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<b>Exhibit R-2, RDT&amp;E Budget Item Justification:</b> PB 2016 Navy	<b>Date:</b> February 2015
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<b>Appropriation/Budget Activity</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy / BA 5: System Development &amp; Demonstration (SDD)</i>	<b>R-1 Program Element (Number/Name)</b> PE 0605220N / <i>Ship to Shore Connector (SSC)</i>
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COST (\$ in Millions)	Prior Years	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total	FY 2017	FY 2018	FY 2019	FY 2020	Cost To Complete	Total Cost
Total Program Element	0.000	-	42.778	7.778	-	7.778	7.021	1.068	1.098	1.120	Continuing	Continuing
3133: <i>Ship to Shore Connectors Contract Design</i>	0.000	-	3.391	3.153	-	3.153	3.221	1.068	1.098	1.120	Continuing	Continuing
3137: <i>SSC Construction</i>	0.000	-	39.387	4.625	-	4.625	3.800	-	-	-	-	47.812

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

**A. Mission Description and Budget Item Justification**

Note: Funding for this effort in FY 2014 and earlier was previously under PE 0604567N under projects 3133 and 3137.

This PE directly funds and supports the detail design, development, construction, issue resolution, certification, integration and testing to include Live Fire Test and Evaluation (LFT&E) 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.

SSC is an air-cushioned landing craft intended to transport personnel, weapon systems, equipment, and cargo from amphibious vessels to shore in assault and non-assault operations. The SSC program provides the capability to rapidly move assault forces with 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. The SSC program provides the functional replacement for the LCAC craft, including (SLEP) which begin to degrade below the Required Operational Capability/Projected Operational Environment (ROC/POE) requirement beginning in 2015. SSC addresses this capability gap.

<b><u>B. Program Change Summary (\$ in Millions)</u></b>	<b><u>FY 2014</u></b>	<b><u>FY 2015</u></b>	<b><u>FY 2016 Base</u></b>	<b><u>FY 2016 OCO</u></b>	<b><u>FY 2016 Total</u></b>
Previous President's Budget	-	67.815	7.812	-	7.812
Current President's Budget	-	42.778	7.778	-	7.778
Total Adjustments	-	-25.037	-0.034	-	-0.034
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-5.000			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-20.037			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Rate/Misc Adjustments	-	-	-0.034	-	-0.034

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Exhibit R-2, RDT&E Budget Item Justification: PB 2016 Navy		Date: February 2015
Appropriation/Budget Activity 1319: Research, Development, Test & Evaluation, Navy / BA 5: System Development & Demonstration (SDD)	R-1 Program Element (Number/Name) PE 0605220N / Ship to Shore Connector (SSC)	
<div>Change Summary Explanation</div> <div>Cost/Funding: P.L. 113-235 rescinds \$16.33M of FY 14 RD TEN under PE 0604567N and transfers \$20.037M from RD TEN to SCN of FY15. Craft 101 execution in FY 15 and out will be under SCN LI 5112.</div> <div>Technical: Not applicable.</div> <div>Schedule: Test and Training Craft 100 delivery delayed to 3Q FY 2017.</div>		

