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5. ISSUE	D BY			CODE	N61331		6. ADMIN	ISTERED BY			N00024
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See Section D			i	DFAS Charleston Vendor Pay Code FP P.O. Box 118054 Charleston, SC 29423-8054							
13. TYPE OF ORDER	D	X	This delive of above-n	ry order/call is umbered contr	issued on a act.	nother Gov	emment age	ncy or in acc	cordance with a	nd subject	to terms and conditions
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lifferent, en	ter actual qua ered and enc	antity accepte	ed below	By: Marjo	ie A. Du	ılatt	COI	NTRACTING	09/30 ORDERING O	/2004	\$5,191,241
SECTION	DESCRIPTION					SECTION	DESCRIPTION	NA.			
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GENERAL INFORMATION

This Cost Plus Fixed Fee Completion type Delivery is awarded for \$5,191,240. SubCLINs 0001AD, and 0001AE are incrementally funded. Funding has not been provided for SubCLINs 0001AC and 0003AC. The Limitation of Funds Clause is now in effect. The amount of funding on this Delivery Order shall not be exceeded. The Contractor shall exceed the funding limit on this Delivery Order at his own risk and the Government will not be responsible for costs incurred above the current ceiling. The completed DD-254 for this Delivery Order shall be provided as soon as possible via modification. Tho OMN Funds on this order were issued with 801 authority.

The purpose of this amendment is to revise the performance period for SubCLINs 0001AA thru 0001AF and 0003AA thru 0003AF. SubCLINs 0001AC and 0003AC have performance periods of 15 November 04 thru 30 September 05. The awardee shall not begin work on these SubCLINs until the period of performance begins and funding is provided. The remaining revised SubCLINs have performance periods of 30 September 04 thru 30 September 05. Offerors may revise pricing for these SubCLINS in their cost proposals, however, all such changes must be clearly explained. No changes to Technical proposals will be allowed. No other changes in the terms and conditions.

This amendment is issued to clarify and correct several items.

- (1)The performance period in Section F for SubCLIN 0001BA thru 0001BF and SubCLIN 0003BA thru 0003BF is corrected to read "01 October 08 to 04 April 09"
- (2) The ranking of factors in Section L is revised to state "Factors 2 and 3 are approximately equal and are each only slightly more important than Factor 1 when taken individually."
- (3) The Damage Control Repair Station (DCRS) cited in SOW paragraph 7.0 is located on each ship. The sentence has been modified.

This amendment is to revise the set aside aspect of this procurement. The solicitation was incorrectly released as a small business set-aside. This procurement is unrestricted and not a small business set-aside. The verbiage in Section M has been revised.

This solicitation is issued for CBR-D IPE Readiness Support Services. It is anticipated that the awarded delivery order shall be a Cost Reimbursement, Completion order. The procurement is for a base year and four (4) award term options (1 year each) that may be exercised based on the contractor's performance.

Fully burdened estimates are provided for Other Direct costs such as travel, shipping, etc. The ODC estimates are contained in Section L and shall be used in the contractor's proposal. Fee shall not be applied to ODC costs.

Each contractor shall provide an office address, phone number and e-mail address for their assigned DCAA office.

This is a competitive procurement. All questions shall be directed to the Contract Specialist: Todd Doucett, 850-235-5817, e-mail - Todd.Doucett@Navy.Mil.

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\$314,611

\$19,819

\$18,091,483

SECTION B SUPPLIES OR SERVICES AND PRICES

CLIN - SUPPLIES OR SERVICES

For Cost Type Items:

0001 Chemical, Biological and Radiological

Defense (CBR-D)Individual Protection Equipment (IPE) Readiness Support

Services

Item Supplies/Services Qty Unit Est. Cost Fixed Fee CPFF

0001AA Joint Stowage Facility -NAVSEA/Active 1.0 Lot \$937,486 \$62,968 \$1,000,454

Facility
-NAVSEA/Active
Navy Support IAW
section 3.1 of
the SOW (OTHER)

Item Supplies/Services Qty Unit Est. Cost Fixed Fee CPFF

1.0 Lot \$355,712 \$23,920 \$379,632

\$294,792

0001AB Joint Stowage Facility - Navy Reserve Support IAW section 3.2 of the SOW (OTHER)

Item Supplies/Services Qty Unit Est. Cost Fixed Fee CPFF

1.0 Lot

0001AC Joint Stowage
Facility Military Sealift
Command (MSC) IAW
section 3.3 of
the SOW (OTHER)

(OTHER)

Item Supplies/Services Qty Unit Est. Cost Fixed Fee CPFF

0001AD Readiness 1.0 Lot \$877,834 \$59,032 \$936,866
Improvement
Program (RIP)
Equipment
Assessment Unit
IAW section 3.4
of the SOW

Item Supplies/Services Qty Unit Est. Cost Fixed Fee CPFF

0001AE Readiness 1.0 Lot \$971,586 \$65,480 \$1,037,066
Improvement
Program (RIP)
Fitting Kit
Development IAW
section 3.5 of
the SOW (OTHER)

