

SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS <i>OFFEROR TO COMPLETE BLOCKS 12, 17, 23, 24, AND 30</i>				1. REQUISITION NUMBER ACQR4224391		PAGE 1 OF 78	
2. CONTRACT NO.		3. AWARD/EFFECTIVE DATE		4. ORDER NUMBER		5. SOLICITATION NUMBER N40085-16-R-2806	
7. FOR SOLICITATION INFORMATION CALL:		a. NAME R. A. TAYLOR		b. TELEPHONE NUMBER (No Collect Calls) 812-854-2673		6. SOLICITATION ISSUE DATE 31-Mar-2016	
9. ISSUED BY NAVFAC MID ATLANTIC PWD CRANE FEAD 300 HIGHWAY 361 NSA BLDG 2516 CRANE IN 47522 TEL: FAX:		CODE N40085		10. THIS ACQUISITION IS <input checked="" type="checkbox"/> UNRESTRICTED <input type="checkbox"/> SET ASIDE: % FOR <input type="checkbox"/> SB <input type="checkbox"/> HUBZONE SB <input type="checkbox"/> 8(A) <input type="checkbox"/> SVC-DISABLED VET-OWNED SB <input type="checkbox"/> EMERGING SB SIZE STD: 7.0 NAICS: 562119		11. DELIVERY FOR FOB DESTINATION UNLESS BLOCK IS MARKED <input type="checkbox"/> SEE SCHEDULE <input type="checkbox"/> 13a. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700) 13b. RATING 14. METHOD OF SOLICITATION <input type="checkbox"/> RFQ <input type="checkbox"/> IFB <input checked="" type="checkbox"/> RFP	
15. DELIVER TO SEE SCHEDULE		CODE		16. ADMINISTERED BY SEE SCHEDULE		CODE	
17a. CONTRACTOR/OFFEROR TEL.		CODE		18a. PAYMENT WILL BE MADE BY SEE SCHEDULE		CODE	
<input type="checkbox"/> 17b. CHECK IF REMITTANCE IS DIFFERENT AND PUT SUCH ADDRESS IN OFFER		FACILITY CODE		<input type="checkbox"/> 18b. SUBMIT INVOICES TO ADDRESS SHOWN IN BLOCK 18a. UNLESS BLOCK BELOW IS CHECKED <input type="checkbox"/> SEE ADDENDUM			
19. ITEM NO.	20. SCHEDULE OF SUPPLIES/ SERVICES			21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
SEE SCHEDULE							
25. ACCOUNTING AND APPROPRIATION DATA					26. TOTAL AWARD AMOUNT (For Govt. Use Only)		
<input type="checkbox"/> 27a. SOLICITATION INCORPORATES BY REFERENCE FAR 52.212-1. 52.212-4. FAR 52.212-3. 52.212-5 ARE ATTACHED. ADDENDA <input type="checkbox"/> ARE <input type="checkbox"/> ARE NOT ATTACHED							
<input type="checkbox"/> 27b. CONTRACT/PURCHASE ORDER INCORPORATES BY REFERENCE FAR 52.212-4. FAR 52.212-5 IS ATTACHED. ADDENDA <input type="checkbox"/> ARE <input type="checkbox"/> ARE NOT ATTACHED							
28. CONTRACTOR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN <u>1</u> COPIES <input checked="" type="checkbox"/> TO ISSUING OFFICE. CONTRACTOR AGREES TO FURNISH AND DELIVER ALL ITEMS SET FORTH OR OTHERWISE IDENTIFIED ABOVE AND ON ANY ADDITIONAL SHEETS SUBJECT TO THE TERMS AND CONDITIONS SPECIFIED HEREIN.				29. AWARD OF CONTRACT: REFERENCE <input type="checkbox"/> OFFER DATED . YOUR OFFER ON SOLICITATION (BLOCK 5), INCLUDING ANY ADDITIONS OR CHANGES WHICH ARE SET FORTH HEREIN, IS ACCEPTED AS TO ITEMS:			
30a. SIGNATURE OF OFFEROR/CONTRACTOR				31a. UNITED STATES OF AMERICA (SIGNATURE OF CONTRACTING OFFICER)		31c. DATE SIGNED	
30b. NAME AND TITLE OF SIGNER (TYPE OR PRINT)		30c. DATE SIGNED		31b. NAME OF CONTRACTING OFFICER (TYPE OR PRINT) TEL: EMAIL:			

**SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS
(CONTINUED)**

19. ITEM NO.	20. SCHEDULE OF SUPPLIES/ SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
<p>SEE SCHEDULE</p>					

32a. QUANTITY IN COLUMN 21 HAS BEEN
 RECEIVED INSPECTED ACCEPTED, AND CONFORMS TO THE CONTRACT, EXCEPT AS NOTED: _____

32b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE	32c. DATE	32d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE
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32e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE	32f. TELEPHONE NUMBER OF AUTHORIZED GOVERNMENT REPRESENTATIVE
	32g. E-MAIL OF AUTHORIZED GOVERNMENT REPRESENTATIVE

33. SHIP NUMBER	34. VOUCHER NUMBER	35. AMOUNT VERIFIED CORRECT FOR	36. PAYMENT <input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	37. CHECK NUMBER
<input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL				