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2016 Navy										<b>Date:</b> February 2015		
<b>Appropriation/Budget Activity</b> 1319 / 5					<b>R-1 Program Element (Number/Name)</b> PE 0605220N / <i>Ship to Shore Connector (SSC)</i>				<b>Project (Number/Name)</b> 3133 / <i>Ship to Shore Connectors Contract Design</i>			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016 Base</b>	<b>FY 2016 OCO</b>	<b>FY 2016 Total</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
3133: <i>Ship to Shore Connectors Contract Design</i>	-	-	3.391	3.153	-	3.153	3.221	1.068	1.098	1.120	Continuing	Continuing
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		
<b>Project MDAP/MAIS Code:</b> 303												
<b>A. Mission Description and Budget Item Justification</b> 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 with 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 LCAC crafts, which begin reaching extended service life in 2015. For FY15 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 T&E plans and programs. The Test and Training craft (Craft 100) and R&D cost for Craft 101 are funded in RDT&E Project 3137, which realigns from PE 0604567N to PE 0605220N in FY15 and out.												
<b>B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)</b>							<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016 Base</b>	<b>FY 2016 OCO</b>	<b>FY 2016 Total</b>	
<b>Title:</b> Ship to Shore Connector (Contract Des)							-	3.391	3.153	-	3.153	
<b>Articles:</b>							-	-	-	-	-	
<b>FY 2014 Accomplishments:</b> N/A												
<b>FY 2015 Plans:</b> Execute Class Test and Evaluation program including Test Planning and Coordination, Interoperability Testing, Vulnerability Assessment Report (VAR), and Modeling and Simulation and Live Fire Test and Evaluation (LFT&E) component surrogate tests.												
<b>FY 2016 Base Plans:</b> Continue Class Test and Evaluation program, including Test Planning and Coordination and Live Fire Test and Evaluation (LFT&E).												
<b>FY 2016 OCO Plans:</b>												

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2016 Navy										<b>Date:</b> February 2015	
<b>Appropriation/Budget Activity</b> 1319 / 5					<b>R-1 Program Element (Number/Name)</b> PE 0605220N / <i>Ship to Shore Connector (SSC)</i>			<b>Project (Number/Name)</b> 3133 / <i>Ship to Shore Connectors Contract Design</i>			
<b>B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)</b>											
					<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016 Base</b>	<b>FY 2016 OCO</b>	<b>FY 2016 Total</b>		
N/A											
<b>Accomplishments/Planned Programs Subtotals</b>					-	3.391	3.153	-	3.153		
<b>C. Other Program Funding Summary (\$ in Millions)</b>											
<b>Line Item</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016 Base</b>	<b>FY 2016 OCO</b>	<b>FY 2016 Total</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
• RDTEN/0604567N: SSC (PRJ 3133/3137)	68.351	-	-	-	-	-	-	-	-	-	400.204
• RDTEN/0605220N: SSC Construction (PRJ 3137)	-	39.387	4.625	-	4.625	3.800	-	-	-	-	47.812
• SCN 5112: Ship to Shore Connector	-	159.600	255.630	-	255.630	275.581	500.550	560.634	509.943	1,556.612	3,818.550
<b>Remarks</b>											
<b>D. Acquisition Strategy</b>											
The Test and Training craft (Craft 100) and Craft 101 have been executed on contract. Craft 100 will be procured and constructed with RDTEN. Craft 101 was awarded with RDTEN and transferred to SCN for completion. The Detail Design and Construction contract includes options for construction of an additional seven SCN craft, if exercised.											
<b>E. Performance Metrics</b>											
Continue Test and Evaluation Master Plan (TEMP) updates. Continue Developmental Testing Phase B and Operational Testing Phase B.											

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<b>Exhibit R-3, RDT&amp;E Project Cost Analysis: PB 2016 Navy</b>													<b>Date:</b> February 2015		
<b>Appropriation/Budget Activity</b> 1319 / 5							<b>R-1 Program Element (Number/Name)</b> PE 0605220N / <i>Ship to Shore Connector (SSC)</i>				<b>Project (Number/Name)</b> 3133 / <i>Ship to Shore Connectors Contract Design</i>				

  

<b>Support (\$ in Millions)</b>				<b>FY 2014</b>		<b>FY 2015</b>		<b>FY 2016 Base</b>		<b>FY 2016 OCO</b>		<b>FY 2016 Total</b>			
<b>Cost Category Item</b>	<b>Contract Method &amp; Type</b>	<b>Performing Activity &amp; Location</b>	<b>Prior Years</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
Developmental Support	WR	NSWC PCD : Panama City, FL	0.000	-		-		-		-		-	-	-	-
Software Development	Various	Various : Various	0.000	-		-		-		-		-	-	-	-
Integrated Logistics Support	WR	NSWC : Various	0.000	-		-		-		-		-	Continuing	Continuing	Continuing
Studies & Analyses	TBD	Various : Various	0.000	-		-		-		-		-	-	-	-
<b>Subtotal</b>			0.000	-		-		-		-		-	-	-	-

