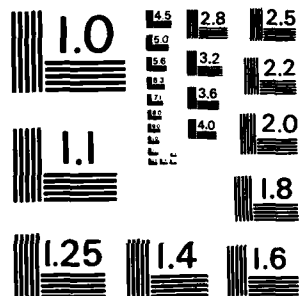


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PREFACE

This study has been done annually since 1976 to provide the Congress and the public with the status of ongoing major federal acquisitions. The report includes acquisitions financed solely with federal funds and those financed jointly with federal, state, and other funds. It provides data on cost, schedule, quantity, and funding as well as reasons for cost growth.

Information in this report was supplied by the departments and agencies involved. The data for some acquisitions is incomplete because agencies did not have it readily available or because it was classified. We did not validate the data for accuracy; however, the data received was reviewed, discussed with agency officials, and then computerized. A copy of the computerized data was then sent to the agencies for review to ensure it represented official agency records. After corrections were made, the data was summarized and the results are presented in this report.

We did not obtain official comments on this report because it primarily provides status information on major acquisitions as provided by the agencies concerned.

We are sending copies of this report to the Director, Office of Management and Budget; secretaries of various departments and heads of independent agencies involved; chairmen and ranking minority members of congressional committees; and individual congressmen.

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Bill W. Thurman
for Frank C. Conahan, Director
National Security and
International Affairs Division

SUMMARY OF THE
STATUS OF MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

As of September 30, 1982, 35 agencies estimated it would cost \$842 billion for 444 major acquisitions. This represented cost growth of over \$400 billion when measured against both the initial and development estimates.

OBJECTIVES, SCOPE, AND METHODOLOGY

The objective of this report is to provide the Congress and the public with information on the status of major civil and defense acquisitions as of September 30, 1982. The report provides data on cost, schedule, quantity, and funding as well as reasons for cost growth. Information in this report was supplied by the departments and agencies involved in acquiring major acquisitions as identified from budget requests and our review of federal acquisitions. The data for some acquisitions is incomplete because agencies did not have it readily available or because it was classified. We did not validate the data for accuracy; however, the data received was reviewed, discussed with agency officials, and then computerized. A copy of the computerized data was then sent to the agencies for review to ensure it represented official agency records. After corrections were made, the data was summarized and the results are presented in this report.

This report does not compare cost increases between agencies because overall comparisons could be misleading for many reasons, including different complexities of projects, varying periods involved, different methods of handling inflation, and a variety of means of establishing cost estimates.

For the purpose of this report, civil works acquisitions of the Corps of Engineers are treated as civil acquisitions and are shown under the Corps of Engineers agency heading.

Cost growth is measured from two major points in the acquisition cycle--the initial and the development estimate. The initial estimate is the estimate contained in the budget justification on which the Congress bases its original funding of an acquisition. We have consistently taken the position that measuring cost growth from the initial estimate provides the Congress and top agency management with historic indicators on cost growth that may be expected when approving acquisitions as well as data necessary to effectively carry out oversight and fiscal responsibilities. The development estimate is a more refined estimate generally made a few years later when the

acquisition is better defined. The Department of Defense and some civil agencies believe that measuring from the development estimate only is a fairer measure of cost growth as well as the ability of an agency to develop realistic cost estimates and generally manage acquisitions. This report provides cost growth variances from both the initial and development estimates through September 30, 1982.

Agencies were requested to provide cost, schedule, and quantity data on acquisitions for federal ownership and use which met the following criteria:

- The Department of Defense weapon system acquisitions with total estimated research, development, test and evaluation costs exceeding \$75 million and/or an estimated production cost exceeding \$300 million.
- Civil and the Department of Defense acquisitions other than weapon systems (i.e., military construction and telecommunications) with a total estimated cost exceeding \$50 million.

The \$50 million criteria is in keeping with legislation introduced in 1982 and again in 1983 requiring status reporting on civil acquisitions. The criteria for weapon systems was at one time in agreement with the Department of Defense's Selected Acquisition Reports to the Congress. The selected acquisition reporting criteria has been increased to estimated costs of more than \$200 million for research, development, tests and evaluation and/or \$1 billion for production. As of September 30, 1982, the Department of Defense reported, via unclassified Selected Acquisition Reports, 47 weapon systems estimated to cost over \$457 billion whereas our report, due to the lower cost criteria, covers an additional 97 weapon systems estimated to cost nearly \$280 billion. We believe this broader coverage is necessary to assist the Congress in carrying out its oversight and fiscal responsibilities.

Agencies were also requested to provide the reasons for cost growth in excess of 25 percent of the initial estimate and the reasons for cost growth in excess of 25 percent that occurred during fiscal year 1982, that is, from the ending fiscal year 1981 estimate to the ending fiscal year 1982 estimate. The 25-percent thresholds are in keeping with recently enacted legislation on the Department of Defense's Selected Acquisition Reports and proposed legislation on civil acquisition status reporting. In both cases, the legislation requires that expenditures cease for major acquisitions incurring cost growth in

excess of 25 percent, unless the heads of departments or agencies make a certification to the Congress covering specified concerns. For civil acquisitions, this refers to cost growth over initial estimates and for defense weapon systems over unit cost estimates shown on specified Selected Acquisition Reports.

OVERALL STATUS OF ACQUISITIONS

The total estimated cost of the 444 ongoing acquisitions as of September 30, 1982, included cost growth of \$401 billion from the development estimates and \$463 billion from the initial estimates. Appendix I provides a summary by agency of the total major acquisition programs and related cost growth. Appendix II provides an overview of the cost (including growth), schedule, quantity, and funding status by individual acquisition. Appendix III identifies program changes and cost growth occurring during fiscal year 1982.

The Department of Defense acquisitions have a total estimated cost of nearly \$742 billion, about 88 percent of the total of both civil and defense acquisitions. This includes cost growth of about \$364 billion from the development estimates and \$415 billion from the initial estimates. The major reasons provided for the cost growth were quantity increases in weapon system acquisitions and inflation. (See app. IV.)

The civil acquisitions have a total estimated cost of just over \$100 billion. This includes cost growth of about \$36 billion from the development estimates and \$48 billion from the initial estimates. Inflation was the major reason given for civil acquisition cost growth. (See app. IV.)

The following schedule shows the reasons provided by the agencies for cost growth in excess of 25 percent of the initial estimate for both civil and defense acquisitions. This encompasses cost growth from the development estimates.

Summary of Reasons
for Cost Growth

<u>Reason a/</u>	<u>Amount</u>	<u>Percent of total amount</u>
	(millions)	
Quantity changes	\$ 55,438	29
Inflation	49,789	27
Estimating changes	23,287	13
Support changes	17,033	9
Engineering changes	16,040	8
Schedule changes	12,179	7
Design changes	3,205	2
Other	<u>9,778</u>	<u>5</u>
Total	<u>\$186,749</u>	<u>100</u>

a/The reasons are defined on page 60 of Appendix IV.

In addition to cost growth, we identified the following variances from initial estimates:

- 182 acquisitions had completion date slippages exceeding 1 year (see app. V),
- 75 acquisitions had quantity variances exceeding 25 percent (see app. VI), and
- 157 acquisitions had unit cost increases exceeding 25 percent. (See app. VI.)

These variances were measured from initial estimate planning data to the current data as of September 30, 1982, and therefore, cover the development estimate data. These variances may not result in a net increase in the cost of an acquisition. For example, an increase in an acquisition's unit cost may be netted by a decrease in the number of units acquired.

We did not attempt to evaluate the underlying causes for these variances; therefore, they are provided for information only and are not necessarily an indicator of mismanagement but may be the result of prudent management by the agencies involved. For example, a slippage in the completion date could be necessitated by a management decision to take advantage of a technological breakthrough resulting in the acquisition of a more effective and efficient product.

Details on the funding status of acquisitions are shown in Appendix VII and acquisitions are shown by location in Appendix VIII. Our major reports concerning cost growth and status reporting are included in Appendix IX.

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APPENDIX I

APPENDIX I

STATUS AND COST GROWTH OF
MAJOR ACQUISITIONS AS OF
SEPTEMBER 30, 1982

This appendix summarizes by department and major agency the number and cost of ongoing major acquisitions as of September 30, 1982. It also provides the development and initial estimates for acquisitions that have had cost growth and the amount of the growth.

APPENDIX I

MAJOR ACQUISITIONS
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY NAME	NO. ACQS.	TOTAL ONGOING ACQUISITIONS		ACQUISITIONS HAVING COST GROWTH			
		CURRENT ESTIMATE		DEVELOPMENT EST		INITIAL ESTIMATE	
		AMOUNT	GROWTH	AMOUNT	GROWTH	AMOUNT	GROWTH
ARCHITECT OF THE CAPITOL	1	138.0	85.1	52.9	48.0	90.0	
ARMY CORPS OF ENGINEERS	97	24852.0	15343.2	6569.1	6878.4	15063.0	
HEALTH AND HUMAN SERVICES	2	175.0	56.6	24.4	56.6	24.4	
DEPARTMENT OF JUSTICE	1	65.0	57.2	7.8	55.4	9.6	
DEPARTMENT OF COMMERCE	6	1797.0	996.4	751.6	1035.1	712.9	
DEPARTMENT OF DEFENSE	173	741832.0	183036.2	364416.3	152828.3	414684.9	
DEPARTMENT OF ENERGY	57	29302.3	11501.5	3895.0	11663.0	11012.2	
DEPARTMENT OF INTERIOR	32	13088.0	4670.7	8053.3	4664.2	8066.1	
DEPARTMENT OF TRANSPORTATION	32	13632.0	4136.1	6422.9	5228.4	2129.6	
GENERAL SERVICES ADMIN.	2	167.0					
NATIONAL AERO. & SPACE ADMIN.	8	3320.0	1655.3	869.7	1685.0	925.0	
PENNSYLVANIA AVE. DEVL. CORP.	1	279.0	223.0	56.0	223.0	56.0	
DEPARTMENT OF STATE	1	96.0	85.6	10.4	85.6	10.4	
DEPARTMENT OF THE TREASURY	2	177.2			100.0	3.0	
TENNESSEE VALLEY AUTHORITY	15	11804.0	1586.0	9110.0	1976.0	9171.0	
VETERANS ADMINISTRATION	14	1639.0	644.0	641.0	643.8	641.2	
GRAND TOTAL	444	842363.5	224076.9	400880.4	187170.8	462599.3	

APPENDIX I

ACQUISITION STATUS SUMMARYAS OF SEPTEMBER 30, 1982

This is a summary schedule of the status of each acquisition as of September 30, 1982. The acquisitions are listed by department and major agency and by sub-agency or major budget program, if known.

EXPLANATORY NOTES

- (1) PROJECT NAME
ID#/CAT/LOC/QUANTITY:

The first line is a short title of the acquisition. The second line contains--

ID#--GAO assigned identification number to be used when making inquiries about the acquisition.

CAT--Abbreviated acquisition categories which are defined as follows:

1. WP/DAM--Water projects involving the construction of dams.
2. WP/OTH--Other water projects such as the prevention of beach erosion and the clearing of channels for navigation.
3. EQP--Procurement of equipment such as radars, vehicles, vessels, aircraft, and so forth.
4. ADP/TELECO--Automatic data processing and telecommunications systems.
5. WPN/SARS--Defense weapon systems included in the Selected Acquisition Reporting system.
6. WPN/OTH--Defense weapon systems not included in the Selected Acquisition Reporting system.
7. R&D--Acquisitions with the primary objective of promoting research and development such as the electric car battery.
8. CON/HGWY--Construction of highways.
9. CON/FR--Construction of fission reactor facilities and related equipment.
10. CON/L Co: cruction of special purpose program facilities such as solar energy demonstration facilities.

APPENDIX II

11. CON/GEN--Construction of federal office buildings, hospitals, air fields, and so forth.
12. OTHER--Acquisitions that do not fit in the other categories.

LOC--Location of the acquisition by state postal abbreviation, by US if more than one state, or by FN if in a foreign country.

Postal abbreviations

Alabama-AL	Nebraska-NE
Alaska-AK	Nevada-NV
Arizona-AZ	New Hampshire-NH
Arkansas-AR	New Jersey-NJ
California-CA	New Mexico-NM
Colorado-CO	New York-NY
Connecticut-CT	North Carolina-NC
Delaware-DE	North Dakota-ND
District of Columbia-DC	Ohio-OH
Florida-FL	Oklahoma-OK
Georgia-GA	Oregon-OR
Hawaii-HI	Pennsylvania-PA
Idaho-ID	Rhode Island-RI
Illinois-IL	South Carolina-SC
Indiana-IN	South Dakota-SD
Iowa-IA	Tennessee-TN
Kansas-KS	Texas-TX
Kentucky-KY	Utah-UT
Louisiana-LA	Vermont-VT
Maine-ME	Virginia-VA
Maryland-MD	Washington-WA
Massachusetts-MA	West Virginia-WV
Michigan-MI	Wisconsin-WI
Minnesota-MN	Wyoming-WY
Mississippi-MS	
Missouri-MO	
Montana-MT	

QUANTITY--Quantity being acquired, including applicable unit of measure.

APPENDIX II

APPENDIX II

(2) TOTAL ESTIMATED COST:

Cost estimates shown under this heading include the non-federal share for an acquisition financed jointly by federal, state, and other funds--

CURRENT ESTIMATE--total estimated cost as of September 30, 1982.

CHANGE FROM DEVELOPMENT--cost and percent change from the development to the current total estimated cost.

(3) FEDERAL SHARE OF ESTIMATE:

Cost estimates in this section include only the federal share--

CURRENT AMOUNT--estimated federal cost as of September 30, 1982.

CHANGE FROM INITIAL EST--cost and percent change from the initial to the current estimate of the federal share.

CHANGE DURING

FISCAL YR. 82--cost and percent change from the ending fiscal year 1981 estimate to the ending fiscal year 1982 estimate.

(4) UNIT COST:

The current unit cost in dollars obtained by dividing the planned quantity into the planned total estimated cost as of September 30, 1982, and the percent of unit cost growth from the initial to the current unit cost.

(5) QNTY % CHG:

The percent of change between the initially planned quantity and the planned quantity as of September 30, 1982.

(6) % OF FUNDG RCV'D:

The funds appropriated through fiscal year 1982 as a percent of the total estimated cost as of September 30, 1982.

APPENDIX II

APPENDIX II

(7) YRS SLIP:

The years slipped from the initially planned completion date to the currently planned completion date as of September 30, 1982.

APPENDIX II

APPENDIX II

ACQUISITION STATUS SUMMARY AS OF SEPTEMBER 30, 1982 (DOLLARS IN MILLIONS)

AGENCY: ARCHITECT OF THE CAPITOL

PROJECT NAME IDB/CATEGORY/LOC/QUANTITY	TOTAL ESTIMATED COST			FEDERAL SHARE OF ESTIMATE						UNIT COST			VRS SLIP
	CURRENT ESTIMATE	CHANGE FROM DEVELOPMENT		CURRENT AMOUNT	CHANGE FROM INITIAL EST		CHANGE DURING FISCAL YR. 82		AMOUNT (IN \$)	INIT % CHO	INIT % CHO	INIT % CHO	
		AMOUNT	%		AMOUNT	%	AMOUNT	%					
HART SENATE OFFICE BUILDING	138.0	52.9	62	138.0	90.0	188	0.3	0	135	187	0	100	6.2
523 /OTHER													
SUBAGENCY TOTAL	138.0	52.9		138.0	90.0		0.3						
AGENCY TOTAL	138.0	52.9		138.0	90.0		0.3						

APPENDIX II

ACQUISITION STATUS SUMMARY
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: BEACH EROSION

PROJECT NAME ID# / CATEGORY / LOC / QUANTITY	TOTAL ESTIMATED COST		FEDERAL SHARE OF ESTIMATE						UNIT COST		% OF			
	CHANGE FROM DEVELOPMENT		CURRENT		CHANGE FROM INITIAL EST		CHANGE DURING FISCAL YR. 82		AMOUNT (IN \$)		QNTY		FUNDG	
	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	CHG	%	RCV'D	SLIP
DELAWARE COAST PROTECTION	61.2	26.0	74	41.7	26.7	178	5.1	9	2550000	308	0	5		
1 /MP/OTHER /DE/ 24 BEACH MILE														
PINELLAS COUNTY-TREASURE ISL.	60.6	49.6	451	29.6	28.6	2860	-8.9	-13	2422400	5956	0	10	7.5	
3 /MP/OTHER /FL/ 25 BEACH MILE														
FIRE ISLAND INLET TO JONES IN.	57.1	5.0	10	34.4	21.6	168	-25.3	-31				26		
2 /MP/OTHER /NY/														
SUBAGENCY TOTAL	178.8	80.5		105.7	76.9		-29.2							

SUBAGENCY: FLOOD CONTROL

CENTRAL AND SOUTHERN FLORIDA	1243.6	-309.5	-20	821.1	762.9	1313	-1329.3	-52			31	36.3
19 / MP / OTHER / FL /												
LAKE PONCHARTRAIN AND VICINITY.	645.0	20.5	3	468.0	402.2	611	-279.0	-30			27	11.0
42 / MP / OTHER / LA /												
PHOENIX AND VICINITY (INCLD)	520.0	58.4	13	288.0	144.0	100	-62.8	-11			8	0.0
53 / MP / OTHER / AZ /												
PORTUGUES AND BUCANA RIVERS	390.0	136.4	54	292.0	199.1	214	-21.0	-5			21	5.9
55 / MP / DAM / PR /												
FIRE ISLAND INLET TO MONTAUK	336.8	129.2	62	217.0	197.3	1002	-113.2	-25	4057831	1610	0	5
37 / MP / OTHER / NY / 83 BEACH MILE												
FOUR RIVER BASINS	336.2	68.3	25	198.0	141.7	252	-66.6	-17			34	10.4
38 / MP / OTHER / FL /												
AUDREY LAKE, TX) RAY ROBERTS	326.0	41.8	15	326.0	216.0	196	39.9	14			9	7.9
77 / MP / DAM / TX /												
DRY CREEK (WARM SPRINGS) LAKE	311.1	144.9	87	311.0	260.0	510	37.0	14			78	13.3
29 / MP / DAM / CA /												
CHENA RIVER LAKES	274.9	31.0	13	263.0	163.0	163	-11.9	-4	6749		66	14.8
21 / MP / DAM / AK / 40730 ACRE- FEET												
MILL CREEK	246.2	20.6	9	209.0	131.4	263	-40.5	-14			5	16.0
47 / MP / OTHER / OH /												
BUFFALO BAYOU AND TRIBUTARIES	238.5	44.4	23	143.4	91.9	178	11.3	5			40	
14 / MP / OTHER / TX /												
MO. RIVER LEVEE SYSTEM	225.0	-49.2	-18	203.0	108.2	114	-95.5	-30	450020		40	
50 / MP / OTHER / US / 500 LEVEE MILE												
LAI EVIEN LAKE, TX	210.9	-60.7	-22	201.5	96.5	92	-28.7	-12			48	6.7
43 / MP / DAM / TX /												
STONEWALL JACKSON LAKE, WV	205.0	57.9	39	205.0	159.7	353	7.0	4			33	11.8
66 / MP / DAM / WV /												
NEW ORLEANS TO VENICE	198.1	62.7	46	138.7	131.1	1730	-46.9	-19	2107447	1374	77	32
51 / MP / OTHER / LA / 94 LEVEE MILE												
R.O. BAILEY LAKE	194.0	64.0	49	194.0	111.4	135	4.0	2			95	13.0
57 / MP / DAM / WV /												

APPENDIX II

APPENDIX II

APPENDIX II

ACQUISITION STATUS SUMMARY
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: FLOOD CONTROL

PROJECT NAME ID# / CATEGORY / LOC / QUANTITY	TOTAL ESTIMATED COST				FEDERAL SHARE OF ESTIMATE				UNIT COST				Z OF			
	CHANGE FROM DEVELOPMENT		CURRENT		CHANGE FROM INITIAL EST		FISCAL YR. 82		AMOUNT (IN \$)		INIT QNTY		INIT QNTY		FUNDY	
	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%
	ESTIMATE		ESTIMATE		ESTIMATE		ESTIMATE		ESTIMATE		ESTIMATE		ESTIMATE		ESTIMATE	
BLUE RIVER CHANNEL, KANSAS CIT 13 /MP/OTHER /MO/ 13 CHAN MILE	193.0	44.3	30	173.0	86.9	101	26.7	16	15440000	124	0	2	5.0			
BLOOMINGTON LAKE, MD. W.VA. 11 /MP/DAM /MD/	174.3	17.3	11	174.3	97.6	127	0.0	0								
FALLS LAKE 36 /MP/DAM /NC/	167.0	65.1	64	167.0	137.4	464	2.0	1								
SAN ANTONIO CHANNEL IMPROVEMENT 936 /MP/OTHER /TX/	167.0	65.0	64	74.0	59.0	393	15.5	10								
COOPER LAKE AND CHANNELS 24 /MP/DAM /TX/	166.2	75.4	83	166.0	152.3	1112	-3.0	-2								
TOMBIGEE RIVER & TRIBUTARIES 72 /MP/OTHER /MS/	160.5	36.6	30	148.0	124.0	517	-54.7	-25								
LITTLE BLUE RIVER LAKES, MO 46 /MP/DAM /MO/	151.0	16.3	12	151.0	57.1	61	-10.0	-6								
SAN GABRIEL RIVER, TX 61 /MP/DAM /TX/	149.0	29.6	25	149.0	95.9	181	3.0	2								
ELK CREEK LAKE 34 /MP/DAM /OR/ 95000 ACRE-FEET	142.0	53.5	60	142.0	114.8	422	-6.0	-4	1495	422	0	7	9.3			
SACRAMENTO RIVER BANK PROTECT. 59 /MP/OTHER /CA/ 159 CHAN MILE	135.0	56.9	73	90.0	74.9	496	-29.9	-18	854430	358	95	50	17.8			
B. EVERETT JORDAN DAM AND LAKE 16 /MP/DAM /NC/	130.0	54.5	72	130.0	100.5	341	0.0	0								
CUCUMBERA CREEK 27 /MP/OTHER /CA/ 29 CHAN MILE	120.7	15.1	14	97.2	53.2	121	-11.1	-8	4161724							
SKIATOOK LAKE, OK 63 /MP/DAM /OK/	113.0	31.4	38	113.0	70.5	166	1.0	1								
TAYLORSVILLE LAKE, KY 69 /MP/DAM /KY/	111.7	33.6	43	96.2	64.3	202	-4.1	-4								
MARATO AND NORTH MARATO 47 /MP/OTHER /MN/ 7 LEVEE MILE	108.9	73.7	209	104.0	98.8	1900	7.8	8	15361429	1995	0	44	13.2			
TAYLORS BAYOU 68 /MP/OTHER /TX/ 34 CHAN MILE	106.8	57.1	115	73.1	66.5	1001	0.5	0	3140000	2406	-36	4	13.9			
BIG SOUTH FORK NATIONAL RIV. 10 /MP/OTHER /KY/	104.2	-80.6	-43	106.2	-6.8	-6	2.7	3								
SAYLORVILLE LAKE 62 /MP/DAM /IA/	105.9	44.8	73	104.2	67.7	186	-0.9	-1								
CHATFIELD LAKE, CO 20 /MP/DAM /CO/	102.8	18.5	22	93.3	19.3	26	0.1	0								
SAGINAW RIVER 1958 ACT 59 /MP/OTHER /MI/	100.4	8.3	9	93.9	77.7	480	-60.2	-37								
ADIA LAKE, OK 7 /MP/DAM /OK/	98.6	34.3	53	98.6	48.9	98	6.6	7								
YATESVILLE LAKE 76 /MP/DAM /KY/	96.5	34.5	56	96.5	67.7	235	0.0	0								

APPENDIX II

APPENDIX II

ACQUISITION STATUS SUMMARY
AS OF SEPTEMBER 30, 1962
(DOLLARS IN MILLIONS)AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: FLOOD CONTROL

SUBAGENCY FLOOD CONTROL										TOTAL ESTIMATED COST				FEDERAL SHARE OF ESTIMATE				UNIT COST				%		VRS				
PROJECT NAME IDB/CATEGORY/LOC/QUANTITY										CHANGE FROM DEVELOPMENT		CURRENT ESTIMATE		CHANGE FROM INITIAL EST		CHANGE DURING FISCAL YR. 82		AMOUNT		INITIAL		INITIAL		INITIAL		INITIAL		
										AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT
EL DORADO LAKE, KS										95.9	25.0	35		90.3	61.0	208	-0.8	-1									84	7.8
31 /NP/DAM /KS/																												
WALNUT CREEK										95.4	29.8	45		72.1	50.8	238	-6.0	-6	4334545	185	57					44	17.3	
73 /NP/OTHER /CA/																												
EL PASO, TX										87.1	39.9	85		68.5	52.5	328	-3.6	-4	87100000						55			
32 /NP/DAM /TX/																												
CAVE RUN LAKE										86.8	41.0	90		86.8	61.4	242	0.0	0							81	16.8		
18 /NP/DAM /KY/																												
EAST ST. LOUIS AND VICINITY										82.5	-3.2	-4		49.9	38.8	350	-50.4	-38							18	13.8		
30 /NP/DAM /IL/																												
SOUTHWESTERN JEFFERSON COUNTY										79.6	10.2	15		69.7	42.9	160	1.4	2							40	7.0		
63 /NP/OTHER /KY/																												
COPAN LAKE, OK										79.4	1.5	2		79.4	37.0	87	3.6	5							88	6.3		
25 /NP/DAM /OK/																												
WATERLOO										67.9	24.2	55		52.7	35.5	206	12.1	22	4526667	295	0				85	8.7		
74 /NP/OTHER /IA/																												
ELIZABETH										66.9	25.2	60		54.1	42.7	375	-6.9	-9	16725000	487	0				83	12.5		
33 /NP/OTHER /NJ/																												
CAESAR CREEK LAKE										65.0	28.0	76		65.0	49.1	309	0.0	0							95	11.3		
17 /NP/DAM /OH/																												
PAINTSVILLE LAKE										60.3	11.1	23		60.3	37.6	166	-0.7	-1							76	8.8		
52 /NP/DAM /KY/																												
ALUM CREEK LAKE										57.0	7.2	14		57.0	27.9	96	0.3	1							98	9.8		
4 /NP/DAM /OH/																												
EVANSVILLE, IN										56.0	11.4	26		48.4	46.3	2162	-5.0	-8	56030000						50	24.0		
35 /NP/OTHER /IN/																												
BURNSVILLE LAKE										55.4	12.5	29		55.4	33.6	154	-0.2	0							92	9.0		
15 /NP/DAM /WV/																												
SARDIS LAKE										54.9	9.3	20		54.9	33.1	152	0.0	0							93	4.8		
22 /NP/DAM /OK/																												
WILLIAM H. HARRIS LAKE										54.6	13.2	32		54.6	35.6	187	-0.1	0							95	11.8		
75 /NP/DAM /OH/																												
TEXAS CITY VICINITY (HARRISON)										54.0	22.7	73		38.0	31.3	470	0.0	0							92	18.3		
70 /NP/OTHER /TX/																												
ACUILLA LAKE, TX										46.1	-17.6	-28		46.1	2.6	6	-3.9	-8							91	1.0		
6 /NP/DAM /TX/																												
SUBAGENCY TOTAL										10052.7	1537.4			8222.4	5784.3		-2170.3											

APPENDIX II

ACQUISITION STATUS SUMMARY
AS OF SEPTEMBER 30, 1962
(DOLLARS IN MILLIONS)AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: MISSISSIPPI RIVER AND TRIBS.

SUBAGENCY MISSISSIPPI RIVER AND TRBS.																
PROJECT NAME ID#CATEGORY/LOC/QUANTITY	TOTAL ESTIMATED COST				FEDERAL SHARE OF ESTIMATE											
	CHANGE FROM DEVELOPMENT				CHANGE FROM INITIAL EST				CHANGE DURING FISCAL YR. 62				UNIT COST		% OF FUNDS RCV'D	YRS SLIP
	CURRENT ESTIMATE	AMOUNT	%		AMOUNT	%		AMOUNT	%		AMOUNT (IN \$)	INIT % CHG	QNTY % CHG			
(HRT) MISSISSIPPI RIVER LEVEES 1404.2	1404.2	528.8	49	1516.1	1251.1	472	-218.5	-12	1039016	505	0	31	22.7			
100 /MP/OTHER /US/ 1544 LEVEE MILE																
(HRT) MISS.R. ST.FRANCIS BASIN 352.9	352.9	70.1	25	351.0	224.0	176	-36.2	-9					63	19.6		
101 /MP/OTHER /US/																
(HRT) OLD RIVER STRUCTURE 329.0	329.0	170.4	107	329.0	259.0	370	-72.0	-18					31	15.4		
105 /MP/OTHER /LA/																
SUBAGENCY TOTAL	2286.1	769.3		2196.1	1734.1		-326.7									

SUBAGENCY: MULTIPURPOSE PROJ. INCL. POWER

BONEVILLE LOCK & DAM, 2ND 643.0	64.4	12	643.0	376.0	141	-31.0	-5	93	0.3
78 /MP/DAM /US/									
HARRY S. TRUMAN DAM & RESERV. 537.0	223.4	71	537.0	390.8	267	-6.0	-1	90	14.3
82 /MP/DAM /MO/									
JOHN DAY LOCK & DAM - LAKE 522.3	69.4	15	522.3	172.3	49	2.0	0	92	15.3
83 /MP/DAM /OR/									
RICHARD B. RUSSELL DAM AND LAKE 520.0	208.5	67	520.0	342.0	192	46.0	10	54	9.4
82 /MP/DAM /GA/									
NEW PELONES LAKE, CA 376.0	154.6	70	376.0	254.0	208	-4.0	-1	86	11.3
91 /MP/DAM /CA/									
CHIEF JOSEPH, ADDITIONAL UNITS 366.0	63.7	21	366.0	199.0	119	6.0	2	84	6.8
79 /MP/DAM /WA/									
DNORSHAW 329.0	76.3	30	329.0	143.0	77	2.0	1	97	12.3
81 /MP/DAM /ID/									
LOWER GRANITE LOCK AND DAM, WA 321.7	40.7	14	321.7	147.7	85	0.7	0	99	11.3
88 /MP/DAM /WA/									
CLARENCE CANNON DAM & RESER. 308.1	143.2	87	308.1	237.5	336	37.7	14	85	12.3
80 /MP/DAM /MO/									
LOWER SNAKE R. FISH & WILDLIFE 177.0	64.1	57	177.0	112.9	176	-12.0	-6	26	5.0
89 /MP/OTHER /WA/									
JONES BLUFF LOCK AND DAM 84.8	13.6	19	84.8	32.2	61	-0.1	0	99	11.1
84 /MP/DAM /AL/									
LAUREL RIVER LAKE 61.1	23.4	62	61.1	38.4	169	-1.8	-3	88	13.5
85 /MP/DAM /KY/									
LIBBY ADDITIONAL UNITS, MT 52.8	-376.7	-88	52.8	-140.2	-73	-546.2	-91	63	2.2
86 /MP/DAM /MT/									
SUBAGENCY TOTAL	4298.8	770.6		4298.8	2305.6		-506.6		

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ACQUISITION STATUS SUMMARY AS OF SEPTEMBER 30, 1932 (DOLLARS IN MILLIONS)

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: NAVIGATION

PROJECT NAME IDB/CATEGORY/LOC/QUANTITY	TOTAL ESTIMATED COST			FEDERAL SHARE OF ESTIMATE			UNIT COST			% OF		
	CHANGE FROM DEVELOPMENT			CHANGE FROM INITIAL EST			AMOUNT (IN \$)			INIT QNTY % CHO %		
	CURRENT ESTIMATE	AMOUNT	%	CURRENT AMOUNT	%	AMOUNT	AMOUNT	%	CHO	QNTY	FUNDO	YRS
129 /MP/OTHER /TN/ TENNESSEE-TOMBIGBEE WATERWAY	1997.0	468.6	31	1838.0	1515.0	469	-15.0	-1			72	6.5
125 /MP/OTHER /LA/ RED RIVER WATERWAY	1568.7	1064.7	211	1497.3	1104.3	281	-200.5	-11			22	0.8
117 /MP/OTHER /LA/ MISSISSIPPI RIVER, GULF OUTLET	877.1	239.5	38	580.1	488.1	531	-38.4	-4	12898529	531	13	23.6
113 /MP/DAH /IL/ LOCK DAM 26 MISS.R., ALTON, IL.	756.6	-37.8	-5	752.0	333.0	79	-167.6	-18			19	3.4
118 /MP/OTHER /US/ MO. RIVER-SIOUX CITY TO MOUTH	427.1	114.6	37	424.0	233.8	123	0.0	0	581116		99	1.0
127 /MP/DAH /KY/ SMITHLAND LOCKS & DAM, ILL.	277.2	81.1	41	276.8	166.8	152	-1.1	0			96	9.8
123 /MP/OTHER /US/ QUACHITA & BLACK RIVERS, AR.	266.9	100.7	61	257.0	211.5	465	-1.1	0			67	19.1
126 /MP/OTHER /CA/ SAN FRANCISCO BAY TO STOCKTON	216.0	-9.6	-4	174.3	119.6	219	-5.8	-3	3224030	277	5	6 13.3
119 /MP/OTHER /LA/ MISS.RIV., BATON ROUGE TO GULF	198.0	100.9	104	198.0	164.0	482	37.0	23	773516	482	0	8 7.9
123 /MP/OTHER /FL/ TAMPA HARBOR (MAIN CHANNEL)	183.2	18.1	11	178.5	81.0	83	-12.0	-6	4070667	88	0	82 3.3
112 /MP/OTHER /IL/ KASKASKIA RIVER NAVIGATION	170.8	57.5	51	163.2	97.0	146	-1.9	-1	4745000	158	0	75 12.3
109 /MP/OTHER /SC/ CHARLESTON HBR.	168.0	41.4	33	168.0	94.0	127	7.0	4			81	2.0
111 /MP/OTHER /US/ INLAND WATERWAY-DEL R-CHES BAY	141.2	26.6	23	141.1	42.2	43	11.5	9	3048913	43	0	86
121 /MP/OTHER /NY/ NEW YORK HARBOR COLL. & REM.	125.0	30.6	32	61.2	37.4	157	4.6	4			20	3.7
115 /MP/OTHER /NC/ MANTEO	121.1	44.5	58	120.0	63.8	114	6.1	5			4	4.1
122 /MP/DAH /TN/ NEWBURN	103.2	17.2	20	103.1	49.1	70	0.0	0			99	10.3
110 /MP/OTHER /TX/ CORPUS CHRISTI SHIP CHANNEL	92.0	37.4	69	77.2	56.8	278	-12.6	-12	2300500	351	0	30 12.3
120 /MP/OTHER /AL/ MOBILE HARBOR-THODORE CHANNEL	90.1	20.8	30	64.7	52.3	422	-14.5	-14	12877143	627	0	80
107 /MP/OTHER /HI/ BARBERS POINT DEEP DRAFT HARB.	66.6	5.0	8	58.3	16.0	38	0.2	0			21	2.2
114 /MP/OTHER /CA/ LOS ANGELES-LONG BEACH HARB.	63.3	3.3	5	30.5	3.9	15	0.0	0			82	0.5
124 /MP/OTHER /US/ RED R. EMERGENCY BANK PROTEC.	63.7	37.3	141	61.1	55.7	1031	2.4	4			65	9.8
106 /MP/OTHER /NC/ ATLANTIC INTRACOSTAL WATERWAY	58.8	3.8	7	50.8	35.6	234	-21.2	-27	11760000	287	0	14 7.1

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ACQUISITION STATUS SUMMARY AS OF SEPTEMBER 30, 1982 (DOLLARS IN MILLIONS)

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: NAVIGATION

PROJECT NAME IDW/CATEGORY/LOC/QUANTITY	TOTAL ESTIMATED COST		FEDERAL SHARE OF ESTIMATE				UNIT COST		YRS	
	CURRENT ESTIMATE	CHANGE FROM DEVELOPMENT	CURRENT AMOUNT	CHANGE FROM INITIAL EST	FISCAL YR. 82	AMOUNT	INIT AMOUNT (IN \$)	INIT QNTY	FUNDG	SLIP
SUBAGENCY TOTAL	8035.5	2466.3	7277.3	5015.0	-422.8					
AGENCY TOTAL	24852.0	5624.2	22100.3	14915.9	-3455.6					

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ACQUISITION STATUS SUMMARY AS OF SEPTEMBER 30, 1982 (DOLLARS IN MILLIONS)													
AGENCY: HEALTH AND HUMAN SERVICES SUBAGENCY: SOCIAL SECURITY ADMIN.													
PROJECT NAME	ID# / CATEGORY / LOC / QUANTITY	TOTAL ESTIMATED COST			FEDERAL SHARE OF ESTIMATE			CHANGE DURING			UNIT COST		
		CHANGE FROM DEVELOPMENT		CURRENT ESTIMATE	CHANGE FROM INITIAL EST		FISCAL YR. 82	INITIAL EST		AMOUNT (IN \$)	INITIAL EST		YRS
		AMOUNT	%		AMOUNT	%		AMOUNT	%		AMOUNT	%	
SSADARS LOCAL COMPUTER INTEL.		94.0		94.0									2
843 /ADP/TELECO /US/		81.0	24.4	81.0	81.0	24.4	43	-25.8	-24				52
SSADARS TELECOMMUNICATIONS													
632 /ADP/TELECO /US/													
SUBAGENCY TOTAL		175.0	24.4	175.0	175.0	24.4		-25.8					
AGENCY TOTAL		175.0	24.4	175.0	175.0	24.4		-25.8					

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ACQUISITION STATUS SUMMARY
AS OF SEPTEMBER 30, 1962
(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF JUSTICE
SUBAGENCY: FED. BUREAU OF INVESTIGATION

SUBAGENCY: FED. BUREAU OF INVESTIGATION												
PROJECT NAME ID# / CATEGORY / LOC / QUANTITY	TOTAL ESTIMATED COST				FEDERAL SHARE OF ESTIMATE				UNIT COST AMOUNT (IN \$)	INIT % CHG	Z OF FUNDG ONLY % CHG	YRS SLIP
	CURRENT ESTIMATE	CHANGE FROM DEVELOPMENT		CURRENT AMOUNT	CHANGE FROM INITIAL EST	CHANGE DURING FISCAL YR. 82						
		AMOUNT	%				AMOUNT	%				
AUTOMATED IDENTIFICATION DIV • 525 / ARP / TELECO / DC /	65.0	7.8	14	65.0	9.5	17	7.8	14	97	5.0		
SUBAGENCY TOTAL	65.0	7.8		65.0	9.6		7.8					
AGENCY TOTAL	65.0	7.8		65.0	9.6		7.8					

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ACQUISITION STATUS SUMMARY
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)AGENCY: DEPARTMENT OF COMMERCE
SUBAGENCY: OCEANIC & ATMOSPHERIC ADMIN.

PROJECT NAME ID# / CATEGORY / LOC / QUANTITY	TOTAL ESTIMATED COST			FEDERAL SHARE OF ESTIMATE										YRS
	CURRENT ESTIMATE	CHANGE FROM DEVELOPMENT		CURRENT		CHANGE FROM INITIAL EST		CHANGE DURING FISCAL YR. 82		UNIT COST		% OF FUNDG		
		AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT (IN \$)	INIT	QNTY	% CHG RCV'D	
NEXT GENERATION WEATHER RADAR	818.0	394.0	93	818.0	276.0	51	-49.0	-6	5112500	51	0	1	2.0	
535 / OTHER / US / 160 EACH														
POLAR ORBITING SATELLITES	424.0	234.0	123	424.0	234.0	123	147.9	54	141333333	49	50	10	1.8	
530 / EOP / NJ / 3 SPACECRAFT														
GEOSTATIONARY SATELLITES G.H	202.0	102.1	102	202.0	102.1	102	9.3	5	101000000	102	0	9	0.5	
534 / EOP / CA / 2 SPACECRAFT														
POLAR ORBITING SATELLITES	190.0	16.3	9	190.0	56.2	42	6.8	4	27142857	42	0	81	2.3	
532 / EOP / NJ / 7 SPACECRAFT														
GEOSTATIONARY SATELLITES-D.E.F	114.0	5.2	5	114.0	44.6	64	4.6	4	380000000	64	0	89	1.7	
531 / EOP / CA / 3 SPACECRAFT														
SAND POINT FACILITY	49.0	-3.2	-6	49.0	-16.0	-25	-3.2	-6	133	-14	-12	135	1.7	
529 / CON/GEN / NA / 347342 SQ. FT.														
SUBAGENCY TOTAL	1797.0	748.4		1797.0	696.9		116.4							
AGENCY TOTAL	1797.0	748.4		1797.0	696.9		116.4							

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ACQUISITION STATUS SUMMARY
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF DEFENSE SUBAGENCY: DEPARTMENT OF THE AIR FORCE															
PROJECT NAME IDN/CATEGORY/LOC/QUANTITY	TOTAL ESTIMATED COST				FEDERAL SHARE OF ESTIMATE				UNIT COST				% OF FUNDS		VRS SLIP
	CHANGE FROM DEVELOPMENT		CURRENT ESTIMATE	QUANTITY	CHANGE FROM INITIAL EST		CHANGE DURING FISCAL YR. 82	CURRENT AMOUNT		AMOUNT (IN \$)		INIT % CHG	% CHG RCV'D		
	AMOUNT	%			AMOUNT	%		AMOUNT	%						
F-16 MULTIMISSILE FIGHTER	41981.1	593	35926.6	593	41981.1	593	35926.6	593	21637.9	106	21022083	128	203	18	
384 /M/N/SARS /TX/ 1997 EA															
F-15 ADVANCED TACTICAL FIGHTER	40553.9	451	33198.7	451	40553.9	451	34514.8	572	25175.0	164	28660000	255	89	31	
383 /M/N/SARS /MO/ 1415 EA															
M-X LAND BASED MISSILE	34870.0	-38	-21118.0	-38	34870.0	-38	-21118.0	-38			143497942	-10	-31		
400 /M/N/OTHER /US/ 243 EA															
B-1B BOMBER DATA FOR EFFICIENCY	29527.7	-9.9	0	0	29527.7						295277000				
944 /M/N/SARS /US/ 100 EA															
C-58	10122.2				10122.2						202444000				
941 /M/N/OTHER /US/ 50 EA															
ALCM	8497.9	103	4313.9	103	8497.9	103	8077.8	1923	2477.8	41	1943710	1504	26	26	
406 /M/N/SARS /US/ 4372 EA															
ARMOR COUNTER AIR	8381.6	221	5772.1	221	8381.6	221	5772.1	221			486821	180	15		
397 /M/N/OTHER /US/ 17217 EA															
E-3A (AWACS) AIRBORNE WARNING	6277.7	136	3616.1	136	6277.7	136	3620.0	136	1826.9	41	136471739	116	10	59	
402 /M/N/SARS /MA/ 46 EA															
AGM-650 IR MAVERICK	6170.8	287	4577.9	287	6170.8	287	4577.9	287	2042.1	49	101666	99	95	2	
330 /M/N/SARS /AZ/ 60697 EA															
A-10 CLOSE AIR SUPPORT	5112.9	105	2623.2	105	5112.9	105	4087.4	399	-299.7	-6	7130962	417	-3	95	
386 /M/N/OTHER /NY/ 717 EA															
HARM AGM-88 AIR TO SURFACE MSL	4691.4	346	3639.4	346	4691.4	346	3639.4	346	1241.4	36	327360	121	101	0	
405 /M/N/OTHER /TX/ 14331 EA															
KC-10A AERIAL REFUELING	4143.0	-29	-1722.5	-29	4143.0	43	1241.8	43	3431.1	482	94159091				
387 /M/N/OTHER /US/ 44 EA															
LANTERN NIGHT ATTACK PROG	3991.0	438	3249.1	438	3991.0	438	3249.1	438	3176.7	390	5467123	125	139		
336 /M/N/OTHER /US/ 730 EA															
GLCM	3678.6	141	2151.4	141	3678.6	141	2151.4	141	492.5	15	6510796	199	-20	12	
407 /M/N/SARS /US/ 565 EA															
NAVSTAR GPS	2334.0	1	27.3	1	2334.0	1670	137.0	6	58350000	77	900	25			
391 /M/N/SARS /CA/ 40 EA															
DSCS 111 SATELLITE COMM.	1865.8	109	972.2	109	1865.8	109	972.2	109	695.9	59	133271429	109	0	17	
408 /M/N/SARS /FA/ 14 EA															
A1M-7M AIR-TO-AIR MISSILE	1700.1	348	1536.9	348	1700.1	348	1326.9	348	121.8	8	109859	67	181	15	
388 /M/N/SARS /US/ 10635 EA															
C-2A WING MODIFICATION	1511.4	69	615.1	69	1511.4	69	615.1	69	48.4	3	19628571	73	-3		
375 /M/N/OTHER /US/ 77 EA															
EF-111A TACTICAL SUPPORT	1469.1	132	837.2	132	1469.1	132	837.2	132	52.7	4	34978571	132	0	52	
404 /M/N/SARS /US/ 42 EA															
PLSS	1039.1	9	84.6	9	1039.1	89	565.5	119						21	
393 /M/N/OTHER /CA/															
TR-1 ALL WEATHER SURVEILLANCE	1010.3	83	458.8	83	1010.3	83	458.8	83	-375.4	-27					
385 /M/N/OTHER /US/ EA															
BASE LEVEL DATA AUTOMATION	647.0	169	406.1	169	647.0	-9	364.5	129	5391667	-8	-2	10	1.0		
324 /ADP/TELECO /AL/ 120 INSTALLATION															

