CLASSIFICATION:								
EXHIBIT R-2, RDT&E Budget Item Justification						DATE:		
APPROPRIATION/BUDGET ACTIVITY				R-1 ITEM NOMEN	ICI ATLIDE		February 2005	
RESEARCH DEVELOPMENT TEST & EVALUATION, NAVY /	BA5			NSIPS Dev/Mod				
RESEARCH DEVELOR WENT TEST & EVALUATION, NAVIT	DAJ			NSIFS Dev/Mou	030071314			
COST (\$ in Millions)	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Total PE Cost	3.596	0.000	0.000	0.000	0.000	0.000	0.000	0.000
10tal 1 E 000t	3.330	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Commander, Naval Reserve Force 62908	3.596	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Quantity of RDT&E Articles								

#### (U) A. MISSION DESCRIPTION AND BUDGET ITEM JUSTIFICATION:

The Navy Standard Integrated Personnel System (NSIPS) is an Automated information System (AIS) designed to collect the personnel and pay data for all navy members. NSIPS will be Defense Information Infrastructure Common Operating Environment (DII COE) and year 2000 compliant. It will incorporate the functionality of many Navy Systems into an integrated Navy personnel and pay system for active duty, reserve, and retired personnel. NSIPS will interface with Defense Joint Military Pay System (DJMS) for pay functionality.

NSIPS will be focusing on Web enablement and the emergence as the single authoritative personnel database for the Navy. This will support migration to the Defense Integrated Military Human Resources System (DIMHRS).

#### (U) JUSTIFICATION FOR BUDGET ACTIVITY:

This program is funded under SYSTEMS DEVELOPMENT AND DEMONSTRATION because it encompasses development and demonstration of new end-items prior to production approval decision.

EXHIBIT R-2a, RDT&E Project Justification							DATE: February 2005	
APPROPRIATION/BUDGET ACTIVITY RDT&E, N / BA-5	PROGRAM ELEM NSIPS Dev/Mod		ID NAME		PROJECT NUMBE			
COST (\$ in Millions)	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Project Cost	3.596	0.000	0.000	0.000	0.000	0.000	0.000	0.000
RDT&E Articles Qty								

#### (U) A. MISSION DESCRIPTION AND BUDGET ITEM JUSTIFICATION:

Navy Standard Integrated Personnel System (NSIPS) is an automated information system designed to collect the personnel and pay data for all Navy members. It incorporates the personnel and pay functionality of many Navy systems into an integrated Navy personnel and pay system for active duty and reserve personnel. NSIPS will interface with DJMS for pay functionality.

Prior to NSIPS, the Navy had several personnel and pay systems supporting various groups, located in assorted geographic areas, and based on different technologies. Among these systems are the following legacy systems that have been replaced by NSIPS: Source Data System (SDS); Diary Message Reporting System (DMRS); Reserve Standard Training, Administration, and Readiness Support (RSTARS); and; Uniform Microcomputer Disbursing System (UMIDS).

NSIPS improves transaction processing, providing a faster, more accurate and easier to use system. In doing so, the system will replace the four legacy systems and reduce the costs associated with system maintenance and hardware upgrades. The NSIPS data elements are being continually submitted to Office of the Secretary of Defense for standardization, allowing for more precise and accurate reporting of personnel and pay data. NSIPS will eliminate problems encountered during the mobilization or change in status of members. NSIPS will also provide the flexibility found in modern systems allowing the addition of functions as the need arises. It will permit interoperability with other Services' personnel and pay systems as well as allowing the user to create ad hoc reports for specific requirements. In summary, NSIPS will provide the Navy with a comprehensive and reliable personnel and pay management system that meets the present and future needs of the Navy.

No new technology has been developed specifically for NSIPS. NSIPS will use COTS hardware and existing Navy and DoD data processing and communications infrastructure to the maximum extent possible. In particular, NSIPS will integrate its design requirements with the IT-21 and Navy Marine Corps Intranet initiatives to fully exploit these initiatives and their infrastructures. Sites without the required infrastructure will have resources provided by either the NSIPS Program, the host activity, or another DoD/DON agency.

NSIPS recieved its Full Deployment Decision Review and achieve IOC in June 2004. It is fully developed and Release 1.1 (Web Enablement and Electronic Service Record) versions are being deployed. Current projection for FOC is March 2006.

	ation			DATE:	February 2005				
PROPRIATION/BUDGET ACTIVITY	PROGRAM ELEMENT NUM	MBER AND NAME	PROJECT NUMBER AND N		ebidary 2005				
DT&E, N / BA-5	NSIPS Dev/Mod 0508713	BN	COMNAVRESFOR 62908	COMNAVRESFOR 62908					
B. Accomplishments/Planned Program									
	FY 04	FY 05	FY 06	FY 07					
Accomplishments/Effort/Subtotal Cost	3.596	0.000	0.000	0.000					
RDT&E Articles Quantity									
FY 2004 Accomplishments: Final developm			.1 -Web) along with preplanned	product improvements.					
	FY 04	FY 05	FY 06	FY 07					
Accomplishments/Effort/Subtotal Cost									
	FY 04	FY 05	FY 06	FY 07					
Accomplishments/Effort/Subtotal Cost	FY 04	FY 05	FY 06	FY 07					