  

<b>Test and Evaluation (\$ in Millions)</b>				<b>FY 2014</b>		<b>FY 2015</b>		<b>FY 2016 Base</b>		<b>FY 2016 OCO</b>		<b>FY 2016 Total</b>			
<b>Cost Category Item</b>	<b>Contract Method &amp; Type</b>	<b>Performing Activity &amp; Location</b>	<b>Prior Years</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
Developmental Test & Evaluation	Various	Various : Various	0.000	-		0.624	Oct 2014	-		-		-	Continuing	Continuing	Continuing
Operational Test & Evaluation	Various	Various : Various	0.000	-		0.869	Oct 2014	0.898	Oct 2015	-		0.898	Continuing	Continuing	Continuing
Live Fire Test & Evaluation	Various	Various : Various	0.000	-		1.898	Oct 2014	2.255	Oct 2015	-		2.255	Continuing	Continuing	Continuing
<b>Subtotal</b>			0.000	-		3.391		3.153		-		3.153	-	-	-

  

	<b>Prior Years</b>	<b>FY 2014</b>		<b>FY 2015</b>		<b>FY 2016 Base</b>		<b>FY 2016 OCO</b>		<b>FY 2016 Total</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
<b>Project Cost Totals</b>	0.000	-		3.391		3.153		-		3.153	-	-	-

  

<b>Remarks</b>

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Exhibit R-4, RDT&amp;E Schedule Profile: PB 2016 Navy

Date: February 2015

## Appropriation/Budget Activity

1319 / 5

## R-1 Program Element (Number/Name)

PE 0605220N / Ship to Shore Connector (SSC)

## Project (Number/Name)

3133 / Ship to Shore Connectors Contract Design

	FY 2014				FY 2015				FY 2016				FY 2017				FY 2018				FY 2019				FY 2020			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
<b>Proj 3133</b>																												
Developmental Test/Operational Test (DT/OT-B)																												
Low Rate Initial Production (LRIP) Approval																												
Acquisition Milestone C																												
Program Review (PR) (FY16)																												
Development Test/Operational Test C (DT/OT-C)																												
Development Test/Operational Test D (DT/OT-D)																												
Program Review (PR) (FY17)																												
Integrated Developmental Test/Operational Test																												
Operational Test Readiness Review (OTRR)																												
Integrated Operational Test and Evaluation (IOT&E)																												
Full Rate Production (FRP) Program Review (PR) (FY19)																												

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Exhibit R-4A, RDT&amp;E Schedule Details: PB 2016 Navy

Date: February 2015

## Appropriation/Budget Activity

1319 / 5

## R-1 Program Element (Number/Name)

PE 0605220N / Ship to Shore Connector (SSC)

## Project (Number/Name)

3133 / Ship to Shore Connectors Contract Design

## Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<b>Proj 3133</b>				
Developmental Test/Operational Test (DT/OT-B)	1	2015	2	2015
Low Rate Initial Production (LRIP) Approval	2	2015	2	2015
Acquisition Milestone C	2	2015	2	2015
Program Review (PR) (FY16)	1	2016	1	2016
Development Test/Operational Test C (DT/OT-C)	2	2015	1	2019
Development Test/Operational Test D (DT/OT-D)	2	2015	2	2020
Program Review (PR) (FY17)	2	2017	2	2017
Integrated Developmental Test/Operational Test	4	2017	1	2019
Operational Test Readiness Review (OTRR)	3	2018	3	2018
Integrated Operational Test and Evaluation (IOT&E)	4	2018	4	2018
Full Rate Production (FRP) Program Review (PR) (FY19)	1	2019	1	2019

