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Exhibit R-2, RDT&E Budget Item Justification: PB 2011 Navy									DATE: February 2010		
APPROPRIATION/BUDGET ACTIVITY				R-1 ITEM NOMENCLATURE							
1319: Research, Development, Test & Evaluation, Navy BA 7: Operational Systems Development				PE 0203761N: Rapid Technology Transition (RTT)							
COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
Total Program Element	40.493	38.963	35.120	0.000	35.120	41.863	42.512	42.635	43.561	Continuing	Continuing
3126: Rapid Technology Transition (RTT)	28.658	30.129	18.848	0.000	18.848	23.219	23.694	23.771	24.296	Continuing	Continuing
3173: Technology Insertion Program for Savings (TIPS)	0.000	0.000	8.259	0.000	8.259	9.673	9.660	9.682	9.884	Continuing	Continuing
3174: Rapid Development and Deployment (RDD)	10.837	8.834	8.013	0.000	8.013	8.971	9.158	9.182	9.381	Continuing	Continuing
9999: Congressional Adds	0.998	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	6.612
A. Mission Description and Budget Item Justification											
The mission of the Rapid Technology Transition (RTT) program is to increase the rate that new, innovative, and potentially disruptive technologies are inserted into DON acquisition programs and the hands of the warfighter and provides a process and venue that rapidly addresses urgent warfighter needs that require a short-term element of technology development.											
RTT programs transition technology from any source, including those not traditionally associated with defense technology. An effective and robust integration of commercial and military technologies can reduce costs and improve naval capabilities by keeping pace with the fast moving changes in technologies and operational needs. The RTT program is comprised of three elements: The Rapid Technology Transition (RTT) program, the Technology Insertion Program for Savings (TIPS), and the Rapid Development and Deployment (RDD) program. The RTT and TIPS programs are structured to bring transition deals to closure quickly, and to provide execution year funding for a rapid start, bridging the gap until the program of record can fund the completion of the technology insertion. The RDD program is structured to quickly develop a prototype solution that will be deployed in theater for Naval forces engaged in Overseas Contingency Operations (OCO).											
The mission of the RTT program is to increase the rate that new, innovative, and potentially disruptive technologies are inserted into DON acquisition programs.											
The mission of the TIPS program is to increase the rate that new cutting edge technologies are inserted into DON acquisition programs in order to significantly reduce operations and maintenance support costs.											

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1319: Research, Development, Test & Evaluation, Navy		PE 0203761N: Rapid Technology Transition (RTT)			
BA 7: Operational Systems Development					
The RDD program provides for the rapid development and fielding of prototype solutions to meet urgent operational needs. The RDD process applies when existing DON processes cannot meet urgent operational needs. Overseas Contingency Operations (OCO) have generated rapidly evolving military needs that require responsive materiel solutions.					
Rapid transition opportunities occur when a sufficiently mature technology is identified that can meet a particular need on a timetable which matches that of an acquisition program, and is supported by a business case which justifies the associated cost and schedule risk. The combination of circumstances which create such opportunities can appear, and disappear, well inside the Program Objectives Memorandum (POM) cycle. These programs are designed to be pro-active in identifying opportunities and to work with resource sponsors, fleet and force users, and Program Managers (PMs) in constructing viable technology transition deals one at a time.					
To ensure the widest possible awareness of emergent commercial technology opportunities, these programs interact with the industry and the venture capital community. These programs coordinate closely with Program Executive Offices (PEOs) and PMs to maintain awareness of insertion opportunities. Utilizing existing authorities, RTT applies execution year funds where necessary to "jump-start" transitions so they can be inserted and validated by Sea Trial experiments leading directly to deployment and/or demonstrations of high risk/high payoff technologies. This Program Element is the only Navy program that addresses current, urgent requirements that are required by the fleet within a 18-24 month period. As such, planning and execution are accomplished within the same fiscal year, which causes a non-traditional financial execution profile for the program. The program therefore does not meet traditional execution benchmarks.					
During PR-11 the funding for the TIPS activity within the RTT R&D project (3126) was realigned into its own R&D project number - 3173 - Technology Insertion Program for Savings.					
B. Program Change Summary (\$ in Millions)					
	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
Previous President's Budget	34.326	39.125	0.000	0.000	0.000
Current President's Budget	40.493	38.963	35.120	0.000	35.120
Total Adjustments	6.167	-0.162	35.120	0.000	35.120
• Congressional General Reductions		-0.162			
• Congressional Directed Reductions		0.000			
• Congressional Rescissions	0.000	0.000			
• Congressional Adds		0.000			
• Congressional Directed Transfers		0.000			
• Reprogrammings	6.829	0.000			
• SBIR/STTR Transfer	-0.662	0.000			
• Program Adjustments	0.000	0.000	35.120	0.000	35.120

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<b>Exhibit R-2, RDT&amp;E Budget Item Justification:</b> PB 2011 Navy		<b>DATE:</b> February 2010	
<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy</i> BA 7: <i>Operational Systems Development</i>		<b>R-1 ITEM NOMENCLATURE</b> PE 0203761N: <i>Rapid Technology Transition (RTT)</i>	

<p><b><u>Congressional Add Details (\$ in Millions, and Includes General Reductions)</u></b></p> <p><b>Project:</b> 9999: <i>Congressional Adds</i></p> <p style="padding-left: 40px;">Congressional Add: <i>US Navy Mobile Condition Assessment System Pilot</i></p> <p><b><u>Change Summary Explanation</u></b></p> <p>Technical: Not applicable.</p> <p>Schedule: Not applicable.</p> <p>FY11 from previous President's Budget is shown as zero because no FY11-15 data was presented in President's Budget 2010.</p>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="padding: 5px;">FY 2009</th> <th style="padding: 5px;">FY 2010</th> </tr> <tr> <td style="padding: 5px;">0.998</td> <td style="padding: 5px;">0.000</td> </tr> <tr> <td style="padding: 5px;">0.998</td> <td style="padding: 5px;">0.000</td> </tr> <tr> <td style="padding: 5px;">0.998</td> <td style="padding: 5px;">0.000</td> </tr> </table>	FY 2009	FY 2010	0.998	0.000	0.998	0.000	0.998	0.000
FY 2009	FY 2010								
0.998	0.000								
0.998	0.000								
0.998	0.000								

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2011 Navy								<b>DATE:</b> February 2010			
<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy</i> BA 7: <i>Operational Systems Development</i>				<b>R-1 ITEM NOMENCLATURE</b> PE 0203761N: <i>Rapid Technology Transition (RTT)</i>				<b>PROJECT</b> 3126: <i>Rapid Technology Transition (RTT)</i>			
<b>COST (\$ in Millions)</b>	<b>FY 2009 Actual</b>	<b>FY 2010 Estimate</b>	<b>FY 2011 Base Estimate</b>	<b>FY 2011 OCO Estimate</b>	<b>FY 2011 Total Estimate</b>	<b>FY 2012 Estimate</b>	<b>FY 2013 Estimate</b>	<b>FY 2014 Estimate</b>	<b>FY 2015 Estimate</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
3126: <i>Rapid Technology Transition (RTT)</i>	28.658	30.129	18.848	0.000	18.848	23.219	23.694	23.771	24.296	Continuing	Continuing
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0		

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

The mission of the RTT project is to increase the rate that new, innovative, and potentially disruptive technologies are inserted into DON acquisition programs and the hands of the warfighter. A key aspect of the RTT project is its charter to transition technology from any source, including those not traditionally associated with defense technology. An effective and robust integration of commercial and military technologies can reduce costs and improve naval capabilities by keeping pace with the fast moving changes in technologies and operational needs. The RTT project is structured to bring transition deals to closure quickly, and to provide execution year funding for a rapid start, bridging the gap until the program of record can fund the completion of the technology insertion.