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ACQUISITION STATUS SUMMARY
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF DEFENSE SUBAGENCY: DEPARTMENT OF THE AIR FORCE													
PROJECT NAME IDB/CATEGORY/LOC/QUANTITY	TOTAL ESTIMATED COST				FEDERAL SHARE OF ESTIMATE								
	CURRENT ESTIMATE	CHANGE FROM DEVELOPMENT			CURRENT		CHANGE FROM INITIAL EST		CHANGE DURING FISCAL YR. 82		UNIT COST		% OF FUNDS RCV'D
		AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT (IN \$)	INIT % CHG		
AERO PROP SYS TEST FAC ARNOLD LS	575.0		575.0		138.0	32	-0.4	0				76	4.1
357 /CON/SP /TN/													
AIR-9M AIR-TO-AIR MISSILE	508.8	231.2	83	508.8	231.2	83	-1.4	0		72068	-11	106	23
339 /MPN/SARS /US/ 7060 EA													
E-4 (AARCP)	459.9	-24.4	-5	459.9	-7.9	-2	-592.6	-56		114975000		104	0.0
403 /MPN/OTHER /NA/ 4 EA													
JTIDS CLASS 2 TDMA	365.6	83.1	29	365.6	-1745.8	-83				18280000			
901 /MPN/SARS /US/ 20 EA													
STS LAUNCH COMPLEX VANDENBERG	228.0			228.0	109.8	93	27.4	14					
355 /CON/SP /CA/													
MEDICAL FAC WRIGHT-PATTERSON	116.0			116.0						176		52	2.6
898 /CON/GEN /OH/ 657326 SQ FT												89	
MODS TO MED FAC LACKLAND AFB	98.0			98.0	0.0	0	0.4	0		9	97	0	100
358 /CON/GEN /TX/1014500 SF												1.7	
SUBAGENCY TOTAL 221927.9 81246.1 221927.9 91310.1 62245.5													

SUBAGENCY: DEPARTMENT OF THE ARMY

M-1 MAIN BATTLE TANK	19517.1	14737.7	308	19517.1	16511.7	549	704.6	4	2760161	205	113	18
422 /MPN/SARS /NI/ 7071 EA												
FIGHTING VEHICLE SYSTEMS	13387.4	12661.0	1743	13387.4	12600.9	1602	1606.0	14	1939360	195	476	11
425 /MPN/SARS /CA/ 6903 EA												
PATRIOT SAM-D	11312.2	6071.7	116	11312.2	7281.2	181	2846.3	34	1784540	589	-59	25
415 /MPN/SARS /NA/ 6339 NSL												
BLACK HAWK	7735.3	5428.0	235	7735.3	5428.0	235	-8.5	0	6925067	237	-1	28
421 /MPN/SARS /US/ 1117 EA												
AI-64 ADV ATTACK HELICOPTER	7389.4	3631.3	97	7389.4	5589.2	310	1429.3	24	16240440	334	-5	15
419 /MPN/SARS /US/ 455 EA												
SINGGARS	5216.5	4028.7	339	5216.5	5137.6	6512	2105.8	68	23189			
420 /MPN/OTHER /US/ 224951 EA												
DIVAD GUN	4229.3	1043.5	33	4229.3	2449.4	138	-241.3	-5	6799518	139	-1	8
423 /MPN/SARS /CA/ 622 EA												
PLRS MULTIPLE LAUNCH RKT SYS	4139.1	685.1	20	4139.1	685.1	20	166.2	4	10586	20	0	11
434 /MPN/SARS /US/ 390984 ROCKETS												
STINGER	3788.1	3311.3	699	3788.1	3311.3	699	1414.6	60	81536	299	100	13
426 /MPN/SARS /CA/ 46411 EA												
CH-47 MODERNIZATION	3434.0	1871.2	120	3434.0	2089.8	155	397.1	13	7822323	112	21	9
430 /MPN/SARS /PA/ 439 EA												
PLK3/JTIDS HYBRID	3028.1			3028.1	2922.2	2759			84113889			
903 /MPN/OTHER /US/ 36 EA												
AMTP	2531.6	0.0	0	2531.6	1004.6	66	222.0	10	4342367			
422 /MPN/SARS /US/ 583 EA												

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ACQUISITION STATUS SUMMARY
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

PROJECT NAME IDB/CATEGORY/LOC/QUANTITY	TOTAL ESTIMATED COST			FEDERAL SHARE OF ESTIMATE			UNIT COST			% OF		
	CHANGE FROM DEVELOPMENT			CHANGE FROM INITIAL EST			AMOUNT			INIT		
	CURRENT			CURRENT			(IN \$)			CHG		
	ESTIMATE	AMOUNT	%	AMOUNT	%	AMOUNT	AMOUNT	%	AMOUNT	%	CHG	RCV'D
TOW INFANTRY BN ANTI-ARMOR WPN	2207.4	1480.1	204	2207.4	1797.0	438	329512	170	99			
424 /WPN/OTHER /US/ 6699 LINC												
HELLFIRE MISSILE SYSTEM	2047.6	1312.5	179	2047.6	1763.7	621	56901					
418 /WPN/SARS /US/ 35985 EA	1951.9	1388.7	247	1951.9	1685.0	631	1930663					
RPV	1947.2	1359.0	231	1947.2	1611.7	480	361731					
IMPROVED MARK	1864.3			1864.3	23.1	1	6132566	0	1			
437 /WPN/OTHER /US/ 5393												
AFATDS	1654.7	414.0	33	1654.7	538.5	48	36783	338	-66			
433 /WPN/OTHER /US/ 304 EA	1547.0	1451.6	1522	1547.0	1451.6	1522	114737	519	162			
COFFERHEAD	1538.0			1538.0			69909091					
413 /WPN/SARS /FL/ 44986 EA												
CHAPARRAL AIR DEFENSE	1361.8	242.3	22	1361.8	242.3	22	1988029	944	-88			
416 /WPN/OTHER /US/ 13493 EA												
SHORAD C2	1299.2			1299.2	1010.4	350	1332	715	-45			
906 /WPN/OTHER /US/ 22 EA	1034.4	233.3	29	1034.4	233.3	29	5224242	101	-36			
ROLAND	871.4	425.4	95	871.4	470.4	117	565477	83	19			
427 /WPN/OTHER /CA/ 685 MISSILE												
VIPER	527.2	123.0	30	527.2	145.0	38						
907 /WPN/OTHER /US/ 975240 EA												
AN/TTC-39 AUTO COMM CEN OFFICE	499.4	61.3	14	499.4	273.0	121						
409 /WPN/SARS /MA/ 198 EA	493.8	371.9	305	493.8	364.3	281						
FAASV	434.8	119.1	88	434.8	119.1	38						
902 /WPN/OTHER /US/ 1541 EA												
PCS MANEUVER CONTROL SYSTEM	357.2	-92.6	-21	357.2	-92.6	-21						
905 /WPN/OTHER /US/ EA												
DRAGON ANTI-TANK WEAPON	325.4	-267.6	-45	325.4								
417 /WPN/OTHER /US/ 78737 EA												
AN/TPO-37 ARTY LOCATING RADAR	306.3	17.3	6	306.3								
412 /WPN/OTHER /US/ 74 EA												
M198 HOMITZER RED TOWED 155MM	280.6	-392.4	-58	280.6	263.5	1541						
423 /WPN/OTHER /US/ 1076 EA												
F15TV FIRE SLIP/T TEAM VEHICLE	155.3	-3.3	-2	155.3	-3.3	-2						
432 /WPN/OTHER /US/ 838 EA												
DAS 3												
336 /ADP/TELECO /US/ 409 EA												
PLRS												
904 /WPN/OTHER /US/ 12133 BASIC USER												
SCRAPER EARTHMOVING 14-18												
908 /WPN/OTHER /US/ 1160 EA												
NAVSTAR GLOBAL POSITIONING SYS												
414 /WPN/OTHER /US/ 3331 EA												
VIALE												
334 /ADP/TELECO /US/ 47 CENTERS												

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ACQUISITION STATUS SUMMARY
AS OF SEPTEMBER 30, 1992
(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF DEFENSE SUBAGENCY: DEPARTMENT OF THE ARMY																	
PROJECT NAME ID# / CATEGORY / LOC / QUANTITY	TOTAL ESTIMATED COST				FEDERAL SHARE OF ESTIMATE				UNIT COST				% OF FUNDS				YRS SLIP
	CHANGE FROM DEVELOPMENT		CHANGE FROM INITIAL EST		CHANGE DURING FISCAL YR. 82		INITIAL EST		AMOUNT		INITIAL EST		AMOUNT		INITIAL EST		
	CURRENT ESTIMATE	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	
DUEDED	129.6	-107.4	-83	129.6	-107.4	-45	-6.4	-5	91268	-41	-7	11	0.0				
335 /ADP/TELECO /US/ 1420 EA																	
HOSPITAL MODS TRIPLER ARMY MED	101.0	-0.5	0	101.0	16.5	20	-0.5	0	237	20	0	100	0.1				
347 /CON/GEN /HI/ 426000 SQ FT	99.1	-0.9	-1	99.1					19820000								
JTIDS CLASS 2 TDMA																	
900 /M/N/SARS /US/ 5 EA	81.0			81.0					415385			100					
NEW HOSPITAL, FT CARSON, CO																	
378 /CON/GEN /CO/ 195 BED	51.0	3.3	7	51.0	3.3	7	3.3	7	210	7	0	94	0.0				
HOSPITAL IMPROVEMENTS FT HOOD																	
339 /CON/GEN /TX/ 242991 SQ FT	35.0	1.6	5	35.0	-0.2	-1	1.6	5				100	0.0				
HIGH ENERGY LASER TEST FAC																	
344 /OTHER																	
SUBAGENCY TOTAL	109568.9	61605.9		109568.9	76819.2		11380.0										
SUBAGENCY: DEFENSE INTELLIGENCE AGENCY																	
DIA CENTER BOLLING/ANACOSTIA	105.2	0.0	0	105.2	0.0	0	0.0	0	119			100	0.0				
349 /CON/GEN /DC/ 982600 LUMP SUM																	
SUBAGENCY TOTAL	105.2	0.0		105.2	0.0		0.0										
SUBAGENCY: DEFENSE LOGISTICS AGENCY																	
ADPE REPLACEMENT	97.0	27.1	39	97.0	27.0	39	-2.3	-2	4409091	39	0	19	2.0				
337 /ADP/TELECO /AL/ 22 INSTALLATION																	
SUBAGENCY TOTAL	97.0	27.1		97.0	27.0		-2.3										
SUBAGENCY: DEPARTMENT OF THE NAVY																	
F/A-18 HORNET	39720.8	26845.5	209	39720.8	26845.5	209	4427.6	13	28845897	82	70	15					
463 /M/N/SARS /US/ 1377 EA																	
F-14A/B TOMCAT	35830.7	29664.7	481	35830.7	29664.7	481	23613.6	193	42403195	223	80	28					
462 /M/N/SARS /US/ 845*EA																	
TRIDENT	28424.3	15993.2	129	28424.3	15993.2	152	-1906.7	-6	86924463			35					
438 /M/N/SARS /CT/ 327 MSL																	
CO-47 AEGIS CRUISER	27583.4	13499.9	96	27583.4	16115.6	141	5431.2	25	1149308333	60	50						
442 /M/N/SARS /US/ 24 EA																	
JUV - MULTI-MISSION AIRCRAFT	26813.1			26813.1					44392550								
922 /M/N/OTHER /US/ 604 EA																	

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ACQUISITION STATUS SUMMARY
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE NAVY

PROJECT NAME ID/CATEGORY/LOC/QUANTITY	TOTAL ESTIMATED COST		FEDERAL SHARE OF ESTIMATE				UNIT COST		% OF	
	CHANGE FROM DEVELOPMENT		CHANGE FROM INITIAL EST		CHANGE DURING FISCAL YR. 82		AMOUNT (IN \$)		QNTY	
	CURRENT ESTIMATE	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	INIT	CHG
	AMOUNT									
SUBACS SUB ADVANCED COMBAT SYS	26392.0		26392.0		186.2	1	272082474			
505 /M/N/OTHER /US/	97 EA									
SSN-668 SUBMARINE	24277.5	18530.0	322	24277.5	22619.5	1364	9702.3	67	433526786	161
440 /M/N/SARS /CT/	56 EA									41
FFG-7 GUIDED MISSILE FRIGATE	14202.0	10957.5	338	14202.0	10957.5	338	3806.3	37	236700000	265
444 /M/N/SARS /US/	60 EA									20
BCH-109 TOMAHAWK	11760.3	9337.4	385	11760.3	9235.7	366	8719.4	287	2890929	47
470 /M/N/SARS /CA/	4068 EA									216
AV-28 HARRIER	10572.0	1446.5	16	10572.0	6705.9	173	1453.6	16	30912281	172
461 /M/N/SARS /US/	342 EA									1
P-3C ORION	2398.4	8104.2	626	2398.4	8104.2	626	947.5	11	29647950	138
466 /M/N/OTHER /US/	317 EA									205
ATTACK A/C CAR-MUC (CVN 72/73)	7418.9	0.0	0	7418.9	0.0	0			3709450000	
443 /M/N/SARS /US/	2 SHIP									
LAMPS PK 111	6745.6	2838.0	73	6745.6	5430.2	413	376.4	6	32275598	413
485 /M/N/SARS /US/	209 A/C									0
AN/503-53 IMPROVEMENT PMS 182	5957.4	1243.4	26	5957.4	1243.1	26	2416.7	68	26956561	7
491 /M/N/OTHER /US/	221 EA									18
SN-1/2--STD MISS EXT/MED RANGE	5881.6									
477 /M/N/OTHER /US/	11161 EA									107
T-45 - VTXIS	5561.0									
223 /M/N/OTHER /US/	307 EA									
ASM/50M ASM STANDOFF WEAPON	5510.3									
503 /M/N/OTHER /US/	3339 EA									
TAO-137 FLEET OILER	5101.8	4464.3	700	5101.8	4464.3	700	3594.0	238	268515789	68
448 /M/N/OTHER /US/	19 EA									375
ASM ADVANCED TORPEDO	4958.1	925.3	23	4958.1	925.3	23	216.8	5	627369	23
483 /M/N/OTHER /US/	7903 EA									0
EA-6B PROMLER	4375.0	3557.3	435	4375.0	3685.3	534	343.1	9	33143939	145
459 /M/N/OTHER /US/	132 EA									159
E-2C HAWK EYE	4368.0	3781.8	645	4368.0	3781.8	645	669.2	18	40073394	105
487 /M/N/OTHER /US/	109 EA									263
CH-53E SUPER STALLION	4366.1	3787.7	655	4366.1	3787.7	655	1664.4	62	26622561	241
464 /M/N/SARS /CT/	164 EA									122
DD-963 SPRUANCE CLASS DESTROY	4300.6	1719.4	67	4300.6	2516.2	141	-10.9	0	138729032	133
455 /M/N/OTHER /US/	31 EA									3
ASPU ALD-165	4265.1	2663.9	166	4265.1	2663.9	166	959.6	29	1278124	16
501 /M/N/OTHER /US/	3337 EA									130
LED-41 DOCK LANDING SHIP	4162.4	2809.0	208	4162.4	2809.0	208	-127.4	-3	416243000	-8
442 /M/N/OTHER /US/	10 EA									233
500US ANTI-SUBMARINE WARFARE	4084.1	2650.1	185	4084.1	2650.1	185	341.3	9		
515 /M/N/OTHER /US/										
A-4E INTRUDER	3878.3	3303.7	575	3878.3	3303.7	575	397.7	11	18918537	98
459 /M/N/OTHER /US/	205 EA									242

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AS OF SEPTEMBER 30, 1962
(DOLLARS IN MILLIONS)AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE NAVY

SUBAGENCY DEPARTMENT OF THE NAVY			TOTAL ESTIMATED COST		FEDERAL SHARE OF ESTIMATE				UNIT COST		% OF	
PROJECT NAME IDM/CATEGORY/LOC/QUANTITY	CURRENT ESTIMATE	CHANGE FROM DEVELOPMENT	CHANGE FROM INITIAL EST		CHANGE DURING FISCAL YR. 82	AMOUNT	%	INIT % CHO	INIT % CHO	ONTY % CHO	FUNDG RCV'D	SLIP
			AMOUNT	%								
CV-SLEP	3849.4	2698.9	235	3849.4	2698.9	235	567.8	17	962350000	67	100	
441 /MPN/OTHER /US/ HARPOON AGM/RGM/UGM-84A	4 EA											
474 /MPN/SARS /US/ VLS VERTICAL LAUNCHING SYS.	3405 EA	2473.4	240	3505.2	2433.8	227	1357.4	63	1029427	315	-21	39
505 /MPN/OTHER /US/ HARM AGM-88 AIR TO SURFACE MSL	72 EA	3228.4		3228.4			1070.4	50	44838889			
475 /MPN/SARS /TX/ AIM-54C PHOENIX	7156 EA	1783.3	131	3141.2	2932.8	1407	1000.1	47	438960	543	134	14
473 /MPN/SARS /CA/ MK-48 TORPEDO	2680 EA	2640.9	569	3105.2	2640.9	569	477.1	18	1158657	83	265	48
480 /MPN/OTHER /US/ ATTACK A/C CAR-NUC (CVN 71)	3915 EA	984.6	56	2738.4	2017.9	280	952.1	53	699464	XXXX	XXXX	
439 /MPN/SARS /VA/ AIM-120A - AIRAAM	1 SHIP	2633.6	9	2633.6	213.0	9	38.3	1	2633600000	-99	9900	94
927 /MPN/OTHER /US/ CIMS PHALANX	7282 EA	2556.9		2556.9					351126			
434 /MPN/OTHER /CA/ SM-1 MR	594 EA	1920.0	338	2488.5	1920.0	338	895.9	56	4189394	173	61	27
935 /MPN/OTHER /US/ JTIDS JT TACTICAL INFO DIS SYS	9260 EA	2312.8		2312.8					249762			
502 /MPN/SARS /US/ E-6A - ECX	2024 EA	134.6	6	2276.5	742.3	48	126.2	6	1124753	125	-34	
926 /MPN/OTHER /US/ AN/BQ-5 SONAR	15 EA	2219.0		2219.0					147933333			
485 /MPN/OTHER /US/ AD-41 DESTROYER TENDER	102 EA	1533.4	251	2143.4	1533.4	251	563.4	36	21013725			
454 /MPN/OTHER /US/ MK-46 TORPEDO IMPROVEMENT	6 EA	1963.5	2167	2054.1	1963.5	2167	1005.5	96	342350000	278	500	
482 /MPN/OTHER /US/ SURTASS	7611 EA	1828.7	1500	1950.6	1828.7	1500	1178.2	153	256287			
486 /MPN/OTHER /CA/ BATTLESHIP REACTIVATION	19 EA	1526.4	589	1785.7	1766.6	9249	922.4	107	93984211	392	1800	23
919 /MPN/OTHER /US/ MK-48 TORPEDO ADVANCED CAPAL-V	4 EA	1775.1		1775.1					443775000			
481 /MPN/OTHER /US/ CAPTOR DEEP WATER MOORED MINE	53 EA	1405.9	529	1671.9	1405.9	529	602.7	56	31545283			
517 /MPN/SARS /US/ RAPLOC	4197 EA	1246.7	379	1575.9	1246.7	379	23.3	2	375482	593	-31	32
504 /MPN/OTHER /US/ AIM/RIM-7 SPARROW III	72 EA	1325.2	608	1543.2	1325.2	608	50.0	3	21433333	-80	3500	
471 /MPN/SARS /US/ INTEGRATED TACT SURVEIL-SYSTEM	7384 EA	479.1	54	1374.0	479.1	54	325.5	31	186078	53	0	17
929 /MPN/OTHER /US/ INTEGRATED TACT SURVEIL-SYSTEM	324 EA	1365.6		1365.6					4214815			

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ACQUISITION STATUS SUMMARY
AS OF SEPTEMBER 30, 1962
(DOLLARS IN MILLIONS)AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE NAVY

PROJECT NAME IDN/CATEGORY/LOC/QUANTITY	TOTAL ESTIMATED COST		FEDERAL SHARE OF ESTIMATE				UNIT COST		Z OF FUNDS	
	CHANGE FROM DEVELOPMENT		CURRENT		CHANGE FROM INITIAL EST		AMOUNT		INIT	
	ESTIMATE	AMOUNT	AMOUNT	%	AMOUNT	%	(IN \$)	%	CHG	RCV'D
MCM MINE COUNTERMEASURE SHIP	14 EA	1359.3	603.0	80	1359.3	603.0	80	193.6	17	56
445 /MPN/OTHER /US/										
FLEET SATELLITE COMM	9 EA	1281.0	458.6	56	1281.0	458.6	56	494.6	63	
438 /MPN/OTHER /US/										
SH-2F - SEASPRITE	90 EA	1167.0			1167.0					
925 /MPN/OTHER /US/										
TACTAS TONED ARRAY SONAR SYS	100 EA	1126.9	525.8	87	1126.9	525.8	87	-20.7	-2	11
514 /MPN/SARS /US/										
NAVSTAR GPS	5272 EA	1094.7	429.3	65	1094.7	1065.5	3649	449.2	70	257
450 /MPN/OTHER /US/										
C-2A - GREYHOUND	39 EA	1032.2			1032.2					
924 /MPN/OTHER /US/										
TAIR	8 CONV	989.8			989.8					
920 /MPN/OTHER /US/										
STINGER	12195 EA	879.9			879.9					
933 /MPN/OTHER /US/										
LVT-SLEP	985 EA	861.9	842.9	4436	861.9	842.9	4436	381.8	80	0
508 /MPN/OTHER /US/										
ASF ADVANCED SIGNAL PROCESSOR	974 EA	789.9	456.8	137	789.9	401.6	103	-16.4	-2	4
500 /MPN/OTHER /US/										
AEGIS SHIP BOARD WEAPON SYS	695.5	695.5	267.9	63	695.5	267.9	63	52.8	8	
497 /MPN/OTHER /US/										
LAV LIGHT ARMORED VEHICLES	760 EA	678.0	84.4	14	678.0	84.4	14	84.4	14	0
510 /MPN/OTHER /US/										
TAO-177 FLEET OILER	5 EA	656.1	-51.9	-7	656.1	-51.9	-7	9.8	2	-50
447 /MPN/OTHER /US/										
MSH - MINE SWEEPER HUNTER	13 EA	648.7			648.7					
918 /MPN/OTHER /US/										
AN/305-53A/B(DIFAR) SONOBUOY	424 /MPN/OTHER /US/1609900 EA	646.2	383.9	146	646.2	559.9	649	48.2	8	
AN/ULQ-4(V)	44 EA	601.7	229.2	62	601.7	229.2	62	3.6	1	0
437 /MPN/OTHER /US/										
T-ARC CABLE REPAIR SHIP	2 EA	595.4	391.5	192	595.4	395.5	198	34.0	6	100
452 /MPN/OTHER /US/										
FLEET HOSPITAL PROGRAM	19 HOSPITALS	506.5			506.5	380.5	302			171
932 /MPN/OTHER /US/										
T-ROCK	12 EA	468.3	-3.0	-1	468.3	63.9	16	15.5	3	0
449 /MPN/OTHER /US/										
AIM-9M SIDEWINDER	5927 EA	453.1	119.7	36	453.1	119.7	36	13.9	3	17
472 /MPN/SARS /US/										
ARS FLEET RESCUE SERVICES	5 EA	420.3	-14.1	-3	420.3	298.7	246	-48.4	-10	400
451 /MPN/OTHER /US/										
EC-1300 (11M ANU)	22 EA	397.8	-62.2	-14	397.8	-62.2	-14	-341.6	-46	83
468 /MPN/OTHER /US/										

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ACQUISITION STATUS SUMMARY
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF DEFENSE SUBAGENCY: DEPARTMENT OF THE NAVY												
PROJECT NAME ID# / CATEGORY / LOC / QUANTITY	TOTAL ESTIMATED COST				FEDERAL SHARE OF ESTIMATE				UNIT COST		% OF FUNDG YRS SLIP	
	CHANGE FROM DEVELOPMENT		CURRENT ESTIMATE	%	CHANGE FROM INITIAL EST		CHANGE DURING FISCAL YR. 82		AMOUNT (IN \$)	INIT % CHO		Z CHO
	AMOUNT	%			AMOUNT	%	AMOUNT	%				
AN-11 - COBRA	392.1		392.1						8911364			
921 /NPN/OTHER /US/ 44 EA	386.5	-147.5	-28		386.5	-147.5	-28	43.4	13	2741135		
ELF COMMUNICATIONS	141 EA											
488 /NPN/OTHER /US/		202.4	119		372.4	202.6	119	-297.3	-44	1131915	119	0
LVT-7A1	329 EA											
507 /NPN/OTHER /US/					333.5					55243		
TOM	6037 EA											
934 /NPN/OTHER /US/ 6037 EA	324.0	98.8	44		324.0	195.0	151	62.4	24	3306122	143	3
NAVAL AVIATION LOG CRD MIS	98 SITE											2
328 /ADP/TELECO /US/		67.2	27		318.2	67.2	27	-2.4	-1			0.0
CSED ASHORE TESTING FOR AEGIS	318.2											
493 /NPN/OTHER /US/					303.9					101360000		
HIGH FREQUENCY IMPROVEMENT PRO	3 SACG-S											
928 /NPN/OTHER /US/ 3 SACG-S	293.0	0.0	0		293.0	0.0	0	18.6	7	385526	7	-6
SAN DIEGO NAVY RECL MED CTR	760 BEDS											78
350 /CON/GEN /CA/		23.5	11		236.4	23.5	11	23.5	11	622105		3.5
MPOS-MOBILE PROTECTED GUN SYS	380 EA											
512 /NPN/OTHER /US/		32.0	16		226.3	32.0	16	32.0	16	131876		
LVT(1) REPL FOR AMPHIB VEHICLE	1716 EA											
509 /NPN/OTHER /US/	225.0				225.0					112500000		
OVER-THE-HORIZON RADAR (OTH-R)	2 EA											
930 /NPN/OTHER /US/	181.5									41724		
RDSS	4350 EA											
931 /NPN/OTHER /US/	177.0	132.7	300		177.0	21.0	13	86.0	95	460938	13	0
PAY & PERS SOURCE DATA SYSTEM	384 SITES											10
329 /ADP/TELECO /US/	175.0	83.0	90		175.0			83.0	90			25
INTEG AUTO INT PROC SYS	173.8	10.1	6		173.8	10.1	6	-2.0	-1	86900000	6	0
325 /ADP/TELECO /MD/	2 EA											
AALC AIR CUSHION LANDING CRAFT	169.9											
457 /NPN/OTHER /US/	160.0				169.9					10877778		
MALTOACS	9 SITES											
879 /ADP/TELECO /US/	150.0				150.0							
873 /CON/GEN /VA/ LS	400 MIL BARREL									375000		21
MSV PUEBT SOUND, MA STEAM PLANT	133.8											12.3
875 /CON/GEN /WA/	-366.7	-73			133.8	24.0	22	-631.3	-83	948936		25
5 INCH LASER GUIDED PROJECTILE	141 EA											17
496 /NPN/OTHER /FL/	124.7				124.7							
UTILITIES AND SITE IMPROVEMENT	93.7	53.6	134		93.7	53.6	134	0.0	0	3470370	134	100
876 /CON/GEN /OA/ LUMP SUM	27 SUITES											
INTEGRATED DISBURSING & ACCTG	90.0	-0.2	0		90.0	-29.0	-24	-121.2	-37			0
326 /ADP/TELECO /US/	LS											100
PAC EXPANSION RAPID DEPLOYMENT												0.7
348 /CON/GEN /US/												0.5

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ACQUISITION STATUS SUMMARY AS OF SEPTEMBER 30, 1992 (DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF DEFENSE SUBAGENCY: DEPARTMENT OF THE NAVY													
PROJECT NAME ID# / CATEGORY / LOC / QUANTITY	TOTAL ESTIMATED COST			FEDERAL SHARE OF ESTIMATE									
	CHANGE FROM DEVELOPMENT			CHANGE FROM INITIAL EST			CHANGE DURING FISCAL YR. 82						
	CURRENT ESTIMATE	AMOUNT	%	CURRENT AMOUNT	%	AMOUNT	%	AMOUNT	%				
NAVAL SEA SYS CHD SHIPYARD M/S 333 /ADP/TELECO /US/ 9 SITES	87.8	0.0	0	87.8	0.0	0	0.0	0	0	125	1.4		
PERS/PAY ADPE ACQUISITION PROJ 330 /ADP/TELECO /US/ 7 CPUS	77.3	-84.7	-52	77.3	24.7	47	-85.4	-52	11042857	47	0	100	0.2
FRASAC 476 /MPN/OTHER /US/ 14 EA	68.3	-4236.7	-98	68.3	-4236.7	-98	-25.7	-27	4878571	298	-100		
TRIDENT SUPPORT SITE PHASE 1 * 352 /CON/GEN /NA/ LS	67.0	-9.5	-12	67.0	-3.9	-6	1.2	2				106	0.8
DOO UNIV OF HEALTH SCIENCE 353 /CON/GEN /MD/ LS	63.8	-1.1	-2	63.8	-8.5	-12	-1.1	-2				102	4.4
DIEGO GARCIA FACILITY EXPANSN 377 /CON/GEN /US/ LUMP SUM	53.0			53.0								100	
WATER PIT FACILITY-PUGET SOUND 351 /CON/GEN /NA/ 31295 SF	53.0	21.0	66	53.0	21.0	66	-0.2	0	1694	66	0	100	1.7
NRMC CAMP LEJEUNE HOSPITAL 374 /CON/GEN /NC/ 205 BEDS	50.0			50.0	-1.5	-3			243902	33	-27	98	0.3
STRATIFIED ROTARY COMBUSTN ENO 513 /MPN/OTHER /US/ 7 EA	18.5	-78.1	-81	18.5	-78.1	-81	-78.1	-81	2642857	42	-87		
SUBAGENCY TOTAL	410133.0	192742.0		410133.0	218768.1		82222.9						
AGENCY TOTAL	741832.0	335621.1		741832.0	386924.4		155846.1						

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ACQUISITION STATUS SUMMARY
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: BONNEVILLE POWER ADMIN.

AGENCY: BONEVILLE POWER PLANT													
PROJECT NAME IDB/CATEGORY/LOC/QUANTITY	TOTAL ESTIMATED COST				FEDERAL SHARE OF ESTIMATE								
	CHANGE FROM DEVELOPMENT		CURRENT ESTIMATE	%	CHANGE FROM INITIAL EST		CHANGE DURING FISCAL YR. 82		UNIT COST			% OF FUNDO RCV'D	
	AMOUNT	%			AMOUNT	%	AMOUNT	%	AMOUNT (IN \$)	INIT % CHG	QNTY		
WESTERN MONTANA TRANSMISSION	226.0	48.1	27	226.0	80.3	55	43.1	24	1097087	49	4	2.3	
638 /OTHER	206 CT MILES												
ASHE-WILLAMETTE VALLEY FAC	181.0	2.0	1	181.0	67.3	59	-4.8	-3	400442	36	17	3.1	
641 /OTHER	452 CT MILES												
MOT SPRINGS-BELL FAC ID/MT/NA	60.0	2.0	3	60.0	2.1	4	-4.3	-7	363636	4	0	5.4	
640 /OTHER	165 CT MILES												
SOUTHWEST OREGON SERVICE	54.0	6.4	13	54.0	3.3	7	3.2	6	346154	7	0	0.5	
637 /OTHER	156 CT MILES												
SUBAGENCY TOTAL	521.0	58.5		521.0	153.0		37.2						

SUBAGENCY: DEFENSE WASTE MANAGEMENT

DEFENSE WASTE PROCESSING FAC	1529.0	0.0	0	1529.0	0.0	0	529.0	53	1529000000	0	0		2	0.0
615 /CON/SP														
WASTE ISOLATION PILOT PLANT	948.0	400.0	73	948.0	400.0	73	508.0	115	948000000				12	2.8
618 /CON/SP													13	1.0
WASTE HOT FACILITIES	187.0	57.0	44	187.0	57.0	44								
647 /CON/SP														
ADDITIONAL RADIOACTIVE WASTES	68.0	0.0	0	68.0										
648 /OTHER														
SHIPPING/PORT STATION DECOM PR	66.0	-30.0	-31	66.0	-26.0	-28							6	
650 /OTHER														
SUBAGENCY TOTAL	2798.0	427.0		2798.0	431.0		1037.0							

SUBAGENCY: FOSSIL ENERGY DEVELOPMENT

SOLVENT REFINED COAL DEMO PLANT	3278.0	990.0	43	3278.0	2753.0	524	2046.0	166	3278000000	524	0		8	3.3
630 /R&D														
FUEL CELL 4.8MW DEMO UNIT	80.9	42.9	113	46.6	18.6	66	9.8	14	809000000	189	0		92	3.3
594 /CON/SP														
PFB COMBINED CYCLE PILOT PLANT	51.8			47.4	-15.2	-24							120	2.3
655 /CON/SP														
SUBAGENCY TOTAL	3410.7	1032.9		3372.0	2756.4		2055.8							

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ACQUISITION STATUS SUMMARY
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: FUSION POWER R&D

SUBAGENCY FUSION POWER R&D																
PROJECT NAME ID# / CATEGORY / LOC / QUANTITY	TOTAL ESTIMATED COST			FEDERAL SHARE OF ESTIMATE						UNIT COST				Z OF FUNDY RCV'D YRS		
	CHANGE FROM DEVELOPMENT			CHANGE FROM INITIAL EST			CHANGE DURING FISCAL YR. 82			AMOUNT (IN \$)			INIT % CHG		SATY % CHG	RCV'D YRS
	CURRENT ESTIMATE	AMOUNT	%	CURRENT AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%					
TOXANKA FUSION TEST REACTOR 600 / R&D / NJ /	498.0	5.0	1	498.0	263.0	112	184.4	59	498000000	112	0	63	1.5			
MIRROR FUSION TEST FACILITY-B 599 / R&D / CA /	384.0	34.0	10	384.0	34.0	10	158.3	70	384000000	10	0	38	4.8			
FUELS & MATERIALS EXAM FACIL 586 / CON/FR / MA /	275.0	0.0	0	275.0	118.0	75	87.0	46				60	0.5			
FUSION MAT IRRADIATION TEST FAC 598 / R&D / MA /	185.0	17.0	10	185.0	51.0	38	80.7	77	185000000	38	0	23				
ELNO BUNNY TORUS-P 597 / R&D / TN /	158.0	13.0	9	158.0	-16.0	-9	72.0	84	158000000	-9	0	13	2.8			
SUBAGENCY TOTAL	1500.0	69.0		1500.0	450.0		582.4									

*SUBAGENCY: FISSION POWER REACTOR DEVL/PHT.

CLINCH RIVER BREEDER REACTOR 583 / CON/FR / TN /	4079.0	1199.4	41	3716.0	2148.0	137	882.5	28	10877333	160	0	8	7.2
SAFEP: TREAT-UPGRADE 858 / CON/FR / ID /	60.0	11.0	22	60.0	11.0	22						57	5.3
FUEL CYCLE EQUIP TEST FACILITY 857 / CON/FR / TN /	33.0	0.0	0	33.0	0.0	0			1450000	0	0	91	3.8
SUBAGENCY TOTAL	4172.0	1204.4		3809.0	2159.0		882.5						

SUBAGENCY: GEOTHERMAL ENERGY

50 MW GEOTHERMAL DEMO PLANT 605 / CON/SP / NY /	140.0	70.0	100	70.0	0.0	0	34.7	33	2800000	100	0	63	2.8
50 MWE GEOTHERMAL BINARY PLANT 644 / CON/SP / CA /	131.0	61.0	87	70.0	0.0	0	44.8	54	2620000	87	0	24	0.0
SUBAGENCY TOTAL	271.0	131.0		140.0	0.0		81.5						

SUBAGENCY: HIGH ENERGY PHYSICS RESEARCH

INTERSECT STOR ACCEL (ISABELLE) 601 / R&D / NY /	640.6	157.6	33	640.6	241.6	41	345.6	133				19	0.8
TEVATRON I 824 / R&D / IL /	116.0	34.0	41	98.0	40.0	49			114000	100	0	16	1.3
ENERGY SAVER 823 / R&D / IL /	113.0	0.0	0	113.0	39.0	53			224000	53	0	45	1.5

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ACQUISITION STATUS: JIMMERY
AS OF SEPTEMBER 30, 1960
(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY:

PROJECT NAME ID# / CATEGORY / LOC / QUANTITY	TOTAL ESTIMATED COST				FEDERAL SHARE OF ESTIMATE				UNIT COST				% OF FUNDS RCV'D SLIP
	CHANGE FROM DEVELOPMENT		CHANGE FROM INITIAL EST		CHANGE DURING FISCAL YR. 82		INIT		AMOUNT		INIT		
	CURRENT ESTIMATE	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	(IN \$)	%	CHQ	%	
TEVATRON II SS2 / R&D	77.0	9.0	13	77.0					77000				8
SUBAGENCY TOTAL	946.6	200.6		928.6		320.6		365.6					

SUBAGENCY: INERTIAL CONFINEMENT SYSTEMS

HIGH ENERGY LASER FAC'Y (NOVA)	197.0	-1.0	-1	197.0	-1.0	-1	2.0	1	197000000	-1	0	77	1.3
596 /NPN/OTHER /CA/	1 TEST FAC												
HIGH EN'GY LASER FAC (ANTARES)	93.0	4.0	4	93.0	56.0	151	30.5	49	930000000	151	0	91	4.3
595 /NPN/OTHER /NA/	1 TEST FAC												
SUBAGENCY TOTAL	290.0	3.0		290.0	55.0		32.5						

2 SUBAGENCY: NUCLEAR MATERIAL PRODUCTION

FLUORINEL DISOLV/FUEL REC IMP	245.0	45.6	23	245.0	109.0	80	45.6	23					77	1.0
620 /OTHER /ID/	NA													
RESTORE PROD FAC PHASE 2 & 3	215.0	0.0	0	215.0			89.0	71					22	
627 /OTHER /US/	NA													
L-REACTOR UPGRADE, SR	184.0	0.0	0	184.0	0.0	0	69.0	60					44	0.0
628 /OTHER /SC/														
SPECIAL PU RECOVERY FAC. SR	72.0	0.0	0	72.0									0	
846 /OTHER /SC/														
REACTOR SAFETY & RELIABILITY	64.0	19.0	42	64.0									9	
831 /OTHER /US/	NA													
FUEL PROCESSING FAC UPGRADE ID	62.0	6.0	11	62.0									23	
849 /OTHER /ID/	NA													
RESTORE PRODUCTION FAC PHASE-1	54.0	0.0	0	54.0	16.0	42							74	0.5
856 /OTHER /US/	NA													
SUBAGENCY TOTAL	896.0	70.6		896.0	125.0		203.6							

APPENDIX II

SUBAGENCY: NAVAL PETROL/SHALE RESOURCES

NPR #1 DEVELOPMENT FACILITIES	356.0	-10.2	-3	285.0	-40.0	-12	-10.2	-3					125	1.4
604 /OTHER /CA/														
SUBAGENCY TOTAL	356.0	-10.2		285.0	-40.0		-10.2							

APPENDIX II

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: WEAPONS ACTIVITIES

SUBAGENCY: WESTERN AREA POWER ADMIN

APPENDIX II

ACQUISITION STATUS SUMMARY AS OF SEPTEMBER 30, 1962 (DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF INTERIOR
SUBAGENCY: BUREAU OF RECLAMATION

PROJECT NAME IDB/CATEGORY/LOC/QUANTITY	TOTAL ESTIMATED COST				FEDERAL SHARE OF ESTIMATE				UNIT COST				% OF FUNDS			
	CHANGE FROM DEVELOPMENT				CHANGE FROM INITIAL EST				CHANGE DURING FISCAL YR. 82				INITIAL			
	CURRENT ESTIMATE		AMOUNT		CURRENT		AMOUNT		INITIAL EST		AMOUNT		INITIAL		AMOUNT	
	ESTIMATE	AMOUNT	%	AMOUNT	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%
CENTRAL ARIZONA PROJ WATER DEV	2209.0	1492.0	208	2208.3	1491.3	208	322.1	17	1841	208	0	33	9.7			
537 /NP/OTHER /US/1200000 ACRE FEET																
AUBURN-FOLSOM SOUTH UNIT CA	1948.0	1543.0	363	1968.0	1543.0	363	223.4	13								
552 /NP/DAM /CA/																
SAN LUIS UNIT CA	1310.0	826.9	171	1140.0	656.9	136	337.6	35								
553 /NP/DAM /CA/																
GARRISON DIVISION UNIT	1111.0	904.0	437	1111.0	904.0	437	13.2	1	4444	437	0	14	2.3			
548 /NP/DAM /ND/ 250000 ACRES																
THIRD POWER PLANT	667.0	279.0	72	667.0	279.0	72	15.2	2	171026	59	8	86	3.0			
557 /NP/DAM /WA/ 3900 MEGAWATTS																
NAVAJO INDIAN IRRIGATION	523.0	317.0	154	522.0	316.0	153	-85.1	-14	10761	4.8	-56	44				
549 /NP/DAM /NM/ 48600 IRR ACRES																
FRYINGPAN-ARKANSAS PROJECT	482.0	50.0	12	481.0	49.0	11	14.7	3	1718	12	0	94	8.9			
539 /NP/DAM /CO/ 280600 ACRE																
CRBSCP, TITLE I DIVISION	472.0	115.6	32	472.0	115.6	32	37.1	9	4916667	32	0	41	1.0			
546 /NP/OTHER /AZ/ 96 MGD																
DOLORES PARTICIP PROJ, CO	388.0	334.9	631	388.0	335.0	632	72.1	23								
561 /NP/DAM /CO/																
O'NEILL UNIT NB	365.0	225.3	161	365.0	225.3	161	33.9	10	4740	161	0	2	8.0			
540 /NP/DAM /NB/ 77000 ACRE																
SAN FELIPE DIVISION CA	339.0	246.6	267	339.0	246.6	267	15.9	5								
551 /NP/OTHER /CA/																
SACRAMENTO RIVER DIVISION	324.0	212.6	191	324.0	212.6	191	6.0	2								
550 /NP/OTHER /CA/																
WASHOE, CA & NV	259.0	207.0	398	259.0	207.0	398	19.6	8								
559 /NP/DAM /NV/																
NORTH LOUP DIV NB	252.0	153.7	156	252.0	153.7	156	12.2	5	4752	156	0	18	7.0			
543 /NP/DAM /NB/ 53000 AC																
BRANTLEY PROJECT	243.0	70.3	41	243.0	70.0	40	20.5	9	9699							
546 /NP/DAM /NM/ 25055 ACRE																
GRAND VALLEY UNIT CO	237.0	178.0	302	237.0	178.0	302	20.4	9								
553 /NP/OTHER /CO/																
SOUTH NEVADA WATER PROJ N & I	173.0	91.0	111	171.0	89.9	111	1.7	1	579	113	0	99	79.5			
545 /NP/OTHER /NV/ 299000 ACRE FEET																
MCCREE CREEK PROJECT, OK	131.0	47.8	57	131.0	48.0	58	-2.1	-2	1825	58	0	18	0.0			
560 /NP/DAM /OK/ 71800 ACRE FEET																
SAN JUAN-CHAMA PARTICIP PROJ	109.0	23.2	27	109.0	23.0	27	4.8	5	1210	70	-25	68				
564 /NP/DAM /NM/ 90112 ACRES																
LAS VEGAS WASH UNIT	106.0	36.0	51	79.0	9.0	13	1.8	2	17096774	144	-38	4	4.9			
545 /NP/OTHER /NV/ 6 MGD																
UPALCO - WATER STORAGE	100.0	78.0	353	100.0	78.0	355										
563 /NP/DAM /UT/																
CENTRAL AZ PROJ NON-INDIAN DS	100.0			100.0												
563 /NP/OTHER /AZ/																

APPENDIX II

APPENDIX II

ACQUISITION STATUS SUMMARY
AS OF SEPTEMBER 30, 1980
(DOLLARS IN MILLIONS)AGENCY: DEPARTMENT OF INTERIOR
SUBAGENCY: BUREAU OF RECLAMATION

PROJECT NAME IDW/CATEGORY/LOC/QUANTITY	TOTAL ESTIMATED COST				FEDERAL SHARE OF ESTIMATE				UNIT COST				YRS SLIP
	CURRENT ESTIMATE	CHANGE FROM DEVELOPMENT		CURRENT AMOUNT	CHANGE FROM INITIAL EST		CHANGE DURING FISCAL YR. 82	AMOUNT (IN \$)	INIT % CHO	QNTY % CHO	% OF FUNDS RCV'D		
		AMOUNT	%		AMOUNT	%							
PARADOX VALLEY UNIT, CO 942 /MP/OTHER /CO/ JENSEN UNIT, UT 866 /MP/DAM /UT/ OILA PROJ-DRAIN & MINOR CONST 665 /MP/OTHER /AZ/ 107129 ACRE SAN LUIS VALLEY PROJECT CO 544 /MP/OTHER /CO/ 100800 ACRE FEET OROVILLE-TONASKET UNIT 556 /MP/DAM /WA/ 10000 ACRES TUALATIN PROJECT OR 547 /MP/DAM /OR/ 17000 ACRES	85.0		85.0	69.0	431						11	6.0	
	79.0	68.0	618	79.0	68.0	618						66	4.0
	78.0	25.0	47	78.0	25.0	47		728	58	-7	94	29.2	
	76.0	18.9	33	76.0	19.0	33	6.4	9	33	0	11	2.0	
	72.0	31.0	76	72.0	30.8	75	8.9	14	75	0	25	2.0	
	60.0	40.0	200	58.0	38.0	190	2.4	4	200	0	91	10.4	

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SUBAGENCY: NATIONAL PARK SERVICE

NATCHEZ TRACE PARKWAY	441.0	329.4	295	441.0	418.0	1817	34.5	8	982183	1506	19	47
519 /CON/HQWY /US/ 449 MILES												
CUMBERLAND GAP TUNNEL	150.0	109.1	267	150.0	18.0	108	0.0	0	150000000	108	0	0
521 /CON/HQWY /US/ 1 JOE												
BLUE RIDGE PARKWAY	125.0	-50.6	-29	125.0	89.4	251	0.0	0	262055	246	1	84
520 /CON/HQWY /US/ 477 MILES												
YELLOWSTONE, MT, WY, AND ID	54.0	-51.9	-49	54.0	-20.0	-27	-12.0	-18	45000	-27	0	54
522 /CON/GEN /US/ 1200 BLDGS												
SUBAGENCY TOTAL	770.0	336.0		770.0	565.4		22.5					
AGENCY TOTAL	13088.0	7950.8		12884.3	8046.1		1125.2					

APPENDIX II

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: U.S. COAST GUARD

FEDERAL SHARE OF ESTIMATE													
PROJECT NAME ID# / CATEGORY / LOC / QUANTITY	CURRENT ESTIMATE	CHANGE FROM DEVELOPMENT		CURRENT AMOUNT	CHANGE FROM INITIAL EST		CHANGE DURING FISCAL YR. 82		UNIT COST			% OF FUNDG RCV'D	
		AMOUNT	%		AMOUNT	%	AMOUNT	%	INIT CHG	QNTY CHG			
HIGH/RED ENDURANCE CUTTER RPLT /US/ 13 VESSEL	833.0	514.0	-161	833.0	487.0	141	-153.3	-16	64076923	141	0	70	1.2
REHAB/MOD 378' WHEC CUTTERS /US/ 12 VESSEL	442.0			442.0					36833333				3
SHORT-RG RECOVERY HELICOPTERS /TX/ 90 AIRCRAFT	415.0	243.0	141	415.0	67.0	19	65.0	19	4611111	19	0	57	0.9
MEDIUM RANGE SEARCH AIRCRAFT /AR/ 41 AIRCRAFT	381.0	298.0	359	381.0	18.0	5	30.4	9	9292683	5	0	95	1.0
C-130 REPLACEMENT (PILOC) /OA/ 14 AIRCRAFT	197.0			197.0					14071429				32
BUOY TENDER SERVICE LIFE EXT /MD/ 14 VESSEL	128.0	34.0	36	128.0	41.0	47	34.0	36	9142857	47	0	21	2.0
210' WHEC MAJ MAINT AVAIL(MMA) /MD/ 16 VESSEL	126.0			126.0					7875000				5
MOD OF 95 FOOT PATROL BOAT /MD/ 16 VESSEL	34.0	-23.0	-40	34.0	15.2	81	-32.0	-48	2125000	194	-36	100	1.7
SUBAGENCY TOTAL	2356.0	1066.0		2556.0	628.2		-55.9						

SUBAGENCY: FEDERAL AVIATION ADMIN.

