667	.002354	.003727	.002244	.003875	.003623

Years	57	58	59	60	61	62	63	64
Labor Hours	.002864	.002860	.004026	.004746	.010143	.002996	.004242	.002676
Material Cost	.012825	.017867	.044144	.030668	.293680	.094392	.026522	.029956
Equipment Hours	.002641	.002717	.003294	.003520	.009151	.002731	.003448	.002481

Years	65	66	67	68	69	70	71	72
Labor Hours	.003787	.003252	.004457	.003391	.003533	.003349	.004221	.002498
Material Cost	.016430	.024749	.022876	.021600	.045964	.033286	.114806	.079303
Equipment Hours	.003428	.003086	.003512	.003305	.003144	.002669	.003204	.002352

Years	73	74	75	76	77	78	79	80
Labor Hours	.004494	.002875	.005009	.036631	.003098	.003014	.004817	.005939
Material Cost	.047821	.032706	.099493	.585350	.062535	.070195	.069366	.034743
Equipment Hours	.003599	.002445	.004061	.020079	.002711	.002759	.003684	.004175

UM = Unit of Measure ID
TD = Trade ID

MAINTENANCE - INSTALLATION O&R

Resources Per Square Foot

Task Description UM TD
0900000 HVAC 2 9

Years	1	2	3	4	5	6	7	8
Labor Hours	.001532	.007281	.007469	.007441	.009740	.007512	.007847	.007833
Material Cost	.003215	.008615	.010990	.008765	.032889	.011396	.018778	.029818
Equipment Hours	.001532	.006707	.006852	.006819	.009123	.006932	.007218	.007110

Years	9	10	11	12	13	14	15	16
Labor Hours	.009960	.007991	.008141	.008687	.010790	.008183	.011089	.008391
Material Cost	.038591	.066076	.044121	.076494	.080323	.037404	.450695	.059820
Equipment Hours	.009309	.007358	.007287	.007720	.009736	.007506	.008779	.007555

Years	17	18	19	20	21	22	23	24
Labor Hours	.010968	.008154	.016268	.009420	.010742	.007972	.008748	.008377
Material Cost	.124932	.056503	1.057620	.213825	.114673	.052366	.118604	.117129
Equipment Hours	.009857	.007342	.009476	.008263	.009795	.007240	.007446	.007498

Years	25	26	27	28	29	30	31	32
Labor Hours	.010713	.009005	.008598	.008648	.164393	.011353	.008740	.008880
Material Cost	.325107	.112004	.086598	.058559	4.554518	.627676	.084440	.094515
Equipment Hours	.009795	.007714	.007610	.007537	.041560	.008305	.007673	.007664

Years	33	34	35	36	37	38	39	40
Labor Hours	.011892	.008764	.008272	.008466	.010394	.009351	.008168	.009924
Material Cost	.220638	.106531	.059497	.067064	.105884	.162598	.076703	.340750
Equipment Hours	.010097	.007501	.007556	.007480	.009457	.007992	.007356	.008265

Years	41	42	43	44	45	46	47	48
Labor Hours	.010729	.008371	.009770	.009354	.010789	.008144	.008028	.016158
Material Cost	.106659	.076803	.172232	.138497	.101956	.053423	.032866	1.023612
Equipment Hours	.009745	.007499	.008163	.007953	.009794	.007295	.007250	.009547

Years	49	50	51	52	53	54	55	56
Labor Hours	.010956	.008713	.008179	.008755	.010552	.009154	.008825	.009040
Material Cost	.355420	.077056	.070035	.119785	.082403	.306239	.054914	.122829
Equipment Hours	.009686	.007663	.007281	.007648	.009751	.007897	.007770	.007635

Years	57	58	59	60	61	62	63	64
Labor Hours	.164441	.009325	.011605	.008331	.010778	.008390	.008670	.008581
Material Cost	4.574123	.144495	.515470	.065499	.124120	.074210	.081671	.267374
Equipment Hours	.041555	.007906	.008926	.007349	.009798	.007347	.007728	.007487

Years	65	66	67	68	69	70	71	72
Labor Hours	.014708	.008538	.008803	.009746	.011127	.008417	.009508	.009274
Material Cost	.220358	.111534	.110551	.093871	.353181	.061599	.149994	.117832
Equipment Hours	.011481	.007507	.007628	.008088	.009811	.007583	.008030	.007914

Years	73	74	75	76	77	78	79	80
Labor Hours	.011051	.008636	.007925	.015897	.010457	.008858	.008844	.008907
Material Cost	.148946	.079697	.036725	1.021598	.077651	.121864	.262490	.119926
Equipment Hours	.010129	.007417	.007159	.009404	.009643	.007821	.007560	.007718

UM = Unit of Measure ID
TD = Trade ID

MAINTENANCE - INSTALLATION O&R

Resources Per Square Foot

Task Description UM TD
1100000 Interior Electrical 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000300	.001552	.001837	.001824	.002109	.002874	.003015	.002673
Material Cost	.000000	.000040	.000360	.001687	.002547	.019473	.019572	.019201
Equipment Hours	.000300	.001552	.001837	.001824	.002109	.002874	.003015	.002673

Years	9	10	11	12	13	14	15	16
Labor Hours	.003293	.003064	.004420	.003522	.004502	.003804	.003945	.003893
Material Cost	.024004	.023850	.075387	.047624	.049422	.052938	.049044	.051729
Equipment Hours	.003293	.003064	.004420	.003522	.004499	.003798	.003935	.003878

Years	17	18	19	20	21	22	23	24
Labor Hours	.003998	.003619	.004159	.003683	.004172	.003392	.003541	.003394
Material Cost	.075777	.045166	.050924	.074786	.063259	.037242	.061538	.034877
Equipment Hours	.003981	.003605	.004155	.003671	.004162	.003374	.003527	.003386

Years	25	26	27	28	29	30	31	32
Labor Hours	.004309	.003934	.004240	.004607	.004250	.003630	.011577	.004821
Material Cost	.032960	.079089	.056360	.127468	.098049	.053543	.803888	.177737
Equipment Hours	.004303	.003899	.004224	.004320	.004235	.003621	.008827	.004632

Years	33	34	35	36	37	38	39	40
Labor Hours	.005145	.004671	.004210	.004582	.004891	.004574	.004876	.004674
Material Cost	.152017	.104979	.099805	.074375	.073920	.104861	.071401	.073407
Equipment Hours	.004859	.004509	.004197	.004568	.004882	.004551	.004864	.004664

Years	41	42	43	44	45	46	47	48
Labor Hours	.004536	.003715	.004297	.003460	.003661	.003665	.003828	.003436
Material Cost	.099662	.045679	.034010	.064744	.036540	.051496	.110307	.056169
Equipment Hours	.004495	.003695	.004287	.003433	.003649	.003651	.003781	.003418

Years	49	50	51	52	53	54	55	56
Labor Hours	.003861	.003522	.006412	.004300	.005126	.004388	.005313	.004923
Material Cost	.056856	.108022	.133703	.079867	.146936	.079612	.074870	.133894
Equipment Hours	.003841	.003498	.006380	.004287	.005097	.004380	.005305	.004896

Years	57	58	59	60	61	62	63	64
Labor Hours	.005167	.005441	.005255	.004769	.011316	.003264	.004919	.003647
Material Cost	.080209	.145969	.131287	.088598	.775610	.068976	.181653	.043430
Equipment Hours	.005159	.005158	.005231	.004761	.008389	.003245	.004460	.003469

Years	65	66	67	68	69	70	71	72
Labor Hours	.003607	.003763	.003923	.003713	.004302	.003759	.005162	.004642
Material Cost	.078045	.055312	.049419	.082614	.057943	.055733	.128240	.081658
Equipment Hours	.003592	.003734	.003903	.003662	.004296	.003737	.005136	.004459

Years	73	74	75	76	77	78	79	80
Labor Hours	.005442	.004528	.004467	.004646	.004800	.004446	.004824	.004441
Material Cost	.078573	.111990	.073027	.075182	.134796	.071904	.072553	.130532
Equipment Hours	.005432	.004495	.004455	.004620	.004763	.004438	.004816	.004410

UM = Unit of Measure ID
TD = Trade ID

MAINTENANCE - INSTALLATION O&R

Resources Per Square Foot

Task Description UM TD
1200000 Special Inter. Electr. System 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000198	.000406	.000399	.000427	.000402	.000480	.000488	.000530
Material Cost	.000000	.000688	.000516	.001547	.001203	.002021	.000872	.001771
Equipment Hours	.000198	.000406	.000399	.000427	.000402	.000480	.000488	.000530

Years	9	10	11	12	13	14	15	16
Labor Hours	.000487	.000502	.000535	.000542	.000598	.000605	.000517	.000639
Material Cost	.003248	.003914	.005009	.005923	.005408	.012276	.003507	.023827
Equipment Hours	.000487	.000502	.000535	.000542	.000598	.000605	.000517	.000639

Years	17	18	19	20	21	22	23	24
Labor Hours	.000523	.000544	.000543	.000504	.000494	.000482	.000487	.000484
Material Cost	.006529	.004988	.004676	.005355	.003310	.007144	.002254	.004031
Equipment Hours	.000523	.000544	.000543	.000504	.000494	.000482	.000487	.000484

Years	25	26	27	28	29	30	31	32
Labor Hours	.000509	.000515	.000613	.000582	.000599	.000489	.000627	.000546
Material Cost	.004924	.004963	.006354	.005367	.012014	.002796	.023065	.006813
Equipment Hours	.000509	.000515	.000613	.000582	.000599	.000489	.000627	.000546

Years	33	34	35	36	37	38	39	40
Labor Hours	.000586	.000562	.000558	.000540	.000624	.000558	.000564	.000557
Material Cost	.005094	.005014	.005927	.002460	.007488	.002433	.004164	.004562
Equipment Hours	.000586	.000562	.000558	.000540	.000624	.000558	.000564	.000557

Years	41	42	43	44	45	46	47	48
Labor Hours	.000516	.000532	.000538	.000526	.000485	.000563	.000601	.000527
Material Cost	.005700	.006209	.005293	.011910	.003480	.023431	.007153	.004935
Equipment Hours	.000516	.000532	.000538	.000526	.000485	.000563	.000601	.000527

Years	49	50	51	52	53	54	55	56
Labor Hours	.000531	.000511	.000557	.000515	.000576	.000555	.000602	.000563
Material Cost	.004697	.005112	.002484	.007182	.002457	.004413	.005106	.005087
Equipment Hours	.000531	.000511	.000557	.000515	.000576	.000555	.000602	.000563

Years	57	58	59	60	61	62	63	64
Labor Hours	.000610	.000670	.000602	.000531	.000568	.000520	.000497	.000470
Material Cost	.006144	.005644	.012037	.003118	.023682	.007008	.004891	.004600
Equipment Hours	.000610	.000670	.000602	.000531	.000568	.000520	.000497	.000470

Years	65	66	67	68	69	70	71	72
Labor Hours	.000486	.000493	.000571	.000517	.000545	.000535	.000572	.000557
Material Cost	.005777	.002336	.007533	.002298	.004128	.004259	.005089	.006002
Equipment Hours	.000486	.000493	.000571	.000517	.000545	.000535	.000572	.000557

Years	73	74	75	76	77	78	79	80
Labor Hours	.000627	.000597	.000578	.000611	.000597	.000629	.000545	.000532
Material Cost	.005496	.012292	.003661	.023555	.006943	.005242	.004727	.005415
Equipment Hours	.000627	.000597	.000578	.000611	.000597	.000629	.000545	.000532

UM = Unit of Measure ID
TD = Trade ID

AMMUNIATION STORAGE FACILITIES

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.003679	.007138	.008697	.008724	.009124	.010545	.011290	.013165
Material Cost	.032003	.058928	.060533	.065361	.069102	.072385	.075303	.082589
Equipment Hours	.002831	.005998	.007244	.007406	.007842	.009050	.009989	.011924
Years	9	10	11	12	13	14	15	16
Labor Hours	.012838	.012093	.013210	.012875	.011076	.019275	.018269	.015318
Material Cost	.082848	.088088	.098785	.096469	.087462	.200270	.115972	.096732
Equipment Hours	.011291	.010606	.011970	.011482	.009773	.016145	.016649	.014004
Years	17	18	19	20	21	22	23	24
Labor Hours	.018206	.016695	.020337	.018637	.017312	.016979	.018079	.020896
Material Cost	.126406	.114576	.145474	.111724	.106763	.100429	.103844	.110700
Equipment Hours	.016422	.014978	.017835	.015949	.015432	.014826	.016103	.019543
Years	25	26	27	28	29	30	31	32
Labor Hours	.014826	.029957	.047697	.038584	.044612	.039100	.045996	.014094
Material Cost	.103768	.197771	.342748	.233006	.272731	.241364	.307065	.111010
Equipment Hours	.013237	.022408	.030181	.025377	.028451	.026812	.029846	.012695
Years	33	34	35	36	37	38	39	40
Labor Hours	.016745	.016187	.012704	.012079	.014845	.016231	.013475	.018788
Material Cost	.131276	.113404	.107069	.103549	.121413	.114732	.107278	.208544
Equipment Hours	.015249	.014384	.011145	.010657	.013111	.014540	.012142	.015290
Years	41	42	43	44	45	46	47	48
Labor Hours	.018473	.016084	.018509	.017987	.017766	.017692	.018204	.019536
Material Cost	.125410	.115049	.118533	.105893	.101407	.107020	.103877	.105275
Equipment Hours	.016104	.014102	.016047	.016302	.016153	.015681	.016450	.017648
Years	49	50	51	52	53	54	55	56
Labor Hours	.018582	.013232	.019051	.019897	.023523	.028752	.038549	.039145
Material Cost	.109037	.101752	.143026	.136992	.216135	.196395	.264017	.259409
Equipment Hours	.016537	.011881	.017567	.017296	.017146	.019958	.024339	.024535
Years	57	58	59	60	61	62	63	64
Labor Hours	.047455	.037697	.049576	.020139	.052665	.014896	.016561	.017339
Material Cost	.287465	.229660	.283993	.127610	.226840	.111466	.104200	.119611
Equipment Hours	.030896	.025311	.032162	.016682	.049546	.012845	.013893	.013460
Years	65	66	67	68	69	70	71	72
Labor Hours	.018953	.018500	.015823	.017077	.015080	.017233	.021084	.022245
Material Cost	.155100	.209837	.115268	.120404	.116670	.124931	.144022	.138151
Equipment Hours	.015944	.014088	.013824	.014398	.013047	.014931	.018783	.018787
Years	73	74	75	76	77	78	79	80
Labor Hours	.020259	.018559	.021381	.038065	.014591	.016246	.028360	.014423
Material Cost	.141252	.121772	.137468	.244224	.113033	.123831	.222779	.120026
Equipment Hours	.017851	.016701	.018629	.026952	.012726	.014159	.021057	.012477

UM = Unit of Measure ID
TD = Trade ID

AMMUNIATION STORAGE FACILITIES

Resources Per Square Foot

Task Description UM TD
0300000 Roofing 2 17

Years	1	2	3	4	5	6	7	8
Labor Hours	.001695	.002281	.002906	.002636	.002563	.002990	.002602	.002481
Material Cost	.008277	.011922	.011675	.011635	.013293	.011917	.011415	.011415
Equipment Hours	.000847	.001140	.001453	.001318	.001282	.001495	.001300	.001241

Years	9	10	11	12	13	14	15	16
Labor Hours	.003094	.002974	.002481	.002786	.002465	.006190	.003118	.002600
Material Cost	.011415	.016032	.012005	.011415	.011806	.107455	.014722	.011865
Equipment Hours	.001547	.001487	.001240	.001393	.001232	.003095	.001559	.001300

Years	17	18	19	20	21	22	23	24
Labor Hours	.003411	.003377	.004449	.005248	.003674	.004218	.003852	.002613
Material Cost	.015651	.017070	.025035	.019583	.019136	.013839	.013798	.014677
Equipment Hours	.001705	.001688	.002225	.002624	.001837	.002109	.001926	.001306

Years	25	26	27	28	29	30	31	32
Labor Hours	.003050	.014838	.034904	.026300	.032103	.024492	.031564	.002714
Material Cost	.011794	.079234	.244270	.140561	.173848	.131757	.170410	.011806
Equipment Hours	.001525	.007419	.017452	.013150	.016051	.012246	.015782	.001357

Years	33	34	35	36	37	38	39	40
Labor Hours	.002667	.003359	.002965	.002444	.002861	.003075	.002441	.006638
Material Cost	.013228	.017142	.011794	.012126	.013828	.013731	.011954	.106558
Equipment Hours	.001334	.001679	.001483	.001222	.001430	.001538	.001220	.003319

Years	41	42	43	44	45	46	47	48
Labor Hours	.004262	.003617	.004738	.003156	.003069	.003864	.003275	.003505
Material Cost	.014038	.016748	.016815	.012230	.015070	.020137	.017658	.019226
Equipment Hours	.002131	.001809	.002369	.001578	.001534	.001932	.001637	.001752

Years	49	50	51	52	53	54	55	56
Labor Hours	.003809	.002499	.002648	.002864	.009991	.014308	.027808	.026890
Material Cost	.017455	.011661	.012746	.013659	.107478	.076408	.150348	.144406
Equipment Hours	.001904	.001249	.001324	.001432	.004995	.007154	.013903	.013446

Years	57	58	59	60	61	62	63	64
Labor Hours	.031898	.024593	.031805	.002564	.004371	.003776	.004138	.003764
Material Cost	.171926	.131960	.169676	.011661	.015748	.016912	.013839	.015297
Equipment Hours	.015949	.012296	.015902	.001282	.002185	.001888	.002069	.001882

Years	65	66	67	68	69	70	71	72
Labor Hours	.002709	.006357	.002809	.002894	.002563	.002731	.003363	.002373
Material Cost	.011808	.108611	.012098	.011474	.012028	.011270	.017464	.011865
Equipment Hours	.001354	.003178	.001405	.001446	.001281	.001365	.001682	.001187

Years	73	74	75	76	77	78	79	80
Labor Hours	.002957	.003446	.003573	.003950	.003350	.002592	.010137	.002836
Material Cost	.013828	.017828	.018943	.021264	.016069	.011806	.107535	.013957
Equipment Hours	.001478	.001722	.001786	.001975	.001675	.001296	.005068	.001418

UM = Unit of Measure ID
TD = Trade ID

AMMUNIATION STORAGE FACILITIES

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000004	.000005	.000030	.000322	.000673	.001023	.002013	.004065
Material Cost	.000023	.000032	.000235	.002388	.003331	.002345	.005451	.012357
Equipment Hours	.000004	.000005	.000030	.000322	.000673	.001023	.002013	.004065

Years	9	10	11	12	13	14	15	16
Labor Hours	.002793	.002502	.002759	.001350	.000493	.003531	.005817	.003017
Material Cost	.009957	.013251	.017179	.018136	.011881	.024194	.027880	.019279
Equipment Hours	.002793	.002502	.002759	.001350	.000493	.003531	.005817	.003017

Years	17	18	19	20	21	22	23	24
Labor Hours	.004626	.003607	.005635	.005723	.004694	.005247	.006969	.010406
Material Cost	.028551	.023609	.026676	.022094	.015145	.017445	.020383	.025167
Equipment Hours	.004626	.003607	.005635	.005723	.004694	.005247	.006969	.010406

Years	25	26	27	28	29	30	31	32
Labor Hours	.003377	.004338	.003188	.002693	.002964	.004506	.002505	.002476
Material Cost	.012406	.018616	.018112	.012809	.024316	.024546	.017772	.020182
Equipment Hours	.003377	.004338	.003188	.002693	.002916	.004482	.002457	.002452

Years	33	34	35	36	37	38	39	40
Labor Hours	.004888	.003146	.002565	.002311	.004972	.006105	.003897	.004723
Material Cost	.028882	.018039	.016108	.011964	.025120	.027734	.023546	.024616
Equipment Hours	.004815	.003098	.002516	.002263	.004948	.006081	.003897	.004723

Years	41	42	43	44	45	46	47	48
Labor Hours	.003538	.002899	.004106	.005142	.004673	.003452	.005445	.006372
Material Cost	.023985	.023862	.022620	.022089	.017960	.013611	.012122	.007444
Equipment Hours	.003538	.002899	.004106	.005142	.004673	.003452	.005445	.006372

Years	49	50	51	52	53	54	55	56
Labor Hours	.003758	.002947	.004082	.006528	.003937	.003400	.002926	.002778
Material Cost	.007679	.015014	.015919	.029877	.024699	.023821	.023288	.021206
Equipment Hours	.003758	.002947	.004082	.006528	.003937	.003400	.002926	.002778

Years	57	58	59	60	61	62	63	64
Labor Hours	.004979	.004450	.004930	.003953	.004057	.001925	.002169	.000838
Material Cost	.027121	.023637	.020159	.018770	.019896	.016086	.019106	.012640
Equipment Hours	.004979	.004450	.004930	.003953	.004033	.001877	.002145	.000813

Years	65	66	67	68	69	70	71	72
Labor Hours	.004726	.002491	.004039	.004276	.004163	.005149	.007898	.006629
Material Cost	.029063	.019482	.022893	.024414	.025890	.031498	.034973	.025270
Equipment Hours	.004654	.002443	.003991	.004227	.004114	.005149	.007898	.006629

Years	73	74	75	76	77	78	79	80
Labor Hours	.006147	.005607	.006875	.005166	.002750	.003464	.004934	.003271
Material Cost	.020719	.026141	.030972	.057188	.017855	.022135	.023650	.023601
Equipment Hours	.006147	.005607	.006875	.004602	.002750	.003464	.004934	.003271

UM = Unit of Measure ID
TD = Trade ID

AMMUNIATION STORAGE FACILITIES

Resources Per Square Foot

Task Description UM TD
0500000 Interior Construction 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000000	.000000	.000000	.000010	.000015	.000012	.000000	.000010
Material Cost	.000000	.000000	.000000	.000030	.000059	.000911	.000000	.000030
Equipment Hours	.000000	.000000	.000000	.000010	.000015	.000012	.000000	.000010

Years	9	10	11	12	13	14	15	16
Labor Hours	.000015	.000012	.000000	.000010	.000027	.000000	.000017	.000010
Material Cost	.000059	.000911	.000000	.000030	.000970	.000000	.001907	.000030
Equipment Hours	.000015	.000012	.000000	.000010	.000027	.000000	.000017	.000010

Years	17	18	19	20	21	22	23	24
Labor Hours	.000027	.000000	.000000	.000022	.000015	.000000	.000000	.000022
Material Cost	.000970	.000000	.000000	.000940	.000059	.000000	.000000	.000940
Equipment Hours	.000027	.000000	.000000	.000022	.000015	.000000	.000000	.000022

Years	25	26	27	28	29	30	31	32
Labor Hours	.000015	.000000	.000012	.000051	.000032	.000000	.000012	.000000
Material Cost	.000059	.000000	.000911	.001890	.001966	.000000	.000911	.000000
Equipment Hours	.000015	.000000	.000012	.000051	.000032	.000000	.000012	.000000

Years	33	34	35	36	37	38	39	40
Labor Hours	.000005	.000010	.000010	.000053	.000005	.000010	.000010	.000012
Material Cost	.000030	.000030	.000030	.002771	.000030	.000030	.000030	.000911
Equipment Hours	.000005	.000010	.000010	.000053	.000005	.000010	.000010	.000012

Years	41	42	43	44	45	46	47	48
Labor Hours	.000005	.000010	.000039	.000000	.000005	.000010	.000022	.000000
Material Cost	.000030	.000030	.002847	.000000	.000030	.000030	.000940	.000000
Equipment Hours	.000005	.000010	.000039	.000000	.000005	.000010	.000022	.000000

Years	49	50	51	52	53	54	55	56
Labor Hours	.000005	.000022	.000010	.000000	.000005	.000022	.000010	.000000
Material Cost	.000030	.000940	.000030	.000000	.000030	.000940	.000030	.000000
Equipment Hours	.000005	.000022	.000010	.000000	.000005	.000022	.000010	.000000

Years	57	58	59	60	61	62	63	64
Labor Hours	.000033	.000051	.000010	.000000	.000016	.000000	.000000	.000010
Material Cost	.002847	.001890	.000030	.000000	.000940	.000000	.000000	.000030
Equipment Hours	.000033	.000051	.000010	.000000	.000016	.000000	.000000	.000010

Years	65	66	67	68	69	70	71	72
Labor Hours	.000015	.000053	.000000	.000010	.000015	.000012	.000017	.000010
Material Cost	.000059	.002771	.000000	.000030	.000059	.000911	.001907	.000030
Equipment Hours	.000015	.000053	.000000	.000010	.000015	.000012	.000017	.000010

Years	73	74	75	76	77	78	79	80
Labor Hours	.000027	.000000	.000000	.000010	.000027	.000000	.000000	.000022
Material Cost	.000970	.000000	.000000	.000030	.000970	.000000	.000000	.000940
Equipment Hours	.000027	.000000	.000000	.000010	.000027	.000000	.000000	.000022

UM = Unit of Measure ID
TD = Trade ID

AMMUNIATION STORAGE FACILITIES

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.001479	.002953	.002860	.002860	.002953	.003504	.003687	.003597
Material Cost	.022182	.041990	.040336	.040336	.041990	.044657	.045538	.045277
Equipment Hours	.001479	.002953	.002860	.002860	.002953	.003504	.003687	.003597

Years	9	10	11	12	13	14	15	16
Labor Hours	.003953	.003604	.004715	.005580	.004581	.006302	.005981	.006407
Material Cost	.048691	.045444	.048912	.047319	.043430	.047695	.048302	.047784
Equipment Hours	.003953	.003604	.004715	.005580	.004581	.006302	.005981	.006407

Years	17	18	19	20	21	22	23	24
Labor Hours	.006805	.006474	.006973	.004393	.004920	.004354	.003970	.004599
Material Cost	.058926	.052997	.073860	.053195	.051546	.053832	.049907	.055964
Equipment Hours	.006805	.006474	.006757	.004393	.004920	.004354	.003970	.004599

Years	25	26	27	28	29	30	31	32
Labor Hours	.004863	.007400	.006253	.006218	.006127	.006747	.007544	.005561
Material Cost	.056905	.074120	.054344	.057516	.048459	.055900	.050792	.047309
Equipment Hours	.004863	.007321	.006253	.006218	.006127	.006747	.007544	.005561

Years	33	34	35	36	37	38	39	40
Labor Hours	.005619	.006223	.003782	.003691	.003632	.003501	.003627	.003690
Material Cost	.050132	.048235	.046594	.046944	.060017	.045667	.046511	.046931
Equipment Hours	.005619	.006223	.003782	.003691	.003416	.003501	.003627	.003690

Years	41	42	43	44	45	46	47	48
Labor Hours	.006150	.006220	.006091	.006299	.006669	.007054	.006013	.006170
Material Cost	.060500	.054075	.056538	.054173	.050538	.055410	.051348	.056774
Equipment Hours	.006150	.006153	.006091	.006299	.006669	.007054	.006013	.006170

Years	49	50	51	52	53	54	55	56
Labor Hours	.007434	.004315	.008288	.006873	.006156	.007462	.004118	.005824
Material Cost	.057852	.052720	.075687	.067013	.060279	.069754	.063273	.057550
Equipment Hours	.007434	.004315	.008209	.005825	.004847	.005983	.003902	.004776

Years	57	58	59	60	61	62	63	64
Labor Hours	.007003	.005149	.008981	.010231	.039332	.005697	.006770	.009252
Material Cost	.055424	.047098	.061325	.068634	.129342	.047830	.051836	.065953
Equipment Hours	.006479	.005149	.007665	.008129	.038808	.005697	.006346	.007419

Years	65	66	67	68	69	70	71	72
Labor Hours	.007765	.006156	.005596	.006412	.004698	.005831	.006099	.009498
Material Cost	.071506	.061063	.060950	.063387	.053715	.060866	.058790	.073922
Equipment Hours	.006380	.005102	.005172	.005365	.004174	.005045	.005674	.007395

Years	73	74	75	76	77	78	79	80
Labor Hours	.007273	.005958	.007281	.024233	.004797	.006675	.009743	.004637
Material Cost	.079250	.053547	.061709	.136520	.048267	.061872	.068962	.050919
Equipment Hours	.006533	.005958	.006495	.016331	.004797	.005941	.007641	.004213

UM = Unit of Measure ID
TD = Trade ID

AMMUNIATION STORAGE FACILITIES

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000000	.000018	.000025	.000018	.000025	.000037	.000025	.000019
Material Cost	.000000	.000005	.000012	.000005	.000012	.000021	.000012	.000006
Equipment Hours	.000000	.000018	.000025	.000018	.000025	.000037	.000025	.000019

Years	9	10	11	12	13	14	15	16
Labor Hours	.000025	.000022	.000060	.000018	.000036	.000018	.000026	.000051
Material Cost	.000012	.000010	.000388	.000005	.000032	.000005	.000013	.000187
Equipment Hours	.000025	.000022	.000060	.000018	.000031	.000018	.000026	.000051

Years	17	18	19	20	21	22	23	24
Labor Hours	.000025	.000020	.000025	.000018	.000754	.000019	.000027	.000018
Material Cost	.000012	.000117	.000012	.000005	.003913	.000006	.000124	.000005
Equipment Hours	.000025	.000020	.000025	.000018	.000754	.000019	.000027	.000018

Years	25	26	27	28	29	30	31	32
Labor Hours	.000036	.000037	.000025	.000018	.000026	.000022	.000074	.000018
Material Cost	.000032	.000021	.000012	.000005	.000013	.000010	.000553	.000005
Equipment Hours	.000031	.000037	.000025	.000018	.000026	.000022	.000074	.000018

Years	33	34	35	36	37	38	39	40
Labor Hours	.000025	.000018	.000025	.000086	.000029	.000027	.000018	.000025
Material Cost	.000012	.000005	.000012	.001429	.000025	.000124	.000005	.000012
Equipment Hours	.000025	.000018	.000025	.000051	.000023	.000027	.000018	.000025

Years	41	42	43	44	45	46	47	48
Labor Hours	.001087	.000025	.000022	.000025	.000018	.000055	.000018	.000025
Material Cost	.005710	.000012	.000118	.000012	.000005	.000379	.000005	.000012
Equipment Hours	.000907	.000025	.000022	.000025	.000018	.000055	.000018	.000025

Years	49	50	51	52	53	54	55	56
Labor Hours	.000029	.000030	.000056	.000025	.000018	.000025	.000018	.000057
Material Cost	.000025	.000018	.000196	.000012	.000005	.000012	.000005	.000380
Equipment Hours	.000023	.000030	.000056	.000025	.000018	.000025	.000018	.000057

Years	57	58	59	60	61	62	63	64
Labor Hours	.000019	.000027	.000018	.000025	.000746	.000025	.000020	.000026
Material Cost	.000006	.000124	.000005	.000012	.003574	.000012	.000117	.000013
Equipment Hours	.000019	.000027	.000018	.000025	.000740	.000025	.000020	.000026

Years	65	66	67	68	69	70	71	72
Labor Hours	.000018	.000069	.000018	.000025	.000018	.000029	.000090	.000018
Material Cost	.000005	.000545	.000005	.000012	.000005	.000017	.001437	.000005
Equipment Hours	.000018	.000069	.000018	.000025	.000018	.000029	.000057	.000018

Years	73	74	75	76	77	78	79	80
Labor Hours	.000036	.000018	.000025	.001232	.000025	.000022	.000025	.000018
Material Cost	.000032	.000005	.000012	.001971	.000012	.000118	.000012	.000005
Equipment Hours	.000031	.000018	.000025	.000635	.000025	.000022	.000025	.000018

UM = Unit of Measure ID
TD = Trade ID

AMMUNIATION STORAGE FACILITIES

Resources Per Square Foot

Task	Description	UM	TD
0900000	HVAC	2	9

Years	1	2	3	4	5	6	7	8
Labor Hours	.000000	.000069	.000069	.000069	.000069	.000069	.000069	.000069
Material Cost	.000000	.000032	.000032	.000032	.000032	.000032	.000032	.000032
Equipment Hours	.000000	.000069	.000069	.000069	.000069	.000069	.000069	.000069

Years	9	10	11	12	13	14	15	16
Labor Hours	.000069	.000069	.000069	.000069	.000081	.000069	.000081	.000069
Material Cost	.000032	.000032	.000032	.000032	.000052	.000032	.000568	.000032
Equipment Hours	.000069	.000069	.000069	.000069	.000075	.000069	.000081	.000069

Years	17	18	19	20	21	22	23	24
Labor Hours	.000069	.000078	.000069	.000069	.000069	.000069	.000078	.000069
Material Cost	.000032	.001929	.000032	.000032	.000032	.000032	.001929	.000032
Equipment Hours	.000069	.000078	.000069	.000069	.000069	.000069	.000078	.000069

Years	25	26	27	28	29	30	31	32
Labor Hours	.000110	.000081	.000069	.000069	.000069	.000069	.000069	.000069
Material Cost	.003728	.000052	.000032	.000032	.000032	.000032	.000032	.000032
Equipment Hours	.000095	.000075	.000069	.000069	.000069	.000069	.000069	.000069

Years	33	34	35	36	37	38	39	40
Labor Hours	.000127	.000069	.000098	.000069	.000069	.000078	.000081	.000069
Material Cost	.015942	.000032	.003193	.000032	.000032	.001929	.000052	.000032
Equipment Hours	.000098	.000069	.000084	.000069	.000069	.000078	.000075	.000069

Years	41	42	43	44	45	46	47	48
Labor Hours	.000069	.000069	.000078	.000069	.000081	.000069	.000069	.000069
Material Cost	.000032	.000032	.001929	.000032	.000568	.000032	.000032	.000032
Equipment Hours	.000069	.000069	.000078	.000069	.000081	.000069	.000069	.000069

Years	49	50	51	52	53	54	55	56
Labor Hours	.000069	.000069	.000081	.000069	.000069	.000110	.000069	.000069
Material Cost	.000032	.000032	.000052	.000032	.000032	.003728	.000032	.000032
Equipment Hours	.000069	.000069	.000075	.000069	.000069	.000095	.000069	.000069

Years	57	58	59	60	61	62	63	64
Labor Hours	.000069	.000078	.000069	.000069	.000069	.000069	.000090	.000098
Material Cost	.000032	.001929	.000032	.000032	.000032	.000032	.001948	.003193
Equipment Hours	.000069	.000078	.000069	.000069	.000069	.000069	.000084	.000084

Years	65	66	67	68	69	70	71	72
Labor Hours	.000127	.000069	.000069	.000069	.000069	.000069	.000069	.000069
Material Cost	.015942	.000032	.000032	.000032	.000032	.000032	.000032	.000032
Equipment Hours	.000098	.000069	.000069	.000069	.000069	.000069	.000069	.000069

Years	73	74	75	76	77	78	79	80
Labor Hours	.000069	.000081	.000081	.000069	.000069	.000078	.000069	.000069
Material Cost	.000032	.000568	.000052	.000032	.000032	.001929	.000032	.000032
Equipment Hours	.000069	.000081	.000075	.000069	.000069	.000078	.000069	.000069

UM = Unit of Measure ID
TD = Trade ID

AMMUNIATION STORAGE FACILITIES

Resources Per Square Foot

Task Description UM TD
1100000 Interior Electrical 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000476	.001756	.002758	.002747	.002776	.002846	.002845	.002860
Material Cost	.001521	.004678	.008242	.010400	.010386	.011967	.012854	.012937
Equipment Hours	.000476	.001756	.002758	.002747	.002776	.002846	.002845	.002860

Years	9	10	11	12	13	14	15	16
Labor Hours	.002834	.002848	.003049	.002999	.003344	.003103	.003180	.003108
Material Cost	.012672	.011874	.017591	.018997	.019292	.020352	.022580	.017287
Equipment Hours	.002834	.002848	.003049	.002999	.003286	.003068	.003119	.003094

Years	17	18	19	20	21	22	23	24
Labor Hours	.003152	.003081	.003124	.003115	.003123	.003023	.003120	.003120
Material Cost	.019307	.018828	.019323	.015875	.016396	.015275	.017169	.013914
Equipment Hours	.003074	.003052	.003063	.003050	.003079	.002979	.003070	.003074

Years	25	26	27	28	29	30	31	32
Labor Hours	.003312	.003187	.003184	.003186	.003222	.003215	.004172	.003173
Material Cost	.018308	.023051	.024531	.020194	.023551	.029120	.066327	.028731
Equipment Hours	.003269	.003140	.003119	.003128	.003161	.003198	.003854	.003155

Years	33	34	35	36	37	38	39	40
Labor Hours	.003358	.003300	.003210	.003362	.003221	.003362	.003351	.003568
Material Cost	.023023	.029386	.029340	.027748	.022352	.024955	.025181	.028948
Equipment Hours	.003297	.003224	.003196	.003244	.003165	.003232	.003245	.003389

Years	41	42	43	44	45	46	47	48
Labor Hours	.003285	.003181	.003386	.003234	.003203	.003131	.003279	.003346
Material Cost	.018435	.019754	.017665	.016820	.017234	.017154	.018825	.021788
Equipment Hours	.003227	.003074	.003293	.003127	.003110	.003052	.003163	.003211

Years	49	50	51	52	53	54	55	56
Labor Hours	.003408	.003301	.003823	.003490	.003276	.003377	.003538	.003449
Material Cost	.025420	.021366	.037862	.026398	.023050	.021731	.026506	.033156
Equipment Hours	.003273	.003200	.003748	.003368	.003203	.003229	.003448	.003331

Years	57	58	59	60	61	62	63	64
Labor Hours	.003384	.003291	.003701	.003248	.004019	.003320	.003324	.003289
Material Cost	.029562	.022994	.032231	.028501	.057040	.027648	.017353	.021949
Equipment Hours	.003296	.003201	.003504	.003176	.003439	.003206	.003180	.003164

Years	65	66	67	68	69	70	71	72
Labor Hours	.003545	.003242	.003242	.003328	.003499	.003351	.003471	.003585
Material Cost	.026717	.016797	.019290	.020519	.024930	.019801	.026741	.026491
Equipment Hours	.003377	.003112	.003120	.003192	.003319	.003200	.003310	.003416

Years	73	74	75	76	77	78	79	80
Labor Hours	.003691	.003388	.003498	.003350	.003483	.003357	.003391	.003520
Material Cost	.026393	.023147	.025781	.026951	.026873	.025945	.022052	.030572
Equipment Hours	.003508	.003253	.003324	.003274	.003293	.003299	.003258	.003416

UM = Unit of Measure ID
TD = Trade ID

AMMUNIATION STORAGE FACILITIES

Resources Per Square Foot

Task Description UM TD
1200000 Special Inter. Electr. System 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000025	.000056	.000049	.000062	.000049	.000062	.000049	.000062
Material Cost	.000000	.000268	.000000	.000535	.000000	.000535	.000000	.000535
Equipment Hours	.000025	.000056	.000049	.000062	.000049	.000062	.000049	.000062

Years	9	10	11	12	13	14	15	16
Labor Hours	.000056	.000062	.000077	.000062	.000049	.000062	.000049	.000056
Material Cost	.000010	.000535	.002678	.000535	.000000	.000535	.000000	.000268
Equipment Hours	.000056	.000062	.000077	.000062	.000049	.000062	.000049	.000056

Years	17	18	19	20	21	22	23	24
Labor Hours	.000090	.000058	.000062	.000049	.000062	.000049	.000062	.000049
Material Cost	.002956	.000027	.000535	.000000	.000535	.000000	.000535	.000000
Equipment Hours	.000090	.000058	.000062	.000049	.000062	.000049	.000062	.000049

Years	25	26	27	28	29	30	31	32
Labor Hours	.000062	.000077	.000062	.000049	.000069	.000049	.000056	.000083
Material Cost	.000535	.002678	.000535	.000000	.000545	.000000	.000268	.002946
Equipment Hours	.000062	.000077	.000062	.000049	.000069	.000049	.000056	.000083

Years	33	34	35	36	37	38	39	40
Labor Hours	.000058	.000062	.000049	.000062	.000056	.000071	.000049	.000062
Material Cost	.000027	.000535	.000000	.000535	.000010	.000563	.000000	.000535
Equipment Hours	.000058	.000062	.000049	.000062	.000056	.000071	.000049	.000062

Years	41	42	43	44	45	46	47	48
Labor Hours	.000077	.000062	.000049	.000062	.000049	.000056	.000083	.000049
Material Cost	.002678	.000535	.000000	.000535	.000000	.000268	.002946	.000000
Equipment Hours	.000077	.000062	.000049	.000062	.000049	.000056	.000083	.000049

Years	49	50	51	52	53	54	55	56
Labor Hours	.000069	.000049	.000062	.000049	.000071	.000049	.000062	.000077
Material Cost	.000545	.000000	.000535	.000000	.000563	.000000	.000535	.002678
Equipment Hours	.000069	.000049	.000062	.000049	.000071	.000049	.000062	.000077

Years	57	58	59	60	61	62	63	64
Labor Hours	.000069	.000058	.000062	.000049	.000056	.000083	.000049	.000062
Material Cost	.000545	.000027	.000535	.000000	.000268	.002946	.000000	.000535
Equipment Hours	.000069	.000058	.000062	.000049	.000056	.000083	.000049	.000062

Years	65	66	67	68	69	70	71	72
Labor Hours	.000049	.000062	.000049	.000062	.000056	.000062	.000077	.000062
Material Cost	.000000	.000535	.000000	.000535	.000010	.000535	.002678	.000535
Equipment Hours	.000049	.000062	.000049	.000062	.000056	.000062	.000077	.000062

Years	73	74	75	76	77	78	79	80
Labor Hours	.000058	.000062	.000049	.000056	.000090	.000058	.000062	.000049
Material Cost	.000027	.000535	.000000	.000268	.002956	.000027	.000535	.000000
Equipment Hours	.000058	.000062	.000049	.000056	.000090	.000058	.000062	.000049

UM = Unit of Measure ID
TD = Trade ID

COLD STORAGE FACILITIES

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.006809	.020821	.022599	.023415	.024612	.024697	.026693	.031341
Material Cost	.042222	.089106	.092964	.096620	.107691	.147686	.144611	.176154
Equipment Hours	.005224	.016207	.017488	.018545	.019802	.019527	.021786	.026449

Years	9	10	11	12	13	14	15	16
Labor Hours	.032877	.024239	.027340	.030489	.034171	.040583	.041867	.056514
Material Cost	.203080	.185455	.337965	.720590	.702441	.862104	.872254	.898972
Equipment Hours	.026922	.019372	.022270	.022383	.027154	.028609	.031606	.049284

Years	17	18	19	20	21	22	23	24
Labor Hours	.033956	.031529	.041032	.030625	.050533	.028735	.033532	.034777
Material Cost	.497938	.966397	1.014998	.769401	1.264859	.706239	.786971	.297737
Equipment Hours	.026542	.024408	.030650	.023784	.038903	.022308	.026239	.029461

Years	25	26	27	28	29	30	31	32
Labor Hours	.037698	.037841	.058317	.038673	.037197	.046509	.060547	.031890
Material Cost	.340890	.985115	.867831	1.355689	.927541	1.474356	1.472106	1.052240
Equipment Hours	.029828	.029198	.038817	.028024	.027530	.031661	.051515	.023630

Years	33	34	35	36	37	38	39	40
Labor Hours	.040655	.034620	.027818	.033355	.036395	.038767	.029007	.044541
Material Cost	1.084239	1.163826	.619009	1.171676	1.034297	.759230	.628386	1.046253
Equipment Hours	.032172	.025133	.021130	.024092	.027481	.031405	.021451	.030882

Years	41	42	43	44	45	46	47	48
Labor Hours	.046068	.037302	.032615	.035051	.038834	.043274	.046518	.036720
Material Cost	.447225	.332429	.456715	.864782	.585521	.905780	.813483	.970959
Equipment Hours	.036700	.028534	.026905	.025777	.031445	.034746	.039150	.029966

Years	49	50	51	52	53	54	55	56
Labor Hours	.036109	.031069	.041570	.041522	.058349	.035308	.034314	.029900
Material Cost	.780612	.789772	1.256466	.939805	1.706165	.598453	.990243	.306247
Equipment Hours	.028019	.023976	.031157	.032261	.037719	.024840	.025252	.023152

Years	57	58	59	60	61	62	63	64
Labor Hours	.049256	.032277	.049947	.038513	.066972	.037580	.037183	.031676
Material Cost	1.289509	.764309	1.164523	.914611	1.593509	.810492	1.372775	.672624
Equipment Hours	.037235	.026148	.032794	.030980	.056013	.027636	.027638	.024675

Years	65	66	67	68	69	70	71	72
Labor Hours	.042663	.041997	.038813	.033045	.030717	.039584	.039855	.028810
Material Cost	1.225276	1.212923	.582448	1.313932	.724226	.807682	.458000	.337542
Equipment Hours	.031852	.028376	.029119	.023603	.023108	.027410	.032202	.023292

Years	73	74	75	76	77	78	79	80
Labor Hours	.048297	.032403	.035781	.114961	.034922	.060168	.057549	.048104
Material Cost	.949421	.374445	.276590	1.212360	.553078	1.419480	1.478901	1.066337
Equipment Hours	.038154	.025579	.029511	.075897	.026525	.040759	.036475	.031579

UM = Unit of Measure ID
TD = Trade ID

COLD STORAGE FACILITIES

Resources Per Square Foot

Task Description UM TD
0300000 Roofing 2 17

Years	1	2	3	4	5	6	7	8
Labor Hours	.003170	.004109	.005104	.004460	.004205	.005024	.004556	.004403
Material Cost	.016525	.025927	.027863	.025927	.025927	.027416	.025927	.025927
Equipment Hours	.001585	.002055	.002552	.002230	.002103	.002512	.002278	.002201

Years	9	10	11	12	13	14	15	16
Labor Hours	.005589	.004460	.004329	.006750	.004145	.016148	.010829	.004584
Material Cost	.025927	.025927	.027416	.071234	.025927	.338043	.171529	.027416
Equipment Hours	.002795	.002230	.002165	.003375	.002073	.008075	.005415	.002292

Years	17	18	19	20	21	22	23	24
Labor Hours	.006367	.004461	.007646	.005252	.009444	.004240	.005091	.004514
Material Cost	.039857	.027603	.039847	.027603	.092725	.025927	.025927	.028523
Equipment Hours	.003184	.002231	.003824	.002626	.004722	.002121	.002546	.002257

Years	25	26	27	28	29	30	31	32
Labor Hours	.008714	.005601	.028443	.007834	.004301	.012630	.004478	.004301
Material Cost	.069627	.040161	.341593	.069627	.025927	.126317	.029351	.025927
Equipment Hours	.004358	.002801	.014222	.003917	.002151	.006316	.002239	.002151

Years	33	34	35	36	37	38	39	40
Labor Hours	.005120	.005704	.004894	.004746	.004336	.006016	.006173	.016088
Material Cost	.025927	.038581	.025927	.027416	.025927	.027788	.069299	.338043
Equipment Hours	.002560	.002853	.002447	.002373	.002168	.003009	.003087	.008045

Years	41	42	43	44	45	46	47	48
Labor Hours	.007903	.009372	.005098	.008649	.006405	.006438	.004412	.004453
Material Cost	.091265	.107180	.027863	.127898	.039922	.039900	.027112	.025927
Equipment Hours	.003952	.004686	.002549	.004325	.003203	.003220	.002206	.002227

Years	49	50	51	52	53	54	55	56
Labor Hours	.004798	.003941	.007926	.004702	.028647	.008102	.004526	.007640
Material Cost	.025927	.021481	.071866	.025927	.341593	.072223	.025927	.042021
Equipment Hours	.002399	.001971	.003963	.002351	.014324	.004051	.002263	.003821

Years	57	58	59	60	61	62	63	64
Labor Hours	.004329	.004529	.012542	.004301	.005940	.008221	.004431	.004999
Material Cost	.025927	.027112	.126317	.025927	.038354	.074514	.025927	.026587
Equipment Hours	.002165	.002265	.006271	.002151	.002970	.004111	.002215	.002500

Years	65	66	67	68	69	70	71	72
Labor Hours	.006079	.016208	.006429	.005124	.004634	.005150	.006409	.004566
Material Cost	.069299	.338346	.071234	.027112	.027863	.027603	.040225	.028788
Equipment Hours	.003039	.008104	.003215	.002562	.002317	.002575	.003205	.002283

Years	73	74	75	76	77	78	79	80
Labor Hours	.008580	.006473	.004922	.005506	.008096	.004826	.028096	.008270
Material Cost	.125562	.030383	.025927	.040161	.070812	.025927	.335961	.073477
Equipment Hours	.004290	.003236	.002462	.002753	.004048	.002414	.014048	.004135

UM = Unit of Measure ID
TD = Trade ID

COLD STORAGE FACILITIES

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000041	.000074	.000087	.000377	.000456	.000898	.002963	.006943
Material Cost	.000230	.000370	.000430	.001345	.002364	.003902	.010024	.022043
Equipment Hours	.000041	.000074	.000087	.000377	.000456	.000898	.002963	.006943

Years	9	10	11	12	13	14	15	16
Labor Hours	.002753	.000448	.001269	.000837	.000300	.002489	.004466	.005626
Material Cost	.012296	.005349	.010402	.011873	.005395	.013818	.020046	.016942
Equipment Hours	.002753	.000448	.001269	.000837	.000300	.002489	.004442	.005626

Years	17	18	19	20	21	22	23	24
Labor Hours	.002179	.000875	.005177	.002505	.004463	.002992	.005501	.009457
Material Cost	.014554	.005875	.010569	.010509	.010379	.010761	.020464	.015297
Equipment Hours	.002155	.000875	.005177	.002505	.004463	.002992	.005501	.009457

Years	25	26	27	28	29	30	31	32
Labor Hours	.002631	.003790	.003608	.000638	.002499	.002046	.004156	.001427
Material Cost	.014296	.016972	.017068	.006070	.013422	.014185	.014545	.014316
Equipment Hours	.002631	.003790	.003608	.000638	.002499	.002022	.004156	.001427

Years	33	34	35	36	37	38	39	40
Labor Hours	.003158	.002077	.001078	.002447	.002034	.009358	.000394	.003095
Material Cost	.021000	.007563	.007896	.013190	.015909	.026439	.009378	.019084
Equipment Hours	.003134	.002077	.001078	.002447	.002034	.009358	.000394	.003095

Years	41	42	43	44	45	46	47	48
Labor Hours	.003542	.004851	.002398	.003142	.005133	.003064	.005519	.005402
Material Cost	.015943	.053120	.020689	.016520	.022838	.021215	.018262	.016273
Equipment Hours	.003542	.003949	.002398	.003117	.005133	.003064	.005519	.005402

Years	49	50	51	52	53	54	55	56
Labor Hours	.002634	.003383	.001941	.008636	.002212	.000624	.000559	.001022
Material Cost	.020218	.025305	.017567	.030735	.015062	.015993	.011315	.010939
Equipment Hours	.002634	.003359	.001941	.008636	.002212	.000624	.000559	.001022

Years	57	58	59	60	61	62	63	64
Labor Hours	.008852	.001915	.003029	.004999	.000712	.002992	.000609	.002484
Material Cost	.027243	.012514	.015522	.011901	.004233	.011300	.012143	.016453
Equipment Hours	.008852	.001890	.003029	.004999	.000712	.002992	.000609	.002484

Years	65	66	67	68	69	70	71	72
Labor Hours	.005936	.001791	.005290	.001120	.000622	.001150	.009348	.003112
Material Cost	.028163	.021323	.029057	.020685	.025710	.016931	.043174	.019781
Equipment Hours	.005936	.001766	.005290	.001120	.000622	.001150	.009324	.003112

Years	73	74	75	76	77	78	79	80
Labor Hours	.004382	.004274	.005941	.001106	.003327	.005089	.002561	.001142
Material Cost	.033488	.028088	.031402	.021617	.017844	.032572	.030139	.014059
Equipment Hours	.004382	.004274	.005741	.001106	.003327	.005089	.002561	.001142

UM = Unit of Measure ID
TD = Trade ID

COLD STORAGE FACILITIES

Resources Per Square Foot

Task Description UM TD
0500000 Interior Construction 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000001	.000001	.000012	.000178	.000210	.000025	.000035	.000407
Material Cost	.000006	.000011	.000041	.000679	.002531	.001838	.001867	.005411
Equipment Hours	.000001	.000001	.000012	.000178	.000210	.000025	.000035	.000407

Years	9	10	11	12	13	14	15	16
Labor Hours	.000244	.000159	.000184	.000328	.000308	.000151	.000379	.000265
Material Cost	.006015	.013449	.011349	.014150	.011495	.010958	.014768	.007894
Equipment Hours	.000244	.000159	.000184	.000328	.000308	.000151	.000379	.000265

Years	17	18	19	20	21	22	23	24
Labor Hours	.000279	.000129	.000141	.000272	.000260	.000307	.000156	.000224
Material Cost	.007981	.008290	.006258	.011350	.007188	.009289	.011774	.007697
Equipment Hours	.000279	.000129	.000126	.000272	.000260	.000307	.000156	.000224

Years	25	26	27	28	29	30	31	32
Labor Hours	.000442	.000281	.000145	.000330	.000574	.000237	.000244	.000341
Material Cost	.015606	.011089	.009725	.012501	.014158	.014754	.013796	.016089
Equipment Hours	.000442	.000281	.000145	.000330	.000574	.000237	.000244	.000309

Years	33	34	35	36	37	38	39	40
Labor Hours	.000247	.000399	.000192	.000510	.000411	.000337	.000262	.000212
Material Cost	.010445	.018838	.006871	.015920	.018005	.013711	.011642	.010404
Equipment Hours	.000247	.000368	.000192	.000479	.000411	.000291	.000262	.000212

Years	41	42	43	44	45	46	47	48
Labor Hours	.000365	.000158	.000515	.000176	.000257	.000159	.000791	.000704
Material Cost	.016695	.006612	.015144	.005952	.010752	.006624	.018866	.017165
Equipment Hours	.000365	.000158	.000483	.000176	.000226	.000159	.000459	.000404

Years	49	50	51	52	53	54	55	56
Labor Hours	.000755	.000353	.000681	.002134	.001135	.001083	.000794	.000234
Material Cost	.018295	.010151	.014457	.027579	.024820	.022264	.021743	.010302
Equipment Hours	.000424	.000353	.000381	.001079	.000535	.000483	.000493	.000219

Years	57	58	59	60	61	62	63	64
Labor Hours	.002200	.000269	.001174	.000668	.000770	.001571	.000614	.000905
Material Cost	.038172	.009778	.024210	.017957	.022627	.032932	.017675	.018463
Equipment Hours	.000998	.000269	.000574	.000368	.000470	.000670	.000314	.000605

Years	65	66	67	68	69	70	71	72
Labor Hours	.001205	.000742	.001021	.000749	.001182	.000571	.001593	.000757
Material Cost	.022944	.021784	.020863	.016510	.018292	.012396	.025349	.016101
Equipment Hours	.000605	.000441	.000421	.000449	.000582	.000270	.000692	.000425

Years	73	74	75	76	77	78	79	80
Labor Hours	.001446	.000710	.001051	.000793	.001274	.000792	.001031	.000664
Material Cost	.029813	.021726	.024054	.018841	.021133	.016828	.019894	.013402
Equipment Hours	.000845	.000363	.000451	.000461	.000673	.000460	.000431	.000364

UM = Unit of Measure ID
TD = Trade ID

COLD STORAGE FACILITIES

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000319	.003475	.003475	.003475	.003479	.003475	.003781	.003475
Material Cost	.001293	.020731	.020731	.020731	.020980	.020731	.020988	.020731
Equipment Hours	.000319	.003475	.003475	.003475	.003479	.003475	.003781	.003475

Years	9	10	11	12	13	14	15	16
Labor Hours	.006755	.003561	.004407	.003475	.008732	.003475	.006834	.025824
Material Cost	.061762	.023926	.023196	.020731	.028598	.020731	.022439	.032079
Equipment Hours	.006374	.003561	.004407	.003475	.008732	.003475	.006834	.025824

Years	17	18	19	20	21	22	23	24
Labor Hours	.006307	.007282	.009544	.003475	.008862	.003475	.003923	.003475
Material Cost	.059490	.024711	.342762	.020731	.099891	.020731	.023003	.020731
Equipment Hours	.005926	.007282	.007670	.003475	.008544	.003475	.003923	.003475

Years	25	26	27	28	29	30	31	32
Labor Hours	.007491	.009337	.003475	.007368	.003927	.006834	.027450	.003475
Material Cost	.066744	.306378	.020731	.027906	.023252	.022439	.043166	.020731
Equipment Hours	.007109	.008133	.003475	.007368	.003927	.006834	.027450	.003475

Years	33	34	35	36	37	38	39	40
Labor Hours	.010309	.003915	.003475	.003475	.009187	.004977	.003923	.003475
Material Cost	.134231	.023680	.020731	.020731	.336428	.030695	.023003	.020731
Equipment Hours	.009610	.003915	.003475	.003475	.007372	.004917	.003923	.003475

Years	41	42	43	44	45	46	47	48
Labor Hours	.009603	.004928	.007588	.003475	.007473	.013629	.016392	.007282
Material Cost	.063470	.021952	.024968	.020731	.096398	.102479	.027236	.024711
Equipment Hours	.009221	.004928	.007588	.003475	.007156	.013311	.016392	.007282

Years	49	50	51	52	53	54	55	56
Labor Hours	.007268	.004146	.009885	.005497	.003927	.003475	.008976	.003595
Material Cost	.062360	.027388	.264238	.081685	.023252	.020731	.335838	.025382
Equipment Hours	.006886	.004146	.008873	.005305	.003927	.003475	.007162	.003535

Years	57	58	59	60	61	62	63	64
Labor Hours	.006307	.007918	.010893	.006834	.030585	.004884	.008216	.003561
Material Cost	.059490	.098421	.055558	.022439	.049410	.021782	.027752	.023926
Equipment Hours	.005926	.007600	.007408	.006834	.030325	.004884	.008216	.003561

Years	65	66	67	68	69	70	71	72
Labor Hours	.006307	.003475	.003781	.003926	.003927	.014557	.004721	.003519
Material Cost	.059490	.020731	.020988	.023007	.023252	.208032	.087259	.020902
Equipment Hours	.005926	.003475	.003781	.003926	.003927	.009477	.004498	.003519

Years	73	74	75	76	77	78	79	80
Labor Hours	.015239	.004266	.007161	.069084	.003479	.029325	.003781	.013922
Material Cost	.382782	.032039	.025154	.260371	.020980	.177585	.020988	.134323
Equipment Hours	.013031	.004206	.007161	.047065	.003479	.018000	.003781	.009159

UM = Unit of Measure ID
TD = Trade ID

COLD STORAGE FACILITIES

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000095	.000490	.000785	.001625	.001824	.001058	.000925	.002067
Material Cost	.000062	.000305	.000498	.000942	.000869	.000779	.001278	.004543
Equipment Hours	.000095	.000490	.000785	.001544	.001750	.001058	.000919	.001993

Years	9	10	11	12	13	14	15	16
Labor Hours	.002057	.001099	.001376	.001728	.002051	.001336	.001256	.002326
Material Cost	.012394	.011309	.028117	.011388	.007866	.006213	.006044	.097002
Equipment Hours	.001975	.001085	.001318	.001647	.001820	.001333	.001227	.002168

Years	17	18	19	20	21	22	23	24
Labor Hours	.001952	.000983	.001186	.002420	.006570	.001049	.001204	.001845
Material Cost	.004925	.006237	.014432	.015494	.056773	.076586	.010696	.007269
Equipment Hours	.001878	.000983	.001172	.002335	.006387	.001015	.001175	.001771

Years	25	26	27	28	29	30	31	32
Labor Hours	.002387	.001424	.005273	.001723	.002035	.001375	.001948	.002016
Material Cost	.009071	.006551	.036114	.068748	.018873	.015567	.102180	.055158
Equipment Hours	.002158	.001297	.003313	.001646	.001924	.001276	.001740	.001959

Years	33	34	35	36	37	38	39	40
Labor Hours	.002076	.001608	.001082	.001738	.002110	.001101	.001001	.005151
Material Cost	.008623	.011962	.012456	.021861	.016741	.008125	.013973	.049601
Equipment Hours	.001924	.001459	.001016	.001613	.001804	.001004	.000960	.003194

Years	41	42	43	44	45	46	47	48
Labor Hours	.008477	.002880	.001111	.001771	.002172	.001821	.001648	.001683
Material Cost	.070971	.027609	.008327	.007618	.010648	.072663	.105299	.010633
Equipment Hours	.006226	.002415	.001054	.001754	.002022	.001600	.001538	.001679

Years	49	50	51	52	53	54	55	56
Labor Hours	.002245	.001226	.001599	.001696	.002060	.005331	.001377	.002043
Material Cost	.022733	.013480	.030892	.015436	.071428	.033064	.006766	.008578
Equipment Hours	.002014	.001138	.001420	.001673	.001915	.003453	.001297	.002043

Years	57	58	59	60	61	62	63	64
Labor Hours	.001660	.001381	.001366	.002292	.005402	.002412	.001364	.001932
Material Cost	.007119	.012232	.015493	.015976	.108111	.049582	.012251	.012531
Equipment Hours	.001660	.001239	.001258	.002285	.005169	.002305	.001224	.001877

Years	65	66	67	68	69	70	71	72
Labor Hours	.001757	.001622	.005429	.001945	.001814	.001372	.001461	.001829
Material Cost	.007842	.019598	.032770	.010921	.019733	.019670	.041231	.083617
Equipment Hours	.001751	.001428	.003528	.001922	.001755	.001173	.001156	.001749

Years	73	74	75	76	77	78	79	80
Labor Hours	.001921	.001468	.001638	.020304	.001616	.001073	.002824	.005274
Material Cost	.012096	.007505	.017293	.103210	.037418	.075910	.021434	.041390
Equipment Hours	.001721	.001360	.001418	.011090	.001567	.000980	.002002	.003355

UM = Unit of Measure ID
TD = Trade ID

COLD STORAGE FACILITIES

Resources Per Square Foot

Task Description UM TD
0900000 HVAC 2 9

Years	1	2	3	4	5	6	7	8
Labor Hours	.002357	.009895	.009937	.009910	.010884	.010322	.010391	.010189
Material Cost	.024106	.041615	.041622	.041633	.049141	.046368	.056374	.045750
Equipment Hours	.002357	.007335	.007378	.007350	.008250	.007710	.007814	.007621

Years	9	10	11	12	13	14	15	16
Labor Hours	.011050	.010244	.010762	.013030	.013863	.012384	.013126	.013309
Material Cost	.052428	.050086	.125701	.536918	.537336	.409290	.551305	.619770
Equipment Hours	.008399	.007667	.007972	.008436	.009213	.008562	.008395	.008588

Years	17	18	19	20	21	22	23	24
Labor Hours	.012532	.013087	.013022	.012628	.016267	.012529	.012858	.010913
Material Cost	.319088	.615650	.544026	.590292	.912733	.529393	.457088	.181837
Equipment Hours	.008828	.008370	.008423	.008547	.009885	.008275	.008282	.007948

Years	25	26	27	28	29	30	31	32
Labor Hours	.011424	.013003	.011236	.015402	.019286	.017624	.013725	.014071
Material Cost	.104586	.522614	.257919	.895897	.767616	1.074555	.686460	.673640
Equipment Hours	.008539	.008573	.008181	.009062	.011942	.009489	.008665	.008665

Years	33	34	35	36	37	38	39	40
Labor Hours	.014228	.015083	.012342	.015709	.013581	.012249	.012534	.011673
Material Cost	.609550	.860664	.450548	.967318	.543566	.371528	.430600	.506685
Equipment Hours	.009386	.008904	.008249	.009040	.009020	.008290	.008174	.008093

Years	41	42	43	44	45	46	47	48
Labor Hours	.011202	.010553	.010994	.013590	.012500	.013313	.013185	.012088
Material Cost	.098254	.073969	.123421	.645412	.336098	.550242	.551144	.414188
Equipment Hours	.008446	.007873	.008066	.008726	.008838	.008623	.008543	.008178

Years	49	50	51	52	53	54	55	56
Labor Hours	.013987	.013610	.013449	.014288	.014429	.011997	.012978	.010576
Material Cost	.568778	.579196	.707014	.676298	.753548	.349966	.478732	.107971
Equipment Hours	.009318	.008677	.008579	.008730	.009308	.008137	.008455	.007788

Years	57	58	59	60	61	62	63	64
Labor Hours	.019943	.010711	.015975	.013223	.015279	.013429	.015389	.012105
Material Cost	.939528	.142479	.852244	.596759	.838741	.584469	.895333	.408142
Equipment Hours	.011930	.007761	.009348	.008414	.009592	.008626	.009184	.008191

Years	65	66	67	68	69	70	71	72
Labor Hours	.016855	.013518	.012220	.015371	.013575	.012168	.010959	.010515
Material Cost	.985267	.708098	.345407	.941588	.541878	.438628	.081469	.086146
Equipment Hours	.010092	.008605	.008314	.009013	.009027	.008225	.008054	.007780

Years	73	74	75	76	77	78	79	80
Labor Hours	.011144	.010619	.010289	.013230	.012426	.013423	.014413	.014152
Material Cost	.069821	.174707	.051578	.642738	.310757	.607592	.979375	.668885
Equipment Hours	.008509	.007638	.007584	.008564	.008788	.008611	.008867	.008815

UM = Unit of Measure ID
TD = Trade ID

COLD STORAGE FACILITIES

Resources Per Square Foot

Task Description UM TD
1100000 Interior Electrical 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000790	.002694	.003116	.003300	.003469	.003785	.003924	.003753
Material Cost	.000000	.000147	.001511	.005363	.005610	.046623	.027836	.051730
Equipment Hours	.000790	.002694	.003116	.003300	.003469	.003738	.003877	.003704

Years	9	10	11	12	13	14	15	16
Labor Hours	.004317	.004144	.004893	.004199	.004658	.004451	.004836	.004407
Material Cost	.031950	.055361	.111335	.054193	.085481	.062576	.083390	.094486
Equipment Hours	.004271	.004098	.004834	.004142	.004593	.004376	.004774	.004348

Years	17	18	19	20	21	22	23	24
Labor Hours	.004221	.004575	.004172	.003948	.004589	.004034	.004703	.004222
Material Cost	.051966	.277659	.056600	.093086	.085171	.033229	.237963	.035676
Equipment Hours	.004174	.004400	.004115	.003898	.004564	.004015	.004562	.004203

Years	25	26	27	28	29	30	31	32
Labor Hours	.004496	.004264	.006015	.005243	.004442	.005631	.008383	.006105
Material Cost	.058526	.080892	.184588	.274586	.063815	.206221	.579190	.246231
Equipment Hours	.004477	.004182	.005752	.004928	.004379	.005356	.006858	.005490

Years	33	34	35	36	37	38	39	40
Labor Hours	.005367	.005667	.004612	.004589	.004589	.004581	.004565	.004703
Material Cost	.274028	.202007	.091830	.105137	.077302	.280805	.070045	.101210
Equipment Hours	.005162	.005391	.004531	.004523	.004525	.004390	.004495	.004626

Years	41	42	43	44	45	46	47	48
Labor Hours	.004871	.004460	.004809	.004141	.004760	.004685	.004449	.004980
Material Cost	.090213	.041932	.235979	.039597	.065780	.109283	.065469	.461718
Equipment Hours	.004843	.004424	.004665	.004096	.004734	.004604	.004370	.004665

Years	49	50	51	52	53	54	55	56
Labor Hours	.004293	.004273	.005966	.004408	.005803	.004535	.004948	.004626
Material Cost	.062198	.112082	.150320	.081728	.476304	.083458	.107385	.100547
Equipment Hours	.004215	.004195	.005875	.004326	.005363	.004456	.004867	.004561

Years	57	58	59	60	61	62	63	64
Labor Hours	.005824	.005409	.004812	.006046	.008155	.003971	.006458	.005583
Material Cost	.191880	.461375	.074993	.222888	.528708	.035859	.381371	.166467
Equipment Hours	.005564	.004977	.004751	.005780	.006647	.003948	.005775	.005350

Years	65	66	67	68	69	70	71	72
Labor Hours	.004391	.004523	.004514	.004689	.004828	.004487	.005218	.004359
Material Cost	.049186	.082986	.061765	.274034	.067126	.084000	.138777	.082057
Equipment Hours	.004369	.004435	.004442	.004490	.004742	.004409	.005128	.004270

Years	73	74	75	76	77	78	79	80
Labor Hours	.005442	.004439	.004617	.004751	.004564	.005493	.004687	.004531
Material Cost	.295432	.079511	.098376	.122002	.073984	.482667	.070924	.120040
Equipment Hours	.005233	.004348	.004533	.004670	.004503	.005058	.004630	.004459

UM = Unit of Measure ID
TD = Trade ID

COLD STORAGE FACILITIES

Resources Per Square Foot

Task Description UM TD
1200000 Special Inter. Electr. System 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000037	.000084	.000084	.000091	.000084	.000111	.000118	.000104
Material Cost	.000000	.000000	.000269	.000000	.000269	.000029	.000317	.000019
Equipment Hours	.000037	.000084	.000084	.000091	.000084	.000111	.000118	.000104

Years	9	10	11	12	13	14	15	16
Labor Hours	.000111	.000124	.000121	.000142	.000115	.000148	.000141	.000171
Material Cost	.000307	.000048	.000450	.000104	.000343	.000476	.002732	.003383
Equipment Hours	.000111	.000124	.000121	.000142	.000115	.000148	.000141	.000171

Years	17	18	19	20	21	22	23	24
Labor Hours	.000120	.000138	.000143	.000127	.000077	.000109	.000095	.000127
Material Cost	.000076	.000371	.000504	.000335	.000000	.000324	.000055	.000706
Equipment Hours	.000120	.000138	.000143	.000127	.000077	.000109	.000095	.000127

Years	25	26	27	28	29	30	31	32
Labor Hours	.000114	.000141	.000122	.000135	.000134	.000131	.000163	.000153
Material Cost	.002435	.000459	.000094	.000353	.000476	.000317	.003419	.000149
Equipment Hours	.000114	.000141	.000122	.000135	.000134	.000131	.000163	.000153

Years	33	34	35	36	37	38	39	40
Labor Hours	.000149	.000166	.000143	.000142	.000147	.000147	.000156	.000143
Material Cost	.000436	.000531	.002750	.000103	.000418	.000139	.000445	.000494
Equipment Hours	.000149	.000166	.000143	.000142	.000147	.000147	.000156	.000143

Years	41	42	43	44	45	46	47	48
Labor Hours	.000105	.000102	.000102	.000109	.000133	.000165	.000122	.000129
Material Cost	.000413	.000055	.000324	.000055	.003085	.003373	.000094	.000343
Equipment Hours	.000105	.000102	.000102	.000109	.000133	.000165	.000122	.000129

Years	49	50	51	52	53	54	55	56
Labor Hours	.000129	.000136	.000124	.000160	.000135	.000161	.000155	.000163
Material Cost	.000104	.000689	.000112	.000418	.000157	.000754	.002537	.000506
Equipment Hours	.000129	.000136	.000124	.000160	.000135	.000161	.000155	.000163

Years	57	58	59	60	61	62	63	64
Labor Hours	.000140	.000147	.000156	.000150	.000129	.000102	.000102	.000109
Material Cost	.000149	.000398	.000186	.000762	.003327	.000055	.000324	.000055
Equipment Hours	.000140	.000147	.000156	.000150	.000129	.000102	.000102	.000109

Years	65	66	67	68	69	70	71	72
Labor Hours	.000133	.000120	.000129	.000122	.000136	.000130	.000145	.000153
Material Cost	.003085	.000056	.000362	.000075	.000372	.000421	.000515	.000149
Equipment Hours	.000133	.000120	.000129	.000122	.000136	.000130	.000145	.000153

Years	73	74	75	76	77	78	79	80
Labor Hours	.000142	.000154	.000161	.000187	.000140	.000147	.000156	.000150
Material Cost	.000426	.000486	.002805	.003420	.000149	.000398	.000186	.000762
Equipment Hours	.000142	.000154	.000161	.000187	.000140	.000147	.000156	.000150

UM = Unit of Measure ID
TD = Trade ID

GENERAL PURPOSE WAREHOUSE

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.004135	.010449	.011457	.013482	.015474	.015166	.015000	.016929
Material Cost	.020960	.048127	.049386	.058324	.071434	.081083	.087282	.101179
Equipment Hours	.003163	.008684	.009426	.011549	.013469	.013062	.013123	.014996

Years	9	10	11	12	13	14	15	16
Labor Hours	.020368	.021437	.021130	.018867	.017124	.020243	.023426	.023071
Material Cost	.143659	.156956	.183906	.174156	.155265	.225812	.230976	.199872
Equipment Hours	.017907	.018733	.018469	.016359	.014957	.016643	.019701	.019987

Years	17	18	19	20	21	22	23	24
Labor Hours	.020789	.021562	.031468	.025384	.029531	.020101	.021554	.022072
Material Cost	.190371	.198051	.310506	.279999	.288191	.188936	.190267	.206432
Equipment Hours	.017522	.017329	.024493	.020181	.023927	.017256	.018903	.019432

Years	25	26	27	28	29	30	31	32
Labor Hours	.023086	.030206	.036139	.032314	.087530	.041447	.038623	.025993
Material Cost	.253906	.380708	.356256	.310337	.610607	.424626	.471427	.344316
Equipment Hours	.019879	.022079	.024510	.022904	.052151	.027890	.028575	.020399

Years	33	34	35	36	37	38	39	40
Labor Hours	.024455	.021188	.022620	.021165	.023332	.029387	.022804	.026309
Material Cost	.311657	.242189	.280436	.250967	.281818	.315739	.268877	.382666
Equipment Hours	.020517	.017874	.017662	.017160	.018827	.023622	.018731	.020208

Years	41	42	43	44	45	46	47	48
Labor Hours	.029770	.028655	.020449	.021183	.022808	.022384	.023025	.021260
Material Cost	.309659	.309988	.181191	.233914	.215741	.198838	.203037	.193963
Equipment Hours	.024329	.021803	.017470	.017735	.018857	.019227	.020036	.018137

Years	49	50	51	52	53	54	55	56
Labor Hours	.022958	.020610	.029570	.028067	.033587	.034514	.046493	.042961
Material Cost	.261073	.242715	.332014	.269774	.339860	.343432	.420592	.414934
Equipment Hours	.019621	.017161	.025283	.024825	.027618	.026239	.033978	.031150

Years	57	58	59	60	61	62	63	64
Labor Hours	.099911	.049374	.042086	.032932	.037087	.040294	.031087	.026472
Material Cost	.784413	.433611	.507565	.308040	.393563	.329705	.291914	.281525
Equipment Hours	.060562	.035210	.029748	.026663	.032169	.034539	.025318	.022226

Years	65	66	67	68	69	70	71	72
Labor Hours	.035515	.023875	.025678	.027188	.024155	.025876	.026910	.027097
Material Cost	.291993	.257911	.224372	.248156	.236678	.233982	.300530	.306437
Equipment Hours	.030699	.019929	.022799	.023821	.020474	.022202	.021783	.021262

Years	73	74	75	76	77	78	79	80
Labor Hours	.031223	.027917	.034393	.051141	.025609	.031643	.031765	.026866
Material Cost	.402681	.301961	.384771	.420598	.267511	.293884	.369321	.262725
Equipment Hours	.024448	.022139	.025441	.033647	.020183	.022918	.023581	.020910

UM = Unit of Measure ID
TD = Trade ID

GENERAL PURPOSE WAREHOUSE

Resources Per Square Foot

Task Description UM TD
0300000 Roofing 2 17

Years	1	2	3	4	5	6	7	8
Labor Hours	.001977	.003139	.003675	.003342	.003464	.003809	.003196	.003062
Material Cost	.013322	.022766	.022845	.022795	.026489	.024348	.021367	.021365
Equipment Hours	.000989	.001570	.001838	.001671	.001732	.001905	.001598	.001531