During PR-11 the funding for the TIPS activity within the RTT R&D project (3126) was realigned into its own R&D project number - 3173 - Technology Insertion Program for Savings.

**B. Accomplishments/Planned Program (\$ in Millions)**

	<b>FY 2009</b>	<b>FY 2010</b>	<b>FY 2011 Base</b>	<b>FY 2011 OCO</b>	<b>FY 2011 Total</b>
<b>RAPID TECHNOLOGY TRANSITION (RTT)</b>  During PR-11, the RTT R&D project (3126) will be realigned into its own R&D project number - 3173 - Technology Insertion Program for Savings (TIPS) . The decrease of funding from FY10 to FY11 reflects the funtional transfer from project 3126 to project 3173.  <i>FY 2009 Accomplishments:</i> - Continued the following RTT projects: Riverine Patrol Boat Protection; Wireless Networks for Embarked Forces; Joint Standoff Weapon (JSOW-C) Target of Opportunity (TOO) Mode Employment; Pocket Charger; Multistatic Active Capability Enhancements (MACE); Interim Surface Ship ASW	28.658	30.129	18.848	0.000	18.848

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Exhibit R-2A, RDT&E Project Justification: PB 2011 Navy				DATE: February 2010	
APPROPRIATION/BUDGET ACTIVITY 1319: Research, Development, Test & Evaluation, Navy BA 7: Operational Systems Development		R-1 ITEM NOMENCLATURE PE 0203761N: Rapid Technology Transition (RTT)		PROJECT 3126: Rapid Technology Transition (RTT)	
B. Accomplishments/Planned Program (\$ in Millions)					
	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
Trainer For Surface Warfare Enterprise (SWE) Participation In Fleet Synthetic Training (FST) Events; Dismounted Infantry Simulation Interface (DISI); Non-Organic Over the Horizon Intelligence, Surveillance and Reconnaissance (ISR); Standoff Land Attack Missile - Expanded Response (SLAM-ER) Land Moving Target/Littoral Surveillance Radar System (LSRS) Validation; and Expand 4/5 Synthetic Aperture Radar (SAR) Mapping; and Physical Screening Protection. - Continued the following TIPS projects: Normal Fuel Oil Tanks and Hybrid High-bay Lighting (HHBL). - Completed the following RTT projects: Digital RF Memory (DRFM) Jammer; Subnet Relay (SNR) and High Frequency Internet Protocol (HF IP); Communications T/FDOA (Time / Frequency Difference of Arrival) Geo-location; Submarine Tactical Paging at Speed and Depth; Deployable Alternative Energy Module (DAEM); Airborne Communications Package ADNS Airborne Network Node; Expedient Airfield Damage Repair (ADR); Sparsely Populated Volumetric Array Acoustic Intercept Sensor Enhancing Submarine Passive Broadband Detection and Localization (SPVA PBB); Joint Mission Planning System Expeditionary SPF (JMPS-E); CLUSTER BIGHT Optical Subsystem (CBOS); Cryogenic Filters; MPU with Commercial Stirling Cooler; and Littoral Combat Ship Mission Package Networked Tactical Training System (LCS NTTS). - Completed the following TIPS projects: Modified Atmosphere Packaging System (MAPS), Valve Regulated Lead Acid - Battery Redesign (VRLA), Sprayable Dielectric Shield Coatings effort and Littoral Combat Ship Virtual Maintenance Performance Aid in collaboration with RTT LCS - Network Transition Training System (LCS NTTS). - Initiated the following RTT projects: Multiple Wavelength Laser Eye Protection (LEP) RTT-09-060 eXtensible; Common Operational Picture/Joint Translator Forwarder Gateway Integration (XCOP/JxFGW);IBM Cell Processor for Undersea Weapon Signal Processing Applications; F/A-18 Jet Noise Reduction; Advanced Capability Integrated Trailer-ECU-Generator (ITEG); Multi-Level Security (MLS) Sensor Grid; Expedient Main Supply Routes (MSR) Crater Backfill System; Improved Anti-jamming Performance SeaLancet RT-1944/U Multi-Band Network Radio (MBNR); T64 Prognosis/Diagnosis Based Management (PDBM); Seal Delivery Vehicle (SDV) Diver Thermal Power System; Common Radio Room (CRR); P-3 Air Crew Tactical Team Trainer (PACT3); Afloat Non-Classified Network; Small Footprint Architecture eXtensible (SFA-X); ASW C3.					

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B. Accomplishments/Planned Program (\$ in Millions)					
	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
<div>- Initiated the following TIPS projects: Retail Operations Management Enterprise Support (ROM-ES), Advanced Prognostics for Steam Catapults, and Disruptive Micro Electro-Mechanical (MEM) Sensors for Aircraft Drive Lines.</div> <div>Acquisition Workforce Fund:<div>- Funded DoD Acquisition Workforce Fund.</div></div> <div>FY 2010 Plans:<div>- Continue all FY 2009 efforts less those noted as planned for completion.</div><div>- Complete the following RTT projects: Riverine Patrol Boat Protection; Wireless Networks for Embarked Forces; Joint Standoff Weapon (JSOW-C) Target of Opportunity (TOO) Mode Employment; Pocket Charger; Multistatic Active Capability Enhancements (MACE); Interim Surface Ship ASW Trainer For Surface Warfare Enterprise (SWE) Participation In Fleet Synthetic Training (FST) Events; Dismounted Infantry Simulation Interface (DISI); Non-Organic Over the Horizon Intelligence, Surveillance and Reconnaissance (ISR); Standoff Land Attack Missile - Expanded Response (SLAM-ER) Land Moving Target/LSRS Validation; and Expand 4/5 Synthetic Aperture Radar (SAR) Mapping.</div><div>- Complete the following TIPS projects: Normal Fuel Oil Tanks; Hybrid High-bay Lighting(HHBL) and Retail Operations Management Enterprise Support (ROM-ES).</div><div>- Initiate 6-11 new RTT projects to improve naval warfighter capabilities.</div><div>- Initiate 4-7 new TIPS projects to reduce operations and maintenance support costs.</div></div> <div>FY 2011 Base Plans:<div>- Continue all FY 2010 efforts less those noted as planned for completion.</div><div>- Complete all efforts initiated in FY 2009.</div><div>- Initiate 6-11 new RTT projects to improve naval warfighter capabilities.</div></div>					
Accomplishments/Planned Programs Subtotals	28.658	30.129	18.848	0.000	18.848

