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Exhibit R-2, RDT&E Budget Item Justification: PB 2024 Navy **Date:** March 2023

Appropriation/Budget Activity 1319: <i>Research, Development, Test & Evaluation, Navy / BA 5: System Development & Demonstration (SDD)</i>	R-1 Program Element (Number/Name) PE 0605220N / <i>Ship-to-Shore Connector (SSC)</i>
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COST (\$ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
Total Program Element	407.114	6.295	17.886	1.343	-	1.343	0.000	0.000	0.000	0.000	0.000	432.638
3133: <i>Ship to Shore Connectors Contract Design</i>	22.648	3.546	1.884	0.000	-	0.000	0.000	0.000	0.000	0.000	0.000	28.078
3137: <i>SSC Construction</i>	384.466	2.749	1.002	1.343	-	1.343	0.000	0.000	0.000	0.000	0.000	389.560
9999: <i>Congressional Adds</i>	0.000	0.000	15.000	0.000	-	0.000	0.000	0.000	0.000	0.000	0.000	15.000

Program MDAP/MAIS Code:
Project MDAP/MAIS Code(s): 303

A. Mission Description and Budget Item Justification

The Ship to Shore Connector (SSC) program provides the capability to rapidly move assault forces within the littoral operational environment to accomplish Unified Command Plan (UCP) missions and ensures the Joint Force Commander's (JFCDR's) ability to conduct amphibious operations and operate over the high water mark, including movement over ice, mud, rivers, swamps and marshes. SSC provides the functional replacement for the Landing Craft, Air Cushion (LCAC) Class of ships, which began reaching extended service life in 2015.

This PE directly funds and supports the detail design, development, construction, issue resolution, certification, integration and testing of the Ship to Shore Connector (SSC). The lead craft (Craft 100) will be maintained as a test and training platform throughout its life cycle.

Note: This effort was previously funded under PE 0604567N under projects 3133 and 3137 (FY 2014 and prior).

B. Program Change Summary (\$ in Millions)	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Previous President's Budget	6.320	2.886	1.321	-	1.321
Current President's Budget	6.295	17.886	1.343	-	1.343
Total Adjustments	-0.025	15.000	0.022	-	0.022
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	15.000			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-0.025	0.000			
• Rate/Misc Adjustments	0.000	0.000	0.022	-	0.022

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Exhibit R-2, RDT&E Budget Item Justification: PB 2024 Navy	Date: March 2023
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Appropriation/Budget Activity 1319: <i>Research, Development, Test & Evaluation, Navy / BA 5: System Development & Demonstration (SDD)</i>	R-1 Program Element (Number/Name) PE 0605220N / <i>Ship-to-Shore Connector (SSC)</i>
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Congressional Add Details (\$ in Millions, and Includes General Reductions)

Project: 9999: *Congressional Adds*

Congressional Add: *LCAC propeller production demonstration*

Congressional Add: *Artificial intelligence for ready relevant learning*

Congressional Add Subtotals for Project: 9999

Congressional Add Totals for all Projects

	FY 2022	FY 2023
	0.000	10.000
	0.000	5.000
	0.000	15.000
	0.000	15.000

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Navy **Date:** March 2023

Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0605220N / <i>Ship-to-Shore Connector (S SC)</i>	Project (Number/Name) 3133 / <i>Ship to Shore Connectors Contract Design</i>
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COST (\$ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
3133: <i>Ship to Shore Connectors Contract Design</i>	22.648	3.546	1.884	0.000	-	0.000	0.000	0.000	0.000	0.000	0.000	28.078
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		

Project MDAP/MAIS Code: 303

A. Mission Description and Budget Item Justification

Ship to Shore Connector (SSC) - This project provides the Preliminary and Contract design and Class test efforts for the SSC Program. The SSC program provides the capability to rapidly move assault forces within the littoral operational environment to accomplish Unified Command Plan (UCP) missions and ensures the Joint Force Commander's (JFCDR's) ability to conduct amphibious operations and operate over the high water mark, including movement over ice, mud, rivers, swamps and marshes. SSC provides the functional replacement for the Landing Craft, Air Cushion (LCAC) Class of ships, which began reaching extended service life in 2015. For FY 2015 and beyond, this project will provide for Class Test and Evaluation of components and systems, as well as all programmatic effort and support activities necessary for the development and execution of Class Test and Evaluation (T&E) plans and programs.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)

