Exhibit R-2, RDT&E Budget Item Justification: PB 2015 Navy

Appropriation/Budget Activity

R-1 Program Element (Number/Name)

1319: Research, Development, Test & Evaluation, Navy I BA 5: System

PE 0605220N / Ship to Shore Connector (SSC)

Date: March 2014

Development & Demonstration (SDD)

COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
Total Program Element	0.000	-	-	67.815	-	67.815	7.812	7.061	3.163	1.147	Continuing	Continuing
3133: Ship to Shore Connectors Contract Design	0.000	-	-	3.391	-	3.391	3.187	3.261	1.119	1.147	Continuing	Continuing
3137: SSC Construction	0.000	-	-	64.424	-	64.424	4.625	3.800	2.044	-	-	74.893

MDAP/MAIS Code:

Other MDAP/MAIS Code(s): 303

A. Mission Description and Budget Item Justification

Note: This is a new Program Element (PE) for FY15. Funding for this effort was previously under PE 0604567N under projects 3133 and 3137. This new PE is not a new start and is a continuation of efforts financed under PE 0604567N.

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. The second craft (Craft 101) will be available to support Initial Operational Test and Evaluation (IOT&E) as needed, but will be a fleet asset after delivery.

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 crafts, 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.

PE 0605220N: Ship to Shore Connector (SSC)

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^{*}The FY 2015 OCO Request will be submitted at a later date.

Exhibit R-2, RDT&E Budget Item Justification: PB 2015 Navy

R-1 Program Element (Number/Name)

Appropriation/Budget Activity

1319: Research, Development, Test & Evaluation, Navy I BA 5: System

PE 0605220N / Ship to Shore Connector (SSC)

Date: March 2014

Development & Demonstration (SDD)

B. Program Change Summary (\$ in Millions)	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
Previous President's Budget	-	-	-	-	-
Current President's Budget	-	-	67.815	-	67.815
Total Adjustments	-	-	67.815	-	67.815
 Congressional General Reductions 	-	-			
 Congressional Directed Reductions 	-	-			
 Congressional Rescissions 	-	-			
 Congressional Adds 	-	-			
 Congressional Directed Transfers 	-	-			
 Reprogrammings 	-	-			
SBIR/STTR Transfer	-	-			
Program Adjustments	-	-	67.815	-	67.815

Change Summary Explanation

Cost/Funding:

All Projects: FY 2015-FY 2019 funding transferred into this PE from PE 0604567N

All Projects: Reduced FY 15 funding due to the Department's decision to reduce contracted services.

Project 3137: Added funding in FY 15 to the SSC construction project in order to properly finance the two ships under construction caused by Sequestration.

Technical: Not applicable. Schedule: Not applicable.

PE 0605220N: Ship to Shore Connector (SSC)

Navy

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Exhibit R-2A, RDT&E Project Ju				Date: Marc	ch 2014									
1						PE 0605220N / Ship to Shore Connector 3					Project (Number/Name) 3133 I Ship to Shore Connectors Contract Design			
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost		
3133: Ship to Shore Connectors Contract Design	-	-	-	3.391	-	3.391	3.187	3.261	1.119	1.147	Continuing	Continuing		
Quantity of RDT&E Articles	0.000	-	-	-	-	-	-	_	_	-				

MDAP/MAIS Code: 303

A. Mission Description and Budget Item Justification

Note: Funding for this project unit effort is realigned from PE 0604567N Project 3133. Project is not a new start.

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 first production craft (Craft 101), which will be operationally fielded, are funded in RDT&E Project 3137 in PE 0604567N through FY14 and PE 0605220N in FY15 and out.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2013	FY 2014	FY 2015
Title: Ship to Shore Connector (Contract Des)	-	-	3.391
Articles:	-	-	-
FY 2013 Accomplishments:			
N/A			
FY 2014 Plans:			
N/A			
FY 2015 Plans:			
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.			
Accomplishments/Planned Programs Subtotals	-	-	3.391

PE 0605220N: Ship to Shore Connector (SSC)

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[#] The FY 2015 OCO Request will be submitted at a later date.

