

CLASSIFICATION:

UNCLASSIFIED

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|---|---------|---------|---------|---------|--|---------|-------------------------------|---------|
| EXHIBIT R-2, RDT&E Budget Item Justification | | | | | | | DATE: February 2005 | |
| APPROPRIATION/BUDGET ACTIVITY RESEARCH DEVELOPMENT TEST & EVALUATION, NAVY / BA-6 | | | | | R-1 ITEM NOMENCLATURE 0604759N Major T&E Investment | | | |
| COST (\$ in Millions) | FY 2004 | FY 2005 | FY 2006 | FY 2007 | FY 2008 | FY 2009 | FY 2010 | FY 2011 |
| Total PE Cost | 40.385 | 42.573 | 39.682 | 39.836 | 41.968 | 44.086 | 45.377 | 46.694 |
| 2195 T&E Investment | 40.385 | 40.518 | 39.682 | 39.836 | 41.968 | 44.086 | 45.377 | 46.694 |
| 9605 Adapting Fleet Support and Readiness Training | 0.000 | 2.055 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
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| A. MISSION DESCRIPTION AND BUDGET ITEM JUSTIFICATION: | | | | | | | | |
| <p>This project improves visibility of Test and Evaluation (T&E) resources across the Service for Major T&E investment funding. These funds correct major deficiencies, improve T&E capabilities, and increase T&E support effectiveness. The T&E Investment project provides support for the Naval Undersea Warfare Center Detachment Atlantic Undersea Test and Evaluation Center (NAVUNSEAWARCEN DET AUTECE), Andros Island, Bahamas; the Naval Air Warfare Center Weapons Division (NAVAIRWARCENWPNDIV), Point MUGU, CA and China Lake, CA; and the Naval Air Warfare Center Aircraft Division (NAVAIRWARCENACDIV), Patuxent River, MD.</p> | | | | | | | | |

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| EXHIBIT R-2a, RDT&E Project Justification | | | | | | | DATE: February 2005 | |
| APPROPRIATION/BUDGET ACTIVITY RDT&E, N / BA-6 | | PROGRAM ELEMENT NUMBER AND NAME 0604759N Major T&E Investment | | | PROJECT NUMBER AND NAME 2195 T&E Investment | | | |
| COST (\$ in Millions) | FY 2004 | FY 2005 | FY 2006 | FY 2007 | FY 2008 | FY 2009 | FY 2010 | FY2011 |
| Project Cost | 40.385 | 40.518 | 39.682 | 39.836 | 41.968 | 44.086 | 45.377 | 46.694 |
| RDT&E Articles Qty | Not Applicable | | | | | | | |

A. MISSION DESCRIPTION AND BUDGET ITEM JUSTIFICATION:

This project improves visibility of Test and Evaluation (T&E) resources across the Service for Major T&E investment funding. These funds correct major deficiencies, improve T&E capabilities, and increase T&E support effectiveness. The T&E Investment project provides support for the Naval Undersea Warfare Center Detachment Atlantic Undersea Test and Evaluation Center (NAVUNSEAWARCEN DET AUTEC), Andros Island, Bahamas; the Naval Air Warfare Center Weapons Division (NAVAIRWARCENWPNDIV), Point MUGU, CA and China Lake, CA; and the Naval Air Warfare Center Aircraft Division (NAVAIRWARCENACDIV), Patuxent River, MD.

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| EXHIBIT R-2a, RDT&E Project Justification | | DATE: February 2005 | | |
| APPROPRIATION/BUDGET ACTIVITY RDT&E, N / BA-6 | PROGRAM ELEMENT NUMBER AND NAME 0604759N Major T&E Investment | PROJECT NUMBER AND NAME 2195 T&E Investment | | |
| (U) B. Accomplishments/Planned Program | | | | |
| | FY 04 | FY 05 | FY 06 | FY07 |
| Accomplishments/Effort/Subtotal Cost | 4.489 | 6.650 | 4.610 | 3.050 |
| RDT&E Articles Quantity | | | | |
| <p>FY04 - NAVUNSEAWARCEN DET AUTEC. Continued Instrumentation Component Replacement (ICR) efforts. Completed the Underwater Range Data Communications Project. Continued Range Ware Improvement Project. Continued the Off-Board Advanced Systems Stimulator Project. Initiated AUTEC Lightning Protection project.</p> <p>FY05 - NAVUNSEAWARCEN DET AUTEC. Continue Instrumentation Component Replacement (ICR) efforts. Continue Range Ware Improvement Project. Continue AUTEC Lightning Protection project. Complete Off-Board Advanced Systems Stimulator project.</p> <p>FY06 - NAVUNSEAWARCEN DET AUTEC. Continue Instrumentation Component Replacement (ICR) efforts. Complete Range Ware Improvement Project. Complete AUTEC Lightning Protection project. Initiate AUTEC Local Area Network project. Initiate Weapons Range Repair project.</p> <p>FY07 - NAVUNSEAWARCEN DET AUTEC. Continue Instrumentation Component Replacement (ICR) efforts. Complete AUTEC Local Area Network project. Complete Weapons Range Repair project. Initiate Signal Processor Replacement project.</p> | | | | |

