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Exhibit R-2, RDT&E Budget Item Justification: PB 2014 Navy										DATE: April 2013		
APPROPRIATION/BUDGET ACTIVITY					R-1 ITEM NOMENCLATURE							
1319: Research, Development, Test & Evaluation, Navy BA 4: Advanced Component Development & Prototypes (ACD&P)					PE 0604786N: (U)Offensive Anti-Surface Warfare Weapon Dev							
COST (\$ in Millions)	All Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	Cost To Complete	Total Cost
Total Program Element	0.000	0.000	86.801	135.985	-	135.985	230.997	199.910	202.972	269.422	Continuing	Continuing
3337: Offensive Anti-Surface Warfare (OASuW) Weapon	0.000	0.000	86.801	135.985	-	135.985	230.997	199.910	202.972	269.422	Continuing	Continuing
MDAP/MAIS Code(s): P449												
[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012												
^{##} The FY 2014 OCO Request will be submitted at a later date												
Note												
The Offensive Anti-Surface Warfare (OASuW) Weapon Development program was previously funded under Program Element (PE) 0605853N, Project Unit (PU) 2221 and assigned to Budget Activity (BA) 06: RDT&E Management Support. In May of 2011, PE 0604786N PU 3337 was established as the principal budget line for the OASuW program assigned as BA 04: Advanced Component Development and Prototypes. The transition from PE 0605853N to PE 0604786N continues the transfer of program with the alignment of funding associated with the OASuW program.												
A. Mission Description and Budget Item Justification												
OASuW will be an offensive weapon system or systems solution that can be air and/or surface launched in the maritime battle space environment. OASuW will be a vital component of the Joint Force Anti-Surface Warfare capability and incorporate new or emergent technologies to support an increased offensive strike capability. The Analysis of Alternatives has provided recommendations for multiple preferred system concepts and the material solution analysis will continue in FY13 to develop preferred material approaches and acquisition strategies.												
This program is funded under Advanced Component Development and Prototypes because it includes all efforts necessary to evaluate integrated technologies, representative models or prototype systems in a high fidelity and realistic operating environment.												

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BA 4: Advanced Component Development & Prototypes (ACD&P)					
B. Program Change Summary (\$ in Millions)	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total
Previous President's Budget	0.000	86.801	44.256	-	44.256
Current President's Budget	0.000	86.801	135.985	-	135.985
Total Adjustments	0.000	0.000	91.729	-	91.729
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Program Adjustments	0.000	0.000	82.848	-	82.848
• Rate/Misc Adjustments	0.000	0.000	8.881	-	8.881
Change Summary Explanation					
Technical: Funding was originally provided for an Offensive Anti-Surface Warfare(OASuW)Weapon system or systems solution that can be air and/or surface launched in the maritime battle space environment, as well as, an interim solution based on the Tomahawk Weapons System to be developed to support accelerated deployment of the Offensive Anti-Surface Warfare Capability.					
Due to changing priorities within the Department requirements have been redefined for the OASuW program across the Future Year Defense Plan (FYDP).					
Schedule: Changes are due to changing priorities within the Department which have redefined the OASuW requirement across the FYDP. It is deemed a manageable risk to not pursue the OASuW interim solution program through the FYDP.					

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Exhibit R-2A, RDT&E Project Justification: PB 2014 Navy										DATE: April 2013							
APPROPRIATION/BUDGET ACTIVITY 1319: Research, Development, Test & Evaluation, Navy BA 4: Advanced Component Development & Prototypes (ACD&P)					R-1 ITEM NOMENCLATURE PE 0604786N: (U)Offensive Anti-Surface Warfare Weapon Dev				PROJECT 3337: Offensive Anti-Surface Warfare (OASuW) Weapon								
COST (\$ in Millions)	All Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	Cost To Complete	Total Cost					
3337: Offensive Anti-Surface Warfare (OASuW) Weapon	0.000	0.000	86.801	135.985	-	135.985	230.997	199.910	202.972	269.422	Continuing	Continuing					
Quantity of RDT&E Articles	0	0	0	0		0	0	0	0	0							
# FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012																	
## The FY 2014 OCO Request will be submitted at a later date																	
A. Mission Description and Budget Item Justification																	
Funding is provided for an Offensive Anti-Surface Warfare (OASuW) Weapon system or systems solution that can be air and/or surface launched in the maritime battle space environment. OASuW will be a vital component of the Joint Force Anti-Surface Warfare (ASuW) capability and incorporate new or emergent technologies to support an increased offensive strike capability with an Initial Operational Capability (IOC) no later than 2024.																	
The effort is currently in the Material Solution Analysis Phase of the acquisition cycle scheduled to complete 2nd QTR FY14. Upon completion, the Department of the Navy will make a determination on a preferred material approach, the phase of the acquisition cycle it will enter, and when the OASuW weapon(s) will achieve IOC.																	
B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)									FY 2012	FY 2013	FY 2014						
Title: OASuW Accelerated Deployment <div>Articles:</div> Description: FY14 reduction in Accelerated Deployment program are due to changing priorities within the Department and overall reduction in defense funding it was deemed a manageable risk to not pursue the OASuW Interim Solution program through the FYDP. FY 2013 Plans: Provide non-recurring engineering, system and software development, integration and testing of capability upgrades on multiple platforms for accelerated offensive surface warfare deployment.									0.000	62.000 0	0.000						
Title: OASuW Development Program <div>Articles:</div> FY 2013 Plans: Release a Request for Proposal, award for competitive prototyping, and establish a Government program team to manage and support an FY13 Technology Development Phase award(s). FY 2014 Plans:									0.000	24.801 0	135.985 0						