Item Supplies/Services Qty Unit Est. Cost Fixed Fee CPFF

0001AF Chemical, 1.0 Lot \$145,396 \$9,816 \$155,212
Biological and Radiological
Operational Space
Item Management

System (CBR OSIMS) IAW section 3.6 of the SOW (OTHER)

Item Supplies/Services Qty Unit Est. Cost Fixed Fee CPFF

0001AG Joint Stowage 1.0 Lot \$964,506 \$64,772 \$1,029,278 Facility

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-NAVSEA/Active Navy Support IAW section 3.1 of the SOW (OTHER) Option

	section 3.1 of the SOW (OTHER) Option				
Item	Supplies/Services	Qty Unit	Est. Cost	Fixed Fee	CPFF
0001AH	Joint Stowage Facility - Navy Reserve Support IAW section 3.2 of the SOW (OTHER) Option	1.0 Lot	\$364,322	\$24,493	\$388,815
Item	Supplies/Services	Qty Unit	Est. Cost	Fixed Fee	CPFF
0001AJ	Joint Stowage Facility - Military Sealift Command (MSC) IAW section 3.3 of the SOW (OTHER) Option	1.0 Lot	\$342,098	\$22,992	\$365,090
Item	Supplies/Services	Qty Unit	Est. Cost	Fixed Fee	CPFF
0001AK	Readiness Improvement Program (RIP) Equipment Assessment Unit IAW section 3.4 of the SOW (OTHER) Option	1.0 Lot	\$901,921	\$59,996	\$961,917
Item	Supplies/Services	Qty Unit	Est. Cost	Fixed Fee	CPFF
0001AL	Readiness Improvement Program (RIP) Fitting Kit Development IAW section 3.5 of the SOW (OTHER) Option	1.0 Lot	\$990,548	\$66,757	\$1,057,305
Item	Supplies/Services	Qty Unit	Est. Cost	Fixed Fee	CPFF
0001AM	Chemical, Biological and Radiological Operational Space Item Management System (CBR OSIMS) IAW section 3.6 of the SOW (OTHER) Option	1.0 Lot	\$148,113	\$9,999	\$158,112
Item	Supplies/Services	Qty Unit	Est. Cost	Fixed Fee	CPFF
	Joint Stowage Facility -NAVSEA/Active Navy Support IAW section 3.1 of the SOW (OTHER) Option			\$66,693	
Item	Supplies/Services	Qty Unit	Est. Cost	Fixed Fee	CPFF
	Joint Stowage Facility - Navy Reserve Support IAW section 3.2 of the SOW (OTHER) Option	1.0 Lot	\$373,046	\$25,078	\$398,124

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Item	Supplies/Services	g Qty	Unit	Est. Cost	Fixed Fee	CPFF
0001AQ	Joint Stowage Facility - Military Sealift Command (MSC) IAW section 3.3 of the SOW (OTHER) Option	1			\$23,561	
Item	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
0001AR	Readiness Improvement Program (RIP) Equipment Assessment Unit IAW section 3.4 of the SOW (OTHER) Option	1	.0 Lot	\$926,545	\$62,205	\$988,751
Item	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
0001AS	Readiness Improvement Program (RIP) Fitting Kit Development IAW section 3.5 of the SOW (OTHER) Option	1	.0 Lot	\$1,009,834	\$68,057	\$1,077,892
Item	Supplies/Services	Qty .	Unit	Est. Cost	Fixed Fee	CPFF
0001AT	Chemical, Biological and Radiological Operational Space Item Management System (CBR OSIMS) IAW section 3.6 of the SOW (OTHER) Option		.0 Lot	\$150,852	\$10,184	\$161,036
Item	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
0001AU	Joint Stowage Facility -NAVSEA/Active Navy Support IAW section 3.1 of the SOW (OTHER) Option	1	.0 Lot	\$1,020,817	\$68,615	\$1,089,433
Item 	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	
	Joint Stowage Facility - Navy Reserve Support IAW section 3.2 of the SOW (OTHER) Option	. 1	.0 Lot	\$381,831	\$25,673	\$407,504
Item	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
	Joint Stowage Facility - Military Sealift Command (MSC) IAW section 3.3 of the SOW (OTHER) Option	1.	.0 Lot	\$358,526	\$24,105	\$382,631
Item	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
	Readiness Improvement Program (RIP)	1.	0 Lot	\$951,570	\$63,945	

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Equipment
Assessment Unit
IAW section 3.4
of the SOW
(OTHER)
Option