EXHIBIT R-2a, RDT&E Project Justification						DATE:	
ADDROOD ATION OF ACTIVITY	IDDOOD AND ELEMENT		4115 14445		DDO ISOTAII MADED A	LIB NAME	February 2005
APPROPRIATION/BUDGET ACTIVITY	PROGRAM ELEMENT N		AND NAME		PROJECT NUMBER A		
RDT&E, N / BA 5	NSIPS Dev/Mod 0508	713N			COMNAVRESFOR 629	08	
(U) C. PROGRAM CHANGE SUMMARY:							
(U) Funding:	F`	Y 2004	FY 2005	FY 2006	FY 2007		
Previous President's Budget:	•	4.653	0.000	0.000	0.000		
Current BES/President's Budget		3.596	0.000	0.000	0.000		
Total Adjustments		-1.057	0.000	0.000	0.000		
Summary of Adjustments * Include Issue No. & 0	Cong. Language Sec. if applic	able					
Sec. 8094 Management Improvement		-0.012					
Sec. 8029 FFRDC Reduction		-0.001					
FY04 SBIR (09-Apr-04)		-0.125					
Sec. 8126 Efficiencies/Rev Econ Assu		-0.040					
Reprogrammings to DIMHRS Proj 3303		-0.879					
Subtotal		-1.057	0.000	0.000	0.000		
(U) Schedule:							
N/A							
(U) Technical:							
N/A							
			INIO LIOT. II		444		

EXHIBIT R-2a, RDT&E Project Justification								DATE:			
									February 200	)5	
APPROPRIATION/BUDGET ACTIVITY		PROGRAM EI	EMENT NUM	BER AND NAM	ΛE	PROJECT NU	JMBER AND N	AME			
RDT&E, N / BA-5		NSIPS Dev/M	od 0508713N	١		COMNAVRES	SFOR 62908				
(U) D. OTHER PROGRAM FUNDING SUMMARY:									То	Total	
Line Item No. & Name BLI 3306 NSIPS	FY 2004 0.357	FY 2005 0.287	FY 2006 0	FY 2007 0	<u>FY 2008</u> 0	<u>FY 2009</u> 0	<u>FY 2010</u> 0	<u>FY 2011</u> 0	Complete 0	Cost	

### (U) E. ACQUISITION STRATEGY:

The NSIPS acquisition strategy is to utilize existing ID/IQ contracts that provide products that comply with the Defense Information Infrastructure Common Operating Environment (DII COE) and Global Command Support System (GCSS) initiatives and offer best value to the government. Multiple vehicles may be used to access required support and COTS hardware/software. Other NSIPS contracts include development, test, and management support services. The scope of work is described in general terms and obligates the contractor to devote a specified level of effort for a stated time period. Task renewal for further periods of performance may involve new cost and fee arrangements. To reduce administration of tasks in acquisition Phase II, the PMO executing Basic Purchasing Agreements to the General Services Administration (GSA) Federal Supply Schedules (FSS) for contractors used to support other efforts and requirements for training, testing, and PMO support not performed by the prime software development contractor. The NSIPS program office, using a primary software development contractor (Lockheed Martin) is executing software development through a cost plus fixed fee type contract. Program Office support is obtained using existing GSA contracts and contracts awarded through SPAWARSYSCOM. Hardware is obtained using existing SPAWARSYSCOM Indefinite Delivery/Indefinite Quantity (ID/IQ) contracts.

#### (U) F. Major Performers:

Major Contractors: Lockheed-Martin (RDT&EN). Current contract for Software Development was awarded 10-01-03.

CLASSIFICATION:													
									DATE:				
Exhibit R-3 Cost Analysis (pa			T======							February	/ 2005		
APPROPRIATION/BUDGET ACTIV	VITY		PROGRAM E				PROJECT NU						
RDT&E, N / BA-5 Cost Categories	Contract	Performing	NSIPS Dev/M	od 0508713 Total		FY 05	COMNAVRESFOR 62908 FY 06		18	FY 07		1	Target
Cost Categories		Activity &		PY s		Award	FY 06	Award	FY 07	Award	Cost to	Total	Value of
		Location		Cost		Date	Cost	Date	Cost	Date	Complete	Cost	Contract
Primary Hardware Development	1										·	0.000	
Ancillary Hardware Development												0.000	0.000
Systems Engineering												0.000	0.000
Licenses												0.000	0.000
Tooling												0.000	0.000
GFE												0.000	0.000
Award Fees												0.000	0.000
Subtotal Product Development				0.000	0.000		0.000	)	0.000		0.000	0.000	0.000
Development Support												0.000	0.000
Software Development	CPFF	Contractor, IT	C New Orleans	3.596	0.000	N/A	0.000	)	0.000		0.000	3.596	0.000
Training Development												0.000	0.000
Integrated Logistics Support												0.000	0.000
Configuration Management												0.000	0.000
Technical Data												0.000	0.000
GFE												0.000	0.000
Subtotal Support				3.596	0.000		0.000	)	0.000		0.000	3.596	0.000
Remarks:													

