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Exhibit R-2, RDT&E Budget Item Justification: PB 2019 Navy										Date: February 2018		
Appropriation/Budget Activity 1319: Research, Development, Test & Evaluation, Navy I BA 6: RDT&E Management Support					R-1 Program Element (Number/Name) PE 0605898N I (U)MANAGEMENT HQ - R&D							
COST (\$ in Millions)	Prior Years	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total	FY 2020	FY 2021	FY 2022	FY 2023	Cost To Complete	Total Cost
Total Program Element	0.000	16.188	44.279	43.262	-	43.262	42.134	43.044	43.957	44.800	Continuing	Continuing
0223: Sub Combat System Improvement (ADV)	0.000	0.138	0.147	0.149	-	0.149	0.152	0.144	0.148	0.151	Continuing	Continuing
1447: Surf Combatant Combat System Imp	0.000	0.162	0.172	0.174	-	0.174	0.178	0.180	0.184	0.188	Continuing	Continuing
3159: Naval Integrated Fire Control-Counter Air SE&I	0.000	0.162	0.172	0.173	-	0.173	0.177	0.179	0.183	0.187	Continuing	Continuing
3186: Air and Missile Defense Radar	0.000	0.488	0.513	0.514	-	0.514	0.524	0.534	0.546	0.557	Continuing	Continuing
3216: Tactical Support Center-Integration	0.000	0.024	0.026	0.027	-	0.027	0.027	0.028	0.029	0.030	Continuing	Continuing
3316: Advanced Offboard EW	0.000	0.652	0.000	0.000	-	0.000	0.000	0.000	0.000	0.000	0.000	0.652
3345: ONR Management Headquarters	0.000	14.562	43.249	42.225	-	42.225	41.076	41.979	42.867	43.687	Continuing	Continuing
Program MDAP/MAIS Code:												
Project MDAP/MAIS Code(s): P384												
A. Mission Description and Budget Item Justification												
The Management HQ - R&D program funds management headquarter civilian personnel salaries at the Office of Naval Research (ONR). These personnel support the management of the Naval Science and Technology (S&T) programs. This program also funds management headquarter contractor support for the Integrated Warfare Systems (IWS) Program Executive Office.												

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Exhibit R-2, RDT&E Budget Item Justification: PB 2019 Navy				Date: February 2018	
Appropriation/Budget Activity		R-1 Program Element (Number/Name)			
1319: Research, Development, Test & Evaluation, Navy I BA 6: RDT&E Management Support		PE 0605898N I (U)MANAGEMENT HQ - R&D			
B. Program Change Summary (\$ in Millions)	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total
Previous President's Budget	16.312	44.279	43.812	-	43.812
Current President's Budget	16.188	44.279	43.262	-	43.262
Total Adjustments	-0.124	0.000	-0.550	-	-0.550
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-0.066	0.000			
• Program Adjustments	-0.058	0.000	0.000	-	0.000
• Rate/Misc Adjustments	0.000	0.000	-0.550	-	-0.550
<b>Change Summary Explanation</b>					
The increase in funding from FY2017 to FY2018 reflects transfer of ONR MHA Non-Labor support funding from PE 0602898N Science and Technology Management - ONR Headquarters to consolidate S&T Management efforts.					
Technical: Not applicable.					
Schedule: Not applicable.					