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|--|--|--|-------------------------------|--------|--|-------|-------|-------|-------|--------------------------------------|--------|--------|--------|--------|-------------------------|--|--|--|--|
| APPROPRIATION/BUDGET ACTIVITY RDT&E, N / BA-6 | PROGRAM ELEMENT NUMBER AND NAME 0604759N Major T&E Investment | PROJECT NUMBER AND NAME 2195 T&E Investment | | | | | | | | | | | | | | | | | |
| <p>(U) B. Accomplishments/Planned Program</p> <table border="1" style="width: 100%; border-collapse: collapse; margin: 10px 0;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 15%;">FY 04</th> <th style="width: 15%;">FY 05</th> <th style="width: 15%;">FY 06</th> <th style="width: 15%;">FY 07</th> </tr> </thead> <tbody> <tr> <td>Accomplishments/Effort/Subtotal Cost</td> <td style="text-align: center;">18.532</td> <td style="text-align: center;">15.916</td> <td style="text-align: center;">19.179</td> <td style="text-align: center;">25.228</td> </tr> <tr> <td>RDT&E Articles Quantity</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <div style="border: 1px solid black; padding: 10px; margin: 10px 0;"> <p>FY04 - NAVAIRWARCENWPNSDIV. Continued to modernize core instrumentation capability. Completed modernization of air traffic control radar with integration of new R-2508 surveillance radar. Completed development of capability to test and evaluate effects and performance of hypersonic penetrators. Completed replacement of remote van equipment, vintage tracking antennas and allowed multiple participant operations coverage at San Nicolas Island. Continued to modernize frequency monitoring capabilities at Electronic Combat Range, Land Range, and Sea Range. Completed replacement of obsolete data acquisition and electronic equipment at Skytop facility. Completed moving target launch capability/instrumentation from C130A to C130F. Completed upgrade of fifth metric radar electronic systems and control consoles and added moving target indicators, automatic calibration and computer controls of chart recorders at San Nicolas Island. Continued P-3/C-130 Instrumentation Replacement Project. Completed procurement and integration of Advanced Range Telemetry Program (ARTM) equipment. Continued upgrade Land, Sea, and ECR Range's video capabilities. Initiated procurement and integration of new voice system for the Sea Range. Initiated upgrade of target control pedestals. Initiated modernization of Land range communication infrastructure. Total includes a \$4.159 below threshold reprogramming for the USS Dolphin.</p> <p>FY05 - NAVAIRWARCENWPNSDIV. Continue to modernize core instrumentation capability. Complete modernization of frequency monitoring capabilities at Electronic Combat Range, Land Range, and Sea Range. Initiate upgrade of sixth metric radar electronic systems and control consoles and add moving target indicators, automatic calibration and computer controls of chart recorders. Continue with P-3/C-130 Instrumentation Replacement Project. Complete upgrade of Land, Sea, and ECR Range's video capabilities. Complete procurement and integration of new voice system for the Sea Range. Continue upgrade of target control pedestals. Complete modernization of Land range communication infrastructure. Initiate Service Life Extension Program of fifth FPS-16 radar system. Initiate replacement of VHF, UHF, and HF radio transmitters at the ECR, Land, and Sea Ranges. Initiate the replacement of the mobile radio communications system in compliance with current FAA mandates.</p> <p>FY06 - NAVAIRWARCENWPNSDIV. Continue to modernize core instrumentation capability. Continue upgrade of sixth metric radar electronic systems and control consoles and add moving target indicators, automatic calibration and computer controls of chart recorders. Continue with P-3/C-130 Instrumentation Replacement Project. Complete upgrade of target control pedestals. Complete Service Life Extension Program of fifth FPS-16 radar system. Complete replacement of VHF, UHF, and HF radio transmitters at the ECR, Land, and Sea Ranges. Complete the replacement of the mobile radio communications system in compliance with current FAA mandates. Initiate Range Timing & Data Re-Engineering.</p> <p>FY07 - NAVAIRWARCENWPNSDIV. Continue to modernize core instrumentation capability. Continue with P-3/C-130 Instrumentation Replacement Project. Continue upgrade of sixth metric radar electronic systems and control consoles and add moving target indicators, automatic calibration and computer controls of chart recorders. Continue Range Timing & Data Re-Engineering. Initiate and complete Enhanced Flight Termination System (EFTS). Initiate Telemetry Antenna Systems Upgrades (LR & SR). Initiate Post Test Data Warehouse. Initiate Electronic Combat Range (ECR) Radar Upgrade. Initiate and complete ECR Telemetry Modernization. Initiate Digital Video Implementation.</p> </div> | | | | | | FY 04 | FY 05 | FY 06 | FY 07 | Accomplishments/Effort/Subtotal Cost | 18.532 | 15.916 | 19.179 | 25.228 | RDT&E Articles Quantity | | | | |
| | FY 04 | FY 05 | FY 06 | FY 07 | | | | | | | | | | | | | | | |
| Accomplishments/Effort/Subtotal Cost | 18.532 | 15.916 | 19.179 | 25.228 | | | | | | | | | | | | | | | |
| RDT&E Articles Quantity | | | | | | | | | | | | | | | | | | | |