	of the SOW (OTHER) Option				
Item	Supplies/Services	Qty Unit	Est. Cost	Fixed Fee	CPFF
0001AY	Readiness Improvement Program (RIP) Fitting Kit Development IAW section 3.5 of the SOW (OTHER) Option	1.0 Lot	\$1,029,355	\$69,372	\$1,098,728
Item	Supplies/Services	Qty Unit	Est. Cost	Fixed Fee	CPFF
0001AZ	Chemical, Biological and Radiological Operational Space Item Management System (CBR OSIMS) IAW section 3.6 of the SOW (OTHER) Option	1.0 Lot	\$153,631	\$10,371	\$164,002
Item	Supplies/Services	Qty Unit	Est. Cost	Fixed Fee	CPFF
0001BA	Joint Stowage Facility -NAVSEA/Active Navy Support IAW section 3.1 of the SOW (OTHER) Option	1.0 Lot	\$510,829	\$34,330	\$545,159
Item	Supplies/Services	Qty Unit	Est. Cost	Fixed Fee	CPFF
0001BB	Joint Stowage Facility - Navy Reserve Support IAW section 3.2 of the SOW (OTHER) Option	1.0 Lot	\$190,279	\$12,796	\$203,076
Item	Supplies/Services	Qty Unit	Est. Cost	Fixed Fee	CPFF
0001BC	Joint Stowage Facility - Military Sealift Command (MSC) IAW section 3.3 of the SOW (OTHER) Option	1.0 Lot	\$178,716	\$12,012	\$190,728
Item	Supplies/Services	Qty Unit	Est. Cost	Fixed Fee	CPFF
	Readiness Improvement Program (RIP) Equipment Assessment Unit IAW section 3.4 of the SOW (OTHER) Option	1.0 Lot	\$475,847	\$31,959	\$507,807
	Supplies/Services			Fixed Fee	
	Readiness Improvement Program (RIP) Fitting Kit Development IAW section 3.5 of the SOW (OTHER)	1.0 Lot	\$524,697	\$35,361	\$560,059

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	Option					
Item	Supplies/Services	Qty Unit	Est. Cost	Fixed Fee	CPFF	
0001BF	Chemical, Biological and Radiological Operational Space Item Management System (CBR OSIMS) IAW section 3.6 of the SOW (OTHER) Option		\$78,358	\$5,289	\$83,648	
For Co	st Type Items:					
0004	Chemical, Biological and Radiological Defense (CBR-D) Individual Protection Equipment (IPE) Readiness Support Services					\$2,144,658
Item	Supplies/Services	Qty Unit	Est. Cost	Fixed Fee	CPFF	
0004AA	Joint Stowage Facility -NAVSEA/Active Navy Support IAW section 3.1 of the SOW (OTHER) Option	1.0 Lot	\$530,227	\$35,645	\$565,873	
Item	Supplies/Services	Qty Unit	Est. Cost	Fixed Fee	CPFF	
0004AB	Joint Stowage Facility - Navy Reserve Support IAW section 3.2 of the SOW (OTHER) Option	1.0 Lot	\$197,376	\$13,271	\$210,648	
Item	Supplies/Services	Qty Unit	Est. Cost	Fixed Fee	CPFF	
0004AC	Joint Stowage Facility - Military Sealift Command (MSC) IAW section 3.3 of the SOW (OTHER) Option	1.0 Lot	\$185,381	\$12,451	\$197,833	
Item	Supplies/Services	Qty Unit	Est. Cost	Fixed Fee	CPFF	
0004AD	Readiness Improvement Program (RIP) Equipment Assessment Unit IAW section 3.4 of the SOW (OTHER) Option	1.0 Lot	\$493,451	\$33,146	\$526,597	
Item	Supplies/Services	Qty Unit	Est. Cost	Fixed Fee		
0004AE	Readiness Improvement Program (RIP) Fitting Kit Development IAW section 3.5 of the SOW (OTHER) Option	1.0 Lot	\$524,697	\$35,361	\$560,059	
Item	Supplies/Services	Qty Unit	Est. Cost	Fixed Fee	CPFF	

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0004AF	Chemical, Biological and Radiological Operational Space Item Management System (CBR OSIMS) IAW section 3.6 of the SOW (OTHER) Option	1.0 Lot	\$78,358	\$5,289	\$83,648	
For OD	C Items:					
Item	Supplies/Services Qty	Unit Es				
0003	Other Direct Costs: Travel, Shipping etc.		\$6,153,299			
0003AA	ODCs for SubCLIN 0001AA (OTHER)	1.0 Lot	\$645,000			
0003AB	ODCs for SubCLIN 0001AB (OTHER)	1.0 Lot	\$231,125			
0003AC	ODCs for SubCLIN 0001AC (OTHER)	1.0 Lot	\$231,125			
0003AD	ODCs for SubCLIN 0001AD (OTHER)	1.0 Lot	\$107,500			
003AE	ODCs for SubCLIN 0001AE (OTHER)	1.0 Lot	\$107,500			
003AF	ODCs for SubCLIN 0001AF (OTHER)	1.0 Lot	\$45,150			
003AG	ODCs for SubCLIN 0001AG (OTHER) Option	1.0 Lot	\$645,000			
на соо	ODCs for SubCLIN 0001AH (OTHER) Option	1.0 Lot	\$231,125			
LAE000	ODCs for SubCLIN 0001AJ (OTHER) Option	1.0 Lot	\$231,125			
003AK	ODCs for SubCLIN 0001AK (OTHER) Option	1.0 Lot	\$107,500			
1AE000	ODCs for SubCLIN 0001AL (OTHER) Option	1.0 Lot	\$107,500			
MAEOOO	ODCs for SubCLIN 0001AM (OTHER) Option	1.0 Lot	\$45,150			
MAE000	ODCs for SubCLIN 0001AN (OTHER) Option	1.0 Lot	\$645,000			
003AP	ODCs for SubCLIN 0001AP (OTHER) Option	1.0 Lot	\$231,125			
QAEOO	ODCs for SubCLIN 0001AQ (OTHER) Option	1.0 Lot	\$231,125			
003AR	ODCs for SubCLIN 0001AR (OTHER) Option	1.0 Lot	\$107,500			
	ODCs for SubCLIN 0001AS (OTHER) Option	1.0 Lot	\$107,500			
003AT	ODCs for SubCLIN 0001AT (OTHER) Option	1.0 Lot	\$45,150			