Years	9	10	11	12	13	14	15	16
Labor Hours	.003799	.004741	.004054	.003523	.003111	.005620	.005360	.003398
Material Cost	.022787	.045024	.036646	.021891	.022319	.081363	.056378	.023810
Equipment Hours	.001900	.002371	.002027	.001761	.001556	.002810	.002680	.001699

Years	17	18	19	20	21	22	23	24
Labor Hours	.004165	.007192	.010836	.008799	.009737	.003907	.003802	.003663
Material Cost	.026892	.071278	.112371	.090878	.110093	.031018	.024310	.027978
Equipment Hours	.002082	.003596	.005418	.004400	.004869	.001953	.001901	.001832

Years	25	26	27	28	29	30	31	32
Labor Hours	.003947	.012811	.021099	.017004	.067988	.023930	.015990	.007590
Material Cost	.024362	.076537	.153227	.097385	.380409	.160242	.100545	.046453
Equipment Hours	.001974	.006406	.010549	.008502	.033994	.011965	.007995	.003795

Years	33	34	35	36	37	38	39	40
Labor Hours	.004354	.004074	.005439	.006276	.006455	.008326	.005535	.009220
Material Cost	.029589	.027629	.056328	.069676	.069247	.103933	.060594	.138217
Equipment Hours	.002177	.002037	.002720	.003138	.003228	.004163	.002768	.004610

Years	41	42	43	44	45	46	47	48
Labor Hours	.007078	.007784	.004532	.004705	.003656	.004420	.004131	.004742
Material Cost	.085505	.095779	.034850	.056623	.024519	.032330	.031126	.034085
Equipment Hours	.003539	.003892	.002266	.002352	.001828	.002210	.002066	.002371

Years	49	50	51	52	53	54	55	56
Labor Hours	.003883	.003940	.004389	.003674	.008110	.012476	.017947	.019553
Material Cost	.024555	.034517	.036289	.027454	.081928	.073116	.112812	.139698
Equipment Hours	.001942	.001970	.002195	.001837	.004055	.006238	.008974	.009777

Years	57	58	59	60	61	62	63	64
Labor Hours	.071792	.024162	.019465	.006313	.005972	.007716	.006495	.004039
Material Cost	.428167	.163874	.144079	.052033	.055821	.066818	.040813	.030302
Equipment Hours	.035896	.012082	.009733	.003157	.002986	.003858	.003248	.002020

Years	65	66	67	68	69	70	71	72
Labor Hours	.003667	.005923	.003476	.003664	.003241	.004310	.004962	.005139
Material Cost	.024368	.083833	.024293	.023091	.022902	.037498	.041354	.056029
Equipment Hours	.001834	.002961	.001738	.001832	.001620	.002155	.002481	.002570

Years	73	74	75	76	77	78	79	80
Labor Hours	.007876	.005835	.008655	.006296	.006440	.006897	.009146	.004965
Material Cost	.102358	.057766	.095858	.060827	.070947	.081018	.100070	.047798
Equipment Hours	.003938	.002917	.004328	.003148	.003220	.003448	.004573	.002483

UM = Unit of Measure ID
TD = Trade ID

GENERAL PURPOSE WAREHOUSE

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000052	.000082	.000209	.001786	.002995	.002273	.002556	.004097
Material Cost	.000269	.000423	.000691	.004649	.008497	.009730	.012270	.018423
Equipment Hours	.000052	.000082	.000209	.001786	.002995	.002273	.002556	.004097

Years	9	10	11	12	13	14	15	16
Labor Hours	.003201	.005436	.003680	.002728	.001920	.003160	.005804	.004223
Material Cost	.020384	.027387	.028051	.025753	.022005	.024451	.028772	.020336
Equipment Hours	.003201	.005436	.003680	.002728	.001912	.003135	.005772	.004196

Years	17	18	19	20	21	22	23	24
Labor Hours	.002296	.003078	.006571	.003768	.003321	.003371	.005859	.006226
Material Cost	.016168	.017215	.024938	.019461	.019584	.023033	.029693	.030500
Equipment Hours	.002268	.003052	.006551	.003766	.003319	.003366	.005856	.006219

Years	25	26	27	28	29	30	31	32
Labor Hours	.003697	.003094	.002903	.002830	.005118	.003625	.003220	.003678
Material Cost	.025042	.021162	.018150	.016720	.023259	.024346	.026990	.028479
Equipment Hours	.003695	.003089	.002899	.002818	.005095	.003578	.003171	.003643

Years	33	34	35	36	37	38	39	40
Labor Hours	.004986	.004155	.002505	.002728	.003574	.007263	.003429	.003305
Material Cost	.032779	.029068	.025857	.022193	.025902	.033088	.025163	.025162
Equipment Hours	.004947	.004115	.002465	.002697	.003551	.007245	.003355	.003281

Years	41	42	43	44	45	46	47	48
Labor Hours	.003918	.004637	.003835	.004417	.004623	.004695	.006600	.005099
Material Cost	.030999	.043642	.033068	.043440	.045549	.049083	.044137	.041746
Equipment Hours	.003771	.004177	.003798	.004335	.004512	.004578	.006574	.005050

Years	49	50	51	52	53	54	55	56
Labor Hours	.002712	.002933	.004085	.006913	.002998	.002764	.004493	.005840
Material Cost	.037504	.047271	.029239	.040408	.031575	.038129	.045984	.036282
Equipment Hours	.002671	.002786	.004080	.006809	.002964	.002602	.004329	.005806

Years	57	58	59	60	61	62	63	64
Labor Hours	.006158	.003791	.003312	.004583	.004832	.003241	.002236	.005633
Material Cost	.064199	.038220	.031325	.035489	.020509	.039588	.029656	.070026
Equipment Hours	.005711	.003535	.003206	.004366	.004719	.002983	.002118	.004726

Years	65	66	67	68	69	70	71	72
Labor Hours	.006332	.004107	.005087	.003045	.003724	.004891	.005486	.004191
Material Cost	.041168	.039242	.049514	.049144	.053627	.046608	.054736	.046896
Equipment Hours	.006254	.004026	.004959	.002845	.003393	.004821	.005327	.004056

Years	73	74	75	76	77	78	79	80
Labor Hours	.004480	.006156	.008514	.006105	.003045	.002923	.004232	.004381
Material Cost	.048738	.052980	.106472	.086946	.031035	.031790	.039513	.040210
Equipment Hours	.004359	.006043	.007179	.004968	.003031	.002897	.004107	.004219

UM = Unit of Measure ID
TD = Trade ID

GENERAL PURPOSE WAREHOUSE

Resources Per Square Foot

Task Description UM TD
0500000 Interior Construction 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000001	.000002	.000005	.000288	.000299	.000058	.000088	.000417
Material Cost	.000009	.000016	.000027	.000934	.002914	.002408	.002468	.003954
Equipment Hours	.000001	.000002	.000005	.000288	.000299	.000058	.000088	.000417

Years	9	10	11	12	13	14	15	16
Labor Hours	.000404	.000148	.000129	.000386	.000395	.000178	.000211	.000387
Material Cost	.008119	.008379	.007577	.008938	.008956	.008464	.008182	.004635
Equipment Hours	.000404	.000148	.000129	.000386	.000395	.000175	.000208	.000373

Years	17	18	19	20	21	22	23	24
Labor Hours	.000339	.000064	.000137	.000396	.000454	.000222	.000169	.000413
Material Cost	.004068	.003368	.004588	.008815	.008938	.007831	.007815	.008366
Equipment Hours	.000338	.000061	.000099	.000396	.000440	.000218	.000166	.000412

Years	25	26	27	28	29	30	31	32
Labor Hours	.000426	.000218	.000135	.000420	.000476	.000142	.000274	.000443
Material Cost	.010335	.009704	.005177	.006523	.006713	.005384	.012982	.014364
Equipment Hours	.000426	.000218	.000135	.000420	.000476	.000142	.000273	.000439

Years	33	34	35	36	37	38	39	40
Labor Hours	.000386	.000338	.000364	.000505	.000514	.000277	.000276	.000196
Material Cost	.011417	.012447	.013319	.013574	.014743	.008182	.009422	.008403
Equipment Hours	.000381	.000324	.000363	.000502	.000482	.000270	.000262	.000192

Years	41	42	43	44	45	46	47	48
Labor Hours	.000200	.000244	.000287	.000352	.000364	.000218	.000234	.000358
Material Cost	.007415	.006428	.007139	.006702	.008249	.006654	.007675	.007190
Equipment Hours	.000196	.000243	.000286	.000352	.000364	.000218	.000234	.000356

Years	49	50	51	52	53	54	55	56
Labor Hours	.000430	.000361	.000528	.000405	.000307	.000215	.000329	.000342
Material Cost	.011599	.011331	.008044	.008940	.008333	.008507	.011607	.006461
Equipment Hours	.000430	.000358	.000393	.000392	.000306	.000212	.000297	.000335

Years	57	58	59	60	61	62	63	64
Labor Hours	.000388	.000232	.000204	.000349	.000348	.000186	.000225	.000466
Material Cost	.007038	.005816	.005311	.010392	.010644	.009286	.007353	.008503
Equipment Hours	.000374	.000229	.000201	.000338	.000348	.000186	.000194	.000465

Years	65	66	67	68	69	70	71	72
Labor Hours	.000458	.000207	.000087	.000363	.000401	.000155	.000292	.000540
Material Cost	.010805	.009908	.005271	.006476	.006735	.005297	.011567	.013439
Equipment Hours	.000457	.000207	.000087	.000360	.000398	.000141	.000291	.000537

Years	73	74	75	76	77	78	79	80
Labor Hours	.000589	.000221	.000269	.000539	.000549	.000214	.000212	.000295
Material Cost	.014590	.012450	.014050	.012866	.012462	.006394	.007552	.007909
Equipment Hours	.000556	.000215	.000255	.000535	.000546	.000213	.000212	.000284

UM = Unit of Measure ID
TD = Trade ID

GENERAL PURPOSE WAREHOUSE

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000964	.002788	.002788	.003003	.003016	.003141	.003400	.003331
Material Cost	.006088	.021002	.021002	.022160	.022637	.022903	.027786	.030777
Equipment Hours	.000964	.002788	.002788	.003003	.003016	.003141	.003327	.003201

Years	9	10	11	12	13	14	15	16
Labor Hours	.006401	.005054	.006168	.005165	.003964	.004703	.004525	.007931
Material Cost	.053829	.033184	.032077	.028348	.025833	.043998	.043497	.057944
Equipment Hours	.006123	.004981	.005960	.004955	.003934	.004316	.004093	.007070

Years	17	18	19	20	21	22	23	24
Labor Hours	.006751	.004707	.007008	.005526	.007469	.006159	.005050	.004759
Material Cost	.067700	.041227	.083701	.042622	.051191	.044110	.047160	.038373
Equipment Hours	.006125	.004479	.005990	.005179	.007220	.005732	.004796	.004604

Years	25	26	27	28	29	30	31	32
Labor Hours	.006511	.006039	.004345	.004022	.005218	.005316	.009930	.006093
Material Cost	.057761	.114324	.027658	.026114	.027644	.029973	.071337	.066606
Equipment Hours	.006228	.005409	.004135	.004014	.004997	.005102	.009339	.005348

Years	33	34	35	36	37	38	39	40
Labor Hours	.006215	.005433	.006808	.004341	.005192	.006074	.006181	.006116
Material Cost	.075351	.057723	.073207	.045172	.076206	.069426	.062924	.061878
Equipment Hours	.005447	.004807	.005199	.004055	.004526	.005182	.005537	.005370

Years	41	42	43	44	45	46	47	48
Labor Hours	.009667	.008692	.004669	.004576	.006415	.006009	.005349	.004102
Material Cost	.091068	.076244	.028909	.037946	.056400	.035208	.043157	.036653
Equipment Hours	.008806	.006922	.004555	.004196	.005005	.005727	.004906	.003857

Years	49	50	51	52	53	54	55	56
Labor Hours	.008128	.005935	.012722	.009641	.013730	.011087	.014196	.008752
Material Cost	.078295	.053094	.128910	.095933	.082420	.068252	.125681	.076885
Equipment Hours	.007428	.005433	.011315	.008921	.012705	.010239	.012218	.007696

Years	57	58	59	60	61	62	63	64
Labor Hours	.012455	.012880	.010193	.010738	.016266	.021662	.014468	.009035
Material Cost	.100943	.072814	.073759	.051287	.078856	.075817	.063907	.050957
Equipment Hours	.010716	.012068	.009095	.010210	.015668	.020893	.012951	.008454

Years	65	66	67	68	69	70	71	72
Labor Hours	.015494	.006443	.009521	.012551	.009107	.008634	.008481	.009436
Material Cost	.083019	.043485	.048647	.077566	.057353	.062310	.078113	.082612
Equipment Hours	.014145	.006124	.009242	.011947	.007961	.008214	.006720	.007078

Years	73	74	75	76	77	78	79	80
Labor Hours	.010121	.008118	.008118	.028868	.008084	.014445	.009146	.006839
Material Cost	.136070	.077921	.082680	.155289	.060829	.087171	.054554	.054472
Equipment Hours	.008073	.006200	.005988	.017103	.006334	.009695	.007068	.005691

UM = Unit of Measure ID
TD = Trade ID

GENERAL PURPOSE WAREHOUSE

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000038	.000443	.000623	.000842	.001094	.001120	.001007	.001333
Material Cost	.000030	.000252	.000509	.001316	.001222	.001669	.002232	.003720
Equipment Hours	.000038	.000443	.000622	.000777	.001027	.001119	.001003	.001271

Years	9	10	11	12	13	14	15	16
Labor Hours	.001367	.001189	.001317	.001377	.001340	.001103	.001525	.001316
Material Cost	.013902	.011784	.022870	.020988	.008214	.010559	.010996	.017154
Equipment Hours	.001286	.001176	.001266	.001244	.001228	.001047	.001487	.001236

Years	17	18	19	20	21	22	23	24
Labor Hours	.001114	.001003	.001109	.001244	.002552	.001094	.001202	.001392
Material Cost	.010575	.008839	.020000	.022232	.032435	.021765	.013672	.016014
Equipment Hours	.001029	.000980	.001075	.001152	.002439	.001015	.001106	.001166

Years	25	26	27	28	29	30	31	32
Labor Hours	.001718	.001438	.001247	.001318	.001619	.001903	.001503	.001390
Material Cost	.014097	.016045	.022117	.019361	.028740	.027381	.030963	.027835
Equipment Hours	.001521	.001271	.001096	.001239	.001450	.001564	.001402	.001300

Years	33	34	35	36	37	38	39	40
Labor Hours	.001461	.001120	.001573	.001169	.001257	.001360	.001095	.001097
Material Cost	.013597	.011068	.015191	.014896	.012915	.014512	.019179	.016626
Equipment Hours	.001306	.000999	.001399	.001045	.001057	.001156	.000993	.000940

Years	41	42	43	44	45	46	47	48
Labor Hours	.002834	.001712	.001187	.001252	.001724	.001482	.001180	.001466
Material Cost	.035153	.025737	.015896	.014955	.018012	.015719	.027115	.019075
Equipment Hours	.002304	.001405	.001085	.001157	.001540	.001347	.001088	.001316

Years	49	50	51	52	53	54	55	56
Labor Hours	.001584	.001904	.001452	.001515	.001571	.001338	.002850	.001474
Material Cost	.027625	.027212	.025538	.015938	.016846	.010753	.013214	.014562
Equipment Hours	.001393	.001518	.001302	.001328	.001388	.001179	.002151	.001355

Years	57	58	59	60	61	62	63	64
Labor Hours	.001363	.001405	.001463	.004142	.002192	.001572	.001465	.001345
Material Cost	.011802	.011842	.021596	.025460	.030805	.032209	.017208	.016847
Equipment Hours	.001159	.001197	.001238	.002576	.002089	.001357	.001213	.001173

Years	65	66	67	68	69	70	71	72
Labor Hours	.002760	.001521	.001558	.001537	.001402	.002198	.001316	.001510
Material Cost	.015928	.009135	.009512	.009364	.016141	.022146	.031991	.029866
Equipment Hours	.002060	.001356	.001319	.001406	.001263	.001590	.001130	.001278

Years	73	74	75	76	77	78	79	80
Labor Hours	.001459	.001565	.002927	.003044	.001174	.001307	.002743	.004222
Material Cost	.021879	.021887	.023231	.022569	.026767	.023214	.034668	.028182
Equipment Hours	.001294	.001274	.002156	.002090	.001045	.001137	.001869	.002556

UM = Unit of Measure ID
TD = Trade ID

GENERAL PURPOSE WAREHOUSE

Resources Per Square Foot

Task Description UM TD
0900000 HVAC 2 9

Years	1	2	3	4	5	6	7	8
Labor Hours	.000700	.003198	.003235	.003315	.003679	.003435	.003387	.003518
Material Cost	.001473	.003911	.004001	.004908	.008544	.010407	.011005	.013104
Equipment Hours	.000700	.002983	.003018	.003097	.003451	.003214	.003166	.003291

Years	9	10	11	12	13	14	15	16
Labor Hours	.003781	.003480	.003737	.003833	.004261	.003606	.004002	.003843
Material Cost	.013135	.019892	.028529	.042300	.042000	.028797	.056374	.049512
Equipment Hours	.003547	.003215	.003365	.003432	.003803	.003294	.003466	.003444

Years	17	18	19	20	21	22	23	24
Labor Hours	.004099	.003590	.003762	.003783	.004018	.003586	.003615	.003789
Material Cost	.040799	.031946	.039364	.071971	.042915	.042004	.049819	.065748
Equipment Hours	.003660	.003240	.003324	.003430	.003668	.003219	.003227	.003376

Years	25	26	27	28	29	30	31	32
Labor Hours	.004659	.004398	.004077	.004336	.004830	.004362	.004202	.004291
Material Cost	.101662	.093677	.075566	.075636	.090329	.123505	.081130	.076061
Equipment Hours	.003928	.003560	.003463	.003653	.003948	.003462	.003439	.003543

Years	33	34	35	36	37	38	39	40
Labor Hours	.004431	.003590	.003584	.003796	.003913	.003778	.003812	.004031
Material Cost	.074264	.033716	.039249	.050492	.046107	.051558	.054489	.097814
Equipment Hours	.003750	.003268	.003229	.003384	.003563	.003308	.003358	.003475

Years	41	42	43	44	45	46	47	48
Labor Hours	.003997	.003731	.003870	.004032	.004082	.003693	.003612	.003652
Material Cost	.034718	.040661	.041901	.050447	.042512	.031469	.021798	.027746
Equipment Hours	.003649	.003320	.003417	.003517	.003668	.003291	.003267	.003362

Years	49	50	51	52	53	54	55	56
Labor Hours	.004234	.003754	.003640	.003725	.004414	.004426	.004147	.004343
Material Cost	.050490	.042149	.055026	.043134	.077408	.106467	.071012	.081469
Equipment Hours	.003788	.003325	.003268	.003355	.003790	.003573	.003502	.003602

Years	57	58	59	60	61	62	63	64
Labor Hours	.004908	.004095	.004690	.004176	.004284	.003967	.003782	.003841
Material Cost	.106877	.063733	.169826	.070910	.058951	.056744	.059556	.054210
Equipment Hours	.003958	.003422	.003617	.003481	.003722	.003434	.003357	.003434

Years	65	66	67	68	69	70	71	72
Labor Hours	.004761	.003748	.003934	.004110	.004144	.003737	.003967	.003945
Material Cost	.075410	.047349	.059638	.056157	.050475	.032741	.042747	.037906
Equipment Hours	.003971	.003340	.003457	.003528	.003719	.003340	.003441	.003464

Years	73	74	75	76	77	78	79	80
Labor Hours	.004179	.003772	.003606	.003955	.003943	.003538	.003871	.003924
Material Cost	.040434	.036854	.023932	.044400	.028018	.027955	.093716	.048256
Equipment Hours	.003720	.003272	.003238	.003489	.003647	.003227	.003348	.003451

UM = Unit of Measure ID
TD = Trade ID

GENERAL PURPOSE WAREHOUSE

Resources Per Square Foot

Task Description UM TD
1100000 Interior Electrical 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000069	.000410	.000575	.000539	.000621	.000938	.000998	.000897
Material Cost	.000000	.000015	.000536	.001051	.001056	.009000	.009828	.009652
Equipment Hours	.000069	.000410	.000575	.000539	.000621	.000937	.000996	.000895

Years	9	10	11	12	13	14	15	16
Labor Hours	.001097	.000984	.001479	.001302	.001567	.001312	.001433	.001421
Material Cost	.010622	.010095	.025944	.022984	.023432	.023589	.023692	.021628
Equipment Hours	.001095	.000982	.001475	.001300	.001563	.001306	.001428	.001416

Years	17	18	19	20	21	22	23	24
Labor Hours	.001473	.001383	.001483	.001330	.001443	.001242	.001321	.001305
Material Cost	.022024	.021849	.022296	.020916	.021398	.016221	.016286	.016541
Equipment Hours	.001468	.001374	.001474	.001322	.001435	.001233	.001314	.001298

Years	25	26	27	28	29	30	31	32
Labor Hours	.001580	.001658	.001765	.001832	.001701	.001619	.002929	.001958
Material Cost	.017585	.047010	.051463	.066275	.048867	.051057	.142610	.082077
Equipment Hours	.001560	.001578	.001663	.001705	.001611	.001526	.002378	.001781

Years	33	34	35	36	37	38	39	40
Labor Hours	.002049	.001920	.001775	.001798	.001852	.001747	.001900	.001788
Material Cost	.072106	.067385	.053753	.033367	.033450	.033352	.033960	.032012
Equipment Hours	.001935	.001764	.001713	.001786	.001846	.001735	.001884	.001781

Years	41	42	43	44	45	46	47	48
Labor Hours	.001530	.001323	.001521	.001314	.001396	.001319	.001365	.001301
Material Cost	.022599	.018463	.017138	.019279	.017248	.023708	.025691	.025205
Equipment Hours	.001519	.001312	.001516	.001289	.001392	.001307	.001348	.001283

Years	49	50	51	52	53	54	55	56
Labor Hours	.001420	.001241	.002162	.001642	.001851	.001649	.001950	.002095
Material Cost	.027821	.024006	.046777	.034924	.038893	.035199	.037334	.057302
Equipment Hours	.001403	.001230	.002149	.001631	.001820	.001638	.001926	.002016

Years	57	58	59	60	61	62	63	64
Labor Hours	.002263	.002237	.002170	.002073	.002649	.001435	.001882	.001592
Material Cost	.062178	.074858	.056899	.059732	.127358	.046767	.071178	.047634
Equipment Hours	.002164	.002106	.002069	.001976	.002092	.001311	.001701	.001432

Years	65	66	67	68	69	70	71	72
Labor Hours	.001504	.001385	.001455	.001373	.001567	.001405	.001827	.001770
Material Cost	.037646	.023387	.024568	.024814	.026404	.024828	.037567	.036688
Equipment Hours	.001438	.001374	.001438	.001357	.001549	.001394	.001813	.001713

Years	73	74	75	76	77	78	79	80
Labor Hours	.001936	.001678	.001721	.001774	.001808	.001761	.001842	.001689
Material Cost	.036014	.037483	.035408	.033010	.034802	.033930	.035954	.032764
Equipment Hours	.001924	.001648	.001714	.001754	.001792	.001742	.001832	.001675

UM = Unit of Measure ID
TD = Trade ID

GENERAL PURPOSE WAREHOUSE

Resources Per Square Foot

Task	Description	UM	TD
1200000	Special Inter. Electr. System	2	2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000383	.000502	.000477	.000510	.000481	.000542	.000513	.000543
Material Cost	.000000	.000166	.000205	.000980	.000829	.001224	.001084	.001013
Equipment Hours	.000383	.000502	.000477	.000510	.000481	.000542	.000513	.000543

Years	9	10	11	12	13	14	15	16
Labor Hours	.000526	.000551	.000566	.000553	.000566	.000560	.000566	.000553
Material Cost	.002126	.002215	.002212	.002954	.002505	.004591	.003086	.004853
Equipment Hours	.000526	.000551	.000566	.000553	.000566	.000560	.000566	.000553

Years	17	18	19	20	21	22	23	24
Labor Hours	.000552	.000545	.000561	.000538	.000537	.000519	.000538	.000524
Material Cost	.002145	.002328	.003249	.003103	.001636	.002955	.001514	.002911
Equipment Hours	.000552	.000545	.000561	.000538	.000537	.000519	.000538	.000524

Years	25	26	27	28	29	30	31	32
Labor Hours	.000547	.000549	.000570	.000553	.000581	.000550	.000577	.000549
Material Cost	.003061	.002249	.002898	.002323	.004646	.002739	.004870	.002443
Equipment Hours	.000547	.000549	.000570	.000553	.000581	.000550	.000577	.000549

Years	33	34	35	36	37	38	39	40
Labor Hours	.000574	.000559	.000572	.000552	.000574	.000563	.000574	.000558
Material Cost	.002554	.003153	.003530	.001597	.003247	.001687	.003147	.002555
Equipment Hours	.000574	.000559	.000572	.000552	.000574	.000563	.000574	.000558

Years	41	42	43	44	45	46	47	48
Labor Hours	.000546	.000533	.000547	.000536	.000548	.000548	.000552	.000540
Material Cost	.002203	.003033	.002290	.004522	.003252	.004666	.002339	.002263
Equipment Hours	.000546	.000533	.000547	.000536	.000548	.000548	.000552	.000540

Years	49	50	51	52	53	54	55	56
Labor Hours	.000567	.000541	.000592	.000554	.000607	.000558	.000581	.000562
Material Cost	.003184	.003135	.002190	.003044	.002458	.003010	.002948	.002276
Equipment Hours	.000567	.000541	.000582	.000554	.000592	.000558	.000581	.000562

Years	57	58	59	60	61	62	63	64
Labor Hours	.000584	.000572	.000588	.000559	.000544	.000516	.000534	.000522
Material Cost	.003209	.002455	.004770	.002737	.004619	.002476	.002244	.003046
Equipment Hours	.000584	.000572	.000588	.000559	.000544	.000516	.000534	.000522

Years	65	66	67	68	69	70	71	72
Labor Hours	.000540	.000540	.000558	.000544	.000570	.000547	.000580	.000566
Material Cost	.003649	.001573	.002930	.001545	.003039	.002553	.002454	.003001
Equipment Hours	.000540	.000540	.000558	.000544	.000570	.000547	.000580	.000566

Years	73	74	75	76	77	78	79	80
Labor Hours	.000585	.000570	.000584	.000560	.000568	.000560	.000573	.000551
Material Cost	.002598	.004620	.003141	.004691	.002652	.002410	.003294	.003134
Equipment Hours	.000585	.000570	.000584	.000560	.000568	.000560	.000573	.000551

UM = Unit of Measure ID
TD = Trade ID

HOSPITAL

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.003021	.012665	.013782	.016166	.017998	.016010	.017103	.026288
Material Cost	.014241	.041432	.043946	.052905	.076341	.088923	.087589	.164263
Equipment Hours	.002319	.010680	.011607	.013938	.015896	.013821	.014754	.023806

Years	9	10	11	12	13	14	15	16
Labor Hours	.027846	.023739	.027043	.019597	.029694	.018278	.022114	.035482
Material Cost	.309216	.259532	.244060	.213811	.311872	.188653	.293327	.240344
Equipment Hours	.023455	.018897	.024927	.017360	.026485	.016034	.018196	.032477

Years	17	18	19	20	21	22	23	24
Labor Hours	.028943	.038494	.048819	.020515	.050236	.019316	.045676	.033289
Material Cost	.375260	.556678	1.179016	.283464	.488541	.289262	.609570	.260063
Equipment Hours	.023755	.021117	.031694	.017599	.047341	.016598	.028531	.030471

Years	25	26	27	28	29	30	31	32
Labor Hours	.028812	.035454	.038159	.020881	.029447	.025538	.051199	.027214
Material Cost	.374686	.363286	1.158211	.265427	.359056	.380130	1.166045	.760594
Equipment Hours	.023741	.029986	.025143	.017980	.024683	.020040	.044836	.022247

Years	33	34	35	36	37	38	39	40
Labor Hours	.028203	.021890	.020532	.022016	.064543	.043278	.021037	.022875
Material Cost	.471021	.308707	.301269	.324619	1.369551	.594766	.290931	.369522
Equipment Hours	.023444	.018823	.017404	.019023	.036103	.036719	.017956	.018844

Years	41	42	43	44	45	46	47	48
Labor Hours	.054073	.049332	.019493	.024704	.029758	.030671	.021410	.033157
Material Cost	.853484	.629958	.206711	.335317	.231771	.371238	.238916	.240988
Equipment Hours	.045807	.029778	.016925	.020152	.027434	.025533	.018870	.030287

Years	49	50	51	52	53	54	55	56
Labor Hours	.028712	.019624	.073903	.034356	.041098	.019600	.043375	.050453
Material Cost	.450410	.264284	.536068	.281266	1.040819	.289273	1.056455	1.025713
Equipment Hours	.023914	.016862	.057560	.031779	.028607	.016920	.029341	.028341

Years	57	58	59	60	61	62	63	64
Labor Hours	.029024	.022411	.027440	.029415	.079811	.026603	.029408	.028356
Material Cost	.501700	.308316	.405742	.322592	1.696641	.314544	.507984	.433932
Equipment Hours	.023950	.019209	.021835	.026591	.057774	.023386	.025333	.022635

Years	65	66	67	68	69	70	71	72
Labor Hours	.028720	.021204	.034868	.020268	.022367	.020270	.044879	.023313
Material Cost	.438917	.324149	.372048	.252563	.318599	.253343	1.042536	.361845
Equipment Hours	.023955	.018120	.028650	.017738	.020538	.017428	.039723	.019892

Years	73	74	75	76	77	78	79	80
Labor Hours	.055915	.035268	.050717	.071620	.027663	.030197	.108217	.043495
Material Cost	1.484907	.601264	.698917	.418923	.323513	.361535	1.247265	.730404
Equipment Hours	.037934	.028863	.031785	.047964	.024956	.023030	.061977	.025041

UM = Unit of Measure ID
TD = Trade ID

HOSPITAL

Resources Per Square Foot

Task Description UM TD
0300000 Roofing 2 17

Years	1	2	3	4	5	6	7	8
Labor Hours	.001404	.001810	.002146	.001953	.001816	.002170	.001942	.001789
Material Cost	.006592	.010492	.010226	.010353	.010567	.010535	.010226	.010226
Equipment Hours	.000702	.000905	.001074	.000976	.000909	.001085	.000971	.000895

Years	9	10	11	12	13	14	15	16
Labor Hours	.002168	.006561	.001805	.001989	.001954	.001999	.004612	.002107
Material Cost	.010357	.086159	.010403	.010226	.010336	.015145	.078236	.010326
Equipment Hours	.001084	.003281	.000903	.000995	.000977	.001000	.002306	.001054

Years	17	18	19	20	21	22	23	24
Labor Hours	.003162	.002358	.007459	.002566	.002575	.002121	.002019	.001840
Material Cost	.016287	.015493	.108221	.017791	.017953	.012477	.010514	.010755
Equipment Hours	.001581	.001179	.003729	.001283	.001288	.001061	.001010	.000920

Years	25	26	27	28	29	30	31	32
Labor Hours	.002322	.002118	.002154	.002323	.006404	.007046	.002145	.001818
Material Cost	.010460	.014621	.014914	.010591	.086030	.078294	.010326	.010596
Equipment Hours	.001161	.001059	.001077	.001162	.003202	.003523	.001072	.000909

Years	33	34	35	36	37	38	39	40
Labor Hours	.002186	.001994	.002983	.002819	.006745	.002493	.002119	.002900
Material Cost	.010749	.010592	.017353	.018191	.091464	.033782	.010226	.027543
Equipment Hours	.001093	.000997	.001492	.001410	.003372	.001247	.001060	.001450

Years	41	42	43	44	45	46	47	48
Labor Hours	.002137	.002347	.002011	.005607	.002131	.006680	.002023	.001965
Material Cost	.015631	.013830	.010755	.082874	.010512	.089817	.010772	.010564
Equipment Hours	.001069	.001174	.001005	.002804	.001066	.003341	.001012	.000983

Years	49	50	51	52	53	54	55	56
Labor Hours	.001979	.001667	.001942	.001854	.003212	.002109	.006587	.002917
Material Cost	.010382	.007221	.010280	.010754	.016891	.010283	.085898	.035441
Equipment Hours	.000989	.000834	.000971	.000927	.001606	.001055	.003294	.001459

Years	57	58	59	60	61	62	63	64
Labor Hours	.002458	.002571	.007260	.001805	.002326	.002964	.002317	.006412
Material Cost	.016951	.015828	.081154	.010382	.012603	.014265	.012523	.085903
Equipment Hours	.001229	.001285	.003630	.000903	.001163	.001482	.001159	.003206

Years	65	66	67	68	69	70	71	72
Labor Hours	.001968	.002477	.008993	.001977	.001982	.001980	.002833	.002326
Material Cost	.010517	.019206	.100488	.010483	.010280	.010488	.013299	.015741
Equipment Hours	.000984	.001239	.004497	.000989	.000991	.000990	.001416	.001163

Years	73	74	75	76	77	78	79	80
Labor Hours	.009192	.002299	.002668	.001998	.002501	.002338	.002141	.002232
Material Cost	.156998	.015828	.021248	.010696	.019355	.015739	.011940	.013350
Equipment Hours	.004596	.001150	.001334	.000999	.001250	.001169	.001071	.001116

UM = Unit of Measure ID
TD = Trade ID

HOSPITAL

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000303	.000462	.000409	.000803	.000884	.000798	.000789	.008323
Material Cost	.000392	.000601	.000557	.001428	.001760	.001361	.001623	.011185
Equipment Hours	.000303	.000462	.000409	.000803	.000884	.000798	.000789	.008323

Years	9	10	11	12	13	14	15	16
Labor Hours	.002060	.001223	.000973	.000750	.000737	.001061	.001385	.00841?
Material Cost	.004927	.004085	.004935	.004812	.004962	.004815	.005749	.01310?
Equipment Hours	.002060	.001223	.000973	.000750	.000737	.001061	.001385	.00841?

Years	17	18	19	20	21	22	23	24
Labor Hours	.001982	.001055	.001249	.000977	.000840	.000987	.008799	.013803
Material Cost	.005398	.003403	.004576	.003197	.003217	.004008	.014403	.009648
Equipment Hours	.001982	.001055	.001249	.000977	.000840	.000987	.008799	.013803

Years	25	26	27	28	29	30	31	32
Labor Hours	.002198	.003739	.000760	.000910	.001346	.000629	.008261	.000978
Material Cost	.006812	.005494	.003436	.003135	.004944	.003945	.013440	.004987
Equipment Hours	.002198	.003739	.000760	.000910	.001346	.000629	.008261	.000978

Years	33	34	35	36	37	38	39	40
Labor Hours	.001372	.002139	.000782	.000876	.001148	.008941	.001189	.000798
Material Cost	.004951	.006903	.004110	.003564	.005361	.015915	.007646	.004413
Equipment Hours	.001368	.002139	.000778	.000876	.001148	.008937	.001076	.000794

Years	41	42	43	44	45	46	47	48
Labor Hours	.001929	.001147	.001260	.001322	.008818	.001525	.001367	.013801
Material Cost	.005667	.006481	.007295	.012150	.019341	.009841	.008663	.011654
Equipment Hours	.001929	.001091	.001260	.001209	.008818	.001525	.001367	.013801

Years	49	50	51	52	53	54	55	56
Labor Hours	.001856	.000824	.001133	.011804	.000765	.000721	.001338	.001239
Material Cost	.010877	.008889	.004301	.016421	.004155	.004970	.006005	.006667
Equipment Hours	.001851	.000819	.001133	.011799	.000765	.000716	.001333	.001233

Years	57	58	59	60	61	62	63	64
Labor Hours	.002419	.000886	.000704	.008639	.001322	.001745	.001305	.002224
Material Cost	.008859	.004594	.004795	.014075	.006091	.021866	.021634	.034484
Equipment Hours	.002413	.000886	.000699	.008639	.001307	.001566	.001300	.001937

Years	65	66	67	68	69	70	71	72
Labor Hours	.002713	.001844	.009387	.001605	.001710	.001845	.014163	.001364
Material Cost	.023148	.023003	.034688	.026473	.026723	.026541	.030135	.025327
Equipment Hours	.002713	.001839	.009387	.001578	.001706	.001839	.014159	.001363

Years	73	74	75	76	77	78	79	80
Labor Hours	.002685	.009347	.002987	.001650	.004375	.001385	.001778	.001910
Material Cost	.028283	.036254	.044596	.026782	.025619	.023712	.025577	.027864
Equipment Hours	.002679	.009342	.002591	.001646	.004375	.001380	.001778	.001796

UM = Unit of Measure ID
TD = Trade ID

HOSPITAL

Resources Per Square Foot

Task Description UM TD
0500000 Interior Construction 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000001	.000002	.000156	.001652	.001433	.000068	.000512	.001957
Material Cost	.000015	.000016	.000501	.005638	.007240	.003034	.004971	.018599
Equipment Hours	.000001	.000002	.000156	.001652	.001433	.000068	.000512	.001957

Years	9	10	11	12	13	14	15	16
Labor Hours	.001761	.000793	.001157	.002095	.001691	.000855	.001118	.001950
Material Cost	.045130	.045828	.045701	.048313	.046350	.039703	.034354	.010639
Equipment Hours	.001761	.000793	.001157	.002095	.001691	.000855	.001118	.001948

Years	17	18	19	20	21	22	23	24
Labor Hours	.001271	.000663	.004491	.001683	.002033	.001237	.000795	.001669
Material Cost	.009072	.017265	.096663	.045941	.048128	.044048	.043019	.039452
Equipment Hours	.001271	.000663	.002641	.001683	.002033	.001236	.000795	.001669

Years	25	26	27	28	29	30	31	32
Labor Hours	.001991	.001039	.000131	.001771	.002354	.000873	.002127	.002839
Material Cost	.036854	.034876	.006642	.031918	.035573	.031233	.076870	.078440
Equipment Hours	.001991	.001039	.000131	.001771	.002354	.000873	.002127	.002839

Years	33	34	35	36	37	38	39	40
Labor Hours	.002483	.001185	.001632	.002786	.004920	.001806	.000824	.001286
Material Cost	.075645	.065407	.061551	.064813	.120412	.051041	.034564	.035835
Equipment Hours	.002483	.001185	.001630	.002786	.003518	.001304	.000824	.001285

Years	41	42	43	44	45	46	47	48
Labor Hours	.001009	.000684	.000964	.002243	.002024	.001246	.001240	.002224
Material Cost	.026123	.024797	.025224	.035911	.040225	.039812	.037137	.041413
Equipment Hours	.001009	.000684	.000964	.002243	.002024	.001246	.001240	.002224

Years	49	50	51	52	53	54	55	56
Labor Hours	.002158	.001307	.001262	.001898	.001487	.000897	.004077	.002434
Material Cost	.065131	.059162	.032540	.035134	.034025	.039925	.106072	.042053
Equipment Hours	.002108	.001307	.001153	.001898	.001485	.000897	.002624	.001986

Years	57	58	59	60	61	62	63	64
Labor Hours	.001504	.000850	.000833	.001620	.002453	.001009	.000719	.002090
Material Cost	.024190	.019989	.020773	.043755	.037833	.034138	.031167	.055229
Equipment Hours	.001504	.000849	.000833	.001620	.002349	.001009	.000719	.002090

Years	65	66	67	68	69	70	71	72
Labor Hours	.002390	.001471	.000612	.001757	.002164	.000779	.001479	.002754
Material Cost	.058959	.057289	.031637	.035547	.035390	.024145	.062862	.066448
Equipment Hours	.002390	.001471	.000561	.001757	.002164	.000779	.001477	.002754

Years	73	74	75	76	77	78	79	80
Labor Hours	.005375	.001931	.001122	.003254	.002663	.000859	.001107	.001519
Material Cost	.127178	.077240	.059856	.066573	.063940	.034220	.036336	.044826
Equipment Hours	.003922	.001483	.001122	.003253	.002663	.000859	.001057	.001519

UM = Unit of Measure ID
TD = Trade ID

HOSPITAL

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000159	.002955	.002955	.002966	.003010	.002951	.003256	.003822
Material Cost	.000830	.013841	.013841	.014228	.015404	.013823	.023471	.042127
Equipment Hours	.000159	.002955	.002955	.002966	.003010	.002951	.003109	.003388

Years	9	10	11	12	13	14	15	16
Labor Hours	.008528	.003881	.010351	.002987	.010291	.003085	.003295	.010234
Material Cost	.153328	.040590	.029805	.014198	.039251	.015629	.023510	.060227
Equipment Hours	.006466	.003595	.010351	.002987	.010291	.003074	.003147	.009610

Years	17	18	19	20	21	22	23	24
Labor Hours	.008432	.003863	.023382	.003142	.027702	.003195	.003558	.004117
Material Cost	.152872	.034093	.805119	.014314	.177844	.018221	.025085	.042534
Equipment Hours	.006370	.003566	.013241	.003142	.027570	.003166	.003390	.003633

Years	25	26	27	28	29	30	31	32
Labor Hours	.007444	.011336	.003137	.003328	.004638	.002992	.017752	.003873
Material Cost	.150269	.058188	.014292	.022216	.027451	.013931	.070155	.043601
Equipment Hours	.005383	.011046	.003137	.003328	.004638	.002992	.017605	.003428

Years	33	34	35	36	37	38	39	40
Labor Hours	.007409	.004282	.003052	.003150	.017659	.016791	.004147	.004170
Material Cost	.150794	.052506	.018115	.015676	.587286	.258183	.036200	.047295
Equipment Hours	.005334	.003864	.003023	.003139	.010348	.013963	.003857	.003706

Years	41	42	43	44	45	46	47	48
Labor Hours	.027547	.008217	.003113	.003165	.003100	.008385	.004187	.003999
Material Cost	.300709	.037932	.013934	.014758	.016015	.024482	.024500	.042200
Equipment Hours	.025475	.007785	.003113	.003163	.003089	.008385	.004037	.003496

Years	49	50	51	52	53	54	55	56
Labor Hours	.008494	.003700	.050873	.005847	.003099	.003110	.017945	.009637
Material Cost	.153081	.034241	.196646	.049769	.019750	.015520	.595423	.261062
Equipment Hours	.006432	.003403	.039588	.005715	.003071	.003099	.010454	.006376

Years	57	58	59	60	61	62	63	64
Labor Hours	.007688	.004931	.003531	.003187	.030941	.006787	.010438	.005219
Material Cost	.161241	.039983	.024496	.014324	.196527	.016068	.046625	.060802
Equipment Hours	.005484	.004614	.003520	.003187	.030941	.006787	.010252	.004785

Years	65	66	67	68	69	70	71	72
Labor Hours	.007540	.003564	.002961	.002994	.004086	.003323	.013196	.004209
Material Cost	.151260	.032542	.013853	.015646	.018116	.029209	.718387	.045436
Equipment Hours	.005422	.003278	.002961	.002984	.004086	.003179	.011027	.003627

Years	73	74	75	76	77	78	79	80
Labor Hours	.023684	.009188	.011650	.014616	.003132	.012320	.003360	.004396
Material Cost	.978775	.251366	.056031	.048298	.017017	.055722	.023737	.043780
Equipment Hours	.013552	.006075	.010913	.012074	.003121	.008517	.003202	.003827

UM = Unit of Measure ID
TD = Trade ID

HOSPITAL

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000112	.000833	.001233	.001850	.002027	.001664	.001979	.001862
Material Cost	.000724	.001502	.001810	.003211	.003396	.002423	.003766	.013466
Equipment Hours	.000112	.000833	.001233	.001704	.001960	.001664	.001851	.001851

Years	9	10	11	12	13	14	15	16
Labor Hours	.002944	.002577	.002439	.002160	.003099	.001518	.002016	.003092
Material Cost	.031071	.033095	.035999	.035304	.018572	.015404	.004399	.026507
Equipment Hours	.002843	.002428	.002408	.002116	.002383	.001488	.002010	.002953

Years	17	18	19	20	21	22	23	24
Labor Hours	.002373	.001429	.002460	.002121	.005251	.002254	.001614	.002235
Material Cost	.007344	.015271	.041747	.036843	.052029	.037233	.028286	.020592
Equipment Hours	.002284	.001414	.002267	.002097	.005137	.002101	.001582	.002118

Years	25	26	27	28	29	30	31	32
Labor Hours	.003109	.006770	.019209	.002109	.002502	.002940	.003146	.003577
Material Cost	.010893	.044469	.056604	.026093	.049257	.052399	.055779	.067590
Equipment Hours	.002740	.004256	.010476	.001851	.002336	.002640	.002812	.003296

Years	33	34	35	36	37	38	39	40
Labor Hours	.002468	.002018	.001875	.001658	.002220	.002408	.002280	.002349
Material Cost	.038290	.031182	.021887	.026743	.025723	.033863	.037432	.041755
Equipment Hours	.002279	.001681	.001678	.001475	.001808	.001888	.001979	.001940

Years	41	42	43	44	45	46	47	48
Labor Hours	.008881	.007427	.002480	.002545	.002327	.002585	.002754	.002026
Material Cost	.080974	.071477	.040181	.047035	.025462	.027787	.036930	.022012
Equipment Hours	.005460	.005509	.002129	.002344	.002261	.002367	.002671	.001907

Years	49	50	51	52	53	54	55	56
Labor Hours	.002735	.002476	.007149	.002542	.018995	.001946	.002331	.002624
Material Cost	.037941	.027057	.059861	.021534	.055756	.019459	.015573	.028576
Equipment Hours	.002419	.002256	.004666	.002307	.010323	.001930	.002161	.002544

Years	57	58	59	60	61	62	63	64
Labor Hours	.002221	.002038	.002159	.003038	.003164	.004596	.002519	.002730
Material Cost	.021159	.021568	.032243	.030153	.034141	.062212	.033277	.045460
Equipment Hours	.002193	.001858	.002091	.002588	.002849	.004443	.002074	.002387

Years	65	66	67	68	69	70	71	72
Labor Hours	.002902	.002381	.002841	.002199	.002208	.002484	.001913	.002149
Material Cost	.032897	.031734	.031345	.027969	.036570	.036741	.039872	.041250
Equipment Hours	.002611	.002234	.002537	.002044	.002002	.002094	.001691	.001877

Years	73	74	75	76	77	78	79	80
Labor Hours	.002586	.001931	.002722	.039564	.002816	.002280	.087601	.003018
Material Cost	.036933	.033172	.029589	.117911	.040251	.034843	.206923	.040508
Equipment Hours	.002103	.001717	.002233	.020723	.002630	.001977	.044907	.002439

UM = Unit of Measure ID
TD = Trade ID

HOSPITAL

Resources Per Square Foot

Task Description UM TD
0900000 HVAC 2 9

Years	1	2	3	4	5	6	7	8
Labor Hours	.000797	.005798	.005856	.005913	.007709	.006393	.006407	.006583
Material Cost	.005687	.014904	.016408	.016469	.036323	.035905	.025277	.050623
Equipment Hours	.000797	.004719	.004754	.004806	.006583	.005289	.005305	.005441
Years	9	10	11	12	13	14	15	16
Labor Hours	.008090	.006473	.006444	.006708	.008734	.006774	.006526	.006405
Material Cost	.041431	.029156	.040328	.051906	.142384	.047508	.096105	.067256
Equipment Hours	.006947	.005347	.005262	.005509	.007221	.005575	.005072	.005192
Years	17	18	19	20	21	22	23	24
Labor Hours	.008397	.026020	.006405	.006956	.008136	.006768	.026029	.006830
Material Cost	.127323	.425590	.065779	.120855	.111775	.139340	.447246	.094329
Equipment Hours	.006946	.010135	.005200	.005349	.006791	.005296	.010090	.005490
Years	25	26	27	28	29	30	31	32
Labor Hours	.008696	.007363	.008427	.007145	.008933	.007976	.007368	.008264
Material Cost	.123402	.141643	.253245	.101476	.100455	.136659	.194629	.230192
Equipment Hours	.007218	.005788	.006034	.005694	.007552	.006330	.005667	.005885
Years	33	34	35	36	37	38	39	40
Labor Hours	.008527	.006625	.006558	.006709	.027513	.006722	.006118	.007062
Material Cost	.107970	.058399	.094812	.119130	.458761	.131418	.082265	.133739
Equipment Hours	.007130	.005370	.005158	.005322	.011578	.005267	.004812	.005368
Years	41	42	43	44	45	46	47	48
Labor Hours	.008622	.026287	.006578	.006984	.008329	.007321	.006839	.006494
Material Cost	.345802	.428110	.071609	.097745	.083147	.118768	.058321	.055343
Equipment Hours	.006937	.010318	.005371	.005560	.007152	.005750	.005552	.005166
Years	49	50	51	52	53	54	55	56
Labor Hours	.008487	.007006	.007117	.006697	.008504	.007057	.007019	.027301
Material Cost	.080248	.070404	.128504	.070617	.093595	.123140	.149012	.562363
Equipment Hours	.007142	.005607	.005630	.005423	.007120	.005469	.005407	.010472
Years	57	58	59	60	61	62	63	64
Labor Hours	.008339	.006729	.008462	.006783	.029424	.006752	.006947	.007003
Material Cost	.154214	.116589	.160291	.123060	.684837	.112826	.085022	.109924
Equipment Hours	.006758	.005338	.006578	.005352	.012274	.005380	.005594	.005605
Years	65	66	67	68	69	70	71	72
Labor Hours	.008508	.006503	.006930	.006820	.006927	.006744	.006795	.006880
Material Cost	.116403	.108180	.102561	.087842	.128426	.075453	.068104	.094551
Equipment Hours	.007155	.005101	.005573	.005483	.006307	.005436	.005463	.005507
Years	73	74	75	76	77	78	79	80
Labor Hours	.008119	.006749	.025614	.006478	.008072	.007088	.006965	.026506
Material Cost	.072330	.102860	.411113	.064733	.071159	.118578	.105570	.481627
Equipment Hours	.006814	.005281	.009643	.005217	.006816	.005408	.005516	.010435

UM = Unit of Measure ID
TD = Trade ID

HOSPITAL

Resources Per Square Foot

Task Description UM TD
1100000 Interior Electrical 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000151	.000655	.000882	.000872	.000970	.001712	.001964	.001694
Material Cost	.000000	.000074	.000557	.001415	.001578	.021465	.017891	.017787
Equipment Hours	.000151	.000655	.000882	.000872	.000970	.001712	.001964	.001694

Years	9	10	11	12	13	14	15	16
Labor Hours	.002040	.001967	.003556	.002577	.002874	.002651	.002833	.002994
Material Cost	.022560	.020162	.073484	.046601	.046736	.047307	.047396	.048122
Equipment Hours	.002040	.001967	.003556	.002577	.002872	.002648	.002830	.002990

Years	17	18	19	20	21	22	23	24
Labor Hours	.003019	.002798	.003075	.002766	.003448	.002516	.002629	.002561
Material Cost	.053976	.042218	.054357	.042054	.074747	.032259	.039806	.041461
Equipment Hours	.003014	.002795	.003069	.002762	.003433	.002514	.002623	.002554

Years	25	26	27	28	29	30	31	32
Labor Hours	.002820	.002791	.002956	.002968	.002938	.002760	.010052	.005504
Material Cost	.033561	.061566	.081796	.065803	.051512	.060900	.741213	.320440
Equipment Hours	.002818	.002760	.002933	.002939	.002923	.002731	.006944	.004551

Years	33	34	35	36	37	38	39	40
Labor Hours	.003399	.003290	.003282	.003651	.003962	.003750	.003991	.003941
Material Cost	.078913	.081024	.079762	.073558	.078317	.068966	.080344	.076855
Equipment Hours	.003396	.003230	.003277	.003648	.003957	.003745	.003981	.003932

Years	41	42	43	44	45	46	47	48
Labor Hours	.003669	.002955	.002839	.002593	.002785	.002640	.002707	.002417
Material Cost	.076033	.044798	.033726	.041804	.034573	.057287	.057246	.055172
Equipment Hours	.003649	.002949	.002832	.002585	.002778	.002631	.002698	.002408

Years	49	50	51	52	53	54	55	56
Labor Hours	.002693	.002341	.004064	.003358	.003616	.003389	.003707	.003927
Material Cost	.089462	.054622	.100950	.075187	.089454	.073737	.096338	.086845
Equipment Hours	.002663	.002334	.004057	.003354	.003607	.003385	.003697	.003897

Years	57	58	59	60	61	62	63	64
Labor Hours	.004017	.004033	.004106	.003972	.009913	.002499	.004939	.002447
Material Cost	.111548	.086766	.078097	.083968	.721108	.048575	.275216	.038869
Equipment Hours	.003991	.004005	.004100	.003931	.006624	.002469	.004011	.002396

Years	65	66	67	68	69	70	71	72
Labor Hours	.002479	.002666	.002845	.002599	.002965	.002799	.004132	.003263
Material Cost	.042541	.050237	.054774	.047211	.061016	.048840	.107335	.069728
Equipment Hours	.002458	.002660	.002835	.002586	.002956	.002793	.004120	.003235

Years	73	74	75	76	77	78	79	80
Labor Hours	.003898	.003444	.003578	.003700	.003738	.003573	.003846	.003562
Material Cost	.080862	.081262	.072761	.081096	.081301	.075888	.108909	.075629
Equipment Hours	.003892	.003434	.003572	.003693	.003733	.003566	.003819	.003556

UM = Unit of Measure ID
TD = Trade ID

HOSPITAL

Resources Per Square Foot

Task Description UM TD
1200000 Special Inter. Electr. System 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000095	.000150	.000144	.000157	.000149	.000253	.000254	.000258
Material Cost	.000000	.000000	.000045	.000163	.000073	.000377	.000365	.000250
Equipment Hours	.000095	.000150	.000144	.000157	.000149	.000253	.000254	.000258

Years	9	10	11	12	13	14	15	16
Labor Hours	.000256	.000262	.000317	.000330	.000314	.000333	.000328	.000312
Material Cost	.000412	.000455	.003405	.002451	.003280	.003142	.003577	.004160
Equipment Hours	.000256	.000262	.000317	.000330	.000314	.000333	.000328	.000312

Years	17	18	19	20	21	22	23	24
Labor Hours	.000306	.000309	.000297	.000305	.000250	.000239	.000233	.000234
Material Cost	.002988	.003345	.002554	.002468	.002849	.001676	.001210	.001242
Equipment Hours	.000306	.000309	.000297	.000305	.000250	.000239	.000233	.000234

Years	25	26	27	28	29	30	31	32
Labor Hours	.000233	.000297	.001385	.000327	.000332	.000322	.000349	.000362
Material Cost	.002435	.002428	.727285	.004195	.003835	.002770	.003634	.004748
Equipment Hours	.000233	.000297	.000595	.000327	.000332	.000322	.000349	.000362

Years	33	34	35	36	37	38	39	40
Labor Hours	.000361	.000357	.000368	.000368	.000376	.000368	.000366	.000369
Material Cost	.003709	.002696	.003679	.002945	.002227	.001598	.002253	.002085
Equipment Hours	.000361	.000357	.000368	.000368	.000376	.000368	.000366	.000369

Years	41	42	43	44	45	46	47	48
Labor Hours	.000279	.000268	.000250	.000245	.000246	.000289	.000293	.000302
Material Cost	.002544	.002533	.003987	.003040	.002496	.003443	.005348	.002628
Equipment Hours	.000279	.000268	.000250	.000245	.000246	.000289	.000293	.000302

Years	49	50	51	52	53	54	55	56
Labor Hours	.000310	.000303	.000363	.000357	.001420	.000370	.000371	.000375
Material Cost	.003291	.002689	.002985	.001849	.727194	.002238	.002135	.002706
Equipment Hours	.000310	.000303	.000363	.000357	.000630	.000370	.000371	.000375

Years	57	58	59	60	61	62	63	64
Labor Hours	.000377	.000374	.000385	.000370	.000268	.000251	.000224	.000230
Material Cost	.003536	.003000	.003893	.002874	.003500	.004594	.002520	.003261
Equipment Hours	.000377	.000374	.000385	.000370	.000268	.000251	.000224	.000230

Years	65	66	67	68	69	70	71	72
Labor Hours	.000221	.000298	.000298	.000317	.000325	.000317	.000370	.000364
Material Cost	.003192	.001957	.002702	.001390	.002081	.001925	.003542	.003364
Equipment Hours	.000221	.000298	.000298	.000317	.000325	.000317	.000370	.000364

Years	73	74	75	76	77	78	79	80
Labor Hours	.000376	.000381	.000377	.000361	.000367	.000355	.001418	.000351
Material Cost	.003547	.003282	.003724	.002833	.004870	.002831	.728271	.002819
Equipment Hours	.000376	.000381	.000377	.000361	.000367	.000355	.000629	.000351

UM = Unit of Measure ID
TD = Trade ID

DENTAL CLINIC

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.007337	.021539	.026789	.029562	.032882	.030852	.029819	.040747
Material Cost	.031942	.064186	.073006	.094036	.124623	.134221	.151318	.293187
Equipment Hours	.005663	.018032	.022738	.025155	.028918	.026783	.025880	.036386

Years	9	10	11	12	13	14	15	16
Labor Hours	.046103	.034833	.041020	.038233	.048249	.045085	.048987	.052184
Material Cost	.515754	.418339	.557664	.501557	.762652	.648878	1.202318	.638945
Equipment Hours	.038848	.030639	.037094	.033359	.041345	.034777	.038207	.045388

Years	17	18	19	20	21	22	23	24
Labor Hours	.046835	.036550	.065059	.039348	.066524	.036919	.039662	.053114
Material Cost	.715000	.573223	1.756680	1.650071	.892087	.691656	.516555	.426130
Equipment Hours	.038467	.032140	.045307	.033530	.060027	.032016	.035210	.046070

Years	25	26	27	28	29	30	31	32
Labor Hours	.050518	.052323	.065470	.044842	.055767	.051666	.074236	.044528
Material Cost	.659756	.560075	.832280	.861191	1.142463	1.484211	3.098993	.809419
Equipment Hours	.042238	.044628	.045742	.038133	.042778	.038711	.059382	.038384

Years	33	34	35	36	37	38	39	40
Labor Hours	.052408	.039297	.037646	.039557	.063842	.054741	.043786	.052223
Material Cost	1.061347	.580121	.516615	.500155	1.434407	1.161625	.670030	2.305195
Equipment Hours	.044218	.033042	.032500	.034924	.048441	.044491	.036969	.038540

Years	41	42	43	44	45	46	47	48
Labor Hours	.101630	.045277	.045703	.042427	.047591	.044037	.040701	.045935
Material Cost	1.330097	.510959	.809582	1.047563	.454637	.637683	.595635	.618515
Equipment Hours	.074709	.035982	.037890	.034257	.041657	.037729	.036373	.040993

Years	49	50	51	52	53	54	55	56
Labor Hours	.055836	.043350	.092117	.051028	.070652	.038978	.059781	.047541
Material Cost	1.037287	.568932	.842733	.784021	1.146884	.486812	1.433487	.895725
Equipment Hours	.044457	.036589	.070451	.042952	.050668	.032450	.044896	.038622

Years	57	58	59	60	61	62	63	64
Labor Hours	.064193	.048349	.048459	.048298	.091828	.037897	.043474	.041052
Material Cost	1.363122	1.329555	2.103776	.681818	2.973901	.583903	.852908	.398548
Equipment Hours	.048125	.039984	.038686	.040556	.076604	.033132	.037679	.036332

Years	65	66	67	68	69	70	71	72
Labor Hours	.060308	.048849	.046120	.040064	.043727	.044259	.060745	.046622
Material Cost	.789858	.786059	.483824	.680208	.647813	.613730	1.568902	1.520154
Equipment Hours	.047993	.038314	.037964	.035034	.038453	.036049	.050600	.038903

Years	73	74	75	76	77	78	79	80
Labor Hours	.078661	.052792	.048805	.211829	.045129	.045138	.076944	.047366
Material Cost	2.184685	1.053591	.699954	1.096819	.549785	.984558	2.412020	.676830
Equipment Hours	.058523	.040217	.040912	.125514	.040248	.037730	.052781	.038484

UM = Unit of Measure ID
TD = Trade ID

DENTAL CLINIC

Resources Per Square Foot

Task Description UM TD
0300000 Roofing 2 17

Years	1	2	3	4	5	6	7	8
Labor Hours	.003348	.004055	.005095	.004450	.004140	.004979	.004498	.004590
Material Cost	.018634	.026715	.028779	.025861	.027232	.026715	.026715	.026715
Equipment Hours	.001674	.002028	.002548	.002226	.002071	.002490	.002249	.002296

Years	9	10	11	12	13	14	15	16
Labor Hours	.005416	.004541	.004199	.004937	.006002	.017399	.012089	.005224
Material Cost	.026715	.027232	.026715	.026715	.072975	.374440	.198851	.045852
Equipment Hours	.002708	.002271	.002100	.002469	.003002	.008700	.006045	.002613

Years	17	18	19	20	21	22	23	24
Labor Hours	.005780	.004575	.008066	.005365	.004740	.004504	.004937	.005125
Material Cost	.034215	.028502	.062704	.029242	.032372	.027454	.026715	.037512
Equipment Hours	.002891	.002288	.004033	.002683	.002370	.002253	.002469	.002563

Years	25	26	27	28	29	30	31	32
Labor Hours	.005338	.008634	.029714	.008115	.011337	.008293	.005598	.004895
Material Cost	.026715	.080826	.357793	.075389	.113671	.075510	.045997	.028779
Equipment Hours	.002669	.004318	.014857	.004058	.005669	.004147	.002799	.002448

Years	33	34	35	36	37	38	39	40
Labor Hours	.004840	.004847	.005216	.004957	.004101	.007123	.006062	.016615
Material Cost	.027232	.033775	.026715	.029525	.027232	.062216	.072975	.355303
Equipment Hours	.002420	.002425	.002609	.002479	.002051	.003562	.003032	.008308

Years	41	42	43	44	45	46	47	48
Labor Hours	.006845	.004246	.008751	.006973	.007016	.005958	.004422	.004392
Material Cost	.074186	.026715	.121236	.078995	.058548	.035257	.026011	.029147
Equipment Hours	.003423	.002124	.004376	.003487	.003508	.002979	.002211	.002197

Years	49	50	51	52	53	54	55	56
Labor Hours	.005437	.004128	.004377	.008510	.029716	.008823	.004750	.005481
Material Cost	.030029	.024553	.027454	.073843	.357793	.083604	.026715	.034215
Equipment Hours	.002719	.002064	.002189	.004255	.014859	.004412	.002375	.002741

Years	57	58	59	60	61	62	63	64
Labor Hours	.011138	.006249	.008293	.005734	.005098	.004885	.004256	.005606
Material Cost	.115099	.048062	.075510	.045997	.028077	.029147	.026715	.027020
Equipment Hours	.005569	.003125	.004147	.002868	.002550	.002443	.002129	.002503

Years	65	66	67	68	69	70	71	72
Labor Hours	.006121	.016804	.006678	.004644	.005724	.004548	.008882	.005681
Material Cost	.073125	.356416	.072975	.026715	.034624	.026865	.111192	.047640
Equipment Hours	.003061	.008402	.003340	.002322	.002862	.002275	.004441	.002841

Years	73	74	75	76	77	78	79	80
Labor Hours	.006333	.006373	.006984	.004953	.005136	.008556	.029593	.008066
Material Cost	.075143	.056282	.062216	.033361	.029290	.076129	.355632	.075714
Equipment Hours	.003167	.003187	.003492	.002477	.002568	.004278	.014797	.004034

UM = Unit of Measure ID
TD = Trade ID

DENTAL CLINIC

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000103	.000158	.000218	.000894	.001233	.001009	.000937	.004819
Material Cost	.000554	.000868	.000857	.001810	.003986	.004691	.003475	.013533
Equipment Hours	.000103	.000158	.000218	.000894	.001233	.001009	.000937	.004819

Years	9	10	11	12	13	14	15	16
Labor Hours	.001391	.001799	.001227	.000833	.000896	.001260	.003344	.003776
Material Cost	.008369	.021546	.034651	.035940	.036084	.015907	.016713	.012668
Equipment Hours	.001391	.001799	.001227	.000833	.000896	.001260	.003344	.003776

Years	17	18	19	20	21	22	23	24
Labor Hours	.000983	.001346	.002012	.001486	.001689	.003199	.004897	.011165
Material Cost	.006914	.005444	.008320	.008058	.016097	.036201	.043742	.042389
Equipment Hours	.000983	.001346	.002012	.001486	.001689	.003192	.004897	.011165

Years	25	26	27	28	29	30	31	32
Labor Hours	.001547	.005555	.001005	.001118	.002270	.002283	.003035	.000986
Material Cost	.022467	.017052	.009567	.004752	.010427	.009005	.013511	.007452
Equipment Hours	.001547	.005548	.001005	.001118	.002270	.002283	.003035	.000986

Years	33	34	35	36	37	38	39	40
Labor Hours	.002319	.001631	.000985	.001407	.001892	.004772	.001184	.000934
Material Cost	.034828	.035613	.033013	.033647	.011455	.018374	.007575	.007176
Equipment Hours	.002319	.001631	.000985	.001407	.001892	.004772	.001184	.000934

Years	41	42	43	44	45	46	47	48
Labor Hours	.002044	.001347	.001904	.002247	.006086	.001553	.005112	.007547
Material Cost	.007856	.008485	.018685	.037770	.049006	.036256	.029801	.017658
Equipment Hours	.002044	.001347	.001904	.002247	.006079	.001553	.005112	.007547

Years	49	50	51	52	53	54	55	56
Labor Hours	.001785	.003191	.001719	.006316	.000964	.000702	.001954	.001638
Material Cost	.019100	.014761	.008421	.017122	.017156	.018060	.040204	.036795
Equipment Hours	.001777	.003191	.001719	.006316	.000964	.000702	.001954	.001638

Years	57	58	59	60	61	62	63	64
Labor Hours	.002771	.001751	.001712	.003914	.002011	.002304	.001125	.001974
Material Cost	.046089	.021975	.018229	.020338	.018699	.033913	.030986	.038225
Equipment Hours	.002771	.001751	.001712	.003914	.002011	.002304	.001125	.001974

Years	65	66	67	68	69	70	71	72
Labor Hours	.003897	.001836	.005018	.001997	.004003	.002902	.008818	.002630
Material Cost	.047520	.061339	.081959	.084088	.074775	.053276	.066228	.053058
Equipment Hours	.003897	.001815	.005018	.001990	.004003	.002902	.008818	.002630

Years	73	74	75	76	77	78	79	80
Labor Hours	.004631	.005491	.004286	.002861	.003783	.002365	.002813	.003041
Material Cost	.058087	.078108	.090753	.061839	.058338	.064437	.053044	.062632
Equipment Hours	.004631	.005491	.003814	.002861	.003783	.002365	.002813	.003041

UM = Unit of Measure ID
TD = Trade ID

DENTAL CLINIC

Resources Per Square Foot

Task Description UM TD
0500000 Interior Construction 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000006	.000010	.000038	.001963	.002086	.000185	.000323	.002330
Material Cost	.000144	.000278	.000403	.006464	.020741	.013634	.018489	.026227
Equipment Hours	.000006	.000010	.000038	.001963	.002086	.000185	.000323	.002330

Years	9	10	11	12	13	14	15	16
Labor Hours	.002588	.000768	.000815	.002624	.002523	.000739	.000890	.003343
Material Cost	.060993	.056439	.054598	.059054	.056656	.053231	.051237	.039620
Equipment Hours	.002588	.000768	.000815	.002624	.002523	.000739	.000890	.003028

Years	17	18	19	20	21	22	23	24
Labor Hours	.002075	.000381	.001833	.002567	.003240	.001177	.000896	.002623
Material Cost	.021526	.022485	.049896	.058015	.070437	.059002	.053373	.055436
Equipment Hours	.002075	.000381	.001140	.002567	.002989	.001113	.000896	.002623

Years	25	26	27	28	29	30	31	32
Labor Hours	.003020	.001415	.000804	.002721	.002810	.000755	.002117	.003110
Material Cost	.073815	.071341	.040311	.047313	.048921	.037622	.090955	.105015
Equipment Hours	.003020	.001415	.000804	.002721	.002810	.000755	.002117	.003110

Years	33	34	35	36	37	38	39	40
Labor Hours	.002657	.002608	.002345	.003117	.005139	.001726	.002309	.001366
Material Cost	.081019	.098669	.098054	.102222	.131645	.063610	.075772	.061485
Equipment Hours	.002657	.002358	.002260	.003117	.004043	.001726	.002059	.001302

Years	41	42	43	44	45	46	47	48
Labor Hours	.000832	.001559	.001525	.002264	.002307	.002125	.001727	.002202
Material Cost	.038362	.046991	.042760	.049096	.052922	.049069	.050969	.045306
Equipment Hours	.000832	.001559	.001525	.002264	.002286	.002125	.001727	.002202

Years	49	50	51	52	53	54	55	56
Labor Hours	.002609	.002007	.019142	.002658	.002075	.001359	.003034	.001960
Material Cost	.082052	.078883	.078642	.071756	.057982	.057312	.096475	.046167
Equipment Hours	.002609	.002007	.010263	.002408	.002011	.001359	.002341	.001960

Years	57	58	59	60	61	62	63	64
Labor Hours	.002546	.001547	.002079	.002326	.002618	.001220	.001057	.002960
Material Cost	.054133	.053484	.043502	.076022	.078682	.073594	.059182	.067988
Equipment Hours	.002295	.001483	.001676	.002326	.002618	.001220	.001057	.002960

Years	65	66	67	68	69	70	71	72
Labor Hours	.003112	.001701	.000724	.002712	.002703	.001265	.001646	.003353
Material Cost	.081770	.078348	.040330	.050281	.046012	.049838	.082676	.093722
Equipment Hours	.003112	.001680	.000724	.002712	.002703	.001015	.001582	.003353

Years	73	74	75	76	77	78	79	80
Labor Hours	.004571	.001487	.001913	.003585	.003391	.000932	.000997	.001538
Material Cost	.115539	.092291	.097920	.084051	.087315	.039986	.055339	.051699
Equipment Hours	.003878	.001487	.001642	.003521	.003391	.000932	.000997	.001538

UM = Unit of Measure ID
TD = Trade ID

DENTAL CLINIC

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000363	.003443	.003443	.003443	.003467	.003355	.003656	.003443
Material Cost	.002815	.017522	.017522	.017522	.019103	.017144	.020338	.017522
Equipment Hours	.000363	.003443	.003443	.003443	.003467	.003355	.003656	.003443

Years	9	10	11	12	13	14	15	16
Labor Hours	.008885	.004340	.008789	.003451	.008222	.003622	.003480	.009912
Material Cost	.178930	.028984	.037798	.017559	.035321	.018017	.017771	.113643
Equipment Hours	.006461	.004340	.008789	.003451	.008222	.003622	.003480	.008698

Years	17	18	19	20	21	22	23	24
Labor Hours	.009101	.004724	.024152	.003846	.021603	.004063	.004706	.004039
Material Cost	.176953	.018456	.963840	.018814	.121918	.040369	.018954	.018141
Equipment Hours	.006677	.004724	.014380	.003846	.020682	.003769	.004706	.004039

Years	25	26	27	28	29	30	31	32
Labor Hours	.008595	.009687	.004002	.005863	.004003	.003665	.019288	.003949
Material Cost	.179395	.050458	.020075	.052533	.020914	.018032	.448017	.017808
Equipment Hours	.006172	.009625	.004002	.005863	.004003	.003665	.018075	.003949

Years	33	34	35	36	37	38	39	40
Labor Hours	.009563	.005321	.004093	.003496	.022981	.008886	.007699	.004342
Material Cost	.199843	.088809	.040581	.017699	.907312	.093152	.096068	.041059
Equipment Hours	.007140	.004400	.003799	.003496	.014044	.008052	.006779	.004048

Years	41	42	43	44	45	46	47	48
Labor Hours	.024456	.003651	.005328	.003848	.003675	.007579	.004880	.003574
Material Cost	.207474	.017736	.021594	.018185	.020172	.030318	.019328	.017827
Equipment Hours	.022032	.003651	.005328	.003848	.003675	.007579	.004880	.003574

Years	49	50	51	52	53	54	55	56
Labor Hours	.009037	.003832	.035234	.007778	.004214	.003585	.021944	.005254
Material Cost	.180525	.018872	.155341	.108406	.042339	.017858	.897822	.082460
Equipment Hours	.006613	.003832	.028108	.006456	.003921	.003585	.013007	.004420

Years	57	58	59	60	61	62	63	64
Labor Hours	.010443	.006832	.004419	.004048	.031339	.003948	.009118	.005471
Material Cost	.247971	.064816	.025856	.018295	.465675	.017807	.054399	.033021
Equipment Hours	.007099	.006539	.004419	.004048	.030126	.003948	.008856	.005471

Years	65	66	67	68	69	70	71	72
Labor Hours	.009287	.003463	.003871	.003998	.003633	.005891	.011915	.003528
Material Cost	.178831	.017546	.020813	.095392	.019751	.108485	.703093	.017818
Equipment Hours	.006669	.003463	.003871	.003772	.003633	.004778	.009482	.003528

Years	73	74	75	76	77	78	79	80
Labor Hours	.029480	.005215	.008678	.021015	.004296	.005241	.003983	.004333
Material Cost	1.209516	.082827	.119930	.103963	.023124	.021337	.021697	.018610
Equipment Hours	.017002	.004380	.007523	.015473	.004296	.004913	.003983	.004333

UM = Unit of Measure ID
TD = Trade ID

DENTAL CLINIC

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000334	.002309	.005474	.005647	.007207	.005625	.004563	.009568
Material Cost	.003019	.005499	.008844	.018579	.016451	.011104	.019434	.146925
Equipment Hours	.000334	.002309	.005450	.005092	.006791	.005601	.004352	.009142

Years	9	10	11	12	13	14	15	16
Labor Hours	.009902	.007346	.006872	.007539	.009868	.003981	.006611	.011499
Material Cost	.163191	.152944	.181477	.175121	.252864	.034069	.046732	.162012
Equipment Hours	.009257	.006994	.006690	.006968	.008225	.003922	.006525	.010899

Years	17	18	19	20	21	22	23	24
Labor Hours	.007760	.007306	.007171	.007035	.014861	.006634	.006810	.012448
Material Cost	.044173	.270972	.190070	.179092	.246414	.367838	.200534	.059581
Equipment Hours	.007275	.007077	.006782	.006585	.014036	.006167	.006632	.009647

Years	25	26	27	28	29	30	31	32
Labor Hours	.011973	.008450	.009959	.008036	.007287	.012469	.009495	.010693
Material Cost	.062423	.115674	.081928	.463687	.177657	.232394	.323872	.246969
Equipment Hours	.010479	.007013	.007505	.007471	.006715	.009610	.008272	.009772

Years	33	34	35	36	37	38	39	40
Labor Hours	.010498	.006427	.006564	.006811	.008500	.008260	.006561	.005445
Material Cost	.300563	.094399	.102755	.095035	.126145	.219538	.185666	.160227
Equipment Hours	.009667	.005455	.006037	.006418	.006855	.007323	.005745	.004711

Years	41	42	43	44	45	46	47	48
Labor Hours	.045429	.016037	.008233	.005735	.008120	.008158	.006852	.009613
Material Cost	.454609	.230992	.313214	.084717	.080208	.147273	.284013	.299571
Equipment Hours	.027099	.010560	.007264	.005360	.007459	.007152	.006365	.009086

Years	49	50	51	52	53	54	55	56
Labor Hours	.016822	.012737	.010047	.006923	.012651	.005020	.007653	.008832
Material Cost	.306001	.225401	.281528	.170185	.394178	.044029	.052795	.093569
Equipment Hours	.012686	.009687	.008317	.006461	.009716	.004678	.007098	.008755