	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Title: Ship to Shore Connectors Contract Design	3.546	1.884	0.000	0.000	0.000
Articles:	-	-	-	-	-
FY 2023 Plans:					
FY 2023 funding will support execution and completion of Initial Operational Test & Evaluation (IOT&E) upon completion of PDT&T. This consists of 19 Amphibious Operations to demonstrate operational effectiveness and suitability to support Initial Operational Capability (IOC) as well as Full Rate Production (FRP) Decision. IOT&E reporting and data analysis will be conducted upon completion of tests. FY 2023 funds will also be used to complete Follow-On Operational Test & Evaluation (FOT&E). FOT&E will be completed during Fleet Exercises and Training to evaluate cold weather operations and execution of deferred OT&E.					
FY 2024 Base Plans:					
N/A					
FY 2024 OCO Plans:					
N/A					
FY 2023 to FY 2024 Increase/Decrease Statement:					

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Navy		Date: March 2023
Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0605220N / <i>Ship-to-Shore Connector (S</i> <i>SC)</i>	Project (Number/Name) 3133 / <i>Ship to Shore Connectors Contract</i> <i>Design</i>

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Funds are no longer required due to completion of PDT&T, IOT&E, and FOT&E.					
Accomplishments/Planned Programs Subtotals	3.546	1.884	0.000	0.000	0.000

C. Other Program Funding Summary (\$ in Millions)

<u>Line Item</u>	<u>FY 2022</u>	<u>FY 2023</u>	<u>FY 2024 Base</u>	<u>FY 2024 OCO</u>	<u>FY 2024 Total</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>FY 2028</u>	<u>Cost To Complete</u>	<u>Total Cost</u>
• RD TEN 3137: <i>SSC Construction</i>	2.749	1.002	1.343	-	1.343	0.000	0.000	0.000	0.000	0.000	389.560
• SCN 5112: <i>Ship to Shore Connector</i>	391.838	454.533	0.000	-	0.000	201.887	205.112	206.945	211.857	2,783.941	6,088.217