0003AU ODCs for SubCLIN 1.0 Lot \$645,000 0001AU (OTHER)

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				· <u> </u>
	Option			
0003AV	ODCs for SubCLIN 0001AV (OTHER) Option	1	.0 Lot	\$231,125
0003AW	ODCs for SubCLIN 0001AW (OTHER) Option	1	.0 Lot	\$231,125
XAE000	ODCs for SubCLIN 0001AX (OTHER) Option	1	.0 Lot	\$107,500
YAE000	ODCs for SubCLIN 0001AY (OTHER) Option	1	.0 Lot	\$107,500
0003AZ	ODCs for SubCLIN 0001AZ (OTHER) Option	1	.0 Lot	\$45,150
0003BA	ODCs for SubCLIN 0001BA (OTHER) Option	1	.0 Lot	\$322,500
0003ВВ	ODCs for SubCLIN 0001BB (OTHER) Option	1	.0 Lot	\$115,562
0003BC	ODCs for SubCLIN 0001BC (OTHER) Option	1	.0 Lot	\$115,562
0003BD	ODCs for SubCLIN 0001BD (OTHER) Option	1	.0 Lot	\$53,750
0003BE	ODCs for SubCLIN 0001BE (OTHER) Option	1	.0 Lot	\$53,750
0003BF	ODCs for SubCLIN 0001BF (OTHER) Option	1	.0 Lot	\$22,575
For OD	C Items:			
Item	Supplies/Services	Qty	Unit Es	t. Cost
0006	Other Direct Costs: Travel, Shipping etc.			\$683,699
0006AA	ODCs for SubCLIN 0004AA (OTHER) Option	1.	.0 Lot	\$322,500
0006AB	ODCs for SubCLIN 0004AB (OTHER) Option	1.	0 Lot	\$115,562
0006AC	ODCs for SubCLIN 0004AC (OTHER) Option	1.	0 Lot	\$115,562
0006AD	ODCs for SubCLIN 0004AD (OTHER) Option	1.	0 Lot	\$53,750
0006AE	ODCs for SubCLIN 0004AE (OTHER) Option	1.	0 Lot	\$53,750
006AF	ODCs for SubCLIN 0004AF (OTHER) Option	1.	0 Lot	\$22,575

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SECTION C DESCRIPTIONS AND SPECIFICATIONS

STATEMENT OF WORK

CHEMICAL, BIOLOGICAL AND RADIOLOGICAL DEFENSE (CBR-D)

INDIVIDUAL PROTECTION EQUIPMENT (IPE)

READINESS SUPPORT SERVICES

1.0 SCOPE

The overall scope of this work is to harden Chemical, Biological, and Radiological Defense (CBR-D) for all U.S Navy afloat, expeditionary and ashore forces. The Navy is required to maintain sufficient CBR-D Individual Protection Equipment (IPE) to defend itself in a CBR-D environment. Additionally, OPNAV, Fleet Commanders, Type Commanders and NAVSEA have established a new requirement to "stow", "maintain", and "issue" all CBR-D IPE to the individual sailor level by employing an approved CBR-D stowage bag (kit). To meet this mandate the Navy has deemed it necessary to establish and operate a centralized CBR-D wholesale material distribution center (located in Fort Worth, Texas) to serve as its logistical hub. This work will provide support services, to include efforts such as the assessment, inspection, assembly, inventory, bar-coding, laser engraving, technical services, packaging, shipping, handling, off-loading, on-loading and Integrated Logistics Support (ILS) to NAVSEA 05P5 for the installation of the CBR-D equipment on afloat and ashore assets.

1.1 Background

The terrorist attacks against the USS COLE and the United States on September 11, 2001, coupled with the subsequent domestic emergence of bio-terrorism events, have highlighted the need to enhance force protection for the chemical and biological defensive posture of U.S. Navy ship and shore facilities, both CONUS and OCONUS. As a result, Congress authorized and allocated emergency supplemental funds to support the Navy Chem-Bio Enhanced Force Protection initiative.