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Exhibit R-2A, RDT&E Project Justification: PB 2016 Navy									Date: February 2015			
Appropriation/Budget Activity 1319 / 5					R-1 Program Element (Number/Name) PE 0605220N / Ship to Shore Connector (SSC)				Project (Number/Name) 3137 / SSC Construction			
COST (\$ in Millions)	Prior Years	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total	FY 2017	FY 2018	FY 2019	FY 2020	Cost To Complete	Total Cost
3137: SSC Construction	-	-	39.387	4.625	-	4.625	3.800	-	-	-	-	47.812
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. The SSC program provides the functional replacement for the LCAC craft, which begin reaching extended service life in 2015. Funding for this project unit effort is executed under PE 0605220N in FY15 and out.												
Below end cost for Craft 100 and R&D cost for Craft 101 reflects total program funding in project 3137 between PE 0604567N and PE 0605220N. P.L. 113-235 transfers Craft 101 to SCN 5112 for FY15. The total RDT&E,N funding for craft 101 is \$34.1M (FY 13 and FY 14).												
TEST AND TRAINING CRAFT 100:												
Plans/Basic Construction:												
TOTAL 226.6 (FY16 0.0)												
Change Orders:												
TOTAL 16.2 (FY16 0.0)												
Electronics												
TOTAL 9.6 (FY16 0.2)												
HM&E:												
TOTAL 31.0 (FY16 2.7)												
Other Support:												
TOTAL 30.0 (FY16 1.7)												
Ordnance												
Total 0.05 (FY16 0.0)												
Post Delivery/Outfitting:												
TOTAL 4.0 (FY16 0.0)												
Ship Total:												



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Exhibit R-2A, RDT&E Project Justification: PB 2016 Navy									Date: February 2015			
Appropriation/Budget Activity 1319 / 5				R-1 Program Element (Number/Name) PE 0605220N / Ship to Shore Connector (SSC)				Project (Number/Name) 3137 / SSC Construction				
TOTAL 317.4 (FY16 4.6)												
B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)								FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total
<b>Title:</b> SSC Construction  <b>Articles:</b>  <b>FY 2014 Accomplishments:</b> N/A  <b>FY 2015 Plans:</b> Execute procurement, planning and construction activities for Test and Training Craft 100.  <b>FY 2016 Base Plans:</b> Continue procurement, planning, and construction activities for Test and Training Craft 100.  <b>FY 2016 OCO Plans:</b> N/A								-	39.387	4.625	-	4.625
								-	-	-	-	-
Accomplishments/Planned Programs Subtotals								-	39.387	4.625	-	4.625
C. Other Program Funding Summary (\$ in Millions)												
Line Item	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total	FY 2017	FY 2018	FY 2019	FY 2020	Cost To Complete	Total Cost	
• RDTEN/0604567N: SSC (PRJ 3133/3137)	68.351	-	-	-	-	-	-	-	-	-	400.204	
• RDTEN/0605220N: SSC Contract Design (PRJ 3133)	-	3.391	3.153	-	3.153	3.221	1.068	1.098	1.120	-	13.051	
• SCN 5112: Ship to Shore Connector	-	159.600	255.630	-	255.630	275.581	500.550	560.634	509.943	1,556.612	3,818.550	
Remarks												
D. Acquisition Strategy												
The Test and Training craft (Craft 100) and Craft 101 have been executed on contract. Craft 100 will be procured and constructed with RDTEN. Craft 101 was awarded with RDTEN and transferred to SCN for completion. The Detail Design and Construction contract includes options for construction of an additional seven SCN craft, if exercised.												
E. Performance Metrics												
Achieve Milestone C												

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Exhibit R-2A, RDT&E Project Justification: PB 2016 Navy		Date: February 2015
Appropriation/Budget Activity	R-1 Program Element (Number/Name)	Project (Number/Name)
1319 / 5	PE 0605220N / Ship to Shore Connector (SSC)	3137 / SSC Construction
Construct Test and Training Craft 100		