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APPENDIX II

ACQUISITION STATUS SUMMARY
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: FEDERAL AVIATION ADMIN.

SUBAGENCY: FEDERAL AVIATION ADMIN.										TOTAL ESTIMATED COST				FEDERAL SHARE OF ESTIMATE					
PROJECT NAME ID# / CATEGORY / LOC / QUANTITY		CURRENT ESTIMATE	CHANGE FROM DEVELOPMENT		CHANGE FROM INITIAL EST		CHANGE DURING FISCAL YR. 82		UNIT COST		% OF FUNDS		YRS SLIP						
			AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT (IN \$)	% CHG	INIT % CHG	QNTY % CHG		RCV'D					
CENTER WEATHER PROCESSOR		117.0			117.0	0.0	0			6157895	0	0	1	0.0					
896 / EDP / US / 19 SYSTEM																			
LONG RANGE RADARS		99.0	19.0	24	99.0	0.0	0	0.0	0	4304348	0	0	100	0.0					
320 / EDP / US / 23 SYSTEM																			
REPLACEMENT TUBE TYPE CORR		89.0	51.4	137	89.0	51.0	134	-1.1	-1	2265	134	0	29	0.0					
314 / EDP / US / 39300 EACH																			
TRAFFIC ALERT COLLISION AVOIDA		62.0	24.5	65	62.0	31.0	100	11.9	24				66	10.0					
319 / EDP / US / SYSTEM																			
NATIONAL AIRSPACE DATA		31.0	-5.6	-15	31.0	0.0	0	-25.6	-45	15500000	0	0	100	0.0					
313 / EDP / US / 2 SWITCHES																			
SUBAGENCY TOTAL		7895.0	4960.0		7895.0	959.4													

SUBAGENCY: FEDERAL RAILROAD ADMIN.

NE CORRIDOR IMPROVEMENT PROJ	2267.0	367.0	19	2190.0	440.0	25	2.0	0			90	4.6
370 / CON / GEN / US /												
SUBAGENCY TOTAL	2267.0	367.0		2190.0	440.0		2.0					

SUBAGENCY: MARITIME ADMINISTRATION

CONS'T DIFFERENTIAL SUBSIDY	273.0	-26.5	-9	120.0	-16.0	-12	-26.5	-9	91000000	101	0	127	0.8
372 / OTHER / US / 3 SHIP													
CONS'T DIFFERENTIAL SUBSIDY	142.0	-0.1	0	71.0	0.0	0	-0.1	0	71000000	100	0	100	0.2
381 / OTHER / US / 2 SHIP													
CONS'T DIFFERENTIAL SUBSIDY	137.0	-0.4	0	68.0	1.0	1	-0.4	0	68500000	104	0	99	1.3
380 / OTHER / US / 2 SHIP													
CONS'T DIFFERENTIAL SUBSIDY	121.0	-0.2	0	60.0	0.0	0	-0.2	0	40333333	102	0	100	1.0
374 / OTHER / US / 3 SHIP													
CONS'T DIFFERENTIAL SUBSIDY	73.0	0.2	0	31.0	0.0	0	0.2	0	18250000	135	0	100	0.1
382 / OTHER / US / 4 SHIP													
CONS'T DIFFERENTIAL SUBSIDY	71.0	0.5	1	35.0	0.0	0	0.5	1	71000000	103	0	100	1.3
379 / OTHER / US / 1 SHIP													
SUBAGENCY TOTAL	817.0	-26.5		385.0	-15.0		-26.5						

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ACQUISITION STATUS SUMMARY AS OF SEPTEMBER 30, 1982 (DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: URBAN MASS TRANSIT ADMIN.

PROJECT NAME IDB/CATEGORY/LOC/QUANTITY	CURRENT ESTIMATE	TOTAL ESTIMATED COST		FEDERAL SHARE OF ESTIMATE				UNIT COST		%		%		%		%	
		CHANGE FROM DEVELOPMENT		CURRENT		CHANGE FROM INITIAL EST		AMOUNT		FISCAL YR. 82		AMOUNT		INIT		CHG	
		AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%
ADVANCED GROUP RAPID TRANSIT 815 /OTHER	97.0	-3.0	-3.0	97.0	-3.0	97.0	12.0	14	0.0	0	0.0	3233333	14	0	39	2.0	
SUBAGENCY TOTAL	97.0	-3.0	-3.0	97.0	12.0				0.0								
AGENCY TOTAL	13432.0	6343.5		13123.0	2024.6				2104.5								

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ACQUISITION STATUS SUMMARY
AS OF SEPTEMBER 30, 1992
(DOLLARS IN MILLIONS)AGENCY: GENERAL SERVICES ADMIN.
SUBAGENCY: PUBLIC BUILDING SERVICE

PROJECT NAME ID# / CATEGORY / LOC / QUANTITY	TOTAL ESTIMATED COST		FEDERAL SHARE OF ESTIMATE				UNIT COST		YRS	
	CHANGE FROM DEVELOPMENT		CHANGE FROM INITIAL EST		CHANGE DURING FISCAL YR. 82		INITIAL		INITIAL	
	CURRENT ESTIMATE	AMOUNT	%	AMOUNT	%	AMOUNT	(IN \$)	%	QNTY	%
SSA NORTHEASTERN PROGRAM CNTR	92.0	-0.8	-1	-0.8	-1	-0.8	95	-1	0	100
526 / CON/GEN / NY/ 964160 GROSS SF										
FED OFFICE BLDG & COURTHOUSE	75.0	-0.2	0	-0.2	0	-0.2	78	0	0	100
527 / CON/GEN / MA/ 960380 GROSS SF										
SUBAGENCY TOTAL	167.0	-1.0		-1.0		-1.0				
AGENCY TOTAL	167.0	-1.0		-1.0		-1.0				

APPENDIX II

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ACQUISITION STATUS SUMMARY
AS OF SEPTEMBER 30, 1962
(DOLLARS IN MILLIONS)

AGENCY: NATIONAL AERO. & SPACE ADMIN.

PROJECT NAME ID# / CATEGORY / LOC / QUANTITY	TOTAL ESTIMATED COST				FEDERAL SHARE OF ESTIMATE				UNIT COST				YRS SLIP
	CHANGE FROM DEVELOPMENT				CHANGE FROM INITIAL EST				INITIAL				
	CURRENT				CURRENT				AMOUNT				
	ESTIMATE	AMOUNT	%		AMOUNT	%		AMOUNT	(IN \$)	% CHG	QNTY	% OF FLUNDO RCV'D	
SPACE TELESCOPE	775.0	250.0	48		775.0	250.0	48	25.0	3				1.5
590 /R&D													
ORVILLE	670.0	361.0	117		670.0	361.0	117	105.0	19	670000000			5.7
568 /R&D													
LANSAT D	550.0	184.9	51		550.0	226.0	70	0.0	0				0.0
573 /R&D													
GAMMA RAY OBSERVATORY	460.0				460.0								
369 /R&D													
VOYAGER	415.0	43.8	12		415.0	38.0	10	-0.1	0				5.0
579 /R&D													
INT'NAL SOLAR POLAR MISSION	250.0	-44.8	-15		250.0	-42.0	-14	50.0	25				4.0
570 /R&D													
EARTH RADIATION BUDGET EXP	115.0	30.0	35		115.0	30.0	35	0.4	0				
567 /R&D													
NATIONAL TRANSONIC FACILITY	85.0	-5.0	-6		85.0	20.0	31	-5.0	-6				1.5
574 /R&D													
SUBAGENCY TOTAL	3320.0	819.9			3320.0	883.0		175.3					
AGENCY TOTAL	3320.0	819.9			3320.0	883.0		175.3					

APPENDIX II

ACQUISITION STATUS SUMMARY AS OF SEPTEMBER 30, 1962 (DOLLARS IN MILLIONS)

AGENCY: PENNSYLVANIA AVE. DEVL. CORP.

PROJECT NAME IDN/CATEGORY/LOC/QUANTITY	TOTAL ESTIMATED COST			FEDERAL SHARE OF ESTIMATE				UNIT COST			% OF FUND YRS SLIP	
	CURRENT ESTIMATE	CHANGE FROM DEVELOPMENT		CURRENT AMOUNT	CHANGE FROM INITIAL EST		CHANGE DURING FISCAL YR. 62	AMOUNT (IN \$)	INIT			
		AMOUNT	%		AMOUNT	%			% CHO	NTY CHO		
PENNSYLVANIA AVE. DEVELOPMENT 306 /OTHER	279.0	56.0	25	279.0	56.0	25	56.0	25			73	0.0
SUBAGENCY TOTAL	279.0	56.0		279.0	56.0		56.0					
AGENCY TOTAL	279.0	56.0		279.0	56.0		56.0					

APPENDIX II

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APPENDIX II

ACQUISITION STATUS SUMMARY
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF STATE

PROJECT NAME IDN/CATEGORY/LOC/QUANTITY	TOTAL ESTIMATED COST				FEDERAL SHARE OF ESTIMATE				UNIT COST				% OF FUNDS RCV'D				YRS SLIP
	CHANGE FROM DEVELOPMENT		CHANGE FROM INITIAL EST		CHANGE DURING FISCAL YR. 82		CURRENT		AMOUNT		INIT		CHG		RCV'D		
	AMOUNT		%		AMOUNT		%		AMOUNT		%		INIT	CHG			
	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%									
RIVARD COMPLEX 640 /OTHER	96.0	10.4	12	96.0	10.4	12	3.4	4	403	80	-38	4	8				
/FN/ 238213 SQ FT																	
SUBAGENCY TOTAL																	
96.0 10.4 96.0 10.4 3.4																	
AGENCY TOTAL																	
96.0 10.4 96.0 10.4 3.4																	

APPENDIX II

ACQUISITION STATUS SUMMARY AS OF SEPTEMBER 30, 1962 (DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF THE TREASURY
SUBAGENCY: INTERNAL REVENUE SERVICE

SUBAGENCY INTERNAL REVENUE SERVICE		TOTAL ESTIMATED COST		FEDERAL SHARE OF ESTIMATE				UNIT COST		%		YRS	
PROJECT NAME ID# / CATEGORY / LOC / QUANTITY	CURRENT ESTIMATE	CHANGE FROM DEVELOPMENT		CURRENT AMOUNT	CHANGE FROM INITIAL EST		CHANGE DURING FISCAL YR. 82		AMOUNT (IN \$)	INIT %	INIT %	INIT %	INIT %
		AMOUNT	%		AMOUNT	%	AMOUNT	%					
SERVICE CENTER REPLACEMENT SYS	103.0			103.0	3.0	3			936366	3	0	4	0.0
830 / ADP / TELECO / US /	11 TOTAL SITE			74.2					3531429			6	
AUTOMATED COLLECTION SYSTEM (*)	74.2												
830 / ADP / TELECO / US /	21 CALL SITE												
SUBAGENCY TOTAL	177.2			177.2	3.0								
AGENCY TOTAL	177.2			177.2	3.0								

APPENDIX II

ACQUISITION STATUS SUMMARY
AS OF SEPTEMBER 30, 1962
(DOLLARS IN MILLIONS)

[illegible]

SUBAGENCY TOTAL	11804.0	9110.0	11804.0	9111.0	2139.9
AGENCY TOTAL	11804.0	9110.0	11804.0	9111.0	2139.9

11604.0	9111.0	2139.9
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APPENDIX II

ACQUISITION STATUS SUMMARY
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY: VETERANS ADMINISTRATION

PROJECT NAME IDM/CATEGORY/LOC/QUANTITY	TOTAL ESTIMATED COST				FEDERAL SHARE OF ESTIMATE				UNIT COST				YRS SLIP
	CHANGE FROM DEVELOPMENT		CURRENT ESTIMATE	% AMOUNT	CHANGE FROM INITIAL EST		CHANGE DURING FISCAL YR. 82 % AMOUNT	AMOUNT (IN \$)	% OF FUNDS RCV'D				
	AMOUNT	% AMOUNT			INIT % CHG	INIT % CHG			INIT % CHG				
										AMOUNT	% AMOUNT	AMOUNT	
REFL HOSPITAL, MINNEAPOLIS MN 646 /CON/GEN /MN/ 1467805 SQ FT	282.0	60.6	27	282.0	60.6	27	27.0	11	192	27	0	5	4.1
REFL HOSPITAL, PORTLAND, OR 644 /CON/GEN /OR/ 1036458 SQ FT	176.0	135.4	333	176.0	135.0	329	-0.1	0	170	122	94	100	0.3
REFL HOSPITAL, LITTLE ROCK, AK 631 /CON/GEN /AR/ 1272000 SQ FT	142.0	69.4	96	142.0	70.0	97	-0.5	0	112	45	36	100	0.3
REFL HOSPITAL, SEATTLE, WA 642 /CON/GEN /WA/ 889200 SQ FT	128.0	104.6	447	128.0	104.6	447	-0.9	-1	144	146	123	94	1.6
REFL HOSPITAL, RICHMOND, VA 643 /CON/GEN /VA/ 1107700 SQ FT	121.0	72.8	151	121.0	72.8	151	0.4	0	109	67	51	100	2.8
NEW CLINICAL SER., ALBUQUERQUE 870 /CON/GEN /NM/ 540903 SQ FT	115.0	0.0	0	115.0					213			10	
REFL HOSPITAL, BRONX, NY 648 /CON/GEN /NY/ 702 BEDS	115.0	50.0	77	115.0	50.0	77	-0.2	0	163818	114	-17	100	6.8
REFL HOSPITAL, BAY PINES, FL 647 /CON/GEN /FL/ 626926 SQ. FT.	114.0	82.6	263	114.0	82.6	263	2.0	2	182	192	24	98	8.9
MOD. VAR. BLDGS. BILOXI, MS 871 /CON/GEN /MS/ 507205 SQ FT	97.0	0.0	0	97.0					191			10	
REFL HOSPITAL, LOS ANGELES, CA 649 /CON/GEN /CA/ 832 BEDS	87.0	-6.2	-7	87.0	-6.2	-7	0.0	0	104567			100	2.1
REFL HOSPITAL, MARTINSBURG WV 650 /CON/GEN /WV/ 632931 SQ FT	75.0	46.3	161	75.0	46.3	161	0.1	0	118	117	21	100	3.6
MOD EXPAND CL. NEW ORLEANS 645 /CON/GEN /LA/ 465885 SQ FT	68.0	0.3	0	68.0	0.3	0	0.3	0	146	0	0	100	1.1
CLINICAL SUPPORT WING, DENVER 653 /CON/GEN /CO/ 404741 SQ/FT	64.0	19.0	42	64.0	19.0	42	6.0	10	158	40	2	9	0.8
AMBULATORY CARE, BIRMINGHAM 872 /CON/GEN /AL/ 519635 SQ FT	55.0	0.0	0	55.0					106			11	

APPENDIX II

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APPENDIX II

ACQUISITION STATUS SUMMARY AS OF SEPTEMBER 30, 1982 (DOLLARS IN MILLIONS)			
	FEDERAL SHARE	FEDERAL CHANGE	FISCAL YR CHNG
GRAND TOTAL	842363.5	434268.4	165697.5
CURRENT EST COST	370719.0		
DEVLPMNT CHANGE			

PROGRAM CHANGES AND COST GROWTH
OCCURRING DURING FISCAL YEAR 1982

This appendix is divided into five different schedules as follows:

- Schedule I is a summary by agency of program changes, including deletions, additions, and cost variances.
- Schedule II is a summary by department and major agency of the cost growth during fiscal year 1982.
- Schedules III, IV, and V summarize the reasons given for cost growth by (1) department and major agency, (2) acquisition category, and (3) individual acquisition.

The definitions of the reasons for cost growth are shown on page 60 of Appendix IV.

APPENDIX III

APPENDIX III

SCHEDULE I
CHANGES IN MAJOR ACQUISITION PROGRAMS
DURING FISCAL YEAR 1982
(Dollars in Millions)

Department or Agency	Status as of		Changes During Fiscal Year 1982						Status as of	
	September 30, 1981		Deletions		Additions		Cost Variances		September 30, 1982	
	No.	\$	No.	\$	No.	\$			No.	\$
Architect of the Capital	2	269	1	131					1	138
Commerce, Department of --										
National Oceanic and Atmospheric Administration	8	1,833	2	152			116		6	1,797
Corps of Engineers	131	43,341	34	15,034			-3,456		97	24,851
Defense, Department of --										
Air Force	26	81,413	3	5,114	6	83,383	62,246		29	221,928
Army	32	90,007	1	29	9	8,211	11,380		40	109,569
Navy	81	271,231	4	711	25	57,390	82,223		102	410,133
Other	2	205					-2		2	203
Energy, Department of	49	22,615	9	2,488	17	1,605	7,571		57	29,303
Health and Human Services, Department of --										
National Institutes of Health	2	183	2	183						
Social Security Administration	1	107			1	94	-26		2	175
General Services Administration --										
Public Buildings Service	4	332	2	164			-1		2	167
Interior, Department of --										
Bureau of Reclamation	30	15,720	7	4,947	5	442	1,103		28	12,318
National Park Service	4	747					23		4	770
Justice, Department of --										
Federal Bureau of Investigation	1	57					8		1	65
National Aeronautics and Space Administration	13	13,295	6	10,610	1	460	175		8	3,320
National Railroad Passenger Corp.	6	888	6	888						
National Science Foundation	1	78	1	78						
Pennsylvania Ave. Development Corp.	1	223					56		1	279
State, Department of	2	233	1	140			3		1	96
Tennessee Valley Authority	6	8,759	2	203	11	1,108	2,140		15	11,804
Transportation, Department of --										
Coast Guard	5	1,847			3	765	-56		8	2,556
Federal Aviation Administration	12	4,621			4	1,089	2,185		16	7,895
Federal Railroad Administration	1	2,285					2		1	2,267
Maritime Administration	6	844					-27		6	817
Urban Mass Transportation Administration	1	97							1	97
Treasury, Department --										
Internal Revenue Service					2	177			2	177
Veterans Administration	11	1,338			3	267	34		14	1,639
TOTAL	438	562,348	81	40,872	87	154,991	165,697		444	842,364

APPENDIX III

APPENDIX III

SCHEDULE II
MAJOR ACQUISITIONS COST GROWTH
DURING FISCAL YEAR 1982
(DOLLARS IN MILLIONS)

AGENCY NAME	NUMBER	ACQUISITIONS INCURRING COST GROWTH			
		CURRENT EST COST	BEGINNING FY82 COST	COST GROWTH	
				\$	%
ARCHITECT OF THE CAPITOL	1	138.0	137.7	0.3	0.2
ARMY CORPS OF ENGINEERS	39	6387.6	6040.5	347.1	5.7
HEALTH AND HUMAN SERVICES	0				
DEPARTMENT OF JUSTICE	1	65.0	57.2	7.8	13.6
DEPARTMENT OF COMMERCE	4	930.0	761.4	168.6	22.1
DEPARTMENT OF DEFENSE	100	529441.4	366363.1	163078.3	44.5
DEPARTMENT OF ENERGY	30	25363.2	17670.0	7693.2	43.5
DEPARTMENT OF INTERIOR	21	11289.3	10017.3	1272.0	12.7
DEPARTMENT OF TRANSPORTATION	8	4175.0	1832.5	2342.5	127.8
GENERAL SERVICES ADMIN.	0				
NATIONAL AERO. & SPACE ADMIN.	4	1810.0	1629.6	180.4	11.1
PENNSYLVANIA AVE. DEVL. CORP.	1	279.0	223.0	56.0	25.1
DEPARTMENT OF STATE	1	96.0	92.6	3.4	3.7
DEPARTMENT OF THE TREASURY	0				
TENNESSEE VALLEY AUTHORITY	2	8550.0	6325.6	2224.4	35.2
VETERANS ADMINISTRATION	6	724.0	688.2	35.8	5.2
GRAND TOTAL	218	589248.5	411838.7	177409.8	43.1

APPENDIX III

SCHEDULE III
COST GROWTH AND REASONS AS PROVIDED
FOR FISCAL YEAR ENDING
SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY NAME	AMOUNT OF COST GROWTH FROM		AMOUNT OF COST GROWTH BY REPORTED REASON							
	INIT EST	%	QUANTITY CHANGE	INFLAT'N CHANGE	ESTIMATE CHANGE	SUPPORT CHANGE	ENGINE'G CHANGE	SCHEDULE CHANGE	DESIGN CHANGE	OTHER CHANGE
ARMY CORPS OF ENGINEERS	-1427.4	-46.8	0.0	-1360.4	-40.2	0.0	0.0	0.0	-27.4	0.0
DEPARTMENT OF COMMERCE	147.9	53.6	0.0	0.0	0.0	28.0	0.0	80.0	0.0	40.0
DEPARTMENT OF DEFENSE	95886.1	94.8	57356.3	6443.2	1666.8	10364.4	14328.3	1492.4	0.0	118.5
DEPARTMENT OF ENERGY	1734.9	43.8	0.0	235.0	133.1	0.0	122.6	0.0	0.0	1209.0
DEPARTMENT OF INTERIOR	-2.1	-1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.0
DEPARTMENT OF TRANSPORTATION	-151.3	-13.2	-32.0	10.0	-26.0	-19.0	-98.0	0.0	-3.0	17.0
NATIONAL AERO. & SPACE ADMIN.	50.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0
TENNESSEE VALLEY AUTHORITY	2139.9	25.5	0.0	1492.0	316.0	0.0	217.0	431.0	0.0	-295.0
GRAND TOTAL	98378.0	83.1	57324.3	6819.8	2049.7	10373.4	14569.9	2003.4	-30.4	1188.5

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SCHEDULE IV
COST GROWTH AND REASONS AS PROVIDED
FOR FISCAL YEAR ENDING
SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

CATEGORY	AMOUNT OF COST GROWTH FROM		AMOUNT OF COST GROWTH BY REPORTED REASON									
	INIT	%	CHANGE	CHANGE	CHANGE	CHANGE	CHANGE	CHANGE	CHANGE	CHANGE	CHANGE	CHANGE
ADP/TELECO	141.1	36.1	22.3	3.0	26.0	0.0	0.0	0.0	0.0	0.0	0.0	54.0
CON/FR	887.2	31.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	882.0
CON/SP	2647.9	30.0	0.0	1692.0	449.1	0.0	217.0	431.0	0.0	0.0	0.0	-95.0
EQP	-3.4	-0.2	-32.0	10.0	-26.0	9.0	-98.0	80.0	-3.0	0.0	0.0	57.0
OTHER	7.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	160.0
R&D	382.7	71.0	0.0	35.0	0.0	0.0	122.6	0.0	0.0	0.0	0.0	17.0
WP/DAM	-2.1	-1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.0
WP/OTHER	-1427.4	-46.8	0.0	-1360.4	-40.2	0.0	0.0	0.0	-27.4	0.0	0.0	0.0
WPN/SARS	95745.0	95.0	57334.0	6440.2	1640.8	10364.4	14328.3	1492.4	0.0	0.0	0.0	64.5
GRAND TOTAL	98378.0	83.1	57324.3	6819.8	2049.7	10373.4	14569.9	2003.4	-30.4	0.0	0.0	1188.5

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SCHEDULE V
COST GROWTH AND REASONS AS PROVIDED
FOR FISCAL YEAR ENDING
SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY: ARMY CORPS OF ENGINEERS SUBAGENCY: BEACH EROSION		AMOUNT OF COST GROWTH BY REPORTED REASON									
PROJECT NAME ID# / CATEGORY / LOC	COST GROWTH DURING FY82	AMOUNT	%	QUANTITY CHANGE	INFLAT'N CHANGE	ESTIMATE CHANGE	SUPPORT CHANGE	ENGINE'G CHANGE	SCHEDULE CHANGE	DESIGN CHANGE	OTHER CHANGE
FIRE ISLAND INLET TO JONES IN. 2 / WP / OTHER / NY	-15.3	-30.8	-15.3	0.0	-15.3	0.0	0.0	0.0	0.0	0.0	0.0
SUBAGENCY TOTAL	-15.3			0.0	-15.3	0.0	0.0	0.0	0.0	0.0	0.0
SUBAGENCY: FLOOD CONTROL											
CENTRAL AND SOUTHERN FLORIDA 19 / WP / OTHER / FL	-1046.8	-56.0	-56.0	0.0	-1030.8	-15.4	0.0	0.0	0.0	-0.7	0.0
LAKE PONTCHARTRAIN AND VICINI. 42 / WP / OTHER / LA	-232.0	-33.1	-33.1	0.0	-212.1	-24.7	0.0	0.0	0.0	4.8	0.0
MO. RIVER LEVEE SYSTEM 50 / WP / OTHER / US	-84.0	-29.3	-29.3	0.0	-84.4	0.0	0.0	0.0	0.0	0.0	0.0
SAGINAW RIVER 1958 ACT 59 / WP / OTHER / MI	-49.3	-34.4	-34.4	0.0	-17.8	0.0	0.0	0.0	0.0	-31.5	0.0
SUBAGENCY TOTAL	-1412.1			0.0	-1345.1	-40.2	0.0	0.0	0.0	-27.4	0.0
AGENCY TOTAL	-1427.4			0.0	-1360.4	-40.2	0.0	0.0	0.0	-27.4	0.0

SCHEDULE V
COST GROWTH AND REASONS AS PROVIDED
FOR FISCAL YEAR ENDING
SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF COMMERCE SUBAGENCY: OCEANIC & ATMOSPHERIC ADMIN.		AMOUNT OF COST GROWTH BY REPORTED REASON									
COST GROWTH DURING FY82		QUANTITY		INFLAT'N		ESTIMATE		SUPPORT		ENGINEER	
PROJECT NAME ID# / CATEGORY / LOC	AMOUNT	%	CHANGE	CHANGE	CHANGE	CHANGE	CHANGE	CHANGE	CHANGE	CHANGE	OTHER CHANGE
50 POLAR ORBITING SATELLITES 530 / EOP / NJ	147.9	53.6	0.0	0.0	0.0	0.0	28.0	0.0	80.0	0.0	40.0
SUBAGENCY TOTAL	147.9		0.0	0.0	0.0	0.0	28.0	0.0	80.0	0.0	40.0
AGENCY TOTAL	147.9		0.0	0.0	0.0	0.0	28.0	0.0	80.0	0.0	40.0

APPENDIX III

APPENDIX III

SCHEDULE V
COST GROWTH AND REASONS AS PROVIDED
FOR FISCAL YEAR ENDING
SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF DEFENSE SUBAGENCY: DEPARTMENT OF THE AIR FORCE		COST GROWTH DURING FY82		AMOUNT OF COST GROWTH BY REPORTED REASON						
PROJECT NAME IDN/CATEGORY/LOC	AMOUNT	%	QUANTITY CHANGE	INFLAT'N CHANGE	ESTIMATE CHANGE	SUPPORT CHANGE	ENGINE'G CHANGE	SCHEDULE CHANGE	DESIGN CHANGE	OTHER CHANGE
F-16 MULTIMISSION FIGHTER	21637.9	106.4	7521.3	2251.8	-282.0	0.0	7029.9	280.7	0.0	0.0
384 /MPN/SARS /TX										
F-15 ADVANCED TACTICAL FIGHTER	25175.0	163.7	16314.9	1102.2	215.7	4700.0	3790.0	44.2	0.0	0.0
383 /MPN/SARS /MO										
ALCM	2477.8	41.2	-19.0	799.5	525.2	514.3	230.4	212.0	0.0	0.0
406 /MPN/SARS /US										
E-3A (AWACS) AIRBORNE WARNING	1826.9	41.0	596.0	151.9	615.1	155.0	292.8	16.1	0.0	0.0
402 /MPN/SARS /NA										
AGM-65D IR HAVERICK	2042.1	49.5	0.0	542.1	933.0	-43.0	0.0	610.1	0.0	0.0
390 /MPN/SARS /AZ										
DSCS III SATELLITE COMM.	695.9	59.5	0.0	88.3	483.8	0.0	18.8	40.5	0.0	64.5
408 /MPN/SARS /PA										
SUBAGENCY TOTAL	53855.6		24413.2	4935.8	2490.8	5326.3	11361.9	1203.6	0.0	64.5
SUBAGENCY: DEPARTMENT OF THE ARMY										
DAS 3	58.1	19.4	22.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
336 /ADP/TELECO /US										
PATRIOT SAM-D	2846.3	33.6	902.2	407.0	780.4	491.9	71.2	193.6	0.0	0.0
415 /MPN/SARS /NA										
HELLFIRE MISSILE SYSTEM	563.5	38.0	379.1	63.1	36.8	2.6	0.0	81.9	0.0	0.0
418 /MPN/SARS /US										
SUBAGENCY TOTAL	3467.9		1303.6	470.1	817.2	494.5	71.2	275.5	0.0	0.0
SUBAGENCY: DEPARTMENT OF THE NAVY										
INTEG AUTO INT PROC SYS	83.0	90.2	0.0	3.0	26.0	0.0	0.0	0.0	0.0	15.0
325 /ADP/TELECO /MO										
F-14A/B TOMCAT	23613.6	193.3	16588.5	234.1	306.3	4102.4	2382.3	0.0	0.0	0.0
462 /MPN/SARS /US										
SSN-668 SUBMARINE	9702.3	66.6	10218.0	592.5	-1941.0	224.0	586.9	0.0	0.0	0.0
440 /MPN/SARS /CT										
FFG-7 GUIDED MISSILE FRIGATE	3806.3	36.6	3754.0	192.2	-35.0	-104.0	0.0	0.0	0.0	0.0
444 /MPN/SARS /US										
HARPOON AGM/RGM/UGM-84A	1357.4	63.2	1079.0	15.5	2.5	321.2	-74.0	13.3	0.0	0.0
474 /MPN/SARS /US										
SUBAGENCY TOTAL	38562.6		31639.5	1037.3	-1641.2	4543.6	2895.2	13.3	0.0	54.0

APPENDIX III

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE NAVY

PROJECT NAME ID# / CATEGORY / LOC	COST GROWTH DURING FY82		AMOUNT OF COST GROWTH BY REPORTED REASON							
	AMOUNT	%	QUANTITY CHANGE	INFLAT'N CHANGE	SUPPORT CHANGE	ENGINRQ CHANGE	SCHEDULE CHANGE	DESIGN CHANGE	OTHER CHANGE	
AGENCY TOTAL	95886.1		57356.3	6443.2	1666.8	10364.4	14328.3	1492.4	0.0	118.5

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SCHEDULE V
COST GROWTH AND REASONS AS PROVIDED
FOR FISCAL YEAR ENDING
SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF ENERGY SUBAGENCY: DEFENSE WASTE MANAGEMENT				AMOUNT OF COST GROWTH BY REPORTED REASON							
COST GROWTH DURING FY82				QUANTITY CHANGE	INFLAT'N CHANGE	ESTIMATE CHANGE	SUPPORT CHANGE	ENGINE'G CHANGE	SCHEDULE CHANGE	DESIGN CHANGE	OTHER CHANGE
PROJECT NAME ID# / CATEGORY / LOC	AMOUNT	%									
SUBAGENCY: FISSION POWER REACTOR DEVLPT.											
WASTE ISOLATION PILOT PLANT 618 / CON/SP / NH	508.0	115.5		0.0	200.0	133.1	0.0	0.0	0.0	0.0	0.0
SUBAGENCY TOTAL	508.0			0.0	200.0	133.1	0.0	0.0	0.0	0.0	200.0
SUBAGENCY: FISSION POWER REACTOR DEVLPT.											
CLINCH RIVER BREEDER REACTOR 583 / CON/FR / TN	887.2	31.4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	882.0
SUBAGENCY TOTAL	887.2			0.0	0.0	0.0	0.0	0.0	0.0	0.0	882.0
SUBAGENCY: HIGH ENERGY PHYSICS RESEARCH											
INTERSECT STOR ACCEL (ISABELLE) 601 / R&D / NY	345.6	132.9		0.0	35.0	0.0	0.0	122.6	0.0	0.0	0.0
SUBAGENCY TOTAL	345.6			0.0	35.0	0.0	0.0	122.6	0.0	0.0	0.0
SUBAGENCY: NUCLEAR MATERIAL PRODUCTION											
RESTORE PROD FAC PHASE 2 & 3 627 / OTHER / US	89.0	70.6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	72.0
SUBAGENCY TOTAL	89.0			0.0	0.0	0.0	0.0	0.0	0.0	0.0	72.0
SUBAGENCY: SOLAR ENERGY											
ELECTRIC VEHICLE BATTERY 606 / R&D / US	-32.9	-51.5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	-33.0
SUBAGENCY TOTAL	-32.9			0.0	0.0	0.0	0.0	0.0	0.0	0.0	-33.0
SUBAGENCY: URANIUM RESOURCES/ENRICHMENT											
GASEOUS DIFFUSION PLANTS 587 / OTHER / US	-26.0	-43.3		0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.0
SUBAGENCY TOTAL	-26.0			0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.0

APPENDIX III

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: WEAPONS ACTIVITIES

COST GROWTH DURING FY82			AMOUNT OF COST GROWTH BY REPORTED REASON							
PROJECT NAME ID# / CATEGORY / LOC	AMOUNT	%	QUANTITY CHANGE	INFLAT'N CHANGE	ESTIMATE CHANGE	SUPPORT CHANGE	ENGINE'G CHANGE	SCHEDULE CHANGE	DESIGN CHANGE	OTHER CHANGE
PRODUCTION FACILITY M1X WARHEAD 612 / OTHER	-56.0	-33.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.0
SUBAGENCY TOTAL	-56.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.0
AGENCY TOTAL	1734.9		0.0	235.0	133.1	0.0	122.6	0.0	0.0	1209.0

APPENDIX III

SCHEDULE V
COST GROWTH AND REASONS AS PROVIDED
FOR FISCAL YEAR ENDING
SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

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SCHEDULE V
COST GROWTH AND REASONS AS PROVIDED
FOR FISCAL YEAR ENDING
SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF TRANSPORTATION SUBAGENCY: U.S. COAST GUARD		COST GROWTH DURING FY82		AMOUNT OF COST GROWTH BY REPORTED REASON							
PROJECT NAME ID# / CATEGORY / LOC		AMOUNT	%	QUANTITY CHANGE	INFLAT'N CHANGE	ESTIMATE CHANGE	SUPPORT CHANGE	ENGINEERING CHANGE	SCHEDULE CHANGE	DESIGN CHANGE	OTHER CHANGE
HIGH/RED ENDURANCE CUTTER RPLT 361 / EOP / US		-153.3	-15.5	0.0	-7.0	-26.0	-19.0	-98.0	0.0	-3.0	0.0
BUOY TENDER SERVICE LIFE EXT 345 / EOP / MD		34.0	36.2	0.0	17.0	0.0	0.0	0.0	0.0	0.0	0.0
MOD OF 95 FOOT PATROL BOAT 344 / EOP / MD		-32.0	-48.5	-32.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUBAGENCY TOTAL		-151.3		-32.0	10.0	-26.0	-19.0	-98.0	0.0	-3.0	17.0
AGENCY TOTAL		-151.3		-32.0	10.0	-26.0	-19.0	-98.0	0.0	-3.0	17.0

APPENDIX III

AGENCY: NATIONAL AERO. & SPACE ADMIN.

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APPENDIX III

APPENDIX III

SCHEDULE V COST GROWTH AND REASONS AS PROVIDED FOR FISCAL YEAR ENDING SEPTEMBER 30, 1982 (DOLLARS IN MILLIONS)

AGENCY: TENNESSEE VALLEY AUTHORITY

PROJECT NAME IDB/CATEGORY/LOC	COST GROWTH DURING FY82		AMOUNT OF COST GROWTH BY REPORTED REASON							
	AMOUNT	%	QUANTITY CHANGE	INFLAT'N CHANGE	ESTIMATE CHANGE	SUPPORT CHANGE	ENGINE'G CHANGE	SCHEDULE CHANGE	DESIGN CHANGE	OTHER CHANGE
BELLEFONTE NUCLEAR PLANT 820 /CON/SP /AL	1149.5	30.6	0.0	820.0	241.0	0.0	0.0	21.0	308.0	0.0
WATTS BAR NUCLEAR PLANT 825 /CON/SP /TN	1074.9	41.7	0.0	600.0	273.0	0.0	0.0	96.0	76.0	0.0
SEGUOYAH NUCLEAR PLANT 819 /CON/SP /TN	-84.5	-4.1	0.0	72.0	-198.0	0.0	0.0	100.0	47.0	0.0
SUBAGENCY TOTAL	2139.9		0.0	1492.0	316.0	0.0	0.0	217.0	431.0	0.0
AGENCY TOTAL	2139.9		0.0	1492.0	316.0	0.0	0.0	217.0	431.0	0.0

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SCHEDULE V
COST GROWTH AND REASONS AS PROVIDED
FOR FISCAL YEAR ENDING
SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

57324.3	6819.8	2049.7	10373.4	14569.9	2003.4	-30.4	1188.5
GRAND TOTAL	98378.0						

COST GROWTH INCURRED FROM
ORIGINAL CONGRESSIONAL FUNDING
ESTIMATE, THAT IS, INITIAL ESTIMATE

This appendix contains four different schedules. Schedule I shows cost growth from the initial and development estimates summarized by department and major agency. Schedules II, III, and IV show the causes for cost growth by (1) department and major agency, (2) acquisition category, and (3) individual acquisition. Schedules II, III, and IV do not crossfoot because the initial estimate column shows the total of all the cost growth in excess of 25 percent for some of which the agencies did not provide reasons and in some instances the amounts provided under reasons for cost growth were greater than the cost growth from the initial estimates.

The reasons for cost growth are categorized as follows.

- Quantity change - any increase or decrease in the current number of units being acquired and the planned number associated with the initial estimated costs. Units should be shown by the appropriate unit of measure, that is, square feet, each, kilowatts, beds, miles, and so forth.
- Inflation - any change due to the operation of the economy, including the difference between estimated and actual inflation.
- Estimating change - any change in cost due to an error or variance in assumptions used in preparing the initial cost estimate.
- Support change - any change in items necessary to support of the primary item(s) being acquired, that is, initial spares, repair parts, training, peculiar support equipment, data, and operational/site activation.
- Engineering change - any change in the physical or functional characteristics of the primary item(s) being acquired not including changes in support items.
- Schedule variance - any change in the completion date from the planned completion date associated with the initial estimated cost when the change is not necessitated by one of the other reasons such as construction delay.
- Design change - (Construction Projects Only) - any changes in the design of a construction project.
- Other - any change in costs for reasons not provided in the other cost categories.