Exhibit R-2A, RDT&E Project Just	tification: PB	2015 Navy	'		'	'		'	Date: Ma	rch 2014	
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 Design						Contract	
C. Other Program Funding Summ	ary (\$ in Milli	ons)									
			FY 2015	FY 2015	FY 2015					Cost To	
Line Item	FY 2013	FY 2014	Base	oco	<u>Total</u>	FY 2016	FY 2017	FY 2018	FY 2019	Complete	Total Cost
• RDTEN/0604567N:	112.697	87.457	-	-	-	-	-	-	-	-	419.310
SSC (PRJ 3133/3137)											
• RDTEN/0605220N: SSC	_	-	64.424	-	64.424	4.625	3.800	2.044	_	_	74.893
Construction (PRJ 3137)											
• SCN 5112: Ship	_	-	123.233	-	123.233	258.123	278.807	442.362	627.315	_	1,729.840

Remarks

D. Acquisition Strategy

to Shore Connector

The Test and Training craft (Craft 100) and first production craft (Craft 101) will be procured and constructed with RDT&E funds. The Detail Design and Construction contract includes options for construction of an additional seven craft, if exercised.

E. Performance Metrics

Continue Test and Evaluation Master Plan (TEMP) updates. Continue Developmental Testing Phase B and Operational Testing Phase B.

PE 0605220N: Ship to Shore Connector (SSC) Navy

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Exhibit R-3, RDT&E F	Project C	ost Analysis: PB 2	2015 Navy	′								Date:	March 20	014		
Appropriation/Budge 1319 / 5	et Activity	1											(Number/Name) thip to Shore Connectors Contract			
Support (\$ in Millions	s)			FY 2	2013	FY 2014		FY 2015 Base		FY 2						
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	Total Cost	Target Value of Contract	
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	Continuin	
Studies & Analyses	TBD	Various : Various	0.000	-		-		-		-		-	-	-	-	
		Subtotal	0.000	-		-		-		-		-	-	-	-	
Test and Evaluation	(\$ in Milli	ions)		FY 2	2013	FY	2014		2015 ase	FY 2	2015 CO	FY 2015 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	Total Cost	Target Value of Contract	
Developmental Test & Evaluation	Various	Various : Various	0.000	-		-		0.624	Oct 2014	-		0.624	Continuing	Continuing	Continuin	
Operational Test & Evaluation	Various	Various : Various	0.000	-		-		0.961	Oct 2014	-		0.961	Continuing	Continuing	Continuin	
Live Fire Test & Evaluation	Various	Various : Various	0.000	-		-		1.806	Oct 2014	-		1.806	Continuing	Continuing	Continuin	
		Subtotal	0.000	-		-		3.391		-		3.391	-	-	-	
			Prior Years	FY 2	2013	FY	2014		2015 ase	FY 2	2015 CO	FY 2015 Total	Cost To	Total Cost	Target Value of Contract	
<u> </u>		Project Cost Totals	0.000	-		-		3.391		-		3.391	-	-	-	

Remarks

PE 0605220N: Ship to Shore Connector (SSC)

Navy

Navy					Date:	Marcl	h 2014	1	
				Project (Number/Name) 3133 I Ship to Shore Connectors Contra Design					
		FY 2016			 				1
				I					
	FY 2013 FY 20 1 2 3 4 1 2	R-1 Program Elem PE 0605220N Shi (SSC)	R-1 Program Element (Number/Nat PE 0605220N Ship to Shore Connet (SSC) FY 2013	R-1 Program Element (Number/Name) PE 0605220N / Ship to Shore Connector (SSC)	R-1 Program Element (Number/Name) Project 31333 3 3 3 3 3 3 3 3	R-1 Program Element (Number/Name) PE 0605220N / Ship to Shore Connector (SSC) 3133 / Ship to Sh Design	R-1 Program Element (Number/Name) PE 0605220N Ship to Shore Connector (SSC)	R-1 Program Element (Number/Name) Project (Number/Name) 3133 / Ship to Shore Connector (SSC)	R-1 Program Element (Number/Name) PE 0605220N / Ship to Shore Connector (SSC) Pr 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 FY 2019 To 2 3 4 1 2