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<p><b><u>C. Other Program Funding Summary (\$ in Millions)</u></b> N/A</p> <p><b><u>D. Acquisition Strategy</u></b> Utilize existing authorities on a case-specific basis to exploit rapid technology transition opportunities.</p> <p><b><u>E. Performance Metrics</u></b> The RTT program will, at a minimum, initiate 10-16 new deals a year that provide for new, innovative, and potentially disruptive technology being inserted into DON acquisition programs. The RTT deals will have a greater than 80% success rate of insertion and fielding of technology into DON warfighting systems.</p>		

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APPROPRIATION/BUDGET ACTIVITY 1319: Research, Development, Test & Evaluation, Navy BA 7: Operational Systems Development					R-1 ITEM NOMENCLATURE PE 0203761N: Rapid Technology Transition (RTT)					PROJECT 3126: Rapid Technology Transition (RTT)				
Product Development (\$ in Millions)														
				FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total				
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract	
MultiStatic Active Capability Enhancement (MACE)	Various/ Various	Various Various	0.455	0.000	Sep 2010	0.000	Sep 2011	0.000		0.000	0.000	0.455	Continuing	
Classified Wireless LAN for Embarkables	Various/ Various	Various Various	0.770	0.000	Sep 2010	0.000	Sep 2011	0.000		0.000	0.000	0.770	Continuing	
Dismounted Infantry Simulation Interface	Various/ Various	Various Various	0.350	0.000	Sep 2010	0.000	Sep 2011	0.000		0.000	0.000	0.350	Continuing	
Expand 4/5 SAR Mapping	Various/ Various	Various Various	0.500	0.000	Sep 2010	0.000	Sep 2011	0.000		0.000	0.000	0.500	Continuing	
Hybrid High Bay Lighting (HHBL)	Various/ Various	Various Various	1.100	0.000	Sep 2010	0.000	Sep 2011	0.000		0.000	0.000	1.100	Continuing	
AIM 9M Cryo Engine	Various/ Various	Various Various	0.150	0.000	Sep 2010	0.000	Sep 2011	0.000		0.000	0.000	0.150	Continuing	
NFO Tank	Various/ Various	Various Various	0.350	0.000	Sep 2010	0.000	Sep 2011	0.000		0.000	0.000	0.350	Continuing	
Multiple Wavelength Laser Eye Protection (LEP)	Various/ Various	Various Various	2.100	0.840	Sep 2010	0.000	Sep 2011	0.000		0.000	0.000	2.940	Continuing	
Extensible Common Operational Picture/Joint Translator Forwarder Gateway Integration (XCOP/JxFGW)	Various/ Various	Various Various	1.550	0.000	Sep 2010	0.000	Sep 2011	0.000		0.000	0.000	1.550	Continuing	
IBM Cell Processor Technology for Air/	Various/ Various	Various Various	1.800	0.000	Sep 2010	0.000	Sep 2011	0.000		0.000	0.000	1.800	Continuing	

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Product Development (\$ in Millions)														
				FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total				
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract	
Surface / Sub Launched Weapons														
F/A-18E/F Jet Noise Reduction	Various/ Various	Various Various	2.050	0.000	Sep 2010	0.000	Sep 2011	0.000		0.000	0.000	2.050	Continuing	
Advanced Capability Integrated Trailer ECU-Generator	Various/ Various	Various Various	1.000	0.000	Sep 2010	0.000	Sep 2011	0.000		0.000	0.000	1.000	Continuing	
Multi-Level Security (MLS) Sensor Grid	Various/ Various	Various Various	1.125	0.725	Sep 2010	0.000	Sep 2011	0.000		0.000	0.000	1.850	Continuing	
Expedient Main Supply Routes (MSR) Crater Backfill System	Various/ Various	Various Various	0.750	0.250	Sep 2010	0.000	Sep 2011	0.000		0.000	0.000	1.000	Continuing	
Improved Anti-Jamming Performance SeaLancet RT-1944/U Multi-Band Network Radio (MBNR)	Various/ Various	Various Various	1.000	0.800	Sep 2010	0.000	Sep 2011	0.000		0.000	0.000	1.800	Continuing	
T64 Prognosis/Diagnosis Based Management	Various/ Various	Various Various	1.500	0.375	Sep 2010	0.000	Sep 2011	0.000		0.000	0.000	1.875	Continuing	
Seal Delivery Vehicle (SDV) Diver Thermal Power System	Various/ Various	Various Various	0.605	0.300	Sep 2010	0.000	Sep 2011	0.000		0.000	0.000	0.905	Continuing	
Common Radio Room (CRR)	Various/ Various	Various Various	1.550	0.450	Sep 2010	0.000	Sep 2011	0.000		0.000	0.000	2.000	Continuing	
Afloat Non-Classified Network	Various/ Various	Various Various	1.005	0.995	Sep 2010	0.000	Sep 2011	0.000		0.000	0.000	2.000	Continuing	
		Various	1.400	0.995	Sep 2010	0.000	Sep 2011	0.000		0.000	0.000	2.395	Continuing	

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Product Development (\$ in Millions)														
				FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total				
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract	
P-3 Air Crew Tactical Team Trainer (PACT3)	Various/ Various	Various												
Small Footprint Architecture-eXtensible (SFA-X)	Various/ Various	Various Various	1.500	0.500	Sep 2010	0.000	Sep 2011	0.000		0.000	0.000	2.000	Continuing	
ASW C3 (PFR Code 32)	Various/ Various	Various Various	0.863	0.807	Sep 2010	0.000	Sep 2011	0.000		0.000	0.000	1.670	Continuing	
Disruptive MEM Sensors for Monitoring Aircraft Drive Lines	Various/ Various	Various Various	2.000	0.000	Sep 2010	0.000	Sep 2011	0.000		0.000	0.000	2.000	Continuing	
Advanced Prognostics for Steam Catapults Water Brake Monitoring	Various/ Various	Various Various	1.000	1.000	Sep 2010	0.000	Sep 2011	0.000		0.000	0.000	2.000	Continuing	
Integrated Laser Designator/Rangefinder for the M1A1 Tank	Various/ Various	Various Various	0.000	1.400	Sep 2010	0.500	Sep 2011	0.000		0.500	0.000	1.900	Continuing	
Continuous Active Sonar	Various/ Various	Various Various	0.000	1.400	Sep 2010	0.600	Sep 2011	0.000		0.600	0.000	2.000	Continuing	
Integration of WiMAX (802.16d/e) Analysis and Planning Capabilities in SPEED	Various/ Various	Various Various	0.000	1.300	Sep 2010	0.200	Sep 2011	0.000		0.200	0.000	1.500	Continuing	
LSRS Data Insertion into DCGS-N	Various/ Various	Various Various	0.000	1.200	Sep 2010	0.800	Sep 2011	0.000		0.800	0.000	2.000	Continuing	
Integration of the Software	Various/ Various	Various Various	0.000	1.300	Sep 2010	0.700	Sep 2011	0.000		0.700	0.000	2.000	Continuing	