## **UNCLASSIFIED**

CLASSIFICATION:									_				
Exhibit R-3 Cost Analysis (pag	ıe 2)								DATE:	February 2	005		
APPROPRIATION/BUDGET ACTIV			PROGRAM EI	EMENT			PROJECT NU	IMBER AND	NAME	Tobladiy 2	000		
RDT&E, N / BA-5			NSIPS Dev/M		J		COMNAVRES		VIVIE				
Cost Categories	Contract	Performing	1	Total		FY 05		FY 06		FY 07			Target
3	Method	Activity &				Award	FY 06	Award	FY 07		Cost to	Total	Value of
	& Type	Location		Cost	Cost	Date	Cost	Date	Cost	Date	Complete	Cost	Contract
Developmental Test & Evaluation												0.000	0.000
Operational Test & Evaluation												0.000	0.000
Live Fire Test & Evaluation												0.000	0.000
Test Assets												0.000	0.000
Tooling												0.000	0.000
GFE												0.000	0.000
Subtotal T&E				0.000	0.000		0.000		0.000		0.000	0.000	
Contractor Engineering Support												0.000	0.000
Government Engineering Support												0.000	0.000
Program Management Support												0.000	0.000
Travel												0.000	0.000
Subtotal Management				0.000	0.000		0.000		0.000		0.000	0.000	0.000
Remarks:													
Total Cost				3.596	0.000		0.000		0.000		0.000	3.596	0.000
Remarks:													

EXHIBIT R4, Schedule									1																DATE <b>Feb</b>	ruary	2005					
APPROPRIATION/BUDGET RDT&E, N /	ACTIVIT BA-5											ENT N <b>05087</b>		R AND	NAMI	E							IUMBE E <b>SFO</b> R		D NAN	ИE						
Fiscal Year	DA-S		004			20	005		Noir		006	03007	2007				20	008		COIVII		009	( 0230	2010				2011				
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	<b>1</b> 1	2	3	4	1	2	3	4
Acquisition Milestones																																
Prototype Phase																																
System Development (e.g., Radar System dev.)																																
Equipment Delivery (e.g., EDM Radar Delivery)																																
Software Release 1.0 Delivery Release 1.1 Delivery			۷																													
Test & Evaluation Milestones																																
Development Test																																
Operational Test																																
Production Milestones																																
LRIP I																																
LRIPII																																
FRP (FDDR)			Δ	<u> </u>																												
Deliveries																																

Exhibit R-4a, Schedule Detail						DATE:	F-1	.05
APPROPRIATION/BUDGET ACTIVITY RDT&BA-5	PROGRAM E	LEMENT od 0508713N	I		PROJECT NU	MBER AND N	February 20 AME	005
Schedule Profile	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Prototype Phase								
System Design Review (SDR)								
Milestone II (MSII)								
Contract Preparation								
Software Specification Review (SSR)								
Preliminary Design Review (PDR)								
System Development								
Critical Design Review (CDR)								
Quality Design and Build								
Test Readiness Review (TRR)								
Developmental Testing (DT-IIA)								
Eng Dev Model (EDM) Radar Delivery - Lab								
Software Delivery 1XXSW								
Preproduction Readiness Review (PRR)								
EDM Radar Delivery - Flt Related								
Milestone C (MS C)	3Q							
Operational Testing (OT-IIA)								
Start Low-Rate Initial Production I (LRIP I)								
Software Delivery 2XXSW								
Developmental Testing (DT-IIB1)								
Developmental Testing (DT-IIB2)								
Start Low-Rate Initial Production II								
Operational Testing (OT-IIB)								
Developmental Testing (DT-IIC)								
Functional Configuration Audit (FCA)								
Low-Rate Initial Production I Delivery								
Technical Evaluation (TECHEVAL)								
Physical Configuration Audit								
Operational Evaluation (OT-IIC) (OPEVAL)								
Low-Rate Initail Production II Delivery								
IOC								
Full Rate Production (FRP) Decision	3Q							
Full Rate Production Start								
First Deployment	3Q							
FOC								

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	ation Liability Fundino		•			ŕ	Fe	bruary 200
PPROPRIATION/	BUDGET ACTIVITY	PROGRAM ELEM	1ENT			PROJECT NUME	BER AND NAM	IE
DT&E, N /	BA-5	NSIPS Dev/Mod	0508713N			COMNAVRESFO	R 62908	
rogram Title	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY2010	FY2011
SIPS	0	0	0	0	0	0	0	

R-1 SHOPPING LIST - ITEM No. 141