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Exhibit R-2A, RDT&E Project Justification: PB 2019 Navy										Date: February 2018		
Appropriation/Budget Activity 1319 / 6					R-1 Program Element (Number/Name) PE 0605898N / (U)MANAGEMENT HQ - R&D				Project (Number/Name) 0223 / Sub Combat System Improvement (ADV)			
COST (\$ in Millions)	Prior Years	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total	FY 2020	FY 2021	FY 2022	FY 2023	Cost To Complete	Total Cost
0223: Sub Combat System Improvement (ADV)	0.000	0.138	0.147	0.149	-	0.149	0.152	0.144	0.148	0.151	Continuing	Continuing
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		
A. Mission Description and Budget Item Justification												
This project provides management headquarters contractor support to the Integrated Warfare Systems (IWS) Program Executive Office (PEO). This work supports Navy Acoustic Superiority and Technology Insertion Initiatives through the application of advanced development and testing of sensors and sensor processing systems supporting tactical control systems improvements. This addresses technology challenges to improve tactical control in littoral and open ocean environments for a variety of operational missions.												
B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)								FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total
<b>Title:</b> Management Headquarters Personnel  <b>Articles:</b>  <b>FY 2018 Plans:</b> - Continue Advanced Processing Build (APB) development, integration, land-based testing, at-sea testing, and establishment of tactical scenarios. - Continue Flank Array development including beamforming and signal processing improvements to maximize Low Frequency Active (LFA) capability, tactical/combat system updates to perform target localization and data analysis of the at-sea test of LVA2 array. - Continue embedded sensor and open architecture telemetry development.  <b>FY 2019 Base Plans:</b> - Continue Advanced Processing Build (APB) development, integration, land-based testing, at-sea testing, and establishment of tactical scenarios. - Continue to conduct critical Flank Array at-sea testing events for LVA2 and analyze FY 2017/FY 2018 at-sea test results. - Begin procurement and fabrication of full length OAT array Advance Development Model (ADM).  <b>FY 2019 OCO Plans:</b> N/A  <b>FY 2018 to FY 2019 Increase/Decrease Statement:</b>								0.138	0.147	0.149	0.000	0.149
								-	-	-	-	-

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2019 Navy			<b>Date:</b> February 2018		
<b>Appropriation/Budget Activity</b> 1319 / 6		<b>R-1 Program Element (Number/Name)</b> PE 0605898N / (U)MANAGEMENT HQ - R&D		<b>Project (Number/Name)</b> 0223 / Sub Combat System Improvement (ADV)	
<b>B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)</b>			<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019 Base</b>
There is no significant change from FY 2018 to FY 2019.					
<b>Accomplishments/Planned Programs Subtotals</b>			0.138	0.147	0.149
<b>C. Other Program Funding Summary (\$ in Millions)</b> N/A					
<b>Remarks</b>					
<b>D. Acquisition Strategy</b> N/A					
<b>E. Performance Metrics</b> This program funds management headquarter contractor support. Performance is measured by attaining the administrative and financial tasks necessary to support program office management.					

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2019 Navy										<b>Date:</b> February 2018		
<b>Appropriation/Budget Activity</b> 1319 / 6					<b>R-1 Program Element (Number/Name)</b> PE 0605898N / (U)MANAGEMENT HQ - R&D				<b>Project (Number/Name)</b> 1447 / Surf Combatant Combat System Imp			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019 Base</b>	<b>FY 2019 OCO</b>	<b>FY 2019 Total</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
1447: Surf Combatant Combat System Imp	0.000	0.162	0.172	0.174	-	0.174	0.178	0.180	0.184	0.188	Continuing	Continuing
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		

**A. Mission Description and Budget Item Justification**  
 This project provides management headquarters contractor support to the Integrated Warfare System (IWS) Program Executive Office (PEO). This work supports Cruiser and Destroyer AEGIS Combat System (ACS) upgrades and integrates new equipment and systems to pace the threat and capture advances in technology.