Years	57	58	59	60	61	62	63	64
Labor Hours	.007670	.008436	.007149	.011122	.015588	.008201	.008041	.008153
Material Cost	.049719	.263764	.164498	.158236	.331411	.198288	.281492	.067614
Equipment Hours	.007576	.007704	.006627	.008543	.013910	.007622	.007292	.007780

Years	65	66	67	68	69	70	71	72
Labor Hours	.009501	.006614	.011396	.007727	.006607	.011816	.007994	.009122
Material Cost	.070851	.046588	.082064	.171659	.185960	.204797	.232211	.422017
Equipment Hours	.009222	.006201	.008306	.007521	.006238	.008815	.007068	.008477

Years	73	74	75	76	77	78	79	80
Labor Hours	.012095	.010691	.007998	.159580	.007168	.008005	.016310	.010654
Material Cost	.310849	.103342	.124968	.524409	.097585	.511954	.229071	.170565
Equipment Hours	.010252	.007413	.007170	.083225	.006720	.007122	.010983	.007443

UM = Unit of Measure ID
TD = Trade ID

DENTAL CLINIC

Resources Per Square Foot

Task Description UM TD
0900000 HVAC 2 9

Years	1	2	3	4	5	6	7	8
Labor Hours	.002221	.009213	.009343	.010051	.011434	.010428	.010468	.011037
Material Cost	.006725	.012811	.012997	.017234	.031869	.021220	.025855	.022769
Equipment Hours	.002221	.007734	.007863	.008424	.009954	.008891	.008989	.009396

Years	9	10	11	12	13	14	15	16
Labor Hours	.011986	.010657	.010715	.011634	.013226	.011264	.014909	.010870
Material Cost	.033787	.084761	.047892	.074226	.204960	.049999	.763148	.155569
Equipment Hours	.010507	.009085	.009089	.009798	.010967	.009722	.010266	.008850

Years	17	18	19	20	21	22	23	24
Labor Hours	.013423	.010965	.014550	.012181	.011444	.010823	.010445	.010610
Material Cost	.331518	.125045	.392311	1.232074	.157854	.088749	.068942	.131549
Equipment Hours	.010860	.009081	.009688	.009512	.009743	.009009	.008663	.008938

Years	25	26	27	28	29	30	31	32
Labor Hours	.012625	.011573	.012134	.011616	.020359	.016822	.012296	.011441
Material Cost	.218926	.118413	.185885	.098151	.606785	.995181	.329440	.079919
Equipment Hours	.010932	.009728	.009733	.009537	.013703	.010889	.009681	.009434

Years	33	34	35	36	37	38	39	40
Labor Hours	.013843	.010371	.010259	.010566	.011918	.015049	.010180	.014057
Material Cost	.252393	.044459	.057033	.064025	.089938	.447989	.079206	1.532436
Equipment Hours	.011335	.008766	.008630	.008829	.010263	.010170	.008400	.009783

Years	41	42	43	44	45	46	47	48
Labor Hours	.012595	.011105	.012451	.014557	.012838	.012055	.010859	.011866
Material Cost	.294067	.091831	.208892	.697185	.114202	.216651	.048196	.093852
Equipment Hours	.010296	.009423	.009994	.010271	.011114	.009762	.009251	.009670

Years	49	50	51	52	53	54	55	56
Labor Hours	.013242	.011201	.010942	.010429	.012184	.010941	.011510	.015117
Material Cost	.278154	.067469	.050885	.180172	.060344	.100255	.167811	.422410
Equipment Hours	.011176	.009568	.009233	.008648	.010373	.009177	.009200	.009882

Years	57	58	59	60	61	62	63	64
Labor Hours	.019734	.013900	.014731	.011169	.013242	.011152	.011213	.011172
Material Cost	.667783	.722303	1.590345	.190426	.180170	.152930	.103901	.076540
Equipment Hours	.012937	.009765	.010048	.008951	.010896	.009427	.009338	.009349

Years	65	66	67	68	69	70	71	72
Labor Hours	.021589	.011161	.011089	.012070	.013135	.010604	.011439	.013814
Material Cost	.236018	.112965	.080822	.082689	.174025	.055735	.145009	.718885
Equipment Hours	.015327	.009523	.009374	.009832	.011109	.009048	.009187	.009603

Years	73	74	75	76	77	78	79	80
Labor Hours	.012502	.015300	.010075	.010736	.012240	.010912	.013881	.010946
Material Cost	.258197	.483372	.045569	.126704	.078294	.120994	1.514470	.120971
Equipment Hours	.010567	.010046	.008403	.008893	.010390	.008996	.009860	.009337

UM = Unit of Measure ID
TD = Trade ID

DENTAL CLINIC

Resources Per Square Foot

Task Description UM TD
1100000 Interior Electrical 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000456	.001651	.002507	.002400	.002642	.004420	.004558	.004104
Material Cost	.000050	.000493	.003604	.005496	.004884	.038052	.036387	.038095
Equipment Hours	.000456	.001651	.002507	.002400	.002642	.004402	.004558	.004104

Years	9	10	11	12	13	14	15	16
Labor Hours	.005131	.004523	.007483	.006277	.006575	.005873	.006732	.006621
Material Cost	.042098	.045104	.169719	.105341	.098632	.096998	.101387	.093040
Equipment Hours	.005131	.004523	.007465	.006277	.006573	.005864	.006726	.006585

Years	17	18	19	20	21	22	23	24
Labor Hours	.006815	.006343	.006365	.006000	.008108	.005718	.006136	.006310
Material Cost	.096309	.095717	.083792	.120166	.241393	.069609	.100826	.077855
Equipment Hours	.006809	.006332	.006361	.005983	.007678	.005714	.006112	.006300

Years	25	26	27	28	29	30	31	32
Labor Hours	.006581	.006099	.006907	.006458	.006725	.006475	.021426	.008479
Material Cost	.073280	.099777	.130485	.114549	.156311	.111685	1.830266	.316305
Equipment Hours	.006579	.006072	.006891	.006449	.006632	.006459	.014419	.007710

Years	33	34	35	36	37	38	39	40
Labor Hours	.007709	.007113	.007194	.008248	.008296	.007940	.008793	.008507
Material Cost	.160333	.178313	.151568	.154197	.137834	.253151	.148250	.144651
Equipment Hours	.007703	.007029	.007190	.008224	.008279	.007902	.008774	.008497

Years	41	42	43	44	45	46	47	48
Labor Hours	.008591	.006485	.006661	.005981	.006719	.005673	.005957	.005861
Material Cost	.246877	.082039	.076938	.076085	.074509	.104678	.131751	.110476
Equipment Hours	.008145	.006472	.006648	.005959	.006706	.005642	.005935	.005836

Years	49	50	51	52	53	54	55	56
Labor Hours	.005961	.005395	.009673	.007441	.007860	.007553	.007920	.008293
Material Cost	.133521	.134600	.236396	.158215	.214854	.161337	.146778	.174990
Equipment Hours	.005933	.005382	.009637	.007435	.007837	.007540	.007905	.008261

Years	57	58	59	60	61	62	63	64
Labor Hours	.008856	.008627	.009061	.009024	.021079	.005376	.007851	.005531
Material Cost	.176037	.149016	.179220	.167265	1.852910	.072703	.289880	.082723
Equipment Hours	.008842	.008610	.009043	.008945	.013641	.005357	.007070	.005508

Years	65	66	67	68	69	70	71	72
Labor Hours	.006004	.006347	.006442	.006016	.006966	.006347	.009070	.007494
Material Cost	.097037	.107576	.102112	.167589	.106495	.112353	.223139	.159230
Equipment Hours	.005909	.006307	.006429	.005983	.006948	.006330	.009039	.007472

Years	73	74	75	76	77	78	79	80
Labor Hours	.008042	.007219	.007850	.008125	.008117	.008156	.008390	.007856
Material Cost	.152323	.151169	.151338	.145768	.170198	.143223	.176533	.171761
Equipment Hours	.008022	.007197	.007846	.008089	.008101	.008151	.008372	.007826

UM = Unit of Measure ID
TD = Trade ID

DENTAL CLINIC

Resources Per Square Foot

Task Description UM TD
1200000 Special Inter. Electr. System 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000504	.000699	.000670	.000713	.000673	.000850	.000816	.000856
Material Cost	.000000	.000000	.000000	.001071	.000357	.001662	.000623	.001400
Equipment Hours	.000504	.000699	.000670	.000713	.000673	.000850	.000816	.000856

Years	9	10	11	12	13	14	15	16
Labor Hours	.000805	.000858	.000919	.000939	.000937	.000947	.000931	.000938
Material Cost	.001671	.001328	.004815	.007600	.005158	.006216	.006477	.016540
Equipment Hours	.000805	.000858	.000919	.000939	.000937	.000947	.000931	.000938

Years	17	18	19	20	21	22	23	24
Labor Hours	.000897	.000910	.000909	.000869	.000839	.000800	.000833	.000794
Material Cost	.005390	.006603	.005749	.004610	.005601	.002434	.003470	.003666
Equipment Hours	.000897	.000910	.000909	.000869	.000839	.000800	.000833	.000794

Years	25	26	27	28	29	30	31	32
Labor Hours	.000839	.000909	.000945	.000917	.000976	.000903	.000982	.000976
Material Cost	.002736	.006534	.006238	.004817	.007779	.004782	.016935	.007173
Equipment Hours	.000839	.000909	.000945	.000917	.000976	.000903	.000982	.000976

Years	33	34	35	36	37	38	39	40
Labor Hours	.000977	.000978	.000990	.000956	.001014	.000986	.000997	.000956
Material Cost	.005134	.006083	.006896	.003806	.002846	.003596	.004519	.002856
Equipment Hours	.000977	.000978	.000990	.000956	.001014	.000986	.000997	.000956

Years	41	42	43	44	45	46	47	48
Labor Hours	.000837	.000847	.000851	.000821	.000830	.000936	.000892	.000881
Material Cost	.006667	.006170	.006264	.005529	.005069	.018181	.005564	.004677
Equipment Hours	.000837	.000847	.000851	.000821	.000830	.000936	.000892	.000881

Years	49	50	51	52	53	54	55	56
Labor Hours	.000943	.000860	.000984	.000973	.000989	.000996	.001016	.000964
Material Cost	.007904	.004393	.004066	.004322	.002238	.004355	.004886	.005119
Equipment Hours	.000943	.000860	.000984	.000973	.000989	.000996	.001016	.000964

Years	57	58	59	60	61	62	63	64
Labor Hours	.001034	.001008	.001013	.000961	.000852	.000812	.000813	.000786
Material Cost	.006289	.006137	.006616	.005238	.018277	.005522	.006353	.005419
Equipment Hours	.001034	.001008	.001013	.000961	.000852	.000812	.000813	.000786

Years	65	66	67	68	69	70	71	72
Labor Hours	.000797	.000923	.000901	.000901	.000958	.000886	.000982	.000999
Material Cost	.004704	.005281	.002750	.001794	.006171	.002382	.005355	.007784
Equipment Hours	.000797	.000923	.000901	.000901	.000958	.000886	.000982	.000999

Years	73	74	75	76	77	78	79	80
Labor Hours	.001007	.001017	.001023	.000976	.000999	.000972	.000976	.000932
Material Cost	.005032	.006200	.007260	.016724	.005641	.006497	.006234	.004879
Equipment Hours	.001007	.001017	.001023	.000976	.000999	.000972	.000976	.000932

UM = Unit of Measure ID
TD = Trade ID

HEALTH CLINIC

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.005128	.019149	.021430	.024460	.027214	.025085	.026788	.030898
Material Cost	.023962	.060587	.069214	.080956	.122435	.135814	.156094	.217514
Equipment Hours	.004098	.015415	.017463	.020514	.023417	.020944	.022579	.026578
Years	9	10	11	12	13	14	15	16
Labor Hours	.040441	.030615	.037428	.035861	.038065	.035956	.040894	.034796
Material Cost	.588482	.319382	.609431	.576968	.603649	.546090	.734160	.420575
Equipment Hours	.031819	.026302	.032276	.030155	.031438	.028549	.033103	.029439
Years	17	18	19	20	21	22	23	24
Labor Hours	.045840	.033358	.044988	.037297	.065762	.033594	.040415	.038096
Material Cost	.921902	.410778	.976602	.624268	.721366	.421208	.700081	.347361
Equipment Hours	.035317	.027871	.033778	.031152	.052378	.028299	.033422	.033196
Years	25	26	27	28	29	30	31	32
Labor Hours	.054937	.042183	.038917	.042982	.045113	.033201	.055109	.042285
Material Cost	.822927	.805069	.505751	.819174	.960790	.594903	1.749293	.874274
Equipment Hours	.041337	.032671	.031043	.034591	.036035	.028260	.049244	.035335
Years	33	34	35	36	37	38	39	40
Labor Hours	.049132	.034037	.040920	.038047	.046681	.043781	.038989	.042348
Material Cost	.985810	.676456	.686839	.523035	.809591	.616023	.609914	.931014
Equipment Hours	.037964	.028693	.033070	.032221	.036810	.036266	.031958	.032720
Years	41	42	43	44	45	46	47	48
Labor Hours	.092005	.034635	.033560	.034999	.037561	.036216	.034195	.037821
Material Cost	1.422387	.601138	.428836	.432605	.621195	.445002	.538717	.379211
Equipment Hours	.063739	.028849	.028658	.029711	.031276	.030381	.028483	.033041
Years	49	50	51	52	53	54	55	56
Labor Hours	.047054	.033913	.050469	.046542	.049457	.039807	.058873	.045430
Material Cost	.830879	.514773	.831743	.573437	.576488	.778289	.829988	.858901
Equipment Hours	.037525	.028288	.042325	.037454	.037500	.031237	.042762	.037071
Years	57	58	59	60	61	62	63	64
Labor Hours	.049997	.040999	.046253	.038176	.091539	.035097	.036914	.038341
Material Cost	1.231437	.678119	.878074	.634675	2.000656	.884876	.487160	.637283
Equipment Hours	.036941	.033762	.035301	.032701	.076916	.028807	.030785	.032235
Years	65	66	67	68	69	70	71	72
Labor Hours	.068096	.038114	.039774	.041155	.040622	.043450	.040865	.042200
Material Cost	.975171	.566940	.563665	.957629	.598888	.714093	.706964	.845200
Equipment Hours	.048800	.030963	.032767	.033441	.033909	.033742	.034013	.034722
Years	73	74	75	76	77	78	79	80
Labor Hours	.061512	.039607	.055576	.109306	.043999	.042886	.041724	.040447
Material Cost	1.? 8061	.805021	.776697	.687923	.659295	.572009	.725368	.600040
Equipment Hours	. .7377	.032000	.041421	.068962	.035524	.033674	.033408	.032458

UM = Unit of Measure ID
TD = Trade ID

HEALTH CLINIC

Resources Per Square Foot

Task Description UM TD
0300000 Roofing 2 17

Years	1	2	3	4	5	6	7	8
Labor Hours	.002061	.004164	.004443	.004494	.004105	.004789	.004414	.004280
Material Cost	.011282	.030252	.030937	.030540	.029304	.034343	.028402	.028402
Equipment Hours	.001031	.002082	.002222	.002247	.002053	.002395	.002208	.002140

Years	9	10	11	12	13	14	15	16
Labor Hours	.004451	.004444	.004633	.006521	.007326	.007820	.007894	.004823
Material Cost	.028690	.029592	.034055	.086460	.113555	.117249	.117255	.036301
Equipment Hours	.002226	.002222	.002317	.003261	.003663	.003910	.003947	.002412

Years	17	18	19	20	21	22	23	24
Labor Hours	.004661	.005840	.007534	.005796	.021965	.004351	.004641	.004210
Material Cost	.031520	.044465	.069520	.045040	.263326	.028402	.031808	.031519
Equipment Hours	.002331	.002920	.003767	.002898	.010983	.002176	.002321	.002105

Years	25	26	27	28	29	30	31	32
Labor Hours	.009262	.011642	.010727	.008643	.006573	.004424	.004632	.004392
Material Cost	.089028	.122683	.115466	.086780	.059149	.030540	.035033	.030246
Equipment Hours	.004631	.005821	.005364	.004322	.003287	.002212	.002317	.002196

Years	33	34	35	36	37	38	39	40
Labor Hours	.004645	.004376	.005802	.004849	.005680	.007967	.007380	.008699
Material Cost	.031441	.030330	.049976	.035617	.050582	.100065	.113555	.133863
Equipment Hours	.002323	.002189	.002901	.002425	.002840	.003983	.003691	.004350

Years	41	42	43	44	45	46	47	48
Labor Hours	.031100	.003999	.004663	.005090	.004800	.005440	.004950	.004157
Material Cost	.501116	.029959	.031519	.034514	.034227	.038323	.033347	.029266
Equipment Hours	.015550	.002000	.002332	.002545	.002400	.002721	.002476	.002079

Years	49	50	51	52	53	54	55	56
Labor Hours	.004436	.004388	.009138	.011013	.011013	.008527	.006834	.006926
Material Cost	.030252	.029668	.092255	.115389	.117894	.087549	.060099	.060186
Equipment Hours	.002218	.002194	.004569	.005507	.005507	.004264	.003417	.003464

Years	57	58	59	60	61	62	63	64
Labor Hours	.006145	.005269	.005351	.004156	.021347	.004481	.004296	.005383
Material Cost	.055405	.040780	.041175	.030252	.250524	.030531	.030252	.057489
Equipment Hours	.003073	.002635	.002676	.002079	.010674	.002241	.002148	.002692

Years	65	66	67	68	69	70	71	72
Labor Hours	.007613	.007949	.007786	.005570	.004350	.004981	.005326	.005934
Material Cost	.114465	.120367	.115399	.058619	.028402	.033062	.039189	.051416
Equipment Hours	.003807	.003975	.003893	.002785	.002175	.002491	.002663	.002967

Years	73	74	75	76	77	78	79	80
Labor Hours	.004806	.005610	.007245	.004954	.009984	.012183	.010799	.008729
Material Cost	.033715	.050380	.073599	.036885	.106612	.134508	.115754	.088660
Equipment Hours	.002403	.002805	.003623	.002477	.004992	.006092	.005400	.004365

UM = Unit of Measure ID
TD = Trade ID

HEALTH CLINIC

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000166	.000246	.000256	.000612	.001997	.000590	.002378	.001601
Material Cost	.000726	.001109	.001252	.003460	.008580	.004565	.006058	.007776
Equipment Hours	.000166	.000246	.000256	.000612	.001997	.000590	.002378	.001601

Years	9	10	11	12	13	14	15	16
Labor Hours	.001664	.002951	.002640	.001574	.000819	.001763	.003387	.001809
Material Cost	.012921	.017509	.017061	.013128	.013597	.017204	.018826	.013351
Equipment Hours	.001664	.002951	.002640	.001574	.000819	.001763	.003387	.001809

Years	17	18	19	20	21	22	23	24
Labor Hours	.002438	.001610	.003238	.002130	.001039	.002756	.003941	.003346
Material Cost	.012855	.007159	.015390	.012318	.013451	.016972	.019396	.019964
Equipment Hours	.002438	.001610	.003238	.002130	.001039	.002756	.003941	.003346

Years	25	26	27	28	29	30	31	32
Labor Hours	.002889	.002581	.002824	.000906	.003157	.001956	.001434	.002807
Material Cost	.016343	.011636	.009330	.005134	.026251	.026451	.019734	.026984
Equipment Hours	.002889	.002581	.002824	.000906	.003157	.001956	.001434	.002807

Years	33	34	35	36	37	38	39	40
Labor Hours	.003332	.003226	.000736	.000651	.003006	.003174	.001889	.001619
Material Cost	.026061	.033340	.021473	.014008	.027424	.017955	.022504	.015824
Equipment Hours	.003332	.003226	.000736	.000651	.003006	.003174	.001889	.001619

Years	41	42	43	44	45	46	47	48
Labor Hours	.001833	.000895	.002035	.003566	.002792	.003024	.003300	.002745
Material Cost	.007978	.010414	.011806	.015447	.014777	.017230	.022864	.011688
Equipment Hours	.001833	.000895	.002035	.003566	.002792	.003024	.003300	.002745

Years	49	50	51	52	53	54	55	56
Labor Hours	.002056	.000955	.004575	.003416	.001986	.001594	.001747	.003915
Material Cost	.016316	.010003	.023749	.017143	.015866	.013897	.011081	.015565
Equipment Hours	.002056	.000955	.004575	.003416	.001952	.001594	.001747	.003915

Years	57	58	59	60	61	62	63	64
Labor Hours	.001047	.001784	.001631	.001922	.004162	.002257	.002234	.001667
Material Cost	.021606	.015418	.016145	.018507	.030228	.045462	.042064	.042165
Equipment Hours	.001013	.001784	.001631	.001922	.004100	.002257	.002234	.001667

Years	65	66	67	68	69	70	71	72
Labor Hours	.003137	.003727	.004879	.002712	.004182	.004423	.003408	.002110
Material Cost	.047203	.072653	.067451	.063738	.082177	.065851	.074319	.065180
Equipment Hours	.003137	.003693	.004845	.002712	.004148	.004389	.003408	.002076

Years	73	74	75	76	77	78	79	80
Labor Hours	.004538	.004469	.007918	.003630	.002655	.002930	.002150	.003961
Material Cost	.063762	.073941	.135571	.066286	.063129	.068234	.060149	.064391
Equipment Hours	.004538	.004402	.006103	.003597	.002655	.002896	.002116	.003961

UM = Unit of Measure ID
TD = Trade ID

HEALTH CLINIC

Resources Per Square Foot

Task Description UM TD
0500000 Interior Construction 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000002	.000005	.000005	.002461	.002942	.000611	.000651	.003165
Material Cost	.000018	.000039	.000039	.007764	.041376	.034389	.034637	.045142
Equipment Hours	.000002	.000005	.000005	.002461	.002942	.000611	.000651	.003165

Years	9	10	11	12	13	14	15	16
Labor Hours	.003505	.001038	.001137	.003478	.003556	.001184	.001186	.003183
Material Cost	.073744	.066292	.075922	.078867	.077343	.071631	.071865	.045960
Equipment Hours	.003505	.001038	.001137	.003478	.003556	.001184	.001186	.003183

Years	17	18	19	20	21	22	23	24
Labor Hours	.003275	.000573	.000511	.003522	.003571	.001147	.001310	.003538
Material Cost	.052815	.037578	.034664	.076240	.073818	.067977	.075386	.074394
Equipment Hours	.003275	.000573	.000511	.003522	.003571	.001147	.001310	.003538

Years	25	26	27	28	29	30	31	32
Labor Hours	.004022	.001741	.001510	.003901	.004180	.001366	.002553	.003649
Material Cost	.100614	.106930	.073741	.082375	.091947	.071106	.139192	.136418
Equipment Hours	.004022	.001741	.001510	.003901	.004180	.001366	.002553	.003649

Years	33	34	35	36	37	38	39	40
Labor Hours	.003267	.003120	.003683	.003824	.003779	.002985	.003017	.002029
Material Cost	.107252	.110908	.143975	.135682	.136117	.100645	.106547	.103805
Equipment Hours	.003267	.003120	.003683	.003824	.003779	.002985	.003017	.002029

Years	41	42	43	44	45	46	47	48
Labor Hours	.001545	.002231	.002296	.002553	.002774	.002420	.002251	.002744
Material Cost	.072632	.061497	.063306	.063166	.075155	.070726	.068824	.068446
Equipment Hours	.001545	.002231	.002296	.002553	.002774	.002420	.002251	.002744

Years	49	50	51	52	53	54	55	56
Labor Hours	.003076	.002864	.002336	.002563	.002412	.002185	.002722	.002855
Material Cost	.099931	.098757	.079514	.076446	.076368	.076083	.099200	.082164
Equipment Hours	.003076	.002864	.002336	.002563	.002412	.002185	.002722	.002855

Years	57	58	59	60	61	62	63	64
Labor Hours	.002993	.002532	.002502	.003077	.003089	.001747	.001613	.003938
Material Cost	.088669	.080496	.080929	.110695	.111715	.104203	.086296	.086461
Equipment Hours	.002993	.002532	.002502	.003077	.003089	.001747	.001613	.003938

Years	65	66	67	68	69	70	71	72
Labor Hours	.004264	.001793	.001324	.003737	.004039	.001480	.002036	.004332
Material Cost	.112931	.105373	.076398	.083215	.092404	.076035	.107047	.110064
Equipment Hours	.004264	.001793	.001324	.003737	.004039	.001480	.002002	.004298

Years	73	74	75	76	77	78	79	80
Labor Hours	.004259	.001707	.002027	.004235	.004379	.001297	.001473	.002512
Material Cost	.106556	.103150	.111280	.107794	.108404	.062489	.068794	.074256
Equipment Hours	.004259	.001673	.001993	.004201	.004345	.001297	.001439	.002479

UM = Unit of Measure ID
TD = Trade ID

HEALTH CLINIC

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.001440	.003790	.003790	.003796	.003837	.003805	.004218	.004986
Material Cost	.006252	.016392	.016392	.016801	.019447	.016473	.030080	.045208
Equipment Hours	.001440	.003790	.003790	.003796	.003837	.003805	.004009	.004569

Years	9	10	11	12	13	14	15	16
Labor Hours	.013033	.005228	.008981	.004958	.005686	.007301	.007551	.005267
Material Cost	.311535	.037827	.033198	.020102	.025466	.119813	.075446	.066827
Equipment Hours	.008560	.005019	.008981	.004958	.005686	.006157	.006846	.004699

Years	17	18	19	20	21	22	23	24
Labor Hours	.016381	.004922	.014078	.006798	.014980	.006456	.008800	.008079
Material Cost	.390616	.053952	.373959	.099972	.058144	.059954	.137486	.054915
Equipment Hours	.010915	.004563	.009508	.005792	.014829	.005960	.007448	.007661

Years	25	26	27	28	29	30	31	32
Labor Hours	.014346	.005161	.005571	.006169	.005412	.005714	.020122	.008806
Material Cost	.313246	.037055	.023629	.028536	.032613	.022314	.294780	.149121
Equipment Hours	.009873	.004936	.005571	.006169	.005399	.005714	.019594	.007245

Years	33	34	35	36	37	38	39	40
Labor Hours	.014503	.004635	.008231	.007870	.014493	.007927	.006009	.007844
Material Cost	.348936	.053096	.106351	.052080	.381541	.100183	.058203	.089498
Equipment Hours	.009534	.004276	.007238	.007719	.009909	.006934	.005649	.006930

Years	41	42	43	44	45	46	47	48
Labor Hours	.025135	.008450	.003882	.004574	.005105	.005098	.005641	.008099
Material Cost	.421511	.052946	.017082	.019516	.028267	.026798	.034833	.059778
Equipment Hours	.019518	.007922	.003882	.004574	.005092	.005085	.005432	.007682

Years	49	50	51	52	53	54	55	56
Labor Hours	.016680	.008041	.012675	.007085	.007619	.006920	.015958	.007699
Material Cost	.320633	.134723	.112121	.051802	.102106	.061423	.392939	.126809
Equipment Hours	.012207	.006689	.012163	.006856	.006626	.006249	.010792	.006211

Years	57	58	59	60	61	62	63	64
Labor Hours	.015061	.006263	.006616	.006518	.031851	.005461	.005872	.007345
Material Cost	.338403	.071631	.117878	.028399	.306112	.024848	.037859	.059327
Equipment Hours	.010228	.005558	.005473	.006440	.031663	.005449	.005663	.006849

Years	65	66	67	68	69	70	71	72
Labor Hours	.016967	.004459	.006240	.007969	.006457	.005174	.009211	.008118
Material Cost	.328063	.068704	.051519	.163560	.094793	.072387	.124332	.171249
Equipment Hours	.011787	.004138	.006175	.006446	.005573	.004935	.007979	.006865

Years	73	74	75	76	77	78	79	80
Labor Hours	.025176	.007714	.006783	.009827	.008352	.004180	.007146	.004970
Material Cost	.645631	.162996	.057173	.076813	.128098	.017553	.045079	.045236
Equipment Hours	.016603	.006360	.006209	.007606	.007120	.004168	.006938	.004552

UM = Unit of Measure ID
TD = Trade ID

HEALTH CLINIC

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000296	.001663	.003097	.003276	.004252	.003828	.002919	.005415
Material Cost	.000229	.001335	.002374	.006761	.004627	.003173	.006054	.046749
Equipment Hours	.000296	.001663	.003097	.003276	.004252	.003828	.002919	.005408

Years	9	10	11	12	13	14	15	16
Labor Hours	.005466	.004707	.004867	.005188	.005700	.003435	.005394	.005294
Material Cost	.114010	.107978	.142359	.102923	.086041	.022556	.061390	.024540
Equipment Hours	.005391	.004640	.004685	.005016	.005262	.003322	.005286	.005294

Years	17	18	19	20	21	22	23	24
Labor Hours	.004014	.005875	.004519	.004665	.010021	.005414	.006864	.005109
Material Cost	.058354	.069240	.165692	.128174	.158659	.111395	.061746	.021998
Equipment Hours	.003986	.005868	.004382	.004598	.009934	.004762	.006195	.004803

Years	25	26	27	28	29	30	31	32
Labor Hours	.008986	.005260	.003127	.006894	.006988	.005109	.005310	.006829
Material Cost	.036574	.051963	.020813	.108735	.143477	.156980	.154328	.185993
Equipment Hours	.007215	.004853	.002944	.006101	.006185	.004887	.004987	.006310

Years	33	34	35	36	37	38	39	40
Labor Hours	.007648	.003335	.007554	.005251	.004342	.006229	.005197	.005154
Material Cost	.094412	.086011	.068081	.054530	.068304	.100585	.124307	.132437
Equipment Hours	.006746	.003094	.005887	.004321	.003736	.005830	.004241	.003995

Years	41	42	43	44	45	46	47	48
Labor Hours	.017410	.003337	.005879	.004758	.006685	.006321	.003532	.006797
Material Cost	.230463	.110096	.120268	.059195	.076104	.040418	.069467	.084627
Equipment Hours	.012436	.003046	.005587	.004488	.005807	.005634	.003289	.006361

Years	49	50	51	52	53	54	55	56
Labor Hours	.006997	.004995	.005272	.007477	.011540	.004702	.015779	.006098
Material Cost	.180907	.126260	.129583	.116389	.070953	.042041	.062489	.065170
Equipment Hours	.006414	.004713	.004830	.006241	.008314	.004058	.010547	.005876

Years	57	58	59	60	61	62	63	64
Labor Hours	.004197	.008243	.010999	.004643	.010115	.005460	.008362	.005439
Material Cost	.029192	.101630	.119200	.135082	.140408	.140677	.085838	.084641
Equipment Hours	.004197	.007001	.007627	.004438	.009647	.004514	.006926	.005067

Years	65	66	67	68	69	70	71	72
Labor Hours	.021790	.006517	.003670	.006006	.007439	.011848	.004128	.006240
Material Cost	.086433	.057177	.050389	.085347	.145159	.141662	.170517	.139494
Equipment Hours	.013768	.005767	.003548	.005822	.006047	.007758	.003741	.005621

Years	73	74	75	76	77	78	79	80
Labor Hours	.006993	.003900	.016006	.069736	.003824	.007314	.004332	.005195
Material Cost	.120878	.039094	.100864	.156944	.078773	.092015	.163570	.126173
Equipment Hours	.006295	.003562	.010436	.037023	.003542	.006406	.004041	.004230

UM = Unit of Measure ID
TD = Trade ID

HEALTH CLINIC

Resources Per Square Foot

Task Description UM TD
0900000 HVAC 2 9

Years	1	2	3	4	5	6	7	8
Labor Hours	.001111	.008233	.008459	.008565	.008657	.008883	.009257	.008956
Material Cost	.005455	.011170	.016935	.014472	.017390	.022632	.027013	.023548
Equipment Hours	.001111	.006581	.006714	.006867	.006913	.007136	.007464	.007200

Years	9	10	11	12	13	14	15	16
Labor Hours	.009322	.009362	.010342	.010176	.010559	.010553	.011208	.010061
Material Cost	.024590	.037999	.221646	.202159	.220532	.131354	.321861	.153478
Equipment Hours	.007474	.007545	.007688	.007902	.008037	.008315	.008180	.007688

Years	17	18	19	20	21	22	23	24
Labor Hours	.010583	.010301	.010472	.010264	.009454	.009538	.010747	.009779
Material Cost	.310499	.139490	.251872	.194015	.092526	.095013	.330503	.091993
Equipment Hours	.007891	.008103	.007740	.008092	.007293	.007570	.008097	.007711

Years	25	26	27	28	29	30	31	32
Labor Hours	.010614	.010790	.010068	.011417	.013206	.010252	.009843	.010056
Material Cost	.216336	.321829	.122280	.356136	.414562	.195019	.157727	.105020
Equipment Hours	.008024	.007981	.007963	.008385	.008692	.007749	.007547	.007844

Years	33	34	35	36	37	38	39	40
Labor Hours	.010493	.009941	.009786	.010083	.009443	.009919	.009604	.011265
Material Cost	.225544	.177868	.136068	.148320	.058642	.109566	.090178	.371925
Equipment Hours	.007763	.007604	.007742	.007770	.007604	.007785	.007586	.008066

Years	41	42	43	44	45	46	47	48
Labor Hours	.009746	.011548	.010158	.010039	.010894	.010361	.010735	.009809
Material Cost	.111161	.273895	.130288	.182038	.336077	.170794	.238976	.063819
Equipment Hours	.007627	.008591	.007885	.007704	.007906	.007956	.007956	.007968

Years	49	50	51	52	53	54	55	56
Labor Hours	.009915	.009268	.010661	.009971	.009881	.011032	.010066	.011137
Material Cost	.113132	.043275	.285313	.106010	.104518	.401666	.109599	.328298
Equipment Hours	.007666	.007477	.008047	.007862	.007685	.008043	.007905	.008197

Years	57	58	59	60	61	62	63	64
Labor Hours	.013782	.010113	.011812	.011816	.010618	.010553	.009972	.010029
Material Cost	.532316	.188696	.283073	.193918	.256287	.337872	.094039	.169199
Equipment Hours	.008886	.007703	.008512	.008705	.007792	.008054	.007885	.007705

Years	65	66	67	68	69	70	71	72
Labor Hours	.009992	.009856	.011506	.011429	.009869	.011283	.010736	.010224
Material Cost	.168242	.087030	.140954	.447605	.087609	.263250	.073818	.198727
Equipment Hours	.007952	.007791	.008622	.008213	.007647	.008434	.008209	.007658

Years	73	74	75	76	77	78	79	80
Labor Hours	.010107	.010978	.010194	.011605	.009329	.009785	.010233	.009997
Material Cost	.237372	.273740	.198405	.134939	.077521	.108892	.176171	.103546
Equipment Hours	.007653	.008108	.007661	.008747	.007401	.007621	.007888	.007792

UM = Unit of Measure ID
TD = Trade ID

HEALTH CLINIC

Resources Per Square Foot

Task Description UM TD
1100000 Interior Electrical 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000020	.000467	.000794	.000674	.000838	.001714	.002112	.001631
Material Cost	.000000	.000290	.000997	.001159	.001424	.017782	.022116	.018254
Equipment Hours	.000020	.000467	.000794	.000674	.000838	.001714	.002112	.001631

Years	9	10	11	12	13	14	15	16
Labor Hours	.002161	.002033	.003700	.002838	.003301	.002785	.003163	.003420
Material Cost	.021257	.020070	.071081	.051869	.054185	.053244	.054164	.050834
Equipment Hours	.002161	.002033	.003700	.002838	.003298	.002782	.003159	.003417

Years	17	18	19	20	21	22	23	24
Labor Hours	.003573	.003342	.003721	.003198	.003869	.003104	.003258	.003193
Material Cost	.053703	.048713	.053965	.047795	.057546	.038846	.040082	.041129
Equipment Hours	.003567	.003338	.003718	.003194	.003865	.003101	.003255	.003190

Years	25	26	27	28	29	30	31	32
Labor Hours	.003974	.003879	.003958	.003936	.004486	.003268	.010235	.004790
Material Cost	.047376	.138823	.118653	.138549	.180134	.079138	.919305	.228833
Equipment Hours	.003839	.003630	.003735	.003690	.004025	.003265	.009833	.004329

Years	33	34	35	36	37	38	39	40
Labor Hours	.004309	.004447	.004167	.004569	.005016	.004630	.004952	.004794
Material Cost	.141865	.172861	.140463	.078846	.084133	.083149	.082970	.079669
Equipment Hours	.004063	.004229	.003921	.004562	.005013	.004623	.004945	.004787

Years	41	42	43	44	45	46	47	48
Labor Hours	.004162	.003104	.003586	.003366	.003456	.002613	.002868	.002572
Material Cost	.063367	.040956	.041721	.046153	.043318	.051430	.058483	.051408
Equipment Hours	.004155	.003094	.003579	.003228	.003449	.002603	.002861	.002566

Years	49	50	51	52	53	54	55	56
Labor Hours	.002979	.002481	.004852	.004094	.004055	.003904	.004827	.005634
Material Cost	.058169	.051756	.105247	.087408	.084908	.083598	.090968	.166439
Equipment Hours	.002973	.002474	.004846	.004088	.004052	.003900	.004692	.005388

Years	57	58	59	60	61	62	63	64
Labor Hours	.005603	.005639	.006191	.004890	.009471	.004281	.003726	.003682
Material Cost	.144269	.166420	.206897	.103969	.876256	.189827	.100715	.126544
Equipment Hours	.005384	.005393	.005730	.004887	.009065	.003688	.003477	.003460

Years	65	66	67	68	69	70	71	72
Labor Hours	.003470	.002901	.003483	.002818	.003386	.003360	.004854	.004076
Material Cost	.097584	.051802	.058441	.051789	.056810	.058352	.103515	.087493
Equipment Hours	.003220	.002894	.003473	.002812	.003379	.003353	.004844	.004069

Years	73	74	75	76	77	78	79	80
Labor Hours	.004477	.004075	.004252	.004341	.004523	.004262	.004637	.004118
Material Cost	.087098	.088562	.086333	.078859	.085100	.078019	.084192	.076947
Equipment Hours	.004470	.003936	.004245	.004334	.004517	.004259	.004634	.004115

UM = Unit of Measure ID
TD = Trade ID

HEALTH CLINIC

Resources Per Square Foot

Task Description UM TD
1200000 Special Inter. Electr. System 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000031	.000581	.000586	.000581	.000586	.000864	.000838	.000864
Material Cost	.000000	.000000	.000289	.000000	.000289	.002457	.001734	.002436
Equipment Hours	.000031	.000581	.000586	.000581	.000586	.000864	.000838	.000864

Years	9	10	11	12	13	14	15	16
Labor Hours	.000838	.000852	.001128	.001129	.001117	.001114	.001112	.000938
Material Cost	.001734	.002116	.014108	.021459	.012929	.013039	.013353	.029283
Equipment Hours	.000838	.000852	.001128	.001129	.001117	.001114	.001112	.000938

Years	17	18	19	20	21	22	23	24
Labor Hours	.000914	.000896	.000914	.000925	.000865	.000826	.000855	.000844
Material Cost	.011540	.010181	.011540	.020714	.003895	.002648	.003673	.011449
Equipment Hours	.000914	.000896	.000914	.000925	.000865	.000826	.000855	.000844

Years	25	26	27	28	29	30	31	32
Labor Hours	.000844	.001127	.001132	.001117	.001111	.001112	.000979	.000953
Material Cost	.003410	.014150	.021840	.012929	.012658	.013353	.029193	.011659
Equipment Hours	.000844	.001127	.001132	.001117	.001111	.001112	.000979	.000953

Years	33	34	35	36	37	38	39	40
Labor Hours	.000935	.000957	.000961	.000951	.000922	.000951	.000940	.000943
Material Cost	.010299	.012040	.020451	.003953	.002850	.003875	.011651	.003993
Equipment Hours	.000935	.000957	.000961	.000951	.000922	.000951	.000940	.000943

Years	41	42	43	44	45	46	47	48
Labor Hours	.001073	.001071	.001060	.001054	.001055	.000938	.000918	.000896
Material Cost	.014159	.021376	.012846	.012575	.013270	.029283	.011921	.010181
Equipment Hours	.001073	.001071	.001060	.001054	.001055	.000938	.000918	.000896

Years	49	50	51	52	53	54	55	56
Labor Hours	.000914	.000922	.000958	.000922	.000951	.000943	.000940	.001166
Material Cost	.011540	.020333	.003963	.002850	.003875	.012032	.003612	.014269
Equipment Hours	.000914	.000922	.000958	.000922	.000951	.000943	.000940	.001166

Years	57	58	59	60	61	62	63	64
Labor Hours	.001167	.001156	.001150	.001155	.000886	.000857	.000839	.000857
Material Cost	.021577	.013048	.012777	.013853	.029125	.011457	.010098	.011457
Equipment Hours	.001167	.001156	.001150	.001155	.000886	.000857	.000839	.000857

Years	65	66	67	68	69	70	71	72
Labor Hours	.000865	.000912	.000887	.000912	.000901	.000901	.001167	.001167
Material Cost	.020249	.003834	.003112	.003756	.011532	.003493	.014227	.021577
Equipment Hours	.000865	.000912	.000887	.000912	.000901	.000901	.001167	.001167

Years	73	74	75	76	77	78	79	80
Labor Hours	.001156	.001153	.001151	.000977	.000953	.000935	.000953	.000964
Material Cost	.013048	.013158	.013472	.029402	.011659	.010299	.011659	.020833
Equipment Hours	.001156	.001153	.001151	.000977	.000953	.000935	.000953	.000964

UM = Unit of Measure ID
TD = Trade ID

GENERAL PURPOSE ADMIN

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.005677	.013522	.014355	.017928	.019819	.019669	.023397	.026301
Material Cost	.021764	.040992	.042428	.053559	.072966	.094487	.156649	.272525
Equipment Hours	.005056	.012115	.012824	.016425	.018219	.018027	.021025	.022511

Years	9	10	11	12	13	14	15	16
Labor Hours	.031368	.027837	.026256	.025233	.024057	.024842	.031651	.035681
Material Cost	.384738	.287387	.267688	.270469	.268820	.286417	.361592	.433932
Equipment Hours	.026534	.024602	.024049	.023112	.021449	.021500	.027570	.029960

Years	17	18	19	20	21	22	23	24
Labor Hours	.036004	.031657	.038779	.036104	.037240	.032353	.031070	.036122
Material Cost	.511285	.392518	.489368	.434141	.405246	.350758	.328540	.390034
Equipment Hours	.029831	.026598	.031343	.030509	.031462	.027136	.027408	.031413

Years	25	26	27	28	29	30	31	32
Labor Hours	.037044	.034763	.031444	.037319	.033551	.029714	.035083	.035127
Material Cost	.509658	.555995	.476138	.541875	.492117	.485976	.643641	.667188
Equipment Hours	.031086	.029603	.026949	.030329	.028199	.025427	.029682	.028986

Years	33	34	35	36	37	38	39	40
Labor Hours	.036998	.032866	.029660	.030656	.034544	.035261	.037397	.039772
Material Cost	.700363	.569383	.425054	.403049	.489780	.459935	.526480	.691257
Equipment Hours	.029838	.027468	.026062	.027065	.028573	.028948	.030900	.031617

Years	41	42	43	44	45	46	47	48
Labor Hours	.043296	.036484	.032412	.031762	.029546	.029498	.032258	.035148
Material Cost	.636224	.533693	.323305	.306482	.257315	.346448	.318247	.413715
Equipment Hours	.034251	.029768	.027803	.027622	.026414	.026246	.029050	.030681

Years	49	50	51	52	53	54	55	56
Labor Hours	.036713	.033732	.037498	.035519	.030214	.030694	.045495	.041873
Material Cost	.592104	.476371	.487988	.483654	.420449	.453320	.660198	.635622
Equipment Hours	.030484	.028934	.032613	.030918	.025901	.026236	.036160	.034423

Years	57	58	59	60	61	62	63	64
Labor Hours	.047622	.039113	.039747	.037955	.040097	.034334	.031277	.037105
Material Cost	.815528	.609408	.661556	.536981	.632601	.475515	.439404	.570499
Equipment Hours	.036891	.032045	.032507	.032070	.033878	.028359	.026964	.031442

Years	65	66	67	68	69	70	71	72
Labor Hours	.039639	.033169	.031907	.028449	.029239	.029076	.035086	.036071
Material Cost	.594501	.423513	.435894	.389927	.415228	.410176	.581005	.563993
Equipment Hours	.032865	.027927	.027242	.024512	.025068	.024503	.029762	.029486

Years	73	74	75	76	77	78	79	80
Labor Hours	.041792	.037122	.037691	.040554	.034141	.034076	.038025	.043286
Material Cost	.741084	.505098	.460640	.444467	.416297	.367039	.508463	.539218
Equipment Hours	.033248	.030489	.031382	.033757	.028916	.028098	.031904	.034989

UM = Unit of Measure ID
TD = Trade ID

GENERAL PURPOSE ADMIN

Resources Per Square Foot

Task Description UM TD
0300000 Roofing 2 17

Years	1	2	3	4	5	6	7	8
Labor Hours	.001241	.002209	.002421	.002326	.002521	.002661	.002326	.002255
Material Cost	.009472	.017524	.017909	.017502	.021135	.020622	.017501	.017363
Equipment Hours	.000621	.001105	.001210	.001163	.001261	.001330	.001163	.001128

Years	9	10	11	12	13	14	15	16
Labor Hours	.002445	.002741	.002769	.002488	.002552	.003095	.003155	.002589
Material Cost	.017612	.022891	.024888	.019861	.024431	.038532	.030975	.020754
Equipment Hours	.001223	.001371	.001384	.001244	.001276	.001548	.001578	.001295

Years	17	18	19	20	21	22	23	24
Labor Hours	.002514	.003205	.008504	.008051	.008043	.006934	.003027	.002476
Material Cost	.018975	.032258	.101667	.093492	.097238	.078474	.026552	.019601
Equipment Hours	.001257	.001602	.004252	.004026	.004021	.003467	.001513	.001238

Years	25	26	27	28	29	30	31	32
Labor Hours	.002703	.003636	.005464	.004317	.006558	.003992	.004274	.002386
Material Cost	.020930	.031961	.046538	.034091	.041412	.028610	.032671	.019299
Equipment Hours	.001352	.001818	.002732	.002158	.003279	.001996	.002137	.001194

Years	33	34	35	36	37	38	39	40
Labor Hours	.002473	.002490	.002966	.003242	.005627	.007296	.006047	.007040
Material Cost	.018559	.018910	.027319	.030624	.075188	.102920	.086670	.103156
Equipment Hours	.001237	.001245	.001483	.001621	.002814	.003648	.003023	.003520

Years	41	42	43	44	45	46	47	48
Labor Hours	.006278	.006102	.005856	.005334	.003168	.003019	.002508	.002453
Material Cost	.085844	.081118	.073915	.066172	.030700	.025904	.019242	.019624
Equipment Hours	.003139	.003051	.002928	.002667	.001584	.001509	.001254	.001227

Years	49	50	51	52	53	54	55	56
Labor Hours	.002427	.002584	.002761	.003161	.003921	.003378	.004339	.004656
Material Cost	.017853	.020735	.024769	.028116	.038320	.030897	.034782	.041873
Equipment Hours	.001213	.001292	.001380	.001580	.001961	.001689	.002170	.002328

Years	57	58	59	60	61	62	63	64
Labor Hours	.008286	.004609	.008005	.006400	.007471	.007802	.003011	.003079
Material Cost	.064649	.039263	.081165	.072128	.085055	.100256	.027171	.026677
Equipment Hours	.004143	.002305	.004003	.003200	.003736	.003901	.001505	.001540

Years	65	66	67	68	69	70	71	72
Labor Hours	.002946	.003350	.003258	.002462	.002336	.002641	.003482	.002852
Material Cost	.032547	.040910	.041006	.021560	.017932	.021253	.043111	.027785
Equipment Hours	.001473	.001675	.001628	.001231	.001168	.001320	.001741	.001426

Years	73	74	75	76	77	78	79	80
Labor Hours	.003059	.002942	.004568	.003100	.005810	.006132	.006994	.006095
Material Cost	.033310	.027802	.053514	.027719	.073823	.077774	.088970	.077161
Equipment Hours	.001530	.001471	.002284	.001550	.002905	.003066	.003497	.003047

UM = Unit of Measure ID
TD = Trade ID

GENERAL PURPOSE ADMIN

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000172	.000308	.000383	.003001	.003755	.003486	.005655	.004784
Material Cost	.000902	.001707	.001842	.005859	.008941	.007863	.013307	.015795
Equipment Hours	.000172	.000308	.000383	.003001	.003755	.003486	.005655	.004784

Years	9	10	11	12	13	14	15	16
Labor Hours	.006416	.007295	.006237	.005559	.002137	.003723	.007594	.006772
Material Cost	.022381	.025384	.024447	.024015	.016203	.016891	.027168	.020629
Equipment Hours	.006416	.007295	.006237	.005559	.002137	.003716	.007585	.006765

Years	17	18	19	20	21	22	23	24
Labor Hours	.005757	.004608	.006690	.006294	.005094	.004718	.006980	.009064
Material Cost	.018145	.016589	.019829	.023452	.018230	.017523	.026903	.029360
Equipment Hours	.005748	.004600	.006682	.006294	.005094	.004718	.006980	.009064

Years	25	26	27	28	29	30	31	32
Labor Hours	.007292	.007313	.006595	.005733	.005285	.004810	.006156	.006444
Material Cost	.027506	.029464	.023466	.023376	.020875	.020110	.037032	.040222
Equipment Hours	.007292	.007313	.006595	.005733	.005285	.004801	.006147	.006436

Years	33	34	35	36	37	38	39	40
Labor Hours	.005806	.006576	.006338	.006054	.005099	.005053	.007072	.006068
Material Cost	.040584	.041453	.038888	.039089	.043235	.041758	.051987	.042165
Equipment Hours	.005798	.006564	.006330	.006050	.004815	.004758	.006468	.005784

Years	41	42	43	44	45	46	47	48
Labor Hours	.006550	.006422	.006462	.006555	.005802	.007433	.010911	.010367
Material Cost	.036082	.039694	.047465	.040960	.035032	.082468	.097289	.094220
Equipment Hours	.006266	.006068	.005898	.006235	.005505	.007144	.010623	.010359

Years	49	50	51	52	53	54	55	56
Labor Hours	.008324	.008644	.009400	.010316	.005561	.006182	.010341	.008496
Material Cost	.096988	.097874	.089097	.091392	.080660	.083669	.096098	.048058
Equipment Hours	.008313	.008630	.009400	.010314	.005537	.006135	.010266	.008440

Years	57	58	59	60	61	62	63	64
Labor Hours	.007633	.005496	.005992	.006480	.004697	.004569	.004488	.007462
Material Cost	.044537	.035041	.026106	.035045	.026392	.034286	.038814	.053744
Equipment Hours	.007585	.005309	.005975	.006388	.004660	.004494	.004480	.007206

Years	65	66	67	68	69	70	71	72
Labor Hours	.007585	.007114	.007320	.005187	.005031	.005570	.008898	.007179
Material Cost	.049146	.046814	.047198	.045329	.041799	.048852	.056158	.051998
Equipment Hours	.007504	.007065	.007277	.005178	.004982	.005405	.008833	.007141

Years	73	74	75	76	77	78	79	80
Labor Hours	.007078	.008817	.010446	.007885	.005086	.003961	.007778	.008866
Material Cost	.054735	.056374	.102424	.059341	.042482	.048090	.056104	.066899
Equipment Hours	.007055	.008764	.009422	.007719	.005086	.003621	.007453	.008225

UM = Unit of Measure ID
TD = Trade ID

GENERAL PURPOSE ADMIN

Resources Per Square Foot

Task Description UM TD
050000 Interior Construction 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000001	.000001	.000007	.000547	.000619	.000217	.000253	.000895
Material Cost	.000009	.000015	.000036	.001710	.008466	.007689	.007791	.010334
Equipment Hours	.000001	.000001	.000007	.000547	.000619	.000217	.000253	.000895

Years	9	10	11	12	13	14	15	16
Labor Hours	.000862	.000349	.000268	.000779	.000858	.000383	.000519	.000919
Material Cost	.016642	.015094	.015008	.016399	.017072	.015502	.016030	.011089
Equipment Hours	.000861	.000349	.000268	.000779	.000858	.000376	.000510	.000893

Years	17	18	19	20	21	22	23	24
Labor Hours	.000792	.000182	.000378	.000862	.000936	.000503	.000389	.000860
Material Cost	.010832	.008617	.012518	.017005	.017717	.016294	.015972	.016483
Equipment Hours	.000784	.000174	.000274	.000856	.000909	.000495	.000381	.000860

Years	25	26	27	28	29	30	31	32
Labor Hours	.000884	.000601	.000595	.001152	.001266	.000637	.000897	.000977
Material Cost	.021930	.033701	.027815	.030193	.031214	.028707	.039130	.040705
Equipment Hours	.000883	.000601	.000595	.001152	.001266	.000637	.000897	.000969

Years	33	34	35	36	37	38	39	40
Labor Hours	.000886	.001000	.001062	.001176	.001256	.001192	.000881	.000613
Material Cost	.033775	.034746	.040001	.040477	.042979	.034108	.033822	.032260
Equipment Hours	.000864	.000972	.001055	.001167	.001136	.001063	.000854	.000604

Years	41	42	43	44	45	46	47	48
Labor Hours	.000410	.000637	.000746	.000635	.000661	.000599	.000529	.000671
Material Cost	.014140	.013332	.014872	.013742	.015084	.014211	.014344	.015097
Equipment Hours	.000401	.000637	.000746	.000635	.000661	.000599	.000529	.000661

Years	49	50	51	52	53	54	55	56
Labor Hours	.000780	.000852	.002547	.001308	.000553	.000541	.000947	.000917
Material Cost	.021266	.021417	.022192	.020801	.018925	.018972	.029333	.032607
Equipment Hours	.000777	.000845	.001621	.000998	.000547	.000527	.000851	.000902

Years	57	58	59	60	61	62	63	64
Labor Hours	.001072	.000926	.000938	.000885	.001117	.000717	.000662	.001270
Material Cost	.034303	.032525	.031947	.037814	.037072	.037170	.030532	.033169
Equipment Hours	.001045	.000918	.000907	.000879	.001003	.000717	.000651	.001270

Years	65	66	67	68	69	70	71	72
Labor Hours	.001260	.000775	.000499	.001036	.001153	.000700	.000620	.001051
Material Cost	.039076	.037736	.030282	.032853	.033696	.032174	.021556	.022512
Equipment Hours	.001257	.000775	.000493	.001028	.001145	.000673	.000613	.001042

Years	73	74	75	76	77	78	79	80
Labor Hours	.001223	.000382	.000429	.001097	.001029	.000513	.000453	.000687
Material Cost	.027075	.020695	.022298	.022523	.022222	.014785	.014601	.015206
Equipment Hours	.001126	.000361	.000402	.001088	.001021	.000513	.000453	.000681

UM = Unit of Measure ID
TD = Trade ID

GENERAL PURPOSE ADMIN

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes• 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.002090	.003990	.003991	.004075	.004054	.004021	.005893	.008934
Material Cost	.009047	.017541	.017547	.019839	.020537	.017604	.075548	.169869
Equipment Hours	.002090	.003990	.003991	.004075	.004054	.004021	.005012	.006626

Years	9	10	11	12	13	14	15	16
Labor Hours	.011092	.007406	.005166	.004681	.006429	.006373	.007983	.013568
Material Cost	.232098	.108595	.021985	.020874	.049670	.076206	.122495	.246335
Equipment Hours	.007870	.006092	.005166	.004681	.005951	.005379	.006445	.009956

Years	17	18	19	20	21	22	23	24
Labor Hours	.014926	.012406	.011266	.009089	.010653	.008610	.009380	.012357
Material Cost	.288466	.195032	.179574	.086287	.107713	.093080	.117313	.204277
Equipment Hours	.010878	.009709	.009021	.008110	.009578	.007823	.008112	.009729

Years	25	26	27	28	29	30	31	32
Labor Hours	.012669	.009473	.004809	.005914	.005120	.006095	.008650	.011407
Material Cost	.234216	.140361	.021960	.026138	.025550	.025026	.102328	.227662
Equipment Hours	.009446	.007831	.004806	.005905	.005116	.005764	.007458	.008100

Years	33	34	35	36	37	38	39	40
Labor Hours	.013628	.010043	.006574	.007567	.010255	.008953	.009901	.012186
Material Cost	.297580	.199867	.077807	.084407	.170956	.088037	.139684	.220672
Equipment Hours	.009384	.007204	.005572	.006633	.008374	.007772	.008360	.009374

Years	41	42	43	44	45	46	47	48
Labor Hours	.015963	.010696	.007337	.006979	.006754	.006558	.006769	.010292
Material Cost	.293817	.158652	.025350	.030613	.032943	.034601	.061776	.157799
Equipment Hours	.012056	.008767	.007333	.006976	.006737	.006153	.006000	.007872

Years	49	50	51	52	53	54	55	56
Labor Hours	.012433	.010175	.009873	.007665	.006675	.006484	.009260	.012144
Material Cost	.257468	.181767	.105152	.098002	.077683	.082195	.201491	.215695
Equipment Hours	.008713	.007583	.008459	.006352	.005823	.005569	.007041	.008911

Years	57	58	59	60	61	62	63	64
Labor Hours	.014264	.012527	.009082	.008075	.011677	.008222	.009336	.012007
Material Cost	.301619	.197035	.104943	.053032	.054620	.035750	.071763	.170669
Equipment Hours	.010090	.010028	.007976	.007697	.011460	.007791	.008408	.009620

Years	65	66	67	68	69	70	71	72
Labor Hours	.013242	.009376	.007027	.006620	.007539	.007398	.008681	.011747
Material Cost	.239345	.145369	.093131	.108240	.106580	.119117	.201936	.250693
Equipment Hours	.009797	.007073	.005749	.005473	.006034	.006022	.006868	.008304

Years	73	74	75	76	77	78	79	80
Labor Hours	.016765	.011466	.008496	.011725	.009176	.010312	.009100	.013346
Material Cost	.425747	.216799	.115631	.108615	.093920	.070588	.075487	.179783
Equipment Hours	.011416	.008108	.007055	.009574	.007990	.009020	.008066	.010392

UM = Unit of Measure ID
TD = Trade ID

GENERAL PURPOSE ADMIN

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000176	.001153	.001491	.001820	.002407	.001991	.001884	.001979
Material Cost	.000113	.000693	.000958	.002175	.002543	.001470	.002284	.017341
Equipment Hours	.000176	.001153	.001476	.001812	.002382	.001991	.001869	.001971

Years	9	10	11	12	13	14	15	16
Labor Hours	.002663	.002300	.002824	.002685	.002582	.002367	.003181	.002604
Material Cost	.052712	.052183	.063924	.067842	.032534	.016933	.017982	.021444
Equipment Hours	.002594	.002258	.002711	.002553	.002461	.002281	.003094	.002558

Years	17	18	19	20	21	22	23	24
Labor Hours	.002516	.002277	.002773	.002894	.003753	.002837	.003018	.002706
Material Cost	.013021	.024996	.060426	.060519	.069296	.058376	.031741	.018934
Equipment Hours	.002453	.002247	.002687	.002807	.003526	.002612	.002687	.002436

Years	25	26	27	28	29	30	31	32
Labor Hours	.003551	.003290	.003193	.002992	.003633	.003622	.003491	.003212
Material Cost	.018587	.027278	.032338	.046612	.075568	.077048	.086329	.077040
Equipment Hours	.003239	.002839	.002671	.002655	.003167	.003146	.003165	.002831

Years	33	34	35	36	37	38	39	40
Labor Hours	.003362	.002574	.003109	.002873	.002616	.002904	.003340	.003345
Material Cost	.051298	.031148	.029075	.032947	.032277	.046227	.067778	.072910
Equipment Hours	.002872	.002277	.002720	.002389	.002216	.002530	.002807	.002750

Years	41	42	43	44	45	46	47	48
Labor Hours	.004569	.003416	.002895	.003100	.003931	.003205	.002966	.002999
Material Cost	.080898	.076486	.047756	.036889	.032175	.034581	.025239	.038534
Equipment Hours	.003620	.002820	.002550	.002793	.003468	.002923	.002743	.002679

Years	49	50	51	52	53	54	55	56
Labor Hours	.003395	.003350	.003758	.003646	.003463	.003849	.004251	.003729
Material Cost	.066519	.063197	.068642	.053588	.027740	.021133	.019344	.022204
Equipment Hours	.002912	.002882	.003088	.002977	.002853	.003235	.003573	.003297

Years	57	58	59	60	61	62	63	64
Labor Hours	.003363	.003838	.003735	.004084	.003890	.003597	.003786	.003603
Material Cost	.027017	.033767	.055635	.063288	.071507	.073661	.049226	.047157
Equipment Hours	.002864	.003119	.003168	.003350	.003290	.002919	.003037	.003034

Years	65	66	67	68	69	70	71	72
Labor Hours	.004694	.003785	.004267	.003954	.003601	.003759	.003330	.003387
Material Cost	.037023	.031607	.036623	.040796	.062182	.067055	.074645	.077451
Equipment Hours	.003884	.003192	.003501	.003222	.002950	.002844	.002589	.002645

Years	73	74	75	76	77	78	79	80
Labor Hours	.003575	.003800	.004417	.006405	.003529	.003689	.004079	.004379
Material Cost	.052638	.040519	.041397	.054785	.032858	.046118	.078983	.067014
Equipment Hours	.002804	.003041	.003566	.004424	.002859	.002955	.003400	.003436

UM = Unit of Measure ID
TD = Trade ID

GENERAL PURPOSE ADMIN

Resources Per Square Foot

Task Description UM TD
0900000 HVAC 2 9

Years	1	2	3	4	5	6	7	8
Labor Hours	.001754	.005336	.005378	.005511	.005777	.005694	.005711	.005879
Material Cost	.002219	.003472	.003670	.005368	.010195	.021727	.023284	.023429
Equipment Hours	.001754	.005034	.005073	.005179	.005463	.005384	.005399	.005534

Years	9	10	11	12	13	14	15	16
Labor Hours	.006068	.006005	.006513	.006702	.006946	.006569	.006742	.006567
Material Cost	.023879	.044114	.071827	.079554	.085126	.078846	.103958	.068184
Equipment Hours	.005749	.005498	.005804	.005957	.006215	.005872	.005883	.005835

Years	17	18	19	20	21	22	23	24
Labor Hours	.006695	.006290	.006384	.006308	.006266	.006475	.005910	.006272
Material Cost	.075470	.071313	.072715	.110950	.057869	.055302	.072669	.069658
Equipment Hours	.005940	.005577	.005645	.005814	.005840	.005751	.005375	.005702

Years	25	26	27	28	29	30	31	32
Labor Hours	.007367	.007030	.006970	.013612	.008089	.007096	.007032	.006975
Material Cost	.154446	.114131	.119758	.232175	.151489	.161642	.103735	.092525
Equipment Hours	.006300	.005994	.006038	.009364	.006686	.005854	.005879	.005987

Years	33	34	35	36	37	38	39	40
Labor Hours	.006944	.006278	.006023	.006269	.006122	.006404	.006487	.006951
Material Cost	.089831	.064333	.066692	.064151	.057910	.078556	.083910	.157929
Equipment Hours	.006012	.005605	.005470	.005764	.005652	.005726	.005723	.006018

Years	41	42	43	44	45	46	47	48
Labor Hours	.006785	.006651	.006549	.006801	.006718	.006347	.006279	.006157
Material Cost	.082797	.085263	.080548	.083980	.077513	.063896	.056042	.041065
Equipment Hours	.006034	.005901	.005783	.005965	.005950	.005615	.005611	.005678

Years	49	50	51	52	53	54	55	56
Labor Hours	.007056	.006004	.005856	.006495	.006955	.007212	.013096	.007582
Material Cost	.079746	.046235	.053049	.086616	.100026	.151495	.212933	.130199
Equipment Hours	.006265	.005581	.005411	.005806	.006112	.006035	.009005	.006363

Years	57	58	59	60	61	62	63	64
Labor Hours	.008225	.007060	.007340	.007357	.006972	.006360	.006678	.006395
Material Cost	.167027	.104406	.204751	.104084	.096200	.065974	.079986	.091731
Equipment Hours	.006661	.005950	.006020	.006121	.006080	.005677	.005841	.005783

Years	65	66	67	68	69	70	71	72
Labor Hours	.006928	.006331	.006938	.006759	.006957	.006531	.006859	.006828
Material Cost	.080873	.073978	.096955	.086121	.108333	.077703	.072874	.070746
Equipment Hours	.006127	.005712	.006032	.005963	.006170	.005765	.005937	.005924

Years	73	74	75	76	77	78	79	80
Labor Hours	.006820	.006683	.006164	.006995	.006149	.006162	.006204	.006676
Material Cost	.080915	.075211	.060005	.049927	.041459	.044147	.123684	.069313
Equipment Hours	.006049	.005720	.005485	.006103	.005731	.005619	.005624	.005973

UM = Unit of Measure ID
TD = Trade ID

GENERAL PURPOSE ADMIN

Resources Per Square Foot

Task	Description	UM	TD
1100000	Interior Electrical	2	2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000042	.000268	.000440	.000390	.000441	.001213	.001303	.001189
Material Cost	.000002	.000018	.000411	.000643	.000704	.016693	.016256	.017696
Equipment Hours	.000042	.000268	.000440	.000390	.000441	.001213	.001303	.001189

Years	9	10	11	12	13	14	15	16
Labor Hours	.001447	.001351	.002008	.001883	.002081	.001867	.002003	.002204
Material Cost	.018305	.017951	.043485	.039708	.041153	.040391	.040448	.040604
Equipment Hours	.001447	.001351	.002008	.001882	.002079	.001865	.002001	.002201

Years	17	18	19	20	21	22	23	24
Labor Hours	.002287	.002242	.002327	.002160	.002143	.001936	.0[illegible]10	.002043
Material Cost	.040441	.041089	.040049	.039721	.035520	.029850	.03[illegible]643	.029904
Equipment Hours	.002285	.002241	.002325	.002158	.002140	.001930	.002003	.002041

Years	25	26	27	28	29	30	31	32
Labor Hours	.002224	.002876	.003280	.003138	.003121	.003006	.004039	.003206
Material Cost	.030188	.121789	.157941	.146679	.143063	.142196	.237356	.167417
Equipment Hours	.002221	.002711	.003005	.002899	.002922	.002773	.003453	.002950

Years	33	34	35	36	37	38	39	40
Labor Hours	.003362	.003384	.003053	.002893	.003029	.002929	.003125	.003044
Material Cost	.165869	.176097	.142426	.065319	.064941	.065964	.060421	.059836
Equipment Hours	.003136	.003081	.002899	.002891	.003027	.002921	.003121	.003041

Years	41	42	43	44	45	46	47	48
Labor Hours	.002378	.002145	.002204	.002007	.002151	.001821	.001837	.001766
Material Cost	.040448	.033137	.030856	.031240	.031439	.042212	.042046	.044812
Equipment Hours	.002373	.002142	.002201	.002000	.002148	.001817	.001830	.001762

Years	49	50	51	52	53	54	55	56
Labor Hours	.001837	.001681	.002675	.002341	.002541	.002521	.002718	.003816
Material Cost	.049716	.042658	.067792	.058910	.074887	.062806	.063685	.142441
Equipment Hours	.001830	.001679	.002672	.002335	.002526	.002518	.002713	.003651

Years	57	58	59	60	61	62	63	64
Labor Hours	.004227	.004122	.004101	.004143	.003845	.002732	.002969	.002954
Material Cost	.173876	.164618	.153609	.168913	.213201	.126361	.139504	.145056
Equipment Hours	.003953	.003882	.003903	.003905	.003252	.002524	.002692	.002654

Years	65	66	67	68	69	70	71	72
Labor Hours	.002638	.001997	.002069	.001978	.002155	.002025	.002608	.002495
Material Cost	.114106	.045246	.044483	.053113	.042730	.041853	.064092	.060463
Equipment Hours	.002478	.001992	.002066	.001965	.002151	.002021	.002604	.002474

Years	73	74	75	76	77	78	79	80
Labor Hours	.002720	.002497	.002622	.002726	.002764	.002787	.002880	.002722
Material Cost	.063662	.064281	.062479	.061715	.063163	.062808	.067844	.061002
Equipment Hours	.002717	.002490	.002620	.002724	.002759	.002783	.002874	.002720

UM = Unit of Measure ID
TD = Trade ID

GENERAL PURPOSE ADMIN

Resources Per Square Foot

Task	Description	UM	TD
1200000	Special Inter. Electr. System	2	2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000201	.000256	.000241	.000258	.000244	.000386	.000372	.000386
Material Cost	.000000	.000022	.000055	.000462	.000443	.000819	.000678	.000698
Equipment Hours	.000201	.000256	.000241	.000258	.000244	.000386	.000372	.000386

Years	9	10	11	12	13	14	15	16
Labor Hours	.000375	.000390	.000471	.000458	.000473	.000464	.000473	.000457
Material Cost	.001107	.001174	.002123	.002216	.002632	.003115	.002536	.004894
Equipment Hours	.000375	.000390	.000471	.000458	.000473	.000464	.000473	.000457

Years	17	18	19	20	21	22	23	24
Labor Hours	.000517	.000449	.000457	.000445	.000352	.000340	.000356	.000345
Material Cost	.045934	.002625	.002590	.002716	.001663	.001859	.001747	.001818
Equipment Hours	.000485	.000449	.000457	.000445	.000352	.000340	.000356	.000345

Years	25	26	27	28	29	30	31	32
Labor Hours	.000353	.000543	.000540	.000461	.000478	.000456	.000545	.000519
Material Cost	.001856	.057310	.046321	.002611	.002948	.002636	.005060	.002318
Equipment Hours	.000353	.000497	.000508	.000461	.000478	.000456	.000545	.000519

Years	33	34	35	36	37	38	39	40
Labor Hours	.000535	.000520	.000533	.000583	.000540	.000530	.000544	.000526
Material Cost	.002867	.002830	.002846	.046034	.002294	.002365	.002207	.002328
Equipment Hours	.000535	.000520	.000533	.000551	.000540	.000530	.000544	.000526

Years	41	42	43	44	45	46	47	48
Labor Hours	.000364	.000415	.000364	.000351	.000360	.000517	.000459	.000443
Material Cost	.002197	.046011	.002543	.002886	.002429	.048577	.002270	.002565
Equipment Hours	.000364	.000383	.000364	.000351	.000360	.000485	.000459	.000443

Years	49	50	51	52	53	54	55	56
Labor Hours	.000461	.000442	.000627	.000587	.000543	.000527	.000543	.000532
Material Cost	.002549	.002489	.057297	.046230	.002208	.002152	.002531	.002545
Equipment Hours	.000461	.000442	.000581	.000556	.000543	.000527	.000543	.000532

Years	57	58	59	60	61	62	63	64
Labor Hours	.000549	.000534	.000555	.000531	.000428	.000336	.000349	.000335
Material Cost	.002498	.002753	.003400	.002676	.048553	.002058	.002408	.002298
Equipment Hours	.000549	.000534	.000555	.000531	.000397	.000336	.000349	.000335

Years	65	66	67	68	69	70	71	72
Labor Hours	.000347	.000442	.000529	.000453	.000469	.000454	.000609	.000532
Material Cost	.002385	.001854	.046214	.001914	.001976	.002170	.046633	.002346
Equipment Hours	.000347	.000442	.000496	.000453	.000469	.000454	.000577	.000532

Years	73	74	75	76	77	78	79	80
Labor Hours	.000551	.000536	.000548	.000622	.000598	.000520	.000537	.000515
Material Cost	.003001	.003417	.002891	.059842	.046370	.002728	.002789	.002840
Equipment Hours	.000551	.000536	.000548	.000576	.000566	.000520	.000537	.000515

UM = Unit of Measure ID
TD = Trade ID

UPH ENLISTED PERSONNEL

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.006078	.014820	.016219	.020852	.022460	.020211	.020620	.025556
Material Cost	.025931	.043903	.046361	.070773	.084270	.081437	.097575	.149860
Equipment Hours	.005508	.013359	.014647	.019284	.020924	.018658	.018913	.023565

Years	9	10	11	12	13	14	15	16
Labor Hours	.027050	.024511	.026490	.028474	.028676	.027440	.030709	.035201
Material Cost	.214972	.204238	.263995	.292153	.299333	.350077	.379077	.378860
Equipment Hours	.024917	.022600	.024485	.026084	.025570	.023652	.026455	.031284

Years	17	18	19	20	21	22	23	24
Labor Hours	.032393	.030002	.033059	.033727	.036353	.030851	.032367	.035512
Material Cost	.349242	.340324	.445687	.429089	.464524	.413190	.414724	.376557
Equipment Hours	.028821	.025997	.028195	.029762	.031724	.027100	.028034	.032064

Years	25	26	27	28	29	30	31	32
Labor Hours	.035570	.033763	.032674	.039344	.033823	.032244	.031189	.035951
Material Cost	.385242	.410078	.400350	.438583	.427325	.417964	.501035	.575964
Equipment Hours	.031708	.029310	.028004	.033284	.029984	.028140	.027527	.030855

Years	33	34	35	36	37	38	39	40
Labor Hours	.035544	030039	.029966	.032768	.035551	.035018	.034629	.035150
Material Cost	.540446	.486874	.475771	.466264	.503444	.498779	.524789	.521574
Equipment Hours	.029922	.025573	.025700	.028466	.030300	.028937	.028821	.029645

Years	41	42	43	44	45	46	47	48
Labor Hours	.035851	.030477	.031395	.031541	.032943	.030273	.030285	.038003
Material Cost	.507808	.379885	.293118	.318892	.297325	.266507	.262718	.298886
Equipment Hours	.029711	.026448	.027498	.028572	.030223	.027351	.027640	.033794

Years	49	50	51	52	53	54	55	56
Labor Hours	.033271	.032493	.038106	.038594	.037376	.031667	.036608	.039361
Material Cost	.379928	.444884	.448791	.476910	.431668	.451008	.494958	.596520
Equipment Hours	.029928	.028306	.032795	.033043	.030980	.026525	.030510	.033079

Years	57	58	59	60	61	62	63	64
Labor Hours	.040431	.037673	.035630	.033941	.033771	.032646	.033261	.035941
Material Cost	.588880	.532389	.533012	.482346	.436214	.445875	.426568	.492919
Equipment Hours	.033296	.030803	.029908	.030128	.030377	.028023	.028403	.031557

Years	65	66	67	68	69	70	71	72
Labor Hours	.036607	.032968	.032239	.037542	.034772	.031606	.035014	.040105
Material Cost	.495644	.442785	.457445	.510984	.491805	.482061	.547468	.573572
Equipment Hours	.032037	.028222	.027799	.031531	.030027	.026911	.030829	.034580

Years	73	74	75	76	77	78	79	80
Labor Hours	.041565	.036130	.038980	.041442	.040035	.039231	.037553	.037465
Material Cost	.581655	.556678	.526098	.507986	.504112	.444491	.495693	.485679
Equipment Hours	.035644	.030899	.033099	.036348	.035023	.032473	.031931	.032435

UM - Unit of Measure ID
TD = Trade ID

UPH ENLISTED PERSONNEL

Resource: Per Square Foot

Task	Description	UM	TD
03U0000	Roofing	2	17

Years	1	2	3	4	5	6	7	8
Labor Hours	.001141	.001762	.001901	.001884	.001753	.001921	.001811	.001780
Material Cost	.006559	.012243	.012292	.012450	.012367	.012230	.011439	.011408
Equipment Hours	.000571	.000881	.000951	.000942	.000877	.000961	.000906	.000890

Years	9	10	11	12	13	14	15	16
Labor Hours	.001949	.001901	.001780	.002622	.003157	.003428	.003620	.002352
Material Cost	.011849	.012402	.012059	.031904	.048517	.053798	.056200	.024437
Equipment Hours	.000975	.000951	.000890	.001311	.001578	.001714	.001810	.001176

