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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 7: Operational

PE 0604227N / Harpoon Modifications

Systems Development

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	-	0.699	-	-	-	-	-	-	-	-	0.699
1843: Harpoon Block III	0.000	-	0.699	-	-	-	-	-	-	-	-	0.699

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

A. Mission Description and Budget Item Justification

The MK607 containers are used to transport and store two (2) AGM-84 Harpoon missiles. Designed in the mid 1970s, it has an internal aluminum saddle, a steel cradle frame and fiberglass shell. Current design allows for moisture intrusion and provides marginal Insensitive Munitions (IM) performance.

This program is funded under OPERATIONAL SYSTEMS DEVELOPMENT because it includes development efforts to upgrade systems that have been fielded or have received approval for full rate production and anticipate funding in the current or subsequent fiscal year.

B. Program Change Summary (\$ in Millions)	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
Previous President's Budget	-	0.699	-	-	-
Current President's Budget	-	0.699	-	-	-
Total Adjustments	-	-	-	-	-
 Congressional General Reductions 	-	-			
 Congressional Directed Reductions 	-	-			
 Congressional Rescissions 	-	-			
 Congressional Adds 	-	-			
 Congressional Directed Transfers 	-	-			
 Reprogrammings 	-	-			
SBIR/STTR Transfer	-	-			

PE 0604227N: Harpoon Modifications

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Exhibit R-2A, RDT&E Project Justification: PB 2015 Navy										Date: Mar	ch 2014	
Appropriation/Budget Activity 1319 / 7				R-1 Program Element (Number/Name) PE 0604227N I Harpoon Modifications				Project (Number/Name) 1843 / Harpoon Block III				
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
1843: Harpoon Block III	-	-	0.699	-	-	-	-	-	-	-	-	0.699
Quantity of RDT&E Articles	0.000	-	-	-	-	-	-	-	-	-		

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

A. Mission Description and Budget Item Justification

The MK607 containers are used to transport and store two (2) AGM-84 Harpoon missiles. Designed in the mid 1970s, it has an internal aluminum saddle, a steel cradle frame and fiberglass shell. Current design allows for moisture intrusion and provides marginal Insensitive Munitions (IM) performance.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2013	FY 2014	FY 2015
Title: Air Harpoon Container	-	0.699	-
Articles:	-	-	-
FY 2013 Accomplishments: N/A			
FY 2014 Plans: The Air Harpoon shipping container is being redesigned because the current container, MK-607, has experienced numerous instances of moisture intrusion which has damaged missiles beyond economical repair. FY14 funds are required to address cracking encountered during the original design testing. Funds are required to complete IM test of redesigned container, and post-test assessment of MIL-STD-901d Ship Shock compliance. Recent conventional ordnance deficiency report provides increased emphasis on the need to complete. The new design for the container will finish qualification testing in FY-14 at the field activities.			
FY 2015 Plans: N/A			
Accomplishments/Planned Programs Subtotals	-	0.699	-

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

N/A

Remarks

D. Acquisition Strategy

Following the completion of the qualification testing a Firm Fixed Price contract will be competed to procure 250 containers starting FY16.

E. Performance Metrics

N/A

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PE 0604227N: Harpoon Modifications

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Appropriation/Budget Activity R-1 Program Element (Number/Name) Project (Number/Name)	
1319 / 7 PE 0604227N / Harpoon Modifications 1843 / Harpoon Block III	
Harpoon Block III FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 FY 2019	
1Q 2Q 3Q 4Q 1Q 2Q 3Q	Q
System Development	
IM Testing	

2015PB - 0604227N - 1843