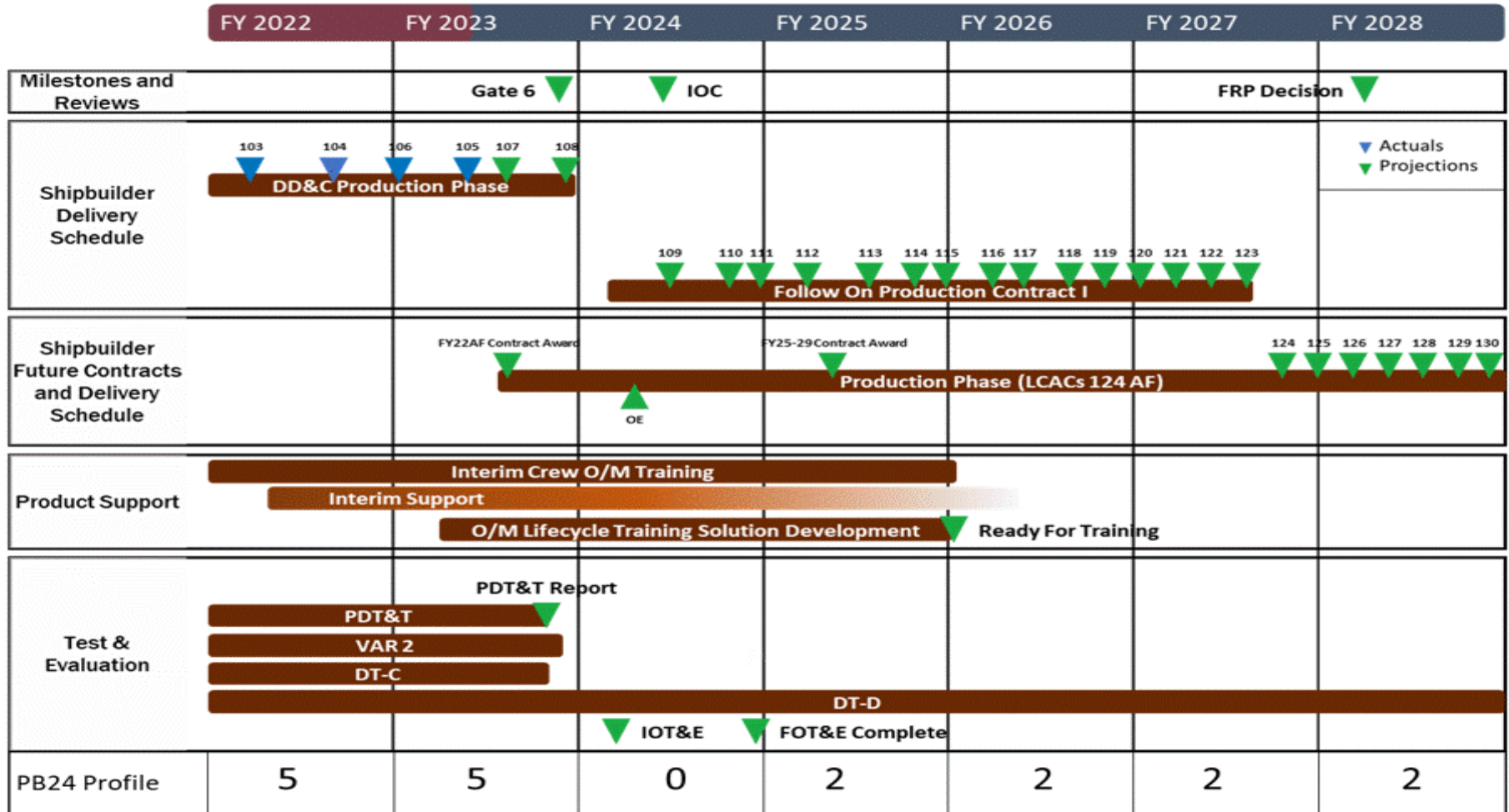
Remarks

D. Acquisition Strategy

The Test and Training craft (Craft 100) and LCACs 101-106 have delivered. Craft 100 was procured and constructed with RD TEN. LCAC 101 was awarded with RD TEN and transferred to SCN for completion. The Detail Design and Construction contract includes options for construction of an additional seven SCN craft, all of which have been awarded (LCAC 102-108). The FY17-20 follow-on contract awarded construction of an additional fifteen SCN craft (LCAC 109-123). The Contract for the construction of FY22/23 craft is currently being negotiated.

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Exhibit R-4, RDT&E Schedule Profile: PB 2024 Navy		Date: March 2023
Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0605220N / <i>Ship-to-Shore Connector (S</i> SC)	Project (Number/Name) 3133 / <i>Ship to Shore Connectors Contract</i> Design



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Exhibit R-4A, RDT&E Schedule Details: PB 2024 Navy		Date: March 2023
Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0605220N / <i>Ship-to-Shore Connector (S SC)</i>	Project (Number/Name) 3133 / <i>Ship to Shore Connectors Contract Design</i>

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Proj 3133				
Post Delivery Test & Trials (PDT&T)	1	2022	3	2023
Initial Operational Test and Evaluation (IOT&E)	1	2024	1	2024
Follow-on Operational Test and Evaluation (FOT&E)	4	2024	4	2024

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Navy **Date:** March 2023

Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0605220N / <i>Ship-to-Shore Connector (S SC)</i>	Project (Number/Name) 3137 / <i>SSC Construction</i>
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COST (\$ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
3137: <i>SSC Construction</i>	384.466	2.749	1.002	1.343	-	1.343	0.000	0.000	0.000	0.000	0.000	389.560
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		