Years	17	18	19	20	21	22	23	24
Labor Hours	.002044	.003465	.003633	.003738	.003639	.002259	.002184	.001836
Material Cost	.014121	.030936	.037685	.035158	.034977	.016753	.016334	.013164
Equipment Hours	.001022	.001733	.001817	.001869	.001819	.001130	.001092	.000919

Years	25	26	27	28	29	30	31	32
Labor Hours	.003067	.004251	.004842	.004888	.003473	.002655	.002014	.001925
Material Cost	.026012	.042357	.051190	.052005	.033776	.022919	.015061	.012914
Equipment Hours	.001534	.002126	.002421	.002444	.001737	.001327	.001007	.000963

Years	33	34	35	36	37	38	39	40
Labor Hours	.002000	.001857	.002800	.002930	.002724	.003480	.003821	.003975
Material Cost	.013201	.012593	.025782	.029336	.026410	.044736	.055664	.057671
Equipment Hours	.001000	.000928	.001400	.001465	.001362	.001740	.001911	.001988

Years	41	42	43	44	45	46	47	48
Labor Hours	.004546	.003294	.002702	.002654	.002211	.002357	.002187	.001924
Material Cost	.070642	.041217	.030588	.027280	.017757	.018458	.014489	.013680
Equipment Hours	.002273	.001647	.001351	.001327	.001105	.001179	.001093	.000962

Years	49	50	51	52	53	54	55	56
Labor Hours	.001991	.001912	.002773	.004251	.003939	.003835	.003810	.004015
Material Cost	.012747	.012436	.024749	.042660	.040293	.039740	.036179	.042297
Equipment Hours	.000996	.000956	.001386	.002125	.001969	.001917	.001906	.002008

Years	57	58	59	60	61	62	63	64
Labor Hours	.004406	.003966	.002709	.002011	.002321	.002663	.002144	.002455
Material Cost	.045817	.039500	.023100	.015107	.017111	.022483	.016444	.024547
Equipment Hours	.002203	.001983	.001355	.001005	.001160	.001332	.001072	.001228

Years	65	66	67	68	69	70	71	72
Labor Hours	.002869	.002980	.003585	.002360	.002330	.002320	.002463	.003276
Material Cost	.039097	.040379	.055464	.024730	.023301	.022075	.025636	.037612
Equipment Hours	.001435	.001490	.001793	.001180	.001165	.001160	.001232	.001638

Years	73	74	75	76	77	78	79	80
Labor Hours	.003078	.002631	.003259	.002760	.003961	.005219	.004439	.004198
Material Cost	.032848	.026458	.033476	.025778	.042257	.057741	.047848	.043888
Equipment Hours	.001539	.001316	.001630	.001380	.001980	.002609	.002220	.002099

UM = Unit of Measure ID
TD = Trade ID

UPH ENLISTED PERSONNEL

Resources Per Square Foot

Task Description UM TD
0500000 Interior Construction 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000002	.000003	.000038	.001534	.001645	.000272	.000375	.001877
Material Cost	.000029	.000046	.000160	.004621	.017215	.013480	.013857	.020708
Equipment Hours	.000002	.000003	.000038	.001534	.001645	.000272	.000375	.001877

Years	9	10	11	12	13	14	15	16
Labor Hours	.002076	.000658	.000743	.002167	.002176	.000894	.001056	.002081
Material Cost	.044119	.040149	.041436	.044794	.045508	.041673	.041453	.022517
Equipment Hours	.002076	.000658	.000743	.002167	.002163	.000849	.000981	.002007

Years	17	18	19	20	21	22	23	24
Labor Hours	.001893	.000607	.000624	.002108	.002312	.000964	.000895	.002117
Material Cost	.020330	.020121	.020675	.045681	.047212	.042726	.043327	.043282
Equipment Hours	.001874	.000537	.000550	.002073	.002237	.000908	.000833	.002104

Years	25	26	27	28	29	30	31	32
Labor Hours	.002374	.000966	.000689	.004590	.002406	.001800	.001602	.003171
Material Cost	.052879	.048525	.025959	.038854	.036750	.032952	.071652	.076224
Equipment Hours	.002373	.000964	.000685	.003439	.002403	.001373	.001562	.002789

Years	33	34	35	36	37	38	39	40
Labor Hours	.003900	.001856	.001936	.002463	.003042	.003141	.002474	.001148
Material Cost	.066337	.061211	.069670	.073014	.073823	.048804	.051399	.047361
Equipment Hours	.003000	.001762	.001912	.002388	.002612	.002294	.001954	.001078

Years	41	42	43	44	45	46	47	48
Labor Hours	.001557	.001376	.003023	.001888	.001866	.002032	.001399	.004353
Material Cost	.035352	.033363	.035417	.036192	.038068	.037127	.036191	.041507
Equipment Hours	.001171	.001337	.002195	.001869	.001853	.001709	.001393	.003103

Years	49	50	51	52	53	54	55	56
Labor Hours	.002167	.002384	.002197	.001828	.003487	.001338	.002322	.001645
Material Cost	.060397	.060670	.043663	.043465	.044279	.043687	.057380	.032710
Equipment Hours	.002144	.002017	.001746	.001746	.002511	.001243	.001914	.001613

Years	57	58	59	60	61	62	63	64
Labor Hours	.002765	.003293	.002019	.001867	.001805	.001064	.002796	.002970
Material Cost	.038027	.036563	.033772	.054695	.051047	.049040	.039951	.046049
Equipment Hours	.002179	.002278	.001617	.001830	.001802	.001053	.001835	.002645

Years	65	66	67	68	69	70	71	72
Labor Hours	.002652	.001983	.000748	.004679	.002480	.000872	.001262	.002837
Material Cost	.058094	.055188	.032034	.041154	.039614	.033320	.058550	.065169
Equipment Hours	.002623	.001553	.000717	.003349	.002337	.000792	.001238	.002759

Years	73	74	75	76	77	78	79	80
Labor Hours	.003028	.001112	.001240	.002798	.002811	.003575	.001011	.002448
Material Cost	.065674	.058050	.061256	.064348	.063589	.039834	.034829	.039331
Equipment Hours	.002819	.001089	.001147	.002736	.002763	.002260	.001003	.002020

UM = Unit of Measure ID
TD = Trade ID

UPH ENLISTED PERSONNEL

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000429	.000699	.000739	.001964	.001983	.002331	.003127	.003548
Material Cost	.000827	.001334	.001445	.003021	.002901	.002911	.004485	.007152
Equipment Hours	.000429	.000699	.000739	.001964	.001983	.002331	.003127	.003548

Years	9	10	11	12	13	14	15	16
Labor Hours	.003533	.003728	.004024	.002811	.001813	.002944	.003833	.004794
Material Cost	.007433	.008713	.011542	.010917	.009602	.010116	.010733	.011538
Equipment Hours	.003533	.003728	.004024	.002811	.001813	.002944	.003833	.004794

Years	17	18	19	20	21	22	23	24
Labor Hours	.003975	.003884	.004774	.004883	.004655	.004796	.005289	.007502
Material Cost	.009825	.010016	.012344	.010314	.008999	.010356	.012035	.013462
Equipment Hours	.003975	.003884	.004774	.004883	.004655	.004796	.005289	.007502

Years	25	26	27	28	29	30	31	32
Labor Hours	.005127	.005295	.005110	.004566	.003284	.003775	.003023	.004125
Material Cost	.010859	.010041	.009586	.007703	.010839	.012781	.012828	.015356
Equipment Hours	.005127	.005295	.005110	.004566	.003282	.003771	.003019	.004121

Years	33	34	35	36	37	38	39	40
Labor Hours	.003295	.003609	.003779	.003652	.004383	.003986	.004282	.004576
Material Cost	.014303	.015553	.014361	.013124	.018524	.017625	.017938	.017666
Equipment Hours	.003291	.003605	.003775	.003649	.004294	.003894	.004180	.004483

Years	41	42	43	44	45	46	47	48
Labor Hours	.003862	.003564	.004252	.004466	.004848	.005067	.005562	.008166
Material Cost	.013362	.012895	.013593	.015354	.015094	.015100	.017343	.020050
Equipment Hours	.003773	.003464	.004163	.004368	.004759	.004985	.005524	.008166

Years	49	50	51	52	53	54	55	56
Labor Hours	.004380	.004594	.005809	.005957	.003985	.003283	.004639	.005014
Material Cost	.016904	.018531	.017566	.017501	.016161	.016161	.017824	.018609
Equipment Hours	.004380	.004594	.005809	.005956	.003984	.003271	.004638	.005002

Years	57	58	59	60	61	62	63	64
Labor Hours	.004269	.003521	.003957	.003958	.003365	.004530	.004502	.005412
Material Cost	.016794	.013312	.011107	.011595	.011475	.039504	.050639	.053002
Equipment Hours	.004268	.003510	.003956	.003946	.003364	.004518	.004500	.005374

Years	65	66	67	68	69	70	71	72
Labor Hours	.005063	.005795	.006859	.005791	.005692	.005766	.009154	.007181
Material Cost	.051468	.060310	.065600	.069258	.069270	.067609	.075603	.072946
Equipment Hours	.005051	.005791	.006843	.005785	.005675	.005760	.009138	.007177

Years	73	74	75	76	77	78	79	80
Labor Hours	.007184	.006848	.007155	.006116	.005790	.004891	.005719	.005996
Material Cost	.072623	.073032	.072576	.071712	.069623	.072649	.073278	.070203
Equipment Hours	.007180	.006832	.007151	.006100	.005776	.004800	.005616	.005893

UM = Unit of Measure ID
TD = Trade ID

UPH ENLISTED PERSONNEL

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.002156	.003888	.003888	.003921	.003936	.003946	.004472	.005242
Material Cost	.009581	.017202	.017203	.017606	.017666	.017356	.028652	.050337
Equipment Hours	.002156	.003888	.003888	.003921	.003936	.003946	.004302	.004768

Years	9	10	11	12	13	14	15	16
Labor Hours	.005528	.005205	.005309	.005522	.006318	.007271	.007795	.009702
Material Cost	.052307	.036060	.021219	.020155	.049966	.109724	.123538	.149583
Equipment Hours	.005071	.005013	.005309	.005522	.006002	.006242	.006557	.008096

Years	17	18	19	20	21	22	23	24
Labor Hours	.009089	.008440	.009970	.007405	.008327	.008107	.009075	.007700
Material Cost	.137012	.113426	.174073	.108271	.128238	.107915	.135614	.083728
Equipment Hours	.007694	.007355	.008138	.006446	.007146	.007154	.007741	.006918

Years	25	26	27	28	29	30	31	32
Labor Hours	.006780	.007270	.006457	.007705	.006791	.007066	.007874	.008927
Material Cost	.056352	.047105	.028470	.035909	.032488	.028741	.069773	.148092
Equipment Hours	.006280	.007031	.006441	.007599	.006752	.007043	.007362	.007401

Years	33	34	35	36	37	38	39	40
Labor Hours	.008623	.008456	.006300	.006766	.008527	.008468	.008326	.008614
Material Cost	.150091	.144853	.104559	.102072	.142249	.143524	.139784	.138571
Equipment Hours	.007101	.006885	.005388	.005867	.007041	.007045	.006935	.007129

Years	41	42	43	44	45	46	47	48
Labor Hours	.009485	.007248	.006456	.006164	.006337	.006095	.007311	.007973
Material Cost	.159649	.074051	.025873	.025240	.033386	.035107	.036919	.060547
Equipment Hours	.007823	.006694	.006428	.006130	.006223	.006042	.007125	.007487

Years	49	50	51	52	53	54	55	56
Labor Hours	.008652	.008547	.011340	.009270	.007808	.007501	.008472	.009153
Material Cost	.093795	.133592	.132486	.137861	.105521	.107057	.148416	.174384
Equipment Hours	.007777	.007271	.009609	.007992	.006768	.006455	.006875	.007111

Years	57	58	59	60	61	62	63	64
Labor Hours	.009590	.009279	.009559	.007782	.008844	.007041	.007405	.007560
Material Cost	.161520	.130252	.127654	.064227	.030490	.033385	.044051	.061062
Equipment Hours	.007808	.007983	.008098	.007247	.008717	.006838	.007037	.006953

Years	65	66	67	68	69	70	71	72
Labor Hours	.006485	.005409	.005632	.007403	.006897	.007611	.007956	.009466
Material Cost	.059262	.082274	.092898	.155662	.148657	.173208	.179482	.173263
Equipment Hours	.005825	.004907	.005095	.006066	.005679	.006114	.006494	.007834

Years	73	74	75	76	77	78	79	80
Labor Hours	.011236	.010677	.009908	.011504	.010870	.009775	.008683	.008366
Material Cost	.208722	.207597	.169453	.124615	.126148	.067532	.044116	.057414
Equipment Hours	.008950	.008559	.008123	.009822	.009371	.008773	.008047	.007540

UM = Unit of Measure ID
TD = Trade ID

UPH ENLISTED PERSONNEL

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000152	.001284	.002238	.002805	.004244	.003238	.002284	.003360
Material Cost	.000439	.001377	.002094	.004984	.004718	.003137	.006724	.014693
Equipment Hours	.000152	.001283	.002200	.002773	.004173	.003237	.002246	.003328
Years	9	10	11	12	13	14	15	16
Labor Hours	.003998	.003933	.004351	.003962	.003619	.002689	.004146	.004627
Material Cost	.051418	.050849	.066272	.065760	.022315	.023745	.027367	.029405
Equipment Hours	.003897	.003901	.004205	.003810	.003455	.002595	.004019	.004521
Years	17	18	19	20	21	22	23	24
Labor Hours	.003721	.003156	.003526	.004217	.005735	.004372	.004427	.004494
Material Cost	.024083	.027195	.067232	.066573	.071573	.070478	.039428	.039777
Equipment Hours	.003550	.003013	.003355	.004101	.005238	.003797	.003681	.003874
Years	25	26	27	28	29	30	31	32
Labor Hours	.005802	.004668	.004159	.004896	.005327	.005625	.005247	.005405
Material Cost	.031822	.033524	.050193	.048699	.083703	.087890	.091039	.088207
Equipment Hours	.005242	.004069	.003345	.004144	.004680	.004806	.004622	.004595
Years	33	34	35	36	37	38	39	40
Labor Hours	.004918	.003409	.004299	.004532	.004277	.004589	.004221	.004284
Material Cost	.048098	.045110	.054468	.053049	.051217	.058536	.073433	.075778
Equipment Hours	.004186	.002769	.003579	.003752	.003483	.003688	.003443	.003492
Years	41	42	43	44	45	46	47	48
Labor Hours	.004494	.004259	.004134	.004487	.005659	.004495	.003696	.004566
Material Cost	.082613	.085143	.060553	.071655	.051935	.042064	.049337	.041354
Equipment Hours	.003777	.003565	.003521	.004002	.005231	.004208	.003300	.004001
Years	49	50	51	52	53	54	55	56
Labor Hours	.004701	.004790	.004996	.005430	.005766	.004390	.005707	.006201
Material Cost	.069037	.063989	.059581	.049008	.022964	.031076	.032429	.052877
Equipment Hours	.004152	.004245	.004331	.004491	.004566	.003662	.004929	.005510
Years	57	58	59	60	61	62	63	64
Labor Hours	.005684	.005084	.005018	.005118	.004837	.006423	.005312	.005337
Material Cost	.045497	.036942	.060273	.070036	.065618	.084763	.062608	.072570
Equipment Hours	.004631	.004073	.004044	.004392	.004263	.004693	.004179	.004542
Years	65	66	67	68	69	70	71	72
Labor Hours	.007165	.006299	.004833	.005628	.005397	.004683	.003372	.005450
Material Cost	.067798	.047391	.053292	.045519	.065739	.066841	.079388	.086951
Equipment Hours	.006019	.005111	.003889	.004619	.004242	.003700	.002851	.004260
Years	73	74	75	76	77	78	79	80
Labor Hours	.004942	.004116	.006555	.006222	.004226	.004711	.006222	.004029
Material Cost	.058206	.059678	.059502	.064741	.053714	.058878	.091741	.075653
Equipment Hours	.004049	.003329	.005152	.005249	.003668	.003925	.004691	.003596

UM = Unit of Measure ID
TD = Trade ID

UPH ENLISTED PERSONNEL

Resources Per Square Foot

Task Description UM TD
0900000 HVAC 2 9

Years	1	2	3	4	5	6	7	8
Labor Hours	.001151	.005594	.005638	.006969	.007060	.006037	.006034	.007275
Material Cost	.008496	.011609	.011969	.024520	.025794	.017498	.018402	.029385
Equipment Hours	.001151	.005015	.005054	.006375	.006472	.005447	.005443	.006673

Years	9	10	11	12	13	14	15	16
Labor Hours	.007258	.006472	.006896	.008151	.008139	.006978	.006776	.008087
Material Cost	.029104	.037636	.069931	.077525	.080596	.066937	.076150	.099475
Equipment Hours	.006659	.005738	.005929	.007226	.007208	.006075	.005775	.007138

Years	17	18	19	20	21	22	23	24
Labor Hours	.007959	.006891	.006825	.007914	.008132	.006952	.006887	.008283
Material Cost	.101760	.092108	.090469	.120283	.141264	.130738	.134136	.145964
Equipment Hours	.006999	.005922	.005860	.006932	.007078	.005920	.005790	.007173

Years	25	26	27	28	29	30	31	32
Labor Hours	.008689	.007533	.007350	.008687	.008615	.007544	.007214	.008445
Material Cost	.172330	.141405	.135767	.150098	.142170	.140268	.120937	.131469
Equipment Hours	.007426	.006230	.006130	.007330	.007374	.006223	.005978	.007223

Years	33	34	35	36	37	38	39	40
Labor Hours	.008447	.006845	.006697	.008086	.008086	.007044	.006895	.008113
Material Cost	.133705	.099898	.100896	.132554	.135889	.127234	.129071	.124982
Equipment Hours	.007214	.005813	.005677	.007032	.007002	.005973	.005795	.007043

Years	41	42	43	44	45	46	47	48
Labor Hours	.008131	.007148	.007060	.008344	.008185	.007112	.006890	.007940
Material Cost	.107080	.095923	.090160	.103754	.100709	.070573	.062304	.070831
Equipment Hours	.007124	.006159	.006074	.007344	.007221	.006123	.005971	.007002

Years	49	50	51	52	53	54	55	56
Labor Hours	.008142	.007243	.006968	.008118	.008352	.007406	.007555	.008458
Material Cost	.069448	.107633	.109343	.124692	.139942	.148535	.141678	.171349
Equipment Hours	.007256	.006209	.005898	.007003	.007150	.006072	.006153	.007144

Years	57	58	59	60	61	62	63	64
Labor Hours	.008574	.007500	.007259	.008346	.008598	.007340	.007123	.008431
Material Cost	.166011	.158901	.167963	.163725	.159538	.139530	.126009	.147212
Equipment Hours	.007264	.006168	.005930	.007011	.007329	.006185	.006018	.007258

Years	65	66	67	68	69	70	71	72
Labor Hours	.008532	.007188	.007074	.008402	.008353	.006982	.006705	.008017
Material Cost	.139978	.111836	.112650	.130117	.100317	.073573	.065888	.077440
Equipment Hours	.007419	.006072	.005986	.007261	.007316	.006020	.005784	.007043

Years	73	74	75	76	77	78	79	80
Labor Hours	.007937	.006846	.006748	.007862	.008053	.006868	.007118	.008297
Material Cost	.082173	.068389	.065658	.094322	.088256	.083153	.132911	.137503
Equipment Hours	.006954	.005884	.005793	.006888	.007146	.005920	.006006	.007164

UM = Unit of Measure ID
TD = Trade ID

UPH ENLISTED PERSONNEL

Resources Per Square Foot

Task Description UM TD
1100000 Interior Electrical 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000112	.000467	.000720	.000646	.000773	.001248	.001362	.001250
Material Cost	.000000	.000091	.001104	.001709	.001725	.012638	.011795	.013873
Equipment Hours	.000112	.000467	.000720	.000646	.000773	.001246	.001360	.001248

Years	9	10	11	12	13	14	15	16
Labor Hours	.001544	.001384	.002106	.002014	.002172	.002005	.002197	.002372
Material Cost	.014752	.014409	.033760	.033367	.034472	.033888	.034101	.033710
Equipment Hours	.001542	.001382	.002103	.002012	.002167	.002000	.002192	.002368

Years	17	18	19	20	21	22	23	24
Labor Hours	.002474	.002381	.002459	.002276	.002337	.002243	.002392	.002416
Material Cost	.034292	.038681	.033613	.033030	.026961	.029035	.028841	.030858
Equipment Hours	.002470	.002374	.002453	.002271	.002333	.002238	.002388	.002411

Years	25	26	27	28	29	30	31	32
Labor Hours	.002534	.002567	.002781	.002788	.002633	.002553	.002938	.002743
Material Cost	.028148	.079675	.091490	.096968	.077394	.082908	.111353	.095667
Equipment Hours	.002529	.002384	.002587	.002539	.002462	.002368	.002699	.002553

Years	33	34	35	36	37	38	39	40
Labor Hours	.003091	.002793	.002877	.003114	.003219	.003079	.003308	.003202
Material Cost	.106672	.097905	.096008	.057447	.049595	.053040	.050994	.052377
Equipment Hours	.002861	.002593	.002692	.003087	.003213	.003071	.003300	.003194

Years	41	42	43	44	45	46	47	48
Labor Hours	.002538	.002406	.002529	.002350	.002591	.001934	.002001	.001904
Material Cost	.031711	.029661	.028636	.029282	.030907	.039881	.038313	.043093
Equipment Hours	.002532	.002400	.002524	.002344	.002584	.001925	.001993	.001894

Years	49	50	51	52	53	54	55	56
Labor Hours	.001988	.001836	.002733	.002507	.002746	.002676	.002831	.003632
Material Cost	.048032	.038233	.055846	.056268	.057224	.058267	.053858	.096642
Equipment Hours	.001973	.001827	.002727	.002498	.002738	.002668	.002823	.003447

Years	57	58	59	60	61	62	63	64
Labor Hours	.003821	.003776	.003783	.003601	.002793	.002445	.002784	.002635
Material Cost	.107298	.108548	.098645	.093154	.092794	.069405	.079091	.078981
Equipment Hours	.003626	.003555	.003581	.003437	.002535	.002266	.002566	.002415

Years	65	66	67	68	69	70	71	72
Labor Hours	.002635	.002123	.002245	.002077	.002350	.002164	.002794	.002627
Material Cost	.070187	.039950	.040015	.039473	.038606	.038467	.055274	.052293
Equipment Hours	.002461	.002106	.002215	.002069	.002341	.002155	.002786	.002617

Years	73	74	75	76	77	78	79	80
Labor Hours	.002844	.002637	.002792	.002966	.003052	.002984	.003081	.002916
Material Cost	.052849	.053082	.054429	.054064	.052485	.056677	.061193	.051686
Equipment Hours	.002837	.002628	.002783	.002960	.003046	.002977	.003068	.002909

UM = Unit of Measure ID
TD = Trade ID

UPH ENLISTED PERSONNEL

Resources Per Square Foot

Task Description UM TD
1200000 Special Inter. Electr. System 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000935	.001123	.001057	.001129	.001065	.001219	.001155	.001223
Material Cost	.000000	.000000	.000095	.001862	.001883	.002187	.002221	.002304
Equipment Hours	.000935	.001123	.001057	.001129	.001065	.001219	.001155	.001223

Years	9	10	11	12	13	14	15	16
Labor Hours	.001164	.001229	.001281	.001225	.001283	.001232	.001288	.001185
Material Cost	.003996	.004019	.007777	.007731	.008357	.010196	.009535	.008194
Equipment Hours	.001164	.001229	.001281	.001225	.001283	.001232	.001288	.001185

Years	17	18	19	20	21	22	23	24
Labor Hours	.001238	.001180	.001248	.001187	.001217	.001158	.001219	.001164
Material Cost	.007818	.007840	.009597	.009778	.005299	.005190	.005008	.006323
Equipment Hours	.001238	.001180	.001248	.001187	.001217	.001158	.001219	.001164

Years	25	26	27	28	29	30	31	32
Labor Hours	.001197	.001211	.001286	.001223	.001296	.001228	.001276	.001210
Material Cost	.006841	.007445	.007696	.008346	.010207	.009506	.008393	.008035
Equipment Hours	.001197	.001211	.001286	.001223	.001296	.001228	.001276	.001210

Years	33	34	35	36	37	38	39	40
Labor Hours	.001270	.001216	.001279	.001225	.001294	.001232	.001303	.001238
Material Cost	.008040	.009752	.010027	.005668	.005737	.005280	.006506	.007167
Equipment Hours	.001270	.001216	.001279	.001225	.001294	.001232	.001303	.001238

Years	41	42	43	44	45	46	47	48
Labor Hours	.001239	.001182	.001241	.001187	.001247	.001180	.001240	.001177
Material Cost	.007397	.007631	.008298	.010135	.009469	.008198	.007823	.007824
Equipment Hours	.001239	.001182	.001241	.001187	.001247	.001180	.001240	.001177

Years	49	50	51	52	53	54	55	56
Labor Hours	.001251	.001185	.001287	.001232	.001293	.001238	.001272	.001244
Material Cost	.009569	.009801	.005558	.005455	.005284	.006486	.007196	.007653
Equipment Hours	.001251	.001185	.001287	.001232	.001293	.001238	.001272	.001244

Years	57	58	59	60	61	62	63	64
Labor Hours	.001316	.001253	.001326	.001257	.001208	.001138	.001195	.001142
Material Cost	.007909	.008372	.010498	.009806	.008142	.007765	.007776	.009497
Equipment Hours	.001316	.001253	.001326	.001257	.001208	.001138	.001195	.001142

Years	65	66	67	68	69	70	71	72
Labor Hours	.001204	.001192	.001262	.001202	.001273	.001208	.001306	.001253
Material Cost	.009761	.005457	.005522	.005072	.006302	.006968	.007647	.007899
Equipment Hours	.001204	.001192	.001262	.001202	.001273	.001208	.001306	.001253

Years	73	74	75	76	77	78	79	80
Labor Hours	.001316	.001262	.001321	.001213	.001273	.001207	.001281	.001215
Material Cost	.008558	.010391	.009738	.008405	.008040	.008027	.009779	.010000
Equipment Hours	.001316	.001262	.001321	.001213	.001273	.001207	.001281	.001215

UM = Unit of Measure ID
TD = Trade ID

TRAINEE BRKS

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.004544	.011609	.014270	.016782	.018667	.016127	.015983	.022373
Material Cost	.026534	.039166	.044228	.076502	.089440	.077947	.088063	.137318
Equipment Hours	.003903	.010712	.013280	.015850	.017815	.015152	.015019	.021401

Years	9	10	11	12	13	14	15	16
Labor Hours	.020947	.018326	.019781	.025243	.027867	.025008	.027020	.027744
Material Cost	.157106	.149322	.224305	.304690	.299606	.381848	.374060	.358065
Equipment Hours	.019922	.017314	.018611	.023136	.025240	.021096	.023115	.025338

Years	17	18	19	20	21	22	23	24
Labor Hours	.026811	.024670	.024317	.027995	.028070	.025598	.028597	.027348
Material Cost	.350188	.345061	.392676	.400088	.443588	.453044	.411378	.356933
Equipment Hours	.024369	.022000	.021531	.025320	.025254	.022420	.025262	.025342

Years	25	26	27	28	29	30	31	32
Labor Hours	.033476	.030913	.030993	.037649	.032442	.025717	.024554	.029887
Material Cost	.388481	.409277	.420380	.493447	.458948	.376263	.442539	.560307
Equipment Hours	.030104	.026271	.026904	.032901	.029133	.023498	.021903	.025968

Years	33	34	35	36	37	38	39	40
Labor Hours	.029183	.023510	.025503	.026117	.027342	.028450	.026177	.029887
Material Cost	.493330	.439233	.474442	.470565	.477017	.507281	.533525	.521703
Equipment Hours	.025671	.020108	.021774	.023076	.023715	.024388	.022269	.024947

Years	41	42	43	44	45	46	47	48
Labor Hours	.026828	.022551	.028572	.027654	.029134	.028290	.026922	.029393
Material Cost	.478321	.336830	.297969	.313870	.283902	.244384	.235621	.285222
Equipment Hours	.022123	.020377	.026322	.025365	.027434	.025925	.025261	.027639

Years	49	50	51	52	53	54	55	56
Labor Hours	.029524	.030477	.032347	.033155	.032808	.029213	.027372	.029153
Material Cost	.322962	.433811	.469565	.490169	.470298	.472636	.454691	.522715
Equipment Hours	.027194	.026850	.027750	.027368	.027266	.023783	.023934	.025727

Years	57	58	59	60	61	62	63	64
Labor Hours	.029551	.030776	.027348	.027576	.027160	.022462	.024385	.029641
Material Cost	.540460	.553437	.546933	.464811	.417312	.432210	.386560	.472757
Equipment Hours	.026148	.026656	.023793	.025343	.024638	.019965	.022061	.026323

Years	65	66	67	68	69	70	71	72
Labor Hours	.030400	.025283	.028558	.033863	.029953	.025629	.024443	.031585
Material Cost	.484773	.376693	.439536	.512370	.427279	.381031	.378279	.439556
Equipment Hours	.026981	.022251	.024778	.029747	.026406	.021929	.021530	.028152

Years	73	74	75	76	77	78	79	80
Labor Hours	.035836	.027263	.027427	.031924	.033046	.031222	.030945	.031015
Material Cost	.409799	.373678	.370003	.434708	.474213	.412215	.484193	.448646
Equipment Hours	.032312	.024283	.024323	.028340	.028163	.026431	.026571	.026815

UM = Unit of Measure ID
TD = Trade ID

TRAINEE BRKS

Resources Per Square Foot

Task	Description	UM	TD
0300000	Roofing	2	17

Years	1	2	3	4	5	6	7	8
Labor Hours	.001283	.001743	.001929	.001813	.001654	.001895	.001876	.001888
Material Cost	.006328	.011603	.011801	.010970	.010241	.010217	.010175	.010175
Equipment Hours	.000642	.000872	.000965	.000907	.000827	.000948	.000938	.000944

Years	9	10	11	12	13	14	15	16
Labor Hours	.001936	.001667	.001784	.003516	.004005	.004366	.004359	.001803
Material Cost	.010217	.010241	.010452	.054061	.072129	.071818	.071858	.011524
Equipment Hours	.000968	.000834	.000892	.001758	.002002	.002183	.002180	.000902

Years	17	18	19	20	21	22	23	24
Labor Hours	.001957	.002323	.002027	.002358	.001862	.001921	.002094	.001842
Material Cost	.011843	.015450	.012698	.014385	.012703	.011880	.011569	.011610
Equipment Hours	.000979	.001162	.001014	.001179	.000931	.000961	.001047	.000921

Years	25	26	27	28	29	30	31	32
Labor Hours	.005350	.006643	.006435	.006370	.002787	.002083	.001815	.001908
Material Cost	.054383	.072928	.072849	.071564	.015460	.010796	.012144	.011642
Equipment Hours	.002675	.003322	.003218	.003185	.001394	.001042	.000907	.000954

Years	33	34	35	36	37	38	39	40
Labor Hours	.001778	.001670	.001967	.002032	.001908	.003233	.003936	.004282
Material Cost	.010516	.010180	.010175	.012941	.010215	.046574	.070424	.074182
Equipment Hours	.000889	.000835	.000984	.001016	.000954	.001616	.001968	.002141

Years	41	42	43	44	45	46	47	48
Labor Hours	.004198	.001695	.002147	.002364	.002223	.002307	.001917	.001713
Material Cost	.072049	.011649	.011849	.013851	.013931	.014122	.011534	.010250
Equipment Hours	.002099	.000848	.001074	.001182	.001112	.001154	.000959	.000856

Years	49	50	51	52	53	54	55	56
Labor Hours	.001837	.001823	.005195	.006615	.006515	.006603	.002143	.002133
Material Cost	.010191	.010175	.054428	.072646	.072228	.072873	.012144	.013854
Equipment Hours	.000919	.000912	.002598	.003308	.003257	.003302	.001072	.001067

Years	57	58	59	60	61	62	63	64
Labor Hours	.002663	.002055	.001871	.001824	.001972	.001873	.001904	.003230
Material Cost	.016808	.012363	.010796	.010175	.010239	.010259	.010175	.046506
Equipment Hours	.001332	.001028	.000936	.000912	.000986	.000937	.000952	.001615

Years	65	66	67	68	69	70	71	72
Labor Hours	.003943	.004127	.004196	.002004	.002087	.002419	.002247	.002323
Material Cost	.070463	.071638	.071768	.017730	.011840	.013897	.013874	.014448
Equipment Hours	.001972	.002064	.002098	.001002	.001044	.001210	.001123	.001162

Years	73	74	75	76	77	78	79	80
Labor Hours	.002207	.002083	.002000	.001738	.005378	.006394	.006253	.006413
Material Cost	.015399	.011594	.011718	.011638	.057081	.070880	.070919	.070948
Equipment Hours	.001104	.001042	.001000	.000869	.002689	.003197	.003127	.003207

UM = Unit of Measure ID
TD = Trade ID

TRAINEE BRKS

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000126	.000171	.000151	.000171	.000176	.000373	.001213	.001064
Material Cost	.000169	.000228	.000210	.000281	.000291	.000540	.001714	.002751
Equipment Hours	.000126	.000171	.000151	.000171	.000176	.000373	.001213	.001064

Years	9	10	11	12	13	14	15	16
Labor Hours	.000969	.001195	.001278	.000374	.000336	.001074	.001128	.001405
Material Cost	.003678	.004465	.004775	.003709	.003634	.004199	.004344	.002654
Equipment Hours	.000969	.001195	.001278	.000374	.000336	.001074	.001128	.001405

Years	17	18	19	20	21	22	23	24
Labor Hours	.001020	.001010	.001645	.002935	.003414	.003546	.003749	.003790
Material Cost	.001994	.001947	.003136	.004259	.004943	.005703	.005682	.005937
Equipment Hours	.001020	.001010	.001645	.002935	.003414	.003546	.003749	.003790

Years	25	26	27	28	29	30	31	32
Labor Hours	.004118	.002808	.003645	.002928	.001040	.001076	.001011	.001032
Material Cost	.006179	.005138	.002927	.001985	.001979	.002048	.004181	.004026
Equipment Hours	.004118	.002808	.003645	.002928	.001040	.001076	.001011	.001032

Years	33	34	35	36	37	38	39	40
Labor Hours	.001034	.000322	.000746	.001126	.001005	.001133	.001407	.001015
Material Cost	.004335	.003296	.003805	.004440	.004428	.003248	.002531	.002078
Equipment Hours	.001034	.000322	.000746	.001126	.001005	.001133	.001407	.001015

Years	41	42	43	44	45	46	47	48
Labor Hours	.000312	.000758	.003844	.002897	.003758	.004743	.003771	.002109
Material Cost	.001801	.004051	.005663	.005551	.005697	.006233	.005788	.005614
Equipment Hours	.000312	.000758	.003844	.002897	.003758	.004743	.003771	.002109

Years	49	50	51	52	53	54	55	56
Labor Hours	.002877	.004220	.004040	.001621	.001138	.001029	.000433	.000801
Material Cost	.003790	.005166	.005609	.004748	.006423	.006280	.005901	.005952
Equipment Hours	.002877	.004220	.004040	.001621	.001138	.001029	.000430	.000801

Years	57	58	59	60	61	62	63	64
Labor Hours	.001279	.001088	.001106	.001400	.000964	.000505	.001036	.001869
Material Cost	.007130	.006363	.005811	.004456	.005902	.012659	.014527	.023682
Equipment Hours	.001279	.001088	.001106	.001400	.000964	.000505	.001036	.001651

Years	65	66	67	68	69	70	71	72
Labor Hours	.001395	.002559	.004406	.004072	.003397	.002975	.004186	.003180
Material Cost	.014974	.015165	.017277	.016889	.017238	.017348	.018581	.017996
Equipment Hours	.001395	.002559	.004406	.004072	.003397	.002975	.004186	.003180

Years	73	74	75	76	77	78	79	80
Labor Hours	.004726	.004568	.001419	.000652	.000497	.001302	.001409	.001403
Material Cost	.018287	.019581	.016061	.013911	.010984	.012809	.012943	.008277
Equipment Hours	.004726	.004568	.001419	.000652	.000497	.001302	.001409	.001403

UM = Unit of Measure ID
TD = Trade ID

TRAINEE BRKS

Resources Per Square Foot

Task Description UM TD
0500000 Interior Construction 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000000	.000001	.000001	.000906	.001186	.000304	.000323	.001211
Material Cost	.000003	.000006	.000006	.002697	.024169	.021536	.021699	.024425
Equipment Hours	.000000	.000001	.000001	.000906	.001186	.000304	.000323	.001211

Years	9	10	11	12	13	14	15	16
Labor Hours	.001257	.000334	.000478	.001279	.001407	.000520	.000401	.001410
Material Cost	.026698	.023916	.024489	.026961	.027330	.024783	.024487	.026310
Equipment Hours	.001257	.000334	.000478	.001279	.001407	.000520	.000401	.001410

Years	17	18	19	20	21	22	23	24
Labor Hours	.001376	.000449	.000348	.001387	.001280	.000355	.000373	.001255
Material Cost	.024908	.022416	.022191	.025872	.027022	.024064	.024190	.026652
Equipment Hours	.001376	.000449	.000348	.001387	.001280	.000355	.000373	.001255

Years	25	26	27	28	29	30	31	32
Labor Hours	.001663	.000914	.000837	.001854	.001819	.000831	.000815	.000950
Material Cost	.046546	.043532	.043114	.045780	.044341	.041600	.042629	.043677
Equipment Hours	.001663	.000914	.000837	.001854	.001819	.000831	.000815	.000950

Years	33	34	35	36	37	38	39	40
Labor Hours	.000676	.001413	.001820	.000813	.000837	.001612	.001608	.000758
Material Cost	.022918	.025054	.046923	.043845	.044100	.045023	.045993	.043103
Equipment Hours	.000676	.001413	.001820	.000813	.000837	.001612	.001608	.000758

Years	41	42	43	44	45	46	47	48
Labor Hours	.000507	.001271	.001340	.000551	.000483	.001358	.001361	.000561
Material Cost	.023185	.025766	.025166	.023369	.025167	.026869	.026879	.024533
Equipment Hours	.000507	.001271	.001340	.000551	.000483	.001358	.001361	.000

Years	49	50	51	52	53	54	55	56
Labor Hours	.000496	.001387	.001224	.000391	.000360	.001171	.001619	.000965
Material Cost	.025357	.027106	.027384	.024972	.024210	.026392	.045834	.042857
Equipment Hours	.000496	.001387	.001224	.000391	.000360	.001171	.001619	.000965

Years	57	58	59	60	61	62	63	64
Labor Hours	.000871	.001798	.001782	.000856	.000856	.000932	.000668	.001448
Material Cost	.044181	.046402	.046401	.044905	.044891	.044743	.022972	.025080
Equipment Hours	.000871	.001798	.001782	.000856	.000856	.000932	.000668	.001448

Years	65	66	67	68	69	70	71	72
Labor Hours	.001835	.000750	.000721	.001626	.001674	.000783	.000537	.001367
Material Cost	.045810	.042729	.042335	.045044	.045471	.042722	.025311	.028492
Equipment Hours	.001835	.000750	.000721	.001626	.001674	.000783	.000537	.001367

Years	73	74	75	76	77	78	79	80
Labor Hours	.001434	.000536	.000447	.001464	.001472	.000537	.000444	.001381
Material Cost	.027791	.026713	.026974	.029457	.028836	.025186	.025349	.027647
Equipment Hours	.001434	.000536	.000447	.001464	.001472	.000537	.000444	.001381

UM = Unit of Measure ID
TD = Trade ID

TRAINEE BRKS

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.001767	.002996	.002996	.002999	.002999	.003012	.003482	.003496
Material Cost	.007645	.012972	.012972	.013021	.013021	.013105	.013528	.014885
Equipment Hours	.001767	.002996	.002996	.002999	.002999	.003012	.003482	.003496

Years	9	10	11	12	13	14	15	16
Labor Hours	.003660	.004026	.003752	.005460	.006271	.008031	.008408	.007195
Material Cost	.017553	.018166	.015608	.015077	.043168	.127357	.127570	.112447
Equipment Hours	.003660	.004026	.003752	.005460	.005910	.006578	.006955	.005995

Years	17	18	19	20	21	22	23	24
Labor Hours	.008294	.007839	.008714	.006369	.005901	.008035	.008685	.005380
Material Cost	.107782	.113732	.127398	.106752	.111740	.136893	.144828	.052162
Equipment Hours	.007167	.006691	.007261	.005243	.004700	.006547	.007167	.004982

Years	25	26	27	28	29	30	31	32
Labor Hours	.005242	.006634	.007922	.008241	.009237	.007479	.006794	.009409
Material Cost	.024792	.024276	.030351	.042324	.038229	.025640	.056060	.140736
Equipment Hours	.005207	.006285	.007887	.007827	.008742	.007444	.006049	.007572

Years	33	34	35	36	37	38	39	40
Labor Hours	.007995	.008823	.007803	.005880	.008513	.007751	.006569	.008370
Material Cost	.134806	.118469	.117875	.106059	.141131	.120154	.112876	.133077
Equipment Hours	.006512	.007274	.006217	.004761	.006676	.006245	.005369	.006568

Years	41	42	43	44	45	46	47	48
Labor Hours	.007713	.006870	.006924	.006228	.005617	.006231	.008921	.008322
Material Cost	.147919	.064344	.050626	.029506	.034503	.039788	.033349	.053849
Equipment Hours	.005842	.006326	.006444	.005844	.005548	.005812	.008537	.008082

Years	49	50	51	52	53	54	55	56
Labor Hours	.008964	.009972	.008486	.008700	.008090	.008396	.009341	.006958
Material Cost	.067561	.151624	.130102	.120701	.121240	.114783	.143126	.112301
Equipment Hours	.008182	.008100	.006985	.007151	.006535	.007061	.007456	.005434

Years	57	58	59	60	61	62	63	64
Labor Hours	.008426	.010186	.009591	.007018	.007750	.006765	.005936	.006846
Material Cost	.113468	.141774	.141018	.052264	.036704	.030329	.036202	.032626
Equipment Hours	.007226	.008305	.007754	.006573	.007101	.006381	.005772	.006462

Years	65	66	67	68	69	70	71	72
Labor Hours	.005035	.003718	.006942	.008504	.006970	.007830	.006053	.009852
Material Cost	.021833	.030168	.069961	.164458	.134497	.126756	.115084	.138022
Equipment Hours	.004637	.003600	.006050	.006415	.005483	.006197	.004843	.008363

Years	73	74	75	76	77	78	79	80
Labor Hours	.010427	.008343	.009486	.011246	.010517	.008553	.009487	.005794
Material Cost	.140465	.117047	.124328	.138254	.138411	.065540	.037088	.026438
Equipment Hours	.008866	.007182	.008201	.009213	.009029	.007728	.008993	.005711

UM = Unit of Measure ID
TD = Trade ID

TRAINEE BRKS

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000138	.000830	.003083	.002691	.004384	.003051	.001476	.004987
Material Cost	.000088	.000714	.002653	.012203	.006359	.002604	.010809	.031506
Equipment Hours	.000138	.000830	.003083	.002691	.004384	.003051	.001476	.004986
Years	9	10	11	12	13	14	15	16
Labor Hours	.003409	.003132	.003469	.003501	.004771	.002089	.004244	.005142
Material Cost	.049164	.044005	.055968	.064492	.020194	.037985	.033309	.033834
Equipment Hours	.003379	.003103	.003427	.003445	.004752	.002065	.004222	.005100
Years	17	18	19	20	21	22	23	24
Labor Hours	.003437	.004370	.002735	.004167	.004834	.002974	.004873	.003768
Material Cost	.036187	.042304	.072446	.061983	.060759	.059049	.027679	.027562
Equipment Hours	.003389	.004256	.002690	.004101	.004591	.002735	.004491	.003518
Years	25	26	27	28	29	30	31	32
Labor Hours	.005561	.003826	.002221	.006059	.005598	.004664	.004210	.004627
Material Cost	.021182	.019183	.051441	.068341	.103372	.082711	.080494	.090988
Equipment Hours	.005343	.003630	.001967	.005570	.004871	.004098	.003937	.004177
Years	33	34	35	36	37	38	39	40
Labor Hours	.005770	.002188	.003912	.004177	.003461	.005104	.002857	.003782
Material Cost	.045940	.056161	.052087	.042837	.036100	.055562	.063706	.065908
Equipment Hours	.005312	.001769	.003406	.003752	.003035	.004610	.002579	.003092
Years	41	42	43	44	45	46	47	48
Labor Hours	.003512	.003117	.004976	.004328	.005865	.004874	.002068	.005780
Material Cost	.076090	.087964	.058173	.074745	.043096	.035807	.044282	.051774
Equipment Hours	.003034	.002600	.004560	.003902	.005615	.004350	.002021	.005381
Years	49	50	51	52	53	54	55	56
Labor Hours	.004471	.004024	.003436	.004504	.005381	.002497	.004359	.005750
Material Cost	.072923	.057063	.040231	.045364	.018485	.030289	.033137	.049080
Equipment Hours	.004153	.003622	.003389	.003990	.005102	.002281	.004324	.005541
Years	57	58	59	60	61	62	63	64
Labor Hours	.003918	.005227	.002618	.004270	.004309	.003003	.005341	.004643
Material Cost	.051348	.049474	.064827	.055762	.056883	.083467	.057912	.080111
Equipment Hours	.003703	.004705	.002548	.004024	.004055	.002537	.004754	.004211
Years	65	66	67	68	69	70	71	72
Labor Hours	.006452	.004967	.002917	.006279	.004576	.003094	.002267	.003645
Material Cost	.061642	.043532	.048037	.060171	.067244	.059392	.066526	.076922
Equipment Hours	.006058	.004522	.002616	.005692	.003863	.002503	.001960	.003190
Years	73	74	75	76	77	78	79	80
Labor Hours	.005978	.002745	.004999	.005504	.003971	.005221	.003213	.003822
Material Cost	.050313	.059076	.054133	.052525	.058556	.067201	.093980	.069565
Equipment Hours	.005377	.002250	.004445	.005101	.003538	.004734	.002930	.003312

UM = Unit of Measure ID
TD = Trade ID

TRAINEE BRKS

Resources Per Square Foot

Task Description UM TD
0900000 HVAC 2 9

Years	1	2	3	4	5	6	7	8
Labor Hours	.000921	.005069	.005082	.007270	.007242	.005775	.005747	.007950
Material Cost	.012302	.013643	.013694	.034180	.032283	.014352	.014106	.035003
Equipment Hours	.000921	.005043	.005056	.007244	.007216	.005747	.005721	.007923

Years	9	10	11	12	13	14	15	16
Labor Hours	.007721	.006117	.006424	.008643	.008432	.006501	.005910	.008148
Material Cost	.032574	.031630	.046747	.073822	.066125	.050065	.048200	.105334
Equipment Hours	.007693	.005968	.006188	.008350	.008188	.006250	.005659	.007886

Years	17	18	19	20	21	22	23	24
Labor Hours	.007972	.006023	.006061	.008179	.008237	.006368	.006275	.008768
Material Cost	.104609	.082410	.084816	.122799	.167778	.155124	.138964	.172114
Equipment Hours	.007690	.005778	.005795	.007875	.007804	.005886	.005886	.008340

Years	25	26	27	28	29	30	31	32
Labor Hours	.008875	.006981	.006770	.009010	.008772	.006654	.006744	.008791
Material Cost	.172307	.129530	.110326	.141372	.140688	.107750	.121795	.135905
Equipment Hours	.008434	.006426	.006373	.008572	.008305	.006255	.006204	.008348

Years	33	34	35	36	37	38	39	40
Labor Hours	.008542	.005936	.005975	.008648	.008057	.006195	.006181	.008197
Material Cost	.135382	.100258	.111344	.173877	.152679	.148264	.150509	.116800
Equipment Hours	.008080	.005540	.005541	.008167	.007655	.005752	.005728	.007892

Years	41	42	43	44	45	46	47	48
Labor Hours	.007982	.006327	.006690	.008796	.008565	.006506	.006496	.008587
Material Cost	.100512	.082475	.086284	.106539	.103101	.050223	.048016	.065663
Equipment Hours	.007727	.006079	.006411	.008508	.008298	.006240	.006240	.008331

Years	49	50	51	52	53	54	55	56
Labor Hours	.008412	.006782	.006751	.008265	.008121	.006364	.006219	.008514
Material Cost	.066603	.115499	.116491	.128021	.138604	.128755	.119326	.166672
Equipment Hours	.008121	.006341	.006311	.007867	.007678	.005805	.005779	.008107

Years	57	58	59	60	61	62	63	64
Labor Hours	.008285	.006379	.006298	.008393	.008724	.006809	.006696	.008953
Material Cost	.174645	.156040	.146672	.172106	.167570	.147475	.135493	.167404
Equipment Hours	.007825	.005910	.005820	.007941	.008278	.006343	.006296	.008503

Years	65	66	67	68	69	70	71	72
Labor Hours	.008991	.006607	.006674	.008782	.008413	.005883	.005916	.008019
Material Cost	.166780	.104343	.118313	.135963	.078900	.050842	.051948	.072136
Equipment Hours	.008554	.006203	.006203	.008345	.008126	.005617	.005643	.007732

Years	73	74	75	76	77	78	79	80
Labor Hours	.007772	.005882	.005896	.008140	.007888	.006004	.006780	.009062
Material Cost	.067186	.049922	.049477	.100605	.097466	.080428	.150965	.162253
Equipment Hours	.007515	.005624	.005632	.007863	.007638	.005725	.006337	.008662

UM = Unit of Measure ID
TD = Trade ID

TRAINEE BRKS

Resources Per Square Foot

Task	Description	UM	TD
1100000	Interior Electrical	2	2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000034	.000108	.000301	.000204	.000299	.000958	.001071	.000950
Material Cost	.000000	.000000	.000793	.001016	.000978	.013395	.013668	.014152
Equipment Hours	.000034	.000108	.000301	.000204	.000299	.000958	.001071	.000950

Years	9	10	11	12	13	14	15	16
Labor Hours	.001201	.001060	.001756	.001626	.001808	.001618	.001767	.001818
Material Cost	.014859	.014573	.036109	.035715	.036944	.035934	.036182	.036617
Equipment Hours	.001201	.001060	.001756	.001626	.001807	.001618	.001767	.001817

Years	17	18	19	20	21	22	23	24
Labor Hours	.001937	.001799	.001930	.001743	.001717	.001569	.001690	.001716
Material Cost	.034735	.036577	.039657	.033177	.028583	.028568	.026357	.030210
Equipment Hours	.001929	.001798	.001920	.001743	.001707	.001559	.001690	.001707

Years	25	26	27	28	29	30	31	32
Labor Hours	.001841	.002232	.002285	.002313	.002346	002092	.002371	.002378
Material Cost	.033053	.084353	.078401	.091812	.084988	.077489	.096029	.105271
Equipment Hours	.001839	.002013	.002099	.002093	.002119	001913	.002184	.002142

Years	33	34	35	36	37	38	39	40
Labor Hours	.002559	.002329	.002449	.002560	.002677	.002506	.002736	.002603
Material Cost	.108772	.095667	.101464	.056283	.056467	.056127	.056550	.056334
Equipment Hours	.002339	.002127	.002230	.002558	.002667	.002504	.002726	.002601

Years	41	42	43	44	45	46	47	48
Labor Hours	.001776	.001682	.001826	.001694	.001829	.001448	.001569	.001465
Material Cost	.026626	.029744	.030120	.030619	.030336	.041997	.037617	.042731
Equipment Hours	.001774	.001664	.001824	.001684	.001828	.001445	.001552	.001463

Years	49	50	51	52	53	54	55	56
Labor Hours	.001610	.001412	.002369	.002209	.002323	.002305	.002412	.003149
Material Cost	.046226	.036312	.065219	.061913	.056966	.062539	.065120	.101638
Equipment Hours	.001591	.001411	.002358	.002191	.002315	.002287	.002409	.002930

Years	57	58	59	60	61	62	63	64
Labor Hours	.003224	.003162	.003230	.002970	.001807	.001800	.001995	.001843
Material Cost	.101908	.110712	.101472	.096888	.065959	.075257	.078653	.067239
Equipment Hours	.003028	.002941	.002995	.002790	.001621	.001556	.001775	.001625

Years	65	66	67	68	69	70	71	72
Labor Hours	.001940	.001682	.001825	.001689	.001960	.001773	.002390	.002349
Material Cost	.072567	.038860	.039947	.039825	.041200	.039876	.056777	.060663
Equipment Hours	.001720	.001680	.001807	.001688	.001943	.001771	.002389	.002307

Years	73	74	75	76	77	78	79	80
Labor Hours	.002446	.002290	.002368	.002349	.002495	.002346	.002493	.002274
Material Cost	.060237	.060017	.059179	.058948	.054725	.059320	.062590	.052631
Equipment Hours	.002445	.002264	.002366	.002347	.002471	.002344	.002467	.002274

UM = Unit of Measure ID
TD = Trade ID

TRAINEE BRKS

Resources Per Square Foot

Task Description UM TD
1200000 Special Inter. Electr. System 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000274	.000692	.000727	.000728	.000727	.000759	.000795	.000828
Material Cost	.000000	.000000	.002099	.002134	.002099	.002198	.002364	.004420
Equipment Hours	.000274	.000692	.000727	.000728	.000727	.000759	.000795	.000828

Years	9	10	11	12	13	14	15	16
Labor Hours	.000795	.000793	.000840	.000842	.000837	.000808	.000804	.000823
Material Cost	.002364	.002327	.030157	.030854	.030083	.029707	.028111	.029347
Equipment Hours	.000795	.000793	.000840	.000842	.000837	.000808	.000804	.000823

Years	17	18	19	20	21	22	23	24
Labor Hours	.000819	.000857	.000857	.000857	.000826	000831	.000860	.000828
Material Cost	.028131	.030826	.030336	.030863	.030061	.031764	.032108	.030687
Equipment Hours	.000819	.000857	.000857	.000857	.000826	.000831	.000860	.000828

Years	25	26	27	28	29	30	31	32
Labor Hours	.000826	.000875	.000878	.000873	.000844	000839	.000796	.000793
Material Cost	.030040	.030337	.030973	.030269	.029893	.028231	.029206	.028062
Equipment Hours	.000826	.000875	.000878	.000873	.000844	.000839	.000796	.000793

Years	33	34	35	36	37	38	39	40
Labor Hours	.000829	.000828	.000830	.000881	.000884	.000916	.000883	.000880
Material Cost	.030663	.030150	.030770	.030283	.031898	.032331	.030936	.030222
Equipment Hours	.000829	.000828	.000830	.000881	.000884	.000916	.000883	.000880

Years	41	42	43	44	45	46	47	48
Labor Hours	.000828	.000831	.000825	.000797	.000792	.000823	.000820	.000856
Material Cost	.030140	.030838	.030088	.029690	.028072	.029345	.028156	.030810
Equipment Hours	.000828	.000831	.000825	.000797	.000792	.000823	.000820	.000856

Years	49	50	51	52	53	54	55	56
Labor Hours	.000856	.000858	.000845	.000850	.000880	.000847	.000845	.000883
Material Cost	.030313	.030865	.030102	.031804	.032143	.030727	.030104	.030362
Equipment Hours	.000856	.000858	.000845	.000850	.000880	.000847	.000845	.000883

Years	57	58	59	60	61	62	63	64
Labor Hours	.000885	.000881	.000852	.000847	.000776	.000773	.000809	.000809
Material Cost	.030973	.030310	.029939	.028254	.029165	.028022	.030629	.030110
Equipment Hours	.000885	.000881	.000852	.000847	.000776	.000773	.000809	.000809

Years	65	66	67	68	69	70	71	72
Labor Hours	.000810	.000873	.000877	.000907	.000875	.000873	.000848	.000851
Material Cost	.030706	.030258	.031898	.032290	.030889	.030199	.030181	.030878
Equipment Hours	.000810	.000873	.000877	.000907	.000875	.000873	.000848	.000851

Years	73	74	75	76	77	78	79	80
Labor Hours	.000846	.000816	.000812	.000831	.000827	.000865	.000864	.000865
Material Cost	.030122	.029730	.028136	.029370	.028156	.030851	.030359	.030888
Equipment Hours	.000846	.000816	.000812	.000831	.000827	.000865	.000864	.000865

UM = Unit of Measure ID
TD = Trade ID

UPH DINING FACILITIES

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.007594	.019009	.021120	.027204	.028650	.027099	.026640	.031907
Material Cost	.033319	.065686	.069268	.095527	.110027	.160634	.157043	.220931
Equipment Hours	.006328	.016177	.018049	.024046	.025615	.024013	.023608	.028449

Years	9	10	11	12	13	14	15	16
Labor Hours	.033660	.032852	.033001	.034544	.037964	.035732	.040296	.038694
Material Cost	.248082	.287339	.453503	.529062	.635327	.503902	.576492	.498216
Equipment Hours	.029977	.029338	.028979	.029373	.031839	.029520	.033183	.032975

Years	17	18	19	20	21	22	23	24
Labor Hours	.037550	.039557	.039260	.040638	.041127	.037467	.038255	.039178
Material Cost	.551324	.483972	.537993	.493432	.576659	.649293	.534070	.548005
Equipment Hours	.031563	.032724	.032108	.033968	.035029	.031533	.033137	.033797

Years	25	26	27	28	29	30	31	32
Labor Hours	.043527	.044820	.045760	.050711	.048515	.044358	.046107	.046009
Material Cost	.687038	.782168	.830705	.874934	.823329	.745220	.916139	.951321
Equipment Hours	.036147	.035451	.035270	.039136	.038317	.035336	.034802	.036171

Years	33	34	35	36	37	38	39	40
Labor Hours	.047747	.038837	.037695	.039662	.072535	.043636	.041051	.043114
Material Cost	.916878	.822621	.682269	.674657	.621537	.624506	.632973	.681423
Equipment Hours	.038412	.031503	.030367	.032475	.050328	.035872	.033057	.033681

Years	41	42	43	44	45	46	47	48
Labor Hours	.048932	.041715	.036486	.038484	.039593	.042302	.036582	.046111
Material Cost	.640445	.490960	.478801	.591919	.487912	.515568	.389610	.443705
Equipment Hours	.038275	.032279	.031227	.032847	.034746	.034722	.032500	.038193

Years	49	50	51	52	53	54	55	56
Labor Hours	.038004	.044078	.080629	.045545	.044025	.048267	.050621	.045689
Material Cost	.572908	.657014	.708440	.601910	.714126	.766381	.793943	.928672
Equipment Hours	.032600	.035662	.054738	.037771	.035498	.035277	.038501	.036556

Years	57	58	59	60	61	62	63	64
Labor Hours	.056490	.049293	.074661	.047022	.044550	.038650	.041195	.043567
Material Cost	.970530	1.112591	.856178	.839643	.778663	.733635	.693266	.604711
Equipment Hours	.042543	.036987	.050117	.037930	.036690	.031439	.032186	.035197

Years	65	66	67	68	69	70	71	72
Labor Hours	.051427	.041534	.046080	.045446	.041999	.043044	.041234	.044368
Material Cost	.685015	.797908	.836830	.791999	.677578	.625019	.700743	.785916
Equipment Hours	.040070	.033730	.037205	.036714	.035932	.035519	.034912	.036261

Years	73	74	75	76	77	78	79	80
Labor Hours	.049482	.044041	.054268	.045888	.045745	.047400	.044884	.049419
Material Cost	.737419	.754028	.727212	.618324	.602663	.593389	.717492	.629180
Equipment Hours	.040908	.036460	.041778	.037431	.037845	.037002	.035858	.039102

UM = Unit of Measure ID
D = Trade ID

UPH DINING FACILITIES

Resources Per Square Foot

Task Description UM TD
030000 Roofing 2 17

Years	1	2	3	4	5	6	7	8
Labor Hours	.002531	.003644	.004090	.003912	.003700	.004053	.003849	.003783
Material Cost	.014178	.026280	.026488	.025669	.026135	.025574	.024082	.024044
Equipment Hours	.001266	.001822	.002045	.001956	.001850	.002027	.001925	.001892

Years	9	10	11	12	13	14	15	16
Labor Hours	.004164	.003974	.003722	.005165	.006885	.007409	.007956	.004758
Material Cost	.025075	.027512	.024882	.057014	.110258	.115481	.122777	.047494
Equipment Hours	.002082	.001987	.001861	.002583	.003443	.003705	.003978	.002379

Years	17	18	19	20	21	22	23	24
Labor Hours	.004699	.007664	.008296	.008109	.005985	.004496	.004549	.004047
Material Cost	.038406	.072449	.084081	.075144	.057000	.032873	.031341	.029812
Equipment Hours	.002350	.003832	.004148	.004055	.002992	.002248	.002275	.002024

Years	25	26	27	28	29	30	31	32
Labor Hours	.006808	.009100	.012358	.010525	.009379	.008109	.005291	.004033
Material Cost	.058287	.092432	.118371	.112850	.073839	.060752	.046187	.027518
Equipment Hours	.003404	.004550	.006180	.005262	.004690	.004055	.002646	.002017

Years	33	34	35	36	37	38	39	40
Labor Hours	.004155	.004007	.006095	.006421	.005806	.008177	.007942	.009445
Material Cost	.027204	.027501	.057151	.065481	.056772	.103025	.120274	.146856
Equipment Hours	.002078	.002004	.003048	.003211	.002903	.004089	.003971	.004723

Years	41	42	43	44	45	46	47	48
Labor Hours	.009116	.004937	.006068	.005379	.004956	.005155	.004294	.003970
Material Cost	.141228	.050851	.068285	.052831	.043766	.042868	.028896	.027716
Equipment Hours	.004558	.002469	.003034	.002690	.002478	.002578	.002147	.001985

Years	49	50	51	52	53	54	55	56
Labor Hours	.004147	.003970	.006322	.009102	.009107	.008771	.009173	.008090
Material Cost	.026314	.025300	.057813	.091881	.094463	.091675	.073401	.080357
Equipment Hours	.002074	.001986	.003161	.004552	.004554	.004386	.004587	.004045

Years	57	58	59	60	61	62	63	64
Labor Hours	.012277	.011253	.005773	.005448	.004686	.004793	.004274	.004965
Material Cost	.112472	.104410	.049801	.047069	.033137	.042085	.029895	.047465
Equipment Hours	.006139	.005627	.002887	.002724	.002343	.002397	.002137	.002483

Years	65	66	67	68	69	70	71	72
Labor Hours	.006299	.006873	.007296	.004264	.004464	.004818	.005204	.007462
Material Cost	.088629	.102316	.109185	.033891	.037144	.039758	.051468	.091858
Equipment Hours	.003150	.003437	.003648	.002132	.002232	.002409	.002602	.003731

Years	73	74	75	76	77	78	79	80
Labor Hours	.006853	.005922	.008129	.005599	.009245	.010712	.009929	.009139
Material Cost	.076394	.060345	.091872	.053061	.102920	.117710	.109628	.094568
Equipment Hours	.003427	.002961	.004065	.002800	.004623	.005356	.004965	.004570

UM = Unit of Measure ID
TD = Trade ID

UPH DINING FACILITIES

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000134	.000205	.000572	.003505	.004048	.004014	.003937	.004737
Material Cost	.000824	.001272	.001723	.007265	.011345	.010354	.010743	.015140
Equipment Hours	.000134	.000205	.000572	.003505	.004048	.004014	.003937	.004737

Years	9	10	11	12	13	14	15	16
Labor Hours	.004964	.006828	.004949	.003365	.003239	.004631	.007325	.005533
Material Cost	.017485	.066749	.091340	.089235	.087399	.030130	.044961	.049624
Equipment Hours	.004964	.006828	.004949	.003365	.003239	.004631	.007325	.005533

Years	17	18	19	20	21	22	23	24
Labor Hours	.003648	.006189	.005648	.005334	.004792	.007408	.007715	.007249
Material Cost	.046494	.049605	.037127	.017421	.046484	.088772	.095390	.095155
Equipment Hours	.003648	.006189	.005648	.005334	.004792	.007408	.007715	.007249

Years	25	26	27	28	29	30	31	32
Labor Hours	.006600	.006666	.004947	.004874	.005164	.006369	.003339	.005542
Material Cost	.044364	.020594	.016809	.013584	.025738	.029689	.027009	.072175
Equipment Hours	.006600	.006666	.004947	.004874	.005164	.006369	.003339	.005542

Years	33	34	35	36	37	38	39	40
Labor Hours	.006872	.005432	.003570	.004187	.005376	.007270	.005153	.003774
Material Cost	.129918	.125692	.119101	.061797	.028598	.031405	.026473	.024516
Equipment Hours	.006872	.005432	.003570	.004187	.005328	.007222	.005105	.003678

Years	41	42	43	44	45	46	47	48
Labor Hours	.005640	.004173	.006063	.006885	.008232	.007790	.008109	.008333
Material Cost	.022557	.020891	.064067	.115509	.118213	.119056	.072114	.063184
Equipment Hours	.005592	.004125	.006015	.006837	.008184	.007694	.008109	.008333

Years	49	50	51	52	53	54	55	56
Labor Hours	.004852	.006663	.006059	.008480	.004859	.003356	.006713	.005826
Material Cost	.070211	.073492	.055600	.048120	.023855	.052410	.097850	.097856
Equipment Hours	.004852	.006663	.006059	.008477	.004857	.003356	.006713	.005823

Years	57	58	59	60	61	62	63	64
Labor Hours	.006275	.004094	.005004	.007077	.005349	.006268	.002838	.004943
Material Cost	.111551	.044000	.023755	.040816	.023240	.039480	.035158	.042611
Equipment Hours	.006018	.004094	.005004	.006787	.005347	.006184	.002838	.004859

Years	65	66	67	68	69	70	71	72
Labor Hours	.006059	.007324	.009517	.006908	.008042	.009157	.008507	.006441
Material Cost	.100782	.177572	.211773	.205377	.136228	.113639	.111958	.104205
Equipment Hours	.006059	.007208	.009511	.006908	.008036	.009154	.008498	.006438

Years	73	74	75	76	77	78	79	80
Labor Hours	.009266	.009729	.011127	.006141	.005966	.005460	.006594	.006768
Material Cost	.109466	.112541	.163696	.102147	.103461	.101577	.104189	.102824
Equipment Hours	.009266	.009726	.009926	.006141	.005963	.005409	.006540	.006717

UM = Unit of Measure ID
TD = Trade ID

UPH DINING FACILITIES

Resources Per Square Foot

Task	Description	UM	TD
0500000	Interior Construction	2	1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000003	.000004	.000007	.000726	.000832	.000192	.000231	.000941
Material Cost	.000029	.000042	.000051	.002238	.010942	.008950	.009453	.012547
Equipment Hours	.000003	.000004	.000007	.000726	.000832	.000192	.000231	.000941

Years	9	10	11	12	13	14	15	16
Labor Hours	.001073	.000353	.000302	.001020	.001078	.000421	.000386	.001012
Material Cost	.021927	.020676	.021115	.023923	.023500	.022780	.021331	.014239
Equipment Hours	.001073	.000353	.000302	.001020	.001078	.000417	.000382	.001004

Years	17	18	19	20	21	22	23	24
Labor Hours	.000942	.000164	.000181	.001063	.001099	.000365	.000417	.001050
Material Cost	.013258	.010934	.011933	.022680	.022959	.020074	.021367	.021522
Equipment Hours	.000938	.000164	.000175	.001059	.001091	.000361	.000414	.001050

Years	25	26	27	28	29	30	31	32
Labor Hours	.001193	.000482	.000403	.001189	.001240	.000461	.000690	.001007
Material Cost	.031673	.028403	.019318	.022439	.022700	.021362	.035162	.037544
Equipment Hours	.001193	.000482	.000403	.001189	.001196	.000461	.000690	.001003

Years	33	34	35	36	37	38	39	40
Labor Hours	.000835	.000939	.001141	.001053	.001118	.000873	.000847	.000521
Material Cost	.026877	.029768	.036284	.035974	.034469	.025451	.027272	.025780
Equipment Hours	.000831	.000932	.001093	.001053	.001074	.000869	.000840	.000517

Years	41	42	43	44	45	46	47	48
Labor Hours	.000426	.000837	.000747	.000781	.000787	.000678	.000687	.000886
Material Cost	.019206	.019686	.020161	.019782	.021655	.020386	.020582	.020176
Equipment Hours	.000422	.000793	.000747	.000781	.000787	.000678	.000687	.000813

Years	49	50	51	52	53	54	55	56
Labor Hours	.000890	.000840	.001711	.000801	.000697	.000878	.001032	.000889
Material Cost	.027813	.027615	.025332	.024421	.023382	.025880	.033882	.024567
Equipment Hours	.000890	.000836	.001219	.000763	.000693	.000746	.000938	.000856

Years	57	58	59	60	61	62	63	64
Labor Hours	.000864	.000908	.000907	.001008	.000922	.000634	.000495	.001183
Material Cost	.024272	.025627	.023480	.033219	.031020	.031308	.021107	.023015
Equipment Hours	.000826	.000845	.000835	.000890	.000878	.000575	.000466	.001154

Years	65	66	67	68	69	70	71	72
Labor Hours	.001300	.000637	.000599	.001119	.001195	.000562	.000582	.001363
Material Cost	.030986	.029962	.024430	.024430	.025575	.023404	.029582	.034045
Equipment Hours	.001271	.000578	.000467	.001086	.001161	.000496	.000549	.001326

Years	73	74	75	76	77	78	79	80
Labor Hours	.001282	.000595	.000570	.001403	.001240	.000463	.000599	.000969
Material Cost	.032296	.030333	.029772	.032173	.028122	.018859	.021285	.023237
Equipment Hours	.001251	.000500	.000504	.001316	.001233	.000433	.000522	.000822

UM = Unit of Measure ID
TD = Trade ID

UPH DINING FACILITIES

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.001140	.002141	.002162	.002201	.002335	.002224	.002532	.003176
Material Cost	.005306	.009857	.010037	.010333	.010313	.010253	.013941	.035056
Equipment Hours	.001140	.002141	.002162	.002201	.002335	.002224	.002480	.002820
Years	9	10	11	12	13	14	15	16
Labor Hours	.003883	.004001	.004423	.002985	.003662	.004249	.004545	.005623
Material Cost	.035272	.025817	.015685	.013117	.030137	.062769	.082483	.099744
Equipment Hours	.003580	.003850	.004423	.002985	.003432	.003589	.003620	.004427
Years	17	18	19	20	21	22	23	24
Labor Hours	.006024	.005652	.005819	.005450	.007272	.005406	.006128	.005106
Material Cost	.082203	.085568	.097822	.062608	.089683	.074788	.069647	.062391
Equipment Hours	.005088	.004669	.004735	.004820	.006325	.004632	.005416	.004453
Years	25	26	27	28	29	30	31	32
Labor Hours	.003968	.004940	.005109	.008992	.006836	.005158	.012326	.009729
Material Cost	.025772	.037518	.019054	.034614	.020881	.018399	.054108	.096946
Equipment Hours	.003764	.004449	.004758	.006597	.005440	.004622	.008391	.006329
Years	33	34	35	36	37	38	39	40
Labor Hours	.010123	.005831	.005950	.005448	.038044	.005632	.006912	.007344
Material Cost	.107412	.098215	.073657	.071402	.146618	.070892	.086313	.099859
Equipment Hours	.006644	.004162	.004417	.004366	.021174	.004675	.005491	.005835
Years	41	42	43	44	45	46	47	48
Labor Hours	.011359	.011553	.003584	.003275	.003099	.007411	.004477	.011597
Material Cost	.087568	.068570	.013009	.011861	.015502	.023606	.016604	.045794
Equipment Hours	.008336	.007506	.003584	.003275	.003093	.005245	.004425	.007846
Years	49	50	51	52	53	54	55	56
Labor Hours	.005274	.010602	.045087	.005163	.005170	.012059	.009330	.005470
Material Cost	.056472	.092195	.158600	.081179	.070142	.084564	.099628	.087181
Equipment Hours	.004561	.007530	.025503	.004287	.004392	.007677	.006094	.004263
Years	57	58	59	60	61	62	63	64
Labor Hours	.008595	.006694	.038808	.005107	.007915	.004168	.010380	.009639
Material Cost	.104937	.105272	.129396	.038520	.026028	.016181	.040122	.045367
Equipment Hours	.006253	.005291	.021520	.004781	.006706	.003942	.007457	.006648
Years	65	66	67	68	69	70	71	72
Labor Hours	.010191	.005043	.006421	.009963	.005141	.005859	.006487	.006113
Material Cost	.045672	.074360	.083336	.135892	.127327	.126263	.133846	.143175
Equipment Hours	.006711	.003743	.004864	.006314	.004012	.004564	.005341	.004783
Years	73	74	75	76	77	78	79	80
Labor Hours	.006447	.006603	.011305	.007417	.007156	.009917	.006325	.007733
Material Cost	.162041	.137162	.143899	.087762	.076733	.046620	.024488	.039423
Equipment Hours	.005025	.005005	.007625	.005856	.006010	.007124	.005271	.006232

UM = Unit of Measure ID
TD = Trade ID

UPH DINING FACILITIES

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000183	.000891	.001726	.002849	.003465	.002221	.001812	.003719
Material Cost	.001718	.002356	.003055	.005412	.004418	.003733	.005861	.016233
Equipment Hours	.000183	.000891	.001719	.002694	.003303	.002215	.001806	.003578

Years	9	10	11	12	13	14	15	16
Labor Hours	.003577	.002574	.002620	.003602	.004235	.002203	.003057	.003917
Material Cost	.042911	.039627	.068840	.072651	.049023	.036373	.046820	.036320
Equipment Hours	.003334	.002518	.002445	.003276	.003899	.002060	.002920	.003743

Years	17	18	19	20	21	22	23	24
Labor Hours	.003543	.002986	.002697	.003827	.004537	.002781	.003517	.003910
Material Cost	.036258	.043788	.075154	.074436	.068084	.075900	.050211	.046017
Equipment Hours	.003278	.002893	.002579	.003618	.004137	.002477	.003204	.003416

Years	25	26	27	28	29	30	31	32
Labor Hours	.005562	.003412	.002782	.003862	.004404	.004744	.003113	.003846
Material Cost	.050151	.059917	.064982	.071556	.097057	.090125	.089718	.081246
Equipment Hours	.004746	.002933	.002346	.003622	.003937	.003726	.002858	.003587

Years	33	34	35	36	37	38	39	40
Labor Hours	.004284	.003201	.003719	.003395	.003534	.003960	.002558	.003051
Material Cost	.054513	.052567	.058635	.035371	.035307	.050684	.063620	.055624
Equipment Hours	.003934	.002592	.003031	.003107	.003118	.003362	.002161	.002477

Years	41	42	43	44	45	46	47	48
Labor Hours	.004427	.003478	.003302	.003530	.004790	.003923	.002490	.004110
Material Cost	.088795	.089113	.061304	.048407	.068370	.055704	.067119	.074707
Equipment Hours	.003266	.002618	.003042	.003318	.004204	.003343	.002280	.003780

Years	49	50	51	52	53	54	55	56
Labor Hours	.004478	.004994	.003301	.003953	.004092	.003724	.005235	.004381
Material Cost	.097623	.104207	.069898	.051057	.047711	.038346	.038032	.053958
Equipment Hours	.003893	.003690	.002803	.003494	.003790	.002957	.004197	.004065

Years	57	58	59	60	61	62	63	64
Labor Hours	.006683	.004286	.003717	.007016	.004177	.003645	.003970	.00396?
Material Cost	.051203	.060865	.076996	.085408	.079908	.085310	.066664	.05892?
Equipment Hours	.004837	.003631	.003043	.005159	.003764	.002818	.003440	.003550

