

CLASSIFICATION:

UNCLASSIFIED

BUDGET ITEM JUSTIFICATION SHEET

P-40

DATE:

FEBRUARY 2004

APPROPRIATION/BUDGET ACTIVITY

OTHER PROCUREMENT, NAVY/BA-4 Ordnance Support Equipment

P-1 ITEM NOMENCLATURE

SUBMARINE ASW SUPPORT EQUIPMENT BL1: 543100 SBHD: 846A

Program Element for Code B Items:

Other Related Program Elements

	Prior Years	ID Code		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	To Complete	Total
QUANTITY												
COST (In Millions)	\$9.0			\$7.3	\$4.9	\$4.8	\$5.0	\$5.1	\$5.2	\$5.3		\$46.6
SPARES COST (In Millions)												\$0.0

PROGRAM DESCRIPTION/JUSTIFICATION:

This line item procures modifications and improvements to Attack and Ballistic Missile Submarine fire control interface systems, torpedo tube system components and torpedo tube test equipment. These requirements arise as a result of the introduction of new or modified weapons and sensors and their subsequent evaluation test and operational use. Also procured are reliability, maintainability, functional and safety modifications and tactical improvements resulting from operational use experience.

This line funds modifications and improvements in the following categories:

6A002 - The Submarine Torpedo Tube Support category funds in-service support and alteration procurements for all submarine torpedo tubes ejection pumps, handling systems, and countermeasure launchers. Recurring efforts are CASREP support to the fleet units, emergency ORDALTs, Bore Gage/Test Equipment Procurement, Engineering Change Proposal support and prototype ORDALTs. ORDALTs kits are procured to correct significant deficiencies in equipment affecting personnel safety, ship safety and system performance.

6A5IN - Installing agents will be various Naval Shipyards and contractors. All installations will be on SSN 688/21 Class Submarines.

P-1 SHOPPING LIST

ITEM NO. 113

PAGE NO. 1

CLASSIFICATION:

UNCLASSIFIED

CLASSIFICATION:

UNCLASSIFIED

BUDGET PROCUREMENT HISTORY AND PLANNING EXHIBIT (P-5A)					Weapon System		A. DATE FEBRUARY 2004			
B. APPROPRIATION/BUDGET ACTIVITY Other Procurement, Navy BA-4: ORDNANCE SUPPORT EQUIPMENT					C. P-1 ITEM NOMENCLATURE SUBMARINE ASW SUPPORT EQUIPMENT BL1: 543100				SUBHEAD 846A	
Cost Element/ FISCAL YEAR	QUANTITY	UNIT COST (000)	LOCATION OF PCO	RFP ISSUE DATE	CONTRACT METHOD & TYPE	CONTRACTOR AND LOCATION	AWARD DATE	DATE OF FIRST DELIVERY	SPECS AVAILABLE NOW	DATE REVISIONS AVAILABLE
<u>FY 03</u> SUB TORPEDO TUBE O/A 16264 TEP QUIET 1	2	431	NAVSEA		WX	NUWC NEWPORT,RI	JAN 03	OCT 03	YES	
<u>FY 04</u> SUB TORPEDO TUBE O/A 16264 TEP QUIET 1	2	437	NAVSEA		WX	NUWC NEWPORT,RI	JAN 04	OCT 04	YES	
<u>FY 05</u> SUB TORPEDO TUBE O/A 16264 TEP QUIET 1	2	444	NAVSEA		WX	NUWC NEWPORT,RI	JAN 05	OCT 05	YES	
D. REMARKS										

P3A INDIVIDUAL MODIFICATION

MODELS OF SYSTEM AFFECTED: SUBMARINE ASW SUPPORT EQUIPMENT TYPE MODIFICATION: ORDALT MODIFICATION TITLE: SUB TORPEDO TUBE ORDALT 16264

DESCRIPTION/JUSTIFICATION:

PROJECT UNIT: ORDALT 16264 SUBMARINE TORPEDO EJECTION PUMP MK 5 MODS 15 THROUGH 20 UPGRADE REDUCES THE DETECTION AND CLASSIFICATION OF THE SSN 688 CLASS SUBMARINE WEAPON LAUNCH SIGNATURE.