APPENDIX IV

APPENDIX IV

SCHEDULE I
MAJOR ACQUISITIONS COST GROWTH
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY NAME	COST GROWTH FROM DEVELOPMENT EST		COST GROWTH FROM INITIAL ESTIMATE	
	AMOUNT	PERCENT	AMOUNT	PERCENT
ARCHITECT OF THE CAPITOL	52.9	62.2	90.0	187.5
ARMY CORPS OF ENGINEERS	6569.1	42.8	15063.0	219.0
HEALTH AND HUMAN SERVICES	24.4	43.1	24.4	43.1
DEPARTMENT OF JUSTICE	7.8	13.6	9.6	17.3
DEPARTMENT OF COMMERCE	751.6	75.4	712.9	68.9
DEPARTMENT OF DEFENSE	364416.3	199.1	414684.9	271.3
DEPARTMENT OF ENERGY	3895.0	33.9	11012.2	94.4
DEPARTMENT OF INTERIOR	8053.3	172.4	8066.1	172.9
DEPARTMENT OF TRANSPORTATION	6422.9	155.3	2129.6	40.7
GENERAL SERVICES ADMIN.				
NATIONAL AERO. & SPACE ADMIN.	869.7	52.5	925.0	54.9
PENNSYLVANIA AVE. DEVL. CORP.	56.0	25.1	56.0	25.1
DEPARTMENT OF STATE	10.4	12.1	10.4	12.1
DEPARTMENT OF THE TREASURY			3.0	3.0
TENNESSEE VALLEY AUTHORITY	9110.0	574.4	9171.0	464.1
VETERANS ADMINISTRATION	641.0	99.5	641.2	99.6
GRAND TOTAL	400880.4	178.9	462599.3	247.2

APPENDIX IV

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SCHEDULE II											
COST GROWTH AND REASONS AS PROVIDED FROM ORIGINAL CONGRESSIONAL FUNDING AS OF SEPTEMBER 30, 1982 (DOLLARS IN MILLIONS)											
AGENCY NAME	AMOUNT OF COST GROWTH FROM		AMOUNT OF COST GROWTH BY REPORTED REASON								
	INIT EST	%	QUANTITY CHANGE	INFLAT'N CHANGE	ESTIMATE CHANGE	SUPPORT CHANGE	ENGINE'G CHANGE	SCHEDULE CHANGE	DESIGN CHANGE	OTHER CHANGE	
ARCHITECT OF THE CAPITOL	90.0	187.5	55.0	35.0	0.0	0.0	0.0	0.0	0.0	0.0	
ARMY CORPS OF ENGINEERS	14916.2	213.0	1377.7	11074.3	362.0	0.0	0.0	84.9	2398.9	-427.6	
DEPARTMENT OF COMMERCE	696.9	63.3	106.0	46.0	112.0	50.0	0.0	87.0	18.0	236.0	
DEPARTMENT OF DEFENSE	136082.5	282.9	52914.1	26249.6	17410.5	16900.3	14484.4	10106.3	106.0	576.5	
DEPARTMENT OF ENERGY	10828.9	103.2	305.0	828.7	3232.4	15.6	293.3	28.0	364.0	5871.2	
DEPARTMENT OF INTERIOR	7431.7	181.2	168.0	6366.3	659.0	5.0	334.0	91.0	268.0	68.0	
DEPARTMENT OF TRANSPORTATION	983.2	44.7	0.0	403.0	194.0	63.0	25.0	229.0	50.0	1969.0	
NATIONAL AERO. & SPACE ADMIN.	619.0	48.5	0.0	0.0	10.0	0.0	10.0	0.0	0.0	683.0	
PENNSYLVANIA AVE. DEVL. CORP.	56.0	25.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.0	
TENNESSEE VALLEY AUTHORITY	9135.0	551.3	293.0	4487.0	1308.0	0.0	782.0	1553.0	0.0	712.0	
VETERANS ADMINISTRATION	640.9	111.2	219.0	299.0	0.0	0.0	111.0	0.0	0.0	14.0	
GRAND TOTAL	181480.3	236.4	55437.8	49788.9	23287.9	17033.9	16039.7	12179.2	3204.9	9778.1	

APPENDIX IV

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SCHEDULE III COST GROWTH AND REASONS AS PROVIDED FROM ORIGINAL CONGRESSIONAL FUNDING AS OF SEPTEMBER 30, 1982 (DOLLARS IN MILLIONS)												
CATEGORY	AMOUNT OF COST GROWTH FROM		AMOUNT OF COST GROWTH BY REPORTED REASON									
	INIT	%	QUANTITY CHANGE	INFLAT'N CHANGE	ESTIMATE CHANGE	SUPPORT CHANGE	ENGRG CHANGE	SCHEDULE CHANGE	DESIGN CHANGE	OTHER CHANGE		
ADP/TELECO	-2.1	-0.5	9.8	3.0	50.7	0.0	0.0	27.0	0.0	2056.6		
COM/FR	2266.0	131.4	0.0	0.0	421.0	0.0	0.0	0.0	336.0	1511.0		
COM/GEN	1085.9	44.8	230.0	394.0	171.0	0.0	111.0	150.0	50.0	14.0		
COM/SP	9768.4	355.6	293.0	4677.0	1284.0	0.0	843.0	1600.0	116.0	956.0		
ECR	980.1	103.7	95.0	354.0	156.0	113.0	25.0	166.0	18.0	54.0		
OTHER	5123.6	69.1	360.0	583.0	48.0	7.0	66.0	14.0	-13.0	4102.0		
R&D	3973.7	143.7	0.0	70.0	2770.0	0.0	216.6	14.0	31.0	946.0		
WP/DWH	10478.8	162.8	483.1	8323.0	727.0	0.0	275.0	170.2	978.2	-382.8		
WP/OTHER	11934.2	250.4	1062.6	9127.6	314.9	5.0	72.0	26.7	1688.7	43.2		
WPA/OTHER	5658.9	479.7	3894.4	461.0	794.8	30.5	20.7	691.7	0.0	9.2		
WPA/SARS	130212.9	283.2	49009.9	25796.3	16550.4	16878.4	14410.4	9319.6	0.0	468.9		
GRAND TOTAL	181480.3	236.4	55437.8	49788.9	23287.9	17033.9	16039.7	12179.2	3204.9	9778.0		

APPENDIX IV

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SCHEDULE IV COST GROWTH AND REASONS AS PROVIDED FROM ORIGINAL CONGRESSIONAL FUNDING, AS OF SEPTEMBER 30, 1982 (DOLLARS IN MILLIONS)

AGENCY: ARCHITECT OF THE CAPITOL

PROJECT NAME ID#/CATEGORY/LOC	AMOUNT OF COST GROWTH FROM		AMOUNT OF COST GROWTH BY REPORTED REASON							
	INIT EST	%	QUANTITY CHANGE	INFLAT'N CHANGE	ESTIMATE CHANGE	SUPPORT CHANGE	ENGINEG CHANGE	SCHEDULE CHANGE	DESIGN CHANGE	OTHER CHANGE
HART SENATE OFFICE BUILDING 523 /OTHER	90.0	187.5	55.0	35.0	0.0	0.0	0.0	0.0	0.0	0.0
SUBAGENCY TOTAL	90.0		55.0	35.0	0.0	0.0	0.0	0.0	0.0	0.0
AGENCY TOTAL	90.0		55.0	35.0	0.0	0.0	0.0	0.0	0.0	0.0

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SCHEDULE IV
COST GROWTH AND REASONS AS PROVIDED
FROM ORIGINAL CONGRESSIONAL FUNDING
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: BEACH EROSION

PROJECT NAME IDW/CATEGORY/LOC		AMOUNT OF COST GROWTH FROM		AMOUNT OF COST GROWTH BY REPORTED REASON							
		INIT EST	%	QUANTITY CHANGE	INFLAT'N CHANGE	ESTIMATE CHANGE	SUPPORT CHANGE	ENGINEERING CHANGE	DESIGN CHANGE	OTHER CHANGE	
DELAWARE COAST PROTECTION		26.7	178.0	0.0	16.7	0.0	0.0	0.0	0.0	9.3	0.0
1 /NF/OTHER /DE											
PINELLAS COUNTY-TREASURE ISL.		28.6	2860.0	0.0	5.2	0.0	0.0	0.0	0.0	20.0	3.7
3 /NF/OTHER /FL											
FIRE ISLAND INLET TO JONES IN.		21.6	168.3	0.0	19.1	0.0	0.0	0.0	0.0	2.2	0.0
2 /NF/OTHER /NY											
SUBAGENCY TOTAL		76.9		0.0	41.0	0.0	0.0	0.0	0.0	31.5	3.6

SUBAGENCY: FLOOD CONTROL

PORTUGUES AND BUCANA RIVERS	199.1	214.3	0.0	142.3	-10.8	0.0	0.0	0.0	66.0	0.0
55 /NF/DAM /FR										
(AUDREY LAKE, TX) RAY ROBERTS	216.0	196.4	0.0	193.4	9.1	0.0	0.0	0.0	12.9	0.6
77 /NF/DAM /TX										
DRY CREEK (WARM SPRINGS) LAKE	260.0	509.8	27.5	131.8	57.5	0.0	0.0	3.9	32.0	7.3
29 /NF/DAM /CA										
CHENA RIVER LAKE	163.0	163.0	0.0	153.3	-12.4	0.0	0.0	0.0	73.2	-51.5
31 /NF/DAM /AK										
LAKEVIEW LAKE, TX	96.5	91.9	-4.9	162.9	-85.7	0.0	0.0	0.0	24.0	0.0
43 /NF/DAM /TX										
STONEWALL JACKSON LAKE, WV	159.7	352.5	0.0	123.3	7.5	0.0	0.0	0.0	27.9	1.0
65 /NF/DAM /WV										
R.D. BAILEY LAKE	111.4	134.9	0.0	43.4	62.5	0.0	0.0	0.0	0.7	2.0
57 /NF/DAM /WV										
BLOOMINGTON LAKE, MD. W. VA.	97.6	127.2	0.0	82.1	16.5	0.0	0.0	0.0	-5.3	5.3
11 /NF/DAM /MD										
FALLS LAKE	137.4	464.2	0.6	70.8	-3.1	0.0	0.0	1.6	40.4	7.3
36 /NF/DAM /NC										
COOPER LAKE AND CHANNELS	152.3	1111.7	13.3	107.9	46.3	0.0	0.0	0.0	14.0	0.8
24 /NF/DAM /TX										
LITTLE BLUE RIVER LAKE, MO	57.1	60.8	0.0	53.6	-8.7	0.0	0.0	0.0	11.6	0.6
46 /NF/DAM /MO										
SAN GABRIEL RIVER, TX	95.9	180.6	1.3	79.2	3.3	0.0	0.0	0.0	10.8	0.8
61 /NF/DAM /TX										
ELF CREEK LAKE	114.3	422.1	0.0	106.1	4.8	0.0	0.0	0.0	4.0	0.0
34 /NF/DAM /OR										
B. EVERETT JORDAN DAM AND LAKE	100.5	340.7	0.0	51.4	3.0	0.0	0.0	0.0	39.8	5.0
16 /NF/DAM /NC										
SKIATOOK LAKE, OK	70.5	165.9	0.0	47.7	8.6	0.0	0.0	0.0	14.0	0.0
63 /NF/DAM /OK										
TAYLORSVILLE LAKE, KY	64.3	201.6	0.5	50.8	-3.9	0.0	0.0	0.0	12.5	4.4
69 /NF/DAM /KY										

APPENDIX IV

APPENDIX IV

SCHEDULE IV COST GROWTH AND REASONS AS PROVIDED FROM ORIGINAL CONGRESSIONAL FUNDING, AS OF SEPTEMBER 30, 1982 (DOLLARS IN MILLIONS)

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: FLOOD CONTROL

PROJECT NAME ID# / CATEGORY / LOC		AMOUNT OF COST GROWTH FROM		AMOUNT OF COST GROWTH BY REPORTED REASON							
		INIT	EST %	QUANTITY CHANGE	INFLATION CHANGE	ESTIMATE CHANGE	SUPPORT CHANGE	ENGINEERING CHANGE	SCHEDULE CHANGE	DESIGN CHANGE	OTHER CHANGE
SAYLORVILLE LAKE /IA 62 /MP/DAM		67.7	185.6	18.1	26.3	3.0	0.0	0.0	0.0	18.5	1.8
CHATFIELD LAKE, CO /CO 20 /MP/DAM		19.3	26.1	0.6	10.5	4.6	0.0	0.0	0.0	3.4	0.0
ARCADIA LAKE, OK /OK 7 /MP/DAM		48.9	98.4	0.0	33.1	0.0	0.0	0.0	0.0	15.6	0.0
YATESVILLE LAKE /KY 76 /MP/DAM		67.7	235.1	0.0	56.2	1.8	0.0	0.0	0.0	10.1	-0.8
EL DORADO LAKE, KS /KS 31 /MP/DAM		61.0	208.2	0.0	39.2	9.0	0.0	0.0	0.0	7.7	5.1
EL PASO, TX /TX 32 /MP/DAM		52.5	328.1	0.6	28.3	6.1	0.0	0.0	0.0	17.5	0.0
CAVE RUN LAKE /KY 18 /MP/DAM		61.4	241.7	7.0	19.0	15.0	0.0	0.0	0.0	13.0	1.0
EAST ST. LOUIS AND VICINITY /IL 30 /MP/DAM		38.8	349.5	-27.0	45.9	1.9	0.0	0.0	0.9	13.6	1.1
COPAN LAKE, OK /OK 25 /MP/DAM		37.0	87.3	0.0	36.1	8.4	0.0	0.0	0.0	-9.1	1.4
CAESAR CREEK LAKE /OH 17 /MP/DAM		49.1	309.1	6.7	21.7	3.8	0.0	0.0	2.5	13.9	0.0
PAINTSVILLE LAKE /KY 52 /MP/DAM		37.6	145.6	0.0	27.8	9.2	0.0	0.0	0.0	-1.1	0.5
ALUM CREEK LAKE /OH 4 /MP/DAM		27.9	95.9	-2.7	21.2	12.2	0.0	0.0	0.0	-3.2	0.0
BURREVILLE LAKE /WV 15 /MP/DAM		33.6	154.1	0.0	23.2	5.0	0.0	0.0	0.0	4.9	0.0
CARDIS LAKE /OK 22 /MP/DAM		33.1	151.8	0.0	24.9	3.1	0.0	0.0	0.0	4.0	0.7
JILLIAM H. HANSHA LAKE /OH 75 /MP/DAM		35.6	187.3	7.1	23.0	3.3	0.0	0.0	2.6	-0.6	0.0
CENTRAL AND SOUTHERN FLORIDA /FL 19 /MP/OTHER		762.9	1312.7	211.0	506.6	37.4	0.0	0.0	0.0	0.0	5.7
A/C FONTICARTRAIN AND VICIN1. /LA 42 /MP/OTHER		402.2	611.5	59.0	309.5	-20.0	0.0	0.0	0.0	64.9	2.0
HUGHX AND VICINITY (INCLD) /AZ 53 /MP/OTHER		144.0	100.0	0.0	153.0	-12.0	0.0	0.0	0.0	1.0	2.0
FIRE ISLAND INLET TO MONTAUK /NY 37 /MP/OTHER		197.3	1001.5	18.5	121.1	41.7	0.0	0.0	0.0	2.3	13.2
FOUR RIVER LAGINS /FL 38 /MP/OTHER		141.7	251.7	10.7	99.3	13.2	0.0	0.0	0.0	16.2	2.3
MILL CREEK /OH 49 /MP/OTHER		151.4	262.6	0.0	134.5	-5.9	0.0	0.0	0.0	22.1	0.8
BUFFALO BAYOU AND TRIBUTARIES /TX 14 /MP/OTHER		91.9	178.3	1.8	74.7	15.0	0.0	0.0	0.0	0.0	0.0

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SCHEDULE IV
COST GROWTH AND REASONS AS PROVIDED
FROM ORIGINAL CONGRESSIONAL FUNDING
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: FLOOD CONTROL

PROJECT NAME ID# / CATEGORY / LOC	AMOUNT OF COST GROWTH FROM		AMOUNT OF COST GROWTH BY REPORTED REASON									
	INIT	EST %	QUANTITY CHANGE	INFLATION CHANGE	ESTIMATE CHANGE	SUPPORT CHANGE	ENGINEERING CHANGE	SCHEDULE CHANGE	DESIGN CHANGE	OTHER CHANGE		
MO. RIVER LEVEE SYSTEM 50 / WP / OTHER / US	108.2	114.1	0.6	130.0	13.5	0.0	0.0	0.0	0.0	26.8	-62.8	
NEW ORLEANS TO VENICE 51 / WP / OTHER / LA	101.1	1729.8	9.0	80.7	2.8	0.0	0.0	0.0	0.0	38.6	0.0	
BLUE RIVER CHANNEL, KANSAS CIT 13 / WP / OTHER / MO	86.9	100.9	0.0	95.1	2.1	0.0	0.0	0.0	0.0	-10.3	0.0	
SAN ANTONIO CHANNEL IMPROVEMENT 906 / WP / OTHER / TX	59.0	393.3	2.0	35.0	14.0	0.0	0.0	0.0	1.0	8.0	0.0	
TOMBIGBEE RIVER & TRIBUTARIES 72 / WP / OTHER / MS	124.0	516.7	9.2	137.8	6.5	0.0	0.0	0.0	0.0	-29.8	0.0	
SACRAMENTO RIVER BANK PROTECT. 58 / WP / OTHER / CA	74.9	496.0	32.0	39.6	1.4	0.0	0.0	0.0	0.0	0.0	1.5	
CUCAMONGA CREEK 27 / WP / OTHER / CA	53.2	120.9	3.3	47.5	-8.6	0.0	0.0	0.0	0.0	13.2	1.8	
MANICATO AND NORTH MANICATO 47 / WP / OTHER / MN	98.8	1900.0	20.8	40.7	9.2	0.0	0.0	0.0	0.0	27.9	0.0	
TAYLORS BAYOU 48 / WP / OTHER / TX	66.5	1000.9	0.0	44.5	17.1	0.0	0.0	0.0	0.0	4.7	0.0	
SAGINAW RIVER 1958 ACT 59 / WP / OTHER / MI	77.7	479.8	9.3	85.9	7.8	0.0	0.0	0.0	0.0	-30.4	0.0	
WALNUT CREEK 73 / WP / OTHER / CA	50.8	238.5	12.4	39.4	-12.3	0.0	0.0	0.0	0.0	10.7	0.7	
SOUTHWESTERN JEFFERSON COUNTY 45 / WP / OTHER / KY	42.9	160.1	-6.0	33.4	0.0	0.0	0.0	0.0	0.0	14.7	0.0	
WATERLOO 74 / WP / OTHER / IA	35.5	206.4	1.7	19.1	3.3	0.0	0.0	0.0	0.0	11.4	0.0	
ELIZABETH 33 / WP / OTHER / NJ	42.7	374.6	0.0	20.9	18.4	0.0	0.0	0.0	0.0	2.7	0.7	
EVANSVILLE, IN 35 / WP / OTHER / IN	46.3	2161.7	-7.9	42.7	-0.9	0.0	0.0	0.0	0.7	11.5	0.0	
TEXAS CITY VICINITY (HURRICAN) 70 / WP / OTHER / TX	31.3	469.7	-7.5	15.5	23.3	0.0	0.0	0.0	0.0	0.0	0.0	
SUBAGENCY TOTAL	5788.5		428.5	4359.4	318.2	0.0	0.0	0.0	13.2	693.1	-37.7	

APPENDIX IV

SUBAGENCY: MISSISSIPPI RIVER AND TRIBS.

(HRT) MISSISSIPPI RIVER LEVEES 100 / WP / OTHER / US	1251.1	472.1	77.2	936.2	-67.2	0.0	0.0	0.0	0.0	293.4	11.3	
(HRT) MISSISSIPPI ST. FRANCIS BASIN 101 / WP / OTHER / US	224.0	176.4	45.4	169.9	2.6	0.0	0.0	0.0	0.0	4.0	1.3	
(HRT) OLD RIVER STRUCTURE 105 / WP / OTHER / LA	259.0	370.0	199.2	72.2	-48.8	0.0	0.0	0.0	0.0	36.3	0.0	

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SCHEDULE IV
COST GROWTH AND REASONS AS PROVIDED
FROM ORIGINAL CONGRESSIONAL FUNDING
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: MISSISSIPPI RIVER AND TRIBS.

PROJECT NAME ID# / CATEGORY / LOC	AMOUNT OF COST GROWTH FROM		AMOUNT OF COST GROWTH BY REPORTED REASON									
	INIT EST	%	QUANTITY CHANGE	INFLAT'N CHANGE	ESTIMATE CHANGE	SUPPORT CHANGE	ENGRNG CHANGE	SCHEDULE CHANGE	DESIGN CHANGE	OTHER CHANGE		
SUBAGENCY TOTAL	1734.1		321.8	1178.3	-113.4	0.0	0.0	0.0	334.5	12.6		
BONNEVILLE LOCK & DAM, 2ND 78 /WP/DAM /US	376.0	140.8	24.9	328.2	-34.1	0.0	0.0	0.0	42.4	14.6		
HARRY S TRUMAN DAM & RESERV. 82 /WP/DAM /MO	390.8	267.3	7.5	178.3	64.6	0.0	0.0	0.0	66.3	7.0		
JOHN DAY LOCK & DAM - LAKE 83 /WP/DAM /OR	172.3	49.2	52.5	111.7	-23.1	0.0	0.0	0.0	21.7	9.3		
RICHARD B RUSSELL DAM AND LAK* 92 /WP/DAM /GA	342.0	192.1	128.5	167.5	15.2	0.0	0.0	0.0	23.2	5.0		
NEW MELONES LAKE, CA 91 /WP/DAM /CA	254.0	208.2	27.6	104.0	39.1	0.0	0.0	0.0	61.9	21.3		
CHIEF JOSEPH, ADDITIONAL UNITS 79 /WP/DAM /WA	199.0	119.2	42.2	151.6	-35.7	0.0	0.0	0.0	31.4	6.5		
DWORSHAK 81 /WP/DAM /ID	143.0	76.9	0.0	67.9	10.8	0.0	0.0	0.0	54.5	9.7		
LOWER GRANITE LOCK AND DAM, WA 83 /WP/DAM /WA	147.7	84.9	0.0	108.2	-5.0	0.0	0.0	0.0	44.3	0.0		
CLARENCE CANNON DAM & RESER. 80 /WP/DAM /MO	237.5	336.4	2.1	106.1	67.0	0.0	0.0	0.0	59.8	0.8		
JONES BLUFF LOCK AND DAM 84 /WP/DAM /AL	32.2	61.2	0.0	18.9	-1.9	0.0	0.0	0.0	14.3	0.8		
LAUREL RIVER LAKE 85 /WP/DAM /KY	38.4	169.3	2.3	14.5	8.8	0.0	0.0	0.0	6.9	0.7		
LIBBY ADDITIONAL UNITS, MT & 86 /WP/DAM /MT	-140.2	-72.6	0.8	384.0	-11.8	0.0	0.0	0.0	-15.1	-498.0		
LOWER SNAKE R. FISH & WILDLIFE 87 /WP/OTHER /WA	112.9	176.1	0.0	71.9	-9.8	0.0	0.0	0.0	50.0	0.0		
SUBAGENCY TOTAL	2305.6		288.4	1815.7	84.2	0.0	0.0	0.0	444.3	-422.3		

APPENDIX IV

SUBAGENCY: NAVIGATION

LOCK DAM 26 MISS.R. ALTON, IL. 113 /WP/DAM /IL	333.0	79.5	0.0	426.6	-94.4	0.0	0.0	0.0	-1.2	0.0		
SMITHLAND LOCKS & DAM, ILL. 127 /WP/DAM /KY	166.8	151.7	0.0	86.9	58.4	0.0	0.0	0.0	29.3	-9.0		
NEWSBURGH 122 /WP/DAM /IN	43.1	69.5	2.9	26.3	2.9	0.0	0.0	0.0	10.8	0.0		
TENNESSEE-TOMBIGBEE WATERWAY 129 /WP/OTHER /TN	1515.0	469.0	0.0	1064.3	28.9	0.0	0.0	0.0	397.5	6.3		
RED RIVER WATERWAY 125 /WP/OTHER /LA	1104.3	281.0	26.2	753.6	108.9	0.0	0.0	0.0	214.1	0.0		

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SCHEDULE IV
COST GROWTH AND REASONS AS PROVIDED
FROM ORIGINAL CONGRESSIONAL FUNDING
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

PROJECT NAME ID# / CATEGORY / LOC		AMOUNT OF COST GROWTH FROM		AMOUNT OF COST GROWTH BY REPORTED REASON								
		INIT EST	%	QUANTITY CHANGE	INFLAT'N CHANGE	ESTIMATE CHANGE	SUPPORT CHANGE	ENGINE'G CHANGE	SCHEDULE CHANGE	DESIGN CHANGE	OTHER CHANGE	
MISSISSIPPI RIVER, GULF OUTLET		488.1	530.5	156.0	388.5	-83.3	0.0	0.0	0.0	0.0	26.8	0.0
117 /WP/OTHER /LA												
MO. RIVER-SIOUX CITY TO MOUTH		233.8	122.9	12.9	115.5	13.4	0.0	0.0	0.0	0.0	96.6	-4.5
118 /WP/OTHER /US												
QUACHITA & BLACK RIVERS, AR.		211.5	464.8	60.4	115.1	26.5	0.0	0.0	0.0	0.0	9.5	0.0
123 /WP/OTHER /US												
SAN FRANCISCO BAY TO STOCKTON		119.6	218.7	0.0	159.4	0.0	0.0	0.0	0.0	0.0	-45.2	4.1
126 /WP/OTHER /CA												
MISS. RIV., EATON ROUGE TO GULF		164.0	482.4	36.1	128.4	0.9	0.0	0.0	0.0	0.0	-1.4	0.0
119 /WP/OTHER /LA												
TAMPA HARBOR (MAIN CHANNEL)		81.0	83.1	0.0	76.0	-18.2	0.0	0.0	0.0	0.0	16.3	5.4
123 /WP/OTHER /FL												
KASKASKIA RIVER NAVIGATION		97.0	146.5	0.0	51.2	9.3	0.0	0.0	0.0	0.0	36.4	0.0
112 /WP/OTHER /IL												
CHARLESTON HBR.		94.0	127.0	0.0	57.3	16.1	0.0	0.0	0.0	0.0	21.0	0.0
109 /WP/OTHER /SC												
INLAND WATERWAY-DEL R-CHES BAY		42.2	42.7	0.0	32.9	-2.4	0.0	0.0	0.0	0.0	8.3	3.4
111 /WP/OTHER /US												
NEW YORK HARBOR COLL. & REM.		37.4	156.8	0.0	31.7	2.0	0.0	0.0	0.0	0.0	0.0	3.1
121 /WP/OTHER /NY												
MANTICO		63.8	113.6	0.0	30.9	2.8	0.0	0.0	0.0	0.0	29.6	0.0
115 /WP/OTHER /NC												
CORPUS CHRISTI SHIP CHANNEL		56.8	278.3	6.8	29.7	3.6	0.0	0.0	0.0	0.0	16.1	0.0
110 /WP/OTHER /TX												
MIDDLE HARBOR-THODEGUE CHANNEL		52.3	421.8	0.0	42.6	-5.2	0.0	0.0	0.0	0.0	7.4	7.4
120 /WP/OTHER /AL												
BARBERS POINT DEEP DRAFT HARB*		16.0	37.8	1.8	13.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0
107 /WP/OTHER /HI												
RED R. EMERGENCY BANK PROTEC.		55.7	1031.5	33.0	28.5	3.4	0.0	0.0	0.0	0.0	-3.9	0.0
124 /WP/OTHER /US												
ATLANTIC INTRACOSTAL WATERWAY		35.6	234.2	2.9	26.6	-1.4	0.0	0.0	0.0	0.0	7.5	0.0
106 /WP/OTHER /NC												
SUBAGENCY TOTAL		5011.1		338.9	3679.9	73.0	0.0	0.0	0.0	0.0	875.5	16.2
AGENCY TOTAL		14916.2		1377.7	11074.3	362.0	0.0	0.0	0.0	84.9	2398.9	-427.6

APPENDIX IV

APPENDIX IV

SCHEDULE IV COST GROWTH AND REASONS AS PROVIDED FROM ORIGINAL CONGRESSIONAL FUNDING AS OF SEPTEMBER 30, 1982 (DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF COMMERCE SUBAGENCY: OCEANIC & ATMOSPHERIC		ADMIN. AMOUNT OF COST GROWTH FROM		AMOUNT OF COST GROWTH BY REPORTED REASON							
PROJECT NAME IDW/CATEGORY/LOC	INIT EST	%	QUANTITY CHANGE	INFLAT'N CHANGE	ESTIMATE CHANGE	SUPPORT CHANGE	ENGINEERING CHANGE	SCHEDULE CHANGE	DESIGN CHANGE	OTHER CHANGE	
SAND POINT FACILITY	-16.0	-24.6	11.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	
529 /CGN/GEN /WA											
POLAR ORBITING SATELLITES	234.0	123.2	95.0	31.0	0.0	28.0	0.0	80.0	0.0	0.0	
530 /EOP /NJ											
GEOSTATIONARY SATELLITES G.H	102.1	102.2	0.0	0.0	103.0	0.0	0.0	0.0	0.0	0.0	
534 /EOP /CA											
POLAR ORBITING SATELLITES	56.2	42.0	0.0	10.0	0.0	22.0	0.0	7.0	18.0	0.0	
532 /EOP /NJ											
GEOSTATIONARY SATELLITES-D.E.F	44.6	64.3	0.0	0.0	9.0	0.0	0.0	0.0	0.0	34.0	
531 /EOP /CA											
NEXT GENERATION WEATHER RADAR	276.0	50.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	202.0	
535 /OTHER /US											
SUBAGENCY TOTAL											
	696.9		106.0	46.0	112.0	50.0	0.0	87.0	18.0	236.0	
AGENCY TOTAL											
	696.9		106.0	46.0	112.0	50.0	0.0	87.0	18.0	236.0	

APPENDIX IV

SCHEDULE IV COST GROWTH AND REASONS AS PROVIDED FROM ORIGINAL CONGRESSIONAL FUNDING. AS OF SEPTEMBER 30, 1982 (DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF DEFENSE SUBAGENCY: DEPARTMENT OF THE AIR FORCE			AMOUNT OF COST GROWTH BY REPORTED REASON													
AMOUNT OF COST GROWTH FROM			QUANTITY		INFLAT'N		ESTIMATE		SUPPORT		ENGINEING		DESIGN		OTHER	
PROJECT NAME ID# / CATEGORY / LOC	INIT	EST %	CHANGE	%	CHANGE	%	CHANGE	%	CHANGE	%	CHANGE	%	CHANGE	%	CHANGE	%
AERO PROP SYS TEST FAC ARNOLD	138.0	31.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.0	106.0	0.0	0.0
357 / CON / SP / TN																
375 LAUNCH COMPLEX VANDENBERG	109.8	92.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.0	36.0	0.0	0.0	0.0	0.0
355 / CON / SP / CA																
HARM AGM-88 AIR TO SURFACE MSL	3639.4	346.0	1730.9	450.3	788.4	21.9	0.0	0.0	691.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
405 / MFR / OTHER / TX																
F-16 MULTIMISSILE FIGHTER	35926.6	593.4	12886.0	4501.8	-566.0	7774.2	9442.6	1832.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
334 / MFR / SRS / TX																
ADM-650 IR HAWK	4577.9	287.4	1563.0	708.4	1326.1	102.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
390 / MFR / SRS / AZ																
GLCM	2151.4	140.9	-266.0	465.3	1047.2	546.4	61.3	124.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
407 / MFR / SRS / US																
DSOS III SATELLITE COMM.	972.2	108.8	0.0	0.0	187.6	517.9	0.0	78.1	102.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
408 / MFR / SRS / FA																
AIM-7M AIR-TO-AIR MISSILE	1336.9	368.1	725.5	-73.0	588.6	55.9	0.0	39.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
380 / MFR / SRS / US																
EF-111A TACTICAL SUPPORT	837.2	132.5	0.0	0.0	148.0	121.6	163.8	20.3	371.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
404 / MFR / SRS / US																
AIM-9M AIR-TO-AIR MISSILE	231.2	83.3	199.8	7.7	-53.0	13.1	0.0	63.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
309 / MFR / SRS / US																
UTIDS CLASS 2 TDMA	-1745.8	-82.7	0.0	2.4	0.0	0.0	0.0	71.5	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
901 / MFR / SRS / US																
SUBAGENCY TOTAL	48174.8		16839.2	6400.5	3770.8	8677.8	9747.8	4191.0	106.0	273.9						

SUBAGENCY: DEPARTMENT OF THE ARMY																
PROJECT	INITIAL	ESTIMATE	ACTUAL	PERCENT	PERCENT	PERCENT	PERCENT	PERCENT	PERCENT	PERCENT	PERCENT	PERCENT	PERCENT	PERCENT	PERCENT	PERCENT
PLDCO	-107.4	-45.3	9.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
335 / ADP/TELECO /UC																
BLACK HAWK	5428.0	235.3	-22.0	2092.9	3365.8	-56.0	77.7	-48.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
421 / MFR/SRS /US																
PLRS MULTIPLE LAUNCH RKT SYS	685.1	19.8	142.6	783.3	-166.0	-92.0	0.0	-2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
434 / MFR/SRS /US																
STINGER	3311.3	698.9	334.8	634.9	1638.2	67.7	56.6	521.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
426 / MFR/SRS /CA																
AN/TTC-39 AUTO COMM CEN OFFICE	233.3	29.1	196.4	296.8	34.3	22.5	38.6	17.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
407 / MFR/SRS /HA																
SUBAGENCY TOTAL																
	9550.3		711.6	3607.9	4872.3	-59.8	172.9	489.3	0.0	100.8						

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PROJECT NAME ID# CATEGORY/LOC	AGENCY: DEPARTMENT OF DEFENSE SUBAGENCY: DEFENSE LOGISTICS AGENCY	INITIAL EST	PERCENT GROWTH FROM	AMOUNT OF COST GROWTH BY REPORTED REASON					OTHER CHANGE
				QUANTITY CHANGE	INFLATION CHANGE	ESTIMATE CHANGE	SUPPORT CHANGE	ENGINEERING CHANGE	
ADPE REPLACEMENT 337 /ADP/TELECO /AL		27.0	38.6	0.0	0.0	0.0	0.0	0.0	0.0
SUBAGENCY TOTAL		27.0		0.0	0.0	0.0	0.0	0.0	0.0
SUBAGENCY: DEPARTMENT OF THE NAVY									
INTEG AUTO INT PROC SYS 125 /AM/TELECO /HD				0.0	3.0	26.0	0.0	0.0	0.0
INTEGRATED DISBURSING & ACCTG 326 /ADP/TELECO /US		53.6	133.7	0.0	0.0	0.0	0.0	0.0	0.0
PC/PC/AY ADPT ACQUISITION PROJ 300 /ASB/TELECO /US		24.7	47.0	0.0	0.0	24.7	0.0	0.0	0.0
WATER PIT FACILITY-PUGET SOUND 351 /GCH/USN /NA		21.0	65.6	0.0	0.0	21.0	0.0	0.0	0.0
AD-41 DESTROYER TENDER 454 /MFR/OTHER /US		1963.5	2167.2	2163.5	0.0	0.0	0.0	0.0	0.0
F/A-18 HORNET 453 /MFR/SARS /US		26845.5	208.5	6870.4	10526.3	5203.1	1727.1	381.5	2130.6
F-14A/B TOMCAT 462 /MFR/SARS /US		29644.7	481.1	18318.8	1555.0	945.2	5186.0	2544.6	1035.4
FFG-7 GUIDED MISSILE FRIGATE 444 /MFR/SARS /US		10957.5	337.7	3771.7	3003.1	1555.1	137.7	863.9	1626.0
CH-53E SUPER STALLION 434 /MFR/SARS /CT		3787.7	654.9	2545.2	173.3	108.1	539.9	300.6	117.6
A1H-54C FUGOCHIX 473 /MFR/SARS /CA		2640.9	568.8	1691.7	108.1	261.9	252.5	139.1	107.6
CARTON DEEP WATER MOORED MINE 517 /MFR/SARS /US		1246.7	378.7	48.7	133.8	276.6	365.8	226.5	195.3
AIM/IRIN-7 SPARROW III 471 /MFR/SARS /US		479.1	53.5	5.6	194.0	120.3	75.4	0.0	83.8
TACTAS TONED ARRAY SONAR SYS 514 /MFR/SARS /US		525.8	87.5	-113.0	224.5	251.4	-13.0	107.5	68.3
A1H-2M SUGMINDER 472 /MFR/SARS /US		119.7	35.9	60.7	40.1	-26.0	10.9	0.0	34.4
SUBAGENCY TOTAL		78330.4		35063.3	16041.2	8767.4	8282.3	4563.7	5399.0
AGENCY TOTAL		136082.5		52914.1	26249.6	17410.5	16900.3	14484.4	10106.3
									106.0
									576.5

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AGENCY: DEPARTMENT OF ENERGY SUBAGENCY: BONNEVILLE POWER ADMIN.			AMOUNT OF COST GROWTH FROM		AMOUNT OF COST GROWTH BY REPORTED REASON					
PROJECT NAME ID# / CATEGORY / LOC	INIT	EST %	QUANTITY CHANGE	INFLAT'N CHANGE	ESTIMATE CHANGE	SUPPORT CHANGE	ENGINEER CHANGE	SCHEDULE CHANGE	DESIGN CHANGE	OTHER CHANGE
SUBAGENCY: WESTERN MONTANA TRANSMISSION										
638 / OTHER / MT	60.3	55.1	0.0	34.0	20.0	0.0	0.0	25.0	0.0	0.0
ASHE-HILL/WHITE VALLEY FAC	67.3	59.2	0.0	58.0	0.0	0.0	0.0	16.0	0.0	-31.0
641 / OTHER / UT										24.0
SUBAGENCY TOTAL	147.6		0.0	94.0	20.0	0.0	0.0	41.0	0.0	-31.0
SUBAGENCY: DEFENSE WASTE MANAGEMENT										
WASTE ISOLATION PILOT PLANT	400.0	73.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0
618 / CON/SP / NM										
WASTE MGT FACILITIES	57.0	43.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.0
847 / CON/SP / SC										
SHIPPINGPORT STATION DECOM PR	-26.0	-28.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.0
850 / OTHER / PA										
SUBAGENCY TOTAL	431.0		0.0	200.0	0.0	0.0	0.0	0.0	0.0	284.0
SUBAGENCY: FOSSIL ENERGY DEVELOPMENT										
FUEL CELL 4.8MW DEMO UNIT	18.6	44.4	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
574 / CON/SP / NY										
SOLVENT REFINED COAL DEMO PLANT	2753.0	524.4	0.0	0.0	2753.0	0.0	0.0	0.0	0.0	0.0
630 / RD / KY										
SUBAGENCY TOTAL	2771.6		0.0	0.0	2753.0	0.0	0.0	0.0	10.0	9.0
SUBAGENCY: FUSION POWER R&D										
FUELS & MATERIALS EVAL FACIL	118.0	75.2	0.0	0.0	0.0	0.0	0.0	0.0	118.0	0.0
536 / CON/PR / MA										
TORRANCE FUSION TEST REACTOR	263.0	111.9	0.0	20.0	0.0	0.0	15.0	0.0	0.0	189.0
600 / RD / NJ										
FUSION MAT IRRADIATION TEST FAC	51.0	38.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.0
598 / RD / MA										
SUBAGENCY TOTAL	432.0		0.0	20.0	0.0	0.0	15.0	0.0	118.0	279.0

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AGENCY: DEPARTMENT OF ENERGY		AMOUNT OF COST GROWTH BY REPORTED REASON		DESIGN - OTHER	
SUBAGENCY: FISSION POWER REACTOR DEVELOPMENT		AMOUNT OF COST GROWTH FROM		CHANGE	
PROJECT NAME	INIT EST	INFLAT'N	ESTIMATE	ENGINEER	SCHEDULE
ID# / CATEGORY / LOC	%	CHANGE	CHANGE	CHANGE	CHANGE
CLINCH RIVER BREEDER REACTOR	2148.0	137.0	0.0	0.0	0.0
503 / CON/FR / TN					
SUBAGENCY TOTAL	2148.0		0.0	0.0	0.0
SUBAGENCY: HIGH ENERGY PHYSICS RESEARCH					
INTERJECT STOR ACCEL (ISABELLE)	241.6	60.6	0.0	0.0	0.0
601 / R&D / NY					
TEVATRON I	40.0	69.0	0.0	0.0	0.0
354 / R&D / IL					
ENERGY SAVER	39.0	52.7	0.0	0.0	0.0
553 / R&D / IL					
SUBAGENCY TOTAL	320.6		0.0	0.0	0.0
SUBAGENCY: INERTIAL CONFINEMENT SYSTEMS					
HIGH EN'GY LASER FAC (ANTARES)	56.0	151.4	0.0	0.0	0.0
595 / MPN/OTHER / NM					
SUBAGENCY TOTAL	56.0		0.0	0.0	0.0
SUBAGENCY: NUCLEAR MATERIAL PRODUCTION					
FLUORINEL DISOLV/FUEL REC-IMP	109.0	80.1	18.0	2.0	25.0
620 / OTHER / ID					
RESTORE PRODUCTION FAC PHASE-1	16.0	42.1	0.0	0.0	0.0
655 / OTHER / US					
SUBAGENCY TOTAL	125.0		18.0	2.0	25.0
SUBAGENCY: SOLAR ENERGY					
ELECTRIC VEHICLE BATTERY	-32.9	-51.5	0.0	0.0	0.0
506 / R&D / US					
SUBAGENCY TOTAL	-32.9		0.0	0.0	0.0

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PROJECT NAME ID# / CATEGORY / LOC		AMOUNT OF COST GROWTH FROM		AMOUNT OF COST GROWTH BY REPORTED REASON															
				INIT EST		QUANTITY INFLAT'N		ESTIMATE		SUPPORT		ENGINEING		SCHEDULE		DESIGN		OTHER	
				FA	%	CHANGE	CHANGE	CHANGE	CHANGE	CHANGE	CHANGE	CHANGE	CHANGE	CHANGE	CHANGE	CHANGE	CHANGE	CHANGE	CHANGE
ENRICHED URANIUM PRODUCTION FA				3371.0	65.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3371.0	
584 / OTHER / OH																			
GASEOUS DIFFUSION PLANTS				560.0	137.6	219.0	341.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
588 / OTHER / US																			
GASEOUS DIFFUSION PLANTS				179.0	76.2	68.0	111.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
589 / OTHER / US																			
GASEOUS DIFFUSION PLANTS				-32.0	-48.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.0	
587 / OTHER / US																			
SUBAGENCY TOTAL				4078.0		287.0	452.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3403.0	
SUBAGENCY: WEAPONS ACTIVITIES																			
FINE, SAFETY & ADEQUACY				197.0	166.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	197.0	
844 / OTHER / CO																			
PRODUCTION FACILITY MX WARHEAD				74.0	211.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.0	
612 / OTHER / NM																			
CRUISE MISSILE PROD FACILITIES				81.0	450.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	81.0	
621 / OTHER / NM																			
SUBAGENCY TOTAL				352.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	352.0	
AGENCY TOTAL				10828.9		305.0	828.7	3232.4	15.6	293.3	28.0	344.0	5871.2						

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PROJECT NAME IDR/CATEGORY/LOC	AMOUNT OF COST GROWTH FROM		AMOUNT OF COST GROWTH BY REPORTED REASON									
	INIT EST	%	QUANTITY IN LAT'N		ESTIMATE		SUPPORT		ENGINE'G		SCHEDULE	
			CHANGE	CHANGE	CHANGE	CHANGE	CHANGE	CHANGE	CHANGE	CHANGE	CHANGE	OTHER CHANGE
AUBURN-FOLCOM SOUTH UNIT CA	1543.0	363.1	21.0	1069.0	228.0	0.0	153.0	72.0	0.0	0.0	0.0	0.0
552 /NP/DAM /CA												
SAN LUIS UNIT CA	656.9	136.0	9.0	580.0	224.0	0.0	0.0	14.0	0.0	0.0	0.0	0.0
555 /NP/DAM /CA												
GARRISON DIVERSION UNIT	904.0	436.7	0.0	864.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0
548 /NP/DAM /ND												
THIRD POWER PLANT	279.0	71.9	0.0	277.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0
557 /NP/DAM /NA												
NAVAJO INDIAN IRRIGATION	316.0	153.4	0.0	196.0	0.0	0.0	120.0	0.0	0.0	0.0	0.0	0.0
549 /NP/DAM /NM												
LODONES PARTICIP PROJ.CO	335.0	632.1	84.0	225.0	26.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
561 /NP/DAM /CO												
O'NEILL UNIT NB	225.3	161.3	0.0	225.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
540 /NP/DAM /NB												
WACHEME, CA & NV	207.0	398.1	13.0	156.0	37.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0
559 /NP/DAM /NV												
NORTH LOUI DIV NB	153.7	156.4	0.0	119.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0	0.0
543 /NP/DAM /NB												
BRANTLEY PROJECT	70.0	40.5	0.0	70.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
566 /NP/DAM /NM												
MCCOE CREEK PROJECT, OK	48.0	57.8	0.0	48.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
520 /NP/DAM /OK												
SAN JUAN-CHAMA PARTICIP PROJ	23.0	26.9	0.0	23.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
544 /NP/DAM /NM												
UPALCO - WATER STORAGE	78.0	354.5	16.0	62.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
568 /NP/DAM /UT												
JENSEN UNIT, UT	68.0	618.2	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0
546 /NP/DAM /UT												
OROVILLE-TURKEY UNIT	30.8	74.8	0.0	33.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
512 /NP/DAM /NA												
TUALATIN PROJECT OR	33.0	190.0	0.0	32.0	0.0	0.0	0.0	0.0	2.0	2.0	2.0	0.0
547 /NP/DAM /OR												
CENTRAL ARIZONA PROJ WATER DEV	1491.3	208.0	0.0	1692.0	0.0	0.0	0.0	0.0	0.0	201.0	0.0	0.0
537 /NP/OTHER /US												
CRESCENT TITLE I DIVISION	115.6	32.4	0.0	61.0	0.0	5.0	12.0	0.0	0.0	28.0	0.0	0.0
546 /NP/OTHER /AZ												
CAN FELIFE DIVISION CA	246.6	266.9	-12.0	190.0	21.0	0.0	39.0	0.0	0.0	0.0	9.0	0.0
551 /NP/OTHER /CA												
SACRAMENTO RIVER DIVISION	212.6	190.8	28.0	193.0	51.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0
550 /NP/OTHER /CA												
GRAND VALLEY UNIT CO	178.0	301.7	8.0	153.0	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
553 /NP/OTHER /CO												
SOUTH NEVADA WATER PROJ M & I	89.9	110.9	0.0	85.0	0.0	0.0	2.0	3.0	0.0	0.0	0.0	0.0
525 /NP/OTHER /NV												

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AGENCY: DEPARTMENT OF INTERIOR SUBAGENCY: BUREAU OF RECLAMATION		AMOUNT OF COST GROWTH FROM		AMOUNT OF COST GROWTH BY REPORTED REASON							
PROJECT NAME IDR/CATEGORY/LOC		INIT EST	%	QUANTITY CHANGE	INFLAT'N CHANGE	ESTIMATE CHANGE	SUPPORT CHANGE	ENGRNG CHANGE	SCHEDULE CHANGE	DESIGN CHANGE	OTHER CHANGE
LAS VEGAS WASH UNIT		9.0	12.9	0.0	0.0	24.0	0.0	0.0	0.0	0.0	0.0
543 /NP/OTHER /NV		62.0	431.3	1.0	31.0	31.0	0.0	6.0	0.0	0.0	0.0
FARADOX VALLEY UNIT, CO		25.0	47.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0
942 /NP/OTHER /CO		19.0	33.3	0.0	19.0	0.0	0.0	0.0	0.0	0.0	0.0
GILA FROG-BRAIN & MINOR CONCT											
365 /NP/OTHER /AZ											
SAN LUIS VALLEY PROJECT CO											
544 /NP/OTHER /CO											
SUBAGENCY TOTAL		7431.7		168.0	6366.3	659.0	5.0	334.0	91.0	269.0	32.0
AGENCY TOTAL		7431.7		168.0	6366.3	659.0	5.0	334.0	91.0	269.0	88.0

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AGENCY: DEPARTMENT OF TRANSPORTATION SUBAGENCY: U.S. COAST GUARD										
PROJECT NAME ID# / CATEGORY / LOC	AMOUNT OF COST GROWTH FROM		AMOUNT OF COST GROWTH BY REPORTED REASON							
	INIT EST	%	QUANTITY CHANGE	INFLAT'N CHANGE	ESTIMATE CHANGE	SUPPORT CHANGE	ENGINE'G CHANGE	SCHEDULE CHANGE	DESIGN CHANGE	OTHER CHANGE
HIGH/RED ENDURANCE CUTTER RFLT 361 /EOP /US	487.0	140.8	0.0	289.0	39.0	63.0	21.0	75.0	0.0	0.0
BUDDY TENDER SERVICE LIFE EXT 365 /EOP /MD	41.0	47.1	0.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0
MOD OF 95 FOOT PATROL BOAT 364 /EOP /MD	15.2	80.9	0.0	3.0	5.0	0.0	4.0	4.0	0.0	0.0
SUBAGENCY TOTAL	543.2		0.0	313.0	44.0	63.0	25.0	79.0	0.0	20.0
SUBAGENCY: FEDERAL AVIATION ADMIN.										
ADVANCED COMPUTERS 313 /ADF/TELECO /US			0.0	0.0	0.0	0.0	0.0	0.0	0.0	1949.0
SUBAGENCY TOTAL			0.0	0.0	0.0	0.0	0.0	0.0	0.0	1949.0
SUBAGENCY: FEDERAL RAILROAD ADMIN.										
NE CORRIDOR IMPROVEMENT PROJ 370 /CON/GEN /US	440.0	25.1	0.0	90.0	150.0	0.0	0.0	150.0	50.0	0.0
SUBAGENCY TOTAL	440.0		0.0	90.0	150.0	0.0	0.0	150.0	50.0	0.0
AGENCY TOTAL	983.2		0.0	403.0	194.0	63.0	25.0	229.0	50.0	1969.0

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SCHEDULE IV COST GROWTH AND REASONS AS PROVIDED FROM ORIGINAL CONGRESSIONAL FUNDING AS OF SEPTEMBER 30, 1982 (DOLLARS IN MILLIONS)

AGENCY: NATIONAL AERO. & SPACE ADMIN.

PROJECT NAME IDW/CATEGORY/LOC	AMOUNT OF COST GROWTH FROM		AMOUNT OF COST GROWTH BY REPORTED REASON							
	INIT EST	%	QUANTITY CHANGE	INFLAT'N CHANGE	ESTIMATE CHANGE	SUPPORT CHANGE	ENGINE'G CHANGE	SCHEDULE CHANGE	DESIGN CHANGE	OTHER CHANGE
SPACE TELESCOPE /US	250.0	47.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0
580 /R&D										
GALILEO /US	361.0	116.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	361.0
568 /R&D										
INT'NAL SOLAR POLAR MISSION /US	-42.0	-14.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.0
570 /R&D										
EARTH-RADIATION BUDGET EXP /CO	30.0	35.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0
567 /R&D										
NATIONAL TRANSONIC FACILITY /VA	20.0	30.8	0.0	0.0	10.0	0.0	10.0	0.0	0.0	0.0
574 /R&D										
SUBAGENCY TOTAL	619.0		0.0	0.0	10.0	0.0	10.0	0.0	0.0	683.0
AGENCY TOTAL	619.0		0.0	0.0	10.0	0.0	10.0	0.0	0.0	683.0

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AGENCY: PENNSYLVANIA AVE. DEVL. CORP.