Project MDAP/MAIS Code: 303

A. Mission Description and Budget Item Justification

This project funds the Ship to Shore Connector (SSC) Engineering & Manufacturing Development phase which includes Detail Design and Construction, Product Support, Government Furnished Equipment (GFE), Program support, and Outfitting and Post Delivery. The lead craft will be maintained as a test and training platform throughout its life cycle. The SSC program provides the capability to rapidly move assault forces within the littoral operational environment to accomplish Unified Command Plan (UCP) missions and ensures the Joint Force Commander's (JFCDR's) ability to conduct amphibious operations and operate over the high water mark, including movement over ice, mud, rivers, swamps and marshes. SSC provides the functional replacement for the Landing Craft, Air Cushion (LCAC) Class of ships, which began reaching extended service life in 2015. Funding for this effort was previously executed under PE 0604567N.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)

	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Title: SSC Construction	2.749	1.002	1.343	0.000	1.343
Articles:	-	-	-	-	-
FY 2023 Plans: Funding provides Craft 100 (Test and Training (T&T) Craft) maintenance support, civilian crew, and craft enhancements. This craft is used to test proposed craft changes, Research and Development efforts for LCAC class, and the identification and resolution of maintenance issues.					
FY 2024 Base Plans: Funding provides Craft 100 (Test and Training (T&T) Craft) maintenance support, civilian crew, and craft enhancements. This craft is used to test proposed craft changes, Research and Development efforts for LCAC class, and the identification and resolution of maintenance issues.					
FY 2024 OCO Plans: N/A					
FY 2023 to FY 2024 Increase/Decrease Statement: Increase reflects additional test requirements and maintenance in FY2024					
Accomplishments/Planned Programs Subtotals	2.749	1.002	1.343	0.000	1.343

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Navy		Date: March 2023
Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0605220N / <i>Ship-to-Shore Connector (S</i> <i>SC)</i>	Project (Number/Name) 3137 / <i>SSC Construction</i>

C. Other Program Funding Summary (\$ in Millions)

<u>Line Item</u>	<u>FY 2022</u>	<u>FY 2023</u>	<u>FY 2024</u>			<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>FY 2028</u>	<u>Cost To</u>	
			<u>Base</u>	<u>OCO</u>	<u>Total</u>					<u>Complete</u>	<u>Total Cost</u>
• RD TEN 3133: <i>Ship to Shore Connectors Contract Design</i>	3.546	1.884	0.000	-	0.000	0.000	0.000	0.000	0.000	0.000	28.078
• SCN 5112: <i>Ship to Shore Connector</i>	391.838	454.533	0.000	-	0.000	201.887	205.114	206.945	211.857	2,783.941	6,088.219

Remarks

D. Acquisition Strategy

The Test and Training (T&T) craft (Craft 100) and LCACs 101-106 have delivered. Craft 100 was procured and constructed with RD TEN. LCAC 101 was awarded with RD TEN and transferred to SCN for completion. The Detail Design and Construction contract includes options for construction of an additional seven SCN craft, all of which have been awarded (LCAC 102-108). The FY 2017 to FY 2020 Follow-on contract awarded construction of an additional fifteen SCN craft (LCAC 109-123). The Contract for the construction of FY22/23 craft is currently being negotiated. Life cycle sustainment for Craft 100 will be funded from this line to provide test and training craft maintenance.

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2024 Navy **Date:** March 2023

Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0605220N / <i>Ship-to-Shore Connector (S SC)</i>	Project (Number/Name) 3137 / <i>SSC Construction</i>
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Product Development (\$ in Millions)				FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total	Cost To Complete	Total Cost	Target Value of Contract
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
Test & Trng Craft Ship Design	C/CPFF	Various : Various	3.804	0.000		0.000		0.000		-		0.000	0.000	3.804	-
Test & Trng Craft Detail Design/Construction	C/FPIF	Textron : New Orleans, LA	35.762	0.000		0.000		0.000		-		0.000	0.000	35.762	-
Test & Trng Craft Government Furnished Equipment (GFE)	Various	Various : Various	0.260	0.000		0.000		0.000		-		0.000	0.000	0.260	-
Test & Trng Craft Change Orders	C/FPIF	Textron : New Orleans, LA	7.822	0.000		0.000		0.000		-		0.000	0.000	7.822	-
Prior Year - PE 0604567N	Various	Not Specified : Not Specified	272.356	0.000		0.000		0.000		-		0.000	0.000	272.356	-
Test & Trng Craft Detail Design/Construction	C/FPIF	NSWC-PCD : Panama City, FL	2.746	0.000		0.000		0.000		-		0.000	0.000	2.746	-
Subtotal			322.750	0.000		0.000		0.000		-		0.000	0.000	322.750	N/A