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| EXHIBIT R-2a, RDT&E Project Justification | | | DATE: February 2005 | |
| APPROPRIATION/BUDGET ACTIVITY RDT&E, N / BA-6 | PROGRAM ELEMENT NUMBER AND NAME 0604759N Major T&E Investment | PROJECT NUMBER AND NAME 2195 T&E Investment | | |
| (U) B. Accomplishments/Planned Program | | | | |
| | FY 04 | FY 05 | FY 06 | FY 07 |
| Accomplishments/Effort/Subtotal Cost | 17.364 | 17.952 | 15.893 | 11.558 |
| RDT&E Articles Quantity | | | | |
| <p>FY04 - NAVAIRWARCENACDIV. Continued to modernize core instrumentation capability. Completed replacement of aging Telemetry acquisition and processing equipment. Continued integration of analog National Television Systems Committee (NTSC) video with digital systems based on industry and Advanced Television Systems Committee formats. Continued Advanced Radar Environment Stimulator (ARES). Continued upgrade of mechanical/machining capabilities. Continued a development of a High Cycle Fatigue (HCF) Test Capability. Continued upgrade for semi-automatic and video reader capabilities under the Next Generation Video Project. Initiated procurement and integration of communication and security equipment required to support operations within the Advanced Systems Integration Laboratory (ASIL) MILCON. Initiated modernization and upgrades to the existing radar cross section pedestals.</p> <p>FY05 - NAVAIRWARCENACDIV. Continue to modernize core instrumentation capability. Complete integration of analog National Television Systems Committee (NTSC) video with digital systems based on industry and Advanced Television Systems Committee formats. Continue Advanced Radar Environment Stimulator (ARES). Complete upgrade of mechanical/machining capabilities. Complete development of a High Cycle Fatigue (HCF) Test Capability. Complete upgrade for semi-automatic and video reader capabilities under the Next Generation Video Project. Complete procurement and integration of communication and security equipment required to support operations within the ASIL MILCON. Continue modernization and upgrades to the existing radar cross section pedestals. Initiate procurement of fiber channel bus monitoring and stimulation capability. Initiate encryption/modernization of down range video capability. Initiate and complete voice communications system for Atlantic Test Range.</p> <p>FY06 - NAVAIRWARCENACDIV. Continue to modernize core instrumentation capability. Complete Advanced Radar Environment Stimulator (ARES). Continue modernization and upgrades to the existing radar cross section pedestals. Complete procurement of fiber channel bus monitoring and stimulation capability. Complete encryption/modernization of down range video capability. Complete voice communications system for Land Range. Initiate Telemetry Acquisition Modernization. Initiate Comstron Modernization. Initiated Modern Tempest Test System. Initiate Solid State Recorder.</p> <p>FY07 - NAVAIRWARCENACDIV. Continue to modernize core instrumentation capability. Complete modernization and upgrades to the existing radar cross section pedestals. Continue Telemetry Acquisition Modernization. Continue Comstron Modernization. Complete Modern Tempest Test System. Complete Solid State Recorder. Initiate Communications Facility Radio Systems. Initiate Helicopter Transmission Test Facility (HTTF) Installation Envelop Expansion. Initiate Pax River Infra-red Signature Measurement (PRISM) Improvements. Initiate Electromagnetic Environmental Effects (E3) Test Equipment.</p> | | | | |