Years	65	66	67	68	69	70	71	72
Labor Hours	.008804	.003802	.004186	.004558	.003905	.005244	.002774	.004034
Material Cost	.056348	.027527	.034665	.033717	.052256	.074351	.093080	.103922
Equipment Hours	.006316	.003282	.003296	.004171	.003434	.003584	.002297	.003484

Years	73	74	75	76	77	78	79	80
Labor Hours	.007025	.003825	.006060	.006899	.003443	.004032	.002978	.006663
Material Cost	.080571	.071356	.083521	.072163	.054816	.079051	.104489	.082483
Equipment Hours	.005233	.002977	.004442	.005115	.003088	.003368	.002591	.004492

UM = Unit of Measure ID
TD = Trade ID

UPH DINING FACILITIES

Resources Per Square Foot

Task Description UM TD
0900000 HVAC 2 9

Years	1	2	3	4	5	6	7	8
Labor Hours	.001641	.009240	.009328	.010794	.010919	.010278	.010045	.011519
Material Cost	.011264	.025705	.026461	.040617	.043176	.081056	.070419	.093856
Equipment Hours	.001641	.008229	.008309	.009746	.009896	.009226	.008995	.010449

Years	9	10	11	12	13	14	15	16
Labor Hours	.011436	.010846	.011807	.013463	.013689	.011792	.011707	.012747
Material Cost	.077114	.080615	.175309	.222007	.278361	.178795	.203179	.200333
Equipment Hours	.010381	.009526	.009820	.011202	.011577	.010096	.009642	.010791

Years	17	18	19	20	21	22	23	24
Labor Hours	.013375	.011842	.011359	.011989	.012536	.012403	.010968	.013020
Material Cost	.278976	.167837	.176405	.192857	.249261	.316588	.205281	.253871
Equipment Hours	.010960	.009921	.009591	.010222	.010799	.009804	.009194	.010813

Years	25	26	27	28	29	30	31	32
Labor Hours	.014419	.014684	.013697	.014413	.015483	.013674	.014426	.015461
Material Cost	.434893	.434342	.429793	.399165	.448206	.382805	.446209	.467442
Equipment Hours	.011478	.010929	.010369	.011351	.012067	.010417	.010367	.011583

Years	33	34	35	36	37	38	39	40
Labor Hours	.014280	.012745	.011158	.013171	.012651	.011968	.011496	.013113
Material Cost	.355747	.299133	.212132	.314947	.235720	.249872	.232577	.255807
Equipment Hours	.011341	.010015	.009220	.010656	.010732	.009940	.009356	.010605

Years	41	42	43	44	45	46	47	48
Labor Hours	.012837	.011830	.011669	.013883	.012565	.012376	.011373	.012257
Material Cost	.231017	.198524	.205971	.284941	.176529	.195604	.123523	.149454
Equipment Hours	.010985	.009894	.009760	.011219	.010846	.010225	.009735	.010486

Years	49	50	51	52	53	54	55	56
Labor Hours	.013077	.012261	.011854	.012489	.014015	.013796	.013153	.014574
Material Cost	.212416	.276070	.246385	.217675	.335693	.395016	.372148	.454488
Equipment Hours	.011113	.010217	.009732	.010648	.011242	.010477	.010021	.011138

Years	57	58	59	60	61	62	63	64
Labor Hours	.014520	.014568	.013396	.014793	.015199	.013824	.012792	.013109
Material Cost	.383164	.550870	.384921	.452186	.386073	.403531	.309306	.249283
Equipment Hours	.011412	.010550	.010045	.011099	.011838	.010422	.009962	.011010

Years	65	66	67	68	69	70	71	72
Labor Hours	.013360	.012764	.012708	.013505	.013689	.012284	.011704	.013226
Material Cost	.257861	.329917	.293447	.279431	.237507	.188538	.198100	.229484
Equipment Hours	.011300	.010424	.010150	.011047	.011500	.010226	.009658	.010866

Years	73	74	75	76	77	78	79	80
Labor Hours	.012647	.011697	.011228	.012661	.012564	.010946	.012240	.012538
Material Cost	.194858	.253703	.137176	.196407	.153849	.150417	.246147	.214110
Equipment Hours	.010753	.009657	.009374	.010441	.010841	.009483	.009839	.010664

UM = Unit of Measure ID
TD = Trade ID

UPH DINING FACILITIES

Resources Per Square Foot

Task Description UM TD
1100000 Interior Electrical 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000350	.001188	.001584	.001517	.001694	.002379	.002544	.002318
Material Cost	.000000	.000174	.001400	.003097	.003013	.018133	.020227	.021532
Equipment Hours	.000350	.001188	.001584	.001517	.001694	.002378	.002543	.002318

Years	9	10	11	12	13	14	15	16
Labor Hours	.002867	.002532	.003449	.003194	.003444	.003270	.003588	.003361
Material Cost	.025309	.023116	.051636	.047646	.051976	.050129	.050725	.045209
Equipment Hours	.002866	.002531	.003448	.003194	.003439	.003265	.003583	.003355

Years	17	18	19	20	21	22	23	24
Labor Hours	.003603	.003321	.003540	.003128	.003200	.002877	.003253	.003074
Material Cost	.051492	.050069	.050678	.043250	.039672	.034032	.056643	.035878
Equipment Hours	.003586	.003317	.003512	.003123	.003185	.002872	.003213	.003069

Years	25	26	27	28	29	30	31	32
Labor Hours	.003230	.003816	.004702	.005137	.004239	.004124	.005189	004648
Material Cost	.037295	.103877	.158876	.216019	.127791	.137808	.212299	.164254
Equipment Hours	.003214	.003720	.004506	.004521	004053	.003966	.004776	.004367

Years	33	34	35	36	37	38	39	40
Labor Hours	.005467	.004933	.004296	.004266	.004232	.004029	.004375	.004140
Material Cost	.211560	.184854	.120275	.086028	.077621	.088948	.073087	.068315
Equipment Hours	.004981	.004617	.004222	.004173	.004225	.003987	.004366	.004120

Years	41	42	43	44	45	46	47	48
Labor Hours	.003408	.003176	.003340	.003013	.003412	.003257	.003407	.003256
Material Cost	.045090	.039951	.040752	.051503	.039633	.052848	.056579	.059081
Equipment Hours	.003396	.003144	.003331	.002990	.003403	.003248	.003371	.003247

Years	49	50	51	52	53	54	55	56
Labor Hours	.003533	.003041	.004557	.003798	.004344	.003931	.004209	.004725
Material Cost	.077230	.053132	.091151	.081183	.114683	.075034	.074373	.125110
Equipment Hours	.003463	.003033	.004524	.003789	.004231	.003926	.004175	.004631

Years	57	58	59	60	61	62	63	64
Labor Hours	.005504	.005754	.005275	.004842	.004594	.003603	.004749	.004042
Material Cost	.179427	.216758	.160750	.138112	.193900	.111638	.187374	.133290
Equipment Hours	.005284	.005212	.005003	.004760	.004107	.003386	.004188	.003773

Years	65	66	67	68	69	70	71	72
Labor Hours	.003677	.003381	.003593	.003415	.003808	.003405	.004229	.003970
Material Cost	.099731	.052631	.073602	.075114	.058148	.054467	.077639	.075758
Equipment Hours	.003526	.003346	.003507	.003343	.003800	.003372	.004221	.003874

Years	73	74	75	76	77	78	79	80
Labor Hours	.004215	.003902	.004070	.004048	.004373	.004152	.004456	.003893
Material Cost	.077040	.081372	.073001	.069082	.078529	.075478	.102473	.067463
Equipment Hours	.004206	.003866	.004062	.004040	.004329	.004109	.004366	.003887

UM = Unit of Measure ID
TD = Trade ID

UPH DINING FACILITIES

Resources Per Square Foot

Task Description UM TD
1200000 Special Inter. Electr. System 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.001611	.001695	.001652	.001703	.001656	.001737	.001692	.001715
Material Cost	.000000	.000000	.000053	.000896	.000685	.002581	.002316	.002524
Equipment Hours	.001611	.001695	.001652	.001703	.001656	.001737	.001692	.001715

Years	9	10	11	12	13	14	15	16
Labor Hours	.001696	.001744	.001732	.001748	.001731	.001757	.001733	.001742
Material Cost	.002991	.003228	.004697	.003469	.004673	.007444	.004215	.005253
Equipment Hours	.001696	.001744	.001732	.001749	.001732	.001757	.001733	.001742

Years	17	18	19	20	21	22	23	24
Labor Hours	.001714	.001737	.001720	.001738	.001707	.001731	.001707	.001723
Material Cost	.004235	.003723	.004792	.005036	.003516	.006266	.004191	.003360
Equipment Hours	.001714	.001738	.001720	.001738	.001707	.001732	.001707	.001723

Years	25	26	27	28	29	30	31	32
Labor Hours	.001747	.001721	.001760	.001719	.001770	.001720	.001734	.001745
Material Cost	.004604	.005085	.003500	.004706	.007117	.004277	.005447	.004197
Equipment Hours	.001747	.001721	.001761	.001719	.001770	.001720	.001735	.001745

Years	33	34	35	36	37	38	39	40
Labor Hours	.001730	.001750	.001766	.001722	.001774	.001728	.001765	.001727
Material Cost	.003645	.004892	.005034	.003657	.006430	.004228	.003357	.004667
Equipment Hours	.001731	.001750	.001766	.001722	.001775	.001728	.001765	.001727

Years	41	42	43	44	45	46	47	48
Labor Hours	.001719	.001730	.001714	.001737	.001750	.001710	.001745	.001702
Material Cost	.004983	.003372	.004750	.007085	.004246	.005497	.004193	.003594
Equipment Hours	.001720	.001730	.001714	.001737	.001750	.001710	.001745	.001702

Years	49	50	51	52	53	54	55	56
Labor Hours	.001753	.001706	.001739	.001760	.001741	.001752	.001775	.001733
Material Cost	.004829	.005003	.003661	.006395	.004197	.003456	.004630	.005154
Equipment Hours	.001753	.001706	.001737	.001760	.001741	.001753	.001776	.001734

Years	57	58	59	60	61	62	63	64
Labor Hours	.001773	.001735	.001780	.001730	.001707	.001715	.001697	.001719
Material Cost	.003505	.004788	.007078	.004312	.005358	.004101	.003639	.004761
Equipment Hours	.001773	.001735	.001781	.001731	.001708	.001715	.001697	.001720

Years	65	66	67	68	69	70	71	72
Labor Hours	.001737	.001710	.001760	.001712	.001756	.001715	.001746	.001760
Material Cost	.005006	.003624	.006390	.004147	.003393	.004597	.005071	.003469
Equipment Hours	.001737	.001710	.001760	.001712	.001756	.001716	.001747	.001760

Years	73	74	75	76	77	78	79	80
Labor Hours	.001747	.001767	.001780	.001721	.001758	.001718	.001763	.001717
Material Cost	.004755	.007216	.004275	.005529	.004233	.003677	.004793	.005071
Equipment Hours	.001747	.001767	.001780	.001722	.001759	.001718	.001763	.001717

UM = Unit of Measure ID
TD = Trade ID

UPH OFFICERS

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.006567	.015978	.019832	.025549	.029597	.025527	.024752	.035360
Material Cost	.023319	.043554	.048404	.092911	.157758	.134424	.152660	.261145
Equipment Hours	.005972	.014837	.018482	.024322	.028363	.024260	.023464	.033419

Years	9	10	11	12	13	14	15	16
Labor Hours	.039992	.031822	.035199	.033467	.039287	.032546	.040525	.053128
Material Cost	.477747	.292152	.377301	.404161	.411618	.400139	.477414	.681851
Equipment Hours	.035932	.030399	.033450	.031509	.036137	.029260	.036747	.046311

Years	17	18	19	20	21	22	23	24
Labor Hours	.043222	.037846	.038234	.039608	.054438	.038783	.042239	.040205
Material Cost	.527189	.413714	.518315	.444138	.763459	.438873	.484220	.502465
Equipment Hours	.038487	.034385	.033750	.036705	.047770	.036595	.039260	.036382

Years	25	26	27	28	29	30	31	32
Labor Hours	.049711	.048255	.038254	.044685	.045139	.046501	.042095	.043659
Material Cost	.669402	.516047	.474002	.708308	.598121	.650751	.684026	.753319
Equipment Hours	.044469	.044385	.033120	.039224	.039152	.039517	.038475	.038943

Years	33	34	35	36	37	38	39	40
Labor Hours	.046292	.042545	.036256	.040864	.055827	.050006	.047876	.041883
Material Cost	.904206	.766260	.529475	.607303	.635803	.559294	.808294	.566704
Equipment Hours	.039076	.035608	.033084	.036234	.044797	.043558	.040294	.036703

Years	41	42	43	44	45	46	47	48
Labor Hours	.048930	.043100	.040995	.040038	.046277	.038583	.036080	.041441
Material Cost	.710019	.513641	.449560	.455868	.400980	.357649	.375598	.419670
Equipment Hours	.040660	.037452	.037673	.034702	.043973	.036458	.033887	.038245

Years	49	50	51	52	53	54	55	56
Labor Hours	.042224	.047781	.051558	.053577	.038148	.035788	.047924	.047302
Material Cost	.682148	.497359	.504959	.727219	.436495	.532803	.617444	.698721
Equipment Hours	.036489	.042122	.045125	.044037	.034332	.030992	.042618	.041701

Years	57	58	59	60	61	62	63	64
Labor Hours	.062798	.043702	.058689	.057821	.041955	.040626	.044830	.042468
Material Cost	1.056714	.691675	.617456	.545705	.584100	.527516	.788844	.617597
Equipment Hours	.049352	.038890	.048463	.046580	.039144	.037294	.040273	.038682

Years	65	66	67	68	69	70	71	72
Labor Hours	.053583	.037332	.046128	.040509	.044185	.050499	.039981	.045313
Material Cost	.800322	.524256	.594800	.568932	.609528	.792760	.601428	.671031
Equipment Hours	.046693	.034324	.039708	.036996	.040604	.040807	.036516	.040580

Years	73	74	75	76	77	78	79	80
Labor Hours	.057856	.042519	.054511	.051404	.049763	.043311	.047177	.061778
Material Cost	.876954	.607801	.854398	.579165	.636244	.552857	.659227	.649011
Equipment Hours	.049831	.037549	.047137	.045844	.044896	.039159	.040082	.048463

UM = Unit of Measure ID
TD = Trade ID

UPH OFFICERS

Resources Per Square Foot

Task Description UM TD
0300000 Roofing 2 *7

Years	1	2	3	4	5	6	7	8
Labor Hours	.001191	.001782	.002021	.001912	.001772	.002012	.001891	.001784
Material Cost	.006470	.012630	.012995	.012116	.012525	.012713	.011797	.011797
Equipment Hours	.000595	.000891	.001011	.000956	.000886	.001006	.000945	.000892
Years	9	10	11	12	13	14	15	16
Labor Hours	.002088	.001960	.001811	.002149	.004127	.003402	.004464	.002580
Material Cost	.012301	.012611	.012260	.017078	.071773	.052319	.074766	.029528
Equipment Hours	.001044	.000980	.000905	.001075	.002064	.001701	.002232	.001290
Years	17	18	19	20	21	22	23	24
Labor Hours	.002007	.003668	.003084	.003803	.003495	.002062	.002066	.002030
Material Cost	.013446	.033530	.026374	.035886	.032369	.013335	.014414	.014122
Equipment Hours	.001003	.001834	.001542	.001902	.001748	.001031	.001033	.001015
Years	25	26	27	28	29	30	31	32
Labor Hours	.002430	.003715	.006495	.005432	.003838	.003714	.001890	.002056
Material Cost	.017204	.036225	.071979	.058536	.038538	.036428	.012356	.014279
Equipment Hours	.001215	.001858	.003247	.002716	.001919	.001857	.000945	.001028
Years	33	34	35	36	37	38	39	40
Labor Hours	.002027	.002034	.002377	.003684	.002311	.002671	.003391	.004584
Material Cost	.012984	.013114	.018419	.042298	.019422	.024271	.048762	.067288
Equipment Hours	.001014	.001017	.001189	.001842	.001156	.001336	.001696	.002292
Years	41	42	43	44	45	46	47	48
Labor Hours	.004590	.004033	.003087	.003076	.002183	.002239	.002243	.001952
Material Cost	.077705	.055726	.039111	.038372	.016631	.013921	.014618	.014015
Equipment Hours	.002295	.002017	.001544	.001538	.001092	.001120	.001121	.000976
Years	49	50	51	52	53	54	55	56
Labor Hours	.002088	.001939	.002249	.003817	.004034	.004035	.004698	.004985
Material Cost	.012793	.012278	.017578	.036223	.040348	.041216	.047392	.051423
Equipment Hours	.001044	.000970	.001125	.001909	.002017	.002018	.002349	.002493
Years	57	58	59	60	61	62	63	64
Labor Hours	.004700	.004760	.002473	.001835	.002092	.003189	.001902	.002050
Material Cost	.049710	.050640	.019023	.012116	.014682	.028822	.012254	.014132
Equipment Hours	.002350	.002380	.001237	.000918	.001046	.001595	.000951	.001025
Years	65	66	67	68	69	70	71	72
Labor Hours	.003024	.002978	.002722	.002200	.003156	.002577	.002982	.003161
Material Cost	.040226	.040558	.034636	.017258	.043701	.029901	.038667	.037601
Equipment Hours	.001512	.001489	.001361	.001100	.001578	.001289	.001491	.001580
Years	73	74	75	76	77	78	79	80
Labor Hours	.003922	.002447	.002950	.002434	.004202	.004262	.003922	.004261
Material Cost	.047867	.020518	.025713	.020462	.046860	.042686	.039705	.043763
Equipment Hours	.001961	.001223	.001475	.001217	.002101	.002131	.001961	.002130

UM = Unit of Measure ID
TD = Trade ID

UPH OFFICERS

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000326	.000527	.000761	.003126	.003198	.003440	.003825	.006956
Material Cost	.001427	.002245	.002206	.005860	.010454	.010977	.012100	.019154
Equipment Hours	.000326	.000527	.000761	.003126	.003198	.003440	.003825	.006956

Years	9	10	11	12	13	14	15	16
Labor Hours	.005328	.005751	.004922	.002975	.002634	.003759	.007281	.006450
Material Cost	.012311	.015690	.025416	.022680	.024223	.018807	.017854	.023465
Equipment Hours	.005328	.005751	.004922	.002975	.002634	.003759	.007281	.006450

Years	17	18	19	20	21	22	23	24
Labor Hours	.004579	.005855	.006149	.005450	.004153	.010393	.008635	.006108
Material Cost	.020235	.021218	.019973	.018400	.012476	.023822	.026225	.023321
Equipment Hours	.004579	.005855	.006149	.005450	.004153	.010393	.008635	.006108

Years	25	26	27	28	29	30	31	32
Labor Hours	.006474	.011825	.005091	.004869	.004030	.006448	.003788	.005383
Material Cost	.024668	.018012	.018260	.018005	.018631	.021316	.013933	.021900
Equipment Hours	.006474	.011825	.005091	.004869	.004030	.006448	.003788	.005383

Years	33	34	35	36	37	38	39	40
Labor Hours	.005258	.005266	.004300	.004771	.004906	.007017	.004802	.004755
Material Cost	.026691	.027611	.021759	.020728	.016053	.023505	.020682	.021623
Equipment Hours	.005258	.005266	.004300	.004771	.004906	.006884	.004802	.004755

Years	41	42	43	44	45	46	47	48
Labor Hours	.006033	.005081	.005642	.004741	.011346	.004565	.005041	.008430
Material Cost	.020470	.020647	.023285	.026245	.033316	.023905	.019050	.025463
Equipment Hours	.006033	.004948	.005642	.004741	.011213	.004565	.005041	.008430

Years	49	50	51	52	53	54	55	56
Labor Hours	.004419	.009377	.005913	.008187	.004999	.002973	.007662	.006268
Material Cost	.018204	.018364	.019225	.019790	.021495	.023296	.034262	.033675
Equipment Hours	.004419	.009377	.005913	.008187	.004999	.002973	.007662	.006268

Years	57	58	59	60	61	62	63	64
Labor Hours	.007656	.004563	.006624	.006303	.004471	.007708	.004979	.007377
Material Cost	.038400	.021130	.023578	.024969	.023544	.060642	.067781	.067164
Equipment Hours	.007600	.004563	.006624	.006303	.004471	.007708	.004979	.007377

Years	65	66	67	68	69	70	71	72
Labor Hours	.007587	.005874	.009447	.006265	.010489	.008011	.008187	.007907
Material Cost	.073926	.074486	.098413	.102658	.094062	.092247	.113736	.115413
Equipment Hours	.007587	.005874	.009447	.006265	.010485	.008011	.008175	.007896

Years	73	74	75	76	77	78	79	80
Labor Hours	.012387	.009869	.008936	.008169	.009547	.007220	.008078	.007716
Material Cost	.119740	.121008	.126991	.122381	.119378	.119651	.119412	.107825
Equipment Hours	.012376	.009853	.008851	.008157	.009539	.007200	.007933	.007704

UM = Unit of Measure ID
TD = Trade ID

UPH OFFICERS

Resources Per Square Foot

Task	Description	UM	TD
0500000	Interior Construction	2	1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000005	.000009	.000122	.003058	.003648	.000914	.001337	.004370
Material Cost	.000267	.000532	.001008	.018513	.072259	.062949	.065101	.082619
Equipment Hours	.000005	.000009	.000122	.003058	.003648	.000914	.001337	.004370

Years	9	10	11	12	13	14	15	16
Labor Hours	.004072	.001505	.001924	.004337	.004297	.001986	.002420	.005723
Material Cost	.113769	.106581	.110952	.115903	.115824	.110412	.109825	.112321
Equipment Hours	.004072	.001505	.001924	.004337	.004270	.001880	.002393	.004975

Years	17	18	19	20	21	22	23	24
Labor Hours	.004013	.001627	.001896	.004027	.006416	.002839	.002771	.004630
Material Cost	.083562	.075797	.079603	.115373	.155942	.115526	.125827	.124728
Equipment Hours	.003986	.001522	.001707	.004000	.005668	.002800	.002618	.004579

Years	25	26	27	28	29	30	31	32
Labor Hours	.005748	.003500	.002870	.006151	.009760	.003052	.003659	.005023
Material Cost	.162677	.154090	.118335	.134666	.145976	.113868	.165120	.182436
Equipment Hours	.005619	.003370	.002749	.005881	.007735	.002923	.003441	.004573

Years	33	34	35	36	37	38	39	40
Labor Hours	.003612	.005615	.005165	.005093	.014629	.004414	.005749	.003214
Material Cost	.136459	.164013	.180904	.181634	.192186	.137942	.167940	.134429
Equipment Hours	.003385	.004667	.004946	.004643	.009144	.004168	.004810	.002842

Years	41	42	43	44	45	46	47	48
Labor Hours	.002231	.003581	.003906	.006940	.003744	.004416	.004142	.003566
Material Cost	.098745	.097290	.097466	.104109	.111370	.112357	.106909	.106174
Equipment Hours	.002008	.003464	.003788	.004786	.003627	.004298	.004024	.003304

Years	49	50	51	52	53	54	55	56
Labor Hours	.004007	.005086	.009781	.009365	.002769	.003339	.004335	.003738
Material Cost	.139820	.148184	.127293	.152571	.113130	.115761	.153722	.123993
Equipment Hours	.003859	.004812	.006585	.006139	.002695	.003186	.004040	.003410

Years	57	58	59	60	61	62	63	64
Labor Hours	.005133	.004199	.014479	.003852	.003595	.002861	.002509	.005039
Material Cost	.154940	.116821	.142417	.155004	.145158	.144686	.105401	.112421
Equipment Hours	.004263	.004047	.009130	.003571	.003520	.002779	.002426	.004812

Years	65	66	67	68	69	70	71	72
Labor Hours	.005463	.003053	.006152	.005274	.005775	.004491	.003257	.005668
Material Cost	.151775	.145130	.120662	.130956	.135646	.150502	.144316	.155475
Equipment Hours	.005389	.002971	.004156	.004941	.005673	.003661	.003113	.005444

Years	73	74	75	76	77	78	79	80
Labor Hours	.005778	.002700	.004203	.005724	.006127	.003513	.006080	.004161
Material Cost	.155676	.134933	.168989	.148696	.159823	.114076	.112542	.116448
Equipment Hours	.005491	.002537	.003337	.005575	.005853	.003204	.004028	.003996

UM = Unit of Measure ID
TD = Trade ID

UPH OFFICERS

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.002063	.004269	.004331	.004339	.004357	.004331	.004394	.005996
Material Cost	.008351	.017519	.017784	.018291	.019511	.017784	.017847	.068818
Equipment Hours	.002063	.004269	.004331	.004339	.004357	.004331	.004394	.005219

Years	9	10	11	12	13	14	15	16
Labor Hours	.009844	.005532	.007252	.004711	.008177	.007389	.005364	.016715
Material Cost	.194463	.023193	.025761	.018704	.044395	.073968	.043416	.329538
Equipment Hours	.007195	.005532	.007252	.004711	.007967	.006737	.005038	.012594

Years	17	18	19	20	21	22	23	24
Labor Hours	.012298	.009113	.008843	.006988	.017660	.005354	.010542	.006813
Material Cost	.208575	.076043	.161959	.036347	.287968	.034765	.084807	.084869
Equipment Hours	.009438	.008436	.006930	.006777	.014316	.005144	.009775	.005970

Years	25	26	27	28	29	30	31	32
Labor Hours	.011218	.009337	.005814	.006086	.004687	.005715	.009844	.008254
Material Cost	.191824	.040177	.022794	.025600	.020580	.025193	.053869	.119545
Equipment Hours	.008569	.009309	.005814	.006086	.004687	.005691	.009633	.006825

Years	33	34	35	36	37	38	39	40
Labor Hours	.010187	.013102	.004988	.008344	.013628	.011573	.013425	.008570
Material Cost	.208590	.290988	.034901	.080779	.151619	.089236	.283564	.086616
Equipment Hours	.007327	.009642	.004777	.007667	.011133	.010771	.010080	.007583

Years	41	42	43	44	45	46	47	48
Labor Hours	.013683	.007595	.008189	.004755	.006136	.009032	.006760	.007893
Material Cost	.252755	.035259	.025732	.019130	.024244	.028884	.020281	.080134
Equipment Hours	.010267	.007530	.008164	.004755	.006136	.009032	.006758	.007091

Years	49	50	51	52	53	54	55	56
Labor Hours	.010988	.006797	.011652	.012729	.005521	.005791	.007641	.008485
Material Cost	.223483	.069483	.061959	.296522	.037736	.068509	.122783	.131680
Equipment Hours	.008062	.006144	.011223	.009253	.005236	.005138	.006213	.006906

Years	57	58	59	60	61	62	63	64
Labor Hours	.018114	.008775	.013772	.006949	.011309	.008091	.012929	.006803
Material Cost	.451860	.038059	.116550	.021101	.046756	.021488	.044785	.073701
Equipment Hours	.012044	.008565	.011833	.006949	.011266	.008016	.012264	.006027

Years	65	66	67	68	69	70	71	72
Labor Hours	.010770	.005101	.005916	.006073	.004971	.012442	.007993	.009322
Material Cost	.192494	.019213	.050397	.084982	.036072	.286907	.076078	.125160
Equipment Hours	.008121	.005027	.005639	.005360	.004760	.008982	.007527	.007893

Years	73	74	75	76	77	78	79	80
Labor Hours	.013334	.006520	.015688	.009550	.008726	.008326	.005443	.008595
Material Cost	.305759	.091319	.291398	.040590	.081743	.026610	.018766	.077715
Equipment Hours	.009295	.005672	.012269	.009040	.007959	.008044	.005443	.007640

UM = Unit of Measure ID
TD = Trade ID

UPH OFFICERS

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000299	.002219	.004807	.005068	.007497	.005904	.004155	.007078
Material Cost	.000054	.001584	.003739	.022032	.018632	.005077	.020522	.050231
Equipment Hours	.000299	.002217	.004714	.005065	.007405	.005902	.004062	.007076

Years	9	10	11	12	13	14	15	16
Labor Hours	.007926	.007211	.007429	.007342	.007112	.004233	.008462	.009129
Material Cost	.103606	.084889	.080991	.092586	.031267	.022092	.042604	.057297
Equipment Hours	.007819	.007201	.007297	.007174	.006899	.004083	.008314	.009113

Years	17	18	19	20	21	22	23	24
Labor Hours	.006979	.005843	.006106	.007750	.009552	.006214	.005930	.007926
Material Cost	.047809	.063412	.088548	.095526	.110607	.090870	.060507	.073622
Equipment Hours	.006829	.005689	.005978	.007696	.009505	.006076	.005701	.007089

Years	25	26	27	28	29	30	31	32
Labor Hours	.010290	.007163	.005751	.007761	.008624	.014548	.009213	.009361
Material Cost	.054502	.035537	.064948	.082237	.136334	.160553	.143462	.158356
Equipment Hours	.010101	.006634	.004816	.007255	.008009	.011038	.008549	.008756

Years	33	34	35	36	37	38	39	40
Labor Hours	.009202	.004353	.007100	.005483	.006074	.006774	.007352	.007321
Material Cost	.096670	.078321	.073343	.079604	.078415	.104687	.116917	.108873
Equipment Hours	.008346	.003763	.006435	.004678	.004974	.005974	.006555	.006586

Years	41	42	43	44	45	46	47	48
Labor Hours	.008891	.010294	.007973	.008329	.009481	.007377	.006422	.008143
Material Cost	.121687	.142075	.109903	.128685	.079881	.061492	.090509	.073318
Equipment Hours	.007255	.007980	.007088	.007413	.009218	.007214	.006193	.007710

Years	49	50	51	52	53	54	55	56
Labor Hours	.008010	.012798	.008707	.006852	.006643	.006381	.010008	.009506
Material Cost	.092619	.099504	.070294	.056989	.029409	.058530	.091582	.088714
Equipment Hours	.007188	.009763	.008147	.006735	.006233	.005552	.009688	.009502

Years	57	58	59	60	61	62	63	64
Labor Hours	.006907	.005905	.006622	.024779	.006697	.007440	.008045	.009020
Material Cost	.075369	.066732	.066800	.087487	.061604	.102419	.108026	.138400
Equipment Hours	.006596	.005773	.006370	.015837	.006491	.006696	.007347	.008236

Years	65	66	67	68	69	70	71	72
Labor Hours	.011303	.008792	.009925	.008154	.005884	.011202	.004930	.006320
Material Cost	.123948	.105247	.129966	.087166	.085588	.109282	.098580	.101035
Equipment Hours	.010669	.008186	.007981	.007548	.005275	.007788	.004208	.005643

Years	73	74	75	76	77	78	79	80
Labor Hours	.008255	.008951	.009744	.012730	.007226	.007615	.010705	.024474
Material Cost	.088101	.116017	.088980	.092243	.080467	.111314	.166376	.132175
Equipment Hours	.007263	.006859	.009005	.009768	.006173	.006917	.008803	.015300

UM = Unit of Measure ID
TD = Trade ID

UPH OFFICERS

Resources Per Square Foot

Task Description UM TD
0900000 HVAC 2 9

Years	1	2	3	4	5	6	7	8
Labor Hours	.002238	.005454	.005732	.006011	.006886	.006040	.006041	.006226
Material Cost	.006749	.008944	.009254	.012432	.020486	.015969	.016324	.018191
Equipment Hours	.002238	.005206	.005484	.005743	.006629	.005781	.005791	.005955
Years	9	10	11	12	13	14	15	16
Labor Hours	.007080	.006560	.007572	.007888	.008532	.007488	.008054	.008234
Material Cost	.023330	.034225	.079662	.095497	.082004	.077457	.145955	.086288
Equipment Hours	.006819	.006127	.006861	.007172	.007900	.006814	.007013	.007597
Years	17	18	19	20	21	22	23	24
Labor Hours	.008760	.007485	.007585	.007487	.008636	.007474	.007629	.008016
Material Cost	.107223	.102805	.096664	.103453	.133748	.130026	.143418	.149771
Equipment Hours	.008070	.006798	.006877	.006781	.007858	.006727	.006835	.006942
Years	25	26	27	28	29	30	31	32
Labor Hours	.008712	.008018	.007227	.007916	.009518	.008170	.008373	.008271
Material Cost	.187643	.151066	.103339	.151094	.174288	.189176	.151422	.106079
Equipment Hours	.007656	.006862	.006478	.006873	.008168	.006951	.007199	.007513
Years	33	34	35	36	37	38	39	40
Labor Hours	.009407	.007654	.007542	.008112	.008708	.012118	.007408	.007880
Material Cost	.177585	.117206	.108261	.155414	.133830	.136095	.122634	.104040
Equipment Hours	.008070	.006854	.006825	.007261	.007917	.008994	.006610	.007093
Years	41	42	43	44	45	46	47	48
Labor Hours	.008527	.007710	.007240	.007443	.008279	.007043	.007400	.007769
Material Cost	.095779	.117025	.111378	.086318	.091870	.071032	.074845	.075804
Equipment Hours	.007841	.006720	.006495	.006726	.007585	.006328	.006705	.007053
Years	49	50	51	52	53	54	55	56
Labor Hours	.008749	.008082	.008149	.007865	.009108	.008323	.008442	.008236
Material Cost	.141739	.104701	.161002	.116963	.147807	.178944	.124588	.175289
Equipment Hours	.007962	.007363	.007029	.007074	.008084	.007182	.007531	.007208
Years	57	58	59	60	61	62	63	64
Labor Hours	.014122	.007874	.008621	.007897	.008591	.007185	.007345	.007675
Material Cost	.201022	.153347	.174839	.133030	.160190	.112764	.143712	.148967
Equipment Hours	.010411	.006860	.007267	.007042	.007557	.006426	.006479	.006827
Years	65	66	67	68	69	70	71	72
Labor Hours	.010810	.007417	.007684	.008262	.009097	.007517	.007466	.007859
Material Cost	.138490	.103844	.126675	.110056	.172054	.087623	.075038	.078049
Equipment Hours	.008964	.006675	.006852	.007508	.008028	.006826	.006844	.007108
Years	73	74	75	76	77	78	79	80
Labor Hours	.008763	.007004	.007925	.007755	.008513	.007330	.007622	.007671
Material Cost	.101838	.068209	.099209	.100760	.088498	.085279	.139003	.119851
Equipment Hours	.008038	.006384	.007141	.007049	.007910	.006623	.006594	.006796

UM = Unit of Measure ID
TD = Trade ID

UPH OFFICERS

Resources Per Square Foot

Task Description UM TD
1100000 Interior Electrical 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000423	.001332	.001674	.001650	.001853	.002246	.002468	.002302
Material Cost	.000000	.000101	.001386	.003554	.003723	.008081	.008173	.009503
Equipment Hours	.000423	.001332	.001674	.001650	.001853	.002246	.002468	.002302

Years	9	10	11	12	13	14	15	16
Labor Hours	.003006	.002659	.003467	.003239	.003568	.003457	.003651	.003562
Material Cost	.016980	.014182	.029075	.027600	.028055	.030413	.029620	.028905
Equipment Hours	.003006	.002659	.003467	.003239	.003564	.003453	.003646	.003557

Years	17	18	19	20	21	22	23	24
Labor Hours	.003868	.003521	.003851	.003384	.003909	.003842	.004057	.004076
Material Cost	.032700	.027516	.031531	.026252	.026829	.026873	.026258	.028680
Equipment Hours	.003863	.003517	.003847	.003379	.003905	.003819	.004053	.004072

Years	25	26	27	28	29	30	31	32
Labor Hours	.004264	.003884	.004179	.005631	.003855	.004023	.004492	.004497
Material Cost	.028212	.068179	.060136	.224256	.049469	.090481	.129031	.136147
Equipment Hours	.004260	.003714	.004098	.004706	.003777	.003778	.004085	.004050

Years	33	34	35	36	37	38	39	40
Labor Hours	.005760	.003706	.003962	.004520	.004723	.004564	.004899	.004699
Material Cost	.231301	.060671	.078208	.042547	.039439	.039816	.043697	.040218
Equipment Hours	.004837	.003582	.003789	.004515	.004719	.004557	.004892	.004691

Years	41	42	43	44	45	46	47	48
Labor Hours	.004285	.004116	.004272	.004074	.004425	.003185	.003360	.002958
Material Cost	.030302	.031612	.029031	.038912	.030184	.031848	.035344	.031756
Equipment Hours	.004271	.004108	.004265	.004063	.004418	.003175	.003332	.002951

Years	49	50	51	52	53	54	55	56
Labor Hours	.003244	.002980	.004256	.003914	.004201	.004100	.004311	.005159
Material Cost	.039692	.031772	.043346	.043694	.042742	.042417	.039575	.080553
Equipment Hours	.003236	.002971	.004252	.003894	.004195	.004096	.004307	.004989

Years	57	58	59	60	61	62	63	64
Labor Hours	.005240	.006679	.005176	.005272	.004596	.003572	.006545	.003933
Material Cost	.070623	.230293	.059406	.097708	.118136	.042845	.294099	.049222
Equipment Hours	.005160	.005757	.005080	.005025	.004187	.003494	.005249	.003805

Years	65	66	67	68	69	70	71	72
Labor Hours	.004051	.003374	.003537	.003516	.004060	.003500	.004248	.004158
Material Cost	.066600	.032121	.029790	.032948	.038797	.033381	.041637	.043572
Equipment Hours	.003876	.003359	.003528	.003508	.004051	.003493	.004239	.004098

Years	73	74	75	76	77	78	79	80
Labor Hours	.004465	.004104	.004131	.004203	.004562	.004207	.004512	.004076
Material Cost	.043172	.040964	.038812	.039188	.044842	.039406	.049136	.037461
Equipment Hours	.004457	.004097	.004123	.004198	.004541	.004202	.004506	.004071

UM = Unit of Measure ID
TD = Trade ID

UPH OFFICERS

Resources Per Square Foot

Task Description UM TD
1200000 Special Inter. Electr. System 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000023	.000386	.000386	.000386	.000386	.000640	.000642	.000649
Material Cost	.000000	.000000	.000033	.000114	.000167	.000874	.000795	.000833
Equipment Hours	.000023	.000386	.000386	.000386	.000386	.000640	.000642	.000649

Years	9	10	11	12	13	14	15	16
Labor Hours	.000648	.000644	.000823	.000826	.000840	.000832	.000828	.000735
Material Cost	.000986	.000781	.013185	.014113	.014078	.014671	.013376	.014508
Equipment Hours	.000648	.000644	.000823	.000826	.000840	.000832	.000828	.000735

Years	17	18	19	20	21	22	23	24
Labor Hours	.000718	.000734	.000721	.000720	.000616	.000604	.000609	.000606
Material Cost	.013639	.013393	.013664	.012900	.003520	.003655	.002764	.003353
Equipment Hours	.000718	.000734	.000721	.000720	.000616	.000604	.000609	.000606

Years	25	26	27	28	29	30	31	32
Labor Hours	.000575	.000813	.000827	.000838	.000828	.000832	.000834	.000815
Material Cost	.002672	.012761	.014211	.013915	.014304	.013736	.014833	.014577
Equipment Hours	.000575	.000813	.000827	.000838	.000828	.000832	.000834	.000815

Years	33	34	35	36	37	38	39	40
Labor Hours	.000839	.000816	.000824	.000857	.000848	.000875	.000850	.000861
Material Cost	.013926	.014336	.013681	.004298	.004840	.003743	.004100	.003616
Equipment Hours	.000839	.000816	.000824	.000857	.000848	.000875	.000850	.000861

Years	41	42	43	44	45	46	47	48
Labor Hours	.000689	.000686	.000687	.000680	.000684	.000726	.000712	.000730
Material Cost	.012577	.014007	.013653	.014097	.013483	.014210	.014041	.013006
Equipment Hours	.000689	.000686	.000687	.000680	.000684	.000726	.000712	.000730

Years	49	50	51	52	53	54	55	56
Labor Hours	.000719	.000722	.000851	.000847	.000874	.000847	.000828	.000925
Material Cost	.013797	.013072	.004261	.004468	.003828	.004130	.003541	.013394
Equipment Hours	.000719	.000722	.000851	.000847	.000874	.000847	.000828	.000925

Years	57	58	59	60	61	62	63	64
Labor Hours	.000926	.000947	.000922	.000935	.000605	.000580	.000576	.000572
Material Cost	.014790	.014653	.014843	.014291	.014030	.013850	.012785	.013590
Equipment Hours	.000926	.000947	.000922	.000935	.000605	.000580	.000576	.000572

Years	65	66	67	68	69	70	71	72
Labor Hours	.000575	.000743	.000745	.000765	.000753	.000758	.000918	.000918
Material Cost	.012863	.003658	.004261	.002908	.003608	.002917	.013376	.014724
Equipment Hours	.000575	.000743	.000745	.000765	.000753	.000758	.000918	.000918

Years	73	74	75	76	77	78	79	80
Labor Hours	.000950	.000922	.000935	.000840	.000820	.000837	.000815	.000826
Material Cost	.014799	.014832	.014307	.014845	.014634	.013835	.014287	.013772
Equipment Hours	.000950	.000922	.000935	.000840	.000820	.000837	.000815	.000826

UM = Unit of Measure ID
TD = Trade ID

COMMUNITY FIRE STATION

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.008772	.019191	.021121	.023520	.030237	.023963	.027087	.033654
Material Cost	.016761	.049671	.050560	.071126	.101749	.088263	.143862	.154504
Equipment Hours	.007639	.017300	.019121	.021319	.027609	.021885	.025036	.031675
Years	9	10	11	12	13	14	15	16
Labor Hours	.036885	.030468	.032348	.028277	.031484	.034337	.041634	.048943
Material Cost	.352484	.191609	.373996	.231925	.274104	.400379	.425307	.250046
Equipment Hours	.031667	.028046	.029851	.026000	.028031	.029102	.034928	.043962
Years	17	18	19	20	21	22	23	24
Labor Hours	.041459	.027734	.049536	.031710	.061866	.027803	.039234	.037364
Material Cost	.413269	.238269	.522547	.371121	.566105	.198690	.324419	.245457
Equipment Hours	.035257	.024168	.039610	.027452	.055429	.025641	.036255	.034528
Years	25	26	27	28	29	30	31	32
Labor Hours	.043707	.051810	.037559	.028656	.063520	.043754	.064322	.033510
Material Cost	.427141	5.283865	.460400	.239096	.950233	.823541	1.007725	.533654
Equipment Hours	.037206	.041691	.030002	.026171	.045039	.033514	.053970	.029838
Years	33	34	35	36	37	38	39	40
Labor Hours	.041942	.032557	.032478	.027350	.042794	.050955	.031264	.033411
Material Cost	.532323	.269643	.375146	.251278	.516826	.583983	.335344	.402951
Equipment Hours	.036440	.029418	.026907	.024787	.036568	.041958	.026738	.028454
Years	41	42	43	44	45	46	47	48
Labor Hours	.076045	.038155	.037534	.037630	.039382	.043849	.035245	.036363
Material Cost	.841888	.390632	.374455	.330996	.269055	.275899	.240115	.293142
Equipment Hours	.061880	.032211	.032160	.033900	.036039	.038125	.032455	.033373
Years	49	50	51	52	53	54	55	56
Labor Hours	.040195	.029923	.079590	.042587	.041101	.029391	.035479	.039262
Material Cost	.446164	.328683	5.531803	.323078	.495328	.243588	.410911	.391261
Equipment Hours	.034913	.026348	.058392	.040103	.032969	.026652	.030845	.034167
Years	57	58	59	60	61	62	63	64
Labor Hours	.083882	.032227	.046272	.033795	.082007	.033739	.032044	.029020
Material Cost	1.219202	.307270	.894948	.290507	1.100931	.333059	.397441	.278462
Equipment Hours	.056690	.028143	.034499	.031272	.071650	.029651	.028447	.026024
Years	65	66	67	68	69	70	71	72
Labor Hours	.045233	.034664	.038206	.030832	.035658	.033551	.044152	.035238
Material Cost	.531084	.400070	.269586	.361972	.278314	.389705	.618322	.362614
Equipment Hours	.039386	.029878	.034880	.027424	.030903	.030811	.037508	.031187
Years	73	74	75	76	77	78	79	80
Labor Hours	.053021	.043051	.055541	.110331	.039831	.044013	.045451	.031468
Material Cost	.781812	.479538	.697645	5.594956	.396961	.400967	.505940	.285433
Equipment Hours	.043300	.036943	.042476	.073223	.035863	.034091	.036622	.028569

UM = Unit of Measure ID
TD = Trade ID

COMMUNITY FIRE STATION

Resources Per Square Foot

Task Description UM TD
0300000 Roofing 2 17

Years	1	2	3	4	5	6	7	8
Labor Hours	.002267	.003784	.004000	.004169	.004013	.004124	.004019	.003777
Material Cost	.013547	.027641	.026049	.027641	.030820	.027529	.026049	.026049
Equipment Hours	.001134	.001892	.002000	.002085	.002007	.002062	.002010	.001888

Years	9	10	11	12	13	14	15	16
Labor Hours	.004173	.004355	.003735	.004000	.003874	.008578	.011933	.004250
Material Cost	.026834	.030035	.027529	.026049	.026049	.152667	.214875	.028336
Equipment Hours	.002087	.002178	.001868	.002000	.001937	.004289	.005967	.002125

Years	17	18	19	20	21	22	23	24
Labor Hours	.004351	.006261	.014329	.006642	.009203	.003892	.004198	.004799
Material Cost	.028769	.059015	.155632	.060583	.092763	.026049	.028425	.037679
Equipment Hours	.002176	.003131	.007165	.003321	.004602	.001947	.002099	.002400

Years	25	26	27	28	29	30	31	32
Labor Hours	.004665	.003981	.013488	.004224	.024803	.008880	.003756	.004181
Material Cost	.028425	.028769	.152729	.027055	.208634	.092965	.026744	.027618
Equipment Hours	.002333	.001990	.006744	.002112	.012401	.004440	.001878	.002091

Years	33	34	35	36	37	38	39	40
Labor Hours	.004379	.004506	.007573	.004128	.007527	.013275	.007140	.008360
Material Cost	.031406	.033141	.081420	.026897	.085185	.178398	.081420	.149507
Equipment Hours	.002190	.002253	.003787	.002064	.003764	.006638	.003570	.004180

Years	41	42	43	44	45	46	47	48
Labor Hours	.007529	.006719	.009256	.006600	.004502	.004227	.004374	.004137
Material Cost	.080523	.074486	.149241	.092468	.030819	.028218	.032025	.029535
Equipment Hours	.003765	.003360	.004628	.003300	.002251	.002114	.002187	.002068

Years	49	50	51	52	53	54	55	56
Labor Hours	.004849	.003629	.003784	.004162	.013828	.004607	.004074	.006829
Material Cost	.031951	.023120	.026049	.030035	.154297	.033694	.027641	.061149
Equipment Hours	.002425	.001815	.001892	.002082	.006914	.002304	.002037	.003415

Years	57	58	59	60	61	62	63	64
Labor Hours	.033923	.006366	.011326	.003954	.004212	.006319	.004076	.004420
Material Cost	.327840	.058902	.125146	.026049	.029739	.056807	.027641	.030353
Equipment Hours	.016962	.003183	.005663	.001977	.002106	.003160	.002038	.002210

Years	65	66	67	68	69	70	71	72
Labor Hours	.004202	.008819	.004139	.004018	.004543	.003960	.008995	.007242
Material Cost	.029762	.151525	.029210	.026744	.030982	.028955	.144246	.080523
Equipment Hours	.002101	.004410	.002070	.002009	.002272	.001980	.004498	.003622

Years	73	74	75	76	77	78	79	80
Labor Hours	.006419	.008258	.013592	.007260	.004889	.007322	.013277	.004386
Material Cost	.093275	.089593	.180042	.082549	.032646	.079828	.149888	.032571
Equipment Hours	.003210	.004130	.006796	.003630	.002445	.003661	.006639	.002193

UM = Unit of Measure ID
TD = Trade ID

COMMUNITY FIRE STATION

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000190	.000293	.000393	.001573	.004717	.001386	.003617	.009868
Material Cost	.000772	.001223	.001580	.006162	.021587	.012151	.038340	.048235
Equipment Hours	.000190	.000293	.000393	.001573	.004717	.001386	.003617	.009868

Years	9	10	11	12	13	14	15	16
Labor Hours	.003908	.006688	.004014	.003219	.001595	.004098	.007984	.008212
Material Cost	.038433	.036124	.045569	.034233	.028601	.032268	.049432	.038191
Equipment Hours	.003908	.006688	.004014	.003219	.001493	.003996	.007780	.008110

Years	17	18	19	20	21	22	23	24
Labor Hours	.006383	.001589	.009192	.002250	.002110	.003392	.013299	.010119
Material Cost	.046778	.026236	.040749	.028263	.023103	.031404	.066795	.044928
Equipment Hours	.006231	.001487	.009090	.002250	.002110	.003392	.013299	.010119

Years	25	26	27	28	29	30	31	32
Labor Hours	.006751	.009838	.001817	.002302	.005206	.007130	.007794	.003989
Material Cost	.034012	.039020	.025987	.029917	.041225	.069610	.059647	.044697
Equipment Hours	.006751	.009838	.001817	.002251	.005104	.006773	.007590	.003836

Years	33	34	35	36	37	38	39	40
Labor Hours	.007974	.006848	.001706	.001491	.006500	.013214	.001445	.003728
Material Cost	.059306	.046961	.030647	.035090	.047579	.061447	.033587	.034181
Equipment Hours	.007669	.006797	.001553	.001338	.006449	.013214	.001445	.003728

Years	41	42	43	44	45	46	47	48
Labor Hours	.006142	.002938	.005509	.008051	.010659	.004144	.009068	.009710
Material Cost	.046506	.056916	.047831	.075446	.066460	.060839	.072700	.061425
Equipment Hours	.006142	.002275	.005458	.007949	.010506	.004042	.008915	.009558

Years	49	50	51	52	53	54	55	56
Labor Hours	.005602	.002756	.008573	.014404	.001870	.003458	.003956	.007439
Material Cost	.049762	.061514	.040491	.070340	.033081	.036431	.048265	.055668
Equipment Hours	.005602	.002705	.008573	.014404	.001870	.003458	.003956	.007439

Years	57	58	59	60	61	62	63	64
Labor Hours	.006509	.003849	.003898	.008257	.007185	.002359	.003984	.001928
Material Cost	.041173	.023867	.037082	.060912	.049275	.046143	.046790	.035485
Equipment Hours	.006509	.003798	.003796	.008105	.007083	.002104	.003780	.001877

Years	65	66	67	68	69	70	71	72
Labor Hours	.010440	.004412	.011700	.003448	.004336	.008909	.007788	.005290
Material Cost	.055169	.054731	.101245	.094090	.074563	.087451	.088720	.066719
Equipment Hours	.010237	.004361	.011599	.003193	.004336	.008858	.007788	.005290

Years	73	74	75	76	77	78	79	80
Labor Hours	.006534	.011932	.017589	.008328	.006897	.002524	.005016	.005713
Material Cost	.074749	.097758	.288246	.074655	.074939	.070845	.065228	.079983
Equipment Hours	.006483	.011764	.013235	.008227	.006795	.002422	.004965	.005596

UM = Unit of Measure ID
TD = Trade ID

COMMUNITY FIRE STATION

Resources Per Square Foot

Task Description UM TD
0500000 Interior Construction 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000004	.000006	.000035	.000757	.000677	.000031	.000064	.001124
Material Cost	.000035	.000047	.000171	.002497	.002310	.001967	.000296	.008175
Equipment Hours	.000004	.000006	.000035	.000757	.000677	.000031	.000064	.001124

Years	9	10	11	12	13	14	15	16
Labor Hours	.000883	.000291	.000373	.001068	.000893	.000306	.000614	.001123
Material Cost	.021332	.022911	.019712	.026107	.023178	.019424	.019476	.007175
Equipment Hours	.000883	.000291	.000373	.001068	.000893	.000306	.000614	.001123

Years	17	18	19	20	21	22	23	24
Labor Hours	.000657	.000169	.000398	.000925	.001148	.000639	.000357	.000848
Material Cost	.004048	.006180	.009171	.023196	.023472	.021395	.023271	.017419
Equipment Hours	.000657	.000169	.000283	.000925	.001148	.000639	.000357	.000848

Years	25	26	27	28	29	30	31	32
Labor Hours	.000947	.000349	.000202	.000712	.001279	.000284	.000952	.001460
Material Cost	.021407	.016476	.010737	.006077	.016706	.012578	.034456	.045678
Equipment Hours	.000947	.000349	.000202	.000712	.001279	.000284	.000952	.001460

Years	33	34	35	36	37	38	39	40
Labor Hours	.001070	.000658	.000783	.001487	.001070	.000751	.000352	.000420
Material Cost	.029319	.035309	.034968	.034894	.028180	.026662	.016593	.013248
Equipment Hours	.001070	.000658	.000717	.001487	.001050	.000656	.000352	.000420

Years	41	42	43	44	45	46	47	48
Labor Hours	.000849	.000222	.000727	.000979	.001123	.000644	.000451	.000963
Material Cost	.020486	.008107	.017982	.016723	.025581	.014416	.018158	.016085
Equipment Hours	.000849	.000222	.000727	.000979	.001057	.000644	.000451	.000963

Years	49	50	51	52	53	54	55	56
Labor Hours	.001120	.000791	.015233	.000922	.000828	.000428	.000485	.000841
Material Cost	.033173	.030771	.036936	.022196	.018455	.024613	.023379	.009129
Equipment Hours	.001120	.000791	.007781	.000922	.000828	.000428	.000465	.000746

Years	57	58	59	60	61	62	63	64
Labor Hours	.001132	.000305	.000228	.000838	.001160	.000397	.000292	.001175
Material Cost	.018838	.009752	.008993	.020027	.024955	.020577	.018325	.021963
Equipment Hours	.001132	.000305	.000228	.000838	.001160	.000397	.000292	.001175

Years	65	66	67	68	69	70	71	72
Labor Hours	.001160	.000819	.000177	.001025	.000901	.000185	.000863	.001360
Material Cost	.031518	.025597	.010587	.019926	.013712	.006997	.030004	.038518
Equipment Hours	.001160	.000819	.000177	.001025	.000901	.000185	.000863	.001360

Years	73	74	75	76	77	78	79	80
Labor Hours	.001182	.000845	.000822	.001262	.001211	.000554	.000507	.000500
Material Cost	.030418	.039875	.042332	.033378	.030402	.013682	.019129	.017057
Equipment Hours	.001162	.000749	.000690	.001262	.001211	.000554	.000507	.000500

UM = Unit of Measure ID
TD = Trade ID

COMMUNITY FIRE STATION

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000543	.003566	.003566	.003566	.003591	.003566	.003973	.003566
Material Cost	.002346	.018160	.018160	.018160	.019776	.018160	.018501	.018160
Equipment Hours	.000543	.003566	.003566	.003566	.003591	.003566	.003973	.003566

Years	9	10	11	12	13	14	15	16
Labor Hours	.009474	.003723	.005989	.003924	.004140	.004985	.003566	.017370
Material Cost	.186400	.020437	.022676	.018351	.020588	.059428	.018160	.038861
Equipment Hours	.006997	.003723	.005989	.003924	.004140	.004454	.003566	.015099

Years	17	18	19	20	21	22	23	24
Labor Hours	.011271	.003924	.008221	.004628	.012180	.004986	.004628	.005058
Material Cost	.227016	.018351	.148317	.059237	.027768	.019218	.059237	.019377
Equipment Hours	.008263	.003924	.006552	.004097	.012180	.004986	.004097	.005058

Years	25	26	27	28	29	30	31	32
Labor Hours	.009784	.009772	.004535	.003723	.004526	.003566	.026107	.004628
Material Cost	.185971	.125595	.019712	.020437	.020507	.018160	.098195	.059237
Equipment Hours	.007307	.009348	.004535	.003723	.004526	.003566	.021595	.004097

Years	33	34	35	36	37	38	39	40
Labor Hours	.009388	.003903	.004628	.003566	.007782	.005234	.004481	.003566
Material Cost	.183354	.020418	.059237	.018160	.131993	.077647	.018837	.018160
Equipment Hours	.006911	.003903	.004097	.003566	.006345	.004471	.004481	.003566

Years	41	42	43	44	45	46	47	48
Labor Hours	.017273	.006510	.003973	.004766	.003625	.016759	.004911	.003974
Material Cost	.232897	.020462	.018501	.018871	.020598	.040673	.019164	.018351
Equipment Hours	.014266	.006510	.003973	.004766	.003625	.014488	.004911	.003924

Years	49	50	51	52	53	54	55	56
Labor Hours	.010361	.004628	.020999	.006439	.004652	.004216	.006915	.005091
Material Cost	.186510	.059237	.147506	.053458	.060853	.018857	.129857	.077177
Equipment Hours	.007884	.004097	.017118	.006338	.004122	.004216	.005478	.004329

Years	57	58	59	60	61	62	63	64
Labor Hours	.014492	.003566	.005827	.003566	.030807	.005887	.004101	.004565
Material Cost	.205275	.018160	.059948	.018160	.102432	.019520	.019643	.020956
Equipment Hours	.010053	.003566	.005296	.003566	.026296	.005887	.004101	.004565

Years	65	66	67	68	69	70	71	72
Labor Hours	.009368	.003576	.003973	.004630	.007589	.003566	.007185	.004218
Material Cost	.185420	.018172	.018501	.059240	.039079	.018160	.079444	.019281
Equipment Hours	.006891	.003576	.003973	.004099	.005626	.003566	.006540	.004218

Years	73	74	75	76	77	78	79	80
Labor Hours	.017403	.005669	.003709	.057076	.007208	.016616	.005392	.003635
Material Cost	.366763	.077716	.018631	.287130	.063691	.091329	.019560	.018324
Equipment Hours	.011995	.004906	.003709	.035033	.006677	.010969	.005392	.003635

UM = Unit of Measure ID
TD = Trade ID

COMMUNITY FIRE STATION

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000042	.001351	.002615	.002901	.005219	.003184	.002824	.003761
Material Cost	.000060	.000921	.001847	.004448	.005649	.003656	.005639	.024760
Equipment Hours	.000042	.001351	.002615	.002876	.004597	.003184	.002799	.003761

Years	9	10	11	12	13	14	15	16
Labor Hours	.005230	.003317	.004339	.003158	.005637	.002402	.003709	.004518
Material Cost	.038434	.040156	.154096	.038163	.070329	.014838	.017665	.022456
Equipment Hours	.004592	.003276	.004013	.003080	.004594	.002340	.003648	.004393

Years	17	18	19	20	21	22	23	24
Labor Hours	.004657	.003097	.003482	.004216	.020880	.002710	.003434	.003336
Material Cost	.018403	.028343	.042472	.051672	.242251	.042986	.030548	.014567
Equipment Hours	.004035	.003090	.003440	.004069	.019718	.002669	.003365	.003275

Years	25	26	27	28	29	30	31	32
Labor Hours	.006692	.007857	.003193	.003896	.004506	.004578	.005081	.004050
Material Cost	.052138	.474745	.089153	.031049	.084495	.048226	.178931	.056464
Equipment Hours	.005356	.005495	.002826	.003793	.004094	.004024	.004389	.003939

Years	33	34	35	36	37	38	39	40
Labor Hours	.004201	.003198	.004426	.003320	.003949	.004474	.003309	.002897
Material Cost	.044436	.021003	.050946	.023473	.069674	.069082	.039795	.058529
Equipment Hours	.004054	.002612	.003659	.003198	.003382	.003635	.002991	.002703

Years	41	42	43	44	45	46	47	48
Labor Hours	.028994	.007754	.003704	.003547	.005054	.004971	.003647	.003793
Material Cost	.327894	.087048	.033387	.015810	.033331	.021285	.030015	035079
Equipment Hours	.021835	.006306	.003422	.003547	.004486	.004172	.003320	.003725

Years	49	50	51	52	53	54	55	56
Labor Hours	.004037	.004603	.008753	.003305	.004313	.003068	.005434	.004493
Material Cost	.074522	.063444	.603855	.039594	.106236	.022560	.027326	.021333
Equipment Hours	.003777	.003901	.006050	.003244	.004001	.002938	.004563	.004493

Years	57	58	59	60	61	62	63	64
Labor Hours	.003629	.003266	.004338	.003648	.017366	.005700	.004697	.004011
Material Cost	.016013	.028125	.041833	.038107	.253609	.074479	.037606	.057139
Equipment Hours	.003474	.003240	.003800	.003577	.016450	.005427	.004000	.003714

Years	65	66	67	68	69	70	71	72
Labor Hours	.005430	.003771	.004235	.004414	.003762	.003008	.004757	.003300
Material Cost	.030084	.033657	.024625	.055288	.043162	.063972	.162884	.046361
Equipment Hours	.004804	.003647	.003648	.004237	.003518	.002719	.003669	.003158

Years	73	74	75	76	77	78	79	80
Labor Hours	.004846	.002821	.005599	.016364	.003543	.003781	.006649	.004192
Material Cost	.085300	.031364	.048204	.495246	.030773	.041462	.133181	.049040
Equipment Hours	.004205	.002598	.004418	.010090	.003355	.003464	.004901	.003686

UM = Unit of Measure ID
TD = Trade ID

COMMUNITY FIRE STATION

Resources Per Square Foot

Task Description UM TD
0900000 HVAC 2 9

Years	1	2	3	4	5	6	7	8
Labor Hours	.003999	.007576	.007713	.007713	.009071	.008101	.008916	.008030
Material Cost	.000000	.001395	.001052	.006757	.013703	.010995	.042075	.015345
Equipment Hours	.003999	.007576	.007713	.007622	.009071	.008084	.008899	.007939

Years	9	10	11	12	13	14	15	16
Labor Hours	.009319	.008336	.008884	.008677	.010188	.009524	.009192	.008808
Material Cost	.023799	.022249	.046008	.048423	.072787	.073632	.065880	.054419
Equipment Hours	.009302	.008133	.008579	.008477	.009817	.009272	.008719	.008457

Years	17	18	19	20	21	22	23	24
Labor Hours	.009756	.008517	.009399	.008956	.011548	.007991	.008717	.008694
Material Cost	.061967	.059687	.080956	.109019	.103374	.029670	.074826	.079536
Equipment Hours	.009513	.008195	.008564	.008696	.010875	.007835	.008435	.008325

Years	25	26	27	28	29	30	31	32
Labor Hours	.009919	.009064	.009317	.009189	.018287	.014803	.009487	.008857
Material Cost	.071731	.045778	.110250	.078208	.521573	.531657	.060603	.071232
Equipment Hours	.009564	.008645	.008958	.008976	.012799	.009915	.008789	.008558

Years	33	34	35	36	37	38	39	40
Labor Hours	.009994	.008384	.008750	.008350	.010745	.008914	.009440	.009158
Material Cost	.134088	.027761	.067976	.051781	.098505	.116622	.100906	.071431
Equipment Hours	.009612	.008215	.008482	.008126	.010354	.008257	.008808	.008577

Years	41	42	43	44	45	46	47	48
Labor Hours	.009758	.009428	.009122	.009422	.009723	.008859	.008354	.009663
Material Cost	.062199	.107148	.071575	.080768	.055634	.058041	.026331	.083501
Equipment Hours	.009550	.008954	.008709	.009101	.009418	.008420	.008258	.008970

Years	49	50	51	52	53	54	55	56
Labor Hours	.009924	.009441	.009096	.008374	.009964	.008767	.008870	.009356
Material Cost	.032307	.050725	.063578	.045635	.059336	.050321	.084466	.110680
Equipment Hours	.009810	.008965	.008749	.008134	.009596	.008468	.008600	.008539

Years	57	58	59	60	61	62	63	64
Labor Hours	.018927	.009545	.014982	.008235	.010402	.008860	.008866	.008599
Material Cost	.551009	.115901	.546755	.069075	.104039	.062026	.060087	.058297
Equipment Hours	.013370	.008720	.010121	.007914	.010043	.008538	.008616	.008253

Years	65	66	67	68	69	70	71	72
Labor Hours	.010331	.008958	.009409	.008988	.009793	.009365	.008947	.008728
Material Cost	.166300	.064489	.054781	.066496	.038932	.134448	.044133	.049554
Equipment Hours	.009892	.008782	.008841	.008551	.009516	.008952	.008534	.008468

Years	73	74	75	76	77	78	79	80
Labor Hours	.010743	.008747	.009095	.008365	.011016	.008309	.009318	.008214
Material Cost	.066341	.087915	.058993	.042985	.106019	.052980	.066300	.031747
Equipment Hours	.010351	.008029	.008494	.008227	.010312	.008113	.008934	.008137

UM = Unit of Measure ID
TD = Trade ID

COMMUNITY FIRE STATION

Resources Per Square Foot

Task Description UM TD
1100000 Interior Electrical 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000283	.000893	.001200	.001263	.001334	.001809	.001997	.001776
Material Cost	.000000	.000283	.001699	.003201	.003388	.010039	.010600	.011018
Equipment Hours	.000283	.000893	.001200	.001263	.001334	.001809	.001997	.001776

Years	9	10	11	12	13	14	15	16
Labor Hours	.002149	.002030	.003146	.002557	.003309	.002689	.002881	.002808
Material Cost	.012654	.012840	.052092	.037476	.027647	.038971	.032158	.037031
Equipment Hours	.002149	.002030	.003146	.002557	.003309	.002689	.002881	.002801

Years	17	18	19	20	21	22	23	24
Labor Hours	.002598	.002465	.002677	.002385	.003026	.002578	.002857	.002793
Material Cost	.025990	.033024	.029641	.029272	.045780	.027908	.034909	.028391
Equipment Hours	.002598	.002459	.002677	.002385	.003026	.002558	.002857	.002786

Years	25	26	27	28	29	30	31	32
Labor Hours	.003312	.002635	.003225	.002848	.003033	.002783	.009314	.004621
Material Cost	.026624	.027897	.050249	.038582	.050587	.045571	.534294	.219356
Equipment Hours	.003312	.002635	.003140	.002842	.002954	.002783	.006943	.004134

Years	33	34	35	36	37	38	39	40
Labor Hours	.003079	.003188	.002851	.003307	.003383	.003283	.003318	.003508
Material Cost	.043455	.078208	.041488	.053486	.044733	.047463	.041729	.051211
Equipment Hours	.003079	.003109	.002851	.003307	.003383	.003277	.003312	.003508

Years	41	42	43	44	45	46	47	48
Labor Hours	.003721	.002878	.003461	.002595	.003017	.002467	.002567	.002447
Material Cost	.064987	.034702	.028205	.026335	.029054	.034573	.031973	.042420
Equipment Hours	.003694	.002878	.003461	.002588	.003017	.002467	.002541	.002441

Years	49	50	51	52	53	54	55	56
Labor Hours	.002521	.002352	.004780	.003224	.003805	.003084	.003938	.003487
Material Cost	.031949	.034374	.090873	.059995	.057153	.052912	.051169	.048515
Equipment Hours	.002514	.002352	.004780	.003224	.003799	.003078	.003938	.003481

Years	57	58	59	60	61	62	63	64
Labor Hours	.003472	.003474	.003820	.003487	.009069	.002555	.004276	.002677
Material Cost	.058120	.044500	.070415	.051312	.521044	.044255	.179899	.049853
Equipment Hours	.003393	.003474	.003741	.003487	.006705	.002476	.003868	.002585

Years	65	66	67	68	69	70	71	72
Labor Hours	.002543	.002583	.002804	.002591	.002992	.002731	.003783	.003393
Material Cost	.024914	.043600	.029108	.034486	.033996	.043729	.063437	.060114
Equipment Hours	.002543	.002557	.002804	.002591	.002992	.002724	.003783	.003367

Years	73	74	75	76	77	78	79	80
Labor Hours	.003989	.002998	.003321	.003361	.003240	.003020	.003463	.003081
Material Cost	.047742	.049014	.052373	.044792	.049730	.042721	.048037	.050186
Equipment Hours	.003989	.002985	.003321	.003361	.003240	.003020	.003457	.003074

UM = Unit of Measure ID
TD = Trade ID

COMMUNITY FIRE STATION

Resources Per Square Foot

Task Description UM TD
1200000 Special Inter. Electr. System 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.001444	.001722	.001598	.001576	.001616	.001762	.001677	.001751
Material Cost	.000000	.000000	.000000	.002259	.014517	.003767	.002360	.002760
Equipment Hours	.001444	.001722	.001598	.001576	.001616	.001762	.001677	.001751

Years	9	10	11	12	13	14	15	16
Labor Hours	.001750	.001729	.001869	.001675	.001847	.001755	.001754	.001855
Material Cost	.004599	.006857	.006314	.003123	.004926	.009151	.007661	.023578
Equipment Hours	.001750	.001729	.001869	.001675	.001847	.001755	.001754	.001855

Years	17	18	19	20	21	22	23	24
Labor Hours	.001786	.001713	.001839	.001707	.001771	.001616	.001745	.001718
Material Cost	.000296	.007432	.015608	.009878	.007594	.000058	.006406	.003559
Equipment Hours	.001786	.001713	.001839	.001707	.001771	.001616	.001745	.001718

Years	25	26	27	28	29	30	31	32
Labor Hours	.001638	.008314	.001781	.001763	.001880	.001729	.001832	.001723
Material Cost	.006834	4.525587	.001584	.007773	.006506	.004773	.014853	.009369
Equipment Hours	.001638	.003392	.001781	.001763	.001880	.001729	.001832	.001723

Years	33	34	35	36	37	38	39	40
Labor Hours	.001857	.001870	.001762	.001701	.001841	.001811	.001781	.001772
Material Cost	.006960	.006842	.008464	.007497	.010977	.006662	.002476	.006684
Equipment Hours	.001857	.001870	.001762	.001701	.001841	.001811	.001781	.001772

Years	41	42	43	44	45	46	47	48
Labor Hours	.001779	.001706	.001781	.001669	.001680	.001778	.001871	.001725
Material Cost	.006397	.001763	.007732	.004575	.007579	.017854	.009749	.006745
Equipment Hours	.001779	.001706	.001781	.001669	.001680	.001778	.001871	.001725

Years	49	50	51	52	53	54	55	56
Labor Hours	.001781	.001722	.008372	.001755	.001839	.001763	.001808	.001726
Material Cost	.005989	.005498	4.522514	.001826	.005916	.004201	.018808	.007610
Equipment Hours	.001781	.001722	.003450	.001755	.001839	.001763	.001808	.001726

Years	57	58	59	60	61	62	63	64
Labor Hours	.001798	.001857	.001853	.001808	.001806	.001662	.001751	.001645
Material Cost	.000935	.008063	.004775	.006864	.015837	.009251	.007450	.004417
Equipment Hours	.001798	.001857	.001853	.001808	.001806	.001662	.001751	.001645

Years	65	66	67	68	69	70	71	72
Labor Hours	.001759	.001726	.001769	.001719	.001742	.001826	.001834	.001706
Material Cost	.007918	.008301	.001528	.005702	.003888	.005994	.005453	.001544
Equipment Hours	.001759	.001726	.001769	.001719	.001742	.001826	.001834	.001706

Years	73	74	75	76	77	78	79	80
Labor Hours	.001905	.001782	.001813	.008315	.001827	.001888	.001828	.001748
Material Cost	.017225	.006301	.008824	4.534225	.008760	.008119	.004617	.006525
Equipment Hours	.001905	.001782	.001813	.003393	.001827	.001888	.001828	.001748

UM = Unit of Measure ID
TD = Trade ID

Total Summary for Unac. Housng

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.007771	.020176	.022126	.029561	.035406	.028404	.031973	.041898
Material Cost	.033022	.063389	.070126	.109791	.152432	.125675	.226577	.493367
Equipment Hours	.006671	.017259	.018913	.026488	.032254	.025142	.027349	.033982

Years	9	10	11	12	13	14	15	16
Labor Hours	.054649	.042298	.035300	.039276	.036131	.040751	.049698	.049587
Material Cost	.761911	.369176	.302688	.430898	.347349	.420321	.758734	.786604
Equipment Hours	.043007	.037083	.031736	.034722	.032070	.035582	.041649	.039021

Years	17	18	19	20	21	22	23	24
Labor Hours	.054335	.044843	.051678	.041726	.050213	.043861	.043900	.058766
Material Cost	.827660	.634381	.589655	.578074	.529567	.598374	.818157	.626543
Equipment Hours	.042189	.036868	.041732	.035507	.043446	.036979	.037853	.050201

Years	25	26	27	28	29	30	31	32
Labor Hours	.062875	.049982	.044390	.042557	.059450	.041005	.043362	.049218
Material Cost	1.225965	.587447	.655729	.593840	.764453	.813962	.845742	.926868
Equipment Hours	.049111	.041609	.036350	.036426	.049534	.035045	.035626	.038179

Years	33	34	35	36	37	38	39	40
Labor Hours	.064914	.045661	.038978	.038973	.050446	.057215	.042468	.057784
Material Cost	1.063419	.664888	.621539	.563547	.624143	.924520	.567762	1.289319
Equipment Hours	.051634	.038879	.032799	.032268	.042947	.046162	.035392	.042743

Years	41	42	43	44	45	46	47	48
Labor Hours	.077071	.040278	.040823	.043480	.046911	.040124	.054718	.047595
Material Cost	1.098730	.485939	.450611	.524750	.452452	.461687	.472874	.686077
Equipment Hours	.056595	.034128	.035884	.037371	.042418	.036110	.049232	.038978

Years	49	50	51	52	53	54	55	56
Labor Hours	.059152	.044247	.050912	.045754	.046785	.046928	.049451	.057184
Material Cost	1.151912	.528255	.632234	.535647	1.195896	.842395	.624627	.924677
Equipment Hours	.046353	.038257	.044546	.039460	.038411	.038837	.041474	.045715

Years	57	58	59	60	61	62	63	64
Labor Hours	.077924	.053203	.039531	.049368	.069349	.037172	.043489	.049596
Material Cost	1.437188	.953079	.754989	.616415	1.056732	.372603	.604968	1.000662
Equipment Hours	.055453	.042311	.033842	.041441	.056155	.033330	.035505	.038628

Years	65	66	67	68	69	70	71	72
Labor Hours	.068122	.043547	.046203	.036531	.044385	.047186	.044881	.052990
Material Cost	1.094922	.653800	.542256	.740906	.621198	.591722	.771658	.910338
Equipment Hours	.054367	.036455	.040049	.031921	.039587	.039801	.037151	.041161

Years	73	74	75	76	77	78	79	80
Labor Hours	.072497	.056919	.082367	.069305	.042952	.049271	.045320	.064538
Material Cost	1.323086	.640704	.972507	.820775	.449195	.514301	.899495	.829625
Equipment Hours	.055031	.046573	.060184	.053190	.037687	.039199	.036588	.050606

UM = Unit of Measure ID
TD = Trade ID

Total Summary for Unac. Housng

Resources Per Square Foot

Task Description UM TD
0300000 Roofing 2 17

Years	1	2	3	4	5	6	7	8
Labor Hours	.002201	.003201	.003758	.003220	.003503	.003793	.003370	.003407
Material Cost	.014637	.024374	.026797	.021438	.027822	.026504	.023608	.023608
Equipment Hours	.001101	.001601	.001880	.001610	.001752	.001897	.001685	.001704

Years	9	10	11	12	13	14	15	16
Labor Hours	.003674	.003732	.003478	.004371	.004125	.006770	.006183	.004457
Material Cost	.024540	.027473	.026048	.046514	.047711	.111621	.079507	.048808
Equipment Hours	.001837	.001866	.001739	.002186	.002063	.003386	.003092	.002229

Years	17	18	19	20	21	22	23	24
Labor Hours	.003968	.006560	.011511	.008097	.008515	.005906	.003728	.004052
Material Cost	.027501	.062911	.129416	.081822	.093944	.055985	.026438	.032788
Equipment Hours	.001984	.003281	.005756	.004049	.004257	.002953	.001864	.002026