Support (\$ in Millions)				FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total	Cost To Complete	Total Cost	Target Value of Contract
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
Test & Trng Craft Studies and Analysis	Various	Various : Various	1.837	0.000		0.000		0.000		-		0.000	0.000	1.837	-
Test & Trng Craft Integrated Logistics Support	WR	NSWC-PCD : Various	3.908	0.000		0.000		0.000		-		0.000	0.000	3.908	-
T&T Post Delivery/ Outfitting	Various	SupShip Gulf Coast/ Textron/NSWC-PCD : Various	4.000	0.000		0.000		0.000		-		0.000	0.000	4.000	-
Prior Year - PE 0604567N	Various	Not Specified : Not Specified	7.571	0.000		0.000		0.000		-		0.000	0.000	7.571	-
Test & Trng Craft Post Shakedown Availability	C/BA	NSWC-PCD : Panama City, FL	3.245	0.500	Nov 2021	0.000		0.000		-		0.000	0.000	3.745	-

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2024 Navy												Date: March 2023			
Appropriation/Budget Activity				R-1 Program Element (Number/Name)						Project (Number/Name)					
1319 / 5				PE 0605220N / Ship-to-Shore Connector (S SC)						3137 / SSC Construction					
Support (\$ in Millions)				FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Test & Trng Craft Sustainment and Operation	C/BA	NSWC-PCD : Various	1.500	2.249	Nov 2021	1.002	Jan 2023	1.343	Nov 2023	-		1.343	0.000	6.094	-
Subtotal			22.061	2.749		1.002		1.343		-		1.343	0.000	27.155	N/A
Test and Evaluation (\$ in Millions)				FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Developmental Test & Evaluation (DT&E)	Various	Various : Various	9.000	0.000		0.000		0.000		-		0.000	0.000	9.000	-
Subtotal			9.000	0.000		0.000		0.000		-		0.000	0.000	9.000	N/A
Management Services (\$ in Millions)				FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Test & Trng Craft Contractor Engineering Support	C/CPFF	CSC/Alion : Washington, DC	2.891	0.000		0.000		0.000		-		0.000	0.000	2.891	-
Travel	Various	Various : Various	0.314	0.000		0.000		0.000		-		0.000	0.000	0.314	-
Test & Trng Craft Government Engineering Support	WR	Various : Various	2.662	0.000		0.000		0.000		-		0.000	0.000	2.662	-
Prior Year - PE 0604567N	Various	Not Specified : Not Specified	24.788	0.000		0.000		0.000		-		0.000	0.000	24.788	-
Subtotal			30.655	0.000		0.000		0.000		-		0.000	0.000	30.655	N/A
Project Cost Totals			384.466	2.749		1.002		1.343		-		1.343	0.000	389.560	N/A