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2016 Navy												Date: February 2015			
Appropriation/Budget Activity 1319 / 5						R-1 Program Element (Number/Name) PE 0605220N / <i>Ship to Shore Connector (SSC)</i>				Project (Number/Name) 3137 / <i>SSC Construction</i>					
Product Development (\$ in Millions)				FY 2014		FY 2015		FY 2016 Base		FY 2016 OCO		FY 2016 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 Ship Design	C/CPFF	Various : Various	0.000	-		3.509	Oct 2014	-		-		-	-	3.509	-
Test & Trng Craft Detail Design/Construction	C/FPIF	Textron : New Orleans, LA	0.000	-		16.203	Oct 2014	-		-		-	-	16.203	-
Test & Trng Craft Government Furnished Equipment (GFE)	Various	Various : Various	0.000	-		0.400	Oct 2014	0.180	Oct 2015	-		0.180	-	0.580	-
Test & Trng Craft Change Orders	C/FPIF	Textron : New Orleans, LA	0.000	-		8.485	Oct 2014	-		-		-	-	8.485	-
Craft 101 Ship Design	C/CPFF	Alion : Washington, DC	0.000	-		-		-		-		-	-	-	-
Craft 101 LLTM & Construction Planning	C/FPIF	Textron : New Orleans, LA	0.000	-		-		-		-		-	-	-	-
Craft 101 Government Furnished Equipment	Various	Various : Various	0.000	-		-		-		-		-	-	-	-
Craft 101 Change Orders	C/FPIF	Textron : New Orleans, LA	0.000	-		-		-		-		-	-	-	-
Subtotal			0.000	-		28.597		0.180		-		0.180	-	28.777	-
Support (\$ in Millions)				FY 2014		FY 2015		FY 2016 Base		FY 2016 OCO		FY 2016 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 Studies and Analysis	Various	Various : Various	0.000	-		2.102	Oct 2014	0.705	Oct 2015	-		0.705	-	2.807	-
Craft 101 Studies and Analysis	Various	Various : Various	0.000	-		-		-		-		-	-	-	-
Test & Trng Craft Integrated Logistics Support	WR	NSWC : Various	0.000	-		0.741	Oct 2014	0.988	Oct 2015	-		0.988	-	1.729	-
Craft 101 Integrated Logistics Support	WR	NSWC : Various	0.000	-		-		-		-		-	-	-	-

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<b>Exhibit R-3, RDT&amp;E Project Cost Analysis: PB 2016 Navy</b>												<b>Date:</b> February 2015			
<b>Appropriation/Budget Activity</b> 1319 / 5						<b>R-1 Program Element (Number/Name)</b> PE 0605220N / <i>Ship to Shore Connector (SSC)</i>						<b>Project (Number/Name)</b> 3137 / <i>SSC Construction</i>			
<b>Support (\$ in Millions)</b>				<b>FY 2014</b>		<b>FY 2015</b>		<b>FY 2016 Base</b>		<b>FY 2016 OCO</b>		<b>FY 2016 Total</b>			
<b>Cost Category Item</b>	<b>Contract Method &amp; Type</b>	<b>Performing Activity &amp; Location</b>	<b>Prior Years</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
<b>Subtotal</b>			0.000	-		2.843		1.693		-		1.693	-	4.536	-
<b>Test and Evaluation (\$ in Millions)</b>				<b>FY 2014</b>		<b>FY 2015</b>		<b>FY 2016 Base</b>		<b>FY 2016 OCO</b>		<b>FY 2016 Total</b>			
<b>Cost Category Item</b>	<b>Contract Method &amp; Type</b>	<b>Performing Activity &amp; Location</b>	<b>Prior Years</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
Test & Trng Craft Construction Test Program	Various	Various : Various	0.000	-		1.990	Oct 2014	2.752	Oct 2015	-		2.752	-	4.742	-
<b>Subtotal</b>			0.000	-		1.990		2.752		-		2.752	-	4.742	-
<b>Management Services (\$ in Millions)</b>				<b>FY 2014</b>		<b>FY 2015</b>		<b>FY 2016 Base</b>		<b>FY 2016 OCO</b>		<b>FY 2016 Total</b>			
<b>Cost Category Item</b>	<b>Contract Method &amp; Type</b>	<b>Performing Activity &amp; Location</b>	<b>Prior Years</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
Test & Trng Craft Contractor Engineering Support	C/CPFF	CSC/Alion : Washington, DC	0.000	-		3.987	Jun 2015	-		-		-	-	3.987	-
Travel	Various	Various : Various	0.000	-		0.060	Oct 2014	-		-		-	-	0.060	-
Test & Trng Craft Government Engineering Support	WR	Various : Various	0.000	-		1.910	Oct 2014	-		-		-	-	1.910	-
Craft 101 Contractor Engineering Services	WR	CSC/Alion : Washington, DC	0.000	-		-		-		-		-	-	-	-
Craft 101 Government Engineering Services	WR	Various : Various	0.000	-		-		-		-		-	-	-	-
<b>Subtotal</b>			0.000	-		5.957		-		-		-	-	5.957	-
			<b>Prior Years</b>	<b>FY 2014</b>		<b>FY 2015</b>		<b>FY 2016 Base</b>		<b>FY 2016 OCO</b>		<b>FY 2016 Total</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
<b>Project Cost Totals</b>			0.000	-		39.387		4.625		-		4.625	-	44.012	-