Years	25	26	27	28	29	30	31	32
Labor Hours	.003832	.007443	.008191	.007128	.010302	.003341	.005276	.003684
Material Cost	.024678	.075183	.086818	.072803	.077628	.023989	.049769	.027309
Equipment Hours	.001916	.003721	.004096	.003564	.005151	.001671	.002638	.001842

Years	33	34	35	36	37	38	39	40
Labor Hours	.003920	.003742	.004167	.007277	.004720	.012709	.005608	.010722
Material Cost	.028038	.027910	.032482	.083823	.046251	.175831	.079434	.168260
Equipment Hours	.001960	.001871	.002084	.003639	.002360	.006355	.002804	.005361

Years	41	42	43	44	45	46	47	48
Labor Hours	.011817	.003919	.005174	.006929	.004634	.003849	.003896	.003606
Material Cost	.177898	.034399	.055584	.078389	.049609	.026622	.027772	.028375
Equipment Hours	.005909	.001960	.002587	.003465	.002317	.001925	.001948	.001803

Years	49	50	51	52	53	54	55	56
Labor Hours	.003736	.003369	.003487	.007483	.008253	.007343	.004051	.006711
Material Cost	.025904	.023864	.025833	.075182	.089490	.074872	.028891	.066032
Equipment Hours	.001868	.001685	.001744	.003742	.004127	.003672	.002026	.003356

Years	57	58	59	60	61	62	63	64
Labor Hours	.015423	.008709	.003879	.005040	.009489	.003762	.005737	.003874
Material Cost	.145728	.092199	.030623	.047144	.100914	.027861	.056313	.026888
Equipment Hours	.007712	.004355	.001940	.002520	.004745	.001881	.002869	.001937

Years	65	66	67	68	69	70	71	72
Labor Hours	.005361	.006061	.005456	.003494	.003835	.003378	.003862	.005109
Material Cost	.071750	.090600	.071797	.024812	.026548	.024604	.028904	.057749
Equipment Hours	.002681	.003031	.002728	.001747	.001917	.001689	.001931	.002555

Years	73	74	75	76	77	78	79	80
Labor Hours	.007044	.006066	.012845	.004194	.005480	.009314	.008833	.007156
Material Cost	.082637	.071629	.175345	.035429	.055902	.105883	.097351	.073572
Equipment Hours	.003522	.003033	.006423	.002098	.002740	.004657	.004416	.003578

UM = Unit of Measure ID
TD = Trade ID

Total Summary for Unac. Housng

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000266	.000430	.000623	.004043	.007797	.004645	.004298	.003978
Material Cost	.001160	.001921	.002045	.008139	.016182	.010244	.009643	.013455
Equipment Hours	.000266	.000430	.000623	.004043	.007797	.004645	.004298	.003978

Years	9	10	11	12	13	14	15	16
Labor Hours	.006868	.011310	.004881	.006185	.003360	.005934	.011639	.005012
Material Cost	.021568	.032303	.022610	.023746	.018128	.026205	.038381	.019873
Equipment Hours	.006868	.011310	.004881	.006185	.003360	.005934	.011639	.005012

Years	17	18	19	20	21	22	23	24
Labor Hours	.005059	.006506	.009752	.004103	.004817	.008362	.010609	.016866
Material Cost	.019988	.021315	.028094	.018302	.019919	.023577	.031266	.036980
Equipment Hours	.005059	.006506	.009752	.004103	.004817	.008362	.010609	.016866

Years	25	26	27	28	29	30	31	32
Labor Hours	.009691	.006816	.004162	.004582	.011309	.007655	.002772	.005689
Material Cost	.028947	.018213	.013358	.014618	.037466	.033079	.027854	.031765
Equipment Hours	.009691	.006816	.004162	.004582	.011309	.007655	.002772	.005689

Years	33	34	35	36	37	38	39	40
Labor Hours	.013594	.007453	.003796	.003349	.008018	.009977	.005095	.004812
Material Cost	.046808	.036555	.023465	.022090	.032116	.036952	.021650	.026721
Equipment Hours	.013594	.007453	.003796	.003349	.008018	.009977	.005095	.004812

Years	41	42	43	44	45	46	47	48
Labor Hours	.006665	.005670	.008088	.008810	.011865	.008017	.017908	.008024
Material Cost	.021658	.019464	.049059	.072706	.072709	.072075	.096237	.085640
Equipment Hours	.006665	.005670	.008088	.008810	.011865	.008017	.017908	.008024

Years	49	50	51	52	53	54	55	56
Labor Hours	.009303	.007199	.008427	.011787	.005075	.005820	.008223	.013071
Material Cost	.094101	.084918	.049518	.057156	.041538	.058625	.050907	.058545
Equipment Hours	.009292	.007199	.008415	.011787	.005075	.005808	.008204	.013059

Years	57	58	59	60	61	62	63	64
Labor Hours	.008202	.005948	.005282	.009402	.010121	.006694	.003585	.006883
Material Cost	.045368	.033180	.030992	.097460	.034208	.040532	.043562	.077645
Equipment Hours	.008202	.005936	.005282	.007939	.010109	.006694	.003572	.006056

Years	65	66	67	68	69	70	71	72
Labor Hours	.012877	.006838	.009892	.006351	.009282	.010253	.006336	.007088
Material Cost	.061158	.051916	.066701	.073365	.073497	.085569	.074921	.070319
Equipment Hours	.012865	.006838	.009892	.006340	.009282	.010155	.006336	.007076

Years	73	74	75	76	77	78	79	80
Labor Hours	.010889	.011305	.020268	.016337	.004687	.004443	.006756	.009656
Material Cost	.077004	.086348	.268409	.203380	.064232	.061702	.059861	.063133
Equipment Hours	.010889	.011305	.016083	.013348	.004687	.004443	.006756	.009656

UM = Unit of Measure ID
TD = Trade ID

Total Summary for Unac. Housng

Resources Per Square Foot

Task Description UM TD
0500000 Interior Construction 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000008	.000011	.000095	.001754	.001978	.000550	.000936	.002532
Material Cost	.000144	.000240	.000643	.009206	.033722	.030360	.032866	.043660
Equipment Hours	.000008	.000011	.000095	.001754	.001978	.000550	.000929	.002524

Years	9	10	11	12	13	14	15	16
Labor Hours	.002378	.001214	.001184	.002458	.002204	.001236	.001377	.002828
Material Cost	.062713	.065048	.057623	.062861	.057724	.056057	.055371	.053669
Equipment Hours	.002361	.001211	.001184	.002458	.002204	.001236	.001371	.002546

Years	17	18	19	20	21	22	23	24
Labor Hours	.002099	.000801	.001504	.002303	.002768	.002010	.001337	.002434
Material Cost	.040111	.036517	.050293	.058667	.068633	.069293	.062670	.059171
Equipment Hours	.002081	.000799	.001200	.002303	.002768	.001737	.001331	.002425

Years	25	26	27	28	29	30	31	32
Labor Hours	.002897	.001781	.001094	.002931	.003323	.001568	.002325	.002804
Material Cost	.075380	.072351	.051150	.069063	.070686	.067224	.107142	.102464
Equipment Hours	.002832	.001731	.001058	.002895	.003275	.001520	.002283	.002748

Years	33	34	35	36	37	38	39	40
Labor Hours	.002443	.002200	.003457	.003039	.002969	.002480	.001991	.002236
Material Cost	.086758	.076813	.111628	.098460	.096869	.071070	.069276	.082484
Equipment Hours	.002390	.002138	.003160	.002991	.002628	.002298	.001960	.001907

Years	41	42	43	44	45	46	47	48
Labor Hours	.001274	.001785	.001983	.002014	.001996	.001913	.001881	.002095
Material Cost	.052052	.048882	.050065	.050658	.055682	.064345	.054661	.058808
Equipment Hours	.001245	.001783	.001983	.002014	.001996	.001913	.001875	.002086

Years	49	50	51	52	53	54	55	56
Labor Hours	.002075	.002322	.003052	.001955	.002102	.001669	.002818	.002090
Material Cost	.075017	.075361	.061099	.062147	.063738	.059270	.087053	.063931
Equipment Hours	.002058	.002319	.002610	.001955	.001829	.001669	.002459	.002034

Years	57	58	59	60	61	62	63	64
Labor Hours	.002233	.002668	.002000	.001956	.002362	.001717	.001443	.003007
Material Cost	.072547	.073934	.055766	.074944	.072177	.077293	.058245	.073571
Equipment Hours	.002180	.002357	.001952	.001909	.002204	.001669	.001401	.002938

Years	65	66	67	68	69	70	71	72
Labor Hours	.003244	.002023	.001323	.002873	.003036	.001539	.002445	.003110
Material Cost	.091789	.084965	.068495	.077327	.076379	.064403	.094633	.083608
Equipment Hours	.003202	.001973	.001288	.002813	.003012	.001491	.002165	.003101

Years	73	74	75	76	77	78	79	80
Labor Hours	.003640	.001095	.001258	.003791	.003133	.001397	.001485	.002286
Material Cost	.094401	.065644	.069948	.087697	.080169	.057433	.064563	.066258
Equipment Hours	.003319	.001092	.001258	.003518	.003133	.001397	.001478	.002277

UM = Unit of Measure ID
TD = Trade ID

Total Summary for Unac. Housng

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.001688	.004259	.004259	.004788	.005298	.004015	.007842	.013953
Material Cost	.006963	.017838	.017838	.024294	.026863	.016336	.113948	.312652
Equipment Hours	.001688	.004259	.004259	.004788	.005298	.004015	.006261	.009269

Years	9	10	11	12	13	14	15	16
Labor Hours	.023247	.010056	.007914	.005889	.007892	.005055	.009883	.017813
Material Cost	.555961	.144078	.027629	.025950	.033487	.020084	.183015	.438561
Equipment Hours	.014925	.008178	.007914	.005889	.007892	.005053	.007617	.011723

Years	17	18	19	20	21	22	23	24
Labor Hours	.023747	.011623	.011671	.006656	.013345	.008456	.009868	.018546
Material Cost	.552934	.210398	.183177	.026788	.114769	.150739	.118567	.329426
Equipment Hours	.015423	.009063	.009605	.006653	.012723	.006963	.008284	.013830

Years	25	26	27	28	29	30	31	32
Labor Hours	.022139	.012808	.005783	.008154	.009580	.005875	.010878	.015278
Material Cost	.552837	.148681	.024906	.032315	.036454	.022595	.121439	.314474
Equipment Hours	.013818	.010924	.005776	.008154	.009580	.005868	.009297	.010583

Years	33	34	35	36	37	38	39	40
Labor Hours	.023440	.010087	.007633	.006702	.012506	.011528	.012115	.018297
Material Cost	.625821	.202270	.085544	.093268	.197096	.040915	.181691	.445379
Equipment Hours	.014409	.007602	.006756	.006020	.010076	.009546	.009929	.012119

Years	41	42	43	44	45	46	47	48
Labor Hours	.032424	.009075	.006592	.007127	.006673	.006274	.009967	.015589
Material Cost	.616768	.145917	.019928	.028957	.038556	.030038	.117429	.317750
Equipment Hours	.021897	.007158	.006592	.007127	.006582	.006249	.008385	.010905

Years	49	50	51	52	53	54	55	56
Labor Hours	.023930	.011071	.014691	.006996	.008680	.007075	.014396	.014299
Material Cost	.563455	.142814	.116494	.087753	.095781	.088755	.280448	.314037
Equipment Hours	.015570	.009190	.013609	.006391	.007791	.006393	.010683	.009613

Years	57	58	59	60	61	62	63	64
Labor Hours	.023661	.013539	.008384	.008500	.020715	.006474	.012883	.015791
Material Cost	.615655	.278033	.030912	.030435	.076608	.021635	.131423	.324194
Equipment Hours	.014734	.010143	.007598	.008492	.017533	.006474	.010679	.011032

Years	65	66	67	68	69	70	71	72
Labor Hours	.024138	.008469	.006618	.005024	.007854	.009051	.013839	.018651
Material Cost	.556166	.137854	.065155	.050758	.097759	.162479	.354514	.389371
Equipment Hours	.015539	.006590	.005859	.004943	.007170	.007255	.010547	.012250

Years	73	74	75	76	77	78	79	80
Labor Hours	.028501	.016857	.028312	.015786	.007955	.014568	.009181	.022138
Material Cost	.751311	.196010	.188904	.175367	.039442	.046235	.117212	.337023
Equipment Hours	.017569	.011594	.019139	.012313	.007557	.011023	.007593	.015440

UM = Unit of Measure ID
TD = Trade ID

Total Summary for Unac. Housng

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000286	.001012	.001627	.001726	.002485	.002075	.001858	.002400
Material Cost	.000149	.000623	.001095	.002294	.002158	.001558	.003445	.006750
Equipment Hours	.000286	.001012	.001627	.001723	.002457	.002075	.001855	.002400

Years	9	10	11	12	13	14	15	16
Labor Hours	.002451	.002269	.002523	.002397	.002409	.004126	.003624	.004327
Material Cost	.029270	.029804	.039524	.053386	.014174	.033485	.027294	.074253
Equipment Hours	.002396	.002237	.002438	.002263	.002205	.004044	.003555	.004270

Years	17	18	19	20	21	22	23	24
Labor Hours	.002231	.001912	.002286	.004947	.005843	.001993	.002332	.002226
Material Cost	.008442	.006467	.053689	.051848	.061304	.035170	.015492	.018895
Equipment Hours	.002174	.001911	.002233	.004905	.005674	.001953	.002221	.002074

Years	25	26	27	28	29	30	31	32
Labor Hours	.004392	.003167	.006576	.002411	.002628	.003626	.003225	.003642
Material Cost	.031065	.047839	.050786	.018518	.054751	.056924	.109761	.047603
Equipment Hours	.003952	.002654	.006079	.002332	.002433	.003024	.002984	.002978

Years	33	34	35	36	37	38	39	40
Labor Hours	.002641	.003983	.003136	.002530	.003933	.002287	.002082	.004827
Material Cost	.026046	.047371	.024089	.032002	.039699	.024240	.038554	.055945
Equipment Hours	.002432	.003854	.002964	.002272	.003606	.002076	.001883	.004386

Years	41	42	43	44	45	46	47	48
Labor Hours	.009199	.002166	.002957	.002408	.003944	.002768	.005792	.002413
Material Cost	.088012	.056234	.034794	.033820	.036251	.073330	.031040	.018478
Equipment Hours	.006992	.001887	.002617	.002332	.003743	.002591	.005745	.002319

Years	49	50	51	52	53	54	55	56
Labor Hours	.002914	.003461	.003655	.002187	.003216	.004876	.003438	.002824
Material Cost	.067531	.040003	.083906	.028242	.014187	.026322	.013234	.015053
Equipment Hours	.002522	.002805	.002914	.002135	.002703	.004508	.003407	.002824

Years	57	58	59	60	61	62	63	64
Labor Hours	.005473	.002679	.002211	.007074	.005802	.002100	.003395	.002513
Material Cost	.035630	.018373	.039959	.063158	.121896	.039948	.024203	.053590
Equipment Hours	.004545	.002538	.002119	.005821	.005548	.001900	.002714	.002331

Years	65	66	67	68	69	70	71	72
Labor Hours	.003720	.002944	.007101	.002848	.002039	.005181	.002228	.002416
Material Cost	.023135	.027649	.045335	.019700	.030750	.053006	.047580	.057420
Equipment Hours	.003656	.002768	.006572	.002704	.001949	.003393	.001910	.002099

Years	73	74	75	76	77	78	79	80
Labor Hours	.003727	.004466	.003813	.013325	.004005	.002275	.002440	.007369
Material Cost	.042112	.046273	.039679	.134347	.031949	.023637	.058224	.058304
Equipment Hours	.002986	.004180	.003549	.007849	.003736	.002098	.002300	.005848

UM = Unit of Measure ID
TD = Trade ID

Total Summary for Unac. Housng

Resources Per Square Foot

Task Description UM TD
0900000 HVAC 2 9

Years	1	2	3	4	5	6	7	8
Labor Hours	.002581	.009352	.009545	.011746	.011927	.010302	.010545	.012552
Material Cost	.009969	.018383	.019887	.039610	.041068	.027255	.029773	.048236
Equipment Hours	.002581	.008036	.008212	.010284	.010555	.008937	.009195	.011032

Years	9	10	11	12	13	14	15	16
Labor Hours	.012545	.010363	.011125	.014154	.011576	.013611	.012748	.011160
Material Cost	.048801	.050231	.086406	.177939	.103498	.128283	.330910	.098246
Equipment Hours	.011134	.008927	.009385	.011921	.009784	.011923	.010135	.009261

Years	17	18	19	20	21	22	23	24
Labor Hours	.013156	.013378	.010874	.011915	.010874	.013382	.011651	.010714
Material Cost	.137994	.196635	.103488	.304317	.134279	.228412	.216560	.115481
Equipment Hours	.011398	.011255	.009117	.009790	.009165	.011267	.009361	.009054

Years	25	26	27	28	29	30	31	32
Labor Hours	.015504	.013860	.013828	.012210	.017281	.014644	.011386	.013901
Material Cost	.478577	.180444	.345346	.220169	.369622	.532738	.109016	.339440
Equipment Hours	.012488	.011663	.010562	.009917	.013000	.011147	.009510	.010130

Years	33	34	35	36	37	38	39	40
Labor Hours	.013537	.012817	.012412	.011438	.013420	.013264	.010616	.012151
Material Cost	.117308	.107865	.281568	.174603	.152824	.206744	.120193	.455689
Equipment Hours	.011665	.011043	.009669	.009367	.011386	.011133	.008770	.009629

Years	41	42	43	44	45	46	47	48
Labor Hours	.011127	.013643	.011485	.012254	.013483	.013247	.011366	.011932
Material Cost	.093773	.142895	.174821	.223162	.158377	.136567	.103801	.071037
Equipment Hours	.009337	.011666	.009483	.009706	.011612	.011372	.009483	.009912

Years	49	50	51	52	53	54	55	56
Labor Hours	.013220	.013221	.012168	.011185	.014046	.015657	.011366	.013250
Material Cost	.277883	.118028	.202107	.168682	.234538	.474667	.103378	.346003
Equipment Hours	.011085	.011460	.009839	.009295	.011856	.012302	.009542	.009898

Years	57	58	59	60	61	62	63	64
Labor Hours	.017354	.013951	.012508	.011612	.013617	.012845	.011808	.013265
Material Cost	.422797	.297468	.479641	.148972	.346525	.125652	.183488	.368213
Equipment Hours	.012641	.011433	.009692	.009347	.010162	.011142	.009786	.010305

Years	65	66	67	68	69	70	71	72
Labor Hours	.014222	.013298	.011761	.011593	.013869	.013677	.011307	.012003
Material Cost	.185750	.217922	.181200	.135852	.266565	.156831	.110752	.190142
Equipment Hours	.012105	.011359	.009674	.009223	.011809	.011720	.009416	.009574

Years	73	74	75	76	77	78	79	80
Labor Hours	.013318	.012571	.011180	.011277	.013024	.012575	.011948	.011543
Material Cost	.182004	.114155	.171854	.114984	.120214	.102153	.446114	.178228
Equipment Hours	.011379	.010822	.009050	.009479	.011178	.010887	.009372	.009425

UM = Unit of Measure ID
TD = Trade ID

Total Summary for Unac. Housng

Resources Per Square Foot

Task Description UM TD
1100000 Interior Electrical 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000366	.001442	.001778	.001808	.001974	.002483	.002628	.002516
Material Cost	.000000	.000009	.001719	.003746	.003696	.011937	.012191	.043772
Equipment Hours	.000366	.001442	.001778	.001808	.001974	.002483	.002628	.002516

Years	9	10	11	12	13	14	15	16
Labor Hours	.002975	.002812	.003625	.003279	.003905	.003481	.003668	.003419
Material Cost	.016976	.018478	.039767	.037633	.067895	.037677	.040186	.036741
Equipment Hours	.002975	.002812	.003625	.003279	.003902	.003470	.003666	.003410

Years	17	18	19	20	21	22	23	24
Labor Hours	.003523	.003482	.003515	.003187	.003506	.003259	.003820	.003428
Material Cost	.038176	.094885	.038206	.032884	.033972	.029996	.344751	.030404
Equipment Hours	.003518	.003473	.003506	.003185	.003498	.003251	.003627	.003424

Years	25	26	27	28	29	30	31	32
Labor Hours	.003871	.003568	.004183	.004539	.004437	.003754	.006874	.003676
Material Cost	.031495	.041649	.080368	.161540	.111170	.073622	.304219	.060936
Equipment Hours	.003866	.003559	.004046	.004380	.004197	.003618	.005516	.003665

Years	33	34	35	36	37	38	39	40
Labor Hours	.004682	.004844	.003794	.004071	.004280	.004367	.004346	.004181
Material Cost	.127415	.162533	.059204	.056329	.054045	.365679	.053212	.051949
Equipment Hours	.004527	.004381	.003788	.004063	.004272	.004173	.004334	.004170

Years	41	42	43	44	45	46	47	48
Labor Hours	.004020	.003512	.003947	.003431	.003764	.003499	.003364	.003378
Material Cost	.045513	.035468	.061460	.030736	.037071	.042405	.038881	.101591
Equipment Hours	.004004	.003497	.003936	.003412	.003750	.003487	.003343	.003372

Years	49	50	51	52	53	54	55	56
Labor Hours	.003413	.003078	.004831	.003606	.004748	.003938	.004556	.004365
Material Cost	.044484	.040203	.090142	.051275	.653321	.056106	.057640	.057917
Equipment Hours	.003397	.003073	.004812	.003599	.004366	.003935	.004549	.004359

Years	57	58	59	60	61	62	63	64
Labor Hours	.004976	.005058	.004645	.005232	.006676	.003098	.004084	.003787
Material Cost	.096645	.154435	.080440	.150206	.288119	.036943	.103245	.073377
Equipment Hours	.004838	.004901	.004637	.004858	.005287	.003087	.003931	.003551

Years	65	66	67	68	69	70	71	72
Labor Hours	.004028	.003380	.003490	.003788	.003891	.003561	.004259	.004050
Material Cost	.101710	.040002	.038170	.356634	.045938	.042256	.057037	.058930
Equipment Hours	.003786	.003362	.003476	.003590	.003869	.003553	.004243	.003941

Years	73	74	75	76	77	78	79	80
Labor Hours	.004672	.004000	.004086	.004001	.004089	.004095	.004080	.003855
Material Cost	.087964	.053953	.054071	.053183	.054410	.112212	.052646	.049745
Equipment Hours	.004662	.003988	.004077	.003992	.004079	.004089	.004075	.003847

UM = Unit of Measure ID
TD = Trade ID

Total Summary for Unac. Housng

Resources Per Square Foot

Task Description UM TD
1200000 Special Inter. Electr. System 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000375	.000468	.000441	.000477	.000444	.000540	.000497	.000560
Material Cost	.000000	.000000	.000102	.001063	.000920	.001481	.001103	.001233
Equipment Hours	.000375	.000468	.000441	.000477	.000444	.000540	.000497	.000560

Years	9	10	11	12	13	14	15	16
Labor Hours	.000512	.000542	.000571	.000542	.000660	.000537	.000574	.000569
Material Cost	.002081	.001761	.003082	.002869	.004732	.006909	.004071	.016454
Equipment Hours	.000512	.000542	.000571	.000542	.000660	.000537	.000574	.000569

Years	17	18	19	20	21	22	23	24
Labor Hours	.000552	.000580	.000564	.000518	.000543	.000493	.000555	.000500
Material Cost	.002514	.005252	.003294	.003446	.002746	.005203	.002413	.003398
Equipment Hours	.000552	.000580	.000564	.000518	.000543	.000493	.000555	.000500

Years	25	26	27	28	29	30	31	32
Labor Hours	.000549	.000540	.000572	.000603	.000588	.000543	.000624	.000544
Material Cost	.002985	.003085	.002997	.004813	.006675	.003791	.016540	.002877
Equipment Hours	.000549	.000540	.000572	.000603	.000588	.000543	.000624	.000544

Years	33	34	35	36	37	38	39	40
Labor Hours	.000656	.000535	.000583	.000568	.000600	.000603	.000617	.000558
Material Cost	.005227	.003572	.003558	.002973	.005243	.003091	.003751	.002892
Equipment Hours	.000656	.000535	.000583	.000568	.000600	.000603	.000617	.000558

Years	41	42	43	44	45	46	47	48
Labor Hours	.000545	.000506	.000596	.000506	.000553	.000557	.000546	.000557
Material Cost	.003058	.002679	.004900	.006322	.004195	.016303	.003052	.004399
Equipment Hours	.000545	.000506	.000596	.000506	.000553	.000557	.000546	.000557

Years	49	50	51	52	53	54	55	56
Labor Hours	.000561	.000525	.000602	.000556	.000664	.000549	.000603	.000572
Material Cost	.003537	.003063	.003135	.005211	.003303	.003778	.003076	.003160
Equipment Hours	.000561	.000525	.000602	.000556	.000664	.000549	.000603	.000572

Years	57	58	59	60	61	62	63	64
Labor Hours	.000601	.000648	.000622	.000554	.000566	.000483	.000553	.000479
Material Cost	.002818	.005457	.006659	.004095	.016287	.002738	.004489	.003184
Equipment Hours	.000601	.000648	.000622	.000554	.000566	.000483	.000553	.000479

Years	65	66	67	68	69	70	71	72
Labor Hours	.000533	.000535	.000562	.000560	.000579	.000545	.000604	.000563
Material Cost	.003464	.002892	.005404	.002457	.003761	.002574	.003318	.002800
Equipment Hours	.000533	.000535	.000562	.000560	.000579	.000545	.000604	.000563

Years	73	74	75	76	77	78	79	80
Labor Hours	.000704	.000559	.000603	.000593	.000578	.000605	.000596	.000534
Material Cost	.005655	.006693	.004296	.016389	.002877	.005046	.003523	.003363
Equipment Hours	.000704	.000559	.000603	.000593	.000578	.000605	.000596	.000534

UM = Unit of Measure ID
TD = Trade ID

AUDITORIUM/THEATER FACILITY

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.010159	.024079	.025250	.028411	.033593	030182	.028790	.039647
Material Cost	.022599	.074741	.071562	.091104	.114419	.107752	.110729	.232021
Equipment Hours	.008929	.019883	.020834	.023844	.029095	.025949	.023939	.033670

Years	9	10	11	12	13	14	15	16
Labor Hours	.037853	.035101	.032148	.033564	.048017	.029636	.062808	.031022
Material Cost	.342781	.167839	.264924	.219774	.546201	.199585	.844822	.410418
Equipment Hours	.030857	.030663	.027557	.029077	.040476	.025229	.049454	.032065

Years	17	18	19	20	21	22	23	24
Labor Hours	.047189	.032389	.053029	.031775	.050778	.047029	.036972	.041606
Material Cost	.444008	.356981	.837794	.210102	.567785	.276321	.302085	.433352
Equipment Hours	.039677	.027479	.039678	.026841	.043568	.042356	.031983	.034731

Years	25	26	27	28	29	30	31	32
Labor Hours	.050718	.078943	.031186	.049954	.051078	.054047	.042363	.043084
Material Cost	1.101930	.646287	.559708	.691956	.613428	1.099349	1.117319	.619890
Equipment Hours	.039765	.067369	.026289	.039107	.039997	.037654	.033392	.036143

Years	33	34	35	36	37	38	39	40
Labor Hours	.046083	.035526	.036136	.040816	.042926	.054107	.042408	.040618
Material Cost	.702187	.211498	.789340	.231377	.453804	.802640	.413067	.350151
Equipment Hours	.037485	.030662	.028604	.036090	.034451	.041363	.035020	.034509

Years	41	42	43	44	45	46	47	48
Labor Hours	.063838	.043066	.048158	.039569	.050366	.033898	.042781	.033936
Material Cost	1.068661	.503319	.434221	.408053	.463781	.346189	.224162	.339026
Equipment Hours	.047620	.034097	.040350	.031744	.044854	.028707	.038046	.027745

Years	49	50	51	52	53	54	55	56
Labor Hours	.043722	.041890	.049105	.057789	.040461	.053427	.038212	.049030
Material Cost	.860735	.195762	.429457	.609850	.295211	1.226907	.403540	.702524
Equipment Hours	.034699	.036485	.043919	.047861	.034976	.038969	.031302	.038922

Years	57	58	59	60	61	62	63	64
Labor Hours	.064205	.039862	.059607	.036545	.052668	.042174	.051135	.046548
Material Cost	1.233190	.465796	1.209658	.255187	1.136980	.555367	.864737	1.029732
Equipment Hours	.046945	.034504	.041505	.031951	.044149	.035757	.039437	.037056

Years	65	66	67	68	69	70	71	72
Labor Hours	.053326	.033170	042802	.040167	.034158	.038582	.044851	.046718
Material Cost	.544205	.229048	.561218	.253406	.468378	.371719	.597683	.367977
Equipment Hours	.043606	028683	.034998	.035356	.028665	.031835	.036931	.039931

Years	73	74	75	76	77	78	79	80
Labor Hours	.061121	.045487	062682	.076871	.055777	.058424	038213	.050834
Material Cost	.887481	.837533	.644870	.721127	.284688	.598795	.514553	.532421
Equipment Hours	.048521	.035669	.047937	.054777	.050625	.042801	.033332	.038941

UM = Unit of Measure ID
TD = Trade ID

AUDITORIUM/THEATER FACILITY

Resources Per Square Foot

Task Description UM TD
0300000 Roofing 2 17

Years	1	2	3	4	5	6	7	8
Labor Hours	.002460	.004560	.004563	.005131	.004381	.004634	.005414	.004807
Material Cost	.009207	.034288	.028547	.028547	.030255	.029399	.028547	.028547
Equipment Hours	.001230	.002280	.002283	.002566	.002191	.002318	.002708	.002404

Years	9	10	11	12	13	14	15	16
Labor Hours	.004563	.004989	.004594	.004563	.009730	.004807	.020100	.005201
Material Cost	.028547	.030255	.029399	.028547	.162932	.028547	.428293	.029399
Equipment Hours	.002283	.002495	.002298	.002283	.004866	.002404	.010051	.002601

Years	17	18	19	20	21	22	23	24
Labor Hours	.004884	.005283	.010170	.005324	.008466	.005131	.004848	.004798
Material Cost	.034288	.033517	.098578	.033517	.073762	.034288	.028547	.033721
Equipment Hours	.002443	.002642	.005085	.002662	.004234	.002566	.002425	.002400

Years	25	26	27	28	29	30	31	32
Labor Hours	.005455	.014833	.004310	.014876	.014062	.016059	.004691	.004791
Material Cost	.028547	.163906	.029399	.158165	.152188	.174557	.035141	.028547
Equipment Hours	.002728	.007417	.002156	.007438	.007032	.008030	.002346	.002396

Years	33	34	35	36	37	38	39	40
Labor Hours	.005026	.004676	.005074	.004954	.004969	.011592	.009442	.004544
Material Cost	.030255	.032013	.028547	.029399	.030255	.145663	.157190	.028547
Equipment Hours	.002513	.002339	.002538	.002478	.002485	.005796	.004721	.002272

Years	41	42	43	44	45	46	47	48
Labor Hours	.010105	.008112	.010001	.011051	.005184	.005324	.005003	.004863
Material Cost	.163784	.086978	.154738	.178429	.034288	.033517	.031107	.028547
Equipment Hours	.005053	.004057	.005001	.005526	.002592	.002662	.002502	.002432

Years	49	50	51	52	53	54	55	56
Labor Hours	.005278	.004109	.004843	.014715	.004861	.014965	.004868	.005111
Material Cost	.033223	.022080	.028547	.165614	.029399	.161631	.028547	.034288
Equipment Hours	.002640	.002055	.002422	.007358	.002431	.007483	.002435	.002556

Years	57	58	59	60	61	62	63	64
Labor Hours	.019279	.004654	.015775	.004831	.004949	.007499	.005135	.004940
Material Cost	.220512	.029399	.174557	.028547	.030255	.063487	.028547	.032013
Equipment Hours	.009640	.002328	.007888	.002416	.002475	.003750	.002568	.002471

Years	65	66	67	68	69	70	71	72
Labor Hours	.009625	.004811	.009086	.004991	.005095	.005709	.009477	.005642
Material Cost	.158898	.028547	.157190	.035141	.028547	.035225	.149564	.040111
Equipment Hours	.004813	.002406	.004544	.002496	.002548	.002855	.004739	.002821

Years	73	74	75	76	77	78	79	80
Labor Hours	.010064	.005403	.012216	.004560	.005629	.014840	.003878	.015550
Material Cost	.173459	.033721	.145663	.034288	.034075	.158165	.022080	.165472
Equipment Hours	.005033	.002702	.006108	.002280	.002815	.007420	.001940	.007776

UM = Unit of Measure ID
TD = Trade ID

AUDITORIUM/THEATER FACILITY

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000033	.000044	.000112	.000979	.005373	.003658	.001134	.008399
Material Cost	.000140	.000212	.000460	.002797	.019323	.019207	.010005	.033257
Equipment Hours	.000033	.000044	.000112	.000979	.005373	.003658	.001134	.008399

Years	9	10	11	12	13	14	15	16
Labor Hours	.002938	.007106	.001216	.004430	.003340	.001362	.014071	.001549
Material Cost	.018010	.022534	.026658	.034999	.034509	.028383	.061482	.021850
Equipment Hours	.002938	.007106	.001216	.004430	.003340	.001362	.014071	.001549

Years	17	18	19	20	21	22	23	24
Labor Hours	.008723	.002380	.008607	.001314	.007031	.019050	.005570	.006645
Material Cost	.029425	.021292	.038724	.015696	.031358	.027387	.029668	.036114
Equipment Hours	.008723	.002380	.008607	.001314	.007031	.019050	.005570	.006645

Years	25	26	27	28	29	30	31	32
Labor Hours	.004846	.026049	.001401	.003309	.007504	.004880	.001530	.005563
Material Cost	.028785	.054406	.027474	.026682	.043469	.032219	.025351	.037651
Equipment Hours	.004846	.026049	.001401	.003309	.007504	.004880	.001530	.005563

Years	33	34	35	36	37	38	39	40
Labor Hours	.007235	.006889	.000986	.010190	.003253	.005540	.005506	.007156
Material Cost	.039302	.027924	.021710	.033933	.038070	.035912	.038627	.020854
Equipment Hours	.007235	.006889	.000986	.010190	.003253	.005540	.005506	.007156

Years	41	42	43	44	45	46	47	48
Labor Hours	.006237	.003916	.008878	.003008	.015988	.003127	.009742	.000797
Material Cost	.037934	.021995	.042537	.031147	.047236	.017892	.045306	.025592
Equipment Hours	.006237	.003916	.008878	.003008	.015988	.003127	.009742	.000797

Years	49	50	51	52	53	54	55	56
Labor Hours	.002972	.011557	.009084	.013809	.005157	.006977	.001365	.008932
Material Cost	.030472	.037517	.042660	.040701	.035952	.034933	.030502	.051463
Equipment Hours	.002972	.011557	.009084	.013809	.005157	.006977	.001365	.008932

Years	57	58	59	60	61	62	63	64
Labor Hours	.007911	.005454	.007564	.005965	.008237	.004612	.001002	.007812
Material Cost	.051726	.039154	.037275	.046022	.135258	.044780	.037333	.054643
Equipment Hours	.007911	.005454	.007564	.005965	.007306	.004612	.001002	.007731

Years	65	66	67	68	69	70	71	72
Labor Hours	.009635	.004313	.006631	.010220	.001796	.006168	.008316	.012274
Material Cost	.047606	.040758	.052786	.042888	.045361	.045761	.063113	.040513
Equipment Hours	.009635	.004313	.006631	.010220	.001796	.006168	.008316	.012274

Years	73	74	75	76	77	78	79	80
Labor Hours	.011513	.007382	.018198	.006291	.017698	.002946	.007974	.005996
Material Cost	.052579	.054178	.310917	.030984	.047533	.039211	.046903	.047618
Equipment Hours	.011513	.007382	.012238	.006291	.017698	.002946	.007974	.005959

UM = Unit of Measure ID
TD = Trade ID

AUDITORIUM/THEATER FACILITY

Resources Per Square Foot

Task Description UM TD
0500000 Interior Construction 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000000	.000000	.000027	.000409	.000339	.000014	.000103	.00076?
Material Cost	.000000	.000000	.000172	.002264	.001925	.001062	.000643	.006726
Equipment Hours	.000000	.000000	.000027	.000409	.000339	.000014	.000103	.00076?

Years	9	10	11	12	13	14	15	16
Labor Hours	.000442	.000162	.000360	.000623	.000691	.000289	.000723	.000943
Material Cost	.009753	.010495	.019475	.019746	.022621	.015011	.024548	.023193
Equipment Hours	.000442	.000162	.000360	.000623	.000691	.000289	.000723	.000831

Years	17	18	19	20	21	22	23	24
Labor Hours	.000481	.000281	.000530	.000465	.000735	.000629	.000246	.000548
Material Cost	.012304	.011511	.014616	.013637	.012433	.014198	.012404	.015508
Equipment Hours	.000481	.000281	.000355	.000465	.000624	.000629	.000246	.000548

Years	25	26	27	28	29	30	31	32
Labor Hours	.000672	.000595	.000409	.000716	.001016	.000320	.000402	.000700
Material Cost	.018314	.021576	.022109	.018335	.021926	.013309	.016904	.018031
Equipment Hours	.000672	.000595	.000409	.000716	.001016	.000320	.000402	.000700

Years	33	34	35	36	37	38	39	40
Labor Hours	.000620	.000450	.000288	.000975	.002909	.000629	.000555	.000604
Material Cost	.019657	.020326	.012438	.020293	.021360	.023799	.021974	.023966
Equipment Hours	.000620	.000338	.000288	.000975	.001714	.000475	.000444	.000604

Years	41	42	43	44	45	46	47	48
Labor Hours	.000425	.000285	.000711	.000533	.000580	.000414	.000273	.000808
Material Cost	.013776	.010789	.016691	.015001	.016123	.013600	.012199	.026096
Equipment Hours	.000425	.000285	.000711	.000533	.000580	.000414	.000273	.000808

Years	49	50	51	52	53	54	55	56
Labor Hours	.000678	.000587	.000353	.000994	.000579	.000247	.000368	.000914
Material Cost	.015744	.011589	.017394	.024332	.020746	.016406	.019433	.023425
Equipment Hours	.000678	.000587	.000353	.000883	.000579	.000247	.000348	.000759

Years	57	58	59	60	61	62	63	64
Labor Hours	.001105	.000406	.002729	.000640	.000779	.000451	.000424	.000936
Material Cost	.029184	.021134	.024696	.024966	.026547	.026864	.017498	.023121
Equipment Hours	.000993	.000406	.001554	.000640	.000779	.000451	.000424	.000936

Years	65	66	67	68	69	70	71	72
Labor Hours	.000557	.000490	.000325	.000670	.000736	.000633	.000729	.000971
Material Cost	.012692	.022521	.019642	.023307	.021741	.022302	.022366	.027032
Equipment Hours	.000557	.000454	.000325	.000670	.000700	.000522	.000729	.000971

Years	73	74	75	76	77	78	79	80
Labor Hours	.001057	.000791	.000692	.001123	.000935	.000866	.000392	.000618
Material Cost	.033393	.031382	.030231	.034392	.020597	.020380	.015546	.025005
Equipment Hours	.001000	.000637	.000581	.001086	.000935	.000866	.000392	.000581

UM = Unit of Measure ID
TD = Trade ID

AUDITORIUM/THEATER FACILITY

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.001128	.005061	.005061	.005100	.005086	.005250	.005143	.008012
Material Cost	.004003	.018621	.018621	.020117	.020228	.021460	.018689	.114860
Equipment Hours	.001128	.005061	.005061	.005100	.005086	.005250	.005143	.006536

Years	9	10	11	12	13	14	15	16
Labor Hours	.010174	.006059	.006815	.005076	.013552	.005546	.005061	.011274
Material Cost	.180902	.022729	.028635	.019583	.045464	.021346	.018621	.133734
Equipment Hours	.007709	.006059	.006815	.005076	.013552	.005546	.005061	.009637

Years	17	18	19	20	21	22	23	24
Labor Hours	.012662	.007241	.012107	.005678	.010022	.005061	.008200	.009853
Material Cost	.182194	.019922	.298811	.020115	.045612	.018621	.022596	.166660
Equipment Hours	.010197	.007241	.008809	.005678	.009860	.005061	.008200	.008165

Years	25	26	27	28	29	30	31	32
Labor Hours	.011713	.016526	.005669	.009340	.005197	.005664	.009186	.009990
Material Cost	.188086	.051794	.019278	.027543	.021150	.019153	.030057	.116603
Equipment Hours	.009248	.016520	.005669	.009340	.005197	.005664	.009186	.008514

Years	33	34	35	36	37	38	39	40
Labor Hours	.009991	.005473	.005522	.005264	.010521	.014574	.008151	.008615
Material Cost	.179416	.032084	.020813	.022423	.200988	.189068	.040447	.115392
Equipment Hours	.007526	.005312	.005522	.005264	.008502	.012786	.007989	.007139

Years	41	42	43	44	45	46	47	48
Labor Hours	.020843	.007879	.009301	.005100	.005091	.006620	.009418	.008510
Material Cost	.332090	.154826	.021734	.020117	.020353	.025973	.023504	.115343
Equipment Hours	.014617	.006843	.009301	.005100	.005091	.006620	.009418	.007034

Years	49	50	51	52	53	54	55	56
Labor Hours	.012197	.005664	.014430	.008730	.008693	.006292	.009462	.010720
Material Cost	.233406	.019153	.049789	.040383	.079563	.024895	.196160	.218628
Equipment Hours	.009521	.005664	.014430	.008564	.008184	.006292	.007442	.007966

Years	57	58	59	60	61	62	63	64
Labor Hours	.011021	.009244	.005149	.005678	.011867	.009331	.021922	.008986
Material Cost	.193741	.021728	.019479	.020115	.036137	.026565	.155792	.120779
Equipment Hours	.008395	.009244	.005149	.005678	.011807	.009240	.017018	.007511

Years	65	66	67	68	69	70	71	72
Labor Hours	.010755	.005672	.006915	.005284	.005134	.005987	.006678	.008051
Material Cost	.183174	.022788	.071878	.049476	.020825	.031642	.142202	.115724
Equipment Hours	.008289	.005672	.006703	.005199	.005134	.005825	.006318	.006575

Years	73	74	75	76	77	78	79	80
Labor Hours	.016811	.009077	.010252	.020650	.010671	.021479	.005952	.008629
Material Cost	.417922	.127805	.048050	.206772	.030300	.215008	.022563	.115427
Equipment Hours	.011900	.007778	.010090	.015463	.010671	.015549	.005952	.007154

UM = Unit of Measure ID
TD = Trade ID

AUDITORIUM/THEATER FACILITY

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000230	.000938	.001541	.001618	.002582	.001718	.001884	.001669
Material Cost	.000151	.000636	.000789	.001248	.001582	.001376	.001866	.003031
Equipment Hours	.000230	.000938	.001322	.001618	.002277	.001718	.001665	.001669

Years	9	10	11	12	13	14	15	16
Labor Hours	.002780	.001761	.002499	.001828	.002644	.001412	.004762	.002240
Material Cost	.021499	.021097	.041810	.020518	.051704	.002080	.015240	.006338
Equipment Hours	.002457	.001743	.002225	.001781	.002084	.001384	.004525	.002240

Years	17	18	19	20	21	22	23	24
Labor Hours	.002454	.001340	.002181	.001958	.006181	.001611	.001874	.002689
Material Cost	.007122	.039996	.026533	.021878	.137058	.029849	.009025	.026577
Equipment Hours	.002130	.001309	.001926	.001940	.005717	.001574	.001655	.002174

Years	25	26	27	28	29	30	31	32
Labor Hours	.005480	.002242	.002421	.001632	.002660	.004701	.002742	.002259
Material Cost	.029456	.084403	.016570	.047296	.037553	.041868	.054424	.033151
Equipment Hours	.004969	.002008	.001947	.001549	.002344	.003308	.002336	.002182

Years	33	34	35	36	37	38	39	40
Labor Hours	.002412	.001528	.004331	.001804	.002833	.001636	.002117	.001656
Material Cost	.056001	.016703	.026595	.018731	.039713	.015351	.029538	.026979
Equipment Hours	.002078	.001376	.004020	.001684	.002230	.001470	.001761	.001536

Years	41	42	43	44	45	46	47	48
Labor Hours	.007493	.006289	.002042	.002123	.004878	.002134	.002252	.001688
Material Cost	.158876	.069711	.060366	.021970	.026264	.007860	.012205	.046444
Equipment Hours	.005074	.004768	.001666	.002066	.004633	.002038	.002006	.001625

Years	49	50	51	52	53	54	55	56
Labor Hours	.003679	.004473	.002803	.001780	.002589	.001589	.004753	.002328
Material Cost	.048385	.033383	.118254	.017919	.013101	.009805	.022950	.010598
Equipment Hours	.002748	.003068	.002320	.001755	.002154	.001589	.004448	.002328

Years	57	58	59	60	61	62	63	64
Labor Hours	.002266	.001482	.002497	.001853	.003943	.003814	.002228	.002142
Material Cost	.011776	.043539	.027004	.014821	.129901	.046064	.053768	.024258
Equipment Hours	.002028	.001452	.002155	.001844	.003407	.003680	.001836	.002029

Years	65	66	67	68	69	70	71	72
Labor Hours	.004954	.002176	.003392	.001832	.002278	.003984	.002204	.001806
Material Cost	.029765	.023429	.034446	.009837	.028734	.039629	.049081	.028247
Equipment Hours	.004657	.002083	.002539	.001773	.001975	.002651	.001727	.001722

Years	73	74	75	76	77	78	79	80
Labor Hours	.002709	.002681	.004882	.025999	.002406	.001712	.002716	.001980
Material Cost	.070412	.034294	.026265	.135519	.021633	.056714	.039567	.024777
Equipment Hours	.002128	.002076	.004463	.014017	.002116	.001569	.002177	.001846

UM = Unit of Measure ID
TD = Trade ID

AUDITORIUM/THEATER FACILITY

Resources Per Square Foot

Task Description UM TD
0900000 HVAC 2 9

Years	1	2	3	4	5	6	7	8
Labor Hours	.002617	.008535	.008703	.009837	.010403	.009219	.009153	.010333
Material Cost	.006599	.013444	.014128	.024172	.028768	.017469	.032119	.029463
Equipment Hours	.002617	.006618	.006787	.007835	.008401	.007303	.007227	.008234

Years	9	10	11	12	13	14	15	16
Labor Hours	.010501	.008999	.009410	.010540	.011020	.009310	.011121	.011230
Material Cost	.030211	.035215	.039144	.055396	.188763	.045997	.252732	.159532
Equipment Hours	.008575	.007073	.007389	.008381	.008904	.007343	.008054	.008621

Years	17	18	19	20	21	22	23	24
Labor Hours	.010957	.009278	.012510	.010687	.011339	.008985	.009591	.010475
Material Cost	.107027	.186691	.294372	.067228	.196196	.107596	.167410	.116855
Equipment Hours	.008686	.007043	.007974	.008440	.009099	.006918	.007245	.008205

Years	25	26	27	28	29	30	31	32
Labor Hours	.015396	.011928	.009537	.011146	.014136	.015858	.012594	.010411
Material Cost	.765875	.226085	.167253	.173502	.278289	.776674	.371900	.049278
Equipment Hours	.010149	.008024	.007413	.008701	.009901	.008892	.008026	.008348

Years	33	34	35	36	37	38	39	40
Labor Hours	.011246	.009074	.012748	.010411	.010946	.012817	.009118	.010786
Material Cost	.115473	.023702	.620942	.050194	.064062	.340624	.049024	.085258
Equipment Hours	.008856	.007114	.008064	.008289	.008777	.007977	.007091	.008542

Years	41	42	43	44	45	46	47	48
Labor Hours	.011385	.009643	.010073	.011055	.011540	.009809	.009109	.010780
Material Cost	.285306	.111981	.102402	.090556	.271346	.208279	.026509	.049639
Equipment Hours	.008873	.007293	.007651	.008821	.008872	.007391	.007126	.008559

Years	49	50	51	52	53	54	55	56
Labor Hours	.011799	.009091	.009428	.010579	.010720	.016181	.009427	.013665
Material Cost	.224000	.029234	.072097	.256922	.053465	.924173	.042703	.312350
Equipment Hours	.009174	.007145	.007165	.008320	.008609	.009205	.007302	.009020

Years	57	58	59	60	61	62	63	64
Labor Hours	.014566	.009153	.018216	.010313	.011965	.009934	.009281	.014911
Material Cost	.437751	.062522	.859340	.072578	.208826	.308054	.048236	.733272
Equipment Hours	.010062	.007041	.009526	.008142	.009107	.007495	.007257	.009712

Years	65	66	67	68	69	70	71	72
Labor Hours	.011064	.009237	.009559	.010481	.011754	.009448	.009820	.010655
Material Cost	.066065	.052455	.171987	.047359	.245926	.156186	.086493	.056860
Equipment Hours	.008918	.007287	.007373	.008317	.009158	.007168	.007482	.008401

Years	73	74	75	76	77	78	79	80
Labor Hours	.010849	.012891	.008958	.011133	.010737	.009323	.009540	.011052
Material Cost	.078471	.491892	.024746	.230114	.045726	.053494	.088247	.106138
Equipment Hours	.008829	.007843	.006976	.008539	.008701	.007192	.007274	.008624

UM = Unit of Measure ID
TD = Trade ID

AUDITORIUM/THEATER FACILITY

Resources Per Square Foot

Task Description UM TD
1100000 Interior Electrical 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000485	.001422	.001735	.001838	.001917	.002148	.002400	.002125
Material Cost	.000000	.000670	.001973	.004776	.004217	.007756	.008491	.009225
Equipment Hours	.000485	.001422	.001735	.001838	.001917	.002148	.002400	.002125

Years	9	10	11	12	13	14	15	16
Labor Hours	.002851	.002438	.003646	.002904	.003557	.003230	.003370	.003005
Material Cost	.038967	.012172	.064163	.025960	.029234	.029377	.031829	.024143
Equipment Hours	.002851	.002438	.003646	.002904	.003557	.003223	.003370	.003005

Years	17	18	19	20	21	22	23	24
Labor Hours	.003442	.002965	.003370	.002760	.003446	.002974	.003116	.003006
Material Cost	.056964	.026450	.054436	.022940	.058638	.023172	.024595	.022903
Equipment Hours	.003431	.002962	.003360	.002752	.003446	.002970	.003116	.003002

Years	25	26	27	28	29	30	31	32
Labor Hours	.003572	.003244	.003814	.005379	.003339	.002977	.007655	.005757
Material Cost	.026916	.028598	.262457	.229438	.031291	.028689	.571747	.321481
Equipment Hours	.003568	.003230	.003668	.004498	.003339	.002969	.006005	.004825

Years	33	34	35	36	37	38	39	40
Labor Hours	.005936	.003862	.003574	.003708	.003882	.003742	.003900	.003659
Material Cost	.247583	.046960	.042728	.043665	.038042	.041161	.061197	.036695
Equipment Hours	.005040	.003720	.003574	.003700	.003879	.003742	.003890	.003659

Years	41	42	43	44	45	46	47	48
Labor Hours	.003744	.003333	.003626	.003061	.003510	.003001	.003349	.002889
Material Cost	.061312	.031892	.027914	.023326	.031744	.027338	.058140	.029828
Equipment Hours	.003737	.003326	.003615	.003054	.003503	.002986	.003345	.002889

Years	49	50	51	52	53	54	55	56
Labor Hours	.003548	.002853	.004575	.003585	.004306	.003557	.004328	.003815
Material Cost	.263738	.030914	.087943	.042708	.055070	.039973	.047163	.036189
Equipment Hours	.003394	.002853	.004556	.003579	.004306	.003557	.004321	.003815

Years	57	58	59	60	61	62	63	64
Labor Hours	.004432	.005891	.004016	.003651	.007378	.002914	.007564	.003282
Material Cost	.273331	.237260	.039767	.035173	.558263	.024386	.509171	.029945
Equipment Hours	.004290	.005002	.004009	.003651	.005720	.002911	.005755	.003129

Years	65	66	67	68	69	70	71	72
Labor Hours	.003169	.002975	.003291	.003141	.003740	.003073	.004007	.003705
Material Cost	.030556	.025843	.031985	.034413	.062164	.028580	.069281	.044353
Equipment Hours	.003169	.002972	.003280	.003134	.003730	.003066	.004000	.003552

Years	73	74	75	76	77	78	79	80
Labor Hours	.004560	.003596	.003835	.003624	.004067	.003630	.004200	.003423
Material Cost	.053330	.036680	.042442	.037264	.069633	.038211	.267912	.035996
Equipment Hours	.004560	.003585	.003831	.003609	.004056	.003630	.004062	.003415

UM = Unit of Measure ID
TD = Trade ID

AUDITORIUM/THEATER FACILITY

Resources Per Square Foot

Task Description UM TD
1200000 Special Inter. Electr. System 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.003206	.003519	.003506	.003498	.003511	.003539	.003560	.003535
Material Cost	.002499	.006871	.006871	.007184	.008120	.010034	.010369	.006913
Equipment Hours	.003206	.003519	.003506	.003498	.003511	.003539	.003560	.003535

Years	9	10	11	12	13	14	15	16
Labor Hours	.003603	.003587	.003608	.003599	.003482	.003679	.003600	.003581
Material Cost	.014892	.013342	.015641	.015025	.010973	.028843	.012076	.012224
Equipment Hours	.003603	.003587	.003608	.003599	.003482	.003679	.003600	.003581

Years	17	18	19	20	21	22	23	24
Labor Hours	.003586	.003620	.003554	.003589	.003558	.003588	.003527	.003591
Material Cost	.014687	.017602	.011723	.015091	.012728	.021280	.007839	.015014
Equipment Hours	.003586	.003620	.003554	.003589	.003558	.003588	.003527	.003591

Years	25	26	27	28	29	30	31	32
Labor Hours	.003587	.003526	.003625	.003555	.003663	.003590	.003561	.003615
Material Cost	.015951	.015518	.015169	.010996	.027562	.012881	.011795	.015147
Equipment Hours	.003587	.003526	.003625	.003555	.003663	.003590	.003561	.003615

Years	33	34	35	36	37	38	39	40
Labor Hours	.003617	.003575	.003614	.003508	.003611	.003576	.003617	.003600
Material Cost	.014499	.011787	.015567	.012739	.021314	.011061	.015069	.012459
Equipment Hours	.003617	.003575	.003614	.003508	.003611	.003576	.003617	.003600

Years	41	42	43	44	45	46	47	48
Labor Hours	.003605	.003610	.003527	.003637	.003594	.003469	.003634	.003599
Material Cost	.015582	.015146	.007839	.027507	.016426	.011729	.015191	.017537
Equipment Hours	.003605	.003610	.003527	.003637	.003594	.003469	.003634	.003599

Years	49	50	51	52	53	54	55	56
Labor Hours	.003572	.003555	.003590	.003593	.003556	.003620	.003641	.003547
Material Cost	.011766	.011892	.012773	.021271	.007915	.015090	.016081	.015582
Equipment Hours	.003572	.003555	.003590	.003593	.003556	.003620	.003641	.003547

Years	57	58	59	60	61	62	63	64
Labor Hours	.003625	.003576	.003660	.003614	.003549	.003618	.003578	.003538
Material Cost	.015169	.011061	.027541	.012966	.011794	.015168	.014392	.011700
Equipment Hours	.003625	.003576	.003660	.003614	.003549	.003618	.003578	.003538

Years	65	66	67	68	69	70	71	72
Labor Hours	.003567	.003497	.003604	.003547	.003624	.003579	.003618	.003615
Material Cost	.015448	.012707	.021303	.010985	.015080	.012395	.015584	.015137
Equipment Hours	.003567	.003497	.003604	.003547	.003624	.003579	.003618	.003615

Years	73	74	75	76	77	78	79	80
Labor Hours	.003556	.003666	.003649	.003490	.003633	.003628	.003561	.003587
Material Cost	.007915	.027583	.016556	.011794	.015191	.017613	.011734	.011988
Equipment Hours	.003556	.003666	.003649	.003490	.003633	.003628	.003561	.003587

UM = Unit of Measure ID
TD = Trade ID

BOWLING CENTER

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.004671	.011613	.012810	.013522	.014270	.016605	.015452	.017017
Material Cost	.022528	.048720	.054915	.057472	.069351	.093639	.118129	.139038
Equipment Hours	.003350	.008683	.009594	.010299	.011343	.013447	.011614	.013235
Years	9	10	11	12	13	14	15	16
Labor Hours	.018735	.017668	.029017	.021979	.017460	.021157	.028878	.021493
Material Cost	.219160	.135583	.292074	.275937	.194817	.368356	.717135	.267091
Equipment Hours	.014272	.014242	.025729	.016543	.013989	.015627	.019212	.017210
Years	17	18	19	20	21	22	23	24
Labor Hours	.020490	.017389	.033418	.017051	.042037	.018748	.017464	.020893
Material Cost	.276896	.197401	.710606	.470287	.437147	.193905	.238472	.183123
Equipment Hours	.015433	.013352	.020637	.013300	.037381	.014824	.013228	.016921
Years	25	26	27	28	29	30	31	32
Labor Hours	.021161	.030524	.030452	.024718	.029262	.018956	.034740	.081311
Material Cost	.343511	.360389	.640976	.266520	.451831	.629360	.827968	.666166
Equipment Hours	.016157	.022406	.020645	.017371	.020252	.014038	.029311	.046022
Years	33	34	35	36	37	38	39	40
Labor Hours	.023676	.019631	.020163	.021460	.022160	.033750	.020515	.025471
Material Cost	.380992	.289704	.346824	.309980	.358281	.615105	.319176	.865491
Equipment Hours	.017472	.015601	.014857	.017230	.016275	.022197	.014735	.017094
Years	41	42	43	44	45	46	47	48
Labor Hours	.087332	.037094	.021058	.017587	.022854	.019745	.019392	.021834
Material Cost	1.150058	.331512	.335062	.395685	.327493	.212156	.205366	.248392
Equipment Hours	.054862	.024340	.014889	.012852	.017606	.015967	.014722	.017561
Years	49	50	51	52	53	54	55	56
Labor Hours	.021584	.017928	.038117	.031325	.027303	.029689	.026553	.023927
Material Cost	.399836	.164906	.331392	.353650	.501449	.426298	.619991	.437615
Equipment Hours	.016171	.014897	.032328	.023096	.018887	.020798	.018125	.017312
Years	57	58	59	60	61	62	63	64
Labor Hours	.040914	.019518	.018087	.018226	.036791	.026374	.080748	.020722
Material Cost	.787587	.512089	.544294	.327744	.814730	.288195	.626785	.381823
Equipment Hours	.025664	.014569	.013660	.014381	.031929	.020569	.045060	.015942
Years	65	66	67	68	69	70	71	72
Labor Hours	.023310	.024128	.023118	.018797	.018989	.017230	.038086	.021224
Material Cost	.386382	.502340	.502612	.208597	.319547	.427345	.956433	.533117
Equipment Hours	.016575	.018214	.016467	.015249	.014633	.012947	.030219	.015545
Years	73	74	75	76	77	78	79	80
Labor Hours	.030426	.025918	.032354	.042688	.018292	.028799	.028409	.027535
Material Cost	.738084	.666787	.536064	.334268	.174588	.327336	.764544	.328036
Equipment Hours	.022064	.018803	.021268	.029032	.014876	.020458	.019076	.018603

UM = Unit of Measure ID
TD = Trade ID

BOWLING CENTER

Resources Per Square Foot

Task Description UM TD
0300000 Roofing 2 17

Years	1	2	3	4	5	6	7	8
Labor Hours	.002641	.004112	.004685	.004589	.004107	.004542	.004589	.004355
Material Cost	.015205	.026809	.031530	.026809	.029572	.027975	.026809	.026809
Equipment Hours	.001320	.002056	.002343	.002295	.002054	.002271	.002295	.002178

Years	9	10	11	12	13	14	15	16
Labor Hours	.004420	.005054	.004233	.008422	.004354	.008513	.013413	.004711
Material Cost	.026809	.029572	.027975	.132249	.026809	.140512	.247976	.027975
Equipment Hours	.002210	.002527	.002117	.004212	.002177	.004257	.006707	.002356

Years	17	18	19	20	21	22	23	24
Labor Hours	.004920	.005002	.013640	.004685	.006477	.004589	.004685	.004798
Material Cost	.031530	.030924	.144332	.031530	.045055	.026809	.031530	.035336
Equipment Hours	.002460	.002501	.006820	.002343	.003238	.002295	.002343	.002399

Years	25	26	27	28	29	30	31	32
Labor Hours	.005133	.012799	.012695	.012612	.012938	.004342	.004572	.066505
Material Cost	.026809	.137768	.137782	.133048	.142305	.026809	.032680	.365362
Equipment Hours	.002567	.006400	.006348	.006306	.006469	.002171	.002287	.033253

Years	33	34	35	36	37	38	39	40
Labor Hours	.004877	.005049	.005063	.004192	.004527	.016378	.008151	.008249
Material Cost	.029587	.037121	.026809	.026833	.035475	.216277	.132305	.135791
Equipment Hours	.002439	.002525	.002532	.002097	.002264	.008189	.004076	.004125

Years	41	42	43	44	45	46	47	48
Labor Hours	.008898	.004040	.009663	.005222	.004758	.004915	.005801	.003879
Material Cost	.132258	.028583	.147257	.030883	.031020	.031530	.034811	.026809
Equipment Hours	.004449	.002020	.004832	.002611	.002379	.002458	.002901	.001940

Years	49	50	51	52	53	54	55	56
Labor Hours	.005314	.004121	.004110	.014119	.013087	.012756	.004455	.005354
Material Cost	.035672	.024729	.026809	.145430	.141346	.138812	.026851	.031571
Equipment Hours	.002657	.002061	.002055	.007060	.006544	.006378	.002228	.002677

Years	57	58	59	60	61	62	63	64
Labor Hours	.021046	.004341	.004850	.004179	.004817	.004507	.066599	.005027
Material Cost	.248093	.028016	.031530	.026809	.029572	.028335	.370083	.032416
Equipment Hours	.010523	.002171	.002425	.002090	.002409	.002254	.033300	.002514

Years	65	66	67	68	69	70	71	72
Labor Hours	.008410	.008733	.008357	.004529	.004851	.004342	.008657	.004600
Material Cost	.135011	.135806	.132249	.027975	.026982	.029572	.138220	.026818
Equipment Hours	.004205	.004367	.004179	.002265	.002426	.002171	.004329	.002301

Years	73	74	75	76	77	78	79	80
Labor Hours	.005448	.004842	.016575	.004642	.004758	.013195	.012837	.012364
Material Cost	.036801	.035378	.216236	.031571	.030960	.134204	.141337	.135810
Equipment Hours	.002724	.002421	.008288	.002321	.002379	.006598	.006419	.006182

UM = Unit of Measure ID
TD = Trade ID

BOWLING CENTER

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000006	.000010	.000014	.000092	.000090	.001779	.000150	.000462
Material Cost	.000043	.000067	.000105	.000579	.000634	.005411	.000598	.002669
Equipment Hours	.000006	.000010	.000014	.000092	.000090	.001779	.000150	.000462

Years	9	10	11	12	13	14	15	16
Labor Hours	.000112	.000108	.004998	.000221	.000586	.000205	.000588	.002004
Material Cost	.002828	.004024	.015594	.004417	.006023	.005191	.007035	.008711
Equipment Hours	.000112	.000108	.004998	.000221	.000586	.000205	.000588	.002004

Years	17	18	19	20	21	22	23	24
Labor Hours	.001024	.000077	.000447	.000211	.010023	.000406	.000445	.002773
Material Cost	.006350	.002525	.003525	.004045	.024145	.004782	.003445	.006663
Equipment Hours	.001024	.000077	.000447	.000211	.010023	.000406	.000445	.002773

Years	25	26	27	28	29	30	31	32
Labor Hours	.000580	.002060	.002458	.000177	.000326	.000253	.004995	.000239
Material Cost	.005981	.009702	.006607	.002001	.003594	.004992	.015436	.006217
Equipment Hours	.000580	.002060	.002458	.000177	.000326	.000253	.004995	.000239

Years	33	34	35	36	37	38	39	40
Labor Hours	.000245	.001097	.000440	.001920	.000704	.000374	.000175	.000199
Material Cost	.005182	.010180	.005585	.011506	.005457	.005371	.002904	.004258
Equipment Hours	.000245	.001097	.000440	.001920	.000704	.000374	.000175	.000199

Years	41	42	43	44	45	46	47	48
Labor Hours	.005557	.002686	.000312	.000217	.002464	.001875	.000566	.002462
Material Cost	.014053	.012244	.004987	.004005	.005825	.009881	.004520	.006185
Equipment Hours	.005557	.002686	.000312	.000217	.002464	.001875	.000566	.002462

Years	49	50	51	52	53	54	55	56
Labor Hours	.000565	.000298	.007374	.000351	.000127	.000448	.000139	.001755
Material Cost	.007737	.009036	.015820	.005720	.004006	.007122	.006971	.011046
Equipment Hours	.000565	.000298	.007374	.000351	.000127	.000448	.000139	.001755

Years	57	58	59	60	61	62	63	64
Labor Hours	.000611	.000363	.000245	.000468	.005724	.002681	.000109	.000403
Material Cost	.008491	.008070	.011256	.006990	.015785	.010869	.007043	.007215
Equipment Hours	.000611	.000363	.000245	.000468	.005724	.002681	.000109	.000403

Years	65	66	67	68	69	70	71	72
Labor Hours	.000344	.001749	.001227	.002367	.000218	.000220	.007599	.000501
Material Cost	.004470	.009939	.012424	.007959	.011719	.011364	.020040	.006842
Equipment Hours	.000344	.001749	.001227	.002367	.000218	.000220	.007599	.000501

Years	73	74	75	76	77	78	79	80
Labor Hours	.000742	.002486	.000361	.001970	.000321	.000669	.000333	.000135
Material Cost	.011514	.014603	.008680	.014488	.003954	.005560	.004358	.003893
Equipment Hours	.000742	.002486	.000361	.001970	.000321	.000669	.000333	.000135

UM = Unit of Measure ID
TD = Trade ID

BOWLING CENTER

Resources Per Square Foot

Task Description UM TD
0500000 Interior Construction 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000005	.000008	.000016	.000254	.000256	.000048	.000059	.000348
Material Cost	.000181	.000318	.000340	.001119	.003144	.003006	.001743	.003578
Equipment Hours	.000005	.000008	.000016	.000254	.000256	.000048	.000059	.000348

Years	9	10	11	12	13	14	15	16
Labor Hours	.000405	.000154	.000165	.000381	.000357	.000140	.000525	.000341
Material Cost	.017740	.010073	.008495	.011732	.011107	.008503	.014985	.005759
Equipment Hours	.000359	.000154	.000165	.000381	.000357	.000140	.000398	.000341

Years	17	18	19	20	21	22	23	24
Labor Hours	.000330	.000349	.000713	.000319	.000301	.000510	.000153	.000354
Material Cost	.012856	.007825	.016129	.009652	.007124	.015621	.009082	.012305
Equipment Hours	.000283	.000222	.000404	.000319	.000301	.000382	.000153	.000354

Years	25	26	27	28	29	30	31	32
Labor Hours	.000470	.000188	.000190	.000327	.000420	.000121	.000296	.000435
Material Cost	.019025	.010725	.010322	.006968	.009245	.004696	.012234	.013660
Equipment Hours	.000424	.000188	.000190	.000327	.000420	.000121	.000296	.000435

Years	33	34	35	36	37	38	39	40
Labor Hours	.001522	.000283	.000265	.000849	.000719	.000457	.000149	.000515
Material Cost	.027037	.013544	.011590	.025507	.018529	.015299	.005491	.018463
Equipment Hours	.000932	.000283	.000265	.000722	.000497	.000370	.000149	.000387

Years	41	42	43	44	45	46	47	48
Labor Hours	.000288	.000128	.000317	.000247	.000374	.000308	.000161	.001188
Material Cost	.016165	.002585	.009804	.005151	.009439	.009783	.007183	.011205
Equipment Hours	.000242	.000128	.000317	.000247	.000374	.000308	.000161	.000772

Years	49	50	51	52	53	54	55	56
Labor Hours	.000438	.000358	.003116	.000394	.000319	.000437	.000666	.000425
Material Cost	.019615	.013787	.018126	.017277	.012758	.014136	.022392	.011468
Equipment Hours	.000392	.000358	.001648	.000394	.000319	.000310	.000444	.000338

Years	57	58	59	60	61	62	63	64
Labor Hours	.000817	.000522	.000240	.000319	.000352	.000260	.001024	.000469
Material Cost	.024617	.019950	.011447	.013784	.012276	.015339	.012818	.014749
Equipment Hours	.000552	.000394	.000240	.000319	.000352	.000260	.000608	.000469

Years	65	66	67	68	69	70	71	72
Labor Hours	.000442	.000312	.000117	.000363	.000581	.000445	.000265	.000700
Material Cost	.018451	.014223	.008718	.010160	.012731	.010441	.013822	.018644
Equipment Hours	.000396	.000312	.000117	.000363	.000453	.000226	.000265	.000573

Years	73	74	75	76	77	78	79	80
Labor Hours	.001004	.000341	.000257	.000730	.000420	.000267	.000242	.000282
Material Cost	.036101	.014699	.018529	.018290	.013244	.011374	.014905	.009049
Equipment Hours	.000735	.000254	.000257	.000603	.000420	.000267	.000242	.000282

UM = Unit of Measure ID
TD = Trade ID

BOWLING CENTER

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000449	.001558	.001558	.001654	.001669	.002214	.003038	.003411
Material Cost	.003667	.014682	.014682	.017386	.017370	.020924	.060400	.061065
Equipment Hours	.000449	.001558	.001558	.001654	.001669	.002214	.002369	.002741

Years	9	10	11	12	13	14	15	16
Labor Hours	.004477	.003935	.010014	.003778	.001809	.003253	.003961	.004433
Material Cost	.102263	.029595	.056583	.027554	.015699	.024327	.093287	.065045
Equipment Hours	.003184	.003935	.010014	.003778	.001809	.003253	.002867	.003763

Years	17	18	19	20	21	22	23	24
Labor Hours	.004327	.003434	.007697	.002200	.013031	.005096	.003538	.004858
Material Cost	.101476	.060293	.250862	.020044	.104043	.060334	.059651	.077880
Equipment Hours	.003033	.003009	.004781	.002200	.013000	.004672	.002869	.004189

Years	25	26	27	28	29	30	31	32
Labor Hours	.004899	.005727	.001756	.002467	.002797	.002361	.012468	.003525
Material Cost	.103429	.030888	.023269	.021423	.019095	.024945	.135289	.062838
Equipment Hours	.003606	.005727	.001735	.002467	.002797	.002339	.011664	.002856

Years	33	34	35	36	37	38	39	40
Labor Hours	.005898	.003305	.005185	.004655	.004339	.005337	.003036	.004307
Material Cost	.145539	.029754	.199828	.062163	.195831	.090800	.058492	.093876
Equipment Hours	.004150	.003285	.003435	.004231	.004039	.004722	.002366	.003213

Years	41	42	43	44	45	46	47	48
Labor Hours	.057134	.020782	.001833	.001936	.005347	.003022	.003758	.004756
Material Cost	.604727	.193875	.015249	.027194	.208306	.029790	.062793	.068745
Equipment Hours	.032575	.011694	.001833	.001936	.003566	.002991	.003089	.004087

Years	49	50	51	52	53	54	55	56
Labor Hours	.004701	.004214	.013399	.006942	.001690	.005007	.011157	.004598
Material Cost	.103935	.027083	.102347	.043260	.015629	.038195	.421632	118501
Equipment Hours	.003408	.004214	.012268	.006942	.001690	.004582	.006437	.003314

Years	57	58	59	60	61	62	63	64
Labor Hours	.004507	.003535	.002698	.002344	.012097	.005791	.003767	.005019
Material Cost	.108536	.067526	.020891	.025623	.122624	.036212	.065501	.085633
Equipment Hours	.003193	.003080	.002247	.002323	.011963	.005791	.003098	.004329

Years	65	66	67	68	69	70	71	72
Labor Hours	.004244	.003613	.003097	.001866	.002725	.003159	.011338	.004516
Material Cost	.100907	.026685	.249917	.017512	.050927	.257071	.557226	.096139
Equipment Hours	.002951	.003613	.002417	.001866	.002300	.002449	.009290	.003422

Years	73	74	75	76	77	78	79	80
Labor Hours	.012351	.006836	.005631	.009003	.002731	.005119	.003936	.004402
Material Cost	.483386	.315390	.200417	.075706	.020244	.040006	.059477	.063566
Equipment Hours	.008169	.005073	.003881	.007243	.002731	.004617	.003266	.003264

UM = Unit of Measure ID
TD = Trade ID

BOWLING CENTER

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000107	.000748	.001110	.001415	.001896	.001913	.001522	.002327
Material Cost	.000084	.000393	.000719	.001839	.001517	.002402	.003962	.021665
Equipment Hours	.000107	.000748	.001110	.001415	.001896	.001913	.001522	.002327

Years	9	10	11	12	13	14	15	16
Labor Hours	.002420	.002255	.002268	.002082	.002448	.001812	.002236	.002575
Material Cost	.040883	.031470	.051950	.028092	.033992	.011192	.016395	.042717
Equipment Hours	.002394	.002246	.002206	.002072	.002265	.001803	.002206	.002545

Years	17	18	19	20	21	22	23	24
Labor Hours	.001869	.001678	.001766	.002483	.004389	.001684	.001739	.001776
Material Cost	.012038	.027776	.049143	.039974	.072600	.032964	.031390	.006671
Equipment Hours	.001869	.001678	.001740	.002464	.004142	.001674	.001709	.001776

Years	25	26	27	28	29	30	31	32
Labor Hours	.002635	.002329	.004214	.002303	.002464	.002385	.002526	.002731
Material Cost	.024390	.013005	.041119	.033662	.051972	.040852	.063846	.072585
Equipment Hours	.002478	.002113	.002950	.002236	.002375	.002333	.002441	.002623

Years	33	34	35	36	37	38	39	40
Labor Hours	.002724	.001779	.002032	.001874	.001979	.001891	.001823	.003271
Material Cost	.043991	.019416	.030743	.020672	.033234	.042117	.053071	.051087
Equipment Hours	.002492	.001717	.001925	.001809	.001767	.001790	.001695	.002525

Years	41	42	43	44	45	46	47	48
Labor Hours	.006803	.003003	.001757	.001974	.002607	.002602	.002292	.002251
Material Cost	.083546	.048042	.036145	.015906	.021868	.020225	.043498	.030145
Equipment Hours	.004984	.002261	.001682	.001933	.002419	.002426	.002162	.002236

Years	49	50	51	52	53	54	55	56
Labor Hours	.002612	.002319	.002598	.002151	.003305	.003280	.002198	.002368
Material Cost	.059558	.040513	.063714	.031927	.047763	.020808	.017502	.012704
Equipment Hours	.002423	.002266	.002344	.002119	.002763	.002621	.002198	.002368

Years	57	58	59	60	61	62	63	64
Labor Hours	.001814	.002051	.001812	.002295	.004179	.001912	.001908	.002028
Material Cost	.009749	.032648	.045870	.034359	.072530	.060582	.042329	.018439
Equipment Hours	.001814	.001892	.001742	.002285	.003987	.001839	.001802	.001966

Years	65	66	67	68	69	70	71	72
Labor Hours	.002488	.002134	.003243	.002474	.002219	.002377	.002227	.002153
Material Cost	.027262	.018790	.027649	.040643	.048630	.054271	.065878	.039952
Equipment Hours	.002424	.002101	.002543	.002399	.002159	.002121	.001946	.002089

