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Exhibit R-2, RDT&E Budget Item Justification: PB 2011 Navy									DATE: February 2010		
APPROPRIATION/BUDGET ACTIVITY 1319: Research, Development, Test & Evaluation, Navy BA 5: Development & Demonstration (SDD)				R-1 ITEM NOMENCLATURE PE 0605018N: Navy Integrated Mil Human Res Sys(N-IMHRS)							
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	0.000	0.000	27.444	0.000	27.444	90.239	78.381	45.618	23.951	Continuing	Continuing
3034: Future Pay and Personnel System	0.000	0.000	27.444	0.000	27.444	90.239	78.381	45.618	23.951	Continuing	Continuing
Note The PE for project 3034 was changed from PE 0605013N to PE 0605018N beginning in FY11.											
A. Mission Description and Budget Item Justification Funding supports Future Pay and Personnel System (FPPS) design, development and modernization efforts. Provides development, integration, engineering, and test support of future pay and personnel system capabilities, including the modernization and consolidation of existing pay and personnel systems re-using the DIMHRS core software to the maximum extent practical. Includes (1) development of specifications and design of solutions to consolidate Navy legacy personnel systems, development of a single operational data store of personnel data, and development and modernization of legacy interfaces that must remain beyond the consolidation effort, (2) replace the pay capability provided by the Defense Joint Military Pay System (DJMS), providing for Navy specific requirements for pay and personnel management, and develop external interfaces as required to support pay management for the Navy, (3) development and modernization support from the functional organization, (4) Operational Test and Evaluation support for the selected future pay and personnel solution.											

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APPROPRIATION/BUDGET ACTIVITY		R-1 ITEM NOMENCLATURE			
1319: Research, Development, Test & Evaluation, Navy		PE 0605018N: Navy Integrated Mil Human Res Sys(N-IMHRS)			
BA 5: Development & Demonstration (SDD)					
B. Program Change Summary (\$ in Millions)					
	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
Previous President's Budget	0.000	0.000	0.000	0.000	0.000
Current President's Budget	0.000	0.000	27.444	0.000	27.444
Total Adjustments	0.000	0.000	27.444	0.000	27.444
• Congressional General Reductions		0.000			
• Congressional Directed Reductions		0.000			
• Congressional Rescissions	0.000	0.000			
• Congressional Adds		0.000			
• Congressional Directed Transfers		0.000			
• Reprogrammings	0.000	0.000			
• SBIR/STTR Transfer	0.000	0.000			
• Program Adjustments	0.000	0.000	27.444	0.000	27.444
Change Summary Explanation					
Technical: Not applicable.					
Schedule: Not applicable.					
FY11 from previous President's Budget is shown as zero because no FY11-15 data was presented in President's Budget 2010.					

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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 5: <i>Development &amp; Demonstration (SDD)</i>				<b>R-1 ITEM NOMENCLATURE</b> PE 0605018N: <i>Navy Integrated Mil Human Res Sys(N-IMHRS)</i>				<b>PROJECT</b> 3034: <i>Future Pay and Personnel System</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>
3034: <i>Future Pay and Personnel System</i>	0.000	0.000	27.444	0.000	27.444	90.239	78.381	45.618	23.951	Continuing	Continuing
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0		
<b>Note</b> RDT&E Funds for project 3034 were transferred from PE 0605013N in FY10 to this PE 0605018N in FY11 and outyears.											
<b>A. Mission Description and Budget Item Justification</b> Funding supports Future Pay and Personnel System (FPPS) design, development and modernization efforts. Provides development, integration, engineering, and test support of future pay and personnel system capabilities, including the modernization and consolidation of existing pay and personnel systems re-using the DIMHRS core software to the maximum extent practical. Includes (1) development of specifications and design of solutions to consolidate Navy legacy personnel systems, development of a single operational data store of personnel data, and development and modernization of legacy interfaces that must remain beyond the consolidation effort, (2) replace the pay capability provided by the Defense Joint Military Pay System (DJMS), providing for Navy specific requirements for pay and personnel management, and develop external interfaces as required to support pay management for the Navy, (3) development and modernization support from the functional organization, (4) Operational Test and Evaluation support for the selected future pay and personnel solution.											
<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>	
Future Pay and Personnel System						0.000	0.000	27.444	0.000	27.444	
<i>FY 2011 Base Plans:</i> Risk Reduction Phase: Conduct analysis of the software maturity and capabilities provided in the DIMHRS core software baseline. Conduct legacy system analysis for NES, OPINS, IMAPMIS, RHS, NPDB and NSIPS, including business rules, logic, data and interface considerations for data migration, and modernization of interfaces. Conduct a Technology Demonstration of a proposed system architecture for the FPPS.											