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Product Development (\$ in Millions)														
				FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total				
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract	
Reprogrammable Payload (SRP) with Automatic Identification System (AIS) on the MQ-8B VTUAV														
Sonar Automation	Various/ Various	Various Various	0.000	1.400	Sep 2010	0.600	Sep 2011	0.000		0.600	0.000	2.000	Continuing	
Framework for Context Driven Speech Recognition and Processing (FCDSRP)	Various/ Various	Various Various	0.000	0.500	Sep 2010	0.200	Sep 2011	0.000		0.200	0.000	0.700	Continuing	
Spinel Submarine Periscope Headwindow	Various/ Various	Various Various	0.000	1.300	Sep 2010	0.700	Sep 2011	0.000		0.700	0.000	2.000	Continuing	
IRIS SHARK	Various/ Various	Various Various	0.000	1.300	Sep 2010	0.300	Sep 2011	0.000		0.300	0.000	1.600	Continuing	
Paragon - Information Operations Frequency Enhancement	Various/ Various	Various Various	0.000	1.300	Sep 2010	0.700	Sep 2011	0.000		0.700	0.000	2.000	Continuing	
Two-Sided Multi-Spectral Camouflage Netting System	Various/ Various	Various Various	0.000	1.400	Sep 2010	0.100	Sep 2011	0.000		0.100	0.000	1.500	Continuing	
Battery Casualty Assessment and Damage Mitigation on Submarines	Various/ Various	Various Various	0.000	1.500	Sep 2010	0.000	Sep 2011	0.000		0.000	0.000	1.500	Continuing	
	Various/ Various	Various Various	0.000	1.000	Sep 2010	0.000	Sep 2011	0.000		0.000	0.000	1.000	Continuing	

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<b>Product Development (\$ in Millions)</b>													
				FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Condition Based Maintenance Service Bus													
Intrinsically Safe Remote Tank Coating Assessment Tool	Various/ Various	Various Various	0.000	1.100	Sep 2010	0.000	Sep 2011	0.000		0.000	0.000	1.100	Continuing
Improved Detections Leveraging IWS-5 APB Software	Various/ Various	Various Various	0.000	1.500	Sep 2010	0.000	Sep 2011	0.000		0.000	0.000	1.500	Continuing
Light Weight Affordable Low Maintenance Watertight Door	Various/ Various	Various Various	0.000	1.600	Sep 2010	0.000	Sep 2011	0.000		0.000	0.000	1.600	Continuing
TBD	Various/ Various	Various Various	0.000	0.000	Sep 2010	11.748	Sep 2011	0.000		11.748	0.000	11.748	Continuing
<b>Subtotal</b>			26.473	28.537		17.148		0.000		17.148	0.000	72.158	
<b>Remarks</b>													

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<b>Exhibit R-3, RDT&amp;E Project Cost Analysis: PB 2011 Navy</b>											<b>DATE:</b> February 2010		
<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy</i> BA 7: <i>Operational Systems Development</i>				<b>R-1 ITEM NOMENCLATURE</b> PE 0203761N: <i>Rapid Technology Transition (RTT)</i>				<b>PROJECT</b> 3126: <i>Rapid Technology Transition (RTT)</i>					
<b>Management Services (\$ in Millions)</b>													
				<b>FY 2010</b>		<b>FY 2011 Base</b>		<b>FY 2011 OCO</b>		<b>FY 2011 Total</b>			
<b>Cost Category Item</b>	<b>Contract Method &amp; Type</b>	<b>Performing Activity &amp; Location</b>	<b>Total Prior Years Cost</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
Services	C/CPFF	RESEARCH ANALYSIS & ENGINEERING, INC ARLINGTON, VA	1.500	1.592	Sep 2010	1.700	Sep 2011	0.000		1.700	Continuing	Continuing	Continuing
Misc Services	Various/ Various	Various Various	0.687	0.000	Sep 2010	0.000	Sep 2011	0.000		0.000	Continuing	Continuing	Continuing
Acquisition Workforce Fund	Various/ Various	Various Various	0.166	0.000	Sep 2010	0.000	Sep 2011	0.000		0.000	0.000	0.166	Continuing
<b>Subtotal</b>			2.353	1.592		1.700		0.000		1.700			
<b>Remarks</b>													
			<b>Total Prior Years Cost</b>	<b>FY 2010</b>		<b>FY 2011 Base</b>		<b>FY 2011 OCO</b>		<b>FY 2011 Total</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
<b>Project Cost Totals</b>			28.826	30.129		18.848		0.000		18.848			
<b>Remarks</b> Each year, the RTT and TIPS programs select 10-18 new projects for execution in the next fiscal year. As such, cost breakouts for FY 2011 will be established during the 4th qtr of FY 2010, prior to initiation of the effort.													

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Exhibit R-4, RDT&E Schedule Profile: PB 2011 Navy