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

	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019 Base</b>	<b>FY 2019 OCO</b>	<b>FY 2019 Total</b>
<b>Title:</b> Management Headquarter Personnel	0.162	0.172	0.174	0.000	0.174
<b>Articles:</b>	-	-	-	-	-
<b>FY 2018 Plans:</b> -Support Cruiser and Destroyer AEGIS Combat System (ACS) upgrades and integrate new equipment and systems to pace the threat and capture advances in technology.					
<b>FY 2019 Base Plans:</b> -Support Cruiser and Destroyer AEGIS Combat System (ACS) upgrades and integrate new equipment and systems to pace the threat and capture advances in technology.					
<b>FY 2019 OCO Plans:</b> N/A					
<b>FY 2018 to FY 2019 Increase/Decrease Statement:</b> There is no significant change from FY 2018 to FY 2019.					
<b>Accomplishments/Planned Programs Subtotals</b>	0.162	0.172	0.174	0.000	0.174

**C. Other Program Funding Summary (\$ in Millions)**  
 N/A

**Remarks**

**D. Acquisition Strategy**  
 N/A

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Exhibit R-2A, RDT&E Project Justification: PB 2019 Navy		Date: February 2018
Appropriation/Budget Activity 1319 / 6	R-1 Program Element (Number/Name) PE 0605898N / (U)MANAGEMENT HQ - R&D	Project (Number/Name) 1447 / Surf Combatant Combat System Imp

E. Performance Metrics

This PE funds contractor support for management headquarter contractors. Performance is measured by attaining the administrative and financial tasks necessary to support program office management.

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2019 Navy										<b>Date:</b> February 2018		
<b>Appropriation/Budget Activity</b> 1319 / 6					<b>R-1 Program Element (Number/Name)</b> PE 0605898N / (U)MANAGEMENT HQ - R&D				<b>Project (Number/Name)</b> 3159 / Naval Integrated Fire Control-Counter Air SE&I			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019 Base</b>	<b>FY 2019 OCO</b>	<b>FY 2019 Total</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
3159: Naval Integrated Fire Control-Counter Air SE&I	0.000	0.162	0.172	0.173	-	0.173	0.177	0.179	0.183	0.187	Continuing	Continuing
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		
<b>A. Mission Description and Budget Item Justification</b> This project provides management headquarters contractor support to the Integrated Warfare System (IWS) Program Executive Office (PEO). This work supports Naval Integrated Fire Control - Counter Air (NIFC-CA) project. Through this support technological advances are being developed enabling PEO IWS to extend the Naval Theater Air and Missile Defense battlespace out to the maximum kinematic range of our weapons.												
<b>B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)</b>							<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019 Base</b>	<b>FY 2019 OCO</b>	<b>FY 2019 Total</b>	
<b>Title:</b> Management Headquarter Personnel  <div align="right"><b>Articles:</b></div>							0.162	0.172	0.173	0.000	0.173	
<b>FY 2018 Plans:</b> -Support the Navy's research and development efforts for NIFC-CA's System Engineering, Integration and Test (SEI&T) project. -Provide system engineering to upgrade the White Sands Missile Range (WSMR) Desert Ship complex to an AEGIS Advanced Capability Build (ACB)  <b>FY 2019 Base Plans:</b> Support the Navy's research and development efforts for NIFC-CA's System Engineering, Integration and Test (SEI&T) project. -Provide system engineering to upgrade the White Sands Missile Range (WSMR) Desert Ship complex to an AEGIS Advanced Capability Build (ACB)  <b>FY 2019 OCO Plans:</b> N/A  <b>FY 2018 to FY 2019 Increase/Decrease Statement:</b> There is no significant change from FY 2018 to FY 2019.							-	-	-	-	-	
<b>Accomplishments/Planned Programs Subtotals</b>							0.162	0.172	0.173	0.000	0.173	
<b>C. Other Program Funding Summary (\$ in Millions)</b> N/A												

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2019 Navy		<b>Date:</b> February 2018
<b>Appropriation/Budget Activity</b> 1319 / 6	<b>R-1 Program Element (Number/Name)</b> PE 0605898N / (U)MANAGEMENT HQ - R&D	<b>Project (Number/Name)</b> 3159 / Naval Integrated Fire Control-Counter Air SE&I
<b>C. Other Program Funding Summary (\$ in Millions)</b>		
<b>Remarks</b>		
<b>D. Acquisition Strategy</b> N/A		
<b>E. Performance Metrics</b> This PE funds contractor support for management headquarter contractors. Performance is measured by attaining the administrative and financial tasks necessary to support program office management.		