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Exhibit R-2A, RDT&E Project Justification: PB 2011 Navy									DATE: February 2010		
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B. Accomplishments/Planned Program (\$ in Millions)											
						FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total	
Accomplishments/Planned Programs Subtotals						0.000	0.000	27.444	0.000	27.444	
C. Other Program Funding Summary (\$ in Millions)											
Line Item	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total	FY 2012	FY 2013	FY 2014	FY 2015	Cost To Complete	Total Cost
• 0805712N/OPN/8106: <i>FPPS</i>	0.000	0.983	1.911	0.000	1.911	1.963	4.892	4.883	1.955	0.000	16.587
• 0808712N/OMN/4A4M: <i>FPPS</i>	0.000	11.730	18.038	0.000	18.038	31.583	27.698	31.719	31.781	0.000	152.549
D. Acquisition Strategy											
Navy will begin transition to a Future Pay and Personnel System (FPPS) in FY 2010. A phased approach will be used beginning with a Risk Reduction Phase in FY2010 and FY2011 followed by Incremental Development Phases in 2012-2014, and Operational Testing and Deployment in 2014-2017.											
E. Performance Metrics											
1. Demonstrate the feasibility of at least one technical architecture approach for FPPS.											
2. Provide validated requirements for an integrated Navy pay/personnel system.											
3. Reduction in the number of redundant transactional systems for personnel and pay.											
4. Documented plan and preliminary design for the consolidation of legacy personnel systems.											

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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 5: Development & Demonstration (SDD)				<b>R-1 ITEM NOMENCLATURE</b> PE 0605018N: Navy Integrated Mil Human Res Sys(N-IMHRS)				<b>PROJECT</b> 3034: Future Pay and Personnel System					
<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
Preliminary Design & Artifacts	C/FP	Various TBD	0.000	0.000		4.707	Mar 2011	0.000		4.707	0.000	4.707	Continuing
<b>Subtotal</b>			0.000	0.000		4.707		0.000		4.707	0.000	4.707	
<b>Remarks</b> Increment 1.													
<b>Support (\$ 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
Customization and Gap Development	C/FP	Various TBD	0.000	0.000		10.000	Jul 2011	0.000		10.000	0.000	10.000	Continuing
Interface Development	C/FP	Various TBD	0.000	0.000		12.737	Jul 2011	0.000		12.737	0.000	12.737	Continuing
<b>Subtotal</b>			0.000	0.000		22.737		0.000		22.737	0.000	22.737	
<b>Remarks</b> In process of determining contract vehicle.													