2.0 APPLICABLE DOCUMENTS

It is the intent of this Statement of Work to fully implement the principles of the Department of Defense acquisition reform initiatives. Specifically, reference is made to the Secretary of Defense policy promulgated by memorandum on June 29, 1994 and the SECNAV policy memorandum of 21 December 1994 regarding the use of specifications and standards by all Navy programs. As stated in the memorandum, when performance specifications are not practical, non-Government (industry developed) standards shall be used. Only those military standards and specifications for which waivers have been obtained will be cited if appropriate or shall only be cited for guidance. The Contractor may voluntarily choose to use military specifications and standards in the execution of the contract. The following documents, of the exact issue shown, form a part of this statement of work to the extent specified herein. It should be noted that the specifications or standards cited represents only one possible acceptable solution and that offerors may propose substitution of alternatives to the specified specification or standard. In the event of conflict between the documents referenced herein and the contents of this Statement of Work, the Order of Precedence clause of this contract shall apply. Documents cited within the following referenced documents shall be considered first tier documents in accordance with the Federal Acquisition Regulation (FAR) 10.008. Second tier and lower reference documents shall be strictly for guidance only.

- 2.1 Military Standards:
- (a) DOD RFID and Wireless Standards
- (b) DOD Product Marking Standards including UID
- 2.2 Military Specifications: None
- 2.3 Other Documents:
- (a) Technical Manual (TM) 3-4240-346-10 Operators Manual for M40A/1
- (b) TM 3-4240-346-20&P Unit Maintenance Manual M40A/1 series masks
- (c) S6470-AB-MMO-010

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- (d) Technical Manual for MCU-2/P & A/P masks,
- (e) TM 3-4240-341-10 Technical Manual Operators Instructions, M-45 Mask
- (f) Technical Instruction (TI) 10010-20/5 CBR Serviceability Inspection Instructions
- (g) TM 8415-10/3 Operators Manual Joint Service Lightweight Integrated Suit Technology

Chemical Protective Ensemble

- (h) TDA-99 Operators Manual
- (i) Damage Control Information Newsletters #73, 75, 76 and 79
- (j) Radiac Policies and Procedures TM100.10-20/5B
- (k) NAVSUP P548 Integrated Logistics Support Handbook
- (l) NAVSUP P485 Vol. I Supply Procedures (Afloat) Vol. II (Ashore)
- (m) NAVSUP P529 Warehouse Modernization and Layout Planning Guide.
- 3.0 REQUIREMENTS
- 3.1 JOINT STOWAGE FACILITY NAVSEA/ACTIVE NAVY SUPPORT

The Contractor shall perform the following efforts using the documents listed in SOW Paragraph 2.0 for guidance.

- (a) Perform warehouse management functions to include; receipt, inspection, assessment, repair, and distribution of CBR-D materials, supplies and equipment in support of the USN CBR-D Reliability Improvement Program (RIP).
- (b) Perform inspection for serviceability of individual protective equipment (IPE) and field protective masks (FPMs). Perform cleaning and sanitizing of FPMs. Perform FPM testing using the TDA-99/JSMLT mask leakage tester.
- (c) Perform bar coding/laser etching of masks using Yag Lamp-pumped CDRH class 4 laser etching apparatus.
- (d) Perform assembly and disassembly of CBR-D equipment.
- (e) Assemble IPE into kits
- (f) Perform preservation, packing and packaging (PP&P) for distribution of equipment.
- (g) Perform inventory management and maintain asset visibility of equipment stored at the facility.
- (h) Perform distribution of equipment as required.
- (i) Handle all shipping for the RIP
- (j) Augment Equipment Assessment Unit (EAU) RIP support teams during fleet installs when directed.
- (k) Conduct training on CBR-D IPE/support equipment functionality and maintenance when requested.
- (l) Serve as focal point for the TDA-99/JMLT inventory management web based data base.
- (m) Ensure environmental health and safety compliance and provide hazardous waste operator and Department of Transportation (DOT) / International Air Transport Association (IATA) certified operator on site to manage and ship hazardous materials.
- (n) Inventory, inspect and retrofit when possible CBR-D IPE received at the facility from decommissioned vessels.
- (o) Perform preventive maintenance, services, modifications and checks of equipment as required.
- (p) Develop, provide and maintain status reports and analyses as required
- (q) Provide technical and programmatic liaison, participate in Interim Progress Reviews (IPRs) and planning sessions in support of CBR-D RIP initiatives
- 3.2 JOINT STOWAGE FACILITY NAVY RESERVE SUPPORT

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The Contractor shall perform the following efforts using the documents listed in SOW Paragraph 2.0 for guidance.

- (a) Provide total asset visibility of all wholesale level COMNAVRESFOR CBR-D material, supplies and equipment.
- (b) Conduct shelf life management of associated CBR-D IPE assets.
- (c) Perform warehouse management functions to include; receipt, inspection, assessment, repair, and distribution of CBR-D materials, supplies and equipment in support of COMNAVRESFOR.
- (d) Perform inspection for serviceability of individual protective equipment (IPE) and field protective masks (FPMs). Perform cleaning and sanitizing of FPMs. Perform FPM testing using the TDA-99/JSMLT mask leakage tester.
- (e) Perform assembly and disassembly of CBR-D equipment in conjunction with assessments.
- (f) Perform preservation, packing and packaging (PP&P) for distribution of equipment.
- (g) Conduct training on CBR-D IPE/support equipment functionality and maintenance when requested by COMNAVRESFOR.
- (h) Ensure environmental health and safety compliance and provide hazardous waste operator and DOT/IATA certified on site to manage and ship hazardous materials.
- (i) Perform preventive maintenance, services, modifications and checks of equipment as required.
- (j) Develop, provide and maintain status reports and analyses as required
- (k) Provide technical and programmatic liaison, participate in IPRs and planning sessions in support of COMNAVRESFOR, CBR-D RIP initiatives
- 3.3 JOINT STOWAGE FACILITY MILITARY SEALIFT COMMAND (MSC)

The Contractor shall perform the following efforts using the documents listed in SOW Paragraph 2.0 for guidance.