Years	73	74	75	76	77	78	79	80
Labor Hours	.002704	.001952	.002256	.014194	.002041	.001945	.002910	.003390
Material Cost	.047653	.016143	.021772	.046368	.040804	.040460	.067597	.047437
Equipment Hours	.002423	.001863	.002171	.008247	.001945	.001838	.002295	.002701

UM = Unit of Measure ID
TD = Trade ID

BOWLING CENTER

Resources Per Square Foot

Task Description UM TD
0900000 HVAC 2 9

Years	1	2	3	4	5	6	7	8
Labor Hours	.000514	.003560	.003586	.003713	.004336	.003665	.003698	.003752
Material Cost	.003320	.006315	.006337	.006449	.013755	.007145	.011634	.007085
Equipment Hours	.000514	.002686	.002712	.002785	.003461	.002778	.002823	.002817

Years	9	10	11	12	13	14	15	16
Labor Hours	.004386	.003765	.003980	.004319	.004759	.004348	.005062	.004457
Material Cost	.014099	.014573	.052466	.039439	.060096	.145341	.303572	.064779
Equipment Hours	.003499	.002876	.002871	.003104	.003649	.003085	.003358	.003231

Years	17	18	19	20	21	22	23	24
Labor Hours	.005059	.003881	.006130	.004527	.004901	.003992	.004073	.003777
Material Cost	.084615	.027111	.215736	.336702	.097811	.030774	.071901	.018485
Equipment Hours	.003804	.002900	.003424	.003139	.003797	.002927	.002891	.002875

Years	25	26	27	28	29	30	31	32
Labor Hours	.004714	.004544	.004866	.003879	.007258	.005602	.004365	.003953
Material Cost	.138582	.114537	.276807	.027453	.191933	.377666	.081358	.024709
Equipment Hours	.003777	.003046	.003206	.002908	.004809	.003442	.003068	.002977

Years	33	34	35	36	37	38	39	40
Labor Hours	.004888	.003727	.003830	.004653	.004356	.006019	.003710	.005680
Material Cost	.074645	.013988	.024330	.105969	.022944	.189323	.021219	.516164
Equipment Hours	.003695	.002821	.002913	.003139	.003471	.003465	.002806	.003399

Years	41	42	43	44	45	46	47	48
Labor Hours	.005649	.003814	.004283	.005496	.004472	.003997	.003855	.004268
Material Cost	.213024	.018936	.087135	.289176	.024663	.054039	.021429	.054960
Equipment Hours	.004092	.002918	.003024	.003438	.003577	.002888	.002892	.003053

Years	49	50	51	52	53	54	55	56
Labor Hours	.004968	.003862	.003567	.004115	.005115	.004493	.004383	.006042
Material Cost	.139929	.015468	.007789	.058934	.220669	.138657	.072628	.195625
Equipment Hours	.003744	.002949	.002692	.002980	.003786	.003195	.003127	.003479

Years	57	58	59	60	61	62	63	64
Labor Hours	.007462	.005330	.004708	.004230	.004857	.008765	.003777	.004109
Material Cost	.229676	.302960	.379532	.063095	.080982	.114539	.019519	.087719
Equipment Hours	.004834	.003294	.003210	.003021	.003712	.005289	.002864	.003114

Years	65	66	67	68	69	70	71	72
Labor Hours	.004691	.004614	.004049	.004236	.005190	.003851	.004227	.005574
Material Cost	.075454	.246454	.039296	.060943	.132674	.027136	.066382	.299624
Equipment Hours	.003579	.003104	.002965	.003032	.003891	.002934	.003023	.003485

Years	73	74	75	76	77	78	79	80
Labor Hours	.004438	.006225	.003831	.008775	.004536	.004123	.004677	.003778
Material Cost	.062443	.223564	.020813	.083310	.020200	.039402	.430524	.019899
Equipment Hours	.003549	.003476	.002872	.005278	.003601	.002989	.003047	.002859

UM = Unit of Measure ID
TD = Trade ID

BOWLING CENTER

Resources Per Square Foot

Task Description UM TD
1100000 Interior Electrical 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000210	.000800	.001083	.000981	.001152	.001614	.001603	.001523
Material Cost	.000028	.000136	.001007	.001721	.001986	.025005	.010793	.014382
Equipment Hours	.000210	.000800	.001083	.000981	.001152	.001614	.001603	.001523

Years	9	10	11	12	13	14	15	16
Labor Hours	.001730	.001555	.002520	.001978	.002294	.002079	.002255	.002168
Material Cost	.012159	.012937	.076665	.029680	.032927	.030335	.030168	.043085
Equipment Hours	.001730	.001555	.002520	.001978	.002292	.002077	.002250	.002166

Years	17	18	19	20	21	22	23	24
Labor Hours	.002132	.002165	.002190	.001831	.002083	.001676	.001982	.001768
Material Cost	.026130	.032232	.028199	.023891	.083761	.020525	.022747	.022820
Equipment Hours	.002130	.002161	.002186	.001828	.002048	.001674	.001970	.001766

Years	25	26	27	28	29	30	31	32
Labor Hours	.001889	.002089	.003409	.002159	.002200	.003113	.004673	.003143
Material Cost	.021790	.041016	.142397	.033436	.030982	.146462	.478110	.118919
Equipment Hours	.001884	.002084	.002894	.002154	.002198	.002598	.003717	.002859

Years	33	34	35	36	37	38	39	40
Labor Hours	.002664	.003586	.002500	.002539	.002663	.002482	.002617	.002467
Material Cost	.046250	.162735	.044126	.054607	.044641	.047151	.042711	.042472
Equipment Hours	.002661	.003069	.002498	.002536	.002660	.002475	.002613	.002463

Years	41	42	43	44	45	46	47	48
Labor Hours	.002168	.001841	.002047	.001707	.001994	.002230	.002109	.002237
Material Cost	.083671	.024854	.025955	.020705	.023064	.047495	.028964	.041629
Equipment Hours	.002127	.001836	.002042	.001682	.001990	.002225	.002102	.002219

Years	49	50	51	52	53	54	55	56
Labor Hours	.002142	.001970	.003123	.002460	.002793	.002459	.002698	.002604
Material Cost	.030705	.030858	.094444	.049019	.050504	.045299	.048490	.053974
Equipment Hours	.002138	.001966	.003113	.002457	.002791	.002454	.002696	.002600

Years	57	58	59	60	61	62	63	64
Labor Hours	.003795	.002553	.002682	.003610	.003921	.001674	.002722	.002888
Material Cost	.155998	.044309	.041083	.153902	.471681	.020432	.100777	.133001
Equipment Hours	.003275	.002550	.002680	.003093	.002938	.001672	.002438	.002368

Years	65	66	67	68	69	70	71	72
Labor Hours	.001852	.002190	.002168	.002162	.002349	.002048	.002935	.002385
Material Cost	.021028	.047701	.029983	.034679	.032888	.034350	.092515	.042717
Equipment Hours	.001837	.002185	.002159	.002157	.002329	.002039	.002930	.002380

Years	73	74	75	76	77	78	79	80
Labor Hours	.002874	.002427	.002589	.002586	.002638	.002664	.002632	.002401
Material Cost	.051611	.044039	.046286	.055143	.043261	.047535	.043672	.044710
Equipment Hours	.002856	.002420	.002585	.002581	.002631	.002662	.002630	.002396

UM = Unit of Measure ID
TD = Trade ID

BOWLING CENTER

Resources Per Square Foot

Task Description UM TD
1200000 Special Inter. Electr. System 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000738	.000816	.000759	.000823	.000765	.000830	.000791	.000839
Material Cost	.000000	.000000	.000196	.001569	.001373	.001771	.002191	.001784
Equipment Hours	.000738	.000816	.000759	.000823	.000765	.000830	.000791	.000839

Years	9	10	11	12	13	14	15	16
Labor Hours	.000783	.000840	.000837	.000798	.000854	.000807	.000839	.000804
Material Cost	.002380	.003341	.002348	.002773	.008165	.002957	.003716	.009020
Equipment Hours	.000783	.000840	.000837	.000798	.000854	.000807	.000839	.000804

Years	17	18	19	20	21	22	23	24
Labor Hours	.000829	.000804	.000836	.000796	.000832	.000794	.000849	.000790
Material Cost	.001902	.008714	.002680	.004449	.002607	.002096	.008726	.002962
Equipment Hours	.000829	.000804	.000836	.000796	.000832	.000794	.000849	.000790

Years	25	26	27	28	29	30	31	32
Labor Hours	.000841	.000788	.000863	.000797	.000858	.000780	.000844	.000781
Material Cost	.003506	.002747	.002674	.008530	.002705	.002937	.009014	.001874
Equipment Hours	.000841	.000788	.000863	.000797	.000858	.000780	.000844	.000781

Years	33	34	35	36	37	38	39	40
Labor Hours	.000858	.000805	.000850	.000777	.000873	.000813	.000854	.000784
Material Cost	.008762	.002966	.003812	.002721	.002170	.008766	.002983	.003379
Equipment Hours	.000858	.000805	.000850	.000777	.000873	.000813	.000854	.000784

Years	41	42	43	44	45	46	47	48
Labor Hours	.000836	.000797	.000846	.000788	.000838	.000795	.000849	.000791
Material Cost	.002613	.002394	.008530	.002664	.003309	.009413	.002168	.008714
Equipment Hours	.000836	.000797	.000846	.000788	.000838	.000795	.000849	.000791

Years	49	50	51	52	53	54	55	56
Labor Hours	.000845	.000786	.000832	.000793	.000867	.000810	.000856	.000781
Material Cost	.002686	.003433	.002342	.002082	.008773	.003269	.003527	.002727
Equipment Hours	.000845	.000786	.000832	.000793	.000867	.000810	.000856	.000781

Years	57	58	59	60	61	62	63	64
Labor Hours	.000862	.000823	.000851	.000781	.000843	.000783	.000841	.000779
Material Cost	.002428	.008611	.002685	.003183	.009279	.001888	.008714	.002652
Equipment Hours	.000862	.000823	.000851	.000781	.000843	.000783	.000841	.000779

Years	65	66	67	68	69	70	71	72
Labor Hours	.000840	.000784	.000860	.000800	.000855	.000789	.000837	.000795
Material Cost	.003798	.002741	.002376	.008726	.002997	.003140	.002348	.002380
Equipment Hours	.000840	.000784	.000860	.000800	.000855	.000789	.000837	.000795

Years	73	74	75	76	77	78	79	80
Labor Hours	.000863	.000808	.000853	.000789	.000848	.000818	.000843	.000782
Material Cost	.008577	.002970	.003330	.009392	.001922	.008795	.002673	.003671
Equipment Hours	.000863	.000808	.000853	.000789	.000848	.000818	.000843	.000782

UM = Unit of Measure ID
TD = Trade ID

CHILD SUPPORT CENTER

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.009274	.020315	.023616	.029503	.033221	.028978	.033159	.045189
Material Cost	.030390	.059603	.078708	.114612	.161910	.145185	.213549	.514011
Equipment Hours	.008129	.017214	.019661	.025831	.029755	.025068	.028642	.037581

Years	9	10	11	12	13	14	15	16
Labor Hours	.049943	.038531	.037698	.039300	.036842	.036634	.049055	.054276
Material Cost	.678049	.448661	.453363	.617850	.390010	.475498	.746749	.926957
Equipment Hours	.040566	.032708	.033721	.035051	.033419	.031867	.041742	.043148

Years	17	18	19	20	21	22	23	24
Labor Hours	.050434	.048792	.043712	.056164	.060678	.045095	.041187	.057114
Material Cost	.611636	.725928	.658180	.648106	.926157	.672786	.620113	.702121
Equipment Hours	.042631	.039573	.035525	.046610	.049756	.038341	.035161	.047036

Years	25	26	27	28	29	30	31	32
Labor Hours	.054685	.043677	.197050	.045082	.045662	.206265	.040799	.057665
Material Cost	.749811	.479085	1.413099	.741122	.625906	1.827123	.727873	1.223511
Equipment Hours	.045628	.038278	.112800	.038718	.040100	.115871	.035308	.046924

Years	33	34	35	36	37	38	39	40
Labor Hours	.055084	.046791	.043914	.051577	.052151	.047957	.052030	.062472
Material Cost	1.208295	1.002833	.613725	.898705	.686797	.610402	.965239	1.056353
Equipment Hours	.043590	.038169	.038957	.043860	.043819	.040799	.041799	.048588

Years	41	42	43	44	45	46	47	48
Labor Hours	.048834	.064739	.040351	.051602	.048809	.041908	.047613	.053161
Material Cost	.781100	.955429	.522312	.600173	.491242	.470451	.616134	.786321
Equipment Hours	.038731	.048268	.035658	.045522	.044322	.036248	.039834	.043968

Years	49	50	51	52	53	54	55	56
Labor Hours	.054269	.054775	.047657	.048166	.042503	.041957	.205244	.057548
Material Cost	1.093848	.722277	.741982	.875887	.471893	.725536	1.391312	.988292
Equipment Hours	.043044	.044027	.040968	.040586	.037909	.034303	.120947	.045231

Years	57	58	59	60	61	62	63	64
Labor Hours	.061361	.207036	.048747	.054489	.045119	.047452	.042265	.061012
Material Cost	1.166101	1.841717	.880426	.728796	.699274	.708789	.855483	1.046735
Equipment Hours	.048871	.120156	.039856	.047177	.038795	.039544	.035589	.049754

Years	65	66	67	68	69	70	71	72
Labor Hours	.055277	.041475	.040606	.044836	.043523	.054898	.040845	.057224
Material Cost	.806284	.556686	.515243	.548741	.818752	.878827	.646239	1.171909
Equipment Hours	.045586	.035819	.034358	.039641	.037224	.042090	.035270	.046359

Years	73	74	75	76	77	78	79	80
Labor Hours	.077428	.047855	.052369	.050245	.053773	.041656	.048200	.061052
Material Cost	1.086582	.684413	.999322	.663038	.658282	.479017	.798927	.900867
Equipment Hours	.058988	.038549	.043416	.042814	.046789	.036401	.039097	.048464

UM = Unit of Measure ID
TD = Trade ID

CHILD SUPPORT CENTER

Resources Per Square Foot

Task Description UM TD
0300000 Roofing 2 17

Years	1	2	3	4	5	6	7	8
Labor Hours	.002290	.003784	.005211	.004504	.004374	.005107	.004431	.003829
Material Cost	.013949	.026999	.034090	.026999	.033821	.033378	.026999	.026999
Equipment Hours	.001145	.001892	.002605	.002252	.002187	.002554	.002216	.001914

Years	9	10	11	12	13	14	15	16
Labor Hours	.007350	.006842	.004651	.004515	.003885	.004800	.005751	.004535
Material Cost	.062528	.071196	.030468	.026999	.026999	.031523	.039832	.029935
Equipment Hours	.003676	.003421	.002325	.002257	.001943	.002400	.002876	.002267

Years	17	18	19	20	21	22	23	24
Labor Hours	.004505	.009450	.011505	.015860	.011699	.007382	.004885	.004413
Material Cost	.028080	.069611	.131243	.166590	.130727	.064957	.031523	.035681
Equipment Hours	.002252	.004725	.005753	.007931	.005849	.003691	.002443	.002207

Years	25	26	27	28	29	30	31	32
Labor Hours	.005163	.004722	.160804	.007245	.006970	.160516	.004761	.004647
Material Cost	.030378	.029977	.880364	.070677	.067052	.882173	.029935	.032770
Equipment Hours	.002582	.002361	.080402	.003623	.003485	.080258	.002380	.002324

Years	33	34	35	36	37	38	39	40
Labor Hours	.005069	.004847	.004952	.006796	.011069	.009045	.008161	.008460
Material Cost	.032827	.029909	.029846	.072772	.128898	.101957	.096056	.092065
Equipment Hours	.002535	.002424	.002476	.003398	.005534	.004523	.004081	.004230

Years	41	42	43	44	45	46	47	48
Labor Hours	.006669	.013117	.005193	.007802	.004735	.007139	.009303	.005110
Material Cost	.064555	.164557	.033352	.092597	.029846	.064665	.087785	.037294
Equipment Hours	.003334	.006558	.002597	.003901	.002367	.003570	.004652	.002555

Years	49	50	51	52	53	54	55	56
Labor Hours	.007470	.004448	.005237	.004365	.004627	.004714	.163483	.008785
Material Cost	.048307	.029846	.032579	.030975	.029651	.032237	.917942	.089721
Equipment Hours	.003735	.002224	.002619	.002183	.002313	.002357	.081742	.004393

Years	57	58	59	60	61	62	63	64
Labor Hours	.006692	.162388	.007447	.010356	.007658	.010902	.004925	.006629
Material Cost	.051746	.907440	.066037	.105762	.070298	.111500	.028080	.068006
Equipment Hours	.003346	.081194	.003724	.005178	.003829	.005451	.002462	.003315

Years	65	66	67	68	69	70	71	72
Labor Hours	.006798	.005080	.004285	.004553	.004489	.004783	.004958	.003991
Material Cost	.064843	.033953	.030442	.028037	.028080	.030378	.032872	.028037
Equipment Hours	.003399	.002540	.002143	.002277	.002244	.002392	.002479	.001996

Years	73	74	75	76	77	78	79	80
Labor Hours	.009278	.009727	.006909	.008009	.008887	.006255	.008592	.009088
Material Cost	.100366	.088543	.069274	.054196	.093103	.068755	.093678	.098418
Equipment Hours	.004639	.004864	.003454	.004005	.004444	.003128	.004296	.004545

UM = Unit of Measure ID
TD = Trade ID

CHILD SUPPORT CENTER

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000240	.000383	.000464	.001708	.003778	.002997	.005800	.005529
Material Cost	.000785	.001233	.001327	.004975	.010765	.009269	.015522	.022717
Equipment Hours	.000240	.000383	.000464	.001708	.003778	.002997	.005800	.005529

Years	9	10	11	12	13	14	15	16
Labor Hours	.004751	.004793	.006274	.005123	.002707	.003393	.008281	.004969
Material Cost	.033375	.033775	.042541	.036750	.035487	.032409	.044934	.022853
Equipment Hours	.004751	.004793	.006274	.005123	.002707	.003393	.008281	.004969

Years	17	18	19	20	21	22	23	24
Labor Hours	.005311	.005364	.005858	.005622	.006952	.009109	.004388	.007095
Material Cost	.019917	.020074	.027808	.045361	.042824	.046394	.037865	.042656
Equipment Hours	.005311	.005364	.005858	.005622	.006952	.009109	.004388	.007095

Years	25	26	27	28	29	30	31	32
Labor Hours	.004676	.010336	.005268	.005491	.004596	.004931	.003979	.008673
Material Cost	.031959	.050211	.024416	.025951	.040196	.037349	.066451	.073355
Equipment Hours	.004676	.010336	.005268	.005491	.004596	.004931	.003979	.008673

Years	33	34	35	36	37	38	39	40
Labor Hours	.004923	.006367	.005769	.006572	.004925	.004261	.006823	.004236
Material Cost	.068296	.074339	.070541	.067977	.058799	.052561	.054036	.048877
Equipment Hours	.004923	.006367	.005769	.006572	.004925	.004261	.006823	.004236

Years	41	42	43	44	45	46	47	48
Labor Hours	.005208	.006541	.004819	.008060	.009574	.007863	.008358	.010040
Material Cost	.027552	.079338	.062931	.092897	.088100	.097878	.091413	.109534
Equipment Hours	.005208	.005647	.004819	.008060	.009574	.007863	.008358	.010040

Years	49	50	51	52	53	54	55	56
Labor Hours	.004067	.009014	.009878	.005655	.006133	.003213	.007957	.005183
Material Cost	.091653	.099707	.052746	.037875	.046398	.028376	.052644	.044834
Equipment Hours	.004067	.009014	.009878	.005655	.006133	.003213	.007957	.005183

Years	57	58	59	60	61	62	63	64
Labor Hours	.004497	.004580	.007562	.006600	.005605	.004946	.003530	.006172
Material Cost	.045260	.041788	.057857	.049398	.051162	.045419	.036418	.049195
Equipment Hours	.004497	.004580	.007562	.006600	.005605	.004946	.003530	.006172

Years	65	66	67	68	69	70	71	72
Labor Hours	.004082	.008607	.004435	.007448	.004185	.006736	.007859	.006753
Material Cost	.048572	.064319	.051232	.066734	.052834	.071044	.089973	.069580
Equipment Hours	.004082	.008607	.004435	.007448	.004185	.006736	.007859	.006753

Years	73	74	75	76	77	78	79	80
Labor Hours	.009493	.006006	.007627	.006232	.006954	.004188	.007058	.005663
Material Cost	.076832	.069318	.081180	.067130	.070659	.046980	.062747	.060771
Equipment Hours	.009493	.006006	.007627	.006232	.006954	.004188	.007058	.005663

UM = Unit of Measure ID
TD = Trade ID

CHILD SUPPORT CENTER

Resources Per Square Foot

Task Description UM TD
0500000 Interior Construction 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000011	.000020	.000070	.002666	.002968	.000420	.000578	.003398
Material Cost	.000089	.000169	.000312	.008279	.040079	.030840	.032728	.043759
Equipment Hours	.000011	.000020	.000070	.002666	.002968	.000420	.000578	.003398

Years	9	10	11	12	13	14	15	16
Labor Hours	.003477	.000958	.001169	.003642	.003399	.001046	.001838	.004272
Material Cost	.081636	.068236	.076686	.089926	.082122	.072482	.081737	.071638
Equipment Hours	.003477	.000958	.001169	.003642	.003399	.001046	.001627	.003622

Years	17	18	19	20	21	22	23	24
Labor Hours	.002885	.001110	.000994	.003401	.004775	.001906	.001066	.003390
Material Cost	.042688	.051863	.048312	.082154	.111072	.086118	.077767	.082149
Equipment Hours	.002885	.000899	.000871	.003401	.004125	.001694	.001066	.003390

Years	25	26	27	28	29	30	31	32
Labor Hours	.004054	.002201	.001280	.003924	.004247	.001457	.002537	.004086
Material Cost	.103592	.112451	.075003	.092416	.089534	.082833	.144585	.157182
Equipment Hours	.004054	.002201	.001280	.003924	.004247	.001457	.002537	.004086

Years	33	34	35	36	37	38	39	40
Labor Hours	.003531	.004588	.003674	.004605	.004185	.003295	.004584	.002549
Material Cost	.120032	.143045	.137995	.158434	.141885	.107152	.140274	.112967
Equipment Hours	.003320	.003937	.003674	.004394	.003843	.003172	.003934	.002338

Years	41	42	43	44	45	46	47	48
Labor Hours	.001234	.002415	.002648	.002585	.002335	.002530	.002551	.002473
Material Cost	.062553	.070099	.062844	.072572	.066944	.076704	.069024	.071768
Equipment Hours	.001234	.002415	.002648	.002585	.002335	.002530	.002551	.002473

Years	49	50	51	52	53	54	55	56
Labor Hours	.002840	.003142	.002830	.003812	.002166	.002741	.003082	.002841
Material Cost	.109802	.102687	.088969	.104542	.078917	.087009	.111393	.094092
Equipment Hours	.002840	.003142	.002619	.003162	.002166	.002529	.003082	.002718

Years	57	58	59	60	61	62	63	64
Labor Hours	.004064	.003237	.003387	.002924	.002955	.001902	.001433	.004253
Material Cost	.113854	.096474	.085808	.119438	.114158	.111784	.083329	.099627
Equipment Hours	.003414	.003026	.003045	.002924	.002955	.001902	.001433	.004253

Years	65	66	67	68	69	70	71	72
Labor Hours	.004376	.002113	.001393	.003982	.004486	.002740	.001989	.004769
Material Cost	.125289	.122631	.085258	.096221	.105152	.108198	.102244	.121669
Equipment Hours	.004376	.002113	.001393	.003982	.004275	.002090	.001989	.004558

Years	73	74	75	76	77	78	79	80
Labor Hours	.003958	.001925	.002815	.004755	.004513	.001366	.001348	.002730
Material Cost	.102643	.109718	.122912	.120161	.110291	.064836	.068883	.076643
Equipment Hours	.003958	.001802	.002166	.004544	.004513	.001366	.001348	.002730

UM = Unit of Measure ID
TD = Trade ID

CHILD SUPPORT CENTER

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.002556	.004761	.004761	.005028	.005026	.004839	.006523	.013720
Material Cost	.010970	.020415	.020415	.025003	.024909	.021151	.077874	.289242
Equipment Hours	.002556	.004761	.004761	.005028	.005026	.004839	.005642	.009464

Years	9	10	11	12	13	14	15	16
Labor Hours	.013338	.008644	.006609	.005028	.005988	.006737	.009530	.019664
Material Cost	.288513	.090909	.028686	.025003	.031236	.068049	.235710	.589026
Equipment Hours	.009226	.007763	.006609	.005028	.005988	.006157	.007554	.012939

Years	17	18	19	20	21	22	23	24
Labor Hours	.016822	.014 07	.006242	.009781	.013475	.008298	.012132	.018123
Material Cost	.284325	.280 57	.060178	.030840	.330972	.176415	.130883	.292865
Equipment Hours	.012710	.012 50	.005788	.009781	.011006	.007202	.010671	.013866

Years	25	26	27	28	29	30	31	32
Labor Hours	.013802	.007 62	.006506	.006975	.005045	.005483	.008943	.014435
Material Cost	.281111	.082 08	.033186	.210439	.025358	.023904	.112681	.332679
Equipment Hours	.009690	.006981	.006506	.006293	.005045	.005483	.008062	.009599

Years	33	34	35	36	37	38	39	40
Labor Hours	.016539	.011461	.006004	.010617	.009148	.011318	.012422	.021035
Material Cost	.613000	.377466	.024164	.229373	.033716	.060995	.383793	.451453
Equipment Hours	.010650	.008111	.006004	.008941	.009148	.010864	.009073	.015683

Years	41	42	43	44	45	46	47	48
Labor Hours	.014881	.018275	.008394	.009506	.005233	.005345	.007372	.014090
Material Cost	.327138	.154092	.025791	.028813	.031455	.026327	.082564	.290516
Equipment Hours	.010189	.013078	.008394	.009506	.005233	.005345	.006491	.009834

Years	49	50	51	52	53	54	55	56
Labor Hours	.013947	.00 220	.008046	.011516	.005599	.008113	.006950	.015528
Material Cost	.284702	.128997	.179472	.331195	.029512	.220413	.078887	.323840
Equipment Hours	.009835	.007760	.006951	.009047	.005599	.006437	.006069	.010818

Years	57	58	59	60	61	62	63	64
Labor Hours	.021410	.014909	.006208	.010597	.007527	.010601	.012396	.018706
Material Cost	.583640	.415184	.068171	.033576	.058587	.030763	.268466	.298776
Equipment Hours	.014829	.012251	.005628	.010597	.007527	.010601	.010834	.014450

Years	65	66	67	68	69	70	71	72
Labor Hours	.013005	.006523	.005484	.007363	.007363	.010421	.006644	.017676
Material Cost	.278824	.077874	.023904	.118444	.183599	.323496	.078490	.491857
Equipment Hours	.008893	.005642	.005484	.006234	.006267	.007952	.005763	.011743

Years	73	74	75	76	77	78	79	80
Labor Hours	.031578	.008247	.010515	.009410	.009672	.010354	.006669	.017793
Material Cost	.508253	.115769	.322743	.183755	.075479	.025737	.081465	.291627
Equipment Hours	.019680	.006912	.008046	.008314	.009092	.010188	.005788	.013537

UM = Unit of Measure ID
TD = Trade ID

CHILD SUPPORT CENTER

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000292	.001723	.003050	.003909	.004519	.004027	.003962	.005728
Material Cost	.000162	.001083	.002521	.006044	.004338	.004312	.006897	.068356
Equipment Hours	.000292	.001723	.003050	.003909	.004519	.004027	.003962	.005728

Years	9	10	11	12	13	14	15	16
Labor Hours	.006472	.005158	.005108	.006323	.004897	.005579	.009133	.006410
Material Cost	.128689	.118575	.137223	.240285	.073880	.100847	.118140	.049432
Equipment Hours	.006372	.005109	.004931	.005972	.004803	.005402	.008929	.006399

Years	17	18	19	20	21	22	23	24
Labor Hours	.005179	.004449	.005544	.007017	.006667	.005046	.004550	.009088
Material Cost	.085058	.097624	.260720	.160119	.175023	.131372	.084138	.074093
Equipment Hours	.005137	.004449	.005153	.006937	.006182	.004946	.004475	.007338

Years	25	26	27	28	29	30	31	32
Labor Hours	.009807	.004626	.008642	.005881	.006774	.016208	.005851	.008831
Material Cost	.047822	.026924	.184432	.096788	.207251	.257956	.190452	.241990
Equipment Hours	.009645	.004284	.006628	.005672	.006352	.010710	.005402	.007782

Years	33	34	35	36	37	38	39	40
Labor Hours	.007429	.005101	.008146	.004927	.004518	.005207	.005000	.010185
Material Cost	.142981	.165579	.091241	.084513	.081484	.136237	.146349	.176560
Equipment Hours	.006595	.004765	.007862	.004563	.004107	.004834	.004487	.007697

Years	41	42	43	44	45	46	47	48
Labor Hours	.004179	.008359	.004880	.007303	.010323	.005526	.006130	.007341
Material Cost	.134049	.286921	.096845	.126840	.115966	.047923	.117874	.125463
Equipment Hours	.003824	.006274	.004636	.006782	.009887	.005152	.005739	.006604

Years	49	50	51	52	53	54	55	56
Labor Hours	.007939	.015401	.005712	.006521	.006050	.007899	.008696	.007628
Material Cost	.280561	.203664	.150503	.134719	.108342	.078385	.074220	.051627
Equipment Hours	.006598	.010014	.005235	.006366	.005625	.006746	.008696	.006994

Years	57	58	59	60	61	62	63	64
Labor Hours	.004959	.005632	.005480	.007275	.004622	.005486	.004931	.007780
Material Cost	.131374	.093989	.173858	.174741	.125828	.200407	.106513	.171770
Equipment Hours	.004876	.005078	.005288	.007134	.004377	.004993	.004606	.006734

Years	65	66	67	68	69	70	71	72
Labor Hours	.010733	.005494	.010784	.007064	.005642	.015519	.004607	.007336
Material Cost	.117230	.082962	.136482	.126034	.169067	.219269	.178641	.283134
Equipment Hours	.010194	.005183	.008424	.006774	.005100	.009694	.003873	.006016

Years	73	74	75	76	77	78	79	80
Labor Hours	.005595	.007966	.009375	.006244	.005189	.005269	.008773	.009675
Material Cost	.106201	.143320	.126759	.055015	.096183	.107066	.279721	.161057
Equipment Hours	.005207	.006539	.008834	.005729	.004823	.004949	.006948	.007766

UM = Unit of Measure ID
TD = Trade ID

CHILD SUPPORT CENTER

Resources Per Square Foot

Task Description UM TD
0900000 HVAC 2 9

Years	1	2	3	4	5	6	7	8
Labor Hours	.000936	.005311	.005574	.006879	.007813	.005736	.006009	.007075
Material Cost	.003575	.007534	.015373	.030863	.034774	.016637	.024588	.033132
Equipment Hours	.000936	.004101	.004225	.005460	.006534	.004386	.004590	.005642

Years	9	10	11	12	13	14	15	16
Labor Hours	.008425	.005967	.006171	.007529	.008307	.007937	.006858	.007329
Material Cost	.047410	.025628	.038657	.097737	.047910	.063971	.125668	.057058
Equipment Hours	.006936	.004503	.004706	.005900	.006921	.006333	.004812	.005864

Years	17	18	19	20	21	22	23	24
Labor Hours	.008159	.006637	.005982	.007437	.009760	.006461	.006799	.007774
Material Cost	.060164	.117620	.036842	.066160	.071799	.110193	.203946	.105480
Equipment Hours	.006764	.004917	.004517	.005902	.008295	.004805	.004755	.005913

Years	25	26	27	28	29	30	31	32
Labor Hours	.009521	.006305	.006526	.007700	.010320	.009988	.006775	.008250
Material Cost	.191435	.045059	.100461	.101637	.089440	.390763	.062504	.117122
Equipment Hours	.007319	.004687	.004758	.006043	.008667	.005609	.005000	.006217

Years	33	34	35	36	37	38	39	40
Labor Hours	.009366	.006333	.007184	.009679	.009386	.006534	.006203	.007434
Material Cost	.105049	.037468	.126801	.188372	.144199	.066912	.043719	.073247
Equipment Hours	.007340	.004729	.004993	.007619	.007340	.004855	.004568	.005841

Years	41	42	43	44	45	46	47	48
Labor Hours	.008924	.008660	.006684	.009140	.008697	.006656	.006816	.007507
Material Cost	.082630	.109627	.155534	.090286	.066855	.059966	.049671	.059651
Equipment Hours	.007204	.006427	.004836	.007486	.007014	.004947	.004966	.005866

Years	49	50	51	52	53	54	55	56
Labor Hours	.010826	.006739	.007469	.008399	.009197	.007324	.006346	.008382
Material Cost	.178535	.054304	.137511	.130315	.078009	.179398	.044565	.222215
Equipment Hours	.008796	.005069	.005187	.006285	.007348	.005076	.004677	.006126

Years	57	58	59	60	61	62	63	64
Labor Hours	.010497	.007228	.009598	.007687	.009663	.006666	.006987	.010128
Material Cost	.113059	.127729	.298639	.070628	.199508	.068903	.158652	.216969
Equipment Hours	.008728	.005161	.005549	.005955	.007413	.004896	.004951	.007741

Years	65	66	67	68	69	70	71	72
Labor Hours	.008996	.006726	.006714	.007331	.009566	.007465	.006057	.008556
Material Cost	.082321	.107134	.104016	.045500	.201287	.047525	.038516	.053717
Equipment Hours	.007356	.004809	.004974	.005837	.007366	.006000	.004582	.007160

Years	73	74	75	76	77	78	79	80
Labor Hours	.008668	.005981	.006407	.007525	.009991	.006366	.007131	.008033
Material Cost	.066866	.031313	.139402	.064307	.081798	.055919	.086633	.088358
Equipment Hours	.007160	.004433	.004579	.005930	.008397	.004730	.005035	.006165

UM = Unit of Measure ID
TD = Trade ID

CHILD SUPPORT CENTER

Resources Per Square Foot

Task Description UM TD
1100000 Interior Electrical 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000301	.000659	.001026	.001106	.001255	.001774	.002043	.001811
Material Cost	.000000	.000450	.002952	.005148	.004633	.021100	.018841	.021602
Equipment Hours	.000301	.000659	.001026	.001106	.001255	.001767	.002041	.001806

Years	9	10	11	12	13	14	15	16
Labor Hours	.002256	.002078	.003367	.003020	.003330	.003019	.003285	.003231
Material Cost	.020584	.026314	.057522	.060466	.052755	.055957	.055083	.055712
Equipment Hours	.002254	.002071	.003358	.003009	.003330	.003012	.003283	.003221

Years	17	18	19	20	21	22	23	24
Labor Hours	.003472	.003184	.003500	.003186	.003285	.003018	.003297	.003356
Material Cost	.049460	.049434	.048253	.053132	.048164	.037034	.040658	.049248
Equipment Hours	.003472	.003179	.003500	.003176	.003281	.003018	.003292	.003352

Years	25	26	27	28	29	30	31	32
Labor Hours	.003630	.003505	.003728	.003708	.003366	.003533	.003833	.004730
Material Cost	.043722	.091774	.075419	.101776	.057988	.106658	.083957	.210442
Equipment Hours	.003630	.003307	.003662	.003513	.003364	.003275	.003827	.004231

Years	33	34	35	36	37	38	39	40
Labor Hours	.004081	.004178	.003981	.004389	.004691	.004221	.004578	.004537
Material Cost	.087198	.130651	.087360	.082282	.075892	.071273	.079300	.081772
Equipment Hours	.004081	.003920	.003976	.004380	.004691	.004215	.004574	.004527

Years	41	42	43	44	45	46	47	48
Labor Hours	.003502	.003367	.003483	.003169	.003642	.002991	.002961	.002738
Material Cost	.043420	.049266	.044315	.047023	.046527	.060012	.060866	.053036
Equipment Hours	.003502	.003363	.003478	.003165	.003642	.002984	.002955	.002733

Years	49	50	51	52	53	54	55	56
Labor Hours	.003090	.002948	.004282	.003824	.004478	.003948	.004482	.005005
Material Cost	.055678	.059293	.085251	.084105	.088348	.078887	.090569	.121041
Equipment Hours	.003084	.002941	.004276	.003813	.004471	.003940	.004476	.004805

Years	57	58	59	60	61	62	63	64
Labor Hours	.004888	.004829	.004628	.004849	.003113	.003130	.004105	.003567
Material Cost	.087781	.117820	.079766	.130072	.043436	.082267	.135137	.098287
Equipment Hours	.004828	.004634	.004624	.004589	.003113	.002935	.003815	.003313

Years	65	66	67	68	69	70	71	72
Labor Hours	.003291	.002999	.003335	.003116	.003602	.003266	.004339	.003947
Material Cost	.045350	.053208	.061554	.054908	.057624	.059868	.085275	.083063
Equipment Hours	.003291	.002992	.003329	.003110	.003595	.003259	.004333	.003936

Years	73	74	75	76	77	78	79	80
Labor Hours	.004419	.003839	.004229	.004149	.004388	.003910	.004460	.004138
Material Cost	.084697	.077057	.089537	.081122	.074266	.070230	.080568	.079852
Equipment Hours	.004412	.003832	.004218	.004140	.004388	.003905	.004456	.004129

UM = Unit of Measure ID
TD = Trade ID

CHILD SUPPORT CENTER

Resources Per Square Foot

Task Description UM TD
1200000 Special Inter. Electr. System 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.002648	.003674	.003459	.003702	.003488	.004078	.003812	.004100
Material Cost	.000859	.001718	.001718	.007303	.008592	.008497	.010100	.008203
Equipment Hours	.002648	.003674	.003459	.003702	.003488	.004078	.003812	.004100

Years	9	10	11	12	13	14	15	16
Labor Hours	.003874	.004090	.004348	.004122	.004329	.004124	.004380	.003866
Material Cost	.015314	.014928	.041579	.040683	.039622	.050260	.045645	.051305
Equipment Hours	.003874	.004090	.004348	.004122	.004329	.004124	.004380	.003866

Years	17	18	19	20	21	22	23	24
Labor Hours	.004100	.003890	.004086	.003860	.004065	.003875	.004071	.003874
Material Cost	.041945	.039146	.044823	.043751	.015577	.020302	.013333	.019950
Equipment Hours	.004100	.003890	.004086	.003860	.004065	.003875	.004071	.003874

Years	25	26	27	28	29	30	31	32
Labor Hours	.004032	.004121	.004297	.004159	.004344	.004148	.004120	.004012
Material Cost	.019791	.039881	.039818	.041438	.049087	.045487	.037308	.057970
Equipment Hours	.004032	.004121	.004297	.004159	.004344	.004148	.004120	.004012

Years	33	34	35	36	37	38	39	40
Labor Hours	.004146	.003916	.004202	.003993	.004231	.004076	.004260	.004036
Material Cost	.038911	.044376	.045779	.014981	.021924	.013314	.021713	.019412
Equipment Hours	.004146	.003916	.004202	.003993	.004231	.004076	.004260	.004036

Years	41	42	43	44	45	46	47	48
Labor Hours	.004237	.004004	.004251	.004037	.004269	.003859	.004123	.003862
Material Cost	.039203	.040629	.040701	.049147	.045547	.036977	.056936	.039058
Equipment Hours	.004237	.004004	.004251	.004037	.004269	.003859	.004123	.003862

Years	49	50	51	52	53	54	55	56
Labor Hours	.004089	.003863	.004203	.004075	.004254	.004004	.004248	.004196
Material Cost	.044611	.043779	.014952	.022161	.012716	.020830	.021093	.040922
Equipment Hours	.004089	.003863	.004203	.004075	.004254	.004004	.004248	.004196

Years	57	58	59	60	61	62	63	64
Labor Hours	.004353	.004231	.004437	.004200	.003975	.003820	.003958	.003777
Material Cost	.039386	.041294	.050286	.045182	.036299	.057747	.038888	.044104
Equipment Hours	.004353	.004231	.004437	.004200	.003975	.003820	.003958	.003777

Years	65	66	67	68	69	70	71	72
Labor Hours	.003995	.003932	.004174	.003979	.004192	.003967	.004392	.004196
Material Cost	.043855	.014605	.022356	.012863	.021109	.019049	.040228	.040851
Equipment Hours	.003995	.003932	.004174	.003979	.004192	.003967	.004392	.004196

Years	73	74	75	76	77	78	79	80
Labor Hours	.004439	.004162	.004491	.003920	.004178	.003948	.004168	.003931
Material Cost	.040724	.049375	.047515	.037353	.056504	.039494	.045231	.044142
Equipment Hours	.004439	.004162	.004491	.003920	.004178	.003948	.004168	.003931

UM = Unit of Measure ID
TD = Trade ID

COMMISSARY

Resources Per Square Foot

Task Description UM TD
0000000 Total Summary 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.003523	.021096	.022024	.024400	.024573	.024758	.031703	.028217
Material Cost	.014007	.048792	.049646	.054958	.068266	.071212	.085413	.085762
Equipment Hours	.002679	.015074	.015757	.017754	.018506	.018485	.025097	.021931
Years	9	10	11	12	13	14	15	16
Labor Hours	.029053	.028456	.069278	.025537	.033829	.034992	.031683	.036561
Material Cost	.142607	.163392	.760588	.186002	.191199	.440958	.408918	.291419
Equipment Hours	.022307	.020744	.046211	.018920	.027544	.024555	.024145	.030127
Years	17	18	19	20	21	22	23	24
Labor Hours	.030006	.024980	.049398	.028463	.080982	.026739	.026724	.028458
Material Cost	.241006	.166499	.605898	.338856	.862153	.249597	.208526	.219741
Equipment Hours	.022388	.018825	.034867	.021134	.057457	.020299	.020124	.021069
Years	25	26	27	28	29	30	31	32
Labor Hours	.030189	.048988	.045699	.027802	.035865	.029096	.115086	.030306
Material Cost	.295144	2.087914	1.797881	.228125	.509977	.637941	1.357906	.498785
Equipment Hours	.026157	.038815	.029743	.020827	.026437	.020965	.076656	.022334
Years	33	34	35	36	37	38	39	40
Labor Hours	.030136	.028017	.020390	.028598	.045306	.034284	.025887	.033440
Material Cost	.283954	.174999	.238245	.198970	.603042	.262127	.218730	.624942
Equipment Hours	.023176	.021025	.016622	.021952	.033554	.024591	.019464	.022930
Years	41	42	43	44	45	46	47	48
Labor Hours	.080934	.035963	.034717	.028963	.021094	.033218	.032559	.028024
Material Cost	.883338	.184415	.220018	.323681	.272846	.329878	.203874	.180884
Equipment Hours	.054415	.028105	.027759	.021221	.017177	.025694	.026250	.020958
Years	49	50	51	52	53	54	55	56
Labor Hours	.035874	.028131	.077629	.047152	.047494	.027861	.037671	.031904
Material Cost	.274348	.260886	2.169210	.844854	1.781805	.312081	.558025	.275574
Equipment Hours	.028591	.021615	.051381	.038163	.031212	.020161	.028931	.022917
Years	57	58	59	60	61	62	63	64
Labor Hours	.038938	.028552	.028386	.027018	.123319	.033958	.028566	.033064
Material Cost	.493986	.444303	.656083	.344858	1.350491	.263427	.442702	.305141
Equipment Hours	.029153	.020787	.020722	.020342	.084528	.026740	.020663	.024523
Years	65	66	67	68	69	70	71	72
Labor Hours	.024036	.033047	.032420	.027058	.028947	.026326	.076178	.028187
Material Cost	.260542	.451863	.238403	.229400	.270744	.257549	1.204517	.388908
Equipment Hours	.020237	.022950	.025429	.020017	.021840	.019664	.050861	.020929
Years	73	74	75	76	77	78	79	80
Labor Hours	.049000	.033863	.021786	.062739	.042287	.099182	.053241	.026256
Material Cost	.867920	.311582	.147392	1.702599	.213842	.540668	1.960343	.259870
Equipment Hours	.036179	.023872	.018509	.042954	.035845	.057574	.036526	.019877

UM = Unit of Measure ID
TD = Trade ID

COMMISSARY

Resources Per Square Foot

Task Description UM TD
0300000 Roofing 2 17

Years	1	2	3	4	5	6	7	8
Labor Hours	.001689	.007949	.008435	.009105	.007949	.008437	.009105	.008284
Material Cost	.009130	.021494	.021494	.021494	.021494	.021512	.021494	.021494
Equipment Hours	.000845	.003975	.004218	.004553	.003975	.004219	.004553	.004143

Years	9	10	11	12	13	14	15	16
Labor Hours	.008513	.011262	.041912	.008362	.008026	.016200	.009075	.008028
Material Cost	.021494	.057004	.580490	.021494	.021494	.208512	.028267	.021512
Equipment Hours	.004257	.005631	.020956	.004182	.004013	.008100	.004538	.004015

Years	17	18	19	20	21	22	23	24
Labor Hours	.010077	.008022	.011215	.009513	.041931	.008026	.008362	.009814
Material Cost	.023851	.021494	.064230	.021494	.580625	.021494	.021494	.028267
Equipment Hours	.005039	.004012	.005608	.004757	.020965	.004013	.004182	.004908

Years	25	26	27	28	29	30	31	32
Labor Hours	.002182	.008115	.022472	.009178	.010441	.008027	.041989	.009274
Material Cost	.009163	.023067	.209947	.021494	.057004	.021494	.580490	.026887
Equipment Hours	.001092	.004058	.011237	.004589	.005222	.004014	.020995	.004637

Years	33	34	35	36	37	38	39	40
Labor Hours	.008027	.009339	.002507	.008357	.010108	.009517	.007949	.015121
Material Cost	.021494	.023067	.009946	.021494	.057023	.021494	.021494	.208512
Equipment Hours	.004014	.004670	.001254	.004179	.005055	.004759	.003975	.007561

Years	41	42	43	44	45	46	47	48
Labor Hours	.042327	.007951	.008813	.009837	.002871	.010685	.007955	.009101
Material Cost	.580472	.021512	.028267	.022277	.016389	.058578	.021512	.021494
Equipment Hours	.021164	.003976	.004408	.004919	.001436	.005343	.003978	.004551

Years	49	50	51	52	53	54	55	56
Labor Hours	.008435	.007945	.041910	.008455	.022872	.009887	.041026	.008196
Material Cost	.021494	.021460	.580472	.021647	.210712	.028267	.044673	.023067
Equipment Hours	.004218	.003973	.020956	.004228	.011436	.004944	.002093	.004098

Years	57	58	59	60	61	62	63	64
Labor Hours	.007949	.009511	.008031	.007949	.042396	.008687	.009012	.011671
Material Cost	.021494	.021512	.021494	.021494	.580472	.022295	.026887	.057004
Equipment Hours	.003975	.004756	.004015	.003975	.021199	.004344	.004507	.005836

Years	65	66	67	68	69	70	71	72
Labor Hours	.001693	.015052	.008435	.009180	.009001	.008100	.043413	.008361
Material Cost	.009163	.208512	.021494	.021512	.028267	.021494	.588481	.021494
Equipment Hours	.000847	.007526	.004218	.004590	.004501	.004051	.021707	.004181

Years	73	74	75	76	77	78	79	80
Labor Hours	.010186	.010149	.001774	.008188	.008284	.009184	.022543	.007949
Material Cost	.057023	.028267	.009163	.023067	.021494	.021512	.209928	.021494
Equipment Hours	.005094	.005075	.000888	.004095	.004143	.004592	.011273	.003975

UM = Unit of Measure ID
TD = Trade ID

COMMISSARY

Resources Per Square Foot

Task Description UM TD
0400000 Exterior Closure 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000008	.000012	.000236	.001244	.001247	.001249	.001250	.004059
Material Cost	.000062	.000088	.000434	.002354	.002736	.002810	.003623	.012986
Equipment Hours	.000008	.000012	.000236	.001244	.001247	.001249	.001250	.004059

Years	9	10	11	12	13	14	15	16
Labor Hours	.001932	.001274	.001535	.000377	.001070	.001975	.004873	.001472
Material Cost	.007117	.006754	.007555	.006190	.007551	.057463	.074285	.060849
Equipment Hours	.001932	.001274	.001535	.000377	.001070	.001975	.004873	.001472

Years	17	18	19	20	21	22	23	24
Labor Hours	.001150	.001233	.002516	.001805	.005980	.003008	.002354	.002420
Material Cost	.049156	.004341	.011780	.006850	.009378	.014800	.006919	.009146
Equipment Hours	.001150	.001233	.002516	.001805	.005980	.002994	.002354	.002406

Years	25	26	27	28	29	30	31	32
Labor Hours	.001936	.005904	.001601	.001227	.003780	.002451	.000875	.001429
Material Cost	.007700	.010920	.005921	.003849	.068011	.062693	.061720	.048248
Equipment Hours	.001936	.005890	.001601	.001213	.003780	.002436	.000875	.001414

Years	33	34	35	36	37	38	39	40
Labor Hours	.001886	.001960	.000767	.003005	.002353	.002585	.001182	.000966
Material Cost	.010521	.007730	.007048	.012543	.009571	.011707	.002471	.008226
Equipment Hours	.001871	.001946	.000752	.003005	.002339	.002570	.001182	.000952

Years	41	42	43	44	45	46	47	48
Labor Hours	.002030	.006241	.003563	.002385	.000589	.002051	.002125	.001774
Material Cost	.005806	.008329	.014195	.066058	.061215	.063533	.048833	.005146
Equipment Hours	.002030	.006241	.003563	.002385	.000589	.002051	.002111	.001774

Years	49	50	51	52	53	54	55	56
Labor Hours	.001445	.002967	.001511	.007293	.001164	.000293	.001285	.001318
Material Cost	.006597	.015975	.007872	.011097	.004066	.002502	.009839	.006362
Equipment Hours	.001431	.002967	.001511	.007293	.001164	.000293	.001285	.001318

Years	57	58	59	60	61	62	63	64
Labor Hours	.008119	.001331	.001455	.001494	.001590	.006179	.000355	.004260
Material Cost	.115524	.061022	.065598	.062355	.007607	.012994	.004758	.018779
Equipment Hours	.006805	.001331	.001455	.001475	.001590	.006149	.000355	.004260

Years	65	66	67	68	69	70	71	72
Labor Hours	.003031	.001348	.000811	.000815	.001344	.001388	.004899	.001883
Material Cost	.014881	.007640	.005603	.011780	.011485	.010078	.071763	.070251
Equipment Hours	.003016	.001348	.000811	.000801	.001344	.001373	.004884	.001869

Years	73	74	75	76	77	78	79	80
Labor Hours	.002271	.001600	.002559	.000937	.006275	.004174	.002360	.001440
Material Cost	.067328	.057702	.016570	.009084	.013699	.016181	.007968	.010721
Equipment Hours	.002256	.001570	.002540	.000907	.006260	.004158	.002360	.001440

UM = Unit of Measure ID
TD = Trade ID

COMMISSARY

Resources Per Square Foot

Task Description UM TD
0500000 Interior Construction 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000005	.000007	.000012	.000150	.000131	.000021	.000056	.000220
Material Cost	.000120	.000155	.000191	.000782	.002260	.001259	.002488	.003249
Equipment Hours	.000005	.000007	.000012	.000150	.000131	.000021	.000056	.000220

Years	9	10	11	12	13	14	15	16
Labor Hours	.000180	.000081	.000143	.000210	.000199	.000091	.000164	.000278
Material Cost	.006645	.004793	.008100	.006250	.008778	.005782	.006166	.003766
Equipment Hours	.000180	.000081	.000143	.000210	.000199	.000091	.000164	.000278

Years	17	18	19	20	21	22	23	24
Labor Hours	.000139	.000087	.000483	.000174	.000158	.000164	.000079	.000180
Material Cost	.003830	.004716	.013935	.005036	.004984	.006166	.005178	.005555
Equipment Hours	.000139	.000087	.000306	.000174	.000158	.000164	.000079	.000180

Years	25	26	27	28	29	30	31	32
Labor Hours	.000230	.000174	.000099	.000254	.000270	.000118	.000335	.000264
Material Cost	.008415	.006482	.006286	.007542	.007314	.005832	.011089	.011216
Equipment Hours	.000230	.000174	.000099	.000254	.000270	.000118	.000335	.000264

Years	33	34	35	36	37	38	39	40
Labor Hours	.000200	.000175	.000241	.000239	.000314	.000410	.000240	.000128
Material Cost	.008652	.005607	.009048	.007228	.011833	.009133	.009225	.005434
Equipment Hours	.000200	.000175	.000241	.000239	.000278	.000269	.000240	.000128

Years	41	42	43	44	45	46	47	48
Labor Hours	.000114	.000178	.000175	.000170	.000153	.000294	.000170	.000214
Material Cost	.005373	.005651	.005086	.005777	.006245	.006485	.006171	.009924
Equipment Hours	.000114	.000178	.000175	.000170	.000153	.000294	.000170	.000214

Years	49	50	51	52	53	54	55	56
Labor Hours	.000408	.000224	.003295	.000132	.000412	.000449	.000577	.000444
Material Cost	.009994	.007338	.010054	.004432	.011560	.013648	.015404	.013074
Equipment Hours	.000226	.000224	.001741	.000132	.000230	.000268	.000359	.000303

Years	57	58	59	60	61	62	63	64
Labor Hours	.000429	.000191	.000179	.000172	.000478	.000718	.000043	.000242
Material Cost	.009068	.006097	.009334	.007667	.011879	.017424	.002418	.005475
Equipment Hours	.000248	.000191	.000179	.000172	.000296	.000355	.000043	.000242

Years	65	66	67	68	69	70	71	72
Labor Hours	.000319	.000436	.000420	.000268	.000260	.000398	.000191	.000239
Material Cost	.012454	.008870	.011657	.010096	.009478	.011318	.007091	.006001
Equipment Hours	.000319	.000255	.000239	.000268	.000260	.000216	.000191	.000239

Years	73	74	75	76	77	78	79	80
Labor Hours	.000619	.000394	.000413	.000374	.000281	.000389	.000677	.000200
Material Cost	.014005	.012415	.010889	.007711	.010267	.008493	.013157	.006302
Equipment Hours	.000402	.000253	.000231	.000374	.000281	.000207	.000314	.000200

UM = Unit of Measure ID
TD = Trade ID

COMMISSARY

Resources Per Square Foot

Task Description UM TD
0600000 Interior Finishes 2 1

Years	1	2	3	4	5	6	7	8
Labor Hours	.000000	.001374	.001374	.001374	.001378	.001374	.007290	.001374
Material Cost	.000000	.015396	.015396	.015396	.015670	.015396	.020364	.015396
Equipment Hours	.000000	.001374	.001374	.001374	.001378	.001374	.007290	.001374

Years	9	10	11	12	13	14	15	16
Labor Hours	.002885	.001786	.010313	.001374	.007874	.001374	.001374	.011042
Material Cost	.047068	.019351	.036938	.015396	.022548	.015396	.015396	.020487
Equipment Hours	.002464	.001786	.010313	.001374	.007874	.001374	.001374	.011042

Years	17	18	19	20	21	22	23	24
Labor Hours	.002885	.001374	.020285	.001374	.012523	.001374	.001374	.001374
Material Cost	.047068	.015396	.364993	.015396	.046212	.015396	.015396	.015396
Equipment Hours	.002464	.001374	.013898	.001374	.012523	.001374	.001374	.001374

Years	25	26	27	28	29	30	31	32
Labor Hours	.009503	.017246	.001374	.001786	.001438	.001374	.052602	.001374
Material Cost	.059745	.569420	.015396	.019351	.015827	.015396	.092933	.015396
Equipment Hours	.009082	.014912	.001374	.001786	.001438	.001374	.039438	.001374

Years	33	34	35	36	37	38	39	40
Labor Hours	.002738	.001459	.001374	.001374	.015701	.006602	.001374	.001374
Material Cost	.046339	.015968	.015396	.015396	.337928	.044801	.015396	.015396
Equipment Hours	.002318	.001459	.001374	.001374	.011608	.004308	.001374	.001374

Years	41	42	43	44	45	46	47	48
Labor Hours	.012970	.002372	.007290	.001374	.001378	.005433	.007395	.001374
Material Cost	.073266	.019583	.020364	.015396	.015670	.021217	.018621	.015396
Equipment Hours	.012550	.002372	.007290	.001374	.001378	.005433	.007395	.001374

Years	49	50	51	52	53	54	55	56
Labor Hours	.009249	.001689	.012762	.015210	.001378	.001374	.015697	.005962
Material Cost	.056611	.018686	.095815	.514667	.015670	.015396	.337653	.042735
Equipment Hours	.008828	.001689	.012526	.013112	.001378	.001374	.011604	.003668

Years	57	58	59	60	61	62	63	64
Labor Hours	.002824	.001434	.001374	.001374	.056431	.002312	.001954	.001786
Material Cost	.046912	.015552	.015396	.015396	.108105	.015869	.017305	.019351
Equipment Hours	.002403	.001434	.001374	.001374	.043267	.002312	.001954	.001786

Years	65	66	67	68	69	70	71	72
Labor Hours	.002824	.001375	.007290	.001374	.001438	.001374	.011985	.001421
Material Cost	.046912	.015397	.020364	.015396	.015827	.015396	.369362	.019098
Equipment Hours	.002403	.001375	.007290	.001374	.001438	.001374	.010781	.001421

Years	73	74	75	76	77	78	79	80
Labor Hours	.018688	.006277	.001954	.025909	.010971	.070498	.007290	.001596
Material Cost	.598479	.046025	.017305	.097816	.024323	.338134	.020364	.015921
Equipment Hours	.013518	.003983	.001954	.018315	.010971	.035966	.007290	.001596

UM = Unit of Measure ID
TD = Trade ID

COMMISSARY

Resources Per Square Foot

Task Description UM TD
0800000 Plumbing 2 3

Years	1	2	3	4	5	6	7	8
Labor Hours	.000077	.000555	.000612	.000999	.001112	.001525	.001584	.001982
Material Cost	.000066	.000252	.000310	.000445	.000514	.002673	.003748	.003447
Equipment Hours	.000077	.000555	.000612	.000999	.001112	.001525	.001584	.001982

Years	9	10	11	12	13	14	15	16
Labor Hours	.002086	.001625	.001795	.001950	.002050	.001533	.001756	.002009
Material Cost	.019018	.015057	.013762	.018990	.009762	.004217	.005452	.039216
Equipment Hours	.002066	.001611	.001774	.001914	.001942	.001518	.001740	.001977

Years	17	18	19	20	21	22	23	24
Labor Hours	.001530	.001169	.001265	.001541	.005419	.001251	.001217	.001503
Material Cost	.008495	.007143	.017350	.019821	.033495	.022158	.013045	.010711
Equipment Hours	.001527	.001169	.001249	.001524	.005289	.001231	.001212	.001474

Years	25	26	27	28	29	30	31	32
Labor Hours	.001772	.002122	.004115	.001913	.002000	.001792	.002049	.002030
Material Cost	.015114	.023449	.051502	.008472	.017578	.021287	.049131	.017844
Equipment Hours	.001679	.001785	.002820	.001883	.001941	.001757	.001998	.002040

Years	33	34	35	36	37	38	39	40
Labor Hours	.002094	.001571	.001641	.001887	.001738	.001432	.001222	.001219
Material Cost	.016149	.006789	.009073	.011670	.013546	.017862	.019790	.024469
Equipment Hours	.002031	.001560	.001613	.001837	.001646	.001327	.001162	.001151

Years	41	42	43	44	45	46	47	48
Labor Hours	.008576	.006033	.001232	.001603	.001609	.001696	.001856	.001974
Material Cost	.061444	.052122	.015567	.013235	.010671	.043515	.006456	.008156
Equipment Hours	.005941	.004227	.001204	.001579	.001592	.001659	.001744	.001948

Years	49	50	51	52	53	54	55	56
Labor Hours	.002046	.001804	.002311	.001993	.004432	.001637	.001669	.002071
Material Cost	.019311	.021106	.022118	.018074	.055236	.005659	.006970	.010268
Equipment Hours	.001952	.001724	.002001	.001941	.003156	.001637	.001660	.002071

Years	57	58	59	60	61	62	63	64
Labor Hours	.001674	.001295	.001265	.001573	.004014	.002539	.001364	.001624
Material Cost	.008837	.009792	.017459	.021792	.062608	.030032	.014817	.014613
Equipment Hours	.001670	.001295	.001250	.001539	.003916	.002481	.001322	.001570

Years	65	66	67	68	69	70	71	72
Labor Hours	.001608	.001512	.001653	.002103	.001957	.001640	.001746	.001941
Material Cost	.012161	.013722	.007244	.008615	.015408	.018316	.018017	.019332
Equipment Hours	.001579	.001482	.001640	.002069	.001927	.001613	.001693	.001892

Years	73	74	75	76	77	78	79	80
Labor Hours	.002347	.001653	.001811	.011406	.001633	.001308	.003830	.001283
Material Cost	.020758	.009252	.012145	.067116	.009752	.013121	.065880	.022445
Equipment Hours	.002097	.001608	.001739	.006717	.001596	.001269	.002529	.001252

UM = Unit of Measure ID
TD = Trade ID

COMMISSARY

Resources Per Square Foot

Task Description UM TD
0900000 HVAC 2 9

Years	1	2	3	4	5	6	7	8
Labor Hours	.000917	.008888	.008926	.008998	.010141	.009065	.009186	.009176
Material Cost	.004629	.011239	.011249	.011552	.022088	.011833	.017029	.012169
Equipment Hours	.000917	.006838	.006876	.006903	.008047	.007010	.007131	.007032

Years	9	10	11	12	13	14	15	16
Labor Hours	.010119	.009082	.009366	.009706	.010564	.009985	.010499	.009866
Material Cost	.022367	.039027	.050924	.078547	.076665	.103684	.235733	.089408
Equipment Hours	.008070	.007015	.007276	.007305	.008405	.007677	.007522	.007490

Years	17	18	19	20	21	22	23	24
Labor Hours	.010336	.009383	.009699	.010390	.010916	.009529	.009820	.009758
Material Cost	.071681	.075320	.090363	.232788	.130292	.141593	.118078	.120898
Equipment Hours	.008188	.007245	.007368	.007841	.008497	.007146	.007410	.007332

Years	25	26	27	28	29	30	31	32
Labor Hours	.010846	.009996	.010212	.009595	.014072	.011613	.009785	.009449
Material Cost	.163102	.118569	.166673	.120722	.299886	.464431	.108233	.071627
Equipment Hours	.008430	.007519	.007740	.007260	.009933	.007554	.007257	.007185

Years	33	34	35	36	37	38	39	40
Labor Hours	.010853	.009437	.009652	.009645	.010725	.009495	.009564	.010365
Material Cost	.113902	.051114	.122722	.070820	.113429	.096212	.088026	.305357
Equipment Hours	.008412	.007149	.007191	.007233	.008271	.007129	.007200	.007513

Years	41	42	43	44	45	46	47	48
Labor Hours	.010537	.009243	.009852	.010231	.010849	.009354	.009292	.009913
Material Cost	.092271	.029750	.103632	.170968	.127357	.085152	.057370	.074354
Equipment Hours	.008256	.007189	.007345	.007451	.008403	.007229	.007106	.007440

Years	49	50	51	52	53	54	55	56
Labor Hours	.010426	.009845	.009366	.010023	.010971	.010066	.009746	.009683
Material Cost	.113762	.127241	.075304	.214582	.119653	.181689	.081220	.117881
Equipment Hours	.008095	.007397	.007131	.007424	.008536	.007499	.007426	.007242

Years	57	58	59	60	61	62	63	64
Labor Hours	.013669	.010478	.011636	.010203	.010897	.009836	.009830	.010000
Material Cost	.231811	.272384	.465977	.158133	.133570	.121610	.104463	.156314
Equipment Hours	.009784	.007477	.008013	.007563	.008441	.007423	.007511	.007369

Years	65	66	67	68	69	70	71	72
Labor Hours	.011031	.009675	.010050	.009530	.010933	.009657	.009543	.010440
Material Cost	.130846	.157905	.132594	.114431	.143544	.133100	.074305	.197055
Equipment Hours	.008555	.007336	.007491	.007146	.008379	.007284	.007227	.007450

Years	73	74	75	76	77	78	79	80
Labor Hours	.010182	.009548	.009056	.009841	.010517	.009431	.010268	.009613
Material Cost	.040500	.088273	.017848	.129503	.068422	.084647	.282646	.125881
Equipment Hours	.008117	.007169	.006956	.007418	.008283	.007197	.007441	.007246

UM = Unit of Measure ID
TD = Trade ID

COMMISSARY

Resources Per Square Foot

Task Description UM TD
1100000 Interior Electrical 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000331	.001742	.001901	.001970	.002082	.002460	.002675	.002518
Material Cost	.000000	.000171	.000572	.002285	.002211	.014434	.015969	.016075
Equipment Hours	.000331	.001742	.001901	.001970	.002082	.002460	.002675	.002518

Years	9	10	11	12	13	14	15	16
Labor Hours	.002761	.002736	.003581	.002962	.003439	.003234	.003319	.003241
Material Cost	.016889	.019392	.060769	.036973	.041983	.042667	.040377	.039054
Equipment Hours	.002761	.002736	.003581	.002962	.003433	.003221	.003312	.003228

Years	17	18	19	20	21	22	23	24
Labor Hours	.003279	.003121	.003327	.003079	.003440	.002824	.002919	.002820
Material Cost	.035001	.035471	.037182	.034717	.055243	.026556	.026979	.026967
Equipment Hours	.003272	.003113	.003313	.003071	.003428	.002814	.002913	.002807

Years	25	26	27	28	29	30	31	32
Labor Hours	.003130	.002970	.003307	.003262	.003228	.003113	.006808	.005872
Material Cost	.029399	.034822	.040657	.044272	.041362	.043470	.442190	.300453
Equipment Hours	.003119	.002961	.003298	.003254	.003216	.003103	.005116	.004837

Years	33	34	35	36	37	38	39	40
Labor Hours	.003701	.003495	.003564	.003487	.003743	.003626	.003719	.003666
Material Cost	.064465	.061507	.061863	.057982	.058329	.056496	.059325	.054974
Equipment Hours	.003694	.003485	.003553	.003479	.003733	.003613	.003693	.003650

Years	41	42	43	44	45	46	47	48
Labor Hours	.003750	.003357	.003177	.002785	.003050	.003115	.003153	.003084
Material Cost	.062630	.045144	.030434	.026983	.032114	.039313	.037803	.043978
Equipment Hours	.003731	.003334	.003161	.002765	.003031	.003094	.003134	.003067

Years	49	50	51	52	53	54	55	56
Labor Hours	.003239	.003084	.003963	.003458	.003729	.003555	.003872	.003632
Material Cost	.043356	.046083	.076838	.058970	.063921	.062126	.059656	.057283
Equipment Hours	.003215	.003068	.003948	.003445	.003720	.003545	.003863	.003618

Years	57	58	59	60	61	62	63	64
Labor Hours	.003630	.003695	.003807	.003648	.006860	.003101	.005434	.002909
Material Cost	.058191	.055434	.057363	.054943	.434030	.035876	.269965	.030401
Equipment Hours	.003623	.003685	.003797	.003638	.005168	.003093	.004397	.002888

Years	65	66	67	68	69	70	71	72
Labor Hours	.002949	.003051	.003156	.003197	.003390	.003172	.003758	.003306
Material Cost	.030970	.038163	.038077	.045900	.043967	.045301	.073348	.053561
Equipment Hours	.002936	.003030	.003137	.003178	.003367	.003156	.003735	.003284

Years	73	74	75	76	77	78	79	80
Labor Hours	.004070	.003631	.003576	.003593	.003687	.003601	.003744	.003580
Material Cost	.067145	.063743	.060382	.056813	.058733	.056361	.057710	.054055
Equipment Hours	.004058	.003603	.003559	.003580	.003674	.003586	.003734	.003572

UM = Unit of Measure ID
TD = Trade ID

COMMISSARY

Resources Per Square Foot

Task Description UM TD
1200000 Special Inter. Electr. System 2 2

Years	1	2	3	4	5	6	7	8
Labor Hours	.000495	.000569	.000528	.000561	.000533	.000626	.000557	.000604
Material Cost	.000000	.000000	.000000	.000650	.001299	.001295	.000699	.000726
Equipment Hours	.000495	.000569	.000528	.000561	.000533	.000626	.000557	.000604

Years	9	10	11	12	13	14	15	16
Labor Hours	.000576	.000610	.000633	.000597	.000609	.000599	.000622	.000624
Material Cost	.002010	.002013	.002050	.002163	.002418	.003237	.003243	.017126
Equipment Hours	.000576	.000610	.000633	.000597	.000609	.000599	.000622	.000624

Years	17	18	19	20	21	22	23	24
Labor Hours	.000610	.000590	.000607	.000588	.000614	.000563	.000601	.000590
Material Cost	.001923	.002618	.006065	.002756	.001922	.001434	.001438	.002803
Equipment Hours	.000610	.000590	.000607	.000588	.000614	.000563	.000601	.000590

Years	25	26	27	28	29	30	31	32
Labor Hours	.000590	.002460	.002519	.000587	.000637	.000608	.000642	.000584
Material Cost	.002507	1.301183	1.301499	.002424	.002996	.003339	.012118	.007114
Equipment Hours	.000590	.001516	.001575	.000587	.000637	.000608	.000642	.000584

Years	33	34	35	36	37	38	39	40
Labor Hours	.000636	.000581	.000644	.000605	.000624	.000616	.000639	.000600
Material Cost	.002433	.003217	.003150	.001838	.001384	.004422	.003004	.002575
Equipment Hours	.000636	.000581	.000644	.000605	.000624	.000616	.000639	.000600

Years	41	42	43	44	45	46	47	48
Labor Hours	.000628	.000588	.000615	.000578	.000594	.000589	.000613	.000589
Material Cost	.002075	.002325	.002476	.002988	.003185	.012084	.007107	.002436
Equipment Hours	.000628	.000588	.000615	.000578	.000594	.000589	.000613	.000589

Years	49	50	51	52	53	54	55	56
Labor Hours	.000626	.000574	.002510	.000587	.002537	.000600	.000641	.000596
Material Cost	.003222	.002996	1.300736	.001384	1.300987	.002795	.002608	.004903
Equipment Hours	.000626	.000574	.001567	.000587	.001593	.000600	.000641	.000596

Years	57	58	59	60	61	62	63	64
Labor Hours	.000643	.000618	.000638	.000606	.000652	.000585	.000576	.000572
Material Cost	.002150	.002512	.003462	.003078	.012221	.007328	.002089	.003204
Equipment Hours	.000643	.000618	.000638	.000606	.000652	.000585	.000576	.000572

Years	65	66	67	68	69	70	71	72
Labor Hours	.000580	.000598	.000604	.000589	.000623	.000597	.000643	.000595
Material Cost	.003154	.001653	.001371	.001671	.002768	.002547	.002152	.002117
Equipment Hours	.000580	.000598	.000604	.000589	.000623	.000597	.000643	.000595

Years	73	74	75	76	77	78	79	80
Labor Hours	.000637	.000609	.000644	.002492	.000638	.000598	.002529	.000596
Material Cost	.002682	.005905	.003089	1.311490	.007154	.002218	1.302691	.003052
Equipment Hours	.000637	.000609	.000644	.001548	.000638	.000598	.001586	.000596

APPENDIX G:

PERCENTAGE OF COST BY ENGINEERING SYSTEM TABLES

All Buildings - Cost by Engineering System										
Engineering System Description	CACES ID No.	% of Total	Bragg		Wood		Devens		Ord	
			Rank	% of Total	Rank	% of Total	Rank	% of Total	Rank	% of Total
Interior finishes	06	24.3	1	24.3	2	20.3	1	28.9	1	26.6
HVAC	09	20.1	2	19.8	1	26.6	2	20.4	5	12.9
Plumbing	08	14.1	3	14.8	3	12.9	3	13.3	3	14.2
Exterior closure	04	11.5	5	10.7	5	10.3	4	11.7	2	14.4
Roofing	03	11.3	4	11.1	6	9.9	5	11.3	4	13.3
Interior electrical	11	10.1	6	10.2	4	11.1	5	8.5	6	9.6
Interior construction	05	6.8	7	7.4	7	6.3	7	3.6	7	7.8
Special interior electrical system	12	1.9	8	1.7	8	2.7	8	2.2	8	1.1

General Instruction Buildings Cost by Engineering System										
Engineering System Description	CACES ID No.	% of Total	Bragg		Wood		Devens		Ord	
			Rank	% of Total	Rank	% of Total	Rank	% of Total	Rank	% of Total
Roofing	03	21.33	2	16.22	1	26.40	4	12.17	3	17.17
HVAC	09	20.36	1	25.81	2	18.66	2	19.86	4	11.39
Interior finishes	06	17.39	3	14.98	3	16.17	1	23.67	2	21.45
Exterior closure	04	15.00	4	14.18	4	15.45	5	11.64	1	24.51
Interior electrical	11	12.18	5	12.39	5	11.31	3	15.17	5	10.00
Plumbing	08	7.63	6	10.73	6	6.23	6	9.03	8	2.26
Special interior electrical system	12	3.43	7	3.39	7	4.09	8	2.06	6	10.00
Interior construction	05	2.68	8	2.30	8	1.70	7	6.40	7	3.22

Applied Instruction Buildings Cost by Engineering System										
Engineering System Description	CACES ID No.	% of Total	Bragg		Wood		Devens		Ord	
			Rank	% of Total	Rank	% of Total	Rank	% of Total	Rank	% of Total
Interior finishes	06	23.86	2	24.58	1	22.33	1	25.81		
HVAC	09	22.47	1	26.69	2	21.82	2	21.18		
Roofing	03	16.33	3	18.15	3	19.04	5	11.20		
Interior electrical	11	15.02	4	11.30	4	17.28	3	13.55		
Exterior closure	04	9.38	6	5.10	5	8.59	4	12.91		
Plumbing	08	7.06	5	9.73	6	7.28	7	5.27		
Interior construction	05	3.68	7	4.26	7	2.07	6	5.81		
Special interior electrical system	12	2.22	8	0.18	8	1.59	8	4.28		

Aviation Unit Maintenance Hangars Cost By Engineering System										
Engineering System Description	CACES ID No.	% of Total	Bragg		Wood		Devens		Ord	
			Rank	% of Total	Rank	% of Total	Rank	% of Total	Rank	% of Total
Interior finishes	06	37.78	1	40.36	4	12.38	3	19.38		
Roofing	03	19.15	2	18,83	1	27.19	2	19.87		
HVAC	09	12.64	3	11.87	7	4.93	1	23.13		
Interior electrical	11	11.36	4	10.58	2	18.55	4	17.05		
Exterior closure	04	8.23	5	7.80	5	10.25	5	11.97		
Plumbing	08	7.71	6	7.75	6	8.85	6	6.93		
Special interior electrical system	12	1.72	7	1.42	3	15.97	8	.13		
Interior construction	05	1.42	8	1.39	8	1.89	7	1.54		

Organizational Vehicle Maintenance Facilities Cost By Engineering System										
Engineering System Description	CACES ID No.	% of Total	Bragg		Wood		Devens		Ord	
			Rank	% of Total	Rank	% of Total	Rank	% of Total	Rank	% of Total
HVAC	09	21.76	1	22.09	1	21.16	1	27.15	1	17.44
Roofing	03	18.50	3	18.82	2	20.88	3	19.08	3	15.69
Interior finishes	06	18.38	2	20.55	3	14.77	2	19.20	4	13.52
Interior electrical	11	13.42	4	13.65	5	13.58	4	13.04	5	12.90
Exterior closure	04	12.96	5	13.41	4	14.21	5	12.07	6	11.47
Plumbing	08	9.12	6	8.55	6	12.06	6	7.10	7	10.45
Special interior electrical system	12	4.33	7	1.63	8	1.32	8	0.19	2	17.06
Interior construction	05	1.53	8	1.30	7	2.03	7	2.17	8	1.47