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Exhibit R-2a, RDTEN Project Justification

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| EXHIBIT R-2a, RDT&E Project Justification | | | DATE: February 2005 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--|----------------------------|--------|--|-------|-------|-------|-------|--------------|--|--|--|--|------------------------------|--------|--------|--------|--------|--------------------------------|--------|--------|--------|--------|-------------------|--------|-------|-------|-------|------------------------|--|--|--|--|--|--|--------|--|--|---------------------|--|--------|--------|--------|----------------------|--------|--|-------|-------|----------------|--------|--|--|--|-------------------------|--|-------|--|--|----------|--------|-------|-------|-------|
| APPROPRIATION/BUDGET ACTIVITY RDT&E, N / BA-6 | PROGRAM ELEMENT NUMBER AND NAME 0604759N Major T&E Investment | PROJECT NUMBER AND NAME 2195 T&E Investment | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>(U) C. PROGRAM CHANGE SUMMARY:</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 40%;"></th> <th style="width: 10%; text-align: right;">FY 04</th> <th style="width: 10%; text-align: right;">FY 05</th> <th style="width: 10%; text-align: right;">FY 06</th> <th style="width: 10%; text-align: right;">FY 07</th> </tr> </thead> <tbody> <tr> <td>(U) Funding:</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Previous President's Budget:</td> <td style="text-align: right;">44.178</td> <td style="text-align: right;">39.787</td> <td style="text-align: right;">39.457</td> <td style="text-align: right;">39.021</td> </tr> <tr> <td>Current BES/President's Budget</td> <td style="text-align: right;">40.385</td> <td style="text-align: right;">40.518</td> <td style="text-align: right;">39.682</td> <td style="text-align: right;">39.836</td> </tr> <tr> <td>Total Adjustments</td> <td style="text-align: right; border-top: 1px solid black;">-3.793</td> <td style="text-align: right; border-top: 1px solid black;">0.731</td> <td style="text-align: right; border-top: 1px solid black;">0.225</td> <td style="text-align: right; border-top: 1px solid black;">0.815</td> </tr> <tr> <td colspan="5" style="padding-top: 10px;">Summary of Adjustments</td> </tr> <tr> <td> Congressional undistributed reductions</td> <td></td> <td style="text-align: right;">-0.360</td> <td></td> <td></td> </tr> <tr> <td> Program Adjustments</td> <td></td> <td style="text-align: right;">-0.009</td> <td style="text-align: right;">-0.054</td> <td style="text-align: right;">-0.031</td> </tr> <tr> <td> Economic Assumptions</td> <td style="text-align: right;">-0.041</td> <td></td> <td style="text-align: right;">0.279</td> <td style="text-align: right;">0.846</td> </tr> <tr> <td> Reprogrammings</td> <td style="text-align: right;">-3.752</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Congressional increases</td> <td></td> <td style="text-align: right;">1.100</td> <td></td> <td></td> </tr> <tr> <td> Subtotal</td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 1px solid black;">-3.793</td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 1px solid black;">0.731</td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 1px solid black;">0.225</td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 1px solid black;">0.815</td> </tr> </tbody> </table> <p style="margin-top: 20px;">(U) Schedule: Not Applicable.</p> <p style="margin-top: 20px;">(U) Technical: Not Applicable.</p> | | | | | | FY 04 | FY 05 | FY 06 | FY 07 | (U) Funding: | | | | | Previous President's Budget: | 44.178 | 39.787 | 39.457 | 39.021 | Current BES/President's Budget | 40.385 | 40.518 | 39.682 | 39.836 | Total Adjustments | -3.793 | 0.731 | 0.225 | 0.815 | Summary of Adjustments | | | | | Congressional undistributed reductions | | -0.360 | | | Program Adjustments | | -0.009 | -0.054 | -0.031 | Economic Assumptions | -0.041 | | 0.279 | 0.846 | Reprogrammings | -3.752 | | | | Congressional increases | | 1.100 | | | Subtotal | -3.793 | 0.731 | 0.225 | 0.815 |
| | FY 04 | FY 05 | FY 06 | FY 07 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (U) Funding: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Previous President's Budget: | 44.178 | 39.787 | 39.457 | 39.021 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Current BES/President's Budget | 40.385 | 40.518 | 39.682 | 39.836 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total Adjustments | -3.793 | 0.731 | 0.225 | 0.815 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Summary of Adjustments | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Congressional undistributed reductions | | -0.360 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Program Adjustments | | -0.009 | -0.054 | -0.031 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Economic Assumptions | -0.041 | | 0.279 | 0.846 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Reprogrammings | -3.752 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Congressional increases | | 1.100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Subtotal | -3.793 | 0.731 | 0.225 | 0.815 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| EXHIBIT R-2a, RDT&E Project Justification | | | | | | DATE: February 2005 | | | | |
| APPROPRIATION/BUDGET ACTIVITY RDT&E, N / BA-6 | | PROGRAM ELEMENT NUMBER AND NAME 0604759N Major T&E Investment | | | PROJECT NUMBER AND NAME 2195 T&E Investment | | | | | |
| D. OTHER PROGRAM FUNDING SUMMARY: | | | | | | | | | | |
| <u>Line Item No. & Name</u> | <u>FY 2004</u> | <u>FY 2005</u> | <u>FY 2006</u> | <u>FY 2007</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>To Complete</u> | <u>Total Cost</u> |
| <u>Related RDT&E:</u> (U) PE 0605759F: Test and Evaluation (Air Force) (U) PE 0605864N: Test and Evaluation (Navy) | | | | | | | | | | |
| E. ACQUISITION STRATEGY: Not Applicable. | | | | | | | | | | |