DATE: February 2010

## APPROPRIATION/BUDGET ACTIVITY

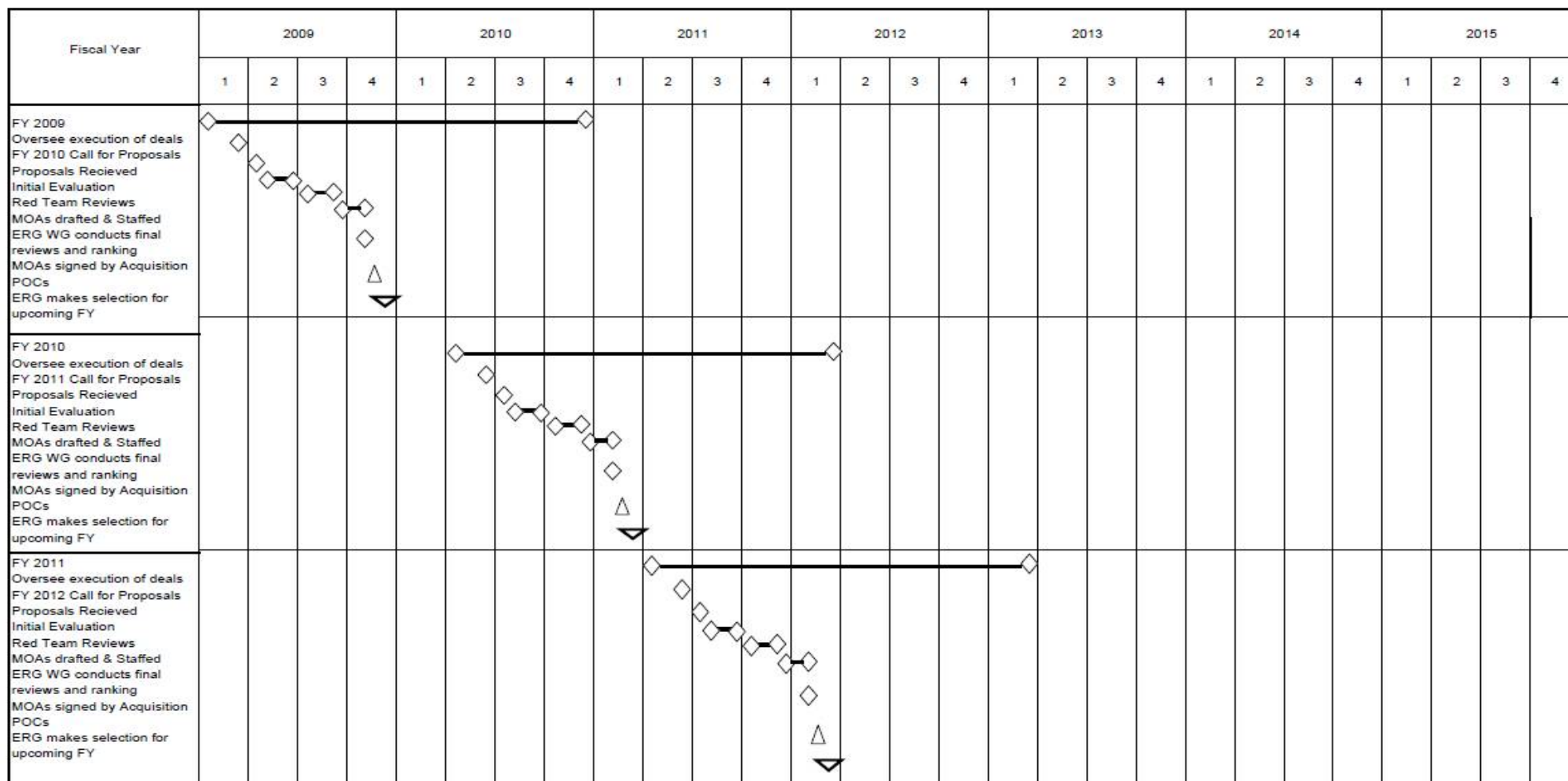
1319: Research, Development, Test & Evaluation, Navy  
BA 7: Operational Systems Development

## R-1 ITEM NOMENCLATURE

PE 0203761N: Rapid Technology Transition (RTT)

## PROJECT

3126: Rapid Technology Transition (RTT)



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<b>Exhibit R-4A, RDT&amp;E Schedule Details:</b> PB 2011 Navy			<b>DATE:</b> February 2010
<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy</i> BA 7: <i>Operational Systems Development</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0203761N: <i>Rapid Technology Transition (RTT)</i>	<b>PROJECT</b> 3126: <i>Rapid Technology Transition (RTT)</i>	

**Schedule Details**

Event	Start		End	
	Quarter	Year	Quarter	Year
Oversee execution of deals	1	2009	4	2010
FY 2010 Call for Proposals	1	2009	1	2009
Proposals Recieved	2	2009	2	2009
Initial Evaluation	2	2009	2	2009
Red Team Reviews	3	2009	3	2009
MOAs drafted & Staffed	3	2009	4	2009
ERG WG conducts final reviews and ranking	4	2009	4	2009
MOAs signed by Acquisition POCs	4	2009	4	2009
ERG makes selection for upcoming FY	4	2009	4	2009
FY10_Oversee execution of deals	2	2010	1	2012
FY 2011 Call for Proposals	2	2010	2	2010
FY10_Proposals Recieved	3	2010	3	2010
FY10_Initial Evaluation	3	2010	3	2010
FY10_Red Team Reviews	4	2010	4	2010
FY10_MOAs drafted & Staffed	4	2009	1	2011
FY10_ERG WG conducts final reviews and ranking	1	2011	1	2011
FY10_MOAs signed by Acquisition POCs	1	2011	1	2011
FY10_ERG makes selection for upcoming FY	1	2011	1	2011

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<b>Exhibit R-4A, RDT&amp;E Schedule Details: PB 2011 Navy</b>			<b>DATE:</b> February 2010
<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy</i> BA 7: <i>Operational Systems Development</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0203761N: <i>Rapid Technology Transition (RTT)</i>	<b>PROJECT</b> 3126: <i>Rapid Technology Transition (RTT)</i>	

Event	Start		End	
	Quarter	Year	Quarter	Year
FY11_Oversee execution of deals	2	2011	1	2013
FY 2012 Call for Proposals	2	2011	2	2011
FY11_Proposals Recieved	3	2011	3	2011
FY11_Initial Evaluation	3	2011	3	2011
FY11_Red Team Reviews	4	2011	4	2011
FY11_MOAs drafted & Staffed	4	2011	1	2012
FY11_ERG WG conducts final reviews and ranking	1	2012	1	2012
FY11_MOAs signed by Acquisition POCs	1	2012	1	2012
FY11_ERG makes selection for upcoming FY	1	2012	1	2012

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2011 Navy								<b>DATE:</b> February 2010			
<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy</i> BA 7: <i>Operational Systems Development</i>				<b>R-1 ITEM NOMENCLATURE</b> PE 0203761N: <i>Rapid Technology Transition (RTT)</i>				<b>PROJECT</b> 3173: <i>Technology Insertion Program for Savings (TIPS)</i>			
<b>COST (\$ in Millions)</b>	<b>FY 2009 Actual</b>	<b>FY 2010 Estimate</b>	<b>FY 2011 Base Estimate</b>	<b>FY 2011 OCO Estimate</b>	<b>FY 2011 Total Estimate</b>	<b>FY 2012 Estimate</b>	<b>FY 2013 Estimate</b>	<b>FY 2014 Estimate</b>	<b>FY 2015 Estimate</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
3173: <i>Technology Insertion Program for Savings (TIPS)</i>	0.000	0.000	8.259	0.000	8.259	9.673	9.660	9.682	9.884	Continuing	Continuing
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0		
<b>A. Mission Description and Budget Item Justification</b> The mission of the Technology Insertion Program for Savings (TIPS) is to increase the rate that new cutting edge technologies are inserted into DON acquisition programs in order to significantly reduce operations and maintenance support costs. The program is structured to rapidly transition applicable commercial off-the-shelf solutions and late-stage development technologies from any source to meet an immediate need. TIPS provides execution year funding for a rapid start, bridging the gap until the program of record can fund the completion of the technology insertion.											
<b>B. Accomplishments/Planned Program (\$ in Millions)</b>											
						<b>FY 2009</b>	<b>FY 2010</b>	<b>FY 2011 Base</b>	<b>FY 2011 OCO</b>	<b>FY 2011 Total</b>	
TECHNOLOGY INSERTION PROGRAM FOR SAVINGS (TIPS)  During PR-11 the funding for the TIPS activity within the RTT R&D project (3126) is realigned into its own R&D project number - 3173 - Technology Insertion Program for Savings.  <i>FY 2011 Base Plans:</i> -Initiate 4-7 new TIPS projects to reduce operations and maintenance support costs.						0.000	0.000	8.259	0.000	8.259	
Accomplishments/Planned Programs Subtotals						0.000	0.000	8.259	0.000	8.259	
<b>C. Other Program Funding Summary (\$ in Millions)</b> N/A											
<b>D. Acquisition Strategy</b> Utilize existing authorities on a case-specific basis to exploit rapid technology transition opportunities.											