DS/GS Vehicle Maintenance Shop Cost by Engineering System										
Engineering System Description	CACES ID No.	% of Total	Bragg		Wood		Devens		Ord	
			Rank	% of Total	Rank	% of Total	Rank	% of Total	Rank	% of Total
HVAC	09	33.73	1	33.76			2	18.23		
Roofing	03	19.36	2	19.37			4	11.94		
Interior Electrical	11	19.16	3	19.18			5	10.47		
Interior finishes	06	13.32	4	13.31			3	16.43		
Plumbing	08	6.62	5	6.63			8	2.50		
Exterior closure	04	6.02	6	5.96			1	25.74		
Interior construction	05	0.94	7	0.93			7	4.21		
Special interior electrical system	12	0.85	8	0.85			6	10.47		

Special Purpose Maintenance Shops Cost By Engineering System										
Engineering System Description	**CACES ID No.**	**% of Total**	**Bragg**		**Wood**		**Devens**		**Ord**	
			Rank	**% of Total**	**Rank**	**% of Total**	**Rank**	**% of Total**	**Rank**	**% of Total**
Roofing	03	24.38	2	18.05	1	27.04	3	22.65	2	18.56
Interior finishes	06	23.71	3	16.50	2	22.38	1	28.40	1	55.97
HVAC	09	18.01	1	34.08	4	14.68	4	11.90	6	3.12
Interior electrical	11	15.83	5	11.06	3	18.05	5	7.26	3	10.59
Exterior closure	04	7.43	6	5.85	5	7.80	2	24.21	4	6.08
Plumbing	08	6.12	4	12.59	7	4.23	6	5.21	5	4.94
Special interior electrical system	12	3.51	8	.45	6	4.91	8	.06	8	.06
Interior construction	05	1.00	7	1.43	8	.92	7	.30	7	.68

Maintenance - Installation O&R Cost by Engineering System										
Engineering System Description	**CACES ID No.**	**% of Total**	**Bragg**		**Wood**		**Devens**		**Ord**	
			Rank	**% of Total**	**Rank**	**% of Total**	**Rank**	**% of Total**	**Rank**	**% of Total**
HVAC	09	36.55	1	28.82	1	48.04	3	17.07		
Interior finishes	06	16.29	2	18.78	3	11.99	1	24.45		
Roofing	03	15.29	3	15.66	2	13.90	2	18.94		
Interior electrical	11	11.62	4	14.44	4	9.21	4	13.00		
Plumbing	08	9.02	5	10.28	5	7.03	5	12.58		
Exterior closure	04	7.75	6	8.57	6	6.62	6	9.55		
Interior construction	05	2.41	7	2.88	8	1.51	7	4.23		
Special interior electrical system	12	1.07	8	.58	7	1.69	8	.18		

Ammunition Storage Facilities Cost by Engineering System										
Engineering System Description	CACES ID No.	% of Total	Bragg		Wood		Devens		Ord	
			Rank	% of Total	Rank	% of Total	Rank	% of Total	Rank	% of Total
Roofing	03	35.17	1	44.52	4	8.09	2	24.29		
Interior finishes	06	34.29	2	24.38	1	52.83	1	52.98		
Interior electrical	11	14.80	3	16.55	3	10.07	3	12.48		
Exterior closure	04	14.60	4	13.07	2	27.78	4	10.25		
HVAC	09	.42	5	.65	6	.00	5	.00		
Special interior electrical system	12	.30	6	.45	7	.00	6	.00		
Plumbing	08	.28	8	.16	5	1.22	7	.00		
Interior construction	05	.15	7	.22	8	.00	8	.00		

Cold Storage Facilities Cost by Engineering System										
Engineering System Description	CACES ID No.	% of Total	Bragg		Wood		Devens		Ord	
			Rank	% of Total	Rank	% of Total	Rank	% of Total	Rank	% of Total
HVAC	09	47.67	1	38.49	1	64.03	3	19.15	6	6.14
Interior electrical	11	15.71	4	12.75	2	17.67	4	15.15	2	16.01
Interior finishes	06	13.95	2	17.91	3	6.04	1	26.63	1	43.59
Roofing	03	11.96	3	17.88	4	6.00	2	21.40	5	6.58
Exterior closure	04	4.70	5	5.94	6	2.61	5	8.57	4	8.46
Plumbing	08	4.20	6	5.23	5	2.69	6	4.72	3	15.72
Interior construction	05	1.60	7	1.50	7	.81	7	4.31	7	3.10
Special interior electrical system	12	.20	8	.31	8	.15	8	.08	8	.41

General Purpose Warehouse Cost by Engineering System										
Engineering System Description	CACES ID No.	% of Total	Bragg		Wood		Devens		Ord	
			Rank	% of Total	Rank	% of Total	Rank	% of Total	Rank	% of Total
Roofing	03	28.49	1	29.43	1	27.35	2	28.26	1	27.06
Interior finishes	06	25.20	2	27.73	3	18.46	1	30.62	2	24.60
HVAC	09	15.63	3	16.18	2	19.44	3	13.77	6	6.76
Exterior closure	04	13.25	4	12.07	4	12.80	4	10.92	3	20.78
Interior electrical	11	8.50	5	7.86	5	9.74	5	8.44	5	8.63
Plumbing	08	5.50	6	3.98	6	6.92	6	5.77	4	8.71
Interior construction	05	1.84	7	1.49	8	2.22	7	2.03	7	2.42
Special interior electrical system	12	1.60	8	1.26	7	3.07	8	.18	8	1.04

Hospital - Cost by Engineering System										
Engineering System Description	CACES ID No.	% of Total	Bragg		Wood		Devens		Ord	
			Rank	% of Total	Rank	% of Total	Rank	% of Total	Rank	% of Total
HVAC	09	28.73	3	14.14	3	17.82	1	47.04		
Interior finishes	06	24.88	1	33.12	2	20.15	2	15.23		
Interior electrical	11	13.50	2	18.30	5	14.75	4	7.63		
Plumbing	08	9.75	5	8.33	4	16.96	3	11.02		
Roofing	03	7.08	4	8.70	6	7.85	7	5.07		
Interior construction	05	6.93	7	8.27	7	1.69	6	5.63		
Exterior closure	04	5.89	6	8.33	1	20.56	8	2.02		
Special interior electrical system	12	3.23	8	.81	8	.23	5	6.35		

Dental Clinic Cost by Engineering System										
Engineering System Description	CACES ID No.	% of Total	Bragg		Wood		Devens		Ord	
			Rank	% of Total	Rank	% of Total	Rank	% of Total	Rank	% of Total
HVAC	09	27.05	1	23.04	1	30.18	1	34.50	1	26.86
Plumbing	08	19.64	2	21.44	2	17.18	2	15.99	2	22.84
Interior electrical	11	17.28	3	17.53	3	16.78	3	13.64	3	21.42
Interior finishes	06	14.72	4	17.11	4	13.87	5	12.75	4	9.65
Roofing	03	10.37	5	9.99	5	10.31	4	12.81	5	9.49
Interior construction	05	5.58	7	4.72	6	7.48	7	2.55	6	7.21
Exterior closure	04	4.08	6	5.49	7	2.42	6	4.96	7	2.03
Special interior electrical system	12	1.26	8	.70	8	1.77	8	2.80	8	.49

Health Clinic Cost by Engineering System										
Engineering System Description	CACES ID No.	% of Total	Bragg		Wood		Devens		Ord	
			Rank	% of Total	Rank	% of Total	Rank	% of Total	Rank	% of Total
HVAC	09	25.52	1	25.25	1	33.19			2	20.88
Interior finishes	06	18.60	2	17.34	2	14.55			1	22.75
Plumbing	08	14.59	3	13.56	3	13.34			3	16.62
Interior electrical	11	12.58	6	11.21	5	9.94			4	15.92
Roofing	03	12.57	4	13.55	4	12.07			5	11.71
Interior construction	05	9.03	5	11.58	6	8.11			6	6.57
Exterior closure	04	4.90	7	7.31	7	6.62			8	.91
Special interior electrical system	12	2.21	8	.21	8	2.17			7	4.63

General Purpose Administration Cost by Engineering System										
Engineering System Description	CACES ID No.	% of Total	Bragg		Wood		Devens		Ord	
			Rank	% of Total	Rank	% of Total	Rank	% of Total	Rank	% of Total
Interior finishes	06	26.61	2	22.26	2	19.33	1	40.96	1	24.08
HVAC	09	19.80	1	27.53	1	30.37	2	20.06	4	13.26
Exterior closure	04	15.58	5	10.58	4	12.10	3	13.04	2	20.30
Interior electrical	11	12.17	3	11.17	3	14.74	5	7.18	3	14.57
Roofing	03	10.58	4	10.83	5	7.55	6	6.87	5	12.57
Plumbing	08	9.66	6	6.99	6	6.85	4	10.05	6	11.56
Interior construction	05	3.81	7	6.26	7	6.42	7	1.40	7	2.97
Special interior electrical system	12	1.79	8	4.38	8	2.64	8	.44	8	.69

Family Housing 1900-1950 Cost by Engineering System										
Engineering System Description	CACES No.	% of Total	Bragg		Wood		Devens		Ord	
			Rank	% of Total	Rank	% of Total	Rank	% of Total	Rank	% of Total
Interior finishes	06	25.54	1	23.21			1	34.11		
Exterior closure	04	18.78	2	21.00			4	10.58		
Plumbing	08	18.05	3	17.13			3	21.42		
HVAC	09	17.56	4	16.14			2	22.81		
Interior electrical	11	7.65	5	8.47			6	4.65		
Roofing	03	5.76	7	5.66			5	6.14		
Interior construction	05	5.72	6	7.28			8	.00		
Special interior electrical system	12	.93	8	1.11			7	.29		

Family Housing 1951--- Cost by Engineering System										
Engineering System Description	CACES ID No.	% of Total	Bragg		Wood		Devens		Ord	
			Rank	% of Total	Rank	% of Total	Rank	% of Total	Rank	% of Total
Interior finishes	06	31.14	1	25.93	2	20.44	1	33.29	1	37.07
Plumbing	08	16.73	3	17.07	4	11.99	3	18.62	2	16.29
HVAC	09	15.83	2	17.98	1	24.63	4	10.38	3	14.02
Exterior closure	04	11.53	5	11.13	3	14.84	7	5.54	4	12.98
Roofing	03	8.83	7	7.12	7	7.67	2	20.47	5	8.38
Interior electrical	11	7.82	6	8.53	6	8.36	5	5.95	6	7.40
Interior construction	05	7.63	4	11.47	5	10.46	6	5.64	7	3.67
Special interior electrical system	12	.49	8	.78	8	1.61	8	.12	8	.18

Family Housing (Capehart) Cost by Engineering System										
Engineering System Description	CACES ID No.	% of Total	Bragg		Wood		Devens		Ord	
			Rank	% of Total	Rank	% of Total	Rank	% of Total	Rank	% of Total
Interior finishes	06	23.38	1	24.89	2	20.24	1	31.52	1	25.47
HVAC	09	18.17	3	12.38	1	26.92	3	13.72	6	9.74
Plumbing	08	17.04	2	20.53	3	15.12	2	23.96	3	14.63
Exterior closure	04	11.35	6	10.24	4	11.28	4	11.84	5	12.72
Roofing	03	10.63	4	12.21	7	6.94	5	10.04	2	15.89
Interior construction	05	9.36	5	10.38	6	8.02	8	.00	4	23.02
Interior electrical	11	8.88	7	8.52	5	9.91	6	8.35	7	7.49
Special interior electrical system	12	1.19	8	.84	8	1.57	7	.57	8	1.05

Family Housing (Wherry) Cost by Engineering System										
Engineering System Description	CACES ID No.	% of Total	Bragg		Wood		Devens		Ord	
			Rank	% of Total	Rank	% of Total	Rank	% of Total	Rank	% of Total
Interior finishes	06	25.68	1	24.80			1	34.75	1	28.90
Plumbing	08	21.41	2	22.96			2	34.66	3	14.63
HVAC	09	13.81	3	14.62			8	.00	5	11.10
Exterior closure	04	12.36	4	11.96			3	13.22	4	13.96
Interior electrical	11	10.14	5	11.12			5	6.69	7	6.28
Roofing	03	9.36	6	7.78			4	9.06	2	15.81
Interior construction	05	6.41	7	5.89			7	.51	6	8.74
Special interior electrical system	12	.83	8	.88			6	1.11	8	.58

UPH Enlisted Personnel Cost by Engineering System										
Engineering System Description	CACES ID No.	% of Total	Bragg		Wood		Devens		Ord	
			Rank	% of Total	Rank	% of Total	Rank	% of Total	Rank	% of Total
HVAC	09	24.09	1	26.26	1	27.76	2	17.12	2	19.24
Interior finishes	06	23.65	2	22.76	2	24.02	1	26.58	1	24.64
Plumbing	08	13.04	3	11.83	3	15.84	4	13.03	3	16.47
Exterior closure	04	10.66	5	9.19	5	8.09	3	16.61	4	13.01
Interior electrical	11	10.06	4	10.44	4	9.82	6	8.01	5	10.30
Interior construction	05	7.94	6	8.56	6	6.22	7	6.41	7	7.52
Roofing	03	7.73	7	7.97	7	4.88	5	8.31	6	7.67
Special interior electrical system	12	2.84	8	2.98	8	3.37	8	3.95	8	1.14

UPH Enlisted Personnel Cost by Engineering System										
Engineering System Description	**CACES ID No.**	**% of Total**	**Bragg**		**Wood**		**Devens**		**Ord**	
			Rank	**% of Total**	**Rank**	**% of Total**	**Rank**	**% of Total**	**Rank**	**% of Total**
HVAC	09	24.09	1	26.26	1	27.76	2	17.12	2	19.24
Interior finishes	06	23.65	2	22.76	2	24.02	1	26.58	1	24.64
Plumbing	08	13.04	3	11.83	3	15.84	4	13.03	3	16.47
Exterior closure	04	10.66	5	9.19	5	8.09	3	16.61	4	13.01
Interior electrical	11	10.06	4	10.44	4	9.82	6	8.01	5	10.30
Interior construction	05	7.94	6	8.56	6	6.22	7	6.41	7	7.52
Roofing	03	7.73	7	7.97	7	4.88	5	8.31	6	7.67
Special interior electrical system	12	2.84	8	2.98	8	3.37	8	3.95	8	1.14

Trainee Barracks Cost by Engineering System										
Engineering System Description	**CACES ID No.**	**% of Total**	**Bragg**		**Wood**		**Devens**		**Ord**	
			Rank	**% of Total**	**Rank**	**% of Total**	**Rank**	**% of Total**	**Rank**	**% of Total**
HVAC	09	27.49			1	27.49				
Interior finishes	06	25.50			2	25.50				
Plumbing	08	13.50			3	13.50				
Interior electrical	11	10.87			4	10.87				
Roofing	03	8.00			5	8.00				
Interior construction	05	5.44			6	5.44				
Special interior electrical system	12	5.09			7	5.09				
Exterior closure	04	4.12			8	4.12				

UPH Dining Facilities Cost by Engineering System										
Engineering System Description	CACES ID No.	% of Total	Bragg		Wood		Devens		Ord	
			Rank	% of Total	Rank	% of Total	Rank	% of Total	Rank	% of Total
HVAC	09	35.15	1	33.67	1	27.13	1	51.92	1	40.22
Interior finishes	06	15.16	2	17.38	2	15.98	3	9.95	5	10.71
Exterior closure	04	12.40	4	12.09	3	14.98	2	10.49	6	7.84
Roofing	03	11.81	3	12.73	6	11.32	4	9.19	2	14.21
Interior electrical	11	11.35	5	11.70	4	11.95	5	8.82	4	12.29
Plumbing	08	8.79	6	7.11	5	11.80	6	5.12	3	13.57
Interior construction	05	2.70	7	4.54	8	1.48	8	1.01	7	1.05
Special interior electrical system	12	2.64	8	.79	7	5.35	7	3.51	8	.12

UPH Officers Cost by Engineering System										
Engineering System Description	CACES ID No.	% of Total	Bragg		Wood		Devens		Ord	
			Rank	% of Total	Rank	% of Total	Rank	% of Total	Rank	% of Total
HVAC	09	19.78	2	20.10	1	26.87	3	15.18	4	13.95
Interior finishes	06	19.54	1	21.18	2	16.12	1	27.44	3	17.42
Plumbing	08	16.56	3	18.44	3	13.85	5	10.30	1	19.63
Interior construction	05	15.48	4	14.75	5	11.43	2	21.19	2	18.18
Exterior closure	04	10.87	5	10.50	6	9.90	4	11.77	5	11.98
Interior electrical	11	9.97	6	8.79	4	13.73	6	7.46	6	8.72
Roofing	03	5.93	7	5.71	7	4.62	7	5.12	7	7.94
Special interior electrical system	12	1.88	8	.53	8	3.49	8	1.53	8	2.18

Community Fire Station Cost by Engineering System										
Engineering System Description	CACES ID No.	% of Total	Bragg		Wood		Devens		Ord	
			Rank	% of Total	Rank	% of Total	Rank	% of Total	Rank	% of Total
HVAC	09	20.22	4	12.24	2	17.21	1	36.65	1	28.72
Special interior electrical system	12	15.13	1	28.79	7	4.34	6	6.81	8	1.40
Interior finishes	06	14.72	3	13.79	1	19.23	2	15.92	7	5.68
Roofing	03	13.42	5	11.54	4	14.43	3	11.10	2	22.83
Exterior closure	04	13.00	2	17.38	6	12.92	7	6.58	5	7.56
Plumbing	08	11.80	6	8.74	3	16.30	4	10.25	3	16.30
Interior electrical	11	8.81	7	4.97	5	14.00	5	9.41	4	10.83
Interior construction	05	2.90	8	2.55	8	1.57	8	3.29	6	6.68

Chapel Center Facilities Cost By Engineering System										
Engineering System Description	CACES ID No.	% of Total	Bragg		Wood		Devens		Ord	
			Rank	% of Total	Rank	% of Total	Rank	% of Total	Rank	% of Total
HVAC	09	27.45	2	21.77	1	33.74	1	32.90	4	11.47
Interior finishes	06	25.37	1	31.31	2	18.45	2	23.09	1	32.07
Exterior closure	04	12.46	3	14.82	4	11.71	4	9.71	5	11.34
Interior electrical	11	10.68	7	6.18	3	15.37	5	9.49	2	18.49
Roofing	03	10.01	4	11.61	5	7.82	3	9.78	3	12.12
Interior construction	05	6.80	5	7.38	6	5.07	6	8.79	7	5.30
Plumbing	08	6.24	6	6.86	7	5.03	7	6.09	6	9.12
Special interior electrical system	12	.99	8	.08	8	2.82	8	.15	8	.10

Auditorium/Theatre Facility
Cost by Engineering System

Engineering System Description	CACES ID No.	% of Total	Bragg		Wood		Devens		Ord	
			Rank	% of Total	Rank	% of Total	Rank	% of Total	Rank	% of Total
HVAC	09	29.57			1	32.13	1	22.00	1	32.31
Interior finishes	06	18.13			2	18.85	2	20.66	4	12.40
Roofing	03	14.57			3	13.45	4	16.87	2	14.82
Interior electrical	11	11.80			4	12.75	5	8.88	3	12.95
Exterior closure	04	10.94			5	12.63	6	6.27	5	12.25
Plumbing	08	6.43			6	5.83	7	4.76	6	10.63
Special interior electrical system	12	6.37			7	2.18	3	18.55	8	2.26
Interior construction	05	2.18			8	2.18	8	2.03	7	2.38

Bowling Center
Cost by Engineering System

Engineering System Description	CACES ID No.	% of Total	Bragg		Wood		Devens		Ord	
			Rank	% of Total	Rank	% of Total	Rank	% of Total	Rank	% of Total
Roofing	03	25.27	1	27.79	3	14.72	1	34.57	1	26.84
Interior finishes	06	22.78	2	24.55	2	22.12	2	22.27	3	19.32
HVAC	09	22.42	3	19.91	1	33.32	3	16.95	4	15.33
Interior electrical	11	12.24	4	11.57	5	12.10	4	8.14	2	19.73
Plumbing	08	8.80	5	7.97	4	13.03	6	6.39	6	6.01
Exterior closure	04	4.15	7	2.41	7	2.17	5	7.50	5	9.23
Interior construction	05	2.29	8	2.03	6	2.24	7	2.19	7	3.33
Special interior electrical system	12	2.03	6	3.76	8	.29	8	1.99	8	.21

Child Support Center Cost by Engineering System										
Engineering System Description	CACES ID No.	% of Total	Bragg		Wood		Devens		Ord	
			Rank	% of Total	Rank	% of Total	Rank	% of Total	Rank	% of Total
Roofing	03	22.56	1	28.38			5	7.79	4	12.52
Interior finishes	06	19.88	2	17.73			2	19.10	1	25.85
Plumbing	08	13.76	4	11.40			3	9.13	2	21.71
HVAC	09	13.11	3	11.69			1	38.45	7	7.63
Exterior closure	04	9.63	5	8.82			6	6.98	3	12.75
Interior construction	05	7.95	6	8.10			7	6.09	6	8.23
Interior electrical	11	7.48	7	6.95			4	9.12	5	8.27
Special interior electrical system	12	5.64	8	6.93			8	3.33	8	3.04

Commissary Cost by Engineering System										
Engineering System Description	CACES ID No.	% of Total	Bragg		Wood		Devens		Ord	
			Rank	% of Total	Rank	% of Total	Rank	% of Total	Rank	% of Total
Roofing	03	25.83	3	9.38	3	15.22	1	38.82		
HVAC	09	25.11	1	51.15	1	33.50	4	8.84		
Interior finishes	06	18.18	4	8.71	4	11.57	2	25.91		
Interior electrical	11	10.81	5	7.40	2	17.04	3	9.16		
Special interior electrical system	12	9.11	2	17.79	7	3.06	5	8.24		
Exterior closure	04	5.20	7	1.91	5	11.35	7	3.55		
Plumbing	08	4.64	6	2.75	6	6.34	6	4.64		
Interior construction	05	1.13	8	.90	8	1.91	8	.83		

Art & Crafts Center Cost By Engineering System										
Engineering System Description	**CACES ID No.**	**% of Total**	**Bragg**		**Wood**		**Devens**		**Ord**	
			Rank	**% of Total**	**Rank**	**% of Total**	**Rank**	**% of Total**	**Rank**	**% of Total**
HVAC	09	30.24	1	30.77	1	32.01	1	28.76	5	0.00
Roofing	03	19.78	2	22.97	3	17.90	3	17.56	3	19.43
Interior electrical	11	17.45	3	18.16	2	21.62	4	12.73	4	5.65
Interior finishes	06	13.45	4	10.88	4	9.75	2	19.99	2	29.07
Plumbing	08	7.12	6	5.73	5	7.55	5	8.74	6	0.00
Exterior closure	04	4.94	5	6.04	6	4.78	8	2.33	1	45.86
Interior construction	05	3.77	7	3.70	7	3.40	7	4.37	7	0.00
Special interior electrical system	12	3.24	8	1.75	8	3.00	6	5.53	8	0.00

Continuing Education Facility Cost by Engineering System										
Engineering System Description	**CACES ID No.**	**% of Total**	**Bragg**		**Wood**		**Devens**		**Ord**	
			Rank	**% of Total**	**Rank**	**% of Total**	**Rank**	**% of Total**	**Rank**	**% of Total**
HVAC	09	24.13			2	23.87	1	38.63	4	15.06
Interior finishes	06	20.81			3	18.09	2	18.42	1	23.81
Roofing	03	17.09			1	25.22	7	5.67	2	19.86
Interior electrical	11	12.85			4	17.55	5	6.49	5	14.30
Exterior closure	04	12.51			6	4.41	3	15.32	3	15.19
Plumbing	08	8.23			5	6.04	4	8.57	6	9.22
Interior construction	05	3.97			7	3.86	6	6.28	7	2.56
Special interior electrical system	12	.42			8	.95	8	.63	8	0.00

Physical Fitness Center
Cost by Engineering System

Engineering System Description	CACES ID No.	% of Total	Bragg		Wood		Devens		Ord	
			Rank	% of Total	Rank	% of Total	Rank	% of Total	Rank	% of Total
Interior finishes	06	37.61	1	53.57	1	30.97	2	23.06	3	16.52
Roofing	03	17.58	3	11.41	3	17.69	1	26.51	1	25.76
HVAC	09	16.24	2	14.54	2	20.02	3	18.74	5	14.50
Exterior closure	04	9.69	6	5.58	4	10.53	4	9.77	2	18.89
Plumbing	08	8.08	5	5.76	6	8.10	6	5.96	4	15.45
Interior electrical	11	7.83	4	7.59	5	8.98	5	9.24	6	6.07
Interior construction	05	1.50	7	1.14	8	1.56	8	2.07	7	1.86
Special interior electrical system	12	1.48	8	.40	7	2.14	7	4.65	8	.94

Transient Housing Facilities
Cost by Engineering System

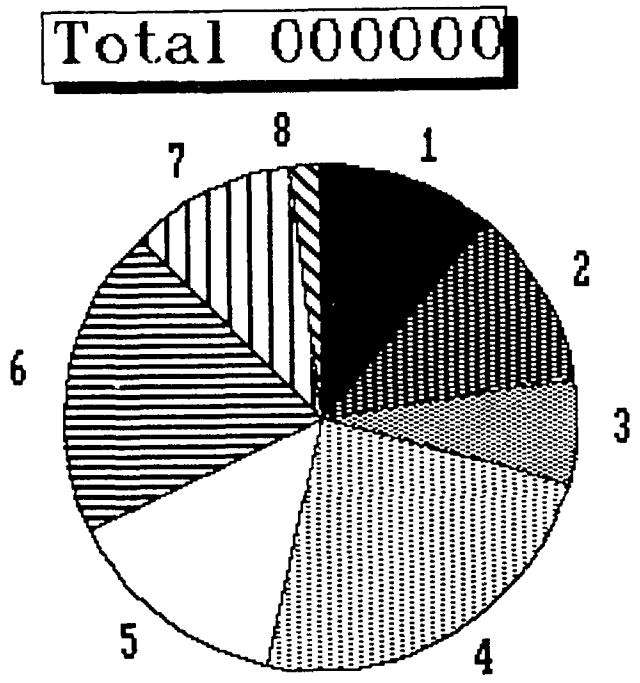
Engineering System Description	CACES ID No.	% of Total	Bragg		Wood		Devens		Ord	
			Rank	% of Total	Rank	% of Total	Rank	% of Total	Rank	% of Total
Interior finishes	06	22.88	1	29.16	3	14.36	1	20.46	1	20.15
HVAC	09	22.75	2	22.41	1	25.32	2	18.40	2	19.99
Plumbing	08	13.22	3	15.63	4	9.26	4	13.24	4	14.33
Special interior electrical system	12	9.23	8	.71	2	22.23	3	13.30	8	2.13
Interior electrical	11	9.22	4	11.03	5	8.51	8	5.28	7	5.07
Exterior closure	04	8.24	6	6.46	6	7.96	6	11.76	3	19.32
Roofing	03	7.55	5	8.30	7	6.64	7	5.40	5	10.82
Interior construction	05	6.91	7	6.30	8	5.72	5	12.16	6	8.19

Consolidated Open Dining Facility Cost By Engineering System										
Engineering System Description	**CACES ID No.**	**% of Total**	**Bragg**		**Wood**		**Devens**		**Ord**	
			Rank	**% of Total**	**Rank**	**% of Total**	**Rank**	**% of Total**	**Rank**	**% of Total**
HVAC	09	26.85	1	29.71	1	25.38			2	19.36
Interior finishes	06	21.38	2	24.35	3	19.79			4	13.81
Roofing	03	12.39	4	10.77	4	10.12			1	25.78
Interior electrical	11	11.48	3	11.52	5	10.04			3	15.54
Special interior electrical system	12	8.75	8	1.22	2	22.29			8	.10
Plumbing	08	7.14	6	6.84	6	6.16			5	11.25
Exterior closure	04	6.98	5	9.59	8	2.23			6	10.11
Interior construction	05	5.02	7	6.01	7	3.97			7	4.04

Community Retail Store Cost by Engineering System										
Engineering System Description	**CACES ID No.**	**% of Total**	**Bragg**		**Wood**		**Devens**		**Ord**	
			Rank	**% of Total**	**Rank**	**% of Total**	**Rank**	**% of Total**	**Rank**	**% of Total**
HVAC	09	23.69	1	31.37	1	33.32	2	19.62	6	5.99
Interior finishes	06	23.43	2	18.76	2	17.01	1	24.64	1	35.26
Roofing	03	16.20	3	14.29	4	15.59	3	18.12	3	18.34
Interior electrical	11	15.96	4	13.37	3	17.00	4	13.15	2	18.63
Exterior closure	04	8.53	5	8.78	5	6.15	8	5.39	4	11.95
Plumbing	08	6.16	6	7.36	6	5.26	7	5.62	5	6.00
Interior construction	05	3.62	7	3.72	8	2.38	5	7.49	7	3.56
Special interior electrical system	12	2.40	8	2.35	7	3.29	6	5.97	8	.26

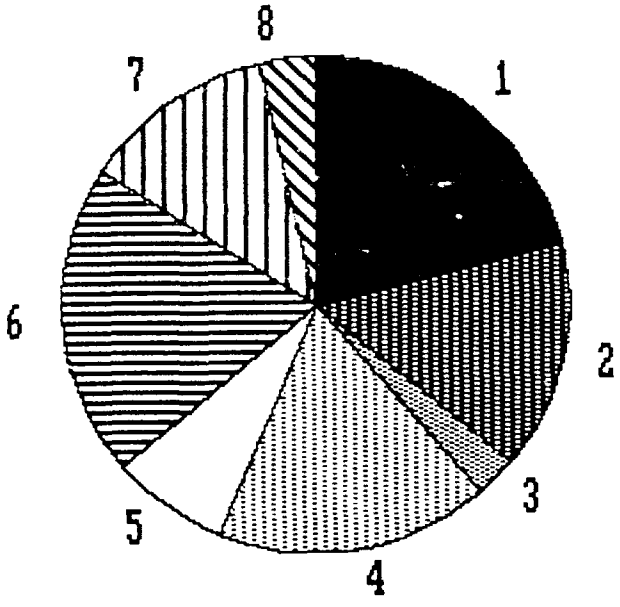
APPENDIX H:

GRAPHS OF PERCENTAGE OF COST BY ENGINEERING SYSTEM



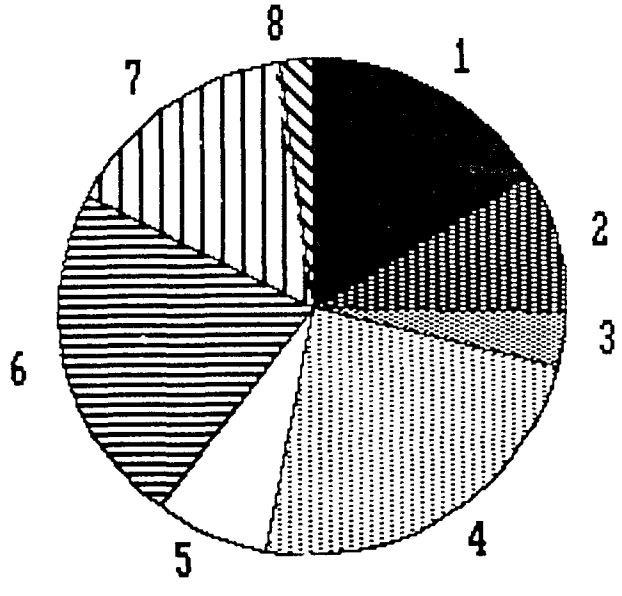
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6	09	20.1
7	11	10.1
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Total 171200



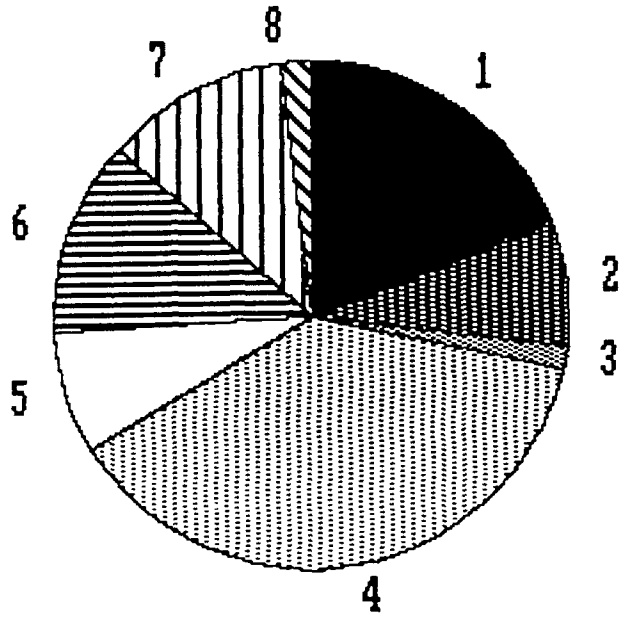
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2	04	15.0
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4	06	17.4
5	08	7.6
6	09	20.4
7	11	12.2
8	12	3.4

Total 171300



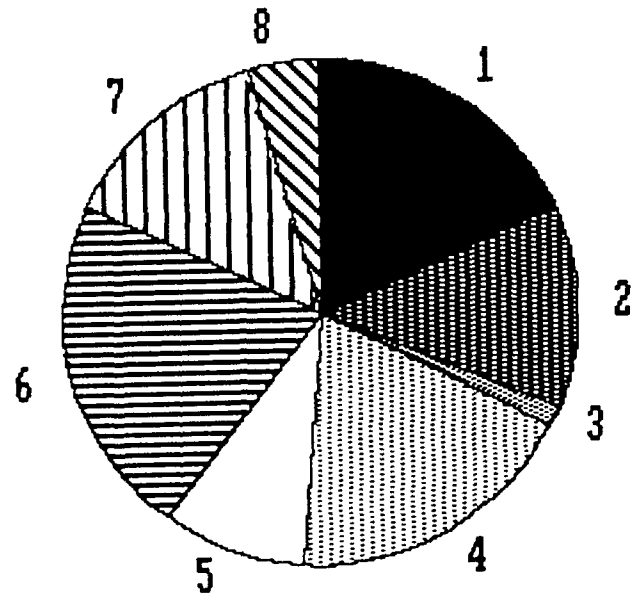
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2	04	9.4
3	05	3.7
4	06	23.9
5	08	7.1
6	09	22.5
7	11	15.0
8	12	2.2

Total 211100



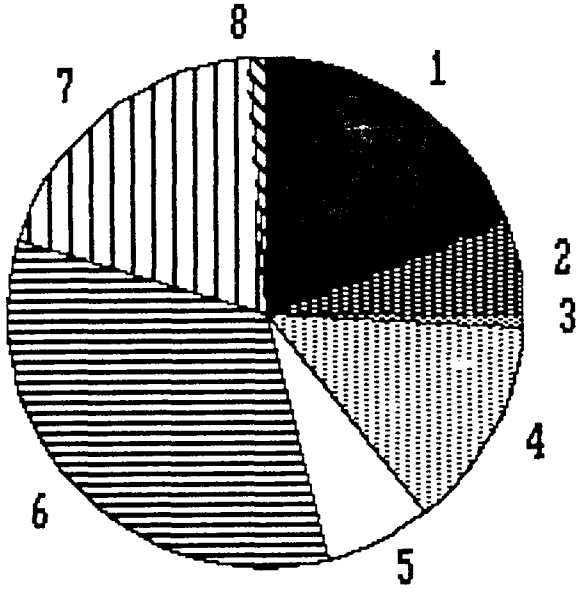
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3	05	1.4
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5	08	7.7
6	09	12.6
7	11	11.4
8	12	1.7

Total 214100



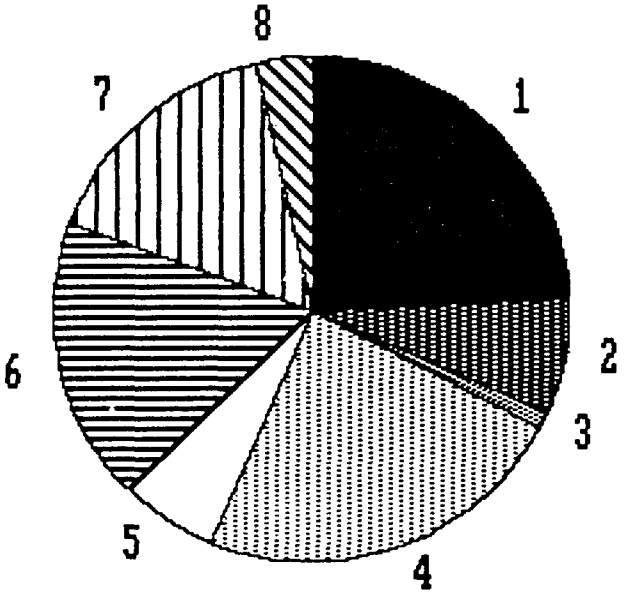
CACES	No.	%
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2	04	13.0
3	05	1.5
4	06	18.4
5	08	9.1
6	09	21.8
7	11	13.4
8	12	4.3

Total 214200



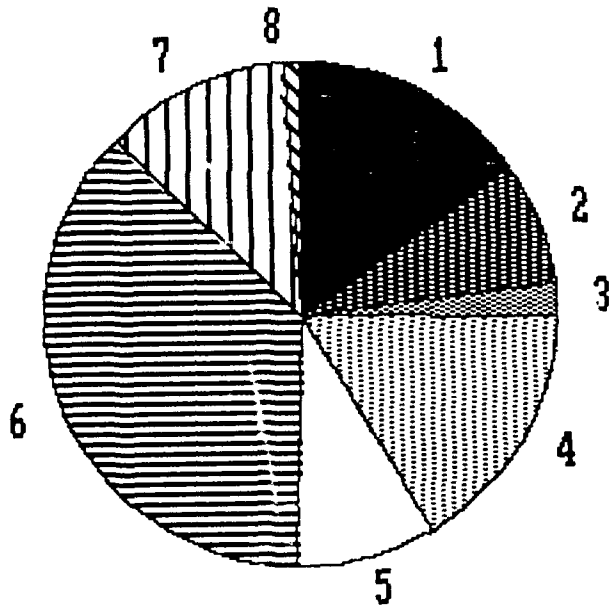
CACES	No.	%
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2	04	6.0
3	05	.9
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5	08	6.6
6	09	33.7
7	11	19.2
8	12	.9

Total 218000



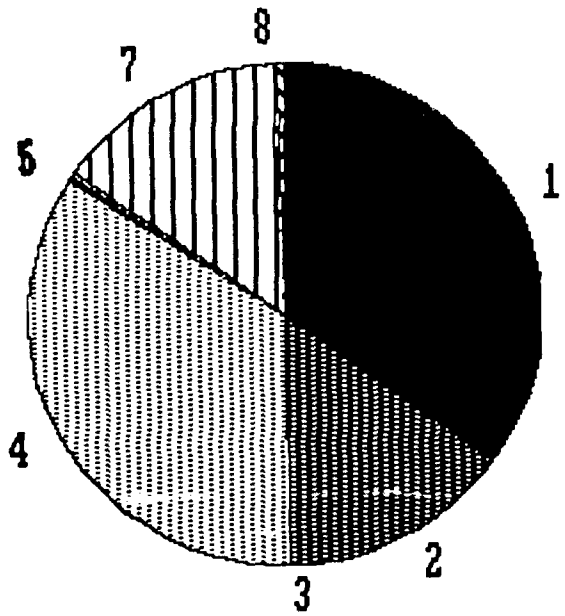
CACES	No.	%
1	03	24.4
2	04	7.4
3	05	1.0
4	06	23.7
5	08	6.1
6	09	18.0
7	11	15.8
8	12	3.5

Total 219000



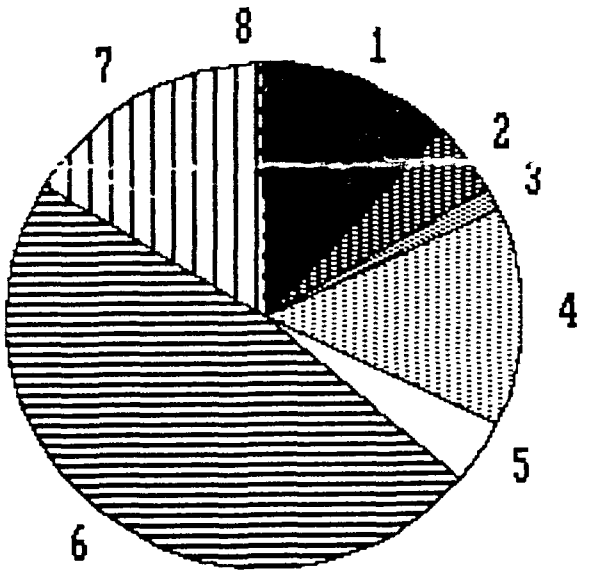
CACES	No.	%
1	03	15.3
2	04	7.8
3	05	2.4
4	06	16.3
5	08	9.0
6	09	36.5
7	11	11.6
8	12	1.1

Total 421000



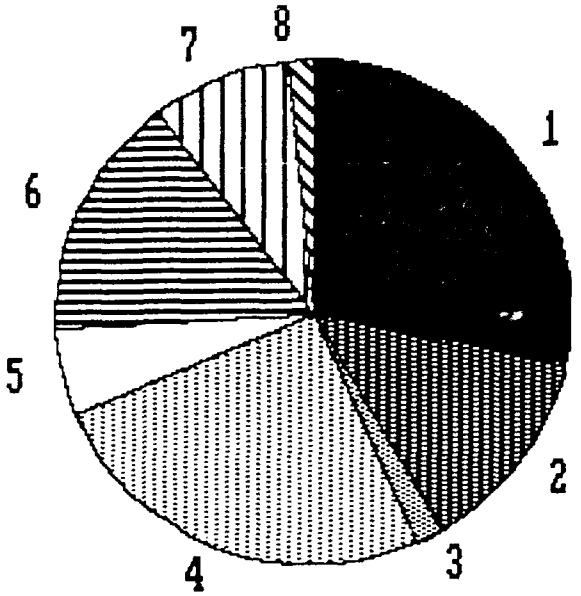
CACES	No.	%
1	03	35.2
2	04	14.6
3	05	.1
4	06	34.3
5	08	.3
6	09	.4
7	11	14.8
8	12	.3

Total 430000



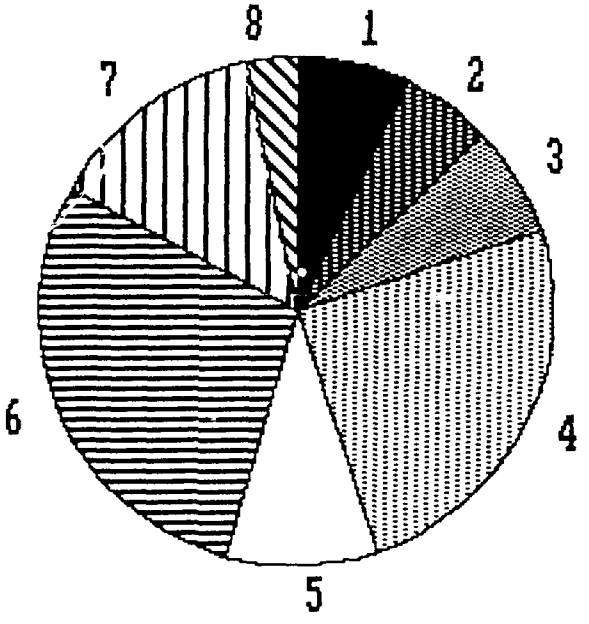
CACES	No.	%
1	03	12.0
2	04	4.7
3	05	1.6
4	06	14.0
5	08	4.2
6	09	47.7
7	11	15.7
8	12	.2

Total 442000



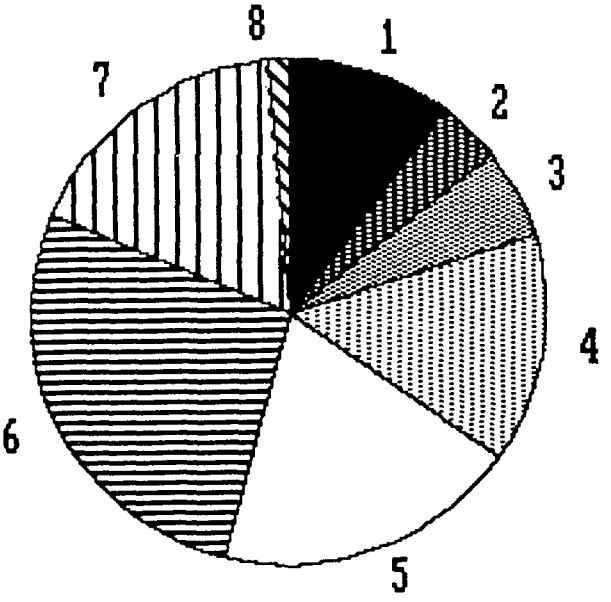
CACES	No.	%
1	03	28.5
2	04	13.2
3	05	1.8
4	06	25.2
5	08	5.5
6	09	15.6
7	11	8.5
8	12	1.6

Total 510100



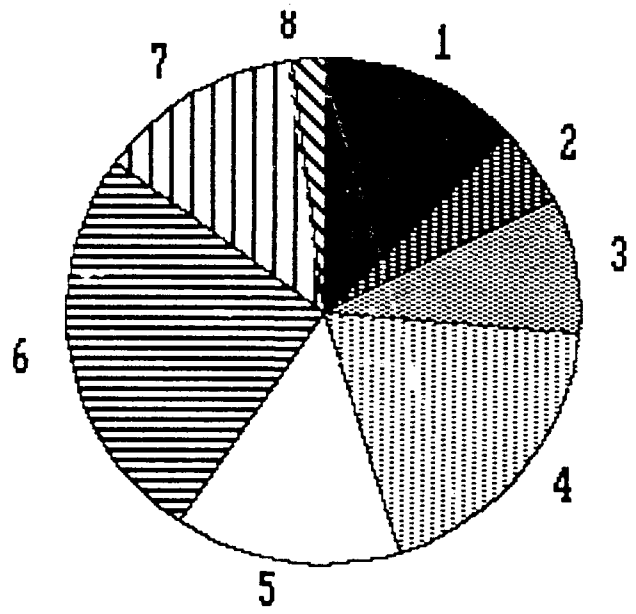
CACES	No.	%
1	03	7.1
2	04	5.9
3	05	6.9
4	06	24.9
5	08	9.8
6	09	28.7
7	11	13.5
8	12	3.2

Total 540100



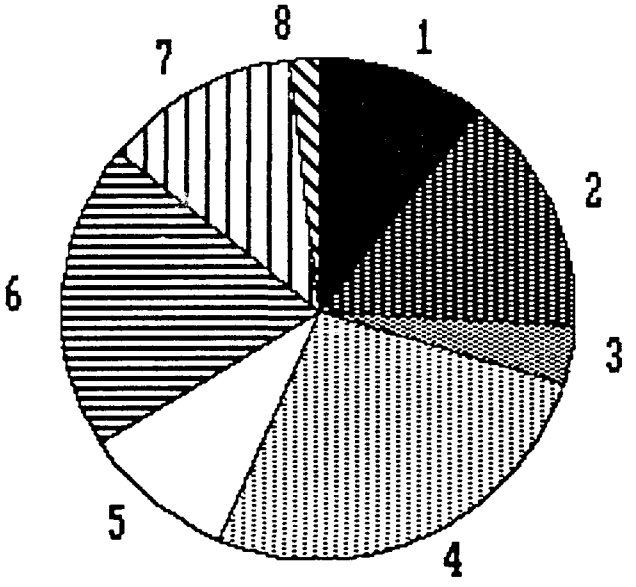
CACES	No.	%
1	03	10.4
2	04	4.1
3	05	5.6
4	06	14.7
5	08	19.6
6	09	27.1
7	11	17.3
8	12	1.3

Total 550100



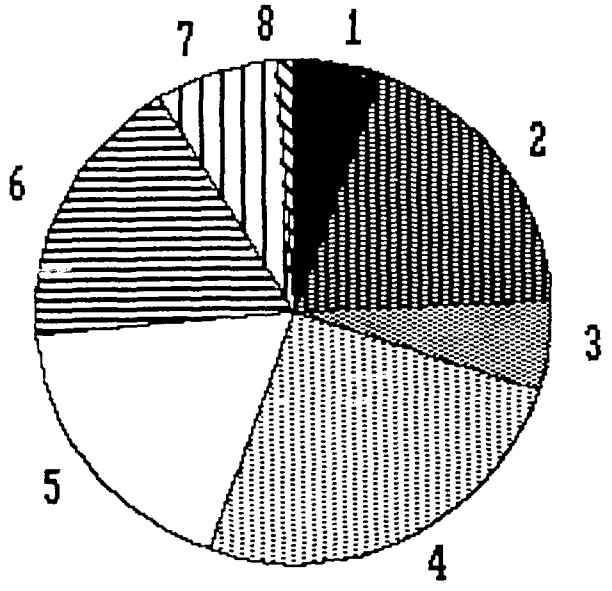
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1	03	12.6
2	04	4.9
3	05	9.0
4	06	18.6
5	08	14.6
6	09	25.5
7	11	12.6
8	12	2.2

Total 610500



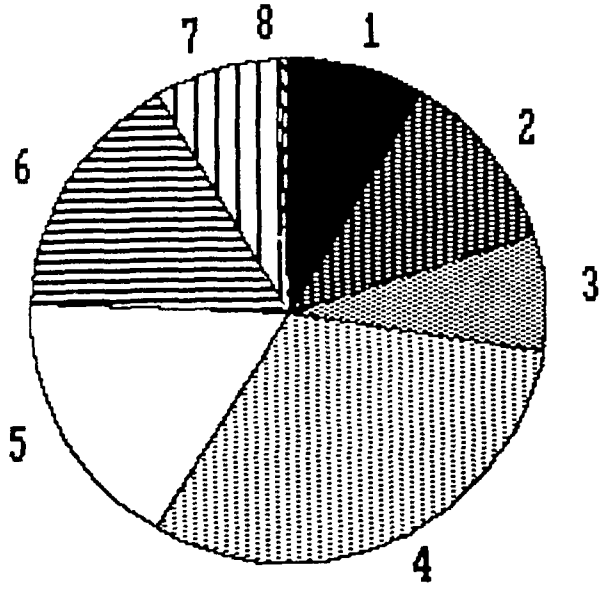
CACES	No.	%
1	03	10.6
2	04	15.6
3	05	3.8
4	06	26.6
5	08	9.7
6	09	19.8
7	11	12.2
8	12	1.8

Total 711110



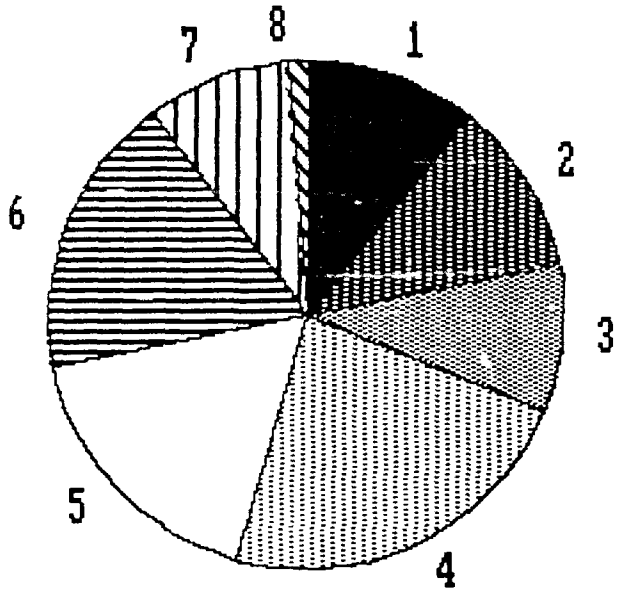
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2	04	18.8
3	05	5.7
4	06	25.5
5	08	18.0
6	09	17.6
7	11	7.7
8	12	.9

Total 711120



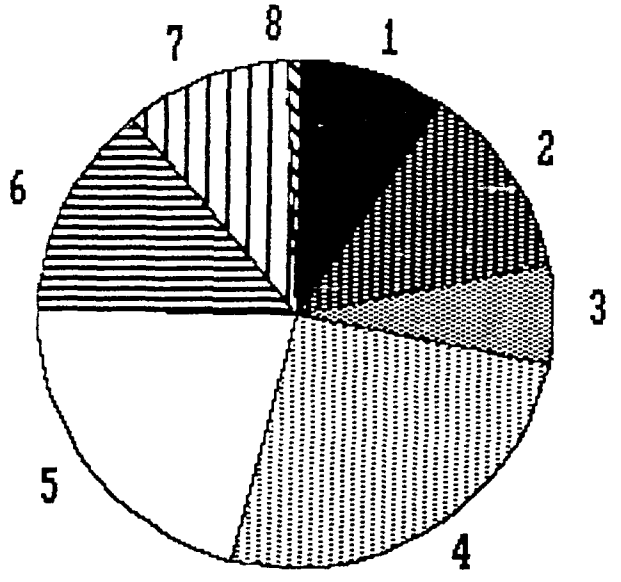
CACES	No.	%
1	03	8.8
2	04	11.5
3	05	7.6
4	06	31.1
5	08	16.7
6	09	15.8
7	11	7.8
8	12	.5

Total 711200



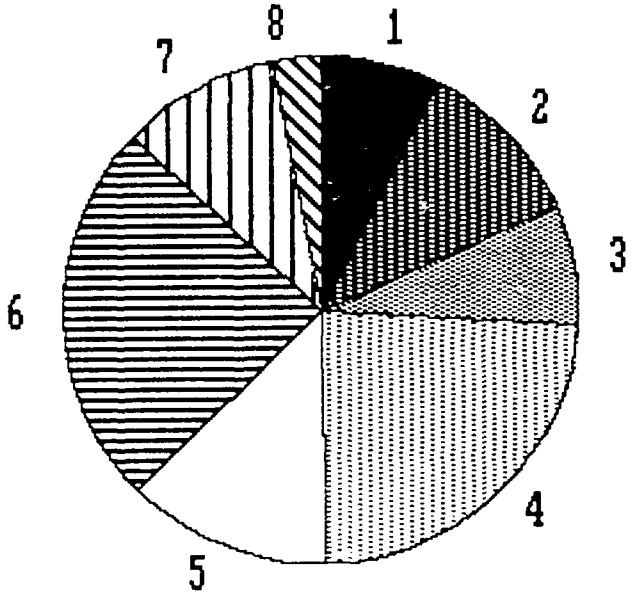
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1	03	10.6
2	04	11.3
3	05	9.4
4	06	23.4
5	08	17.0
6	09	18.2
7	11	8.9
8	12	1.2

Total 711300



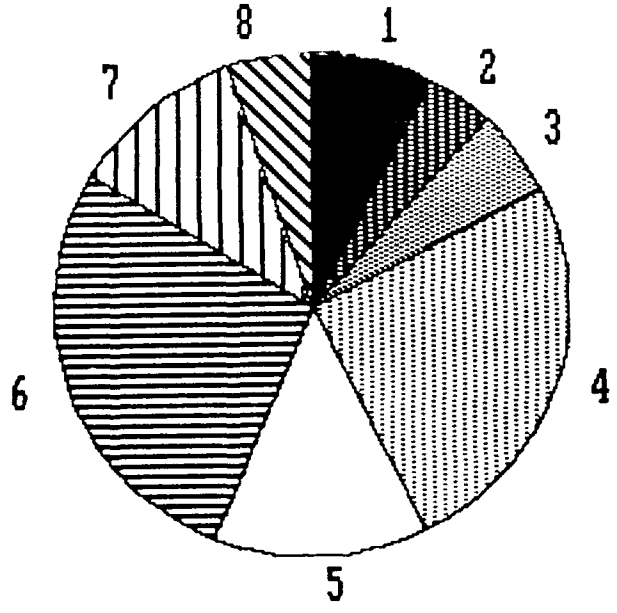
CACES	No.	%
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2	04	12.4
3	05	6.4
4	06	25.7
5	08	21.4
6	09	13.8
7	11	10.1
8	12	.8

Total 721000



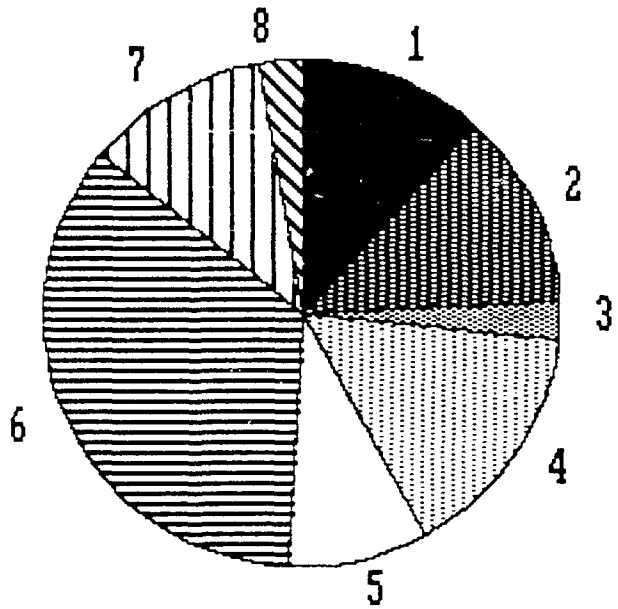
CACES	No.	%
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2	04	10.7
3	05	7.9
4	06	23.6
5	08	13.0
6	09	24.1
7	11	10.1
8	12	2.8

Total 721810



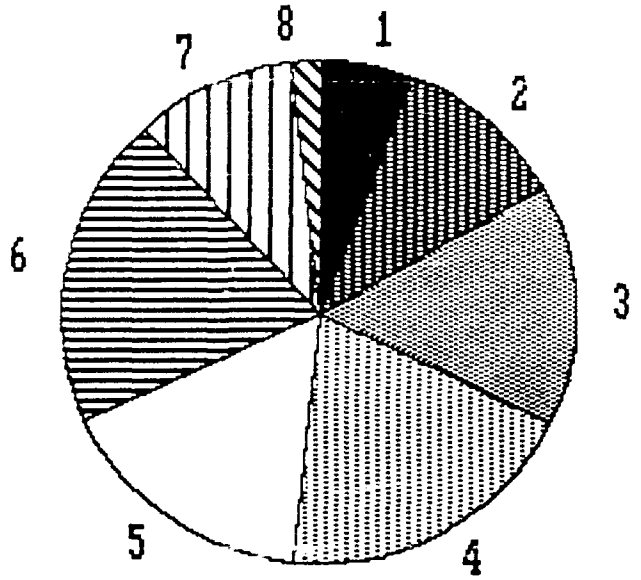
CACES	No.	%
1	03	8.0
2	04	4.1
3	05	5.4
4	06	25.5
5	08	13.5
6	09	27.5
7	11	10.9
8	12	5.1

Total 722000



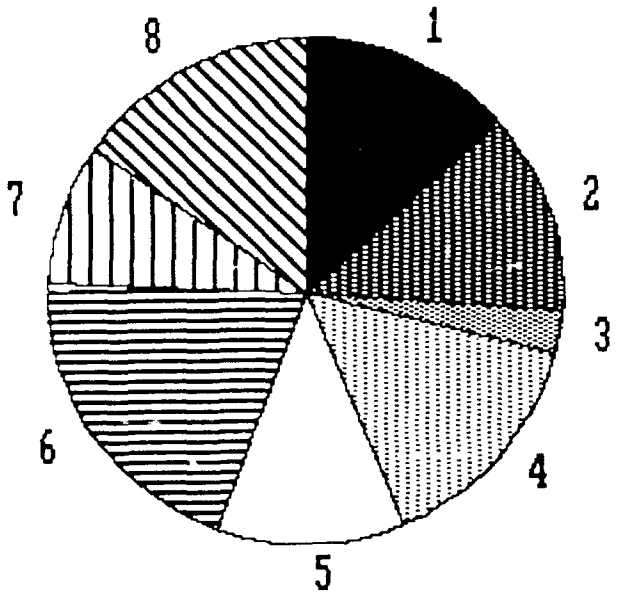
CACES	No.	%
1	03	11.8
2	04	12.4
3	05	2.7
4	06	15.2
5	08	8.8
6	09	35.2
7	11	11.3
8	12	2.6

Total 724000



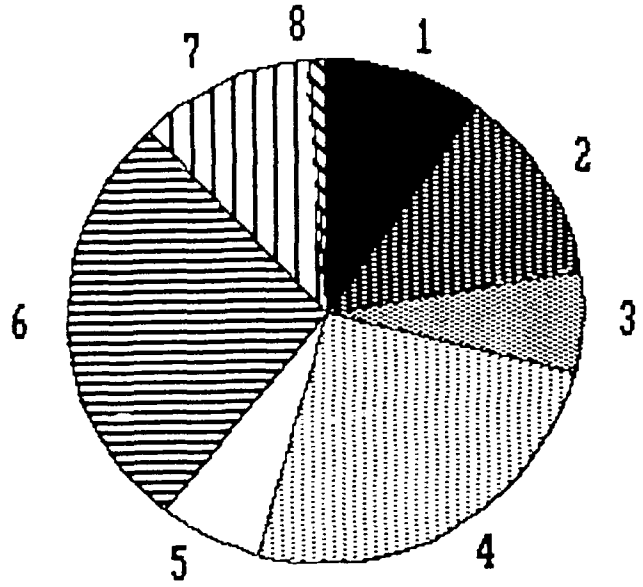
CACES	No.	%
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2	04	10.9
3	05	15.5
4	06	19.5
5	08	16.6
6	09	19.8
7	11	10.0
8	12	1.9

Total 730100



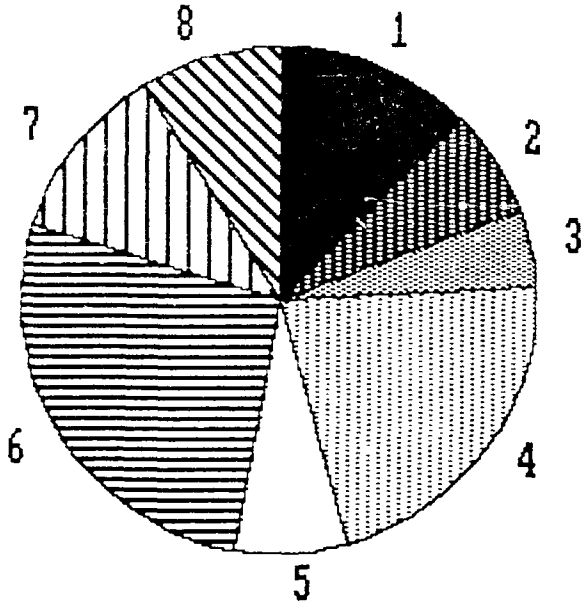
CACES	No.	%
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2	04	13.0
3	05	2.9
4	06	14.7
5	08	11.8
6	09	20.2
7	11	8.8
8	12	15.1

Total 730200



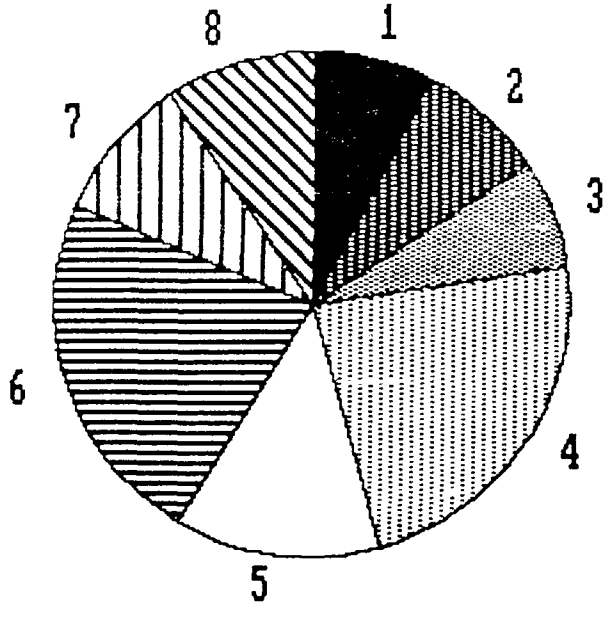
CACES	No.	%
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2	04	12.5
3	05	6.8
4	06	25.4
5	08	6.2
6	09	27.4
7	11	10.7
8	12	1.0

Total 740460



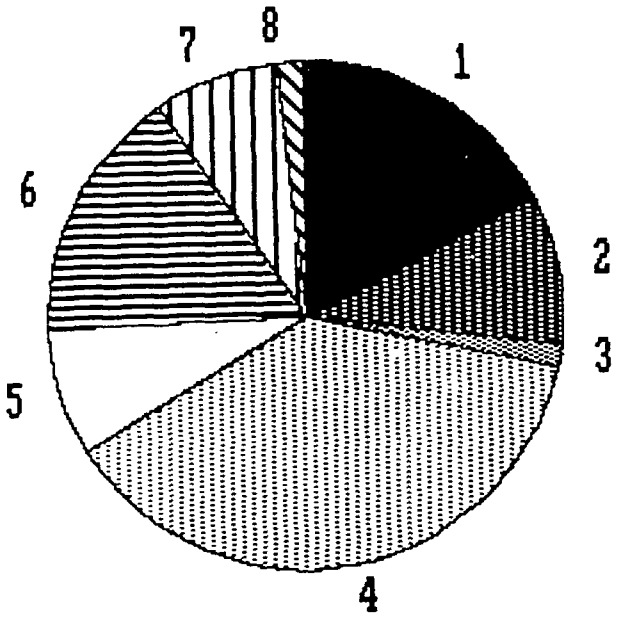
CACES	No.	%
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2	04	7.0
3	05	5.0
4	06	21.4
5	08	7.1
6	09	26.9
7	11	11.5
8	12	8.7

Total 740320



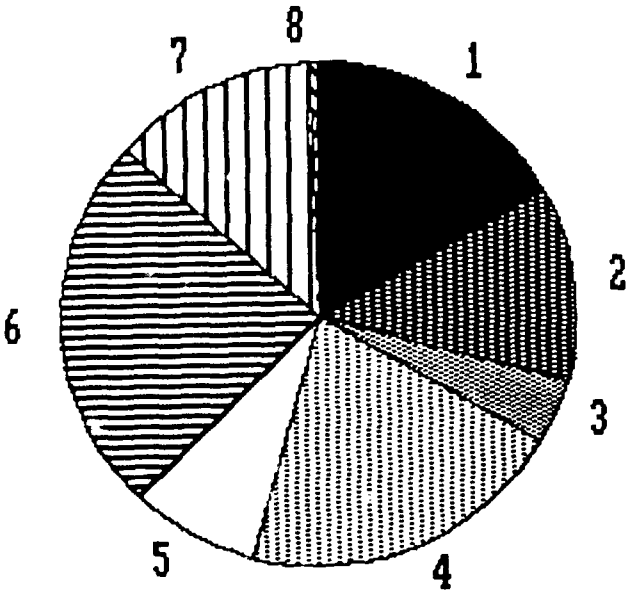
CACES	No.	%
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2	04	8.2
3	05	6.9
4	06	22.9
5	08	13.2
6	09	22.7
7	11	9.2
8	12	9.2

Total 740280



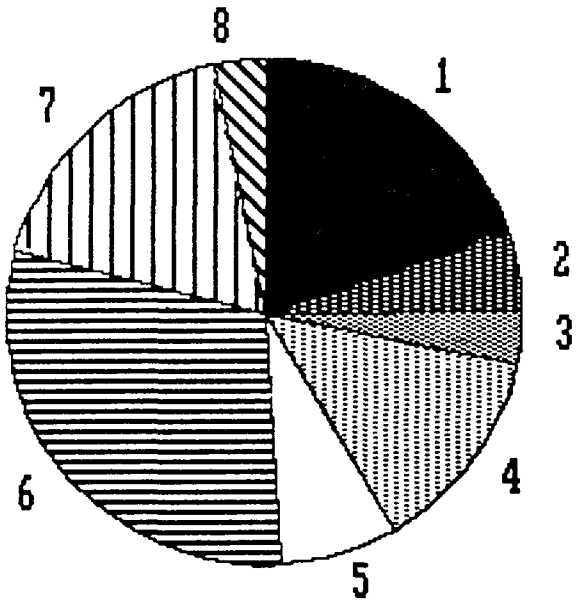
CACES	No.	%
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2	04	9.7
3	05	1.5
4	06	37.6
5	08	8.1
6	09	16.2
7	11	7.8
8	12	1.5

Total 740250



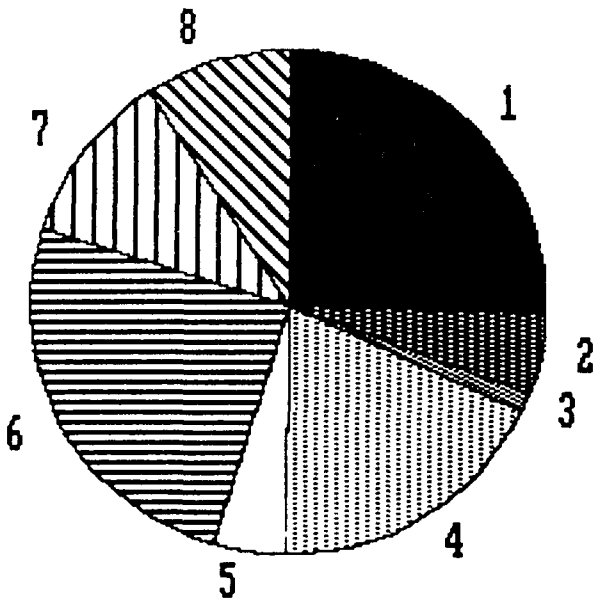
CACES	No.	%
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2	04	12.5
3	05	4.0
4	06	20.8
5	08	8.2
6	09	24.1
7	11	12.8
8	12	.4

Total 740220



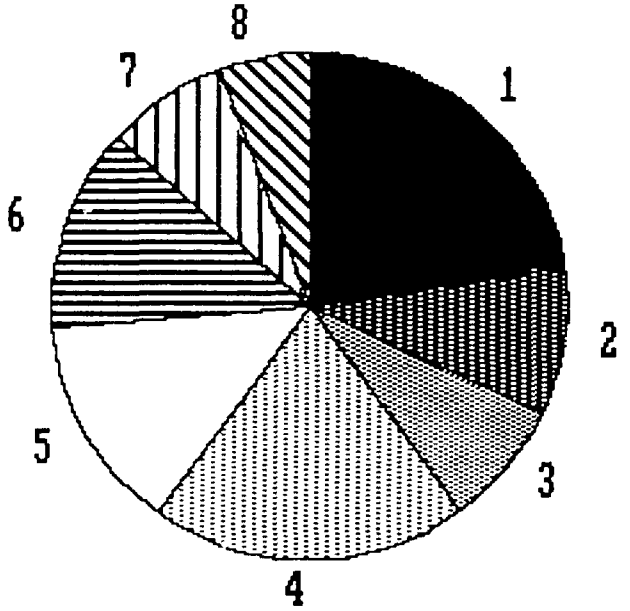
CACES	No.	%
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2	04	4.9
3	05	3.8
4	06	13.4
5	08	7.1
6	09	30.2
7	11	17.5
8	12	3.2

Total 740210



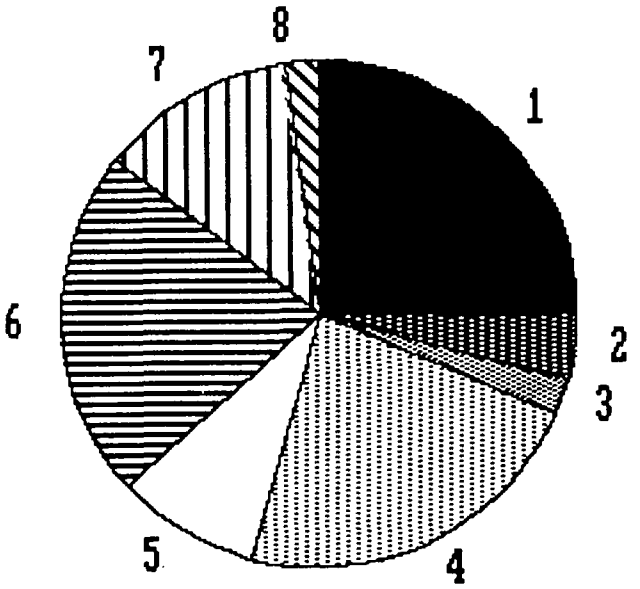
CACES	No.	%
1	03	25.8
2	04	5.2
3	05	1.1
4	06	18.2
5	08	4.6
6	09	25.1
7	11	10.8
8	12	9.1

Total 740140



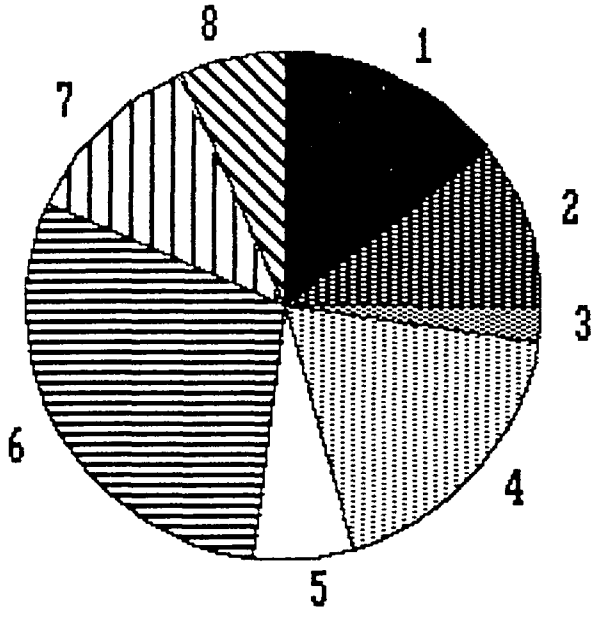
CACES	No.	%
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2	04	9.6
3	05	8.0
4	06	19.9
5	08	13.8
6	09	13.1
7	11	7.5
8	12	5.6

Total 740110



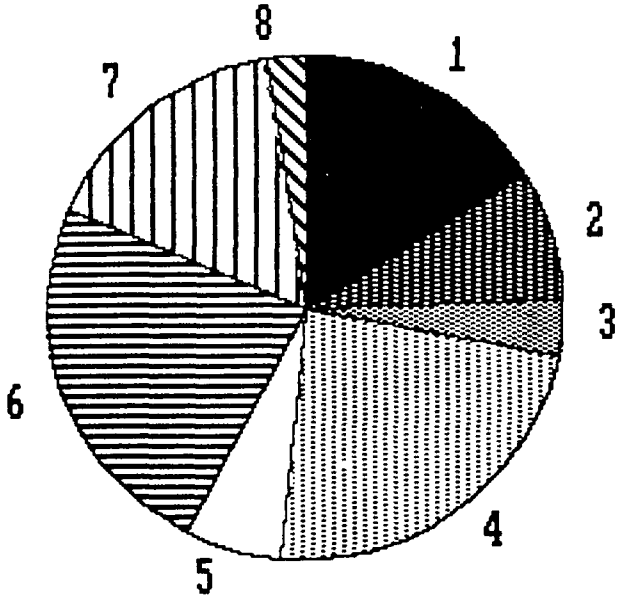
CACES	No.	%
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2	04	4.2
3	05	2.3
4	06	22.8
5	08	8.8
6	09	22.4
7	11	12.2
8	12	2.0

Total 740100



CACES	No.	%
1	03	14.6
2	04	10.9
3	05	2.2
4	06	18.1
5	08	6.4
6	09	29.6
7	11	11.8
8	12	6.4

Total 740530



CACES	No.	%
1	03	16.2
2	04	8.5
3	05	3.6
4	06	23.4
5	08	6.2
6	09	23.7
7	11	16.0
8	12	2.4

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