- (a) Provide total asset visibility of all wholesale level MSC CBR-D/ATFP material, 782 gear, supplies and equipment.
- (b) Conduct shelf life management of associated CBR-D IPE/ATFP assets.
- (c) Establish and manage a calibration control program for designated CBR-D/ATFP equipment.
- (d) Perform warehouse management functions to include; receipt, inspection, assessment, repair, and distribution of CBR-D materials, 782 gear, supplies and equipment in support of MSC.
- (e) Perform inspection for serviceability of individual protective equipment (IPE) and field protective masks (FPMs). Perform cleaning and sanitizing of FPMs. Perform FPM testing using the TDA-99/JSMLT mask leakage tester.
- (f) Perform assembly and disassembly of CBR-D/ATFP equipment in conjunction with assessments.
- (g) Perform laser etching on protective masks and CBR-D/ATFP equipment as deemed necessary for inventory control purposes.
- (h) Perform preservation, packing and packaging (PP&P) for distribution of equipment.
- (i) Conduct training on CBR-D IPE/ATFP and support equipment functionality and maintenance when requested by MSC. The contractor shall provide the facilities and qualified staff to provide personnel training support. This shall include, but may not be limited to new equipment, sustainment, and operational training.
- (j) Ensure environmental health and safety compliance and provide hazardous waste operator and DOT/IATA certified on site to manage and ship hazardous materials.
- (k) Perform preventive maintenance, services, modifications and checks of equipment as required.
- (1) Develop, provide and maintain monthly status and inventory reports and analyses as required.
- (m) Provide technical and programmatic liaison, participate in IPRs and planning sessions in support of MSC, CBR-D initiatives.

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- (n) Provide a web-accessible system that maintains all inventories including crew size, quantity aboard, and shelf life cycle information with updated material to ship (as required) with direction to send expired items to Fort Worth for reevaluation and disposal if required.
- (o) Provide the ability to query the management, status, and inventory posture of all MSC CBR-D, 782, and Force Protection material and equipment.
- (p) Shipping of equipment, using commercial or DOD sources.
- 3.4 READINESS IMPROVEMENT PROGRAM (RIP) EQUIPMENT ASSESSMENT UNIT

Under technical direction set forth by the Joint Service Equipment Assessment Program Manager:

- (a) Provide technical and programmatic liaison, participate in IPRs and planning sessions in support of CBR-D RIP scope and scheduling initiatives
- (b) Provide field teams with prior experience to conduct FPM fit/test (TDA-99M/JSMLT supported) and IPE sizing protocol on individual sailors to meet overarching objectives of the CBR-D RIP.
- (c) Provide "Train the Trainer" instruction for supported unit crews/personnel to include the FPM fit/test and IPE sizing protocol procedures.
- (d) Provide "Train the Trainer" instruction for supported unit crews/personnel on the operation and maintenance of the TDA-99/mask leakage tester in support of the FPM fit/test protocol.
- (e) Provide "Train the Trainer" instruction for supported unit crews/personnel on proper Planned Maintenance Services procedures for FPMs and IPE ensemble.
- (f) Document all "Train the Trainer" activities for submission to supported unit.
- (g) Advise supported units on improving and implementing PMS programs for FPMs and IPE associated with expeditionary environments.
- (h) Conduct visual assessments of FPMs prior to individual issue.
- (i) Conduct tests in accordance with Government approved test and evaluation (T & E) plans.
- (j) Conduct chain of custody and turnover of TDA 99M/JSMLT with appropriate documentation (DD1149) to using units.
- (k) Construct unit data bases on fit/test and sizing projections and results for turnover to supported unit and 3rd parties, as directed.
- (l) Deploy field teams world wide to include actual underway conditions to meet USN operational requirements.
- (m) Ensure field teams have requisite travel documents (i.e. passports) to meet operational requirements.
- (n) Develop, prepare, distribute and maintain status reports, analyses and staff documents.
- (o) Ensure field team members can meet secret clearance requirements if necessary.
- 3.5 READINESS IMPROVEMENT PROGRAM (RIP) FITTING & KIT DEVELOPMENT

The Contractor shall perform the following efforts using the documents listed in SOW Paragraph 2.0 for guidance.