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2011 Navy		<b>DATE:</b> February 2010
<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy</i> BA 7: <i>Operational Systems Development</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0203761N: <i>Rapid Technology Transition (RTT)</i>	<b>PROJECT</b> 3173: <i>Technology Insertion Program for Savings (TIPS)</i>
<b><u>E. Performance Metrics</u></b> The TIPS programs will select 4-7 new projects for execution per fiscal year.		

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2011 Navy											DATE: February 2010			
APPROPRIATION/BUDGET ACTIVITY 1319: Research, Development, Test & Evaluation, Navy BA 7: Operational Systems Development						R-1 ITEM NOMENCLATURE PE 0203761N: Rapid Technology Transition (RTT)				PROJECT 3173: Technology Insertion Program for Savings (TIPS)				
Product Development (\$ in Millions)														
				FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total				
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract	
Battery Casualty Assessment and Damage Mitigation on Submarines	Various/ Various	Various Various	0.000	0.000		0.500		0.000		0.500	0.000	0.500	Continuing	
Condition Based Maintenance Service Bus	Various/ Various	Various Various	0.000	0.000		1.000		0.000		1.000	0.000	1.000	Continuing	
Intrinsically Safe Remote Tank Coating Assessment Tool	Various/ Various	Various Various	0.000	0.000		0.600		0.000		0.600	0.000	0.600	Continuing	
Improved Detections Leveraging IWS-5 APB Software	Various/ Various	Various Various	0.000	0.000		0.500		0.000		0.500	0.000	0.500	Continuing	
Light Weight Affordable Low Maintenance Watertight Door	Various/ Various	Various Various	0.000	0.000		0.400		0.000		0.400	0.000	0.400	Continuing	
TBD	Various/ Various	Various Various	0.000	0.000		4.784		0.000		4.784	Continuing	Continuing	Continuing	
Subtotal			0.000	0.000		7.784		0.000		7.784				
Remarks FY 2009 costs reflected in R-3-3126. FY 2011 new projects will be selected 4th QTR 2010.														

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2011 Navy											DATE: February 2010			
<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: Research, Development, Test & Evaluation, Navy BA 7: Operational Systems Development				<b>R-1 ITEM NOMENCLATURE</b> PE 0203761N: Rapid Technology Transition (RTT)				<b>PROJECT</b> 3173: Technology Insertion Program for Savings (TIPS)						
<b>Management Services (\$ in Millions)</b>														
				FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total				
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract	
TBD	Various/ Various	Various Various	0.000	0.000		0.475		0.000		0.475	Continuing	Continuing	Continuing	
<b>Subtotal</b>			0.000	0.000		0.475		0.000		0.475				
<b>Remarks</b>														
			Total Prior Years Cost	FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total	Cost To Complete	Total Cost	Target Value of Contract	
<b>Project Cost Totals</b>			0.000	0.000		8.259		0.000		8.259				
<b>Remarks</b>														
The TIPS program R&D project was created beginning in FY 2011. TIPS R3 detail for FY 2009 and 2010 can be found on the R-3 for 3126. Each year the TIPS programs will select 4-7 new projects for execution in the next fiscal year. As such, cost breakouts for FY 2011 efforts will be established during the 4th qtr of FY 2010, prior to initiation of the effort.														

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Exhibit R-4, RDT&E Schedule Profile: PB 2011 Navy

DATE: February 2010

## APPROPRIATION/BUDGET ACTIVITY

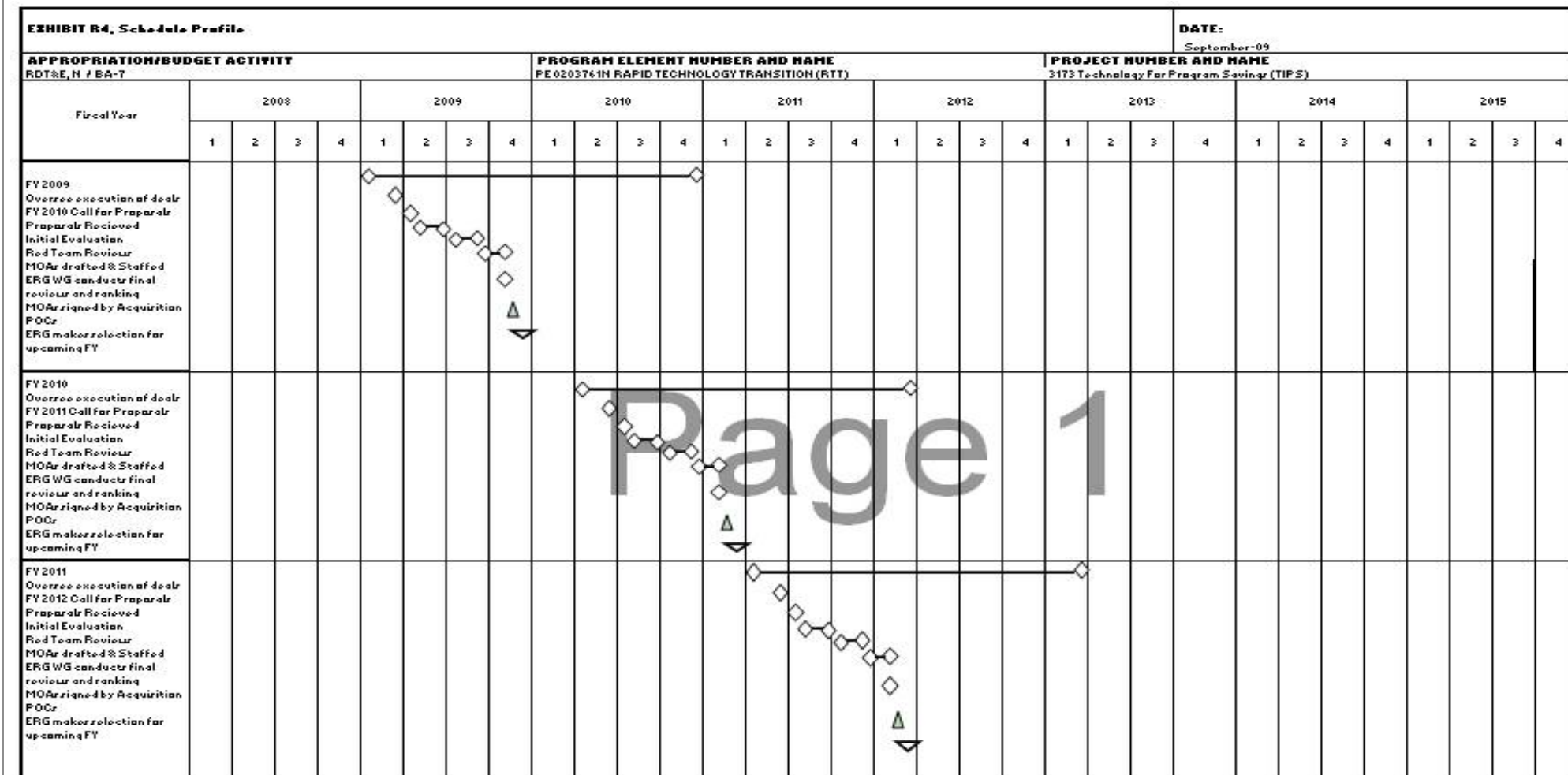
1319: Research, Development, Test & Evaluation, Navy  
BA 7: Operational Systems Development