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APPROPRIATION/BUDGET ACTIVITY 1319: <i>Research, Development, Test & Evaluation, Navy</i> BA 4: <i>Advanced Component Development & Prototypes (ACD&P)</i>		R-1 ITEM NOMENCLATURE PE 0604786N: <i>(U)Offensive Anti-Surface Warfare Weapon Dev</i>	PROJECT 3337: <i>Offensive Anti-Surface Warfare (OASuW) Weapon</i>
B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)		FY 2012	FY 2013
Establishment of an official program of record. Prepare to execute a MS-A and subsequent entry into the aquisition process at the Engineering & Manufacturing Development (EMD) phase. Overall intent is to field an OASuW Capability at the earliest opportunity from both the air and surface.			
Accomplishments/Planned Programs Subtotals		0.000	86.801
C. Other Program Funding Summary (\$ in Millions) N/A			
Remarks			
D. Acquisition Strategy The OASuW effort is scheduled for a Milestone A decision in 1st QTR FY15. Competitive prototyping for Technology Development (TD) phase will be conducted if required in FY15 with TD contract award(s) in FY15.			
E. Performance Metrics The OASuW program is scheduled for a Milestone A decision in FY15.			

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 Navy												DATE: April 2013			
APPROPRIATION/BUDGET ACTIVITY 1319: Research, Development, Test & Evaluation, Navy BA 4: Advanced Component Development & Prototypes (ACD&P)						R-1 ITEM NOMENCLATURE PE 0604786N: (U)Offensive Anti-Surface Warfare Weapon Dev						PROJECT 3337: Offensive Anti-Surface Warfare (OASuW) Weapon			
Product Development (\$ in Millions)				FY 2012		FY 2013		FY 2014 Base		FY 2014 OCO		FY 2014 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	All Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Product Development	C/CPFF	TBD:TBD	0.000	0.000		10.000	Jun 2013	86.835	Feb 2014	-		86.835	Continuing	Continuing	Continuing
Product Development - Accelerated Deployment	C/CPIF	Raytheon Missile Systems:Tucson, AZ	0.000	0.000		31.531	Apr 2013	0.000		-		0.000	0.000	31.531	31.531
Subtotal			0.000	0.000		41.531		86.835		0.000		86.835			
Support (\$ in Millions)				FY 2012		FY 2013		FY 2014 Base		FY 2014 OCO		FY 2014 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	All Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Government Support	WR	NAWC AD:Patuxent River,MD	0.000	0.000		6.916	Nov 2012	20.000	Nov 2013	-		20.000	Continuing	Continuing	Continuing
Government Support - Accelerated Deployment	WR	NAWC AD:Patuxent River, MD	0.000	0.000		4.400	Apr 2013	0.000		-		0.000	0.000	4.400	
Government Support - Accelerated Deployment Tomahawk Command and Control System	WR	NAWC AD:Patuxent River, MD	0.000	0.000		2.412	Apr 2013	0.000		-		0.000	0.000	2.412	
Government Support	WR	NAWC WD:China Lake, CA	0.000	0.000		3.085	Nov 2012	15.000	Nov 2013	-		15.000	Continuing	Continuing	Continuing
Government Support - Accelerated Deployment	WR	NAWC WD:China Lake, CA	0.000	0.000		6.857	Apr 2013	0.000		-		0.000	0.000	6.857	
Government Support	WR	NSWC:Various	0.000	0.000		2.000	Nov 2012	2.000	Nov 2013	-		2.000	Continuing	Continuing	Continuing
Government Support - Accelerated Deployment	WR	NSWC:Various	0.000	0.000		5.740	Apr 2013	0.000		-		0.000	0.000	5.740	
Software Development - Accelerated Deployment	C/FFP	NSMA:Navy Sys Mgt Act, VA	0.000	0.000		8.909	Apr 2013	0.000		-		0.000	0.000	8.909	8.909
Development Support - Accelerated Deployment	SS/CPFF	SAIC:San Diego, CA	0.000	0.000		0.750	Apr 2013	0.000		-		0.000	0.000	0.750	0.750
Government Support	Various	OPTVFOR:Norfolk, VA	0.000	0.000		0.500	Nov 2012	1.000	Nov 2013	-		1.000	Continuing	Continuing	Continuing
Government Support - Accelerated Deployment	Various	OPTVFOR:Norfolk, VA	0.000	0.000		0.250	Apr 2013	0.000		-		0.000	0.000	0.250	