- (a) In support of Navy's CBR-D IPE RIP, conduct a detailed assessment of all the ship's CBR-D equipment. Detailed assessment will include the inspection of lot numbers, manufacturer's dates, and condition of packaging.
- (b) Perform Preventative Maintenance System (PMS) checks in accordance with guidance provided by NAVSEA 05P5.
- (c) Create and maintain daily work schedule. Coordinate all work with Ship's Force and Government representatives.
- (d) Enter all information concerning CBR-D IPE into the CBR module of DC-OSIMS database.
- (e) Enter the total number of CBR-D items in accordance with guidance in DC-OSIMS Data Input Manual.
- (f) Enter type of items in accordance with guidance in DC-OSIMS Data Input Manual as provided by

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NAVSEA 05P5.

- (g) Enter lot numbers in accordance with guidance in DC-OSIMS Data Input Manual as provided by NAVSEA 05P5.
- (h) Enter personnel in accordance with guidance in DC-OSIMS Data Input Manual as provided by NAVSEA 05P5.
- (i) Enter kit bag numbers and location in accordance with guidance in DC-OSIMS Data Input Manual.
- (j) Enter any other information pertinent to CBR-D IPE into the CBR module of DC-OSIMS database.
- (k) Back-up on a daily basis, all electronic information of the DC-OSIMS database on a non-rewritable compact disk. Clearly mark compact disk (CD) with date and ships name. Clearly mark CD with the words "CBR OSIMS Database in Progress" and the name of person making the back-up.
- (l) At conclusion of the RIP process, supply the ship and the government (NAVSEA 05P5) a copy of completed database.
- (m) Provide NAVSEA 05P5 a listing of all serial numbers for protective masks and IPE issued. List will be aligned to ships or organizations that have received and issued equipment. List will also be aligned to ships or organizations that have ships assigned for all issued equipment.
- (n) On completion of the contract and/or when directed, turn over the database to the NAVSEA 05P5.
- (o) Supply phone technical support to all ships that have had the RIP CBR-D system installed.
- (p) Protective Masks will be offloaded from the ship, removed from protective mask carriers, along with other materials. When attached to the protective mask, the C-1 Canister shall be removed from the protective mask. Protective Masks will be marked in accordance with NSTM 470 paragraph 5.2.6.2. Retain protective masks for reissue to the crew as a training canister after it's properly marked. When canister is removed from protective mask, place it back into the carrier and packed and prepared for shipping. Masks will then be shipped to the refurbishment facility. After receipt back from refurbishment facility, place a training canister on to the protective mask.
- (q) Assemble CBR-D equipment into personnel kits for each crewmember according to NAVSEA 05P5 guidance. Place personnel kits into CBR-D Stowage Bags in accordance to guidance provided by NAVSEA 05P5. Conduct quality assurance audits during the assembly of and after the completion of assembly of CBR-D kits.
- (r) Maintain a copy of all inspection forms; a copy should be given to the ship and original provided to NAVSEA 05P5.
- (s) Perform the following annual PMS Checks on CBR-D IPE:
- · A-4: Inventory and inspect kit M291 decontamination.
- · A-5: Inventory and inspect canteen sets.
- · A-6: Inventory and inspect CBR chemical protective footwear covers and glove sets.
- · A-11: Inventory and inspect Advanced Chemical Protective Overgarment.
- · A-7: Inventory MCU series mask and C-2 Canisters.
- (t) Barcode, enter into the database, package, and label contents of all CBR-D IPE with 5% allowance for size up to the ship's/organization allowance and prepare IPE for return to the ship.
- (u) Repackage damaged outer IPE plastic bags and repair damaged vacuum bags, as required, items for return to ship.
- (v) Insert RAD gloves and re-box, as required, bulk items for return to the ship.
- (w) Working with ship's force, the TYCOM's and NAVSEA, provide recommendations on stowage locations.
- (x) Provide recommendations on stowage devices and strategy for setting MOPP Level One.
- (y) Provide recommendations for software changes, air wing equipment management and spare equipment storage.

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- (z) Provide inventory, DCPO involvement, transient population IPE requirements, ships instructions and training.
- (aa) Validate ship ILS loadout for CBR-D IPE.
- (bb) Schedule and conduct RIP Assist Visit (RAV) as practicable. The focus of the RAV shall be on kit integrity, database accuracy and command proficiency in managing their IPE inventory.
- (cc) Loadout shall consist of technical manuals, training manuals, printer(s), scanner(s), ribbons, and bar code labels.
- (dd) Provide lifecycle maintenance and training and support for the Inventory Management System.
- (ee) Disposal: Ensure compliance with DOD and current DLA policies and procedures when processing IPE for disposal. Assets are to be turned in under their originally assigned national stock number to include training assets (if known).
- 3.6 CHEMICAL, BIOLOGICAL AND RADIOLOGICAL OPERATIONAL SPACE ITEM MANAGEMENT SYSTEM (CBR OSIMS)

The Contractor shall perform the following efforts using the documents listed in SOW Paragraph 2.0 for guidance.