## R-1 ITEM NOMENCLATURE

PE 0203761N: Rapid Technology Transition (RTT)

## PROJECT

3173: Technology Insertion Program for Savings (TIPS)



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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2011 Navy								<b>DATE:</b> February 2010			
<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy</i> BA 7: <i>Operational Systems Development</i>				<b>R-1 ITEM NOMENCLATURE</b> PE 0203761N: <i>Rapid Technology Transition (RTT)</i>				<b>PROJECT</b> 3174: <i>Rapid Development and Deployment (RDD)</i>			
<b>COST (\$ in Millions)</b>	<b>FY 2009 Actual</b>	<b>FY 2010 Estimate</b>	<b>FY 2011 Base Estimate</b>	<b>FY 2011 OCO Estimate</b>	<b>FY 2011 Total Estimate</b>	<b>FY 2012 Estimate</b>	<b>FY 2013 Estimate</b>	<b>FY 2014 Estimate</b>	<b>FY 2015 Estimate</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
3174: <i>Rapid Development and Deployment (RDD)</i>	10.837	8.834	8.013	0.000	8.013	8.971	9.158	9.182	9.381	Continuing	Continuing
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0		

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

Rapid Development and Deployment (RDD) provides an environment and process for rapid development and fielding of prototype solutions to meet urgent operational needs. The RDD process applies when existing DON processes cannot meet urgent operational needs. Overseas Contingency Operations (OCO) have generated rapidly evolving military needs that require responsive materiel solutions. RDD is a fast track process for application, by exception, to Navy and USMC capability needs and materiel solutions that meet the following criteria: (1) Need identified during active or incipient combat or contingency operation, or (2) Need derived from combat survivability of the warfighter or impacts the success of the mission. RDD initiates projects to deliver prototype solutions that are not readily available off-the-shelf and that can be developed, integrated with other components and systems (as necessary), tested, and fielded within 270 days of need approval. RDD provides startup funds to initiate projects that meet the above criteria while other funding is made available within the year of execution. Rapid Development and Deployment (RDD) provides an environment and process for rapid development and fielding of prototype solutions to meet urgent operational needs.

**B. Accomplishments/Planned Program (\$ in Millions)**

	<b>FY 2009</b>	<b>FY 2010</b>	<b>FY 2011 Base</b>	<b>FY 2011 OCO</b>	<b>FY 2011 Total</b>
<b>RAPID DEVELOPMENT AND DEPLOYMENT (RDD)</b>	10.837	8.834	8.013	0.000	8.013
<p>The decrease of funding from FY09 to FY10 changes reflect minor programmatic adjustments to the RDD program.</p> <p><i>FY 2009 Accomplishments:</i></p> <ul style="list-style-type: none"> <li>- Completed Portable Chemical, Biological, Radioactive/Nuclear Explosive (CBRNE) Detection Capability project.</li> <li>- Initiated Loud Hailer project to place acoustic hailer capability onto Navy helicopters.</li> </ul>					

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2011 Navy				<b>DATE:</b> February 2010		
<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy</i> BA 7: <i>Operational Systems Development</i>		<b>R-1 ITEM NOMENCLATURE</b> PE 0203761N: <i>Rapid Technology Transition (RTT)</i>		<b>PROJECT</b> 3174: <i>Rapid Development and Deployment (RDD)</i>		
<b>B. Accomplishments/Planned Program (\$ in Millions)</b>						
		<b>FY 2009</b>	<b>FY 2010</b>	<b>FY 2011 Base</b>	<b>FY 2011 OCO</b>	<b>FY 2011 Total</b>
<ul style="list-style-type: none"> <li>- Initiated Small Unmanned Frequency Receiver (SURFR) project for Navy Special Warfare Community.</li> </ul> <p><i>FY 2010 Plans:</i></p> <ul style="list-style-type: none"> <li>- Continue all FY 2009 efforts less those noted as completed.</li> <li>- Deliver Loud Hailer Capability to Fleet.</li> <li>- Deliver SURFR capability to Special Warfare Community.</li> <li>- Initiate and complete multiple projects within RDD for urgent warfighter requirements that meet the RDD selection and execution criteria.</li> <li>- Initiate approximately 4 new RDD projects in support of OCO.</li> </ul> <p><i>FY 2011 Base Plans:</i></p> <ul style="list-style-type: none"> <li>- Continue all FY 2010 efforts less those noted as planned for completion.</li> <li>- Initiate approximately 3-4 new RDD projects in support of OCO.</li> </ul>						
Accomplishments/Planned Programs Subtotals		10.837	8.834	8.013	0.000	8.013
<b>C. Other Program Funding Summary (\$ in Millions)</b> N/A						
<b>D. Acquisition Strategy</b> For RDD requirements that meet the selection criteria, the virtual Rapid Development and Deployment Office (RDDO) is used to initiate projects. The RDDO is a virtual organization operating across Naval Laboratories and Warfare Centers, with interfaces and/or contractual agreements with other Military Services, Industry, Academia and the National Laboratory community. The RDDO will bring together, on demand, multi-disciplinary teams to develop and deliver rapid, innovative solutions. The RDDO will maintain an inventory of specialized RDT&E capabilities within the community, and will maintain visibility of available and emerging technologies from all sources that may serve as enablers to the success of RDD initiatives. The RDDO will review Urgent Combat Needs, identify and evaluate alternative solutions and provide recommendations. The RDDO will include a rapid acquisition channel, consistent with all applicable procurement regulations, for access to industry products and services as needed. For approved projects, the RDDO will select appropriate technologies, and develop, integrate, test, and deliver fieldable prototypes with the essential logistics for use by the warfighter. End users will be involved throughout the process as part of the virtual team.						

