

CLASSIFICATION:

EXHIBIT R-2, RDT&E Budget Item Justification								DATE: <b>February 2007</b>			
APPROPRIATION/BUDGET ACTIVITY <b>RESEARCH DEVELOPMENT TEST &amp; EVALUATION, NAVY /BA-5</b>				R-1 ITEM NOMENCLATURE 0604654N Joint Service EOD Development Engineering							
Total											
COST (\$ in Millions)		FY2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Cost to Complete	Program
Total PE Cost		8.754	9.988	10.382	10.913	10.439	10.577	10.658	10.814	Continuing	Continuing
EOD Procedures/1829		8.754	9.988	10.382	10.913	10.439	10.577	10.658	10.814	Continuing	Continuing
RDT&E Articles Qty		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Continuing	0

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

DOD Directive 5160.62 assigned to the Secretary of the Navy (SECNAV) the responsibility of Single Manager for Explosive Ordnance Disposal (EOD) Technology and Training (T&T). It also assigns to the Executive Manager for EODT&T (N85X) the responsibility to provide for technical development, validation, preparation, Joint Service approval, and distribution of all EOD procedures texts, graphic aids, manuals, and bulletins. This program also provides for the implementation of the DOD/DOE/FBI Memorandum of Understanding (MOU) as delineated in DOD Directive 3150.5 for response to Improvised Nuclear Devices (INDs).

This program provides for the development of validated EOD render-safe procedures (RSPs), key identification features, and safety information used by EOD personnel in all four military services when performing their mission of rendering safe and disposing of both domestic and foreign explosive ordnance and improvised explosive devices (IEDs) that pose a threat to military operations, installations, personnel, and materials. In addition, EOD render-safe procedures for foreign ordnance must be developed as soon as possible after gaining knowledge of its existence. This effort requires exploitation and analysis of the foreign ordnance prior to development of the procedures. The program also provides for a DOD Technical Response Group with specialized tools and procedures, which may deploy with the primary EOD response element in response to IND and Weapons of Mass Destruction (WMD) incidents. This effort also provides resources necessary for the Foreign Threat Mine Acquisition/Exploitation (FTMA/E) program. This effort includes acquisition, inert certification, intelligence and operational exploitation, analysis, procedure development, and disposition of the highest priority foreign threat naval mines.

This program is a non-acquisition program with on-going, continuous delivery of documented procedures and identification guides with no distinct delivery milestones.

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**(U) B. PROGRAM CHANGE SUMMARY:**

	FY2006	FY 2007	FY 2008	FY2009
(U) Funding:				
Previous President's Budget (FY07 Pres Controls)	8.746	10.026	10.249	9.811
Current BES/President's Budget (FY08 Pres Controls)	8.754	9.988	10.382	10.913
Total Adjustments	0.008	-0.038	0.133	1.102
Summary of Adjustments				
Congressional Action	0.008	-0.038	0.000	0.000
Misc Adjustments	0.000	0.000	0.133	1.102
Subtotal	0.008	-0.038	0.133	1.102

(U) Schedule:  
    Not applicable

(U) Technical:  
    Not applicable

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EXHIBIT R-2a, RDT&E Project Justification		DATE: <b>February 2007</b>
APPROPRIATION/BUDGET ACTIVITY <b>RDT&amp;E, N / BA-5</b>	PROGRAM ELEMENT NUMBER AND NAME 0604654N/Joint Service EOD Development Engineering	PROJECT NUMBER AND NAME 1829/EOD Procedures

**(U) B. Accomplishments/Planned Program**

	FY 06	FY 07	FY 08	FY 09
Accomplishments/Effort/Subtotal Cost	1.001	0.991	4.046	4.071
RDT&E Articles Quantity				

Obtain, analyze and exploit foreign ordnance and develop EOD render-safe procedures for new sophisticated domestic and foreign ordnance.

	FY 06	FY 07	FY 08	FY 09
Accomplishments/Effort/Subtotal Cost	2.335	3.222	2.990	3.400
RDT&E Articles Quantity				

Develop IND countermeasures procedures and participate in exercises and joint working groups.

	FY 06	FY 07	FY 08	FY 09
Accomplishments/Effort/Subtotal Cost	5.418	5.775	3.346	3.442
RDT&E Articles Quantity				

Obtain high priority foreign sea mines for analysis and exploitation to provide for the development of MCM procedures.



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Exhibit R-3 Cost Analysis (page 1)										DATE: February 2007				
APPROPRIATION/BUDGET ACTIVITY			PROGRAM ELEMENT				PROJECT NUMBER AND NAME							
RDT&E, N / BA-5			0604654N/Joint Service EOD Development Engineering				1829/EOD Procedures							
Cost Categories	Contract Method & Type	Performing Activity & Location	Total PY s Cost	FY 06 Cost	FY 06 Award Date	FY 07 Cost	FY 07 Award Date	FY 08 Cost	FY 08 Award Date	FY 09 Cost	FY 09 Award Date	Cost to Complete	Total Cost	Target Value of Contract
RSP Development	WX	EODTD, Indian Head, MD	160.684	0.713	10/05	0.698	10/06	3.436	10/07	3.460	10/08	Continuing	Continuing	
IND Countermeasures	WX	EODTD, Indian Head, MD	27.004	1.991	10/05	2.673	10/06	2.522	10/07	2.870	10/08	Continuing	Continuing	
Foreign Mine Acquisition	WX	ONI, Suitland, MD	5.699	4.512	10/05	4.890	10/06	2.801	10/07	2.884	10/08	Continuing	Continuing	
Program Management Personnel	WX	EODTD, Indian Head, MD	2.245	0.225	10/05	0.225	10/06	0.250	10/07	0.250	10/08	Continuing	Continuing	
Miscellaneous	Various	Various	8.921	1.313	10/05	1.502	10/06	1.373	10/07	1.449	10/08	Continuing	Continuing	
Subtotal Product Development			204.553	8.754		9.988		10.382		10.913		0.000	Continuing	
Remarks:														
Subtotal Support			0.000	0.000		0.000		0.000		0.000		0.000	0.000	0.000
Remarks:														

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Exhibit R-3 Cost Analysis (page 2)										DATE: February 2007				
APPROPRIATION/BUDGET ACTIVITY			PROGRAM ELEMENT				PROJECT NUMBER AND NAME							
RDT&E, N / BA-5			0604654N/Joint Service EOD Development Engineering				1829/EOD Procedures							
Cost Categories	Contract Method & Type	Performing Activity & Location	Total PY s Cost	FY 06 Cost	FY 06 Award Date	FY 07 Cost	FY 07 Award Date	FY 08 Cost	FY 08 Award Date	FY 09 Cost	FY 09 Award Date	Cost to Complete	Total Cost	Target Value of Contract
Developmental Test & Evaluation														
Operational Test & Evaluation														
Subtotal T&E			0.000	0.000		0.000		0.000		0.000		0.000	0.000	0.000
Remarks:														
Subtotal Management			0.000	0.000		0.000		0.000		0.000		0.000	0.000	0.000
Remarks:														
Total Cost			204.553	8.754		9.988		10.382		10.913		0.000	Continuing	
Remarks:														