PE 0605220N: Ship to Shore Connector (SSC) Navy UNCLASSIFIED
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Exhibit R-4A, RDT&E Schedule Details: PB 2015 Navy		Date: March 2014
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

	St	End		
Events by Sub Project	Quarter	Year	Quarter	Year
Proj 3133				
Developmental Test/Operational Test (DT/OT-B)	1	2015	1	2015
Low Rate Initial Production (LRIP) Approval	1	2015	1	2015
Acquisition Milestone C	1	2015	1	2015
Program Review (PR) (FY16)	1	2016	1	2016
Development Test/Operational Test C (DT/OT-C)	1	2015	3	2018
Development Test/Operational Test D (DT/OT-D)	1	2015	4	2019
Program Review (PR) (FY17)	2	2017	2	2017
Integrated Developmental Test/Operational Test	2	2017	3	2018
Operational Test Readiness Review (OTRR)	2	2018	2	2018
Integrated Operational Test and Evaluation (IOT&E)	3	2018	3	2018
Full Rate Production (FRP) Program Review (PR) (FY18)	4	2018	4	2018

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 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
3137: SSC Construction	-	-	-	64.424	-	64.424	4.625	3.800	2.044	-	-	74.893
Quantity of RDT&E Articles	antity of RDT&E Articles 0.000							-	-	-		

MDAP/MAIS Code: 303

Exhibit R-2A, RDT&E Project Justification: PB 2015 Navy

A. Mission Description and Budget Item Justification

Note: Funding for this project unit effort is realigned from PE 0604567N Project 3133. Project is not a new start.

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 for the first two craft. The lead craft will be maintained as a test and training platform throughout its life cycle. The second craft (Craft 101) will be available to support IOT&E as needed, but will be a fleet asset after delivery. 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 crafts, which begin reaching extended service life in 2015. Below reflects total program funding for Craft 100 and Craft 101 in project 3137, between PE 0604567N and PE 0605220N.

TEST AND TRAINING CRAFT 100:

Plans/Basic Construction:

TOTAL 226.6 (FY15 31.0)

Change Orders:

TOTAL 13.9 (FY15 3.8)

Electronics

TOTAL 9.2 (FY15 .3)

HM&E:

TOTAL 27.9 (FY15 1.3)

Other Support:

TOTAL 43.5 (FY15 7.9)

Ordnance

Navy

Total 0.05 (FY15 0.05)

Post Delivery/Outfitting:

TOTAL 2.0 (FY15 0.0)

PE 0605220N: Ship to Shore Connector (SSC)

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R-1 Line #140

Date: March 2014

[#] The FY 2015 OCO Request will be submitted at a later date.