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2016 Navy							Date: February 2015			
Appropriation/Budget Activity 1319 / 5				R-1 Program Element (Number/Name) PE 0605220N / Ship to Shore Connector (SSC)			Project (Number/Name) 3137 / SSC Construction			
	Prior Years	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total	Cost To Complete	Total Cost	Target Value of Contract	
Remarks										

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<b>Exhibit R-4, RDT&amp;E Schedule Profile:</b> PB 2016 Navy			<b>Date:</b> February 2015		
<b>Appropriation/Budget Activity</b> 1319 / 5		<b>R-1 Program Element (Number/Name)</b> PE 0605220N / <i>Ship to Shore Connector</i> (SSC)			<b>Project (Number/Name)</b> 3137 / <i>SSC Construction</i>

	FY 2014				FY 2015				FY 2016				FY 2017				FY 2018				FY 2019				FY 2020			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
<b>Proj 3137</b>																												
Test and Training Craft Construction (Start Fab)																												
Low Rate Initial Production (LRIP) Approval																												
Acquisition Milestone C																												
Program Review (PR) (FY16)																												
Test and Training Craft Delivery																												
Test and Training Craft Post Delivery Test and Trials (PDT&T)																												
Program Review (PR) (FY17)																												
Full Rate Production (FRP) Program Review (PR) (FY18)																												

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<b>Exhibit R-4A, RDT&amp;E Schedule Details:</b> PB 2016 Navy			<b>Date:</b> February 2015
<b>Appropriation/Budget Activity</b> 1319 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0605220N / <i>Ship to Shore Connector</i> (SSC)	<b>Project (Number/Name)</b> 3137 / <i>SSC Construction</i>	

**Schedule Details**

<b>Events by Sub Project</b>	<b>Start</b>		<b>End</b>	
	<b>Quarter</b>	<b>Year</b>	<b>Quarter</b>	<b>Year</b>
<b><i>Proj 3137</i></b>				
Test and Training Craft Construction (Start Fab)	1	2015	3	2017
Low Rate Initial Production (LRIP) Approval	2	2015	2	2015
Acquisition Milestone C	2	2015	2	2015
Program Review (PR) (FY16)	1	2016	1	2016
Test and Training Craft Delivery	3	2017	3	2017
Test and Training Craft Post Delivery Test and Trials (PDT&T)	3	2017	3	2018
Program Review (PR) (FY17)	2	2017	2	2017
Full Rate Production (FRP) Program Review (PR) (FY18)	1	2019	1	2019