- (a) Provide technical input regarding bar code labeling equipment to include scanner and bar code printer operations.
- (b) Provide technical input regarding the Readiness Improvement Program (RIP) installations.
- (c) Assist in preparation for Unit Identification Numbers (UID) and Radio Frequency Identification Number (RFID). Implement UID and RFID, as appropriate.
- (d) Perform pre-deployment Information Management System (IMS) setups. Perform pre-deployment IMS setups including the installation of all required support software. Setup and test IMS prior to site delivery. Populate database with site CBR information for each IMS deployment.
- (e) Perform upgrades for sites operating the DC OSIMS CBR IMS.
- (f) Validate current CBR data and populate the CBR OSIMS database.
- (g) Include training for end users on the new CBR OSIMS software in the upgrade process.
- (h) Develop a training guide and provide on site training for end users. Training will include equipment setup, maintenance and IMS operation.
- (i) Assist in development of a NTSP, as appropriate.
- (j) Provide a toll free support number and email address to respond to end user technical questions. Incorporate capability with Distance Support, CBR Help Desk, CBR Website, and Navy Knowledge Online.
- (k) Conduct follow on visits 6 months after initial CBR OSIMS software installation to verify system operation and to provide refresher training.
- (1) Provide Installation Completion Report at end of each site visit indicating completion of required work.
- (m) Provide an Integration Logistic Support (ILS) package in support of new IMS issues.

CONUS and OCONUS travel will be required in support of CBR OSIMS.

4.0 GOVERNMENT FURNISHED PROPERTY

The Government will provide the Contractor with access to the following:

- a. CBR-D IPE Allowance Equipage Lists (AEL's) for all ship classes
- b. NSTM-470
- c. Roster of all crewmembers with a list of ACPG sizes for each member
- d. ILS material for government provided equipment, Preventive Maintenance System (PMS) cards
- e. Instructions on how to handle defective equipment
- f. Access to the CBR Module of DC OSIMS (IMS)

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- g. Packaging instructions for determination of how recycled protective masks will be packed and prepared for shipping
- h. Vacuum sealers
- i. Documentation to validate the ships ILS loadout for CBR-D IPE
- j. CBR-D IPE documentation including total number CBR-D items, type of items, lot numbers, personnel, kit bag numbers and location, this documentation to be provided by NSWCCD-Philadelphia Code 621
- k. Ship's ILS load out documentation for CBR-D IPE, ILS load out documentation shall include technical manuals, training manuals, printers, scanners, ribbons, and bar code labels.
- 1. Laser etcher, Yag lamp-pumped CDRH Class 4 laser.
- m. Air compressor
- n. TDA-99s
- o. General warehouse equipment to include but not limited to forklifts, pallet jacks, scales, stretch wrap and stretch wrap machines, banding and banding equipment, and general packing materials.
- p. CBR-D IPE documentation including total number CBR-D items, type of items, lot numbers, personnel, kit bag numbers and location, this documentation to be provided by NSWCCD-Philadelphia Code 621
- q. Ship's ILS load out documentation for CBR-D IPE, ILS load out documentation shall include technical manuals, training manuals, printers, scanners, ribbons, and bar code labels.
- r. A copy of the unit's most recent CBR inventory.
- s. CBR-D fleet bags, packing, packaging and PMS materials.
- t. All IPE components needed to perform RIP on designated unit.
- u. Adequate, secure facilities to conduct IPE fit testing and IPE processing/kitting functions. The fit testing facility should be as close to the waterfront as practicable and shall include at least 1,500 square feet of lighted, climate-controlled interior space, with no fewer than eight 110V AC outlets. The IPE processing/kitting facility should be a nearby warehouse of approximately 20,000 square feet, with no fewer than six 110V AC outlets, lighting, ventilation, access for forklifts and large trucks, restroom access, water, heating (where needed), phone service (local access only), and on-site dumpster service.
- v. All equipment, safety gear and consumable materials associated with hub and warehouse operations including such items as tri-walls, pallets, plastic bags (assorted sizes), boxes (assorted sizes), polyester strapping, needle kits, tag fasteners, shipping tape with dispensers, utility knives, stretch wrap, heat sealers, white electrical tape, kit bag tamper seals, and talcum powder, and various office supplies.
- w. All applicable shipping from, to, or between sites associated with RIP projects.
- x. Industry standard computer hardware and software required to manage and document IPE inventories, and RIP transactions, reports and correspondence. This includes items such as DCOSIMS-compatible laptop computers, sheet paper printers, and all associated support materials (ribbons, labels, printer cartridges, etc.)
- y. A government Property Administrator to monitor all government materials utilized in the RIP process.
- z. Joint quality assurance audit support during and after the assembly of CBR-D kits.

5.0 DELIVERABLES

All data deliveries shall be delivered in accordance with the attached Contract Data Requirements List (CDRL) (DD Form 1423). Weekly progress reports on JSF Projects in progress should include descriptions of any problems encountered. Monthly status reports should contain a breakdown of funding details to date and projections. Provide trip reports for any meetings, conferences etc., that pertains to this task order. At completion of each project or site visit, provide an installation completion report with appropriate sign-off signatures indicating completion of required work.

At the completion of the delivery order or site visit, provide three signed copies of a final report to NAVSEA 05P5 providing a summary of services provided for the delivery order. Final reports should also include number of projects completed, list by name of completed projects, summary of details of funding expenditures and lessons learned. At the end of each project, provide metrics and any analysis that can be

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SECTION F DELIVERIES OR PERFORMANCE

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