Exhibit R-2A, RDT&E Project Justification: PB 2015 Navy					
Exhibit it EA, itb rat i roject dastilleation: 1 B 2010 havy		I	Date: N	larch 2014	
Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0605220N / Ship to Shore Connector (SSC)	Project (Nu 3137 / SSC			
Ship Total:		1			
TOTAL 323.2 (FY15 44.4)					
CRAFT 101:					
Basic Construction					
TOTAL 51.0 (FY15 14.7)					
Change Orders:					
TOTAL 2.2 (FY15 1.1)					
Electronics:					
TOTAL: 2.2 (FY15 .4)					
HM&E					
TOTAL: 3.7 (FY15 0.8)					
Other Support					
TOTAL: 14.1(FY15 3.0)					
Ordnance					
Post Delivery/Outfitting					
Post Delivery/Outfitting TOTAL 2.0 (FY15 0.0)					
Post Delivery/Outfitting TOTAL 2.0 (FY15 0.0) Ship Total:					
Post Delivery/Outfitting TOTAL 2.0 (FY15 0.0) Ship Total:					
Post Delivery/Outfitting TOTAL 2.0 (FY15 0.0) Ship Total: TOTAL 75.3 (FY15 20.0)	e Quantities in Each)	FY	2013	FY 2014	FY 2015
Post Delivery/Outfitting TOTAL 2.0 (FY15 0.0) Ship Total: TOTAL 75.3 (FY15 20.0) B. Accomplishments/Planned Programs (\$ in Millions, Article	e Quantities in Each)	FY 2	2013	FY 2014	
Post Delivery/Outfitting TOTAL 2.0 (FY15 0.0) Ship Total: TOTAL 75.3 (FY15 20.0) 3. Accomplishments/Planned Programs (\$ in Millions, Article	•	FY 2	2013 - -		
Post Delivery/Outfitting TOTAL 2.0 (FY15 0.0) Ship Total: TOTAL 75.3 (FY15 20.0) B. Accomplishments/Planned Programs (\$ in Millions, Article Title: SSC Construction	•		2013		
Post Delivery/Outfitting TOTAL 2.0 (FY15 0.0) Ship Total: TOTAL 75.3 (FY15 20.0) B. Accomplishments/Planned Programs (\$ in Millions, Article Title: SSC Construction FY 2013 Accomplishments:	•		2013		
Post Delivery/Outfitting TOTAL 2.0 (FY15 0.0) Ship Total: TOTAL 75.3 (FY15 20.0) B. Accomplishments/Planned Programs (\$ in Millions, Article Title: SSC Construction FY 2013 Accomplishments: N/A	•		2013 - -		
Post Delivery/Outfitting TOTAL 2.0 (FY15 0.0) Ship Total: TOTAL 75.3 (FY15 20.0) B. Accomplishments/Planned Programs (\$ in Millions, Article Title: SSC Construction FY 2013 Accomplishments: N/A FY 2014 Plans:	•		2013		
Post Delivery/Outfitting TOTAL 2.0 (FY15 0.0) Ship Total: TOTAL 75.3 (FY15 20.0) B. Accomplishments/Planned Programs (\$ in Millions, Article Title: SSC Construction FY 2013 Accomplishments: N/A FY 2014 Plans: N/A	•		2013		
Post Delivery/Outfitting TOTAL 2.0 (FY15 0.0) Ship Total: TOTAL 75.3 (FY15 20.0) B. Accomplishments/Planned Programs (\$ in Millions, Article Title: SSC Construction FY 2013 Accomplishments: N/A FY 2014 Plans: N/A FY 2015 Plans:	A		2013		
TOTAL 2.0 (FY15 0.0) Ship Total:	A		2013		FY 2015 64.42

PE 0605220N: Ship to Shore Connector (SSC) Navy UNCLASSIFIED
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Exhibit R-2A, RDT&E Project	Justification: PB						Date: March 2014				
Appropriation/Budget Activity						nent (Numb	Project (
1319 / 5		PE 06 (SSC)	05220N / Sh	nip to Shore	Connector	3137 I SSC Construction					
C. Other Program Funding Su	mmary (\$ in Milli	ons)		, ,							
Line Item	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost

	· · · · · · · · · · · · · · · · · · ·	,									
			FY 2015	FY 2015	FY 2015					Cost To	
<u>Line Item</u>	FY 2013	FY 2014	Base	OCO	<u>Total</u>	FY 2016	FY 2017	FY 2018	FY 2019	Complete	Total Cost
RDTEN/0604567N:	112.697	87.457	-	-	-	-	-	-	-	-	419.310
SSC (PRJ 3133/3137)											
 RDTEN/0605220N: SSC 	_	-	3.391	-	3.391	3.187	3.261	1.119	1.147	-	12.105
Contract Design (PRJ 3133)											
• SCN 5112: Ship	-	-	123.233	-	123.233	258.123	278.807	442.362	627.315	-	1,729.840
to Shore Connector											

Remarks

D. Acquisition Strategy

The Test and Training craft (Craft 100) and first production craft (Craft 101) will be procured and constructed with RDT&E funds. The Detail Design and Construction contract includes options for construction of an additional seven craft, if exercised.