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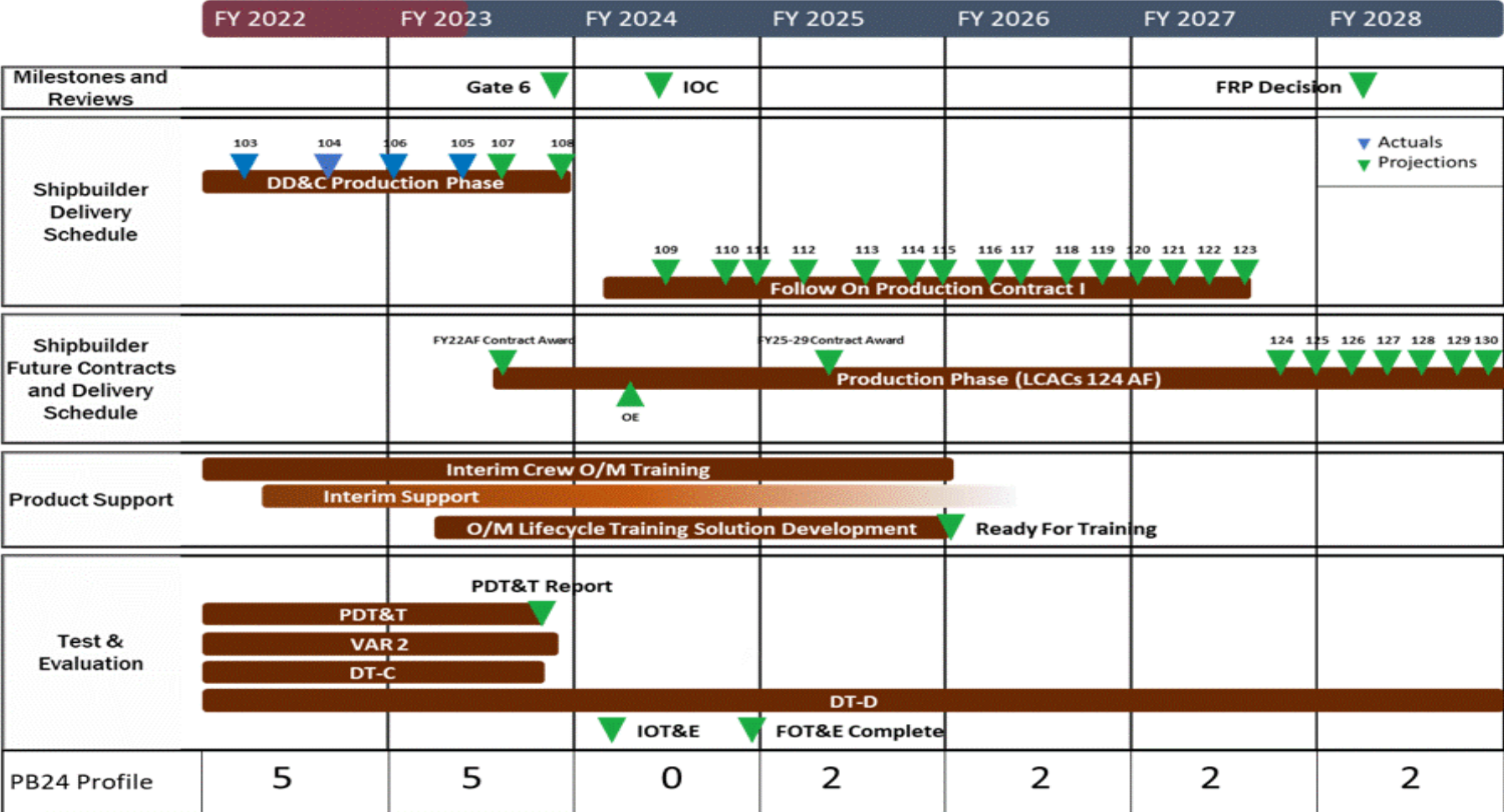
Exhibit R-3, RDT&E Project Cost Analysis: PB 2024 Navy							Date: March 2023			
Appropriation/Budget Activity 1319 / 5			R-1 Program Element (Number/Name) PE 0605220N / <i>Ship-to-Shore Connector (S SC)</i>			Project (Number/Name) 3137 / <i>SSC Construction</i>				
	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	Cost To Complete	Total Cost	Target Value of Contract	

Remarks

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Exhibit R-4, RDT&E Schedule Profile: PB 2024 Navy **Date:** March 2023

Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0605220N / <i>Ship-to-Shore Connector (S</i> SC)	Project (Number/Name) 3137 / <i>SSC Construction</i>
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Exhibit R-4A, RDT&E Schedule Details: PB 2024 Navy		Date: March 2023
Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0605220N / <i>Ship-to-Shore Connector (S SC)</i>	Project (Number/Name) 3137 / <i>SSC Construction</i>