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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2019 Navy										<b>Date:</b> February 2018		
<b>Appropriation/Budget Activity</b> 1319 / 6					<b>R-1 Program Element (Number/Name)</b> PE 0605898N / (U)MANAGEMENT HQ - R&D				<b>Project (Number/Name)</b> 3186 / Air and Missile Defense Radar			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019 Base</b>	<b>FY 2019 OCO</b>	<b>FY 2019 Total</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
3186: Air and Missile Defense Radar	0.000	0.488	0.513	0.514	-	0.514	0.524	0.534	0.546	0.557	Continuing	Continuing
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		
<b>Project MDAP/MAIS Code:</b> P384												
<b>A. Mission Description and Budget Item Justification</b> <p>This project provides management headquarters contractor support to the Integrated Warfare System (IWS) Program Executive Office (PEO). Through this support, technological advances are being developed, enabling PEO IWS to deliver "Enterprise" solutions for Naval Warfare Systems that operate seamlessly and effectively within the Fleet and Joint Forces.</p>												
<b>B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)</b>							<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019 Base</b>	<b>FY 2019 OCO</b>	<b>FY 2019 Total</b>	
<b>Title:</b> Management Headquarter Personnel							0.488	0.513	0.514	0.000	0.514	
<b>Articles:</b>							-	-	-	-	-	
<b>FY 2018 Plans:</b> - Provide system engineering and software updates support of AEGIS ACB 20 Preliminary Design Review - Support combat system integration and DDG 51 FLT III integration, including preparing for ACB20 PDR												
<b>FY 2019 Base Plans:</b> - Continue to provide system engineering and software updates support of AEGIS ACB 20 Preliminary Design Review - Continue support for combat system integration and DDG 51 FLT III integration, including preparing for ACB20 CDR												
<b>FY 2019 OCO Plans:</b> N/A												
<b>FY 2018 to FY 2019 Increase/Decrease Statement:</b> There is no significant change from FY 2018 to FY 2019.												
<b>Accomplishments/Planned Programs Subtotals</b>							0.488	0.513	0.514	0.000	0.514	

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2019 Navy										<b>Date:</b> February 2018	
<b>Appropriation/Budget Activity</b> 1319 / 6				<b>R-1 Program Element (Number/Name)</b> PE 0605898N / (U)MANAGEMENT HQ - R&D				<b>Project (Number/Name)</b> 3186 / Air and Missile Defense Radar			
<b>C. Other Program Funding Summary (\$ in Millions)</b>											
			<u>FY 2019</u>	<u>FY 2019</u>	<u>FY 2019</u>					<u>Cost To</u>	
<u>Line Item</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>Base</u>	<u>OCO</u>	<u>Total</u>	<u>FY 2020</u>	<u>FY 2021</u>	<u>FY 2022</u>	<u>FY 2023</u>	<u>Complete</u>	<u>Total Cost</u>
• RDT&E/0604522N: <i>Air and Missile Defense Radar (AMDR) System</i>	141.338	32.090	27.059	-	27.059	26.835	53.840	61.990	52.015	Continuing	Continuing
<b>Remarks</b>											
<b>D. Acquisition Strategy</b>											
N/A											
<b>E. Performance Metrics</b>											
This PE funds contractor support for management headquarter contractors. Performance is measured by attaining the administrative and financial tasks necessary to support program office management.											