PROJECT NAME ID# / CATEGORY / LOC	AMOUNT OF COST GROWTH FROM		AMOUNT OF COST GROWTH BY REPORTED REASON							
	INIT EST	%	QUANTITY CHANGE	INFLAT'N CHANGE	ESTIMATE CHANGE	SUPPORT CHANGE	ENGINE'G CHANGE	SCHEDULE CHANGE	DESIGN CHANGE	OTHER CHANGE
PENNSYLVANIA AVE. DEVELOPMENT 306 / OTHER	56.0	25.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.0
SUBAGENCY TOTAL	56.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.0
AGENCY TOTAL	56.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.0

APPENDIX IV

APPENDIX IV

APPENDIX IV

SCHEDULE IV
COST GROWTH AND REASONS AS PROVIDED
FROM ORIGINAL CONGRESSIONAL FUNDING
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY: TENNESSEE VALLEY AUTHORITY

PROJECT NAME ID# / CATEGORY / LOC	AMOUNT OF COST GROWTH FROM		AMOUNT OF COST GROWTH BY REPORTED REASON							
	INIT	EST %	QUANTITY CHANGE	INFLAT'N CHANGE	ESTIMATE CHANGE	SUPPORT CHANGE	ENGINEING CHANGE	SCHEDULE CHANGE	DESIGN CHANGE	OTHER CHANGE
BELLEFONTAINE NUCLEAR PLANT	4250.0	653.8	121.0	2121.0	602.0	0.0	238.0	718.0	0.0	450.0
820 / CON / SP / AL										
WATTS BAR NUCLEAR PLANT	3150.0	630.0	91.0	1405.0	637.0	0.0	285.0	492.0	0.0	240.0
825 / CON / SP / TN										
SECOYIAH NUCLEAR PLANT	1645.0	489.6	81.0	951.0	45.0	0.0	246.0	322.0	0.0	0.0
819 / CON / SP / TN										
BROWN'S FERRY LOW LEVEL RADHARS	25.0	35.2	0.0	0.0	3.0	0.0	0.0	0.0	0.0	22.0
831 / OTHER / AL										
MAIN LOCK-PICKWICK LANDING DAM	65.0	65.0	0.0	10.0	21.0	0.0	13.0	21.0	0.0	0.0
822 / NP / OTHER / TN										
SUBAGENCY TOTAL	9135.0		293.0	4487.0	1308.0	0.0	782.0	1553.0	0.0	712.0
AGENCY TOTAL	9135.0		293.0	4487.0	1308.0	0.0	782.0	1553.0	0.0	712.0

APPENDIX IV

SCHEDULE IV
COST GROWTH AND REASONS AS PROVIDED
FROM ORIGINAL CONGRESSIONAL FUNDING.
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY: VETERANS ADMINISTRATION

PROJECT NAME ID# / CATEGORY / LOC	AMOUNT OF COST GROWTH FROM		AMOUNT OF COST GROWTH BY REPORTED REASON					OTHER		
	INIT	%	QUANTITY CHANGE	INFLAT'N CHANGE	ESTIMATE CHANGE	SUPPORT CHANGE	ENGINE'G CHANGE	SCHEDULE CHANGE	DESIGN CHANGE	· OTHER CHANGE
REFL HOSPITAL, MINNEAPOLIS MN 646 / CON/GEN / MN	60.6	27.4	0.0	61.0	0.0	0.0	0.0	0.0	0.0	0.0
REFL HOSPITAL, PORTLAND, OR 644 / CON/GEN / OR	135.0	329.3	46.0	69.0	0.0	0.0	30.0	0.0	0.0	-9.0
REFL HOSPITAL, LITTLE ROCK, AK 651 / CON/GEN / AR	70.0	97.2	35.0	35.0	0.0	0.0	0.0	0.0	0.0	0.0
REFL HOSPITAL, SEATTLE, WA 642 / CON/GEN / WA	104.6	447.0	58.0	47.0	0.0	0.0	0.0	0.0	0.0	0.0
REFL HOSPITAL, RICHMOND, VA 643 / CON/GEN / VA	72.8	151.0	15.0	37.0	0.0	0.0	20.0	0.0	0.0	1.0
REFL HOSPITAL, BRONX, NY 643 / CON/GEN / NY	50.0	76.9	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
REFL HOSPITAL, BAY PINES, FL 647 / CON/GEN / FL	82.6	263.1	13.0	24.0	0.0	0.0	41.0	0.0	0.0	3.0
REFL HOSPITAL, MARTINSBURG WV 650 / CON/GEN / WV	46.3	161.3	2.0	24.0	0.0	0.0	20.0	0.0	0.0	0.0
CLINICAL SUPPORT WING, DENVER 653 / CON/GEN / CO	19.0	42.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUBAGENCY TOTAL	640.9		219.0	299.0	0.0	0.0	111.0	0.0	0.0	14.0
AGENCY TOTAL	640.9		219.0	299.0	0.0	0.0	111.0	0.0	0.0	14.0

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SCHEDULE IV
COST GROWTH AND REASONS AS PROVIDED
FROM ORIGINAL CONGRESSIONAL FUNDING
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

GRAND TOTAL	181480.3								
	55437.8	49788.9	23287.9	17033.9	16039.7	12179.2	3204.9	9778.0	

COMPLETION STATUS OF
MAJOR ACQUISITIONS AS
OF SEPTEMBER 30, 1982

This appendix shows by agency for each major acquisition the planned completion date at the time of original congressional funding, the planned completion date as of September 30, 1982, and the slippage in years between these dates.

APPENDIX V

COMPLETION STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

APPENDIX V

AGENCY: ARCHITECT OF THE CAPITOL
SUBAGENCY: NONE

GAO ID	PROJECT NAME	COMPLETION DATE		YEARS SLIPPED
		INITIAL	CURRENT	
	523 HART SENATE OFFICE BUILDING	1/77	3/83	6.2

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: BEACH EROSION

2	FIRE ISLAND INLET TO JONES IN.	3/76	/	
3	PINELLAS COUNTY-TREASURE ISL.	3/79	9/86	7.5

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: FLOOD CONTROL

4	ALUM CREEK LAKE	12/73	9/83	9.8
6	AQUILLA LAKE, TX	9/83	9/84	1.0
7	ARCADIA LAKE, OK	9/85	9/87	2.0
10	BIG SOUTH FORK NATIONAL RIV.	6/86	9/87	1.3
11	BLOOMINGTON LAKE, MD. W.VA.	6/78	6/83	5.0
13	BLUE RIVER CHANNEL, KANSAS CIT	9/84	9/89	5.0
14	BUFFALO BAYOU AND TRIBUTARIES	10/63	/	
15	BURNSVILLE LAKE	6/75	6/84	9.0
16	B. EVERETT JORDAN DAM AND LAKE	3/78	9/88	10.5
17	CAESAR CREEK LAKE	6/72	9/83	11.3
18	CAVE RUN LAKE	12/68	9/85	16.8
19	CENTRAL AND SOUTHERN FLORIDA	6/62	9/98	36.3
20	CHATFIELD LAKE, CO	6/73	9/85	12.3
21	CHENA RIVER LAKES	11/79	9/94	14.8
22	SARDIS LAKE	6/78	3/83	4.8
24	COOPER LAKE AND CHANNELS	6/65	3/91	25.8
25	COPAN LAKE, OK	6/77	9/83	6.3
27	CUCAMONGA CREEK	9/81	9/85	4.0
29	DRY CREEK (WARM SPRINGS) LAKE	6/73	9/86	13.3
30	EAST ST. LOUIS AND VICINITY	10/76	7/90	13.8
31	EL DORADO LAKE, KS	6/77	3/85	7.8
33	ELIZABETH	6/73	12/85	12.5
34	ELK CREEK LAKE	6/77	9/86	9.3
35	EVANSVILLE, IN	6/64	6/88	24.0
36	FALLS LAKE	7/75	9/88	13.2
37	FIRE ISLAND INLET TO MONTAUK	6/68	9/84	16.3
38	FOUR RIVER BASINS	7/78	12/88	10.4
42	LAKE PONTCHARTRAIN AND VICINI.	9/80	9/91	11.0
43	LAKEVIEW LAKE, TX	1/82	9/88	6.7
46	LITTLE BLUE RIVER LAKES, MO	9/83	9/87	4.0
47	MANKATO AND NORTH MANKATO	6/76	8/89	13.2
49	MILL CREEK	12/82	12/98	16.0
50	MO. RIVER LEVEE SYSTEM	/	9/93	
51	NEW ORLEANS TO VENICE	6/70	6/96	26.0
52	PAINTSVILLE LAKE	12/76	9/85	8.8

APPENDIX V

COMPLETION STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

APPENDIX V

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: FLOOD CONTROL

GAO ID	PROJECT NAME	COMPLETION DATE		YEARS SLIPPED
		INITIAL	CURRENT	
53	PHOENIX AND VICINITY (INCLD)	9/91	9/91	0.0
55	PORTUGUES AND BUCANA RIVERS	6/83	5/89	5.9
57	R.D. BAILEY LAKE	12/71	12/84	13.0
58	SACRAMENTO RIVER BANK PROTECT.	12/72	9/90	17.8
59	SAGINAW RIVER 1958 ACT	6/69	6/91	22.0
61	SAN GABRIEL RIVER, TX	6/77	6/83	6.0
62	SAYLORVILLE LAKE	6/70	3/85	14.8
63	SKIATOOK LAKE, OK	6/80	6/85	5.0
65	SOUTHWESTERN JEFFERSON COUNTY	12/78	12/85	7.0
66	STONEWALL JACKSON LAKE, WV	12/76	9/88	11.8
68	TAYLORS BAYOU	6/76	5/90	13.9
69	TAYLORSVILLE LAKE, KY	3/78	9/86	8.5
70	TEXAS CITY VICINITY (HURRICN)	6/65	9/83	18.3
72	TOMBIGBEE RIVER & TRIBUTARIES	/	9/92	
73	WALNUT CREEK	6/69	9/86	17.3
74	WATERLOO	12/77	8/86	8.7
75	WILLIAM H. HARSHA LAKE	12/71	9/83	11.8
76	YATESVILLE LAKE	12/77	12/86	9.0
77	(AUBREY LAKE, TX) RAY ROBERTS	1/81	12/88	7.9
936	SAN ANTONIO CHANNEL IMPROVEMEN	3/62	11/89	27.7

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: MISSISSIPPI RIVER AND TRIBS.

100 (MRT)	MISSISSIPPI RIVER LEVEES	6/76	2/99	22.7
101 (MRT)	MISS.R. ST.FRANCIS BASIN	6/79	1/99	19.6
105 (MRT)	OLD RIVER STRUCTURE	6/70	11/85	15.4

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: MULTIPURPOSE PROJ. INCL. POWER

78	BONNEVILLE LOCK & DAM, 2ND	6/84	9/84	0.3
79	CHIEF JOSEPH, ADDITIONAL UNITS	11/79	9/86	6.8
80	CLARENCE CANNON DAM & RESER.	6/73	9/85	12.3
81	DWORSHAK	6/73	9/85	12.3
82	HARRY S TRUMAN DAM & RESERV.	6/71	9/85	14.3
83	JOHN DAY LOCK & DAM - LAKE	6/71	9/86	15.3
84	JONES BLUFF LOCK AND DAM	6/73	7/84	11.1
85	LAUREL RIVER LAKE	9/70	3/84	13.5
86	LIBBY ADDITIONAL UNITS, MT	9/86	7/84	2.2
88	LOWER GRANITE LOCK AND DAM, WA	6/72	9/83	11.3
89	LOWER SNAKE R. FISH & WILDLIFE	9/85	9/90	5.0
91	NEW MELONES LAKE, CA	6/74	9/85	11.3
92	RICHARD B RUSSELL DAM AND LAK*	12/79	5/89	9.4

APPENDIX V

COMPLETION STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

APPENDIX V

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: NAVIGATION

GAO ID	PROJECT NAME	COMPLETION DATE		YEARS SLIPPED
		INITIAL	CURRENT	
106	ATLANTIC INTRACOSTAL WATERWAY	2/79	3/86	7.1
107	BARBERS POINT DEEP DRAFT HARB*	1/83	3/85	2.2
109	CHARLESTON HBR.	12/82	12/84	2.0
110	CORPUS CHRISTI SHIP CHANNEL	6/75	9/87	12.3
111	INLAND WATERWAY-DEL R-CHES BAY	1/72	/	
112	KASKASKIA RIVER NAVIGATION	6/74	9/86	12.3
113	LOCK DAM 26 MISS.R. ALTON, IL.	1/86	6/89	3.4
114	LOS ANGELES-LONG BEACH HARB.	9/82	3/83	0.5
115	MANTEO	8/83	9/87	4.1
117	MISSISSIPPI RIVER, GULF OUTLET	12/66	7/90	23.6
118	MO. RIVER, SIOUXY CITY TO MOUTH	9/85	9/86	1.0
119	MISS.RIV., BATON ROUGE TO GULF	7/85	6/93	7.9
120	MOBILE HARBOR-THEODORE CHANNEL	12/81	/	
121	NEW YORK HARBOR COLL. & REM.	6/86	2/90	3.7
122	NEWBURGH	9/72	3/83	10.5
123	OUACHITA & BLACK RIVERS, AR.	2/71	3/90	19.1
124	RED R. EMERGENCY BANK PROTEC.	6/74	4/84	9.8
125	RED RIVER WATERWAY	9/88	7/89	0.8
126	SAN FRANCISCO BAY TO STOCKTON	6/79	9/92	13.3
127	SMITHLAND LOCKS & DAM, ILL.	12/75	9/85	9.8
128	TAMPA HARBOR(MAIN CHANNEL)	9/81	12/84	3.3
129	TENNESSEE-TOMBIGBEE WATERWAY	3/83	9/89	6.5

AGENCY: HEALTH AND HUMAN SERVICES
SUBAGENCY: SOCIAL SECURITY ADMIN.

632	SSADARS TELECOMMUNICATIONS	/	9/85	
843	SSADARS LOCAL COMPUTER INTEL.	/	9/87	

AGENCY: DEPARTMENT OF JUSTICE
SUBAGENCY: FED. BUREAU OF INVESTIGATION

525	AUTOMATED IDENTIFICATION DIV *	1/83	1/88	5.0
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AGENCY: DEPARTMENT OF COMMERCE
SUBAGENCY: OCEANIC & ATMOSPHERIC ADMIN.

529	SAND POINT FACILITY	7/82	3/84	1.7
530	POLAR ORBITING SATELLITES	10/89	8/91	1.8
531	GEOSTATIONARY SATELLITES-D,E,F	8/81	4/83	1.7
532	POLAR ORBITING SATELLITES	4/85	8/87	2.3
534	GEOSTATIONARY SATELLITES G,H	3/86	9/86	0.5
535	NEXT GENERATION WEATHER RADAR	12/89	12/91	2.0

APPENDIX V

COMPLETION STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

APPENDIX V

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE AIR FORCE

GAO ID	PROJECT NAME	COMPLETION DATE		YEARS SLIPPED
		INITIAL	CURRENT	
324	BASE LEVEL DATA AUTOMATION	1/87	1/86	1.0
355	STS LAUNCH COMPLEX VANDENBERG	3/83	10/85	2.6
357	AERO PROP SYS TEST FAC ARNOLD	8/81	9/85	4.1
358	MODS TO MED FAC LACKLAND AFB	9/81	5/83	1.7
403	E-4 (AABNCP)	7/87	7/87	0.0
898	MEDICAL FAC WRIGHT-PATTERSON	/	12/87	

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE ARMY

334	VIABLE	4/92	4/92	0.0
335	DLDED	9/87	9/87	0.0
336	DAS 3	9/87	9/87	0.0
339	HOSPITAL IMPROVEMENTS FT HOOD	5/83	5/83	0.0
344	HIGH ENERGY LASER TEST FAC	12/83	12/83	0.0
347	HOSPITAL MODS TRIPLER ARMY MED	4/85	5/85	0.1
409	AN/TTC-39 AUTO COMM CEN OFFICE	12/82	/	
428	DIVAD GUN	/	2/89	
878	NEW HOSPITAL, FT CARSON, CO	/	11/85	

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEFENSE INTELLIGENCE AGENCY

349	DIA CENTER BOLLING/ANACOSTIA	2/84	2/84	0.0
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AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEFENSE LOGISTICS AGENCY

337	ADPE REPLACEMENT	1/84	1/86	2.0
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AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE NAVY

325	INTEG AUTO INT PROC SYS	/	9/87	
326	INTEGRATED DISBURSING & ACCTG	6/82	2/83	0.7
328	NAVAL AVIATION LOG CMD MIS	12/90	12/90	0.0
329	PAY & PERS SOURCE DATA SYSTEM	9/90	9/90	0.0
330	PERS/PAY ADPE ACQUISITION PROJ	7/83	9/83	0.2
333	NAVAL SEA SYS CMD SHIPYARD MIS	12/87	7/86	1.4
348	FAC EXPANSION RAPID DEPLOYMENT	7/83	1/84	0.5
350	SAN DIEGO NAVY REGL MED CTR	12/85	6/89	3.5
351	WATER PIT FACILITY-PUGET SOUND	5/83	1/85	1.7
352	TRIDENT SUPPORT SITE PHASE 1 *	2/80	12/80	0.8
353	DOD UNIV OF HEALTH SCIENCE	9/78	2/83	4.4
873	NSY-NORFOLK, VA	12/71	4/84	12.3
874	NRMC CAMP LEJEUNE HOSPITAL	8/82	11/82	0.3

APPENDIX V

APPENDIX V

COMPLETION STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE NAVY

GAO ID	PROJECT NAME	COMPLETION DATE		YEARS SLIPPED
		INITIAL	CURRENT	
875	NSY PUGET SOUND, WA STEAM PLANT	/	12/87	
876	UTILITIES AND SITE IMPROVEMENT	/	12/80	
877	DIEGO GARCIA FACILITY EXPANSN	/	7/84	
879	NALTOACS	/	11/88	

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: BONNEVILLE POWER ADMIN.

637	SOUTHWEST OREGON SERVICE	10/82	4/83	0.5
638	WESTERN MONTANA TRANSMISSION	7/83	10/85	2.3
640	HOT SPRINGS-BELL FAC ID/MT/WA	5/81	10/86	5.4
641	ASHE-WILLAMETTE VALLEY FAC	9/80	10/83	3.1

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: DEFENSE WASTE MANAGEMENT

615	DEFENSE WASTE PROCESSING FAC	3/90	3/90	0.0
618	WASTE ISOLATION PILOT PLANT	9/85	6/88	2.8
847	WASTE MGT FACILITIES	9/82	9/83	1.0
848	ADDITIONAL RADIOACTIVE WASTES	/	12/86	
850	SHIPPINGPORT STATION DECOMM PR	/	5/88	

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: FOSSIL ENERGY DEVELOPMENT

594	FUEL CELL 4.8MW DEMO UNIT	10/81	2/85	3.3
630	SOLVENT REFINED COAL DEMO PLA*	9/84	12/87	3.3
855	PFB COMBINED CYCLE PILOT PLANT	4/81	7/83	2.3

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: FUSION POWER R&D

586	FUELS & MATERIALS EXAM FACIL	12/83	6/84	0.5
597	ELMO BUMPY TORUS-P	6/82	4/85	2.8
598	FUSION MAT IRRADIATION TST FAC	8/83	/	
599	MIRROR FUSION TEST FACILITY-B	9/81	6/86	4.8
600	TOKAMAK FUSION TEST REACTOR	6/81	12/82	1.5

AI) A132 463 STATUS OF MAJOR ACQUISITIONS AS OF SEPTEMBER 30 1982
(U) GENERAL ACCOUNTING OFFICE WASHINGTON DC NATIONAL
SECURITY AND INTERNATIONAL AFFAIRS DIV 07 SEP 83

STATUS OF MAJOR ACQUISITIONS AS OF SEPTEMBER 30 1982
(U) GENERAL ACCOUNTING OFFICE WASHINGTON DC NATIONAL
SECURITY AND INTERNATIONAL AFFAIRS DIV 07 SEP 83

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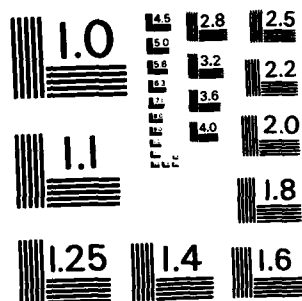
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APPENDIX V

APPENDIX V

COMPLETION STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: FISSION POWER REACTOR DEVLPMT.

GAO ID	PROJECT NAME	COMPLETION DATE		YEARS SLIPPED
		INITIAL	CURRENT	
583	CLINCH RIVER BREEDER REACTOR	7/82	9/89	7.2
857	FUEL CYCLE EQUIP TEST FACILITY	12/80	10/84	3.8
858	SAREF: TREAT-UPGRADE	12/79	3/85	5.3

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: GEOTHERMAL ENERGY

605	50 MW GEOTHERMAL DEMO PLANT	9/87	12/84	2.8
664	50 MWE GEOTHERMAL BINARY PLANT	10/84	10/84	0.0

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: HIGH ENERGY PHYSICS RESEARCH

601	INTERSECT STOR ACCEL (ISABELLE)	6/86	4/87	0.8
852	TEVATRON II	/	9/85	
853	ENERGY SAVER	9/81	3/83	1.5
854	TEVATRON I	6/83	9/84	1.3

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: INERTIAL CONFINEMENT SYSTEMS

595	HIGH EN'GY LASER FAC (ANTARES)	6/79	9/83	4.3
596	HIGH ENERGY LASER FAC'Y (NOVA)	12/83	3/85	1.3

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: NUCLEAR MATERIAL PRODUCTION

620	FLOURINEL DISOLV/FUEL REC IMP	12/82	12/83	1.0
626	L-REACTOR UPGRADE, SR	3/84	3/84	0.0
627	RESTORE PROD FAC PHASE 2 & 3	/	3/87	
846	SPECIAL PU RECOVERY FAC, SR	/	12/86	
849	FUEL PROCESSING FAC UPGRADE ID	/	9/86	
851	REACTOR SAFETY & RELIABILITY	/	3/87	
856	RESTORE PRODUCTION FAC PHASE-1	3/85	9/85	0.5

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: NAVAL PETROL/SHALE RESOURCES

604	NPR #1 DEVELOPMENT FACILITIES	4/82	9/83	1.4
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APPENDIX V

COMPLETION STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: NAVAL REACTOR DEVELOPMENT

GAO ID	PROJECT NAME	COMPLETION DATE		YEARS SLIPPED
		INITIAL	CURRENT	
614	MODS & ADDL PROTOTYPE FACILITY	9/86	9/86	0.0
622	MATERIALS FACILITY, SR	/	6/86	

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: SOLAR ENERGY

606	ELECTRIC VEHICLE BATTERY	9/84	9/86	2.0
608	SOLAR POWER PLANT	9/80	8/87	6.9

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: STRATEGIC PETROLEUM RESERVE

602	CRUDE OIL STORAGE FAC-PHASE II	6/85	6/85	0.0
603	CRUDE OIL STORAGE FACILITIES	/	10/89	

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: URANIUM RESOURCES/ENRICHMENT

584	ENRICHED URANIUM PRODUCTION FA	9/88	9/94	6.0
587	GASEOUS DIFFUSION PLANTS	9/87	9/87	0.0
588	GASEOUS DIFFUSION PLANTS	3/74	3/83	9.0
589	GASEOUS DIFFUSION PLANTS	9/80	3/83	2.5
860	ADV CENTRIFUGE TEST FACILITY	/	12/84	

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: WEAPONS ACTIVITIES

610	UTILITIES & EQUIPMENT RESTOR.	9/84	9/84	0.0
612	PRODUCTION FACILITY MX WARHEAD	7/86	9/86	0.2
613	UTILITIES & EQUIP RESTORE	9/84	9/84	0.0
621	CRUISE MISSILE PROD FACILITIES	9/84	9/84	0.0
623	UTILITIES & EQUIPMENT RESTOR.	/	9/88	
624	PRODUCTION & PROD SUPPORT	/	12/85	
625	PROD FAC 155MM AFAP	/	9/86	
844	FIRE, SAFETY & ADEQUACY	3/83	6/85	2.3
845	NUC WPNS STOCKPILE IMP	/	9/85	

APPENDIX V

APPENDIX V

COMPLETION STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: WESTERN AREA POWER ADMIN

GAO ID	PROJECT NAME	COMPLETION DATE		YEARS SLIPPED
		INITIAL	CURRENT	
859	345 KV TRANSMISSION SYSTEM	/	9/85	

AGENCY: DEPARTMENT OF INTERIOR
SUBAGENCY: BUREAU OF RECLAMATION

537	CENTRAL ARIZONA PROJ WATER DEV	1/81	9/90	9.7
539	FRYINGPAN-ARKANSAS PROJECT	10/77	9/86	8.9
540	O'NEILL UNIT NB	9/86	9/94	8.0
543	NORTH LOUP DIV NB	9/84	9/91	7.0
544	SAN LUIS VALLEY PROJECT CO	9/86	9/88	2.0
545	LAS VEGAS WASH UNIT	0/81	11/85	4.9
546	CRBSCP, TITLE I DIVISION	1/86	1/87	1.0
547	TUALATIN PROJECT OR	4/75	9/85	10.4
550	SACRAMENTO RIVER DIVISION	6/70	9/86	16.3
551	SAN FELIPE DIVISION CA	3/74	9/89	15.5
552	AUBURN-FOLSOM SOUTH UNIT CA	6/76	/	
553	GRAND VALLEY UNIT CO	/87	9/94	
555	SAN LUIS UNIT CA	6/93	3/91	2.3
556	OROVILLE-TONASKET UNIT	4/85	4/87	2.0
557	THIRD POWER PLANT	9/82	9/85	3.0
560	MC GEE CREEK PROJECT, OK	7/85	7/85	0.0
561	DOLORES PARTICIP PROJ.CO	9/86	9/90	4.0
565	SOUTH NEVADA WATER PROJ M & I	9/03	3/83	79.5
566	BRANTLEY PROJECT	9/90	9/90	0.0
863	CENTRAL AZ PROJ NON-INDIAN DS	/	9/91	
865	GILA PROJ-DRAIN & MINOR CONST	7/57	9/86	29.2
866	JENSEN UNIT, UT	9/80	9/84	4.0
868	UPALCC - WATER STORAGE	9/86	9/88	2.0
942	PARADOX VALLEY UNIT, CO	9/82	9/88	6.0

AGENCY: DEPARTMENT OF INTERIOR
SUBAGENCY: NATIONAL PARK SERVICE

522	YELLOWSTONE, MT, WY, AND ID	/	/88	
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AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: U.S. COAST GUARD

361	HIGH/MED ENDURANCE CUTTER RPLT	12/86	2/88	1.2
362	MEDIUM RANGE SEARCH AIRCRAFT	1/83	1/84	1.0
363	SHORT-RG RECOVERY HELICOPTERS	10/85	9/86	0.9
364	MOD OF 95 FOOT PATROL BOAT	9/81	5/83	1.7
365	BUOY TENDER SERVICE LIFE EXT	10/88	10/90	2.0
890	C-130 REPLACEMENT (PILOC)	/	12/86	
891	REHAB/MOD 378' WHEC CUTTERS	/	9/91	
892	210' WMEC MAJ MAINT AVAIL(MMA)	/	9/89	

APPENDIX V

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COMPLETION STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: FEDERAL AVIATION ADMIN.

GAO ID	PROJECT NAME	COMPLETION DATE		YEARS SLIPPED
		INITIAL	CURRENT	
311	FLIGHT SERVICE STATION AUTO	3/89	3/89	0.0
312	FRANGIBLE APPROACH LGHT TOWERS	9/89	6/90	0.8
313	NATIONAL AIRSPACE DATA	8/83	8/83	0.0
314	REPLACEMENT TUBE TYPE COMM	9/86	9/86	0.0
315	UPGRADE AUTO RADAR TERM SYS	9/85	12/85	0.3
316	VOR/VORTAC REPLACE PROG	3/84	3/85	1.0
317	MICROWAVE LANDING SYSTEM	6/99	6/99	0.0
318	ADVANCED COMPUTERS	/	9/90	
319	TRAFFIC ALERT COLLISION AVOIDA	7/80	7/90	10.0
320	LONG RANGE RADARS	12/82	12/82	0.0
321	NAS REMOTE MAINT. MONITORING	7/92	7/92	0.0
322	AIRPORT SURVEILLANCE RADARS	12/89	12/89	0.0
894	MODES DATA LINK	/	12/94	
895	AUTOMATD WEATHER OBSERVATN SYS	9/96	9/91	5.0
896	CENTER WEATHER PROCESSOR	12/90	12/90	0.0
897	VOICE SWITCHG & CONTROL SYSTEM	12/90	12/90	0.0

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: FEDERAL RAILROAD ADMIN.

370	NE CORRIDOR IMPROVEMENT PROJ	2/81	9/85	4.6
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AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: MARITIME ADMINISTRATION

372	CONS'T DIFFERENTIAL SUBSIDY	4/82	2/83	0.8
374	CONS'T DIFFERENTIAL SUBSIDY	12/81	12/82	1.0
379	CONS'T DIFFERENTIAL SUBSIDY	10/81	2/83	1.3
380	CONS'T DIFFERENTIAL SUBSIDY	7/81	11/82	1.3
381	CONS'T DIFFERENTIAL SUBSIDY	2/84	12/83	0.2
382	CONS'T DIFFERENTIAL SUBSIDY	1/83	2/83	0.1

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: URBAN MASS TRANSIT ADMIN.

815	ADVANCED GROUP RAPID TRANSIT	12/84	12/86	2.0.
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APPENDIX V

APPENDIX V

COMPLETION STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

AGENCY: GENERAL SERVICES ADMIN.
SUBAGENCY: PUBLIC BUILDING SERVICE

GAO ID	PROJECT NAME	COMPLETION DATE		YEARS SLIPPED
		INITIAL	CURRENT	
526	SSA NORTHEASTERN PROGRAM CNTR	6/86	7/86	0.1
527	FED OFFICE BLDG & COURTHOUSE	11/85	3/86	0.3

AGENCY: NATIONAL AERO. & SPACE ADMIN.
SUBAGENCY: NONE

567	EARTH RADIATION BUDGET EXP	/	8/85	
568	GALILEO	1/85	9/90	5.7
570	INT'NAL SOLAR POLAR MISSION	9/87	9/91	4.0
573	LANSAT D	9/84	9/84	0.0
574	NATIONAL TRANSONIC FACILITY	7/81	1/83	1.5
579	VOYAGER	9/81	9/86	5.0
580	SPACE TELESCOPE	12/83	6/85	1.5
869	GAMMA RAY OBSERVATORY	/	5/91	
306	PENNSYLVANIA AVE. DEVELOPMENT	1/92	1/92	0.0
660	RIYADH COMPLEX	10/85	7/86	0.8

AGENCY: DEPARTMENT OF THE TREASURY
SUBAGENCY: INTERNAL REVENUE SERVICE

829	SERVICE CENTER REPLACEMENT SYS	9/89	9/89	0.0
830	AUTOMATED COLLECTION SYSTEM (*)	/	7/84	

AGENCY: TENNESSEE VALLEY AUTHORITY
SUBAGENCY: NONE

819	SEQUOYAH NUCLEAR PLANT	6/75	8/83	8.2
820	BELLEFONTE NUCLEAR PLANT	6/79	8/89	10.2
822	MAIN LOCK-PICKWICK LANDING DAM	12/81	8/85	3.7
825	WATTS BAR NUCLEAR PLANT	12/77	8/87	9.7
831	BROWN'S FERRY LOW LEVEL RADWAS	6/85	6/86	1.0
832	CUMBERLAND STMPLT ELECTR PRECI	12/81	1/84	2.1
834	JOHNSONVILLE STACK DUCT	8/82	12/82	0.3
835	PARADISE COAL WASHING FAC.	6/81	8/83	2.2
836	PARADISE COAL RECEIVING FAC	1/83	9/83	0.7
837	PARADISE STMPLT SCRUBBER FAC	3/83	1/84	0.8
838	SEQUOYAH PLANT MODIFICATIONS	/	8/87	
839	VOLUME REDUCTION FACILITY	/	8/85	
840	RETUBE FEEDWATER HEATERS	/	8/86	
841	SHAWNEE BAGHOUSE FILTERS	6/82	8/83	1.2
842	WIDOWS CREEK STEAMPLANT - LIME	3/82	8/83	1.4
642	REPL HOSPITAL, SEATTLE, WA	12/85	7/87	1.6
643	REPL HOSPITAL, RICHMOND, VA	11/81	8/84	2.8
644	REPL HOSPITAL, PORTLAND, OR	11/87	8/87	0.3
645	MOD EXPAND CL, NEW ORLEANS	6/84	7/85	1.1
646	REPL HOSPITAL, MINNEAPOLIS MN	8/83	9/87	4.1

APPENDIX V

APPENDIX V

COMPLETION STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

AGENCY: VETERANS ADMINISTRATION
SUBAGENCY: NONE

GAO ID	PROJECT NAME	COMPLETION DATE		YEARS SLIPPED
		INITIAL	CURRENT	
647	REPL HOSPITAL, BAY PINES, FL	8/76	7/85	8.9
648	REPL HOSPITAL, BRONX, NY	2/77	11/83	6.8
649	REPL HOSPITAL, LOS ANGELES, CA	10/75	11/77	2.1
650	REPL HOSPITAL, MARTINSBURG WV	8/81	3/85	3.6
651	REPL HOSPITAL, LITTLE ROCK, AK	9/83	12/83	0.3
653	CLINICAL SUPPORT WING, DENVER	4/85	2/86	0.8
870	NEW CLINICAL SER., ALBUQUERQUE	/	8/86	
871	MOD. VAR. BLDGS, BILOXI, MS	/	7/88	
872	AMBULATORE CARE, BIRMINGHAM	/	10/85	

APPENDIX VI

APPENDIX VI

QUANTITY AND UNIT COST
OF MAJOR ACQUISITIONS
AS OF SEPTEMBER 30, 1982

This appendix shows by agency the variances between the planned quantity and unit cost at the time of original congressional funding and that planned as of September 30, 1982, for each acquisition.

APPENDIX VI

QUANTITY AND UNIT COST MAJOR FEDERAL ACQUISITIONS AS OF SEPTEMBER 30, 1982

AGENCY: ARCHITECT OF THE CAPITOL
SUBAGENCY: NONE

QAO ID	PROJECT NAME	UNIT MEASURE	QUANTITY			CHANGE FROM CURRENT			UNIT COST (DOLLARS)		
			INITIAL	CURRENT	%	AMOUNT	%	%	INITIAL	CURRENT	CHANGE FROM CURRENT
523	HART SENATE OFFICE BUILDING	GROSS SQ F	1020000	1020000	0	0.0	0.0	47	135	88	187.5
AGENCY: ARMY CORPS OF ENGINEERS											
SUBAGENCY: BEACH EROSION											
1	DELAWARE COAST PROTECTION	BEACH MILE	24	24	0	0.0	0.0	425000	2550000	1925000	308.0
3	PINELLAS COUNTY-TREASURE ISL.	BEACH MILE	25	25	0	0.0	0.0	40000	2422400	2382400	5956.0
AGENCY: ARMY CORPS OF ENGINEERS											
SUBAGENCY: FLOOD CONTROL											
13	BLUE RIVER CHANNEL, KANSAS CIT	CHAN MILE	13	13	0	0.0	0.0	6880000	15440000	8552000	124.2
33	ELIZABETH	CHAN MILE	4	4	0	0.0	0.0	2850000	16725000	13875000	486.8
34	ELK CREEK LAKE	ACRE-FOOT	95000	95000	0	0.0	0.0	286	1495	1208	422.1
37	FIRE ISLAND INLET TO MONTAUK	BEACH MILE	83	83	0	0.0	0.0	237349	4057831	3820482	1609.6
47	MANKATO AND NORTH MANKATO	LEVEE MILE	7	7	0	0.0	0.0	742857	15561429	14818571	1994.8
51	NEW ORLEANS TO VENICE	LEVEE MILE	53	94	41	77.4	41	143019	2107447	1964428	1373.5
58	SACRAMENTO RIVER BANK PROTECT.	CHAN MILE	81	158	77	95.1	77	186420	854430	668011	358.3
68	TAYLORS BAYOU	CHAN MILE	53	34	-19	-35.8	-19	125283	3140000	3014717	2406.3
73	WALNUT CREEK	CHAN MILE	14	22	8	57.1	8	1521429	4334545	2813117	184.9
74	WATERLOO	LEVEE MILE	15	15	0	0.0	0.0	1146667	4526667	3380000	294.8

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: MISSISSIPPI RIVER AND TRIBS.

100 (MRT)	MISSISSIPPI RIVER LEVEES	LEVEE MILE	1544	1544	0	0.0	0.0	171632	1039016	867383	505.4
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AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: NAVIGATION

106	ATLANTIC INTRACOSTAL WATERWAY	BRIDGES	5	5	0	0.0	0.0	3040000	11760000	8720000	286.8
110	CORPUS CHRISTI SHIP CHANNEL	CHAN MILE	40	40	0	0.0	0.0	510000	2300500	1790500	351.1
111	INLAND WATERWAY-DEL R-CHES BAY	CHAN MILE	46	46	0	0.0	0.0	2148696	3068913	920217	42.8
112	KASKASKIA RIVER NAVIGATION	CHAN MILE	36	36	0	0.0	0.0	1838889	4745000	2906111	158.0
117	MISSISSIPPI RIVER, GULF OUTLET	CHAN MILE	45	68	23	51.1	23	2044444	12898529	10854085	530.9
119	MISS.RIV.. BATON ROUGE TO GULF	CHAN MILE	256	256	0	0.0	0.0	132813	773516	640703	482.4
120	MOBILE HARBOR-THEODORE CHANNEL	CHAN MILE	7	7	0	0.0	0.0	1771429	12877143	11105714	626.9
126	SAN FRANCISCO BAY TO STOCKTON	CHAN MILE	64	67	3	4.7	3	854687	3224030	2369342	277.2
128	TAMPA HARBOR(MAIN CHANNEL)	CHAN MILE	45	45	0	0.0	0.0	2166667	4070667	1904000	87.9

APPENDIX VI

APPENDIX VI

QUANTITY AND UNIT COST
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

AGENCY: DEPARTMENT OF COMMERCE
SUBAGENCY: OCEANIC & ATMOSPHERIC ADMIN.

GAO ID	PROJECT NAME	UNIT MEASURE	QUANTITY		CHANGE FROM CURRENT		UNIT COST (DOLLARS)		%
			INITIAL	CURRENT	AMOUNT	%	INITIAL	CURRENT	
529	SAND POINT FACILITY	SQ. FT.	418017	367342	-50675	-12.1	155	133	-14.2
530	POLAR ORBITING SATELLITES	SPACECRAFT	2	3	1	50.0	95000000	4633333	48.8
531	GEOSTATIONARY SATELLITES-D.E.F	SPACECRAFT	3	3	0	0.0	23133333	38000000	64.3
532	POLAR ORBITING SATELLITES	SPACECRAFT	7	7	0	0.0	19114286	27142857	42.0
533	GEOSTATIONARY SATELLITES G.H	SPACECRAFT	2	2	0	0.0	49250000	101000000	102.2
535	NEXT GENERATION WEATHER RADAR	EACH	160	160	0	0.0	3387500	5112500	50.9

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE AIR FORCE

324	BASE LEVEL DATA AUTOMATION	INSTALLATION	122	120	-2	-1.6	5844262	5391667	-7.7
358	MODS TO MED FAC LACKLAND AFB	SF	1010000	1014800	4800	0.5	97	97	-0.5
363	F-15 ADVANCED TACTICAL FIGHTER	EA	749	1415	666	88.9	8062881	28660000	255.5
384	F-16 MULTIMISSILE FIGHTER	EA	658	1997	1339	203.5	9201363	21022083	128.5
386	A-10 CLOZE AIR SUPPORT	EA	743	717	-26	-3.5	1380213	7130962	416.7
388	A1M-7M AIR-TO-AIR MISSILE	EA	3790	10635	6845	180.6	95831	159859	64028
389	A1M-9M AIR-TO-AIR MISSILE	EA	3430	7060	3630	105.8	80933	72068	88.6
390	AGM-65D IR MAVERICK	EA	31113	60697	29584	95.1	51197	101666	98.6
391	NAUSTAR GPS	EA	4	40	36	900.0	32975000	58350000	77.0
395	C-5A WING MODIFICATION	EA	79	77	-2	-2.5	11345370	19628371	8283002
396	LANTIRN NIGHT ATTACK PROG	EA	306	730	424	138.6	2424510	5467123	3042613
397	AMRAAM COUNTER AIR	EA	15032	17217	2185	14.5	173596	486821	313225
400	M-X LAND BASED MISSILE	EA	350	243	-107	-30.6	159965714	143497942	-16467772
402	E-3A (AWACS) AIRBORNE WARNING	EA	42	44	2	4.8	63278571	136471739	73193168
404	EF-111A TACTICAL SUPPORT	EA	42	42	0	0.0	15045238	34978371	19933333
405	HARM AGM-88 AIR TO SURFACE MSL	EA	7118	14331	7213	101.3	147794	327960	179564
406	ALCM	EA	3467	4372	905	26.1	121171	1943710	1622539
407	OLCM	EA	702	565	-137	-19.5	2175499	6510796	4335398
408	DCS III SATELLITE COMM.	EA	14	14	0	0.0	63828571	133271429	69442857

APPENDIX VI

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE ARMY

334	VIALE	CENTERS	47	47	0	0.0	3374468	3304255	-70213
335	DLDED	EA	1527	1420	-107	-7.0	155206	91268	-63939
336	DAS 3	EA	383	409	26	6.8	1174413	873350	-301063
339	HOSPITAL IMPROVEMENTS FT HOOD	SQ FT	242991	242991	0	0.0	196	210	14
347	HOSPITAL MODS TRIPLER ARMY MED	SQ FT	426000	426000	0	0.0	196	237	39
409	AN/TTC-39 AUTO COMM CEN OFFICE	EA	308	198	-110	-35.7	2600974	5224242	2623268
412	AN/TPG-37 ARTY LOCATING RADAR	EA	60	74	14	23.3	3773333	6748649	2975315
413	COPPERHEAD	EA	133058	44986	-88072	-66.2	8389	36783	28394
415	PATRIOT SAM-D	MSL	15564	6339	-9225	-59.3	258995	1784340	1525345

APPENDIX VI

QUANTITY AND UNIT COST
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1962

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE ARMY

GAO ID	PROJECT NAME	UNIT MEASURE	QUANTITY			CHANGE FROM			UNIT COST (DOLLARS)		
			INITIAL	CURRENT	%	AMOUNT	%	INITIAL	CURRENT	CHANGE FROM CURRENT	
416	CHAPARRAL AIR DEFENSE	CA	5149	13483	8334	161.9	18528	114737	96209	519.3	
417	DRAGON ANTI-TANK WEAPON	CA	247360	78737	-168623	-68.2	1545	6626	5151	333.3	
419	AN-64 ADV ATTACK HELICOPTER	EA	481	455	-26	-5.4	3742620	16240440	12497820	383.9	
421	BLACK HAWK	EA	1123	1117	-6	-0.5	2054566	6923067	4870481	237.1	
423	M196 HOMITZER MED TONED 155MM	CA	659	1076	417	63.3	196510	458922	262412	133.5	
424	101 INFRANTRY BN ANTI-ARMOR WFN	LNCH	3364	4699	3335	99.1	121970	329512	207514	170.1	
425	5 FIGHTING VEHICLE SYSTEMS	EA	1198	6903	5705	476.2	656511	1939360	1283849	195.4	
426	4.6 STINGER	EA	23202	46411	23209	100.0	20421	81556	61135	299.4	
427	ROLAND	MISSILE	5878	685	-5193	-88.3	190456	1988029	1797573	943.0	
428	DIVAD GUN	EA	626	622	-4	-0.6	3543591	6799518	3956227	139.1	
429	M-1 MAIN BATTLE TANK	CA	3323	7071	3748	112.8	904424	2760161	1855738	205.2	
430	CH-47 MODERNIZATION	EA	364	439	75	20.6	3693557	7823323	4129466	111.8	
431	CH-47 FIRE SUP'T TEAM VEHICLE	EA	1156	836	-318	-27.5	273697	518854	245738	90.0	
433	WATTS	EA	301	304	3	1.0	6116944	6132566	15622	0.3	
434	MURS MULTIPLE LAUNCH RKT SYS	ROCKETS	391134	390984	-150	0.0	8831	10586	1756	19.9	
902	FAASV	EA	1298	1541	243	18.7	308937	565477	256540	83.0	
907	VIPER	EA	1767000	975340	-711760	-44.8	163	1332	1169	715.1	

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEFENSE LOGISTICS AGENCY

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE NAVY

326	INTEGRATED DISBURSING & ACCTG	SUITES	27	27	0	0.0	1435135	2470370	1785185	133.7
328	NAVAL AVIATION LOG CMD HIS	SITE	95	98	3	3.2	1357395	3306122	1948228	143.5
329	PAY & PERS SOURCE DATA SYSTEM	SITES	384	384	0	0.0	406250	460930	54608	13.5
330	PERS/PAY ADPE ACQUISITION PROJ	CPUS	7	7	0	0.0	7514336	11043857	3528571	47.0
333	NAVAL SEA SYS CMD SHIPYARD HIS	SITES	4	4	0	0.0	21950000	9755556	12194444	-55.6
350	SAN DIEGO NAVY REGD MED CTR	BEDS	610	760	50	6.2	361728	365526	23798	6.6
351	WATER PIT FACILITY-PUGET SOUND	SF	31295	31295	0	0.0	1023	1674	671	65.6
439	ATTACK A/C CAR-NUC (CVN 71)	SHIP	1	1	0	0.0	2633600000	2633600000	26400000	-98.9
440	SSN-668 SUBMARINE	EA	10	56	46	460.0	165800000	43526786	267726786	161.5
441	CV-SLEP	EA	2	2	0	0.0	575250000	963500000	387100000	67.3
442	CO-47 AGES CRUISER	EA	16	24	8	50.0	71673500	114930833	42570833	60.4
443	LSD-41 DOCK LANDING SHIP	CA	3	10	7	233.3	45113333	416240000	34893333	-7.7
444	FFG-7 GUIDED MISSILE FRIGATE	CA	56	60	4	7.1	6450000	232700000	171810000	264.8
445	MCM MINE COUNTERMEASURE SHIP	EA	9	14	5	55.6	9403333	97093857	1309524	15.5
447	TAO-177 FLEET OILER	EA	10	5	-5	50.0	7680000	13120000	60420000	85.3
448	TAO-187 FLEET OILER	EA	4	19	15	375.0	159375000	263515709	109140789	68.5