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2011 Navy		<b>DATE:</b> February 2010
<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy</i> BA 7: <i>Operational Systems Development</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0203761N: <i>Rapid Technology Transition (RTT)</i>	<b>PROJECT</b> 3174: <i>Rapid Development and Deployment (RDD)</i>
<b>E. Performance Metrics</b> The RDD program goal is to respond to urgent operational needs within 30 days and provide for rapid development and fielding of prototype solutions within 270 days.		

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2011 Navy										DATE: February 2010			
APPROPRIATION/BUDGET ACTIVITY 1319: Research, Development, Test & Evaluation, Navy BA 7: Operational Systems Development					R-1 ITEM NOMENCLATURE PE 0203761N: Rapid Technology Transition (RTT)					PROJECT 3174: Rapid Development and Deployment (RDD)			
Product Development (\$ in Millions)													
				FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Loud Hailer	Various/ Various	Various Various	2.639	0.300		0.000		0.000		0.000	0.300	3.239	Continuing
SCAN EAGLE Package	Various/ Various	Various Various	1.510	0.200		0.000		0.000		0.000	0.200	1.910	Continuing
PCDC (Portable CBRNE Detection Capability)	Various/ Various	Various Various	0.144	0.000		0.000		0.000		0.000	0.000	0.144	Continuing
TBD	Various/ Various	Various Various	0.000	6.826		6.413		0.000		6.413	Continuing	Continuing	Continuing
Subtotal			4.293	7.326		6.413		0.000		6.413			
Remarks													
The RDD program addresses current year Overseas Contingency Operations (OCO) warfighter needs. As such, cost category breakouts for FY 2010 and FY 2011 will be established during that year of execution.													
Management Services (\$ in Millions)													
				FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Naval Innovative Laboratory (NaIL)	WR	Various Various	1.561	1.508		1.600		0.000		1.600	0.000	4.669	Continuing
Subtotal			1.561	1.508		1.600		0.000		1.600	0.000	4.669	
Remarks													

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<b>Exhibit R-3, RDT&amp;E Project Cost Analysis:</b> PB 2011 Navy							<b>DATE:</b> February 2010		
<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy</i> BA 7: <i>Operational Systems Development</i>				<b>R-1 ITEM NOMENCLATURE</b> PE 0203761N: <i>Rapid Technology Transition (RTT)</i>			<b>PROJECT</b> 3174: <i>Rapid Development and Deployment (RDD)</i>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 25%;"></div> <div style="width: 20%; text-align: center;"> <b>Total Prior Years Cost</b> </div> <div style="width: 10%; text-align: center;"> <b>FY 2010</b> </div> <div style="width: 10%; text-align: center;"> <b>FY 2011 Base</b> </div> <div style="width: 10%; text-align: center;"> <b>FY 2011 OCO</b> </div> <div style="width: 10%; text-align: center;"> <b>FY 2011 Total</b> </div> <div style="width: 10%; text-align: center;"> <b>Cost To Complete</b> </div> <div style="width: 10%; text-align: center;"> <b>Total Cost</b> </div> <div style="width: 10%; text-align: center;"> <b>Target Value of Contract</b> </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 25%;"><b>Project Cost Totals</b></div> <div style="width: 20%; text-align: center;">5.854</div> <div style="width: 10%; text-align: center;">8.834</div> <div style="width: 10%; text-align: center;">8.013</div> <div style="width: 10%; text-align: center;">0.000</div> <div style="width: 10%; text-align: center;">8.013</div> <div style="width: 10%;"></div> <div style="width: 10%;"></div> </div>									
<b>Remarks</b> The RDD program addresses current year Overseas Contingency Operations (OCO) warfighter needs. As such, cost category breakouts for FY 2010 and FY 2011 will be established during that year of execution.									

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Exhibit R-4, RDT&E Schedule Profile: PB 2011 Navy			DATE: February 2010		
<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: Research, Development, Test & Evaluation, Navy BA 7: Operational Systems Development		<b>R-1 ITEM NOMENCLATURE</b> PE 0203761N: Rapid Technology Transition (RTT)		<b>PROJECT</b> 3174: Rapid Development and Deployment (RDD)	

EXHIBIT R4, Schedule Profile																								DATE: September-09								
APPROPRIATION/BUDGET ACTIVITY RDT&E, N / BA-7								PROGRAM ELEMENT NUMBER AND NAME PE 0203761N RAPID TECHNOLOGY TRANSITION (RTT)								PROJECT NUMBER AND NAME 3174-Rapid Development and Deployment																
Fiscal Year	2008				2009				2010				2011				2012				2013				2014				2015			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4				

Schedule is dependent on date of Urgent Need being submitted for RDD action

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2011 Navy								<b>DATE:</b> February 2010			
<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy</i> BA 7: <i>Operational Systems Development</i>				<b>R-1 ITEM NOMENCLATURE</b> PE 0203761N: <i>Rapid Technology Transition (RTT)</i>				<b>PROJECT</b> 9999: <i>Congressional Adds</i>			
<b>COST (\$ in Millions)</b>	<b>FY 2009 Actual</b>	<b>FY 2010 Estimate</b>	<b>FY 2011 Base Estimate</b>	<b>FY 2011 OCO Estimate</b>	<b>FY 2011 Total Estimate</b>	<b>FY 2012 Estimate</b>	<b>FY 2013 Estimate</b>	<b>FY 2014 Estimate</b>	<b>FY 2015 Estimate</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
9999: <i>Congressional Adds</i>	0.998	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	6.612
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0		
<b>A. Mission Description and Budget Item Justification</b> Congressional Interest Items not included in other Projects.											
<b>B. Accomplishments/Planned Program (\$ in Millions)</b>											
							<b>FY 2009</b>	<b>FY 2010</b>			
Congressional Add: US Navy Mobile Condition Assessment System Pilot  <i>FY 2009 Accomplishments:</i> This effort supported the strengthening of the common operational picture by integrating access to condition assessment information collected after a disaster (from field survey crews) with complete and accurate facilities-related infrastructure drawings, maps, documents, and other pertinent data from a distributed and secure electronic information repository environment.							0.998	0.000			
Congressional Adds Subtotals							0.998	0.000			
<b>C. Other Program Funding Summary (\$ in Millions)</b> N/A											
<b>D. Acquisition Strategy</b> N/A											
<b>E. Performance Metrics</b> Congressiona add.											

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