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| APPROPRIATION/BUDGET ACTIVITY RDT&E, N / BA-6 | PROGRAM ELEMENT NUMBER AND NAME 0604759N Major T&E Investment | | | | PROJECT NUMBER AND NAME 9605 Adapting Fleet Support and Readiness Training | | | |
| COST (\$ in Millions) | FY 2004 | FY 2005 | FY 2006 | FY 2007 | FY 2008 | FY 2009 | FY 2010 | FY2011 |
| Project Cost | 0.000 | 2.055 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| RDT&E Articles Qty | Not Applicable | | | | | | | |

A. MISSION DESCRIPTION AND BUDGET ITEM JUSTIFICATION:

This project augments and improves existing Test and Evaluation instrumentation located at Naval Air Warfare Center Aircraft Division, Patuxent River, MD in order to better support fleet training requirements. Project will upgrade capabilities at the air ops, ship's ground station, and atlantic test range facilities.

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| | FY 04 | FY 05 | FY 06 | FY 07 | | | | | | | | | | | | | | | |
| Accomplishments/Effort/Subtotal Cost | | 2.055 | | | | | | | | | | | | | | | | | |
| RDT&E Articles Quantity | | | | | | | | | | | | | | | | | | | |
| <div>Project will acquire and integrate a manpad simulator, blue force target replicas, portable emitter control, communication links and airspace management improvements.</div> | | | | | | | | | | | | | | | | | | | |
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| | FY 04 | FY 05 | FY 06 | FY 07 | | | | | | | | | | | | | | | |
| Accomplishments/Effort/Subtotal Cost | | | | | | | | | | | | | | | | | | | |
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| Accomplishments/Effort/Subtotal Cost | | | | | | | | | | | | | | | | | | | |
| RDT&E Articles Quantity | | | | | | | | | | | | | | | | | | | |
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Exhibit R-2a, RDTEN Project Justification