APPENDIX VI

APPENDIX VI

QUANTITY AND UNIT COST MAJOR FEDERAL ACQUISITIONS AS OF SEPTEMBER 30, 1962

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE NAVY

GAO ID	PROJECT NAME	UNIT MEASURE	QUANTITY			CHANGE FROM			UNIT COST (DOLLARS)		
			INITIAL	CURRENT	%	INITIAL	CURRENT	%	INITIAL	CURRENT	%
449	T-400S	EA	12	12	0	0	0	0.0	39025000	5325000	15.8
451	ARS FLEET RESCUE SERVICES	EA	1	5	4	400.0			84060000	37540000	-30.9
452	T-ARC CABLE REPAIR SHIP	CA	1	2	1	100.0			197900000	97800000	48.9
454	AD-41 DESTROYER TENDER	CA	1	6	5	500.0			90600000	251750000	277.9
455	DD-943 SPRUANCE CLASS DESTROYER	EA	30	31	3				59430000	130729032	133.2
457	MALC AIR CUSHION LANDING CRAFT	EA	2	2	0	0.0			81850000	86900000	6.2
459	A-4E INTRUDER	EA	40	205	145	241.7			9576667	18918537	97.5
459	EA-6B PROMER	EA	51	132	81	158.8			13523529	33145939	145.1
461	AN-68 HARRIER	EA	340	342	2	0.6			11370082	20912281	171.9
462	F-14A/B TOMCAT	CA	469	845	376	80.2			13147122	42403195	222.5
463	F/A-18 HORNET	EA	811	1377	566	69.8			15875832	28345897	81.7
464	CH-53E SUPER STALLION	EA	74	164	90	121.6			7016216	26622561	240.6
465	LAPPS MK III	A/C	209	209	0	0.0			6293780	32275598	25981818
466	P-3C ORION	CA	104	317	213	204.8			12444231	29647950	17203719
467	E-2C HAWKEYE	CA	30	109	79	263.3			19540000	40073394	20533394
468	EC-130B (TACAMO)	EA	12	22	10	83.3			20233333	18081818	-20251515
470	BQM-109 TOWHAWK	CA	1288	4068	2780	215.8			1960095	2890929	930836
471	AIR/RIH-7 SPARROW III	EA	7349	7384	25	0.5			121772	186078	64306
472	AIR-9H SIDEWINDER	EA	4089	5327	1238	30.3			81536	85057	3521
473	AIR-5AC PHOENIX	EA	735	2680	1945	264.6			631701	1158657	526956
474	HAWPOON AGM/RGM/UGM-64A	EA	4324	3405	-919	-21.3			247700	1029427	781647
475	HARR AGM-68 AIR TO SURFACE MSL	EA	3054	7156	4102	134.3			68238	438960	370722
476	WRASH	EA	3514	14	-3500	-99.6			1255100	4878571	3653472
477	SM-1/2---STD MISS EXT/MED RANGE	CA	5383	11161	5778	107.3			234386	526978	522592
480	MK-48 TORPEDO	EA	0	3915	5915	XXXXX			XXXXXXX	699464	XXXXXXX
483	AGM ADVANCED TORPEDO	EA	7003	7003	0	0.0			510287	627369	117082
484	CMS PHALANX	EA	370	594	224	60.5			1536436	4189394	2652907
486	SURTAS	EA	1	19	18	1800.0			19100000	93984211	74834211
487	AN/ULQ-4(V)	EA	44	44	0	0.0			6425907	13675000	5209091
490	NAVSTAR GPS	EA	1473	5272	3774	256.7			17756	207644	187888
491	AN/SQS-53 IMPROVEMENT PMS 1L2	EA	180	221	33	17.6			25076064	26756561	1000497
500	ASP ADVANCED SIGNAL PROCESSOR	EA	935	974	39	4.2			415294	810936	39582
501	ASP ALQ-165	EA	1452	3337	1885	129.8			1102785	1278124	175369
502	JTIDS JT TACTICAL INFO DIC SYS	EA	3064	2024	-1040	-33.9			500718	1124753	624035
504	RAPLOC	EA	2	72	70	2500.0			107000000	1433333	6756667
507	LVT-7A1	EA	329	329	0	0.0			516107	1131915	615805
508	LVT-SLEP	EA	924	924	0	0.0			19200	875025	855716
510	LAV LIGHT ARMORED VEHICLE	CA	762	760	-2	-0.3			777003	892105	113103
513	STRATIFIED ROTARY COMBUSTN ENG	EA	52	7	-45	-86.5			1057692	242357	785165
514	TACTAG TONED ARRAY SONAR SYS	EA	126	100	-26	-20.6			4770625	11269000	6498305
517	CAPTOR DEEP WATER MOORED MINE	EA	6077	4197	-1880	-30.9			54171	375482	321311
574	NRMC CAMP LEJEUNE HOSPITAL	BEUS	280	205	-75	-26.8			103729	243902	56974

APPENDIX VI

QUANTITY AND UNIT COST MAJOR FEDERAL ACQUISITIONS AS OF SEPTEMBER 30, 1982

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE NAVY

GAO ID PROJECT NAME		UNIT MEASURE	QUANTITY				UNIT COST (DOLLARS)			
			INITIAL CURRENT		CHANGE FROM CURRENT		INITIAL CURRENT		CHANGE FROM CURRENT	
					AMOUNT	%			AMOUNT	%
932 FLEET HOSPITAL PROGRAM		HOSPITALS	7	19	12	171.4	18000000	26657895	8657895	48.1
AGENCY: DEPARTMENT OF ENERGY SUBAGENCY: BONNEVILLE POWER ADMIN.										
637 SOUTHWEST OREGON SERVICE		CT MILES	156	156	0	0.0	325000	346154	21154	6.5
638 WESTERN MONTANA TRANSMISSION		CT MILES	198	206	8	4.0	735859	1097087	361229	49.1
640 HOT SPRINGS-BELL FAC ID/HT/HA		CT MILES	165	165	0	0.0	350909	363636	12727	3.6
641 ASHE-HILLAMETTE VALLEY FAC		CT MILES	387	452	65	16.8	293798	400442	106644	36.3
AGENCY: DEPARTMENT OF ENERGY SUBAGENCY: DEFENSE WASTE MANAGEMENT										
615 DEFENSE WASTE PROCESSING FAC			1	1	0	0.0	1529000000	1529000000	0	0.0
AGENCY: DEPARTMENT OF ENERGY SUBAGENCY: FOSSIL ENERGY DEVELOPMENT										
594 FUEL CELL 4.9MW DEMO UNIT		POWER PLT	1	1	0	0.0	28000000	80900000	52900000	188.9
630 SOLVENT REFINED COAL DEMO PLA*		PLANT	1	1	0	0.0	525000000	3278000000	453000000	524.4
AGENCY: DEPARTMENT OF ENERGY SUBAGENCY: FUSION POWER R&D										
597 ELMO BUMPY TORUS-P		TEST FAC	1	1	0	0.0	174000000	158000000	-16000000	-9.2
598 FUSION MAT IRRADIATION TST FAC		TEST FAC	1	1	0	0.0	134000000	185000000	51000000	38.1
599 MIRROR FUSION TEST FACILITY-B		TEST FAC	1	1	0	0.0	350000000	384000000	34000000	9.7
600 TOKAMAK FUSION TEST REACTOR		TEST FAC	1	1	0	0.0	235000000	498000000	263000000	111.9
AGENCY: DEPARTMENT OF ENERGY SUBAGENCY: FISSION POWER REACTOR DEVLPH.T.										
583 CLINCH RIVER BREEDER REACTOR		PWR	375	375	0	0.0	4181333	10877333	6696000	160.1
657 FUEL CYCLE EQUIP TEST FACILITY		EQUIP	20	20	0	0.0	1650000	1650000	0	0.0

APPENDIX VI

APPENDIX VI

QUANTITY AND UNIT COST
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: GEOTHERMAL ENERGY

GAO IID	PROJECT NAME	UNIT MEASURE	QUANTITY				UNIT COST (DOLLARS)			
			INITIAL	CURRENT	CHANGE FROM CURRENT		INITIAL	CURRENT	CHANGE FROM CURRENT	
					AMOUNT	%			AMOUNT	%
605	50 MW GEOTHERMAL DEMO PLANT	MWE	50	50	0	0.0	1400000	2800000	1400000	100.0
664	50 MWE GEOTHERMAL BINARY PLANT	MWE	50	50	0	0.0	1400000	2620000	1220000	87.1

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY:

853	ENERGY SAVER	GEV	500	500	0	0.0	148000	226000	78000	52.7
854	TEVATRON I	GEV	1000	1000	0	0.0	58000	116000	58000	100.0

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: INERTIAL CONFINEMENT SYSTEMS

595	HIGH ENERGY LASER FAC (ANTARES)	TEST FAC	1	1	0	0.0	370000000	930000000	560000000	151.4
596	HIGH ENERGY LASER FAC (NOVA)	TEST FAC	1	1	0	0.0	198000000	197000000	-1000000	-0.5

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: SOLAR ENERGY

608	SOLAR POWER PLANT	MWE	10	10	0	0.0	10800000	14100000	3300000	30.6
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AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: STRATEGIC PETROLEUM RESERVE

602	CRUDE OIL STORAGE FAC-PHASE II	MIL BARREL	260	290	10	3.6	2417857	2417241	-616	0.0
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AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: URANIUM RESOURCES/ENRICHMENT

584	ENRICHED URANIUM PRODUCTION FA	MILL SWU	9	808	799	9081.8	582727273	10518564	572208708	-98.2
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AGENCY: DEPARTMENT OF INTERIOR
SUBAGENCY: BUREAU OF RECLAMATION

537	CENTRAL ARIZONA PROJ WATER DEV	ACRE FEET	1200000	1200000	0	0.0	598	1841	1243	208.1
539	FRYINGPAN-ARKANSAS PROJECT	ACRE	280600	280600	0	0.0	1540	1718	178	11.6
540	O'NEILL UNIT NB	ACRE	77000	77000	0	0.0	1814	4740	2926	161.3
543	NORTH LOUP DIV NB	AC	53000	53000	0	0.0	1653	4755	2900	156.4
544	SAN LUIS VALLEY PROJECT CO	ACRE FEET	100800	100800	0	0.0	565	754	188	33.3
545	LAS VEGAS WASH UNIT	MO/L	10	6	-4	-38.0	7000000	17096774	10096774	144.2
546	CRISCP. TITLE I DIVISION	MGD	96	96	0	0.0	3712500	4916667	1204167	32.4
547	TUALATIN PROJECT OR	ACRES	17000	17000	0	0.0	1176	3529	2353	200.0
548	GARRISON DIVERSION UNIT	ACRES	250000	250000	0	0.0	828	4444	3616	436.7

APPENDIX VI

APPENDIX VI

QUANTITY AND UNIT COST MAJOR FEDERAL ACQUISITIONS AS OF SEPTEMBER 30, 1982

AGENCY: DEPARTMENT OF INTERIOR
SUBAGENCY: BUREAU OF RECLAMATION

GAO ID	PROJECT NAME	UNIT MEASURE	QUANTITY		CHANGE FROM CURRENT		UNIT COST (DOLLARS)		CHANGE FROM CURRENT	
			INITIAL	CURRENT	AMOUNT	%	INITIAL	CURRENT	AMOUNT	%
549	NAVAJO INDIAN IRRIGATION	IRR ACRES	110630	48700	-62030	-56.1	1862	10761	8899	477.9
556	OKOVILLE-TONASLET UNIT	ACRES	10000	10000	0	0.0	4120	7200	3080	74.8
557	THIRD FOWER PLANT	MEGAWATTS	3600	3900	300	8.3	10778	171026	63248	58.7
560	MCREE CREEK PROJECT, OK	ACRE FEET	71800	71800	0	0.0	1156	1825	669	57.8
564	SAN JUAN-CHAMA PARTICIP PROJ	ACRES	120900	90112	-30788	-25.5	711	1210	498	70.0
565	SOUTH NEVADA WATER PROJ M & I	ACRE FEET	299000	299000	0	0.0	271	579	307	113.3
565	GILA PROJ-DRAIN & MINOR CONST	ACRE	115000	107129	-7871	-6.8	461	728	267	58.0

AGENCY: DEPARTMENT OF INTERIOR
SUBAGENCY: NATIONAL PARK SERVICE

519	NATCHEZ TRACE PARKWAY	MILES	376	449	73	19.4	61170	982183	921012	1505.7
520	BLUE RIDGE PARKWAY	MILES	470	477	7	1.5	75745	262035	186310	246.0
521	CUMBERLAND GAP TUNNEL	JOB	1	1	0	0.0	72000000	150000000	78000000	108.3
522	YELLOWSTONE, MT, NY, AND ID	BLDOS	1200	1200	0	0.0	61667	45000	-16667	-27.0

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: U.S. COAST GUARD

361	HIGH/MED ENDURANCE CUTTER RPLT	VESSEL	13	13	0	0.0	26615385	64076923	37461538	140.8
362	MEDIUM RANGE SEARCH AIRCRAFT	AIRCRAFT	41	41	0	0.0	8853659	9292683	439024	5.0
363	SHORT-RG RECOVERY HELICOPTERS	AIRCRAFT	90	90	0	0.0	3866667	4611111	744444	19.3
364	MOD OF 95 FOOT PATROL BOAT	VESSEL	26	16	-10	-38.5	723077	2125000	1401923	193.9
365	BOUY TENDER SERVICE LIFE EXT	VESSEL	14	14	0	0.0	6214286	9142657	2926571	47.1

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: FEDERAL AVIATION ADMIN.

311	FLIGHT SERVICE STATION AUTO	SYSTEM	20	61	41	205.0	23950000	7557377	-16392623	-68.4
312	FRANGIBLE APPROACH LIGHT TOWERS	SYSTEM	397	453	58	14.6	196474	360440	163966	83.5
313	NATIONAL AIRSPACE DATA	SWITCHES	2	2	0	0.0	15500000	15500000	0	0.0
314	REPLACEMENT TUBE TYPE COMM	EACH	39300	39300	0	0.0	967	2265	1298	134.2
316	VOR/VORTAC REPLACE PROG	SYSTEM	919	927	8	0.9	113166	166127	52961	46.8
317	MICROWAVE LANDING SYSTEM	SYSTEM	1255	1255	0	0.0	1172908	1832869	659761	56.2
320	LONG RANGE RADARS	SYSTEM	23	23	0	0.0	4304348	4304348	0	0.0
895	AUTOMATED SURVEILLANCE RADARS	SYSTEM	96	96	0	0.0	4589583	4614583	25000	0.5
896	CENTER WEATHER OBSERVATN SYS	SYSTEM	700	700	0	0.0	318571	217143	-101429	-31.8
897	VOICE SWITCHING & CONTROL SYSTEM	SYSTEM	19	19	0	0.0	6157895	6157895	0	0.0
			50	50	0	0.0	5580000	5580000	0	0.0

APPENDIX VI

QUANTITY AND UNIT COST
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: MARITIME ADMINISTRATION

GAO ID	PROJECT NAME	UNIT MEASURE	QUANTITY			UNIT COST (DOLLARS)			
			INITIAL	CURRENT	CHANGE FROM CURRENT	INITIAL	CURRENT	CHANGE FROM CURRENT	
									AMOUNT
372	CONS T DIFFERENTIAL SUBSIDY	SHIP	3	3	0	45333333	91000000	45666667	100.7
374	CONS T DIFFERENTIAL SUBSIDY	SHIP	3	3	0	20000000	40333333	20333333	101.7
379	CONS T DIFFERENTIAL SUBSIDY	SHIP	1	1	0	35000000	71000000	36000000	102.9
380	CONS T DIFFERENTIAL SUBSIDY	SHIP	2	2	0	35000000	68500000	35000000	104.5
381	CONS T DIFFERENTIAL SUBSIDY	SHIP	2	2	0	35000000	71000000	35000000	100.0
382	CONS T DIFFERENTIAL SUBSIDY	SHIP	4	4	0	7750000	18250000	10500000	135.5

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: URBAN MASS TRANSIT ADMIN.

815	ADVANCED GROUP RAPID TRANSIT	SYSTEMS	3	3	0	0.0	26333333	32333333	4000000	14.1
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AGENCY: GENERAL SERVICES ADMIN.
SUBAGENCY: PUBLIC BUILDING SERVICE

526	SSA NORTHEASTERN PROGRAM CNTR	GROSS SF	964160	964160	0	0.0	26	95	-1	-0.9
527	FED OFFICE BLDG & COURTHOUSE	GROSS SF	960380	960380	0	0.0	78	78	0	-0.3

AGENCY: DEPARTMENT OF STATE
SUBAGENCY: NONE

660	RIYADH COMPLEX	SQ FT	203000	200213	144787	-37.8	223	403	180	80.3
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AGENCY: DEPARTMENT OF THE TREASURY
SUBAGENCY: INTERNAL REVENUE SERVICE

829	SERVICE CENTER REPLACEMENT SYS	TOTAL SITE	11	11	0	0.0	9090909	9363636	272727	3.0
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AGENCY: TENNESSEE VALLEY AUTHORITY
SUBAGENCY: NONE

810	SECURVARI NUCLEAR PLANT	2442 MW	2	2	0	0.0	163000000	990500000	822500000	489.6
820	BELLEFONT NUCLEAR PLANT	2664 MW	2	2	0	0.0	325000000	245000000	*25000000	653.8
822	MAIN LOCK-PICKWICK LANDING DAM	LOCK	1	1	0	0.0	100000000	165000000	65000000	65.0
825	WATTS BAR NUCLEAR PLANT	2540 MW	2	2	0	0.0	250000000	182500000	*75000000	630.0
831	BROWN S FERRY LOW LEVEL RADWAC	MODULES	14	14	0	0.0	5071422	6857143	1785714	35.2
832	CUMBERLAND STEMTL ELECTR PRECI	EACH	2	2	0	0.0	105000000	90000000	-15000000	-14.3
834	JOHNSONVILLE STAGI DUCT	EACH	1	1	0	0.0	65000000	71000000	6000000	9.2
836	PARADISE COAL RECEIVING FAC	FAC	1	1	0	0.0	44000000	51000000	7000000	15.9
837	PARADISE STEMTL CRUDDER FAC	EACH	2	2	0	0.0	105000000	117500000	11500000	11.0
841	SHAWNEE BARGEHOUSE FILTERS	EACH	10	10	0	0.0	8000000	7600000	-400000	-5.0
842	WIDOWS CREEK STEAMPLANT - LINE	EACH	1	1	0	0.0	54000000	53000000	-1000000	-1.9

APPENDIX VI

APPENDIX VI

APPENDIX VI

QUANTITY AND UNIT COST
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

AGENCY: VETERANS ADMINISTRATION
SUBAGENCY: NONE

GAO ID	PROJECT NAME	UNIT MEASURE	QUANTITY			CHANGE FROM CURRENT			UNIT COST (DOLLARS)		
			INITIAL	CURRENT	AMOUNT	AMOUNT	%	INITIAL	CURRENT	AMOUNT	%
642	REPL HOSPITAL, SEATTLE, WA	SQ FT	399426	889200	489774	122.6		59	144	85	145.7
643	REPL HOSPITAL, RICHMOND, VA	SQ FT	735000	1107700	372700	50.7		66	109	44	66.6
644	REPL HOSPITAL, PORTLAND, OR	SQ FT	535500	1036458	500958	93.5		77	170	93	121.8
645	MOD EXPAND CL, NEW ORLEANS	SQ FT	465885	465885	0	0.0		145	146	1	0.4
646	REPL HOSPITAL, MINNEAPOLIS MN	SQ FT	1468718	1467805	-913	-0.1		151	192	41	27.5
647	REPL HOSPITAL, BAY PINES, FL	SQ FT	504000	626926	122926	24.4		62	182	120	191.9
648	REPL HOSPITAL, BRONX, NY	BEDS	850	702	-148	-17.4		76471	163818	87347	114.2
650	REPL HOSPITAL, MARTINSBURG WV	SQ FT	524400	632931	108531	20.7		55	118	64	116.5
651	REPL HOSPITAL, LITTLE ROCK, AK	SQ FT	936000	1272000	336000	35.9		77	112	35	45.1
653	CLINICAL SUPPORT WING, DENVER	SQ/FT	397176	404741	7565	1.9		113	158	45	39.6

APPENDIX VII

APPENDIX VII

FUNDING STATUS OF MAJOR

ACQUISITIONS AS OF

SEPTEMBER 30, 1982

This appendix shows by agency the amount of authorizations, appropriations, and obligations made through September 30, 1982, and the estimated amounts still needed to be made to complete each acquisition.

APPENDIX VII

APPENDIX VII

FUNDING STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1962
(DOLLARS IN MILLIONS)

AGENCY: ARCHITECT OF THE CAPITOL
SUBAGENCY: NONE

GAO ID	PROJECT DESCRIPTION	CURRENT FEDERAL ESTIMATE		AUTHORIZATIONS		APPROPRIATIONS		OBLIGATIONS	
		MADE	NEEDED	MADE	NEEDED	MADE	NEEDED	MADE	PENDING
523	HART SENATE OFFICE BUILDING	138.0	0.0	138.0	0.0	138.0	0.0	125.0	13.0
	SUBAGENCY TOTAL	138.0	0.0	138.0	0.0	138.0	0.0	125.0	13.0
	AGENCY TOTAL	138.0	0.0	138.0	0.0	138.0	0.0	125.0	13.0

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: BEACH EROSION

1	DELAWARE COAST PROTECTION	41.7	3.7	38.0	3.7	2.0	39.7	2.0	39.7
2	FIRE ISLAND INLET TO JONES IN.	34.4	0.0	34.4	0.0	9.0	25.4	9.0	25.4
3	PINELLAS COUNTY-TREASURE ISL.	29.6	0.0	29.6	0.0	3.0	26.6	2.0	27.6
	SUBAGENCY TOTAL	105.7	3.7	102.0	3.7	14.0	91.7	13.0	92.7

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: FLOOD CONTROL

4	ALUM CREEK LAKE	57.0	0.0	57.0	0.0	56.0	1.0	54.0	3.0
6	AQUILLA LAKE, TX	46.1	0.0	46.1	0.0	42.0	4.1	42.0	4.1
7	ARCADIA LAKE, OK	98.6	0.0	98.6	0.0	33.0	65.6	33.0	65.6
10	BIG SOUTH FORK NATIONAL RIV.	106.2	2.2	104.0	2.2	51.0	55.2	51.0	55.2
11	BLOOMINGTON LAKE, MD. W.VA.	174.3	0.0	174.3	0.0	173.0	1.3	173.0	1.3
13	BLUE RIVER CHANNEL, KANSAS CIT	173.0	0.0	173.0	0.0	4.0	169.0	4.0	169.0
14	BUFFALO RAYOU AND TRIBUTARIES	143.4	0.0	143.4	0.0	57.0	86.4	57.0	86.4
15	BURNSVILLE LAKE	55.4	0.0	55.4	0.0	51.0	4.4	51.0	4.4
16	B. EVERETT JORDAN DAM AND LAKE	130.0	0.0	130.0	0.0	92.0	38.0	90.0	40.0
17	CAESAR CREEK LAKE	65.0	0.0	65.0	0.0	62.0	3.0	62.0	3.0
18	CAVE RUN LAKE	86.8	6.9	79.9	6.9	70.0	16.8	70.0	16.8
19	CENTRAL AND SOUTHERN FLORIDA	821.1	2.1	819.0	2.1	255.5	565.6	255.5	565.6
20	CHAFFIELD LAKE, CO	93.3	0.0	93.3	0.0	85.9	7.4	85.9	7.4
21	CHENA RIVER LAKES	263.0	0.0	263.0	0.0	173.0	90.0	171.0	92.0

APPENDIX VII

APPENDIX VII

FUNDING STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: FLOOD CONTROL

GAO ID	PROJECT DESCRIPTION	CURRENT FEDERAL ESTIMATE	AUTHORIZATIONS		APPROPRIATIONS		OBLIGATIONS	
			MADE	NEEDED	MADE	NEEDED	MADE	PENDING
22	SARDIS LAKE	54.9	54.9	0.0	51.0	3.9	51.0	3.9
24	COOPER LAKE AND CHANNELS	166.0	166.0	0.0	22.0	144.0	22.0	144.0
25	COPAN LAKE, OK	79.4	79.4	0.0	70.0	9.4	70.0	9.4
27	CUCAMONGA CREEK	97.2	97.2	0.0	88.0	9.2	87.0	10.2
29	DRY CREEK (WARM SPRINGS) LAKE	311.0	311.0	0.0	244.0	67.0	243.0	68.0
30	EAST ST. LOUIS AND VICINITY	49.9	49.9	0.0	9.0	40.9	9.0	40.9
31	EL DORADO LAKE, KS	90.3	90.3	0.0	76.0	14.3	76.0	14.3
32	EL PASO, TX	68.5	68.5	0.0	38.0	30.5	35.0	33.5
33	ELIZABETH	54.1	54.1	0.0	45.0	9.1	35.0	19.1
34	ELK CREEK LAKE	142.0	142.0	0.0	10.0	132.0	10.0	132.0
35	EVANSVILLE, IN	48.4	48.4	0.0	24.0	24.4	23.0	25.4
36	FALLS LAKE	167.0	167.0	0.0	118.0	49.0	118.0	49.0
37	FIRE ISLAND INLET TO MONTAUK	217.0	217.0	0.0	10.0	207.0	9.0	208.0
38	FOUR RIVER BASINS	198.0	198.0	0.0	68.0	130.0	68.0	130.0
42	LAKE PONTCHARTRAIN AND VICINI.	468.0	468.0	0.0	128.0	340.0	128.0	340.0
43	LAKEVIEW LAKE, TX	201.5	201.5	0.0	97.0	104.5	97.0	104.5
46	LITTLE BLUE RIVER LAKES, MO	151.0	151.0	0.0	81.0	70.0	81.0	70.0
47	MANKATO AND NORTH MANKATO	104.0	104.0	0.0	46.0	58.0	46.0	58.0
49	MILL CREEK	209.0	209.0	0.0	11.0	198.0	10.0	199.0
50	MO. RIVER LEVEE SYSTEM	203.0	203.0	0.0	81.0	122.0	81.0	122.0
51	NEW ORLEANS TO VENICE	138.7	138.7	0.0	45.0	93.7	45.0	93.7
52	PAINTSVILLE LAKE	60.3	60.3	0.0	46.0	14.3	46.0	14.3
53	PHOENIX AND VICINITY (INCLD)	288.0	288.0	0.0	22.0	266.0	22.0	266.0
55	PORTUGUES AND BUCANA RIVERS	292.0	292.0	0.0	60.0	232.0	59.0	233.0
57	R.D. BAILEY LAKE	194.0	194.0	0.0	185.0	9.0	185.0	9.0
58	SACRAMENTO RIVER BANK PROTECT.	90.0	90.0	0.0	45.0	45.0	45.0	45.0
59	SAGINAW RIVER 1938 ACT	93.9	93.9	5.2	22.0	71.9	22.0	71.9
61	SAN GABRIEL RIVER, TX	149.0	149.0	0.0	99.0	50.0	99.0	50.0
62	SAYLORVILLE LAKE	104.2	104.2	0.0	96.0	8.2	96.0	8.2
63	SKITATUCK LAKE, OK	113.0	113.0	0.0	80.0	33.0	80.0	33.0
65	SOUTHWESTERN JEFFERSON COUNTY	69.7	69.7	0.0	28.0	41.7	28.0	41.7
66	STONEWALL JACKSON LAKE, WV	205.0	205.0	0.0	67.0	138.0	67.0	138.0
68	TAYLORS BAYOU	73.1	73.1	0.0	3.0	70.1	3.0	70.1
69	TAYLORSVILLE LAKE, KY	96.2	96.2	0.0	69.0	27.2	69.0	27.2
70	TEXAS CITY VICINITY (HURRICON)	38.0	38.0	0.0	35.0	3.0	35.0	3.0
72	TOMBIGEE RIVER & TRIBUTARIES	148.0	148.0	0.0	11.0	137.0	11.0	137.0
73	WALNUT CREEK	72.1	72.1	0.0	32.0	40.1	32.0	40.1

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FUNDING STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1962
(DOLLARS IN MILLIONS)

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: FLOOD CONTROL

DAO ID	PROJECT DESCRIPTION	CURRENT FEDERAL ESTIMATE	AUTHORIZATIONS		APPROPRIATIONS		OBLIGATIONS	
			MADE	NEEDED	MADE	NEEDED	MADE	PENDING
74	WATERLOO	52.7	52.7	0.0	45.0	7.7	45.0	7.7
75	WILLIAM H. HARSHA LAKE	54.6	54.6	0.0	52.0	2.6	51.0	3.6
76	YATESVILLE LAKE	96.5	96.5	0.0	16.0	80.5	13.0	83.5
77	(AUBREY LAKE, TX) RAY ROBERTS	326.0	326.0	0.0	28.0	298.0	28.0	298.0
93A	SAN ANTONIO CHANNEL IMPROVEMENT	74.0	74.0	0.0	34.0	40.0	34.0	40.0
SUBAGENCY TOTAL		8222.4	8206.0	16.4	3642.4	4580.0	3613.4	4609.0

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: MISSISSIPPI RIVER AND TRIBS.

100 (MRT)	MISSISSIPPI RIVER LEVEES	1516.1	1516.0	0.1	475.0	1041.1	475.0	1041.1
101 (MRT)	MISS. R. ST. FRANCIS BASIN	351.0	351.0	0.0	222.0	129.0	222.0	129.0
105 (MRT)	OLD RIVER STRUCTURE	329.0	329.0	0.0	101.0	228.0	101.0	228.0
SUBAGENCY TOTAL		2196.1	2196.0	0.1	798.0	1398.1	798.0	1398.1

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: MULTIPURPOSE PROJ. INCL. POWER

78	BONEVILLE LOCK & DAM, 2ND	643.0	643.0	0.0	595.0	48.0	595.0	48.0
79	CHIEF JOSEPH, ADDITIONAL UNITS	366.0	366.0	0.0	309.0	57.0	306.0	60.0
80	CLARENCE CANNON DAM & RESER.	308.1	308.1	0.0	263.0	45.1	263.0	45.1
81	DAWSONSHAK	329.0	329.0	0.0	318.0	11.0	318.0	11.0
82	HARRY S. TRUMAN DAM & RESERV.	537.0	537.0	0.0	485.0	52.0	485.0	52.0
83	JOHN DAY LOCK & DAM - LAKE	522.3	522.0	0.3	483.0	39.3	483.0	39.3
84	JONES BLUFF LOCK AND DAM	84.8	84.7	0.1	84.0	0.8	84.0	0.8
85	LAUREL RIVER LAKE	61.1	60.0	1.1	54.0	7.1	54.0	7.1
86	LIBBY ADDITIONAL UNITS, MT	52.8	52.8	0.0	33.0	19.8	33.0	19.8
88	LOWER GRANITE LOCK AND DAM, WA	321.7	321.0	0.7	319.0	2.7	319.0	2.7
89	LOWER SNAKE R. FISH & WILDLIFE	177.0	177.0	0.0	46.0	131.0	46.0	131.0
91	NEW MELONES LAKE, CA	376.0	376.0	0.0	324.0	52.0	324.0	52.0
92	RICHARD B. RUSSELL DAM AND LAK*	520.0	520.0	0.0	261.0	259.0	261.0	259.0
SUBAGENCY TOTAL		4298.6	4296.6	2.3	3594.0	704.8	3591.0	707.8

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FUNDING STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1962
(DOLLARS IN MILLIONS)

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: NAVIGATION

GAO ID	PROJECT DESCRIPTION	CURRENT FEDERAL ESTIMATE	AUTHORIZATIONS		APPROPRIATIONS		OBLIGATIONS	
			MADE	NEEDED	MADE	NEEDED	MADE	PENDING
106	ATLANTIC INTRACOSTAL WATERWAY	50.8	50.8	0.0	7.0	43.8	7.0	43.8
107	BARBERS POINT DEEP DRAFT HARB*	58.3	57.9	0.4	12.0	46.3	11.0	47.3
109	CHARLESTON HBR.	168.0	168.0	0.0	136.0	32.0	136.0	32.0
110	CORPUS CHRISTI SHIP CHANNEL	77.2	76.5	0.7	23.0	54.2	23.0	54.2
111	INLAND WATERWAY-DEL R-CHES BAY	141.1	141.1	0.0	122.0	19.1	122.0	19.1
112	KASKASKIA RIVER NAVIGATION	163.2	163.1	0.1	122.0	41.2	122.0	41.2
113	LOCK DAM 26 MISS.R. ALTON, IL.	752.0	752.0	0.0	146.0	606.0	146.0	606.0
114	LOS ANGELES-LONG BEACH HARB.	30.5	30.5	0.0	25.0	5.5	25.0	5.5
115	MANTED	120.0	120.0	0.0	5.0	115.0	5.0	115.0
117	MISSISSIPPI RIVER, GULF OUTLET	580.1	580.0	0.1	77.0	503.1	77.0	503.1
118	MO. RIVER, SIQUY CITY TO MOUTH	424.0	424.0	0.0	418.0	6.0	418.0	6.0
119	MISS.RIV., BATON ROUGE TO GULF	198.0	198.0	0.0	15.0	183.0	15.0	183.0
120	MOBILE HARBOR-THEODORE CHANNEL	64.7	64.6	0.1	52.0	12.7	51.0	13.7
121	NEW YORK HARBOR COLL. & REM.	61.2	61.2	0.0	12.0	49.2	10.0	51.2
122	NEWMURGH	105.1	105.1	0.0	104.0	1.1	104.0	1.1
123	QUACHITA & BLACK RIVERS, AR.	257.0	257.0	0.0	173.0	84.0	173.0	84.0
124	RED R. EMERGENCY BANK PROTEC.	41.1	41.1	0.0	40.0	21.1	40.0	21.1
125	RED RIVER WATERWAY	1497.3	1497.0	0.3	323.2	1174.1	323.2	1174.1
126	SAN FRANCISCO BAY TO STOCKTON	174.3	173.0	1.3	11.0	163.3	11.0	163.3
127	SMITHLAND LOCKS & DAM, ILL.	276.8	276.0	0.8	265.0	11.8	264.0	12.8
128	TAMPA HARBOR(MAIN CHANNEL)	178.5	177.0	1.5	146.0	32.5	144.0	34.5
129	TENNESSEE-TOMBIGBEE WATERWAY	1838.0	1820.0	18.0	1332.0	506.0	1332.0	506.0
SUBAGENCY TOTAL		7277.3	7253.9	23.4	3566.2	3711.1	3559.2	3718.1
AGENCY TOTAL		22100.3	22054.5	45.8	11614.6	10485.7	11574.6	10525.7
AGENCY: HEALTH AND HUMAN SERVICES SUBAGENCY: SOCIAL SECURITY ADMIN.								
432	SSADARS TELECOMMUNICATIONS	81.0	42.0	39.0	42.0	39.0	42.0	39.0
843	SSADARS LOCAL COMPUTER INTEL.	94.0	2.0	92.0	2.0	92.0	2.0	92.0
SUBAGENCY TOTAL		175.0	44.0	131.0	44.0	131.0	44.0	131.0
AGENCY TOTAL		175.0	44.0	131.0	44.0	131.0	44.0	131.0

APPENDIX VII

FUNDING STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF JUSTICE
SUBAGENCY: FED. BUREAU OF INVESTIGATION

DAO ID	PROJECT DESCRIPTION	CURRENT FEDERAL ESTIMATE	AUTHORIZATIONS		APPROPRIATIONS		OBLIGATIONS	
			MADE	NEEDED	MADE	NEEDED	MADE	PENDING
525	AUTOMATED IDENTIFICATION DIV *	65.0	63.0	2.0	63.0	2.0	25.0	40.0
SUBAGENCY TOTAL		65.0	63.0	2.0	63.0	2.0	25.0	40.0
AGENCY TOTAL		65.0	63.0	2.0	63.0	2.0	25.0	40.0

AGENCY: DEPARTMENT OF COMMERCE
SUBAGENCY: OCEANIC & ATMOSPHERIC ADMIN.

529	SAND POINT FACILITY	49.0	64.0	-15.0	66.0	-17.0	48.0	1.0
530	POLAR ORBITING SATELLITES	424.0	41.0	383.0	41.0	383.0	41.0	383.0
531	GEOSTATIONARY SATELLITES-D.E.F	114.0	101.0	13.0	101.0	13.0	101.0	13.0
532	POLAR ORBITING SATELLITES	190.0	153.0	37.0	153.0	37.0	153.0	37.0
534	GEOSTATIONARY SATELLITES G.H	202.0	19.0	183.0	19.0	183.0	19.0	183.0
535	NEXT GENERATION WEATHER RADAR	818.0	7.0	811.0	7.0	811.0	5.0	813.0
SUBAGENCY TOTAL		1797.0	385.0	1412.0	387.0	1410.0	367.0	1430.0
AGENCY TOTAL		1797.0	385.0	1412.0	387.0	1410.0	367.0	1430.0

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE AIR FORCE

324	BASE LEVEL DATA AUTOMATION	647.0	65.0	582.0	65.0	582.0	60.0	587.0
355	STY LAUNCH COMPLEX VANDENBERG	228.0	118.0	110.0	118.0	110.0	211.1	16.9
357	AERO PROP SYS TEST FAC ARNOLD	575.0	517.0	58.0	437.0	138.0	491.1	83.9
358	MODS TO MED FAC LACKLAND AFB	98.0	98.0	0.0	98.0	0.0	96.1	1.9
383	F-15 ADVANCED TACTICAL FIGHTER	40553.9			12755.7	27758.2		
384	F-16 MULTIMISSILE FIGHTER	41981.1			7645.2	34335.9		
335	TR-1 ALL WEATHER SURVEILLANCE	1010.3						
386	A-10 CLOSE AIR SUPPORT	5112.9			4832.3	280.6		

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FUNDING STATUS MAJOR FEDERAL ACQUISITIONS AS OF SEPTEMBER 30, 1982 (DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE AIR FORCE

DAO ID	PROJECT DESCRIPTION	CURRENT FEDERAL ESTIMATE	AUTHORIZATIONS		APPROPRIATIONS		OBLIGATIONS	
			MADE	NEEDED	MADE	NEEDED	MADE	PENDING
387	KC-10A AERIAL REFUELING	4143.0			262.6	1437.5		
388	A1H-7H AIR-TO-AIR MISSILE	1700.1			115.5	393.3		
389	A1H-9H AIR-TO-AIR MISSILE	508.8			150.1	6020.7		
390	AGM-65D IR MAVERICK	6170.8			589.4	1744.6		
391	NAVSTAR GPS	2334.0			213.4	825.7		
393	PLSS	1039.1						
395	C-5A WING MODIFICATION	1511.4						
396	LANTIRN NIGHT ATTACK PROG	3991.0						
397	ANRAAM COUNTER AIR	8381.6						
400	M-X LAND BASED MISSILE	34870.0			3731.7	2546.0		
402	E-3A (AWACS) AIRBORNE WARNING	6277.7			479.7	-19.8		
403	E-4 (AABNCP)	459.9			769.6	699.5		
404	EF-111A TACTICAL SUPPORT	1469.1			17.2	4674.2		
405	HARM AGM-88 AIR TO SURFACE MSL	8497.9			2232.1	6265.8		
406	ALCH	3678.6			435.5	3243.1		
407	GLCH	1865.8			313.8	1552.0		
408	DSCS III SATELLITE COMM.	116.0	103.0	13.0	103.0	13.0	102.0	14.0
898	MEDICAL FAC WRIGHT-PATTERSON	365.6						
901	JTIDS CLASS 2 TDMA	10122.2						
941	C-5B	29527.7						
944	B-1B BOMBER DATA FOR EF-TNESS							
SUBAGENCY TOTAL		221927.9	901.0	221026.9	35364.8	186563.1	960.3	220967.6

APPENDIX VII

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE ARMY

334	VIALE	155.3	22.4	132.9	22.4	132.9	5.6	149.7
335	DLDED	129.6	14.7	114.9	14.7	114.9	0.0	129.6
336	DAS 3	357.2	35.1	322.1	35.1	322.1	10.4	346.8
339	HOSPITAL IMPROVEMENTS FT HOOD	51.0	47.7	3.3	47.7	3.3	47.4	3.6
344	HIGH ENERGY LASER TEST FAC	35.0	35.0	0.0	35.0	0.0	35.0	0.0
347	HOSPITAL MODS TRIPLER ARMY MED	101.0	101.0	0.0	101.0	0.0	100.0	1.0
409	AN/TTC-39 AUTO COMM CEN OFFICE	1034.4			373.7	660.7		
411	RPV	1951.9						

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FUNDING STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE ARMY

OAO ID	PROJECT DESCRIPTION	CURRENT FEDERAL ESTIMATE	AUTHORIZATIONS		APPROPRIATIONS		OBLIGATIONS	
			MADE	NEEDED	MADE	NEEDED	MADE	PENDING
412	AN/TPQ-37 ARTY LOCATING RADAR	499.4			388.9	1265.8		
413	COPPERHEAD	1654.7						
414	IAVSTAR GLOBAL POSITIONING SYS	280.6			2798.8	8513.4		
415	PATRIOT SAM-D	11312.2						
416	CHAPARRAL AIR DEFENSE	1547.0						
417	DRAGON ANTI-TANK WEAPON	527.2			301.0	1746.6		
418	HELLFIRE MISSILE SYSTEM	2047.6			1106.0	6283.4		
419	AH-64 ADV ATTACK HELICOPTER	7389.4						
420	SINGARS	5216.5			2130.6	5604.7		
421	BLACK HAWK	7735.3						
422	AH1P	2531.6						
423	M198 HOWITZER MED TOWED 155MM	493.8						
424	TOW INFANTRY BN ANTI-ARMOR WPN	2207.4						
425	FIGHTING VEHICLE SYSTEMS	13387.4			1450.2	11937.2		
426	STINGER	3785.1			495.3	3289.8		
427	ROLAND	1361.8			1250.8	111.0		
428	DIVAD GUN	4229.3			323.8	3905.5		
429	M-1 MAIN BATTLE TANK	19517.1			3548.0	15969.1		
430	CH-47 MODERNIZATION	3434.0			298.6	3135.4		
432	FISTV FIRE SUP'T TEAM VEHICLE	434.8						
433	AFATDS	1864.3			452.7	3686.4		
434	PLRS MULTIPLE LAUNCH RKT SYS	1139.1						
437	IMPROVED HAWK	1947.2						
878	NEW HOSPITALIFT CARSON, CO	81.0	81.0	0.0	81.0	0.0	71.0	10.0
900	JTIDS CLASS 2 TDMA	99.1						
902	FAASV	871.4						
903	PLRS/JTIDS HYBRID	3028.1						
904	PLRS	325.4						
905	MCS MANEUVER CONTROL SYSTEM	662.2						
906	SHORAD C2	1538.0						
907	VIPER	1299.2						
908	SCRAPPER EARTHMOVING 14-18	306.3						
SUBAGENCY TOTAL		109568.9	336.9	109232.0	15255.3	94313.6	269.4	109299.5

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FUNDING STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEFENSE INTELLIGENCE AGENCY

GAO ID	PROJECT DESCRIPTION	CURRENT FEDERAL ESTIMATE		AUTHORIZATIONS		APPROPRIATIONS		OBLIGATIONS	
		MADE	NEEDED	MADE	NEEDED	MADE	NEEDED	MADE	PENDING
349	DIA CENTER BOLLING/ANACOSTIA	105.2	0.0	105.2	0.0	105.2	0.0	95.2	10.0
SUBAGENCY TOTAL		105.2	0.0	105.2	0.0	105.2	0.0	95.2	10.0

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEFENSE LOGISTICS AGENCY

337	ADPE REPLACEMENT	97.0	79.0	18.0	79.0	18.0	79.0	18.0	79.0
SUBAGENCY TOTAL		97.0	79.0	18.0	79.0	18.0	79.0	18.0	79.0

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE NAVY

325	INTEG AUTO INT PROC SYS	175.0	130.6	44.4	130.6	44.4	130.6	44.4	130.6
326	INTEGRATED DISBURSING & ACCTG	93.7	0.0	93.7	0.0	93.7	0.0	93.7	0.0
328	NAVAL AVIATION LOG CMD MTS	324.0	319.0	5.0	319.0	5.0	319.0	5.0	319.0
329	PAY & PERS SOURCE DATA SYSTEM	177.0	159.0	18.0	159.0	18.0	159.0	17.0	160.0
330	PERS/PAY ADPE ACQUISITION PROJ	77.3	0.0	77.3	0.0	77.3	0.0	77.3	0.0
333	NAVAL SEA SYS CMD SHIPYARD MTS	87.8	0.0	90.0	0.0	90.0	0.0	83.0	7.0
348	FAC EXPANSION RAPID DEPLOYMENT	293.0	0.0	293.0	0.0	229.0	64.0	31.0	262.0
350	SAN DIEGO NAVY REG MED CTR	53.0	21.0	32.0	21.0	53.0	0.0	49.0	4.0
351	WATER PIT FACILITY-PUGET SOUND	67.0	-3.0	70.0	-3.0	71.0	-4.0	66.0	1.0
352	TRIDENT SUPPORT SITE PHASE 1 *	63.8	-1.1	64.9	-1.1	64.9	-1.1	63.8	0.0
353	DOD UNIV OF HEALTH SCIENCE	28424.3		9827.6	18596.7	9827.6	18596.7		
438	TRIDENT	2633.6		2470.0	163.6	2470.0	163.6		
439	ATTACK A/C CAR-NUC (CVN 71)	24277.5		9993.0	14284.5	9993.0	14284.5		
440	SSN-668 SUBMARINE	3849.4							
441	CV-SLEP	27583.4							
442	CG-47 AEGIS CRUISER	4162.4							
443	LSD-41 DOCK LANDING SHIP	14202.0							
444	FFG-7 GUIDED MISSILE FRIGATE	1359.3							
445	MCM MINE COUNTERMEASURE SHIP			8013.3	6188.7	8013.3	6188.7		