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<i>Proj 3137</i>				
Post Delivery Test and Trials (PDT&T)	1	2022	3	2023
Test and Training Craft Sustainment and Operations	1	2022	4	2024

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Navy **Date:** March 2023

Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0605220N / <i>Ship-to-Shore Connector (S SC)</i>	Project (Number/Name) 9999 / <i>Congressional Adds</i>
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COST (\$ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
9999: <i>Congressional Adds</i>	0.000	0.000	15.000	0.000	-	0.000	0.000	0.000	0.000	0.000	0.000	15.000
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

This project provides funding for Ship to Shore Connector class propeller production demonstration including various improvement efforts to establish CONUS propeller production stability and develop erosion protection. This project also provides funding to improve training and fleet readiness through a modernized adaptive learning platform using artificial intelligence and customized curriculum.

B. Accomplishments/Planned Programs (\$ in Millions)

	FY 2022	FY 2023
<i>Congressional Add:</i> LCAC propeller production demonstration	0.000	10.000
<i>FY 2022 Accomplishments:</i> N/A		
<i>FY 2023 Plans:</i> Developmental efforts related to technical solutions for SSC propellers and composites including establishment of CONUS supplier and developing enhanced erosion protections.		
<i>Congressional Add:</i> Artificial intelligence for ready relevant learning	0.000	5.000
<i>FY 2022 Accomplishments:</i> N/A		
<i>FY 2023 Plans:</i> Develop improved customized training through modernized adaptive learning platform using artificial intelligence.		
Congressional Adds Subtotals	0.000	15.000

C. Other Program Funding Summary (\$ in Millions)

N/A

Remarks

D. Acquisition Strategy

N/A

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2024 Navy **Date:** March 2023

Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0605220N / <i>Ship-to-Shore Connector (S SC)</i>	Project (Number/Name) 9999 / <i>Congressional Adds</i>
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Product Development (\$ in Millions)				FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total	Cost To Complete	Total Cost	Target Value of Contract
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
Adaptive Learning Development	Various	Various : Various	0.000	0.000		4.525	May 2023	0.000		-		0.000	0.000	4.525	-
Propeller Blade Production Line Development	C/BA	NSWC CD : MD	0.000	0.000		5.109	Sep 2023	0.000		-		0.000	0.000	5.109	-
Repair Manual Development	C/BA	Various : Various	0.000	0.000		0.300	Sep 2023	0.000		-		0.000	0.000	0.300	-
Propeller Blade Improvement	C/BA	Various : Various	0.000	0.000		2.621	Sep 2023	0.000		-		0.000	0.000	2.621	-
Prop Blade Erosion Treatment	C/BA	NSWC PC : FL	0.000	0.000		1.070	Sep 2023	0.000		-		0.000	0.000	1.070	-
Subtotal			0.000	0.000		13.625		0.000		-		0.000	0.000	13.625	N/A

Support (\$ in Millions)				FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total	Cost To Complete	Total Cost	Target Value of Contract
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
Program Support	C/BA	Various : Various	0.000	0.000		1.375	Mar 2023	0.000		-		0.000	0.000	1.375	-
Subtotal			0.000	0.000		1.375		0.000		-		0.000	0.000	1.375	N/A