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2019 Navy										<b>Date:</b> February 2018		
<b>Appropriation/Budget Activity</b> 1319 / 6					<b>R-1 Program Element (Number/Name)</b> PE 0605898N / (U)MANAGEMENT HQ - R&D				<b>Project (Number/Name)</b> 3216 / Tactical Support Center-Integration			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019 Base</b>	<b>FY 2019 OCO</b>	<b>FY 2019 Total</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
3216: Tactical Support Center-Integration	0.000	0.024	0.026	0.027	-	0.027	0.027	0.028	0.029	0.030	Continuing	Continuing
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		

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

This project provides management headquarters contractor support to the Integrated Warfare System (IWS) Program Executive Office (PEO). This supports AN/SQQ-34 Aircraft Carrier Tactical Support Center (CV-TSC) fulfillment of Anti-Submarine Warfare (ASW) and Surface Warfare (SUW) coordination functions utilizing data received from multiple sources to assess the threat and assist the Tactical Action Officer (TAO) and Composite Warfare Commander (CWC) in effectively applying available resources to support CVN self-defense. This supports CV-TSC functionality updates being implemented through an evolutionary acquisition approach, providing phased incremental builds that are developed, tested, certified and fielded.

<b>B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019 Base</b>	<b>FY 2019 OCO</b>	<b>FY 2019 Total</b>
<b>Title:</b> Management Headquarter Personnel	0.024	0.026	0.027	0.000	0.027
<b>Articles:</b>	-	-	-	-	-
<b>FY 2018 Plans:</b> - Continue CV-TSC Development/Integration including development of software builds and systems engineering efforts, conduct of incremental requirements, design, and test reviews.					
<b>FY 2019 Base Plans:</b> - Continue CV-TSC Development/Integration including development of software builds and systems engineering efforts, conduct of incremental requirements, design, and test reviews.					
<b>FY 2019 OCO Plans:</b> N/A					
<b>FY 2018 to FY 2019 Increase/Decrease Statement:</b> There is no significant change from FY 2018 to FY 2019.					
<b>Accomplishments/Planned Programs Subtotals</b>	0.024	0.026	0.027	0.000	0.027

**C. Other Program Funding Summary (\$ in Millions)**  
N/A

**Remarks**

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Exhibit R-2A, RDT&E Project Justification: PB 2019 Navy		Date: February 2018
Appropriation/Budget Activity 1319 / 6	R-1 Program Element (Number/Name) PE 0605898N / (U)MANAGEMENT HQ - R&D	Project (Number/Name) 3216 / Tactical Support Center-Integration
<b>D. Acquisition Strategy</b> N/A		
<b>E. Performance Metrics</b> This PE funds contractor support for management headquarter contractors. Performance is measured by attaining the administrative and financial tasks necessary to support program office management.		

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Exhibit R-2A, RDT&E Project Justification: PB 2019 Navy										Date: February 2018		
Appropriation/Budget Activity 1319 / 6					R-1 Program Element (Number/Name) PE 0605898N / (U)MANAGEMENT HQ - R&D				Project (Number/Name) 3316 / Advanced Offboard EW			
COST (\$ in Millions)	Prior Years	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total	FY 2020	FY 2021	FY 2022	FY 2023	Cost To Complete	Total Cost
3316: Advanced Offboard EW	0.000	0.652	0.000	0.000	-	0.000	0.000	0.000	0.000	0.000	0.000	0.652
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		

**A. Mission Description and Budget Item Justification**  
 This project provides management headquarters contractor support to the Integrated Warfare System (IWS) Program Executive Office (PEO). Through this support, technological advances are being developed, enabling PEO IWS to deliver "Enterprise" solutions for Naval Warfare Systems that operate seamlessly and effectively within the Fleet and Joint Forces.

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

	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total
<b>Title:</b> Management Headquarters Personnel	0.652	0.000	0.000	0.000	0.000
<b>Articles:</b>	-	-	-	-	-
<b>FY 2018 Plans:</b> N/A					
<b>FY 2019 Base Plans:</b> N/A					
<b>FY 2019 OCO Plans:</b> N/A					
<b>FY 2018 to FY 2019 Increase/Decrease Statement:</b> N/A					
<b>Accomplishments/Planned Programs Subtotals</b>	0.652	0.000	0.000	0.000	0.000