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FUNDING STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE NAVY

GAO ID	PROJECT DESCRIPTION	CURRENT FEDERAL ESTIMATE	AUTHORIZATIONS		APPROPRIATIONS		OBLIGATIONS	
			MADE	NEEDED	MADE	NEEDED	MADE	PENDING
447	TAD-177 FLEET OILER	456.1						
448	TAD-187 FLEET OILER	5101.8						
449	T-ACOS	448.3						
451	ARS FLEET RESCUE SERVICES	420.3						
452	T-ARC CABLE REPAIR SHIP	595.4						
454	AD-41 DESTROYER TENDER	2054.1						
455	DD-963 SPRUANCE CLASS DESTROYER	4300.6						
457	AALC AIR CUSHION LANDING CRAFT	173.8						
458	A-6E INTRUDER	3878.3						
459	EA-6B PROHLER	4375.0						
461	AV-8B HARRIER	10572.0						
462	F-14A/B TOMCAT	35830.7						
463	F/A-18 HORNET	39720.8						
464	CH-53E SUPER STALLION	4366.1			9865.1	25965.6		
465	LAMPS MK III	6745.6			5805.8	33915.0		
466	P-3C ORION	9398.4			929.4	3436.7		
467	E-2C HAWKEYE	4368.0			790.8	5954.8		
468	EC-130Q (TACAMO)	397.8						
470	BGM-109 TOMAHAWK	11760.3			1143.0	10617.3		
471	AIM/RIM-7 SPARROW III	1374.0			229.8	1144.2		
472	AIM-9M SIDEWINDER	453.1			75.1	378.0		
473	AIM-54C PHOENIX	3105.2			1483.1	1622.1		
474	HARPOON AGM/RGM/UGM-84A	3505.2			1379.1	2126.1		
475	HARM AGM-68 AIR TO SURFACE MSL	3141.2			433.1	2708.1		
476	MRASH	68.3						
477	SM-1/2--STD MISS EXT/MED RANGE	5881.6						
480	MK-48 TORPEDO	2738.4						
481	MK-48 TORPEDO ADVANCED CAPALTY	1671.9						
482	MK-46 TORPEDO IMPROVEMENT	1950.6						
483	ASW ADVANCED TORPEDO	4258.1						
484	CWS PHALANX	2488.5			668.9	1819.6		
485	AN/BQQ-5 SONAR	2143.4						
486	SURTASS	1785.7			408.5	1377.2		
487	AN/ALQ-4(V)	601.7						
488	ELF COMMUNICATIONS	386.5						
489	FLEET SATELLITE COMM	1281.0						
490	NAVSTAR GPS	1024.7						

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AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE NAVY

OAO ID	PROJECT DESCRIPTION	CURRENT FEDERAL ESTIMATE	AUTHORIZATIONS		APPROPRIATIONS		OBLIGATIONS	
			MADE	NEEDED	MADE	NEEDED	MADE	PENDING
491	AN/SOS-53 IMPROVEMENT PHS 1&2	5957.4						
494	AN/SOS-53A/B(DIFAR) SONOBUDY	646.2						
496	5 INCH LASER GUIDED PROJECTILE	133.8			22.1	111.7		
497	AEGIS SHIP BOARD WEAPON SYS	695.5						
498	CSED ASHORE TESTING FOR AEGIS	318.2						
500	ASP ADVANCED SIGNAL PROCESSOR	789.9						
501	ASPJ ALQ-165	4265.1						
502	JTIDS JT TACTICAL INFO DIS SYS	2276.5						
503	ASW/SOM ASW STANDOFF WEAPON	5510.3						
504	RAPLOC	1543.2						
505	SUBACS SUB ADVANCED COMBAT SYS	26392.0						
506	VLS VERTICAL LAUNCHING SYS.	3228.4						
507	LVT-7A1	372.4						
508	LVT-SLEP	861.9						
509	LVT(X) REPL FOR AMPHIB VEHICLE	226.3						
510	LAV LIGHT ARMORED VEHICLES	678.0						
512	MPGS-MOBILE PROTECTED GUN SYS	236.4						
513	STRATIFIED ROTARY COMBUSTN ENG	18.5						
514	TACTAS TONED ARRAY SONAR SYS	1126.9			127.5	999.4		
515	SOSUS ANTI-SUBMARINE WARFARE	4084.1						
517	CAPTOR DEEP WATER MOORED MINE	1575.9						
873	NSY-NORFOLK,VA	160.0	160.0	0.0	503.6	1072.3	0.0	160.0
874	NMCC CAMP LEJEUNE HOSPITAL	50.0	51.5	-1.5	33.0	127.0	0.0	1.0
875	NSY PUGET SOUND,WA STEAM PLANT	150.0	150.0	0.0	49.0	1.0	49.0	1.0
876	UTILITIES AND SITE IMPROVEMENT	124.7	124.7	0.0	37.0	113.0	0.0	150.0
877	DIEGO GARCIA FACILITY EXPANS	53.0	124.7	0.0	124.7	0.0	0.0	124.7
879	NALTOACS	169.9	53.0	0.0	53.0	0.0	0.0	53.0
918	MSH - MINE SWEEPER HUNTER	648.7	10.7	159.2				
919	BATTLESHIP REACTIVATION	1775.1						
920	TAR	989.8						
921	AH-1T - COBRA	392.1						
922	JVX - MULTI-MISSION AIRCRAFT	26813.1						
923	T-45 - VTXTS	5561.0						
924	C-2A - GREYHOUND	1032.2						
925	SH-2F - SEASPRITE	1167.0						
926	E-6A - ECX	2219.0						
927	AIM-120A - AMRAAM	2556.9						

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FUNDING STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE NAVY

GAO ID	PROJECT DESCRIPTION	CURRENT FEDERAL ESTIMATE	AUTHORIZATIONS		APPROPRIATIONS		OBLIGATIONS	
			MADE	NEEDED	MADE	NEEDED	MADE	PENDING
928	HIGH FREQUENCY IMPROVEMENT PRO	303.9						
929	INTEGRATED TACT SURVEIL-SYSTEM	1365.6						
930	OVER-THE-HORIZON RADAR (OTH-R)	225.0						
931	RDS	181.5						
932	FLEET HOSPITAL PROGRAM	506.5						
933	STINGER	679.9						
934	TOW	333.5						
935	SM-1 MR	2312.8						
943	ATTACK A/C CAR-NUC (CVN 72/73)	7418.9						
	SUBAGENCY TOTAL	410133.0	1338.2	408794.8	55211.8	354921.2	579.2	409553.8
	AGENCY TOTAL	741832.0	2699.3	739132.7	105955.1	635876.9	1922.1	739909.9

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AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: BONNEVILLE POWER ADMIN.

637	SOUTHWEST OREGON SERVICE	54.0	54.0	0.0		52.0	2.0
638	WESTERN MONTANA TRANSMISSION	226.0	226.0	0.0		110.0	116.0
640	HOT SPRINGS-BELL FAC ID/MT/MA	60.0	60.0	0.0		0.9	59.1
641	ASHE-WILLAVETTE VALLEY FAC	181.0	181.0	0.0		179.0	2.0
	SUBAGENCY TOTAL	521.0	521.0	0.0		341.9	179.1

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: DEFENSE WASTE MANAGEMENT

615	DEFENSE WASTE PROCESSING FAC	1529.0	37.0	1492.0	37.0	1492.0	37.0	1492.0
618	WASTE ISOLATION PILOT PLANT	948.0	158.0	790.0	118.0	830.0	118.0	830.0
847	WASTE HOT FACILITIES	187.0	24.0	163.0	24.0	163.0	24.0	163.0
848	ADDITIONAL RADIOACTIVE WASTES	68.0						
850	SHIPPINGPORT STATION DECOM PR	66.0	0.0	66.0	4.0	62.0	4.0	62.0
	SUBAGENCY TOTAL	2798.0	219.0	2579.0	183.0	2615.0	183.0	2615.0

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FUNDING STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: FOSSIL ENERGY DEVELOPMENT

GAO ID	PROJECT DESCRIPTION	CURRENT FEDERAL ESTIMATE	AUTHORIZATIONS		APPROPRIATIONS		OBLIGATIONS	
			MADE	NEEDED	MADE	NEEDED	MADE	PENDING
594	FUEL CELL 4.8MW DEMO UNIT	46.6	43.0	3.6	43.0	3.6	43.0	3.6
630	SOLVENT REFINED COAL DEMO PLANT	3278.0			231.1	3026.9	119.0	3159.0
835	PFB COMBINED CYCLE PILOT PLANT	47.4	56.8	-9.4	56.8	-9.4	56.8	-9.4
SUBAGENCY TOTAL		3372.0	99.8	3272.2	350.9	3021.1	218.8	3153.2

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: FUSION POWER R&D

596	FUELS & MATERIALS EXAM FACIL	275.0	177.2	97.8	164.9	110.1	164.9	110.1
597	ELMO BUMPY TORUS-P	158.0	20.8	137.2	20.8	137.2	20.8	137.2
598	FUSION MAT IRRADIATION TEST FAC	185.0	42.0	143.0	42.0	143.0	42.0	143.0
599	MIRROR FUSION TEST FACILITY-S	384.0	159.1	224.9	147.0	237.0	147.0	237.0
600	TOKAMAK FUSION TEST REACTOR	498.0	314.0	184.0	314.0	184.0	314.0	184.0
SUBAGENCY TOTAL		1500.0	713.1	786.9	688.7	811.3	688.7	811.3

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: FISSION POWER REACTOR DEVELOPMENT

583	CLINCH RIVER BREEDER REACTOR	3716.0	313.0	3403.0	313.0	3403.0	313.0	3403.0
857	FUEL CYCLE EQUIP TEST FACILITY	33.0	30.0	3.0	30.0	3.0	30.0	3.0
858	SAREF1 TREAT-UPGRADE	60.0	44.0	16.0	34.0	26.0	34.0	26.0
SUBAGENCY TOTAL		3809.0	387.0	3422.0	377.0	3432.0	377.0	3432.0

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: GEOTHERMAL ENERGY

605	50 MW GEOTHERMAL DEMO PLANT	70.0	70.0	0.0	44.0	26.0	42.0	28.0
644	50 MWE GEOTHERMAL BINARY PLANT	70.0	70.0	0.0	16.5	53.5	16.5	53.5
SUBAGENCY TOTAL		140.0	140.0	0.0	60.5	79.5	58.5	81.5

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FUNDING STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: HIGH ENERGY PHYSICS RESEARCH

OAO ID	PROJECT DESCRIPTION	CURRENT FEDERAL ESTIMATE	AUTHORIZATIONS		APPROPRIATIONS		OBLIGATIONS	
			MADE	NEEDED	MADE	NEEDED	MADE	PENDING
601	INTERSECT STOR ACCEL (ISABELLE)	640.6	125.0	515.6	119.0	521.6	119.0	521.6
852	TEVATRON II	77.0	6.0	71.0	6.0	71.0	6.0	71.0
853	ENERGY SAVER	113.0	51.0	62.0	51.0	62.0	51.0	62.0
854	TEVATRON I	98.0	20.0	78.0	16.0	82.0	16.0	82.0
SUBAGENCY TOTAL		928.6	202.0	726.6	192.0	736.6	192.0	736.6

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: INERTIAL CONFINEMENT SYSTEMS

595	HIGH EN'GY LASER FAC (ANTARES)	93.0	93.0	0.0	85.0	8.0	85.0	8.0
596	HIGH ENERGY LASER FAC'Y (NOVA)	197.0	205.0	-8.0	151.0	46.0	118.0	79.0
SUBAGENCY TOTAL		290.0	298.0	-8.0	236.0	54.0	203.0	87.0

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: NUCLEAR MATERIAL PRODUCTION

620	FLOURINEL DISOLV/FUEL REC IMP	245.0	199.0	46.0	189.0	56.0	189.0	56.0
626	L-REACTOR UPGRADE, SR	184.0	115.0	69.0	81.0	103.0	81.0	103.0
627	RESTORE PROD FAC PHASE 2 & 3	215.0	126.0	89.0	47.0	168.0	47.0	168.0
846	SPECIAL PU RECOVERY FAC, SR	72.0	2.0	70.0	0.0	72.0	0.0	72.0
849	FUEL PROCESSING FAC UPGRADE ID	62.0	40.0	22.0	14.0	48.0	14.0	48.0
851	REACTOR SAFETY & RELIABILITY	64.0	43.0	21.0	6.0	58.0	6.0	58.0
856	RESTORE PRODUCTION FAC PHASE-1	54.0	50.0	4.0	40.0	14.0	40.0	14.0
SUBAGENCY TOTAL		896.0	575.0	321.0	377.0	519.0	377.0	519.0

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: NAVAL PETROL/SHALE RESOURCES

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FUNDING STATUS MAJOR FEDERAL ACQUISITIONS AS OF SEPTEMBER 30, 1982 (DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF ENERGY SUBAGENCY: NAVAL PETROL/SHALE RESOURCES

GAO ID	PROJECT DESCRIPTION	CURRENT FEDERAL ESTIMATE	AUTHORIZATIONS		APPROPRIATIONS		OBLIGATIONS	
			MADE	NEEDED	MADE	NEEDED	MADE	PENDING
604	NPR #1 DEVELOPMENT FACILITIES	285.0	356.0	-71.0	356.0	-71.0	356.0	-71.0
	SUBAGENCY TOTAL	285.0	356.0	-71.0	356.0	-71.0	356.0	-71.0

AGENCY: DEPARTMENT OF ENERGY SUBAGENCY: NAVAL REACTOR DEVELOPMENT

614	MOOS & ADDL PROTOTYPE FACILITY	109.0	103.0	6.0	45.0	64.0	45.0	64.0
622	MATERIALS FACILITY, SR	228.0	26.0	202.0	26.0	202.0	26.0	202.0
	SUBAGENCY TOTAL	337.0	129.0	208.0	71.0	266.0	71.0	266.0

AGENCY: DEPARTMENT OF ENERGY SUBAGENCY: SOLAR ENERGY

606	ELECTRIC VEHICLE BATTERY	31.0	31.0	0.0	34.0	-3.0	34.0	-3.0
608	SOLAR POWER PLANT	120.0	120.0	0.0	120.0	0.0	120.0	0.0
	SUBAGENCY TOTAL	151.0	151.0	0.0	154.0	-3.0	154.0	-3.0

AGENCY: DEPARTMENT OF ENERGY SUBAGENCY: STRATEGIC PETROLEUM RESERVE

602	CRUDE OIL STORAGE FAC-PHASE II	701.0	561.0	140.0	561.0	140.0	541.0	160.0
603	CRUDE OIL STORAGE FACILITIES	1168.0	121.0	1047.0	121.0	1047.0	68.0	1100.0
	SUBAGENCY TOTAL	1869.0	682.0	1187.0	682.0	1187.0	609.0	1260.0

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FUNDING STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: URANIUM RESOURCES/ENRICHMENT

GAO ID	PROJECT DESCRIPTION	CURRENT FEDERAL ESTIMATE	AUTHORIZATIONS		APPROPRIATIONS		OBLIGATIONS	
			MADE	NEEDED	MADE	NEEDED	MADE	PENDING
584	ENRICHED URANIUM PRODUCTION FA	8499.0	1586.0	6913.0	1540.0	6959.0	1539.0	6960.0
587	GASEOUS DIFFUSION PLANTS	34.0	7.0	27.0	0.0	34.0	0.0	34.0
588	GASEOUS DIFFUSION PLANTS	967.0	990.0	-23.0	970.0	-3.0	970.0	-3.0
589	GASEOUS DIFFUSION PLANTS	414.0	460.0	-46.0	423.0	-9.0	423.0	-9.0
860	ADV CENTRIFUGE TEST FACILITY	22.0	6.0	16.0	2.5	19.5	2.5	19.5
SUBAGENCY TOTAL		9936.0	3049.0	6887.0	2935.5	7000.5	2934.5	7001.5

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: WEAPONS ACTIVITIES

610	UTILITIES & EQUIPMENT RESTOR.	70.0	69.0	1.0	69.0	1.0	69.0	1.0
612	PRODUCTION FACILITY MX WARHEAD	109.0	40.0	69.0	14.1	94.9	14.1	94.9
613	UTILITIES & EQUIP RESTORE	75.0	85.0	-10.0	75.0	0.0	75.0	0.0
621	CRUISE MISSILE PROD FACILITIES	99.0	99.0	0.0	83.0	16.0	83.0	16.0
623	UTILITIES & EQUIPMENT RESTOR.	776.0	88.0	688.0	66.0	710.0	66.0	710.0
624	PRODUCTION & PROD SUPPORT	73.0	8.0	65.0	8.0	65.0	8.0	65.0
625	PROD FAC 155MM AFAP	57.0	35.0	22.0	15.0	42.0	15.0	42.0
844	FIRE, SAFETY & ADEQUACY	315.0	287.0	28.0	305.0	10.0	310.0	5.0
845	NUC WPN STOCKPILE IMP	52.0	9.5	42.5	9.5	42.5	7.5	44.5
SUBAGENCY TOTAL		1626.0	720.5	905.5	644.6	981.4	647.6	978.4

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: WESTERN AREA POWER ADMIN

859	345 KV TRANSMISSION SYSTEM	98.0	98.0	0.0	28.0	70.0	5.0	93.0
SUBAGENCY TOTAL		98.0	98.0	0.0	28.0	70.0	5.0	93.0
AGENCY TOTAL		28556.6	8340.4	20216.2	7336.2	21220.4	7417.0	21139.6

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FUNDING STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982
 (DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF INTERIOR
SUBAGENCY: BUREAU OF RECLAMATION

GAO ID	PROJECT DESCRIPTION	CURRENT FEDERAL ESTIMATE	AUTHORIZATIONS		APPROPRIATIONS		OBLIGATIONS	
			MADE	NEEDED	MADE	NEEDED	MADE	PENDING
537	CENTRAL ARIZONA PROJ WATER DEV	2208.3	732.0	1476.3	732.0	1476.3	732.0	1476.3
539	FRYINGPAN-ARKANSAS PROJECT	481.0	648.0	-167.0	451.0	30.0	451.0	30.0
540	O'NEILL UNIT NB	365.0	330.0	35.0	6.0	359.0	6.0	359.0
543	NORTH LOUP DIV NB	252.0	231.0	21.0	45.0	207.0	45.0	207.0
544	SAN LUIS VALLEY PROJECT CO	76.0	76.0	0.0	8.0	68.0	8.0	68.0
545	LAS VEGAS WASH UNIT	79.0	106.0	-27.0	3.0	76.0	3.0	76.0
546	CRBSCP, TITLE I DIVISION	472.0	472.0	0.0	193.0	279.0	188.0	284.0
547	TUALATIN PROJECT OR	58.0	67.0	-9.0	53.0	5.0	53.0	5.0
548	GARRISON DIVERSION UNIT	522.0	159.0	952.0	159.0	952.0	153.0	958.0
549	NAVAJO INDIAN IRRIGATION	324.0	514.0	8.0	228.0	294.0	223.0	299.0
550	SACRAMENTO RIVER DIVISION	339.0	364.0	-25.0	273.0	51.0	273.0	51.0
551	SAN FELIPE DIVISION CA	1968.0	1404.0	564.0	105.0	234.0	105.0	234.0
552	AUBURN-FOLSOM SOUTH UNIT CA	237.0	304.0	-67.0	322.0	1646.0	322.0	1646.0
553	GRAND VALLEY UNIT CO	1140.0	766.0	374.0	29.0	208.0	29.0	208.0
555	SAN LUIS UNIT CA	72.0	69.0	3.0	469.0	671.0	631.0	509.0
556	OROVILLE-TONASKET UNIT	667.0	1051.0	-384.0	18.0	54.0	18.0	54.0
557	THIRD POWER PLANT	259.0	150.0	-19.0	573.0	94.0	573.0	94.0
559	WASHE, CA & NV	131.0	150.0	-19.0	35.0	224.0	35.0	224.0
560	MCGEE CREEK PROJECT, OK	388.0	1433.0	-1045.0	24.0	107.0	24.0	107.0
561	DOLORES PARTICIP PROJ, CO	109.0	168.0	-59.0	105.0	283.0	105.0	283.0
564	SAN JUAN-CHAMA PARTICIP PROJ	171.0	176.0	-5.0	74.0	35.0	74.0	35.0
565	SOUTH NEVADA WATER PROJ M & I	243.0	243.0	0.0	169.0	2.0	168.0	3.0
566	BRANTLEY PROJECT	100.0	2.0	98.0	10.0	233.0	10.0	233.0
863	CENTRAL AZ PROJ NON-INDIAN DS	78.0	78.0	0.0	2.0	98.0	0.0	100.0
865	GILA PROJ-DRAIN & MINOR CONST	79.0	2529.0	-2450.0	73.0	5.0	72.0	6.0
866	JENSEN UNIT, UT	100.0	2529.0	-2429.0	52.0	27.0	52.0	27.0
868	UPALCC - WATER STORAGE	85.0	304.0	-219.0	6.0	94.0	6.0	94.0
942	PARADOX VALLEY UNIT, CO				9.0	76.0	9.0	76.0
SUBAGENCY TOTAL		12114.3	14905.0	-2790.7	4226.0	7868.3	4368.0	7746.3

AGENCY: DEPARTMENT OF INTERIOR
SUBAGENCY: NATIONAL PARK SERVICE

519	NATCHEZ TRACE PARKWAY	441.0	207.0	234.0	207.0	234.0	207.0	234.0
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APPENDIX VII

FUNDING STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF INTERIOR
SUBAGENCY: NATIONAL PARK SERVICE

DAO ID	PROJECT DESCRIPTION	CURRENT FEDERAL ESTIMATE	AUTHORIZATIONS		APPROPRIATIONS		OBLIGATIONS	
			MADE	NEEDED	MADE	NEEDED	MADE	PENDING
520	BLUE RIDGE PARKWAY	125.0	105.0	20.0	105.0	20.0	105.0	20.0
521	CUMBERLAND GAP TUNNEL	150.0	0.0	150.0	0.0	150.0	0.0	150.0
522	YELLOWSTONE, MT. WY. AND ID	54.0	29.0	25.0	29.0	25.0	29.0	25.0
SUBAGENCY TOTAL		770.0	341.0	429.0	341.0	429.0	341.0	429.0
AGENCY TOTAL		12884.3	15246.0	2361.7	4567.0	8317.3	4709.0	8175.3

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: U.S. COAST GUARD

361	HIGH/MED ENDURANCE CUTTER RPLT	833.0	587.0	246.0	587.0	246.0	577.0	256.0
362	MEDIUM RANGE SEARCH AIRCRAFT	381.0	363.0	18.0	363.0	18.0	355.0	26.0
363	SHORT-RG RECOVERY HELICOPTERS	415.0	236.0	179.0	236.0	179.0	234.0	181.0
364	MOD OF 95 FOOT PATROL BOAT	34.0	34.0	0.0	34.0	0.0	34.0	0.0
365	BUDY TENDER SERVICE LIFE EXT	128.0	27.0	101.0	27.0	101.0	27.0	101.0
890	C-130 REPLACEMENT (PILOC)	197.0	64.0	133.0	64.0	133.0	48.0	149.0
891	REHAB/MOD 378' WHEC CUTTERS	442.0	15.0	427.0	15.0	427.0	0.0	442.0
892	210' WHEC MAJ MAINT AVAIL (MMA)	126.0	6.0	120.0	6.0	120.0	0.0	126.0
SUBAGENCY TOTAL		2556.0	1332.0	1224.0	1332.0	1224.0	1275.0	1281.0

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: FEDERAL AVIATION ADMIN.

311	FLIGHT SERVICE STATION AUTO	461.0	178.0	283.0	178.0	283.0	132.0	329.0
312	FRANGIBLE APPROACH LIGHT TOWERS	164.0	31.0	133.0	31.0	133.0	9.0	155.0
313	NATIONAL AIRSPACE DATA	31.0	31.0	0.0	31.0	0.0	18.0	13.0
314	REPLACEMENT TUBE TYPE COMM	89.0	26.0	63.0	26.0	63.0	24.0	65.0
315	UPGRADE AUTO RADAR TERM SYS	123.0	123.0	0.0	123.0	0.0	115.0	8.0
316	VOR/VORTAC REPLACE PROG	154.0	135.0	19.0	135.0	19.0	114.0	40.0
317	MICROWAVE LANDING SYSTEM	2300.0	124.0	2176.0	124.0	2176.0	104.0	2196.0

APPENDIX VII

FUNDING STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: FEDERAL AVIATION ADMIN.

GAO ID	PROJECT DESCRIPTION	CURRENT FEDERAL ESTIMATE	AUTHORIZATIONS		APPROPRIATIONS		OBLIGATIONS		
			MADE	NEEDED	MADE	NEEDED	MADE	PENDING	
318	ADVANCED COMPUTERS	2496.0			11.0	2485.0		9.0	2487.0
319	TRAFFIC ALERT COLLISION AVOIDA	62.0			41.0	21.0		41.0	21.0
320	LONG RANGE RADARS	99.0			99.0	0.0		99.0	0.0
321	NAS REMOTE MAINT. MONITORING	364.0			19.0	365.0		18.0	366.0
322	AIRPORT SURVEILLANCE RADARS	443.0			36.0	407.0			
894	MODES DATA LINK	541.0			66.0	475.0		63.0	478.0
895	AUTOMATED WEATHER OBSERVATN SYS	152.0			3.0	149.0			
896	CENTER WEATHER PROCESSOR	117.0			1.0	116.0			
897	VOICE SWITCHING & CONTROL SYSTEM	279.0			7.0	272.0		1.0	278.0
	SUBAGENCY TOTAL	7895.0			931.0	6964.0		747.0	7148.0

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: FEDERAL RAILROAD ADMIN.

370	NE CORRIDOR IMPROVEMENT PROJ	2190.0	2500.0	-310.0	1975.0	215.0	1905.0	285.0
	SUBAGENCY TOTAL	2190.0	2500.0	-310.0	1975.0	215.0	1905.0	285.0

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: MARITIME ADMINISTRATION

372	CONS'T DIFFERENTIAL SUBSIDY	120.0	152.0	-32.0	152.0	-32.0	152.0	-32.0
374	CONS'T DIFFERENTIAL SUBSIDY	60.0	60.0	0.0	60.0	0.0	60.0	0.0
379	CONS'T DIFFERENTIAL SUBSIDY	35.0	35.0	0.0	35.0	0.0	35.0	0.0
380	CONS'T DIFFERENTIAL SUBSIDY	68.0	67.0	1.0	67.0	1.0	67.0	1.0
381	CONS'T DIFFERENTIAL SUBSIDY	71.0	71.0	0.0	71.0	0.0	71.0	0.0
382	CONS'T DIFFERENTIAL SUBSIDY	31.0	31.0	0.0	31.0	0.0	31.0	0.0
	SUBAGENCY TOTAL	385.0	416.0	-31.0	416.0	-31.0	416.0	-31.0

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FUNDING STATUS MAJOR FEDERAL ACQUISITIONS AS OF SEPTEMBER 30, 1982 (DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: URBAN MASS TRANSIT ADMIN.

GAO ID	PROJECT DESCRIPTION	CURRENT FEDERAL ESTIMATE		AUTHORIZATIONS		APPROPRIATIONS		OBLIGATIONS	
		MADE	NEEDED	MADE	NEEDED	MADE	NEEDED	MADE	PENDING
915	ADVANCED GROUP RAPID TRANSIT	97.0	38.0	59.0	59.0	38.0	59.0	38.0	59.0
	SUBAGENCY TOTAL	97.0	38.0	59.0	59.0	38.0	59.0	38.0	59.0
	AGENCY TOTAL	13123.0	4286.0	8837.0	8431.0	4692.0	8431.0	4381.0	8742.0

AGENCY: GENERAL SERVICES ADMIN.
SUBAGENCY: PUBLIC BUILDING SERVICE

526	SSA NORTHEASTERN PROGRAM CNTR	92.0	92.0	0.0	0.0	92.0	0.0	5.0	87.0
527	FED OFFICE BLDG & COURTHOUSE	75.0	75.0	0.0	0.0	75.0	0.0	4.0	71.0
	SUBAGENCY TOTAL	167.0	167.0	0.0	0.0	167.0	0.0	9.0	158.0
	AGENCY TOTAL	167.0	167.0	0.0	0.0	167.0	0.0	9.0	158.0

AGENCY: NATIONAL AERO. & SPACE ADMIN.
SUBAGENCY: NONE

567	EARTH RADIATION BUDGET EXP	115.0						65.0	50.0
568	GALILEO	670.0						385.0	285.0
570	INT'NAL SOLAR POLAR MISSION	250.0						89.0	161.0
573	LANSAT D	550.0						450.0	100.0
574	NATIONAL TRANSMIC FACILITY	85.0						84.0	1.0
579	VOYAGER	415.0						415.0	0.0
580	SPACE TELESCOPE	775.0						466.0	309.0
649	GAMMA RAY OBSERVATORY	460.0						366616.0	366156.0
	SUBAGENCY TOTAL	3320.0						368570.0	365250.0
	AGENCY TOTAL	3320.0						368570.0	365250.0

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FUNDING STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY: PENNSYLVANIA AVE. DEVL. CORP.
SUBAGENCY: NONE

GAO ID	PROJECT DESCRIPTION	CURRENT FEDERAL ESTIMATE		AUTHORIZATIONS		APPROPRIATIONS		OBLIGATIONS	
		MADE	NEEDED	MADE	NEEDED	MADE	NEEDED	MADE	PENDING
	306 PENNSYLVANIA AVE. DEVELOPMENT	279.0	0.0	279.0	0.0	205.0	74.0	150.0	129.0
	SUBAGENCY TOTAL	279.0	0.0	279.0	0.0	205.0	74.0	150.0	129.0
	AGENCY TOTAL	279.0	0.0	279.0	0.0	205.0	74.0	150.0	129.0

AGENCY: DEPARTMENT OF STATE
SUBAGENCY: NONE

12
26

660 RIYADH COMPLEX

		96.0	0.0	96.0	0.0	4.0	92.0	4.0	92.0
	SUBAGENCY TOTAL	96.0	0.0	96.0	0.0	4.0	92.0	4.0	92.0
	AGENCY TOTAL	96.0	0.0	96.0	0.0	4.0	92.0	4.0	92.0

AGENCY: DEPARTMENT OF THE TREASURY
SUBAGENCY: INTERNAL REVENUE SERVICE

829 SERVICE CENTER REPLACEMENT SYS
830 AUTOMATED COLLECTION SYSTEM (*)

		103.0	99.0	4.0	99.0	4.0	99.0	4.0	99.0
		74.2	69.7	4.5	69.7	4.5	69.7	3.0	71.2
	SUBAGENCY TOTAL	177.2	168.7	8.5	168.7	8.5	168.7	7.0	170.2
	AGENCY TOTAL	177.2	168.7	8.5	168.7	8.5	168.7	7.0	170.2

AGENCY: TENNESSEE VALLEY AUTHORITY
SUBAGENCY: NONE

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FUNDING STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY: TENNESSEE VALLEY AUTHORITY
SUBAGENCY: NONE

DAO ID	PROJECT DESCRIPTION	CURRENT FEDERAL ESTIMATE		AUTHORIZATIONS		APPROPRIATIONS		OBLIGATIONS	
		MADE	NEEDED	MADE	NEEDED	MADE	NEEDED	MADE	PENDING
819	SEQUOYAH NUCLEAR PLANT	1981.0	0.0	1981.0	0.0	0.0	1981.0	1665.0	316.0
820	BELLEFONTAINE NUCLEAR PLANT	4900.0	0.0	4900.0	0.0	0.0	0.0	2095.0	2805.0
822	MAIN LOCK-PICKWICK LANDING DAM	165.0	0.0	101.0	64.0	101.0	64.0	104.0	61.0
825	WATTS BAR NUCLEAR PLANT	3650.0	0.0	3650.0	0.0	0.0	0.0	1949.0	1701.0
831	BROWN'S FERRY LOW LEVEL RADIAS	96.0	0.0	21.0	75.0	0.0	96.0	21.0	75.0
832	CUMBERLAND STMTLT ELECTR PRECI	180.0	0.0	173.0	7.0	0.0	180.0	173.0	7.0
834	JOHNSONVILLE STACK DUCT	71.0	0.0	69.0	2.0	0.0	71.0	69.0	2.0
836	PARADISE COAL RECEIVING FAC.	125.0	0.0	120.0	5.0	0.0	125.0	120.0	5.0
837	PARADISE STMTLT SCRUBBER FAC	51.0	0.0	25.0	26.0	0.0	125.0	23.0	23.0
838	SEQUOYAH PLANT MODIFICATIONS	233.0	0.0	182.0	51.0	0.0	233.0	182.0	51.0
839	VOLUME REDUCTION FACILITY	120.0	0.0	120.0	0.0	0.0	0.0	0.0	0.0
840	RETUBE FEEDWATER HEATERS	52.0	0.0	52.0	0.0	0.0	0.0	0.0	0.0
841	SHAWNEE BACKHOUSE FILTERS	76.0	0.0	69.0	7.0	0.0	76.0	69.0	7.0
842	WIDOWS CREEK STEAMPLANT - LIME	53.0	0.0	50.0	3.0	0.0	53.0	50.0	3.0
SUBAGENCY TOTAL		11804.0	0.0	11564.0	240.0	101.0	11703.0	6525.0	5279.0
AGENCY TOTAL		11804.0	0.0	11564.0	240.0	101.0	11703.0	6525.0	5279.0

AGENCY: VETERANS ADMINISTRATION
SUBAGENCY: NONE

642	REPL HOSPITAL, SEATTLE, WA	128.0	0.0	128.0	0.0	120.0	8.0	95.0	33.0
643	REPL HOSPITAL, RICHMOND, VA	121.0	0.0	121.0	0.0	121.0	0.0	112.0	9.0
644	REPL HOSPITAL, PORTLAND, OR	176.0	0.0	176.0	0.0	176.0	0.0	15.0	161.0
645	MOD EXPAND CL, NEW ORLEANS	68.0	0.0	68.0	0.0	68.0	0.0	59.0	9.0
646	REPL HOSPITAL, MINNEAPOLIS MN	282.0	0.0	282.0	0.0	15.0	267.0	9.0	273.0
647	REPL HOSPITAL, BAY PINES, FL	114.0	0.0	112.0	2.0	112.0	2.0	93.7	20.3
648	REPL HOSPITAL, BRONX, NY	115.0	0.0	115.0	0.0	115.0	0.0	114.0	1.0
649	REPL HOSPITAL, LOS ANGELES, CA	87.0	0.0	87.0	0.0	87.0	0.0	86.0	1.0
650	REPL HOSPITAL, MARTINSBURG WV	75.0	0.0	75.0	0.0	75.0	0.0	72.0	3.0
651	REPL HOSPITAL, LITTLE ROCK, AK	142.0	0.0	142.0	0.0	142.0	0.0	138.0	4.0
653	CLINICAL SUPPORT WING, DENVER	64.0	0.0	64.0	0.0	6.0	58.0	3.0	61.0

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FUNDING STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982
(DOLLARS IN MILLIONS)

AGENCY: VETERANS ADMINISTRATION
SUBAGENCY: NONE

DAO ID	PROJECT DESCRIPTION	CURRENT FEDERAL ESTIMATE	AUTHORIZATIONS		APPROPRIATIONS		OBLIGATIONS	
			MADE	NEEDED	MADE	NEEDED	MADE	PENDING
870	NEW CLINICAL SER., ALBUQUERQUE	115.0	115.0	0.0	12.0	103.0	4.0	111.0
871	MOD. VAR. BLDGS, BILLOXI, MS	97.0	10.0	87.0	10.0	87.0		
872	AMBULATORY CARE, BIRMINGHAM	55.0	55.0	0.0	6.0	49.0	2.0	53.0
SUBAGENCY TOTAL		1639.0	1550.0	89.0	1065.0	574.0	802.7	836.3
AGENCY TOTAL		1639.0	1550.0	89.0	1065.0	574.0	802.7	836.3

APPENDIX VII

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FUNDING STATUS MAJOR FEDERAL ACQUISITIONS AS OF SEPTEMBER 30, 1982 (DOLLARS IN MILLIONS)						
CURRENT FEDERAL ESTIMATE	AUTHORIZATIONS		APPROPRIATIONS		OBLIGATIONS	
	MADE	NEEDED	MADE	NEEDED	MADE	PENDING
838153.4	66920.7	771232.7	136347.4	701806.0	406632.4	431521.0
GRAND TOTAL						

MAJOR ACQUISITIONS BY LOCATION

This appendix shows individual acquisitions by geographic locations and a summary of total acquisitions for each state. The agencies were asked to provide the state in which the acquisition was actually located or the primary state if more than one state was involved. If the acquisition involved the procurement of goods and services, the agencies were asked to provide the state in which the primary contractor was located. The postal service abbreviations are used to designate the states, with US designating acquisitions located in more than one state or for which a location was not provided and FN designating those located in a foreign country. Also, the state summary shows the federal and non-federal cost as well as the state's percentage of the total of all the ongoing acquisitions.

The postal service abbreviations are as follows:

Alabama - AL	Montana - MT
Alaska - AK	Nebraska - NB
Arizona - AZ	Nevada - NV
Arkansas - AR	New Hampshire - NH
California - CA	New Jersey - NJ
Colorado - CO	New Mexico - NM
Connecticut - CT	New York - NY
Delaware - DE	North Carolina - NC
District of Columbia - DC	North Dakota - ND
Florida - FL	Ohio - OH
Georgia - GA	Oklahoma - OK
Hawaii - HI	Oregon - OR
Idaho - ID	Pennsylvania - PA
Illinois - IL	Rhode Island - RI
Indiana - IN	South Carolina - SC
Iowa - IA	South Dakota - SD
Kansas - KS	Tennessee - TN
Kentucky - KY	Texas - TX
Louisiana - LA	Utah - UT
Maine - ME	Vermont - VT
Maryland - MD	Virginia - VA
Massachusetts - MA	Washington - WA
Michigan - MI	West Virginia - WV
Minnesota - MN	Wisconsin - WI
Mississippi - MS	Wyoming - WY
Missouri - MO	

APPENDIX VIII

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STATUS BY LOCATION
MAJOR FEDERAL ACQUISITIONS

(DOLLARS IN MILLIONS)

LOC	CURRENT EST COST	NON FED SHARE	FEDERAL SHARE	% TOT DOLLARS	NO. OF ACQS.	% OF ALL ACQS.
AK	274.9	11.9	263.0	0.0	1	0.2
AL	5969.9	25.4	5944.5	0.7	7	1.6
AR	523.0	0.0	523.0	0.1	2	0.5
AZ	7340.8	232.0	7108.8	0.8	5	1.1
CA	53084.9	491.3	52593.5	6.2	32	7.2
CO	2137.8	104.5	2033.3	0.2	11	2.5
CT	57067.9	0.0	57067.9	6.8	3	0.7
DC	587.2	0.0	587.2	0.1	4	0.9
DE	61.2	19.5	41.7	0.0	1	0.2
FL	3726.0	596.3	3129.7	0.4	7	1.6
FN	96.0	0.0	96.0	0.0	1	0.2
GA	841.7	0.0	841.7	0.1	3	0.7
HI	167.6	8.3	159.3	0.0	2	0.5
IA	241.8	16.8	224.9	0.0	3	0.7
ID	696.0	0.0	696.0	0.1	4	0.9
IL	1315.9	62.9	1253.1	0.1	6	1.4
IN	161.2	7.7	153.5	0.0	2	0.5
KS	95.9	5.6	90.3	0.0	1	0.2
KY	4208.4	25.7	4182.7	0.5	10	2.3
LA	3815.9	604.8	3211.1	0.4	6	1.4
MA	12421.6	0.0	12421.6	1.5	3	0.7
MD	701.1	0.0	701.1	0.1	6	1.4
MI	19617.5	6.5	19611.0	2.3	2	0.5
MN	390.9	4.9	386.0	0.0	2	0.5
MO	41743.0	20.0	41723.0	5.0	5	1.1
MS	257.5	12.5	245.0	0.0	2	0.5
MT	278.8	0.0	278.8	0.0	2	0.5
NB	617.0	0.0	617.0	0.1	2	0.5
NC	526.8	9.0	517.8	0.1	5	1.1
ND	1111.0	0.0	1111.0	0.1	1	0.2
NJ	1230.7	17.2	1213.5	0.1	5	1.1
NM	2523.0	71.0	2452.0	0.3	12	2.7
NV	538.0	29.0	509.0	0.1	3	0.7
NY	6560.3	240.6	6319.7	0.8	8	1.8
OH	9037.8	37.2	9000.6	1.1	6	1.4
OK	476.9	0.0	476.9	0.1	5	1.1
OR	954.3	2.0	952.3	0.1	5	1.1
PA	5915.8	0.0	5915.8	0.7	4	0.9
PR	390.0	98.0	292.0	0.0	1	0.2
SC	2368.0	0.0	2368.0	0.3	6	1.4
TN	13621.0	522.0	13099.0	1.6	18	4.1
TX	52094.4	280.9	51813.5	6.2	18	4.1
US	513549.7	646.5	512903.2	60.9	187	42.1
UT	179.0	0.0	179.0	0.0	2	0.5
VA	2999.6	0.0	2999.6	0.4	4	0.9
WA	9316.3	0.0	9316.3	1.1	15	3.4
WV	529.4	0.0	529.4	0.1	4	0.9
	<u>842363.5</u>	<u>4210.1</u>	<u>838153.4</u>		<u>444</u>	

APPENDIX VIII

APPENDIX VIII

STATUS BY LOCATION
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

(DOLLARS IN MILLIONS)

LOCATION: AK

PROJECT NAME	CATEGORY	GAO-ID	CURRENT ESTIMATE	FEDERAL SHARE
CHENA RIVER LAKES	WP/DAM	21	274.9	263.0
LOCATION COLUMN TOTAL			274.9	263.0

LOCATION: AL

BELLEFONTE NUCLEAR PLANT	CON/SP	820	4900.0	4900.0
BASE LEVEL DATA AUTOMATION	ADP/TELECO	324	647.0	647.0
ADPE REPLACEMENT	ADP/TELECO	337	97.0	97.0
BROWN'S FERRY LOW LEVEL RADWAS	OTHER	831	96.0	96.0
MOBILE HARBOR-THEODORE CHANNEL	WP/OTHER	120	90.1	64.7
JONES BLUFF LOCK AND DAM	WP/DAM	84	84.8	84.8
AMBULATORE CARE, BIRMINGHAM	CON/GEN	872	55.0	55.0
LOCATION COLUMN TOTAL			5969.9	5944.5

LOCATION: AR

MEDIUM RANGE SEARCH AIRCRAFT	EQP	362	381.0	381.0
REPL HOSPITAL, LITTLE ROCK, AK	CON/GEN	651	142.0	142.0
LOCATION COLUMN TOTAL			523.0	523.0

LOCATION: AZ

AGM-65D IR MAVERICK	WPN/SARS	390	6170.8	6170.8
PHOENIX AND VICINITY (INCLD)	WP/OTHER	53	520.0	288.0
CRBSCP, TITLE I DIVISION	WP/OTHER	546	472.0	472.0
CENTRAL AZ PROJ NON-INDIAN DS	WP/OTHER	863	100.0	100.0
GILA PROJ-DRAIN & MINOR CONST	WP/OTHER	865	78.0	78.0
LOCATION COLUMN TOTAL			7340.8	7108.8

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STATUS BY LOCATION
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

(DOLLARS IN MILLIONS)

LOCATION: CA

PROJECT NAME	CATEGORY	GAO-ID	CURRENT ESTIMATE	FEDERAL SHARE
FIGHTING VEHICLE SYSTEMS	WPN/SARS	425	13387.4	13387.4
BGM-109 TOMAHAWK	WPN/SARS	470	11760.3	11760.3
DIVAD GUN	WPN/SARS	428	4229.3	4229.3
STINGER	WPN/SARS	426	3785.1	3785.1
AIM-54C PHOENIX	WPN/SARS	473	3105.2	3105.2
CIWS PHALANX	WPN/OTHER	484	2488.5	2488.5
NAVSTAR GPS	WPN/SARS	391	2334.0	2334.0
AUBURN-FOLSOM SOUTH UNIT CA	WP/DAM	552	1968.0	1968.0
SURTASS	WPN/OTHER	486	1785.7	1785.7
ROLAND	WPN/OTHER	427	1361.8	1361.8
SAN LUIS UNIT CA	WP/DAM	555	1310.0	1140.0
PLSS	WPN/OTHER	393	1039.1	1039.1
VOYAGER	R&D	579	415.0	415.0
MIRROR FUSION TEST FACILITY-B	R&D	599	384.0	384.0
NEW MELONES LAKE, CA	WP/DAM	91	376.0	376.0
NPR #1 DEVELOPMENT FACILITIES	OTHER	604	356.0	285.0
SAN FELIPE DIVISION CA	WP/OTHER	551	339.0	339.0
SACRAMENTO RIVER DIVISION	WP/OTHER	550	324.0	324.0
DRY CREEK (WARM SPRINGS) LAKE	WP/DAM	29	311.1	311.0
SAN DIEGO NAVY REGL MED CTR	CON/GEN	350	293.0	293.0
STS LAUNCH COMPLEX VANDENBERG	CON/SP	355	228.0	228.0
SAN FRANCISCO BAY TO STOCKTON	WP/OTHER	126	216.0	174.3
GEOSTATIONARY SATELLITES G,H	EQP	534	202.0	202.0
HIGH ENERGY LASER FAC/Y (NOVA)	WPN/OTHER	596	197.0	197.0
SOLAR POWER PLANT	CON/SP	608	141.0	120.0
SACRAMENTO RIVER BANK PROTECT.	WP/OTHER	58	135.0	90.0
50 MWE GEOTHERMAL BINARY PLANT	CON/SP	664	131.0	70.0
CUCAMONGA CREEK	WP/OTHER	27	120.7	97.2
GEOSTATIONARY SATELLITES-D,E,F	EQP	531	114.0	114.0
WALNUT CREEK	WP/OTHER	73	95.4	72.1
REPL HOSPITAL, LOS ANGELES, CA	CON/GEN	649	87.0	87.0
LOS ANGELES-LONG BEACH HARB.	WP/OTHER	114	65.3	30.5
LOCATION COLUMN TOTAL			53084.9	52593.5