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Support (\$ in Millions)				FY 2012		FY 2013		FY 2014 Base		FY 2014 OCO		FY 2014 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	All Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Contractor Support	Various	Various:Various	0.000	0.000		1.000	Jan 2013	10.000	Jan 2014	-		10.000	Continuing	Continuing	Continuing
Subtotal			0.000	0.000		42.819		48.000		0.000		48.000			
Remarks Various NSWC activities: Indian Head, Earle, Dahlgren, Corona, Point Hueneme. Various Contractor Support contracts: NAWCAD, NAWCWD, JHU.															
Test and Evaluation (\$ in Millions)				FY 2012		FY 2013		FY 2014 Base		FY 2014 OCO		FY 2014 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	All Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Development Support - Accelerated Deployment	WR	NAWC WD:China Lake, CA	0.000	0.000		0.500	Apr 2013	0.000		-		0.000	0.000	0.500	
Development Support - Accelerated Deployment	SS/CPFF	SAIC:San Diego, CA	0.000	0.000		0.250	Apr 2013	0.000		-		0.000	0.000	0.250	0.250
Subtotal			0.000	0.000		0.750		0.000		0.000		0.000	0.000	0.750	
Management Services (\$ in Millions)				FY 2012		FY 2013		FY 2014 Base		FY 2014 OCO		FY 2014 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	All Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Project Management Support	C/CPFF	NAWC AD:Patuxent River, MD	0.000	0.000		1.000	Dec 2012	1.000	Dec 2013	-		1.000	Continuing	Continuing	Continuing
Government Support - Accelerated Deployment	WR	NAWC AD:Patuxent River, MD	0.000	0.000		0.300	Apr 2013	0.000		-		0.000	0.000	0.300	
Travel	Various	NAWC AD:Patuxent River, MD	0.000	0.000		0.300	Oct 2012	0.150	Oct 2013	-		0.150	Continuing	Continuing	Continuing
Travel - Accelerated Deployment	Various	NAWC AD:Patuxent River, MD	0.000	0.000		0.101	Apr 2013	0.000		-		0.000	0.000	0.101	
Subtotal			0.000	0.000		1.701		1.150		0.000		1.150			

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			All Prior Years	FY 2012		FY 2013		FY 2014 Base		FY 2014 OCO		FY 2014 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals			0.000	0.000		86.801		135.985		0.000		135.985			

Remarks

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PE 0604786N: (U)Offensive Anti-Surface Warfare Weapon Dev
Navy

R-1 Line #77

APPROPRIATION/BUDGET ACTIVITY
 1319: Research, Development, Test & Evaluation, Navy
 BA 4: Advanced Component Development & Prototypes (ACD&P)

PE 0604786N: (U)Offensive Anti-Surface Warfare Weapon Dev

3337: *Offensive Anti-Surface Warfare (OASuW) Weapon*

Offensive Anti-Surface Weapon (OASuW)	FY 2012				FY 2013				FY 2014				FY 2015				FY 2016				FY 2017				FY 2018			
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
Acquisition Milestones																												
Milestones													MSA ▲															
Systems Development																												
Hardware Development													EMD RFP Phase	EMD RFP ●			EMD								OT			
Software Development																												
Reviews													SRR ■	PDR ■							CDR ■							

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Exhibit R-4A, RDT&E Schedule Details: PB 2014 Navy			DATE: April 2013
APPROPRIATION/BUDGET ACTIVITY 1319: <i>Research, Development, Test & Evaluation, Navy</i> BA 4: <i>Advanced Component Development & Prototypes (ACD&P)</i>	R-1 ITEM NOMENCLATURE PE 0604786N: <i>(U)Offensive Anti-Surface Warfare Weapon Dev</i>	PROJECT 3337: <i>Offensive Anti-Surface Warfare (OASuW) Weapon</i>	

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Offensive Anti-Surface Weapon (OASuW)				
Acquisition Milestones: Milestones: Milestone A	1	2015	1	2015
Systems Development: Hardware Development: Engineering & Manufacturing Development RFP Phase	2	2014	1	2015
Systems Development: Hardware Development: Engineering & Manufacturing Development RFP Contract Award	2	2015	2	2015
Systems Development: Hardware Development: Engineering & Manufacturing Development	3	2015	4	2017
Systems Development: Hardware Development: Operational Testing	1	2018	4	2018
Systems Development: Reviews: Production Design Review	3	2014	3	2014
Systems Development: Reviews: System Requirements Review	2	2014	2	2014
Systems Development: Reviews: Critical Design Review	4	2016	4	2016