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| EXHIBIT R-2a, RDT&E Project Justification | | | DATE: February 2005 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|---|----------------------------|-------|--|-------|-------|-------|-------|--------------|--|--|--|--|------------------------------|-------|-------|-------|-------|--------------------------------|-------|-------|-------|-------|-------------------|-------|-------|-------|-------|------------------------|--|--|--|--|--|--|--------|--|--|---------------------|--|--------|--|--|-------------------------|--|-------|--|--|----------|-------|-------|-------|-------|
| APPROPRIATION/BUDGET ACTIVITY RDT&E, N / BA-6 | PROGRAM ELEMENT NUMBER AND NAME 0604759N Major T&E Investment | PROJECT NUMBER AND NAME 9605 Adapting Fleet Support and Readiness Training | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>(U) C. PROGRAM CHANGE SUMMARY:</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 40%;"></th> <th style="width: 10%; text-align: right;">FY 04</th> <th style="width: 10%; text-align: right;">FY 05</th> <th style="width: 10%; text-align: right;">FY 06</th> <th style="width: 10%; text-align: right;">FY 07</th> </tr> </thead> <tbody> <tr> <td>(U) Funding:</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Previous President's Budget:</td> <td style="text-align: right;">0.000</td> <td style="text-align: right;">0.000</td> <td style="text-align: right;">0.000</td> <td style="text-align: right;">0.000</td> </tr> <tr> <td>Current BES/President's Budget</td> <td style="text-align: right;">0.000</td> <td style="text-align: right;">2.055</td> <td style="text-align: right;">0.000</td> <td style="text-align: right;">0.000</td> </tr> <tr> <td>Total Adjustments</td> <td style="text-align: right; border-top: 1px solid black;">0.000</td> <td style="text-align: right; border-top: 1px solid black;">2.055</td> <td style="text-align: right; border-top: 1px solid black;">0.000</td> <td style="text-align: right; border-top: 1px solid black;">0.000</td> </tr> <tr> <td colspan="5" style="padding-top: 10px;">Summary of Adjustments</td> </tr> <tr> <td> Congressional undistributed reductions</td> <td></td> <td style="text-align: right;">-0.044</td> <td></td> <td></td> </tr> <tr> <td> Program Adjustments</td> <td></td> <td style="text-align: right;">-0.001</td> <td></td> <td></td> </tr> <tr> <td> Congressional increases</td> <td></td> <td style="text-align: right;">2.100</td> <td></td> <td></td> </tr> <tr> <td>Subtotal</td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 1px solid black;">0.000</td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 1px solid black;">2.055</td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 1px solid black;">0.000</td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 1px solid black;">0.000</td> </tr> </tbody> </table> <p style="margin-top: 20px;">(U) Schedule:</p> <p style="margin-left: 20px;">Not Applicable.</p> <p style="margin-top: 20px;">(U) Technical:</p> <p style="margin-left: 20px;">Not Applicable.</p> | | | | | | FY 04 | FY 05 | FY 06 | FY 07 | (U) Funding: | | | | | Previous President's Budget: | 0.000 | 0.000 | 0.000 | 0.000 | Current BES/President's Budget | 0.000 | 2.055 | 0.000 | 0.000 | Total Adjustments | 0.000 | 2.055 | 0.000 | 0.000 | Summary of Adjustments | | | | | Congressional undistributed reductions | | -0.044 | | | Program Adjustments | | -0.001 | | | Congressional increases | | 2.100 | | | Subtotal | 0.000 | 2.055 | 0.000 | 0.000 |
| | FY 04 | FY 05 | FY 06 | FY 07 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (U) Funding: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Previous President's Budget: | 0.000 | 0.000 | 0.000 | 0.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Current BES/President's Budget | 0.000 | 2.055 | 0.000 | 0.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total Adjustments | 0.000 | 2.055 | 0.000 | 0.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Summary of Adjustments | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Congressional undistributed reductions | | -0.044 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Program Adjustments | | -0.001 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Congressional increases | | 2.100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Subtotal | 0.000 | 2.055 | 0.000 | 0.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

R-1 SHOPPING LIST - Item No. 144

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CLASSIFICATION:

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|--|----------------|--|----------------|---|----------------|---------------------|----------------|----------------|--------------------|-------------------|
| EXHIBIT R-2a, RDT&E Project Justification | | | | | | DATE: February 2005 | | | | |
| APPROPRIATION/BUDGET ACTIVITY RDT&E, N / BA-6 | | PROGRAM ELEMENT NUMBER AND NAME 0604759N Major T&E Investment | | PROJECT NUMBER AND NAME 9605 Adapting Fleet Support and Readiness Training | | | | | | |
| D. OTHER PROGRAM FUNDING SUMMARY: | | | | | | | | | | |
| <u>Line Item No. & Name</u> | <u>FY 2004</u> | <u>FY 2005</u> | <u>FY 2006</u> | <u>FY 2007</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>To Complete</u> | <u>Total Cost</u> |
| <u>Related RDT&E:</u> (U) PE 0605759F: Test and Evaluation (Air Force) (U) PE 0605864N: Test and Evaluation (Navy) | | | | | | | | | | |
| E. ACQUISITION STRATEGY: Not Applicable. | | | | | | | | | | |