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STATUS BY LOCATION
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

(DOLLARS IN MILLIONS)

LOCATION: CO

PROJECT NAME	CATEGORY	GAO-ID	CURRENT ESTIMATE	FEDERAL SHARE
FRYINGPAN-ARKANSAS PROJECT	WP/DAM	539	482.0	481.0
DOLORES PARTICIP PROJ.CO	WP/DAM	561	388.0	388.0
FIRE, SAFETY & ADEQUACY	OTHER	844	315.0	315.0
GRAND VALLEY UNIT CO	WP/OTHER	553	237.0	237.0
345 KV TRANSMISSION SYSTEM	OTHER	859	192.0	98.0
EARTH RADIATION BUDGET EXP	R&D	567	115.0	115.0
CHATFIELD LAKE, CO	WP/DAM	20	102.8	93.3
PARADOX VALLEY UNIT, CO	WP/OTHER	942	85.0	85.0
NEW HOSPITAL, FT CARSON, CO	CON/GEN	878	81.0	81.0
SAN LUIS VALLEY PROJECT CO	WP/OTHER	544	76.0	76.0
CLINICAL SUPPORT WING, DENVER	CON/GEN	653	64.0	64.0

LOCATION COLUMN TOTAL

2137.8 2033.3

LOCATION: CT

TRIDENT	WPN/SARS	438	28424.3	28424.3
SSN-668 SUBMARINE	WPN/SARS	440	24277.5	24277.5
CH-53E SUPER STALLION	WPN/SARS	464	4366.1	4366.1

LOCATION COLUMN TOTAL

57067.9 57067.9

LOCATION: DC

PENNSYLVANIA AVE. DEVELOPMENT	OTHER	306	279.0	279.0
HART SENATE OFFICE BUILDING	OTHER	523	138.0	138.0
DIA CENTER BOLLING/ANACOSTIA	CON/GEN	349	105.2	105.2
AUTOMATED IDENTIFICATION DIV *	ADP/TELECO	525	65.0	65.0

LOCATION COLUMN TOTAL

587.2 587.2

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STATUS BY LOCATION
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

(DOLLARS IN MILLIONS)

LOCATION: DE

PROJECT NAME	CATEGORY	GAO-ID	CURRENT ESTIMATE	FEDERAL SHARE
DELAWARE COAST PROTECTION	WP/OTHER	1	61.2	41.7
LOCATION COLUMN TOTAL			61.2	41.7

LOCATION: FL

COPPERHEAD	WPN/SARS	413	1654.7	1654.7
CENTRAL AND SOUTHERN FLORIDA	WP/OTHER	19	1243.6	821.1
FOUR RIVER BASINS	WP/OTHER	38	336.2	198.0
TAMPA HARBOR(MAIN CHANNEL)	WP/OTHER	128	183.2	178.5
5 INCH LASER GUIDED PROJECTILE	WPN/OTHER	496	133.8	133.8
REPL HOSPITAL, BAY PINES, FL	CON/GEN	647	114.0	114.0
PINELLAS COUNTY-TREASURE ISL.	WP/OTHER	3	60.6	29.6
LOCATION COLUMN TOTAL			3726.0	3129.7

LOCATION: FN

RIYADH COMPLEX	OTHER	660	96.0	96.0
LOCATION COLUMN TOTAL			96.0	96.0

LOCATION: GA

RICHARD B RUSSELL DAM AND LAK*	WP/DAM	92	520.0	520.0
C-130 REPLACEMENT (PILOC)	EQP	890	197.0	197.0
UTILITIES AND SITE IMPROVEMENT	CON/GEN	876	124.7	124.7
LOCATION COLUMN TOTAL			841.7	841.7

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STATUS BY LOCATION
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

(DOLLARS IN MILLIONS)

LOCATION: HI

PROJECT NAME	CATEGORY	GAO-ID	CURRENT ESTIMATE	FEDERAL SHARE
HOSPITAL MODS TRIPLER ARMY MED	CON/GEN	347	101.0	101.0
BARBERS POINT DEEP DRAFT HARB*	WP/OTHER	107	66.6	58.3
LOCATION COLUMN TOTAL			167.6	159.3

LOCATION: IA

SAYLORVILLE LAKE	WP/DAM	62	105.9	104.2
MOD EXPAND CL. NEW ORLEANS	CON/GEN	645	68.0	68.0
WATERLOO	WP/OTHER	74	67.9	52.7
LOCATION COLUMN TOTAL			241.8	224.9

LOCATION: ID

DWORSHAK	WP/DAM	81	329.0	329.0
FLOURINEL DISOLV/FUEL REC IMP	OTHER	620	245.0	245.0
FUEL PROCESSING FAC UPGRADE ID	OTHER	849	62.0	62.0
SAREF: TREAT-UPGRADE	CON/FR	858	60.0	60.0
LOCATION COLUMN TOTAL			696.0	696.0

LOCATION: IL

LOCK DAM 26 MISS.R. ALTON, IL.	WP/DAM	113	756.6	752.0
KASKASKIA RIVER NAVIGATION	WP/OTHER	112	170.8	163.2
TEVATRON I	R&D	854	116.0	98.0
ENERGY SAVER	R&D	853	113.0	113.0
EAST ST. LOUIS AND VICINITY	WP/DAM	30	82.5	49.9
TEVATRON II	R&D	852	77.0	77.0
LOCATION COLUMN TOTAL			1315.9	1253.1

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STATUS BY LOCATION
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

(DOLLARS IN MILLIONS)

LOCATION: IN

PROJECT NAME	CATEGORY	GAO-ID	CURRENT ESTIMATE	FEDERAL SHARE
NEWBURGH	WP/DAM	122	105.2	105.1
EVANSVILLE, IN	WP/OTHER	35	56.0	48.4
LOCATION COLUMN TOTAL			161.2	153.5

LOCATION: KS

EL DORADO LAKE, KS	WP/DAM	31	95.9	90.3
LOCATION COLUMN TOTAL			95.9	90.3

LOCATION: KY

SOLVENT REFINED COAL DEMO PLA*	R&D	630	3278.0	3278.0
SMITHLAND LOCKS & DAM, ILL.	WP/DAM	127	277.2	276.8
TAYLORSVILLE LAKE, KY	WP/DAM	69	111.7	96.2
BIG SOUTH FORK NATIONAL RIV.	WP/OTHER	10	106.2	106.2
YATESVILLE LAKE	WP/DAM	76	96.5	96.5
CAVE RUN LAKE	WP/DAM	18	86.8	86.8
SOUTHWESTERN JEFFERSON COUNTY	WP/OTHER	65	79.6	69.7
LAUREL RIVER LAKE	WP/DAM	85	61.1	61.1
PAINTSVILLE LAKE	WP/DAM	52	60.3	60.3
PARADISE COAL RECEIVING FAC	OTHER	836	51.0	51.0
LOCATION COLUMN TOTAL			4208.4	4182.7

LOCATION: LA

RED RIVER WATERWAY	WP/OTHER	125	1568.7	1497.3
MISSISSIPPI RIVER, GULF OUTLET	WP/OTHER	117	877.1	580.1
LAKE PONTCHARTRAIN AND VICINI.	WP/OTHER	42	645.0	468.0
(MRT) OLD RIVER STRUCTURE	WP/OTHER	105	329.0	329.0
NEW ORLEANS TO VENICE	WP/OTHER	51	198.1	138.7
MISS.RIV., BATON ROUGE TO GULF	WP/OTHER	119	198.0	198.0
LOCATION COLUMN TOTAL			3815.9	3211.1

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(DOLLARS IN MILLIONS)

LOCATION: MA

PROJECT NAME	CATEGORY	GAO-ID	CURRENT ESTIMATE	FEDERAL SHARE
PATRIOT SAM-D	WPN/SARS	415	11312.2	11312.2
AN/TTC-39 AUTO COMM CEN OFFICE	WPN/SARS	409	1034.4	1034.4
FED OFFICE BLDG & COURTHOUSE	CON/GEN	527	75.0	75.0
LOCATION COLUMN TOTAL			12421.6	12421.6

LOCATION: MD

INTEG AUTO INT PROC SYS	ADP/TELECO	325	175.0	175.0
BLOOMINGTON LAKE, MD. W.VA.	WP/DAM	11	174.3	174.3
BUOY TENDER SERVICE LIFE EXT	EQP	365	128.0	128.0
210' WMEC MAJ MAINT AVAIL(MMA)	EQP	892	126.0	126.0
DOD UNIV OF HEALTH SCIENCE	CON/GEN	353	63.8	63.8
MOD OF 95 FOOT PATROL BOAT	EQP	364	34.0	34.0
LOCATION COLUMN TOTAL			701.1	701.1

LOCATION: MI

M-1 MAIN BATTLE TANK	WPN/SARS	429	19517.1	19517.1
SAGINAW RIVER 1958 ACT	WP/OTHER	59	100.4	93.9
LOCATION COLUMN TOTAL			19617.5	19611.0

LOCATION: MN

REPL HOSPITAL, MINNEAPOLIS MN	CON/GEN	646	282.0	282.0
MANKATO AND NORTH MANKATO	WP/OTHER	47	108.9	104.0
LOCATION COLUMN TOTAL			390.9	386.0

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STATUS BY LOCATION
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

(DOLLARS IN MILLIONS)

LOCATION: MO

PROJECT NAME	CATEGORY	GAO-ID	CURRENT ESTIMATE	FEDERAL SHARE
F-15 ADVANCED TACTICAL FIGHTER	WPN/SARS	383	40553.9	40553.9
HARRY S TRUMAN DAM & RESERV.	WP/DAM	82	537.0	537.0
CLARENCE CANNON DAM & RESER.	WP/DAM	80	308.1	308.1
BLUE RIVER CHANNEL, KANSAS CIT	WP/OTHER	13	193.0	173.0
LITTLE BLUE RIVER LAKES, MO	WP/DAM	46	151.0	151.0
LOCATION COLUMN TOTAL			41743.0	41723.0

LOCATION: MS

TOMBIGBEE RIVER & TRIBUTARIES	WP/OTHER	72	160.5	148.0
MOD. VAR. BLDGS, BILOXI, MS	CON/GEN	871	97.0	97.0
LOCATION COLUMN TOTAL			257.5	245.0

LOCATION: MT

WESTERN MONTANA TRANSMISSION	OTHER	638	226.0	226.0
LIBBY ADDITIONAL UNITS, MT	WP/DAM	86	52.8	52.8
LOCATION COLUMN TOTAL			278.8	278.8

LOCATION: NB

O'NEILL UNIT NB	WP/DAM	540	365.0	365.0
NORTH LOUP DIV NB	WP/DAM	543	252.0	252.0
LOCATION COLUMN TOTAL			617.0	617.0

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STATUS BY LOCATION
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

(DOLLARS IN MILLIONS)

LOCATION: NC

PROJECT NAME	CATEGORY	GAO-ID	CURRENT ESTIMATE	FEDERAL SHARE
FALLS LAKE	WP/DAM	36	167.0	167.0
B. EVERETT JORDAN DAM AND LAKE	WP/DAM	16	130.0	130.0
MANTEO	WP/OTHER	115	121.1	120.0
ATLANTIC INTRACOSTAL WATERWAY	WP/OTHER	106	58.8	50.8
NRMC CAMP LEJEUNE HOSPITAL	CON/GEN	874	50.0	50.0
LOCATION COLUMN TOTAL			526.8	517.8

LOCATION: ND

GARRISON DIVERSION UNIT	WP/DAM	548	1111.0	1111.0
LOCATION COLUMN TOTAL			1111.0	1111.0

LOCATION: NJ

TOKAMAK FUSION TEST REACTOR	R&D	600	498.0	498.0
POLAR ORBITING SATELLITES	EQP	530	424.0	424.0
POLAR ORBITING SATELLITES	EQP	532	190.0	190.0
ELIZABETH	WP/OTHER	33	66.9	54.1
PFB COMBINED CYCLE PILOT PLANT	CON/SP	855	51.8	47.4
LOCATION COLUMN TOTAL			1230.7	1213.5

LOCATION: NM

WASTE ISOLATION PILOT PLANT	CON/SP	618	948.0	948.0
NAVAJO INDIAN IRRIGATION	WP/DAM	549	523.0	522.0
BRANTLEY PROJECT	WP/DAM	566	243.0	243.0
50 MW GEOTHERMAL DEMO PLANT	CON/SP	605	140.0	70.0
NEW CLINICAL SER., ALBUQUERQUE	CON/GEN	870	115.0	115.0
SAN JUAN-CHAMA PARTICIP PROJ	WP/DAM	564	109.0	109.0
PRODUCTION FACILITY MX WARHEAD	OTHER	612	109.0	109.0
CRUISE MISSILE PROD FACILITIES	OTHER	621	99.0	99.0
HIGH EN'GY LASER FAC (ANTARES)	WPN/OTHER	595	93.0	93.0
PROD FAC 155MM AFAP	OTHER	625	57.0	57.0
NUC WPNS STOCKPILE IMP	OTHER	845	52.0	52.0
HIGH ENERGY LASER TEST FAC	OTHER	344	35.0	35.0
LOCATION COLUMN TOTAL			2523.0	2452.0

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STATUS BY LOCATION
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

(DOLLARS IN MILLIONS)

LOCATION: NV

PROJECT NAME	CATEGORY	GAO-ID	CURRENT ESTIMATE	FEDERAL SHARE
WASHOE, CA & NV	WP/DAM	559	239.0	239.0
SOUTH NEVADA WATER PROJ M & I	WP/OTHER	565	173.0	171.0
LAS VEGAS WASH UNIT	WP/OTHER	545	106.0	79.0
LOCATION COLUMN TOTAL			538.0	509.0

LOCATION: NY

A-10 CLOSE AIR SUPPORT	WPN/OTHER	386	5112.9	5112.9
INTERSECT STOR ACCEL (ISABELLE)	R&D	601	640.6	640.6
FIRE ISLAND INLET TO MONTAUK	WP/OTHER	37	336.8	217.0
NEW YORK HARBOR COLL. & REM.	WP/OTHER	121	125.0	61.2
REPL HOSPITAL, BRONX, NY	CON/GEN	648	115.0	115.0
SSA NORTHEASTERN PROGRAM CNTR	CON/GEN	526	92.0	92.0
FUEL CELL 4.8MW DEMO UNIT	CON/SP	594	80.9	46.6
FIRE ISLAND INLET TO JONES IN.	WP/OTHER	2	57.1	34.4
LOCATION COLUMN TOTAL			6560.3	6319.7

LOCATION: OH

ENRICHED URANIUM PRODUCTION FA	OTHER	584	8499.0	8499.0
MILL CREEK	WP/OTHER	49	246.2	209.0
MEDICAL FAC WRIGHT-PATTERSON	CON/GEN	898	116.0	116.0
CAESAR CREEK LAKE	WP/DAM	17	65.0	65.0
ALUM CREEK LAKE	WP/DAM	4	57.0	57.0
WILLIAM H. HARSHA LAKE	WP/DAM	75	54.6	54.6
LOCATION COLUMN TOTAL			9037.8	9000.6

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STATUS BY LOCATION
MAJOR FEDERAL ACQUISITIONS
S OF SEPTEMBER 30, 1982

(DOLLARS IN MILLIONS)

LOCATION: OK

PROJECT NAME	CATEGORY	GAO-ID	CURRENT ESTIMATE	FEDERAL SHARE
MC GEE CREEK PROJECT, OK	WP/DAM	560	131.0	131.0
SKIATOOK LAKE, OK	WP/DAM	63	113.0	113.0
ARCADIA LAKE, OK	WP/DAM	7	98.6	98.6
COPAN LAKE, OK	WP/DAM	25	79.4	79.4
SARDIS LAKE	WP/DAM	22	54.9	54.9
LOCATION COLUMN TOTAL			476.9	476.9

LOCATION: OR

JOHN DAY LOCK & DAM - LAKE	WP/DAM	83	522.3	522.3
REPL HOSPITAL, PORTLAND, OR	CON/GEN	644	176.0	176.0
ELK CREEK LAKE	WP/DAM	34	142.0	142.0
TUALATIN PROJECT OR	WP/DAM	547	60.0	58.0
SOUTHWEST OREGON SERVICE	OTHER	637	54.0	54.0
LOCATION COLUMN TOTAL			954.3	952.3

LOCATION: PA

CH-47 MODERNIZATION	WPN/SARS	430	3434.0	3434.0
DSCS III SATELLITE COMM.	WPN/SARS	408	1865.8	1865.8
LANSAT D	R&D	573	550.0	550.0
SHIPPINGPORT STATION DECOMM PR	OTHER	850	66.0	66.0
LOCATION COLUMN TOTAL			5915.8	5915.8

LOCATION: PR

PORTUGUES AND BUCANA RIVERS	WP/DAM	55	390.0	292.0
LOCATION COLUMN TOTAL			390.0	292.0

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STATUS BY LOCATION
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(DOLLARS IN MILLIONS)

LOCATION: SC

PROJECT NAME	CATEGORY	GAO-ID	CURRENT ESTIMATE	FEDERAL SHARE
DEFENSE WASTE PROCESSING FAC	CON/SP	615	1529.0	1529.0
MATERIALS FACILITY, SR	OTHER	622	228.0	228.0
WASTE MGT FACILITIES	CON/SP	847	187.0	187.0
L-REACTOR UPGRADE, SR	OTHER	626	184.0	184.0
CHARLESTON HBR.	WP/OTHER	109	168.0	168.0
SPECIAL PU RECOVERY FAC, SR	OTHER	846	72.0	72.0
LOCATION COLUMN TOTAL			2368.0	2368.0

LOCATION: TN

CLINCH RIVER BREEDER REACTOR	CON/FR	583	4079.0	3716.0
WATTS BAR NUCLEAR PLANT	CON/SP	825	3650.0	3650.0
TENNESSEE-TOMBIGBEE WATERWAY	WP/OTHER	129	1997.0	1838.0
SEQUOYAH NUCLEAR PLANT	CON/SP	819	1981.0	1981.0
AERO PROP SYS TEST FAC ARNOLD	CON/SP	357	575.0	575.0
PARADISE STMP LT SCRUBBER FAC	OTHER	837	233.0	233.0
CUMBERLAND STMP LT ELECTR PRECI	OTHER	832	180.0	180.0
MAIN LOCK-PICKWICK LANDING DAM	WP/OTHER	822	165.0	165.0
ELMO BUMPY TORUS-P	R&D	597	158.0	158.0
PARADISE COAL WASHING FAC.	OTHER	835	125.0	125.0
SEQUOYAH PLANT MODIFICATIONS	CON/SP	838	120.0	120.0
SHAWNEE BAGHOUSE FILTERS	OTHER	841	76.0	76.0
JOHNSONVILLE STACK DUCT	OTHER	834	71.0	71.0
WIDOWS CREEK STEAMPLANT - LIME	OTHER	842	53.0	53.0
VOLUME REDUCTION FACILITY	CON/SP	839	52.0	52.0
RETUBE FEEDWATER HEATERS	OTHER	840	51.0	51.0
FUEL CYCLE EQUIP TEST FACILITY	CON/FR	857	33.0	33.0
ADV CENTRIFUGE TEST FACILITY	CON/SP	860	22.0	22.0
LOCATION COLUMN TOTAL			13621.0	13099.0

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STATUS BY LOCATION
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

(DOLLARS IN MILLIONS)

LOCATION: TX

PROJECT NAME	CATEGORY	GAO-ID	CURRENT ESTIMATE	FEDERAL SHARE
F-16 MULTIMISSION FIGHTER	WPN/SARS	384	41981.1	41981.1
HARM AGM-88 AIR TO SURFACE MSL	WPN/OTHER	405	4691.4	4691.4
HARM AGM-88 AIR TO SURFACE MSL	WPN/SARS	475	3141.2	3141.2
SHORT-RG RECOVERY HELICOPTERS	EQP	363	415.0	415.0
(AUBREY LAKE, TX) RAY ROBERTS	WP/DAM	77	326.0	326.0
BUFFALO BAYOU AND TRIBUTARIES	WP/OTHER	14	238.5	143.4
LAKEVIEW LAKE, TX	WP/DAM	43	210.9	201.5
SAN ANTONIO CHANNEL IMPROVEMEN	WP/OTHER	936	167.0	74.0
COOPER LAKE AND CHANNELS	WP/DAM	24	166.2	166.0
SAN GABRIEL RIVER, TX	WP/DAM	61	149.0	149.0
TAYLORS BAYOU	WP/OTHER	68	106.8	73.1
MODS TO MED FAC LACKLAND AFB	CON/GEN	358	98.0	98.0
CORPUS CHRISTI SHIP CHANNEL	WP/OTHER	110	92.0	77.2
EL PASO, TX	WP/DAM	32	87.1	68.5
PRODUCTION & PROD SUPPORT	OTHER	624	73.0	73.0
TEXAS CITY VICINITY (HURRICN)	WP/OTHER	70	54.0	38.0
HOSPITAL IMPROVEMENTS FT HOOD	CON/GEN	339	51.0	51.0
AQUILLA LAKE, TX	WP/DAM	6	46.1	46.1
LOCATION COLUMN TOTAL			52094.4	51813.5

LOCATION: US

F/A-18 HORNET	WPN/SARS	463	39720.8	39720.8
F-14A/B TOMCAT	WPN/SARS	462	35830.7	35830.7
M-X LAND BASED MISSILE	WPN/OTHER	400	34870.0	34870.0
B-1B BOMBER DATA FOR EF'TNESS	WPN/SARS	944	29527.7	29527.7
CG-47 AEGIS CRUISER	WPN/SARS	442	27583.4	27583.4
JVX - MULTI-MISSION AIRCRAFT	WPN/OTHER	922	26813.1	26813.1
SUBACS SUB ADVANCED COMBAT SYS	WPN/OTHER	505	26392.0	26392.0
FFG-7 GUIDED MISSILE FRIGATE	WPN/SARS	444	14202.0	14202.0
AV-8B HARRIER	WPN/SARS	461	10572.0	10572.0
C-5B	WPN/OTHER	941	10122.2	10122.2
P-3C ORION	WPN/OTHER	466	9398.4	9398.4
ALCM	WPN/SARS	406	8497.9	8497.9
AMRAAM COUNTER AIR	WPN/OTHER	397	8381.6	8381.6
BLACK HAWK	WPN/SARS	421	7735.3	7735.3
ATTACK A/C CAR-NUC (CVN 72/73)	WPN/SARS	943	7418.9	7418.9
AH-64 ADV ATTACK HELICOPTER	WPN/SARS	419	7389.4	7389.4
LAMPS MK III	WPN/SARS	465	6745.6	6745.6
AN/SQS-53 IMPROVEMENT PHS 1&2	WPN/OTHER	491	5957.4	5957.4
SM-1/2--STD MISS EXT/MED RANGE	WPN/OTHER	477	5881.6	5881.6
T-45 - VTXTS	WPN/OTHER	923	5561.0	5561.0
ASW/SOW ASW STANDOFF WEAPON	WPN/OTHER	503	5510.3	5510.3
SINCGARS	WPN/OTHER	420	5216.5	5216.5

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(DOLLARS IN MILLIONS)

LOCATION: US

PROJECT NAME	CATEGORY	GAO-ID	CURRENT ESTIMATE	FEDERAL SHARE
TAO-187 FLEET OILER	WPN/OTHER	448	5101.8	5101.8
ASW ADVANCED TORPEDO	WPN/OTHER	483	4958.1	4958.1
EA-6B PROWLER	WPN/OTHER	459	4375.0	4375.0
E-2C HAWKEYE	WPN/OTHER	467	4368.0	4368.0
DD-963 SPRUANCE CLASS DESTROYER	WPN/OTHER	455	4300.6	4300.6
ASPJ ALQ-165	WPN/OTHER	501	4265.1	4265.1
LSD-41 DOCK LANDING SHIP	WPN/OTHER	443	4162.4	4162.4
KC-10A AERIAL REFUELING	WPN/OTHER	387	4143.0	4143.0
MLRS MULTIPLE LAUNCH RKT SYS	WPN/SARS	434	4139.1	4139.1
SOSUS ANTI-SUBMARINE WARFARE	WPN/OTHER	515	4084.1	4084.1
LANTIRN NIGHT ATTACK PROG	WPN/OTHER	396	3991.0	3991.0
A-6E INTRUDER	WPN/OTHER	458	3878.3	3878.3
CV-SLEP	WPN/OTHER	441	3849.4	3849.4
GLCM	WPN/SARS	407	3678.6	3678.6
HARPOON AGM/RGM/UGM-84A	WPN/SARS	474	3505.2	3505.2
VLS VERTICAL LAUNCHING SYS.	WPN/OTHER	506	3228.4	3228.4
PLRS/JTIDS HYBRID	WPN/OTHER	903	3028.1	3028.1
MK-48 TORPEDO	WPN/OTHER	480	2738.4	2738.4
AIM-120A - AMRAAM	WPN/OTHER	927	2556.9	2556.9
AHIP	WPN/SARS	422	2531.6	2531.6
ADVANCED COMPUTERS	ADP/TELECO	318	2496.0	2496.0
SM-1 MR	WPN/OTHER	935	2312.8	2312.8
MICROWAVE LANDING SYSTEM	EQP	317	2300.0	2300.0
JTIDS JT TACTICAL INFO DIS SYS	WPN/SARS	502	2276.5	2276.5
NE CORRIDOR IMPROVEMENT PROJ	CON/GEN	370	2267.0	2190.0
E-6A - ECX	WPN/OTHER	926	2219.0	2219.0
CENTRAL ARIZONA PROJ WATER DEV	WP/OTHER	537	2209.0	2208.3
TOW INFANTRY BN ANTI-ARMOR WPN	WPN/OTHER	424	2207.4	2207.4
AN/BQQ-5 SONAR	WPN/OTHER	485	2143.4	2143.4
AD-41 DESTROYER TENDER	WPN/OTHER	454	2054.1	2054.1
HELLFIRE MISSILE SYSTEM	WPN/SARS	418	2047.6	2047.6
RPV	WPN/OTHER	411	1951.9	1951.9
MK-46 TORPEDO IMPROVEMENT	WPN/OTHER	482	1950.6	1950.6
IMPROVED HAWK	WPN/OTHER	437	1947.2	1947.2
AFATDS	WPN/OTHER	433	1864.3	1864.3
BATTLESHIP REACTIVATION	WPN/OTHER	919	1775.1	1775.1
AIM-7M AIR-TO-AIR MISSILE	WPN/SARS	388	1700.1	1700.1
MK-48 TORPEDO ADVANCED CAPAL'Y	WPN/OTHER	481	1671.9	1671.9
(MRT) MISSISSIPPI RIVER LEVEES	WP/OTHER	100	1604.2	1516.1
CAPTOR DEEP WATER MOORED MINE	WPN/SARS	517	1575.9	1575.9
CHAPARRAL AIR DEFENSE	WPN/OTHER	416	1547.0	1547.0
RAPLOC	WPN/OTHER	504	1543.2	1543.2
SHORAD C2	WPN/OTHER	906	1538.0	1538.0
C-5A WING MODIFICATION	WPN/OTHER	395	1511.4	1511.4
EF-111A TACTICAL SUPPORT	WPN/SARS	404	1469.1	1469.1
AIM/RIM-7 SPARROW III	WPN/SARS	471	1374.0	1374.0

APPENDIX VIII

APPENDIX VIII

STATUS BY LOCATION
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

(DOLLARS IN MILLIONS)

LOCATION: US

PROJECT NAME	CATEGORY	GAO-ID	CURRENT ESTIMATE	FEDERAL SHARE
INTEGRATED TACT SURVEIL-SYSTEM	WPN/OTHER	929	1365.6	1365.6
MCM MINE COUNTERMEASURE SHIP	WPN/OTHER	445	1359.3	1359.3
VIPER	WPN/OTHER	907	1299.2	1299.2
FLEET SATELLITE COMM	WPN/OTHER	489	1281.0	1281.0
CRUDE OIL STORAGE FACILITIES	CON/SP	603	1168.0	1168.0
SH-2F - SEASPRITE	WPN/OTHER	925	1167.0	1167.0
TACTAS TOWED ARRAY SONAR SYS	WPN/SARS	514	1126.9	1126.9
NAVSTAR GPS	WPN/OTHER	490	1094.7	1094.7
C-2A - GREYHOUND	WPN/OTHER	924	1032.2	1032.2
TR-1 ALL WEATHER SURVEILLANCE	WPN/OTHER	385	1010.3	1010.3
TAKR	WPN/OTHER	920	989.8	989.8
GASEOUS DIFFUSION PLANTS	OTHER	588	967.0	967.0
STINGER	WPN/OTHER	933	879.9	879.9
FAASV	WPN/OTHER	902	871.4	871.4
LVT-SLEP	WPN/OTHER	508	861.9	861.9
HIGH/MED ENDURANCE CUTTER RPLT	EQP	361	833.0	833.0
NEXT GENERATION WEATHER RADAR	OTHER	535	818.0	818.0
ASP ADVANCED SIGNAL PROCESSOR	WPN/OTHER	500	789.9	789.9
UTILITIES & EQUIPMENT RESTOR.	OTHER	623	776.0	776.0
SPACE TELESCOPE	R&D	580	775.0	775.0
CRUDE OIL STORAGE FAC-PHASE II	CON/SP	602	701.0	701.0
AEGIS SHIP BOARD WEAPON SYS	WPN/OTHER	497	695.5	695.5
LAV LIGHT ARMORED VEHICLES	WPN/OTHER	510	678.0	678.0
GALILEO	R&D	568	670.0	670.0
MCS MANEUVER CONTROL SYSTEM	WPN/OTHER	905	662.2	662.2
TAO-177 FLEET OILER	WPN/OTHER	447	656.1	656.1
MSH - MINE SWEEPER HUNTER	WPN/OTHER	918	648.7	648.7
AN/SQS-53A/B(DIFAR) SONOBUOY	WPN/OTHER	494	646.2	646.2
BONNEVILLE LOCK & DAM, 2ND	WP/DAM	78	643.0	643.0
AN/WLQ-4(V)	WPN/OTHER	487	601.7	601.7
T-ARC CABLE REPAIR SHIP	WPN/OTHER	452	595.4	595.4
MODES DATA LINK	EQP	894	541.0	541.0
DRAGON ANTI-TANK WEAPON	WPN/OTHER	417	527.2	527.2
AIM-9M AIR-TO-AIR MISSILE	WPN/SARS	389	508.8	508.8
FLEET HOSPITAL PROGRAM	WPN/OTHER	932	506.5	506.5
AN/TPQ-37 ARTY LOCATING RADAR	WPN/OTHER	412	499.4	499.4
M198 HOWITZER MED TOWED 155MM	WPN/OTHER	423	493.8	493.8
T-AGOS	WPN/OTHER	449	468.3	468.3
FLIGHT SERVICE STATION AUTO	EQP	311	461.0	461.0
GAMMA RAY OBSERVATORY	R&D	869	460.0	460.0
AIM-9M SIDEWINDER	WPN/SARS	472	453.1	453.1
AIRPORT SURVEILLANCE RADARS	EQP	322	443.0	443.0
REHAB/MOD 378' WHEC CUTTERS	EQP	891	442.0	442.0
NATCHEZ TRACE PARKWAY	CON/HQWY	519	441.0	441.0
FISTV FIRE SUP'T TEAM VEHICLE	WPN/OTHER	432	434.8	434.8
MO. RIVER, SIOUXY CITY TO MOUTH	WP/OTHER	118	427.1	424.0

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STATUS BY LOCATION
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

(DOLLARS IN MILLIONS)

LOCATION: US

PROJECT NAME	CATEGORY	GAO-ID	CURRENT ESTIMATE	FEDERAL SHARE
ARS FLEET RESCUE SERVICES	WPN/OTHER	451	420.3	420.3
GASEOUS DIFFUSION PLANTS	OTHER	589	414.0	414.0
EC-130Q (TACAMO)	WPN/OTHER	468	397.8	397.8
AH-1T - COBRA	WPN/OTHER	921	392.1	392.1
ELF COMMUNICATIONS	WPN/OTHER	466	386.5	386.5
NAS REMOTE MAINT. MONITORING	EQP	321	384.0	384.0
LVT-7A1	WPN/OTHER	507	372.4	372.4
JTIDS CLASS 2 TDMA	WPN/SARS	901	365.6	365.6
DAS 3	ADP/TELECO	336	357.2	357.2
(MRT) MISS.R. ST.FRANCIS BASIN	WP/OTHER	101	352.9	351.0
TOW	WPN/OTHER	934	333.5	333.5
PLRS	WPN/OTHER	904	325.4	325.4
NAVAL AVIATION LOG CMD MIS	ADP/TELECO	328	324.0	324.0
CSED ASHORE TESTING FOR AEGIS	WPN/OTHER	498	318.2	318.2
SCRAPPER EARTHMOVING 14-18	WPN/OTHER	908	306.3	306.3
HIGH FREQUENCY IMPROVEMENT PRO	WPN/OTHER	928	303.9	303.9
NAVSTAR GLOBAL POSITIONING SYS	WPN/OTHER	414	280.6	280.6
VOICE SWITCHG & CONTROL SYSTEM	EQP	897	279.0	279.0
CONS'T DIFFERENTIAL SUBSIDY	OTHER	372	273.0	120.0
OUACHITA & BLACK RIVERS, AR.	WP/OTHER	123	266.9	257.0
INT'NAL SOLAR POLAR MISSION	R&D	570	250.0	250.0
MPGS-MOBILE PROTECTED GUN SYS	WPN/OTHER	512	236.4	236.4
LVT(X) REPL FOR AMPHIB VEHICLE	WPN/OTHER	509	226.3	226.3
MO.RIVER LEVEE SYSTEM	WP/OTHER	50	225.0	203.0
OVER-THE-HORIZON RADAR (OTH-R)	WPN/OTHER	930	225.0	225.0
RESTORE PROD FAC PHASE 2 & 3	OTHER	627	215.0	215.0
RDSS	WPN/OTHER	931	181.5	181.5
ASHE-WILLAMETTE VALLEY FAC	OTHER	641	181.0	181.0
PAY & PERS SOURCE DATA SYSTEM	ADP/TELECO	329	177.0	177.0
AALC AIR CUSHION LANDING CRAFT	WPN/OTHER	457	173.8	173.8
NALTOACS	ADP/TELECO	879	169.9	169.9
FRANGIBLE APPROACH LGHT TOWERS	EQP	312	164.0	164.0
VIALE	ADP/TELECO	334	155.3	155.3
VOR/VORTAC REPLACE PROG	EQP	316	154.0	154.0
AUTOMATD WEATHER OBSERVATN SYS	EQP	895	152.0	152.0
CUMBERLAND GAP TUNNEL	CON/HQWY	521	150.0	150.0
CONS'T DIFFERENTIAL SUBSIDY	OTHER	381	142.0	71.0
INLAND WATERWAY-DEL R-CHES BAY	WP/OTHER	111	141.2	141.1
CONS'T DIFFERENTIAL SUBSIDY	OTHER	380	137.0	68.0
DLDED	ADP/TELECO	335	129.6	129.6
BLUE RIDGE PARKWAY	CON/HQWY	520	125.0	125.0
UPGRADE AUTO RADAR TERM SYS	EQP	315	123.0	123.0
CONS'T DIFFERENTIAL SUBSIDY	OTHER	374	121.0	60.0
CENTER WEATHER PROCESSOR	EQP	896	117.0	117.0
MODS & ADDL PROTOTYPE FACILITY	OTHER	614	109.0	109.0
SERVICE CENTER REPLACEMENT SYS	ADP/TELECO	829	103.0	103.0

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STATUS BY LOCATION
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

(DOLLARS IN MILLIONS)

LOCATION: US

PROJECT NAME	CATEGORY	GAO-ID	CURRENT ESTIMATE	FEDERAL SHARE
JTIDS CLASS 2 TDMA	WPN/SARS	900	99.1	99.1
LONG RANGE RADARS	EQP	320	99.0	99.0
ADVANCED GROUP RAPID TRANSIT	OTHER	815	97.0	97.0
SSADARS LOCAL COMPUTER INTEL.	ADP/TELECO	843	94.0	94.0
INTEGRATED DISBURSING & ACCTG	ADP/TELECO	326	93.7	93.7
FAC EXPANSION RAPID DEPLOYMENT	CON/GEN	348	90.0	90.0
REPLACEMENT TUBE TYPE COMM	EQP	314	89.0	89.0
NAVAL SEA SYS CMD SHIPYARD MIS	ADP/TELECO	333	87.8	87.8
SSADARS TELECOMMUNICATIONS	ADP/TELECO	632	81.0	81.0
PERS/PAY ADPE ACQUISITION PROJ	ADP/TELECO	330	77.3	77.3
UTILITIES & EQUIP RESTORE	OTHER	613	75.0	75.0
AUTOMATED COLLECTION SYSTEM (*)	ADP/TELECO	830	74.2	74.2
CONS'T DIFFERENTIAL SUBSIDY	OTHER	382	73.0	31.0
CONS'T DIFFERENTIAL SUBSIDY	OTHER	379	71.0	35.0
UTILITIES & EQUIPMENT RESTOR.	OTHER	610	70.0	70.0
MRASH	WPN/OTHER	476	68.3	68.3
REACTOR SAFETY & RELIABILITY	OTHER	851	64.0	64.0
RED R. EMERGENCY BANK PROTEC.	WP/OTHER	124	63.7	61.1
TRAFFIC ALERT COLLISION AVOIDA	EQP	319	62.0	62.0
HOT SPRINGS-BELL FAC ID/MT/WA	OTHER	640	60.0	60.0
YELLOWSTONE, MT, WY, AND ID	CON/GEN	522	54.0	54.0
RESTORE PRODUCTION FAC PHASE-1	OTHER	856	54.0	54.0
DIEGO GARCIA FACILITY EXPANSN	CON/GEN	877	53.0	53.0
ELECTRIC VEHICLE BATTERY	R&D	606	40.0	31.0
GASEOUS DIFFUSION PLANTS	OTHER	587	34.0	34.0
NATIONAL AIRSPACE DATA	EQP	313	31.0	31.0
STRATIFIED ROTARY COMBUSTN ENG	WPN/OTHER	513	18.5	18.5
LOCATION COLUMN TOTAL			513549.7	512903.2

LOCATION: UT

UPALCC - WATER STORAGE	WP/DAM	868	100.0	100.0
JENSEN UNIT, UT	WP/DAM	866	79.0	79.0
LOCATION COLUMN TOTAL			179.0	179.0

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STATUS BY LOCATION
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1982

(DOLLARS IN MILLIONS)

LOCATION: VA

PROJECT NAME	CATEGORY	GAO-ID	CURRENT ESTIMATE	FEDERAL SHARE
ATTACK A/C CAR-NUC (CVN 71)	WPN/SARS	439	2633.6	2633.6
NSY-NORFOLK, VA	CON/GEN	873	160.0	160.0
REPL HOSPITAL, RICHMOND, VA	CON/GEN	643	121.0	121.0
NATIONAL TRANSONIC FACILITY	R&D	574	85.0	85.0
LOCATION COLUMN TOTAL			2999.6	2999.6
			=====	=====

LOCATION: WA

E-3A (AWACS) AIRBORNE WARNING	WPN/SARS	402	6277.7	6277.7
THIRD POWER PLANT	WP/DAM	557	667.0	667.0
E-4 (AABNCP)	WPN/OTHER	403	459.9	459.9
CHIEF JOSEPH, ADDITIONAL UNITS	WP/DAM	79	366.0	366.0
LOWER GRANITE LOCK AND DAM, WA	WP/DAM	88	321.7	321.7
FUELS & MATERIALS EXAM FACIL	CON/FR	586	275.0	275.0
FUSION MAT IRRADIATION TST FAC	R&D	598	185.0	185.0
LOWER SNAKE R. FISH & WILDLIFE	WP/OTHER	89	177.0	177.0
NSY PUGET SOUND, WA STEAM PLANT	CON/GEN	875	150.0	150.0
REPL HOSPITAL, SEATTLE, WA	CON/GEN	642	128.0	128.0
OROVILLE-TONASKET UNIT	WP/DAM	556	72.0	72.0
ADDITIONAL RADIOACTIVE WASTES	OTHER	848	68.0	68.0
TRIDENT SUPPORT SITE PHASE 1 *	CON/GEN	352	67.0	67.0
WATER PIT FACILITY-PUGET SOUND	CON/GEN	351	53.0	53.0
SAND POINT FACILITY	CON/GEN	529	49.0	49.0
LOCATION COLUMN TOTAL			9316.3	9316.3
			=====	=====

LOCATION: WV

STONEWALL JACKSON LAKE, WV	WP/DAM	66	205.0	205.0
R.D. BAILEY LAKE	WP/DAM	57	194.0	194.0
REPL HOSPITAL, MARTINSBURG WV	CON/GEN	650	75.0	75.0
BURNSVILLE LAKE	WP/DAM	15	55.4	55.4
LOCATION COLUMN TOTAL			529.4	529.4
			=====	=====

MAJOR GAO REPORTS
CONCERNING COST GROWTH
AND STATUS REPORTING

This appendix gives general information on major GAO reports issued since 1972 on cost growth and status reporting. In addition to the report title, number, and date, a brief synopsis of findings regarding cost growth and status reporting is provided.

MAJOR GAO REPORTS CONCERNINGCOST GROWTH AND STATUS REPORTING**Feasibility for Constructing Price Indexes for Weapon Systems
(B-159896, 4/10/72):**

- The inability to accurately measure inflation makes it difficult to measure the effectiveness of government management in procuring weapon systems. The construction of price indexes could help to alleviate this problem.

Cost Growth in Major Weapon Systems (B-163058, 3/26/73):

- Cost growth incurred due to demand for greater system capability, inflation, and management procedures.

**Reporting of Selected Major Civil Projects Needs Improvement
(PSAD-77-5, 12/29/76):**

- The reporting of the status of major civil acquisitions should be given to the Congress for evaluating overall program progress and decisionmaking. The Office of Management and Budget should provide guidance and monitor implementation.

**Improved Reporting Needed on National Aeronautics and Space
Administration Projects (PSAD-77-54, 1/27/77):**

- Reports should give status of funding and expenditures in relation to budget plans.

**Consistent and Uniform Treatment of Inflation Needed in Program
Cost Estimates Provided to the Congress (PSAD-78-8, 3/20/78):**

- Agencies vary in methods of estimating and applying inflation indexes to program cost estimates. The Office of Management and Budget needs to establish uniform policies and procedures.

**Congress Needs More Reliable Cost Estimates and Established
Priorities for Allocating Funds for Water Resource Projects
(PSAD-79-13, 1/29/79):**

- Cost estimates given to the Congress are incomplete and not always based on current prices, cost growth occurred due to planning delays, insufficient funding, and a court injunction due to an environmental suit.

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Impediments to Reducing the Cost of Weapon Systems (PSAD-80-6, 11/8/79):

- Funding instability resulted in increased costs which led to reduced quantities.

The National Aeronautics and Space Administration Should Provide the Congress Complete Cost Information on the Space Telescope Program (PSAD-80-15, 1/3/80):

- Excluded from life-cycle cost estimates were civil service salaries, studies and support cost, and inflation.

"SARs"--Defense Department Reports Should Provide More Information to the Congress (PSAD-80-37, 5/9/80):

- SARs should give better disclosure as to the status of acquisitions, should be shortened to facilitate use by people with little time, and present data that is complete, accurate, and not misleading.

Controlling Federal Costs for Coal Liquification Program Hinges on Management and Contracting Improvements (PSAD-81-19, 2/4/81):

- Cost growth was due to incomplete original scope and poor estimating and contract administration.

F/A-18 Naval Strike Fighter: Progress Has Been Made But Problems and Concerns Continue (MASAD-81-3, 2/18/81):

- Use of optimistic inflation rate, increases in quantity, and changes in scheduling and engineering contributed to cost growth.

Recommendations to Improve Defense Reporting on Weapon Systems (MASAD-81-7, 3/2/81):

- We recommend that changes be made to the SAR system to include the more important systems that are in advanced development, to better describe shortcomings and limitations of systems, to include a narrative section on technical risks, and others.

Improving the Weapon Systems Acquisition Process (MASAD-81-29, 5/15/81):

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- Schedule stretchouts and resulting higher costs could be avoided by eliminating some low priority programs.

Budgetary Pressures Created by the Army's Plans to Procure New Major Weapon Systems Are Just Beginning (MASAD-82-5, 10/20/81):

- Problems caused by use of lower than experienced inflation rates, schedule stretchout, increased spare parts requirements, and reduced contract quantities to cover cost increases.

Further Improvements Needed in the Department of Energy for Estimating and Reporting Project Costs (GAO/MASAD-82-37, 5/26/82):

- Errors in cost estimating were due to (1) a lack of sufficient guidelines, (2) insufficient project definition, and (3) unrealistic inflation rates.

Cost Information Presented to Congress on the C-5B Aircraft Program (GAO/MASAD-83-5, 12/30/82):

- The C-5B cost estimate of \$8.8 billion supporting the fiscal year 1983 budget was understated by \$700 million due to the omission of certain acquisition costs, for example, ground support equipment, simulators, and technical data.

The B-1 Bomber Program--A New Start (GAO/MASAD-83-21, 4/13/83):

- The B-1B program still omits known program costs, for example, independent cost estimates prepared by the Office of the Secretary of Defense and Air Force analysts agree on \$1.4 billion in additional acquisition costs not included in the estimate provided to the Congress.

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