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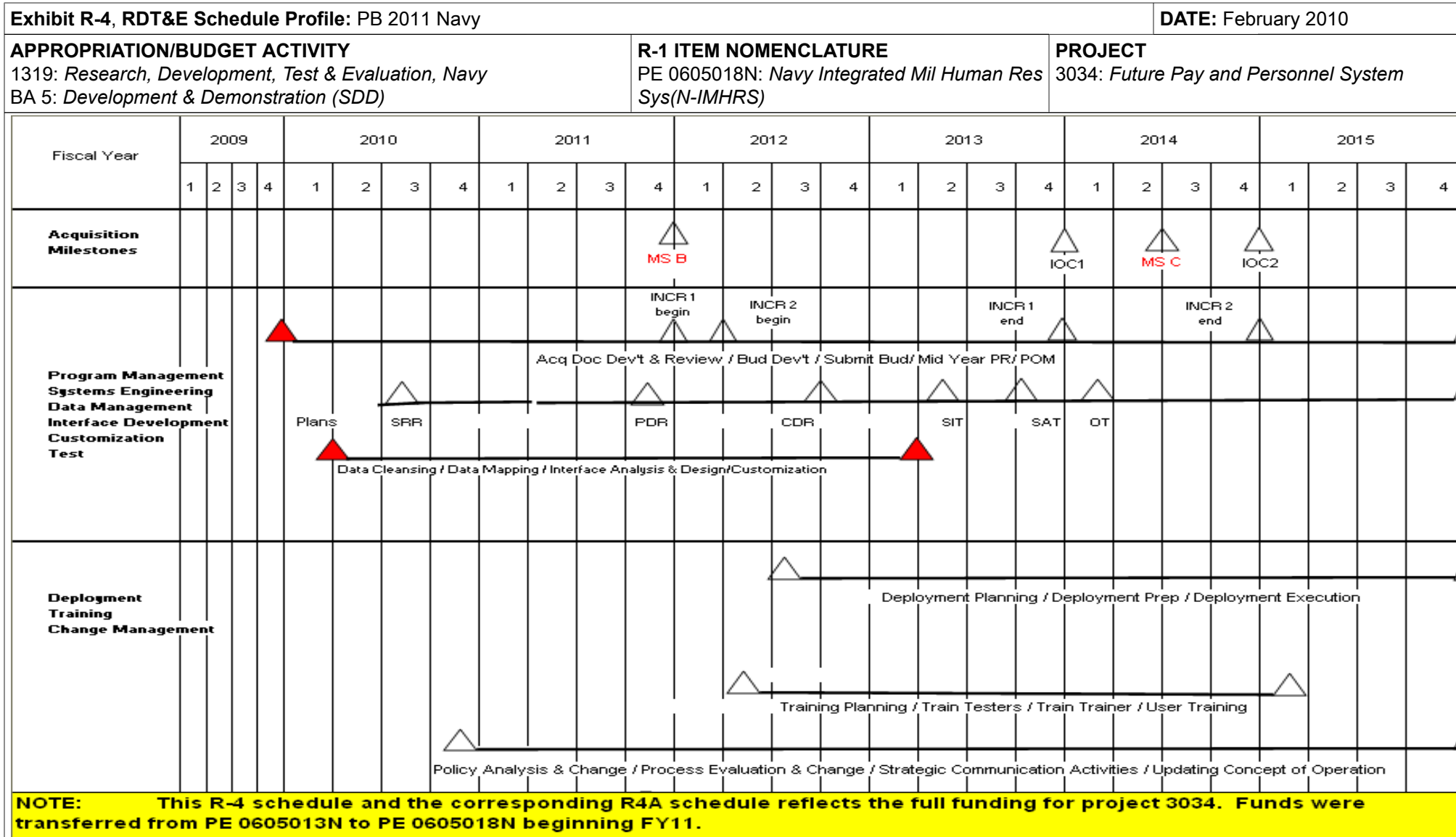
<b>Exhibit R-3, RDT&amp;E Project Cost Analysis:</b> PB 2011 Navy							<b>DATE:</b> February 2010		
<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy</i> BA 5: <i>Development &amp; Demonstration (SDD)</i>				<b>R-1 ITEM NOMENCLATURE</b> PE 0605018N: <i>Navy Integrated Mil Human Res</i> Sys(N-IMHRS)			<b>PROJECT</b> 3034: <i>Future Pay and Personnel System</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;">0.000</div> <div style="width: 10%; text-align: center;">0.000</div> <div style="width: 10%; text-align: center;">27.444</div> <div style="width: 10%; text-align: center;">0.000</div> <div style="width: 10%; text-align: center;">27.444</div> <div style="width: 10%; text-align: center;">0.000</div> <div style="width: 10%; text-align: center;">27.444</div> </div>									
<b>Remarks</b>									

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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 5: <i>Development &amp; Demonstration (SDD)</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0605018N: <i>Navy Integrated Mil Human Res</i> Sys(N-IMHRS)	<b>PROJECT</b> 3034: <i>Future Pay and Personnel System</i>	

**Schedule Details**

Event	Start		End	
	Quarter	Year	Quarter	Year
Acquisition Milestone B	4	2011	1	2012
IOC 1	4	2013	4	2013
IOC 2	4	2014	4	2014
Acq Doc Development & Review/ Bud Dev & Submission/Mid Year/POM	4	2009	4	2015
Systems Requirements Review	3	2010	3	2010
Preliminary Design Review	4	2011	4	2011
Critical Design Review	3	2012	4	2012
System Integration Test	2	2013	2	2013
System Acceptance Test	4	2013	4	2013
Operational Test	1	2014	1	2014
Deployment Planning, Prep, and Execution	3	2012	4	2015
Training Planning, Train Testers, Train Trainer, User Training	2	2012	1	2015

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