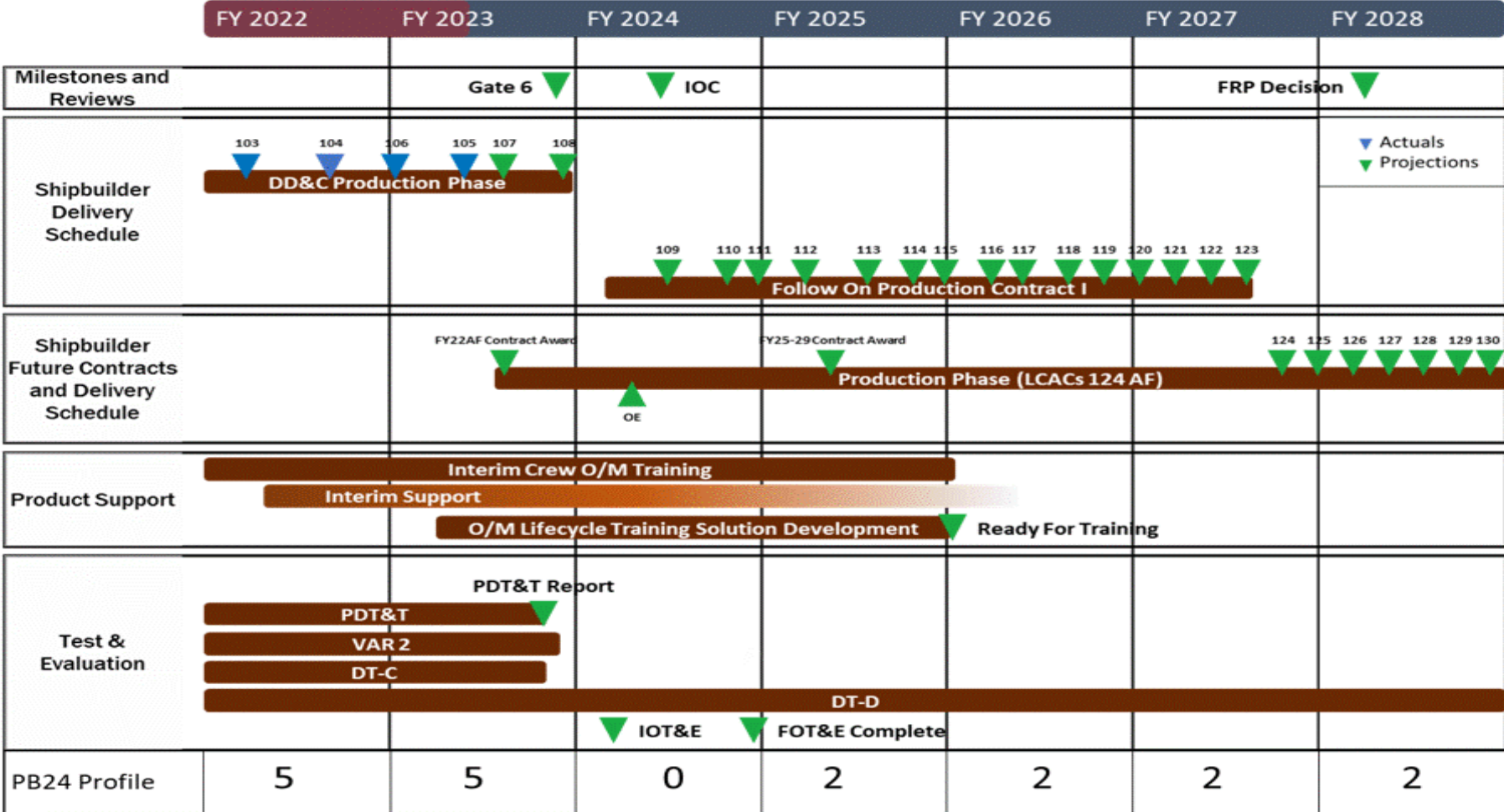
			Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals			0.000	0.000	15.000	0.000	-	0.000	0.000	15.000	N/A

Remarks

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Exhibit R-4, RDT&E Schedule Profile: PB 2024 Navy **Date:** March 2023

Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0605220N / <i>Ship-to-Shore Connector (SSC)</i>	Project (Number/Name) 9999 / <i>Congressional Adds</i>
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Exhibit R-4A, RDT&E Schedule Details: PB 2024 Navy		Date: March 2023
Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0605220N / <i>Ship-to-Shore Connector (SSC)</i>	Project (Number/Name) 9999 / <i>Congressional Adds</i>

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Proj 9999				
Adaptive Learning Framework Development	3	2023	4	2024
Propeller Blade Efforts	4	2023	4	2024