IO = 37

DEVELOPMENT STATUS/MAJOR DEVELOPMENT MILESTONES:

	<u>FY 2002 & Prior</u>		<u>FY</u>		<u>FY 2003</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>IC</u>		<u>TOTAL</u>		
	QTY	\$	QTY	\$	QTY	\$	QTY	\$	QTY	\$	QTY	\$	QTY	\$	QTY	\$	QTY	\$	QTY	\$	QTY	\$	
FINANCIAL PLAN (IN MILLIONS)																							
RDT&E																						0	0.0
PROCUREMENT																							
INSTALLATION KITS																						0	0.0
INSTALLATION KITS - UNIT COST																							
INSTALLATION KITS NONRECURRING																							0.0
EQUIPMENT	27	8.2	0	0.0	2	0.9	2	0.9	2	0.9	2	0.9	2	0.9	2	0.9	2	0.9				41	14.5
EQUIPMENT NONRECURRING																							0.0
ENGINEERING CHANGE ORDERS																							0.0
DATA																							0.0
TRAINING EQUIPMENT																							0.0
SUPPORT EQUIPMENT																							0.0
OTHER																							0.0
OTHER																							0.0
OTHER																							0.0
INTERIM CONTRACTOR SUPPORT																							0.0
INSTALL COST	27	15.8	0	0.0	2	1.8	2	1.9	2	1.9	2	1.9	2	2.0	2	2.0	2	2.1				41	29.4
TOTAL PROCUREMENT		24.0		0.0		2.7		2.8		2.8		2.8		2.9		2.9		3.0					43.9

P3A (Continued) INDIVIDUAL MODIFICATION (Continued)

MODELS OF SYSTEMS AFFECTED: SUBMARINE ASW MODIFICATION TITLE: SUB TORPEDO TUBE ORDALT 16264

SUPP EQUIPMENT

INSTALLATION INFORMATION:
 METHOD OF IMPLEMENTATION: _____

ADMINISTRATIVE LEADTIME: _____ PRODUCTION LEADTIME: 9 MONTHS

CONTRACT DATES: FY : _____ FY 2003: Jan-03 FY 2004: Jan-04 FY 2005: Jan-05

DELIVERY DATE: FY : _____ FY 2003: Oct-03 FY 2004: Oct-04 FY 2005: Oct-05

(\$ in Millions)

os	Prior Years		FY 2002		FY 2003		FY 2004		FY 2005		FY 2006		FY 2007		FY 2008		FY 2009		To Complete		Total	
	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$
PRIOR YEARS	25	14.0																			25	14.0
FY 2002 EQUIPMENT	2	1.8																			2	1.8
FY 2003 EQUIPMENT					2	1.9															2	1.9
FY 2004 EQUIPMENT							2	1.9													2	1.9
FY 2005 EQUIPMENT									2	1.9											2	1.9
FY 2006 EQUIPMENT											2	1.9									2	1.9
FY 2007 EQUIPMENT													2	2.0							2	2.0
FY 2008 EQUIPMENT															2	2.0					2	2.0
FY 2009 EQUIPMENT																	2	2.1			2	2.1
TO COMPLETE																						

INSTALLATION SCHEDULE:

	FY 2002 & Prior	FY 2003				FY 2004				FY 2005				FY 2006				FY 2007				FY 2008				FY 2009				TC	TOTAL	
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4							
In	27	0	1	1	0	0	1	1	0	0	1	1	0	0	1	1	0	0	1	1	0	0	1	1	0	0	1	1	0	0	0	41
Out	27	0	1	1	0	0	1	1	0	0	1	1	0	0	1	1	0	0	1	1	0	0	1	1	0	0	1	1	0	0	41	