**C. Other Program Funding Summary (\$ in Millions)**  
 N/A

**Remarks**

**D. Acquisition Strategy**  
 N/A

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2019 Navy		<b>Date:</b> February 2018
<b>Appropriation/Budget Activity</b> 1319 / 6	<b>R-1 Program Element (Number/Name)</b> PE 0605898N / (U)MANAGEMENT HQ - R&D	<b>Project (Number/Name)</b> 3316 / Advanced Offboard EW
<p><b><u>E. Performance Metrics</u></b></p> <p>This PE funds contractor support for management headquarter contractors. Performance is measured by attaining the administrative and financial tasks necessary to support program office management.</p>		

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Exhibit R-2A, RDT&E Project Justification: PB 2019 Navy										Date: February 2018		
Appropriation/Budget Activity 1319 / 6					R-1 Program Element (Number/Name) PE 0605898N / (U)MANAGEMENT HQ - R&D				Project (Number/Name) 3345 / ONR Management Headquarters			
COST (\$ in Millions)	Prior Years	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total	FY 2020	FY 2021	FY 2022	FY 2023	Cost To Complete	Total Cost
3345: ONR Management Headquarters	0.000	14.562	43.249	42.225	-	42.225	41.076	41.979	42.867	43.687	Continuing	Continuing
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		

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

This project funds all basic costs of Office of Naval Research Management Headquarters Activity (MHA) salaries and non-labor in support of the entire Navy S&T program. Through this support, the S&T enterprise pursues the technological advances that enable the Fleet's ability to operate from a position of technological superiority.

The increase in funding from FY 2017 to FY 2018 reflects a transfer of ONR Non-Labor MHA support for the Navy S&T programs from PE 0602898N Science and Technology Management - ONR Headquarters. Specifically, funding facilitates the execution of the Navy's basic research, applied research, and advanced technology development programs at the nation's universities/colleges, Navy laboratories, Warfare Centers, and private industry.

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

	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019 Base</b>	<b>FY 2019 OCO</b>	<b>FY 2019 Total</b>
<b>Title:</b> Management Headquarters Personnel	14.562	43.249	42.225	0.000	42.225
<b>Articles:</b>	-	-	-	-	-
<b>Description:</b> N/A					
<b>FY 2018 Plans:</b> Provides corporate MHA personnel salaries and Non-Labor support in facilitating the purchase of the S&T programs for the Navy to ensure consistent external reporting. All Non-Operational HQ is now Major Headquarters Activity (MHA).					
Continue to reduce auditability challenges to meet the mandate.					
<b>FY 2019 Base Plans:</b> Provides corporate MHA personnel salaries and Non-Labor support in facilitating the purchase of the S&T programs for the Navy to ensure consistent external reporting. All Non-Operational HQ is now Major Headquarters Activity (MHA).					
Continue to reduce auditability challenges to meet the mandate.					
<b>FY 2019 OCO Plans:</b>					

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2019 Navy				<b>Date:</b> February 2018	
<b>Appropriation/Budget Activity</b> 1319 / 6		<b>R-1 Program Element (Number/Name)</b> PE 0605898N / (U)MANAGEMENT HQ - R&D		<b>Project (Number/Name)</b> 3345 / ONR Management Headquarters	

  

<b><u>B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)</u></b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019 Base</b>	<b>FY 2019 OCO</b>	<b>FY 2019 Total</b>
N/A					
<b><i>FY 2018 to FY 2019 Increase/Decrease Statement:</i></b> The funding decrease from FY 2018 to FY 2019 reflects revised economic assumptions for non labor costs and civilian pay raises.					
<b>Accomplishments/Planned Programs Subtotals</b>	14.562	43.249	42.225	0.000	42.225

  

**C. Other Program Funding Summary (\$ in Millions)**  
N/A

**Remarks**

  

**D. Acquisition Strategy**  
N/A

  

**E. Performance Metrics**  
Program performance is measured by attaining financial benchmarks for planned obligations vs. actual obligations and planned expenditures vs. actual expenditures.