E. Performance Metrics

Achieve Milestone C

Continue Construction of Test and Training Craft 100 and Craft 101

PE 0605220N: Ship to Shore Connector (SSC) Navy UNCLASSIFIED
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Exhibit R-3, RDT&E Project Cost Analysis: PB 2015 Navy

Appropriation/Budget Activity

1319*1* 5

R-1 Program Element (Number/Name)
PE 0605220N / Ship to Shore Connector

(SSC)

Project (Number/Name)

3137 / SSC Construction

Date: March 2014

Product Developme	nt (\$ in M	illions)		FY 2	2013	FY 2	2014	FY 2 Ba		FY 2		FY 2015 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	-		-		-		-		-	-	-	-
Test & Trng Craft Detail Design/Construction	C/FPIF	Textron : New Orleans, LA	0.000	-		-		31.000	Oct 2014	-		31.000	-	31.000	-
Test & Trng Craft Government Furnished Equipment (GFE)	Various	Various : Various	0.000	-		-		0.350	Oct 2014	-		0.350	-	0.350	-
Test & Trng Craft Change Orders	C/FPIF	Textron : New Orleans, LA	0.000	-		-		3.810	Oct 2014	-		3.810	-	3.810	-
Craft 101 Ship Design	C/CPFF	Alion : Washington, DC	0.000	-		-		-		-		-	-	-	-
Craft 101 LLTM & Construction Planning	C/FPIF	Textron : New Orleans, LA	0.000	-		-		14.680	Oct 2014	-		14.680	-	14.680	-
Craft 101 Government Furnished Equipment	Various	Various : Various	0.000	-		-		1.260	Oct 2014	-		1.260	-	1.260	-
Craft 101 Change Orders	C/FPIF	Textron : New Orleans, LA	0.000	-		-		1.120	Oct 2014	-		1.120	-	1.120	-
		Subtotal	0.000	-		-		52.220		-		52.220	-	52.220	-

Support (\$ in Million	s)			FY 2	2013	FY 2	2014		2015 ise	FY 2		FY 2015 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	-		-		2.880	Oct 2014	-		2.880	-	2.880	-
Craft 101 Studies and Analysis	Various	Various : Various	0.000	-		-		0.970	Oct 2014	-		0.970	-	0.970	-
Test & Trng Craft Integrated Logistics Support	WR	NSWC : Various	0.000	-		-		0.100	Oct 2014	-		0.100	-	0.100	-
Craft 101 Integrated Logistics Support	WR	NSWC : Various	0.000	-		-		2.007	Oct 2014	-		2.007	-	2.007	-

PE 0605220N: Ship to Shore Connector (SSC) Navy

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Exhibit R-3, RDT&E F Appropriation/Budge			OTOTVAVY			D_1 Dr	ogram Ele	mont (N	umbor/Na	amo)	Project	(Number	March 20		
1319 / 5	T ACTIVITY						5220N / S		SSC Cons						
Support (\$ in Millions	s)			FY 2	FY 2013		FY 2014		2015 se		2015 CO	FY 2015 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 Contrac
		Subtotal	0.000	-		-		5.957		-		5.957	-	5.957	-
Test and Evaluation	(\$ in Milli	ons)		FY 2	2013	FY:	2014	FY 2 Ba	2015 se		2015 CO	FY 2015 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	Total Cost	Target Value of Contract
Test & Trng Craft Construction Test Program	Various	Various : Various	0.000	-		-		1.290	Oct 2014	-		1.290	-	1.290	-
		Subtotal	0.000	-		-		1.290		-		1.290	-	1.290	-
Management Service	s (\$ in M	illions)		FY 2	2013	FY:	2014	FY 2 Ba	2015 se		2015 CO	FY 2015 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	Total Cost	Target Value of Contract
Test & Trng Craft Contractor Engineering Support	C/CPFF	CSC/Alion : Washington, DC	0.000	-		-		3.987	Jun 2015	-		3.987	-	3.987	-
Travel	Various	Various : Various	0.000	-		-		0.060	Oct 2014	-		0.060	-	0.060	-
Test & Trng Craft Government Engineering Support	WR	Various : Various	0.000	-		-		0.910	Oct 2014	-		0.910	-	0.910	-
Craft 101 Contractor Engineering Services	WR	CSC/Alion : Washington, DC	0.000	-		-		-		-		-	-	-	-
Craft 101 Government Engineering Serivces	WR	Various : Various	0.000	-		-		-		-		-	-	-	-
		Subtotal	0.000	-		-		4.957		-		4.957	-	4.957	-
			Prior Years	FY 2	2013	FY:	2014	FY 2 Ba			2015 CO	FY 2015 Total	Cost To	Total Cost	Target Value of Contract
		Project Cost Totals	0.000	_		_		64.424				64.424	_	64.424	_

PE 0605220N: Ship to Shore Connector (SSC) Navy

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Exhibit R-3, RDT&E Project Cost Analys	sis: PB 2015 Navy					Date	March 20	14	
Appropriation/Budget Activity 1319 / 5			R-1 Program E PE 0605220N / (SSC)	lement (Number/N Ship to Shore Conr	ame) Proj nector 313	ect (Numbe 7 I SSC Cons			
	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	Cost To Complete	Total Cost	Target Value o Contrac
Remarks									

PE 0605220N: Ship to Shore Connector (SSC)

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chibit R-4, RDT&E Schedule Profile: PB 2015 No propriation/Budget Activity	avy		R-1 Program Element (Number/Name) PE 0605220N / Ship to Shore Connector PE 0605220N / Ship to Shore Connector 3137 / SSC Construction																					
19 / 5						PE 0605220N I Ship to Shore Connector (SSC)									3137 I SSC Construction									
	FY	2013		F	Y 201	4		FY 20	15		FY	′ 20	16		FY	2017	•		FY 2	2018			FY 20	19
	1 2	3	4	1	2 3	4	1	2	3 4	1	2	2 (3 4	1	2	3	4	1	2	3	4	1	2	3 4
Proj 3137																								
Test and Training Craft Construction (Start Fab)																								
Craft 101 Construction																								
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)																								
Craft 101 Delivery																								
Craft 101 Post Delivery Test and Trials (PDT&T)																								
Full Rate Production (FRP) Program Review (PR) (FY18)																				Ī				

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Exhibit R-4A, RDT&E Schedule Details: PB 2015 Navy			Date: March 2014
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Schedule Details

Sta	art	En	ıd
Quarter	Year	Quarter	Year
1	2015	1	2017
1	2015	4	2017
1	2015	1	2015
1	2015	1	2015
1	2016	1	2016
1	2017	1	2017
1	2017	2	2018
2	2017	2	2017
4	2017	4	2017
4	2017	4	2018
4	2018	4	2018
	Quarter 1 1 1 1 1 1 1 2 4 4	1 2015 1 2015 1 2015 1 2015 1 2015 1 2016 1 2017 1 2017 2 2017 4 2017 4 2017	Quarter Year Quarter 1 2015 1 1 2015 4 1 2015 1 1 2015 1 1 2016 1 1 2017 1 1 2017 2 2 2017 2 4 2017 4 4 2017 4