38. S/R ACCOUNT NUMBER	39. S/R VOUCHER NUMBER	40. PAID BY
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41a. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT	42a. RECEIVED BY (<i>Print</i>)		
41b. SIGNATURE AND TITLE OF CERTIFYING OFFICER	41c. DATE	42b. RECEIVED AT (<i>Location</i>)	
		42c. DATE REC'D (<i>YY/MM/DD</i>)	42d. TOTAL CONTAINERS

Section SF 1449 - CONTINUATION SHEET

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001		1	Each		

Refuse Collection/Disposal & Recycling

FFP

Firm Fixed Price (FFP) line item for the base period, in which the contractor shall provide all labor, supplies, materials, equipment, transportation, supervision and management required for all work specified for Management & Execution of Refuse Collection/Disposals and Recycling Services at NSA Crane for NSA, NSWC, NAVFAC, and Crane Army Ammunition Activity (CAAA) facilities and refuse collection/disposal at the Glendora Test Facility located at Sullivan, IN in accordance with the Statement of Work and ELINS. All task orders will be issued electronically. Exhibit A line items apply. Performance period is September 1, 2016 through August 31, 2017.

FOB: Destination

PURCHASE REQUEST NUMBER: ACQR4224391

NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
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0002		1	Each		
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Refuse Collection/Disposal & Recycling

FFP

Indefinite delivery/indefinite quantity (IDIQ) line item for the base period, in which the contractor shall provide all labor, supplies, materials, equipment, transportation, supervision and management required for all work specified for Management & Execution of Refuse Collection/Disposals and Recycling Services at NSA Crane for NSA, NSWC, NAVFAC, and CAAA facilities and refuse collection/disposal at the Glendora Test Facility located at Sullivan, IN. All work shall be in accordance with the Statement of Work and ELINS. Services may be ordered via a Task Order. The order will specify the exact location and type of work to be accomplished with the period of performance being specified in each order. All task orders will be issued electronically Exhibit A line items apply. Performance period is September 1, 2016 through August 31, 2017.

FOB: Destination

PURCHASE REQUEST NUMBER: ACQR4224391

MAX

NET AMT

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0003	Refuse Collection/Disposal & Recycling	1	Each		

OPTION

FFP

Firm Fixed Price (FFP) line item for Option Period One in which the contractor shall provide all labor, supplies, materials, equipment, transportation, supervision and management required for all work specified for Management & Execution of Refuse Collection/Disposals and Recycling Services at NSA Crane for NSA, NSWC, NAVFAC, and Crane Army Ammunition Activity (CAAA) facilities and refuse collection/disposal Glendora Test Facility at Sullivan, IN in accordance with the Statement of Work and ELINS. All task orders will be issue electronically. Exhibit B line items apply. Performance period is September 1, 2017 through August 31, 2018.

FOB: Destination

PURCHASE REQUEST NUMBER: ACQR4224391

NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
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0004	Refuse Collection/Disposal & Recycling	1	Each		
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OPTION

FFP

Indefinite delivery/indefinite quantity (IDIQ) line item for Option Period One, in which the contractor shall provide all labor, supplies, materials, equipment, transportation, supervision and management required for all work specified for Management & Execution of Refuse Collection/Disposals and Recycling Services at NSA Crane for NSA, NSWC, NAVFAC, and CAAA facilities and refuse collection/disposal at the Glendora Test Facility located at Sullivan, IN. All work shall be in accordance with the Statement of Work and ELINS. Services may be ordered via a Task Order. The order will specify the exact location and type of work to be accomplished with the period of performance being specified in each order. All task orders will be issued electronically. Exhibit B line items apply. Performance period is September 1, 2017 through August 31, 2018.

FOB: Destination

PURCHASE REQUEST NUMBER: ACQR4224391

MAX

NET AMT

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0005		1	Each		

OPTION Refuse Collection/Disposal & Recycling

FFP

Firm Fixed Price (FFP) line item is for Option Period Two, in which the contractor shall provide all labor, supplies, materials, equipment, transportation, supervision and management required for all work specified for Management & Execution of Refuse Collection/Disposals and Recycling Services at NSA Crane for NSA, NSWC, NAVFAC, and Crane Army Ammunition Activity (CAAA) facilities and refuse collection/disposal Glendora Test Facility at Sullivan, IN in accordance with the Statement of Work and ELINS. All task orders will be issued electronically. Exhibit C line items apply. Performance period is September 1, 2018 through August 31, 2019.

FOB: Destination

PURCHASE REQUEST NUMBER: ACQR4224391

NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
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0006		1	Each		
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OPTION Refuse Collection/Disposal & Recycling

FFP

Indefinite delivery/indefinite quantity (IDIQ) line item for the Option Period Two, in which the contractor shall provide all labor, supplies, materials, equipment, transportation, supervision and management required for all work specified for Management & Execution of Refuse Collection/Disposals and Recycling Services at NSA Crane for NSA, NSWC, NAVFAC, and CAAA facilities and refuse collection/disposal at the Glendora Test Facility located at Sullivan, IN. All work shall be in accordance with the Statement of Work and ELINS. Services may be ordered via a Task Order. The order will specify the exact location and type of work to be accomplished with the period of performance being specified in each order. All task orders will be issued electronically. Exhibit C line items apply. Performance period is September 1, 2018 through August 31, 2019.

FOB: Destination

PURCHASE REQUEST NUMBER: ACQR4224391

MAX

NET AMT

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0007		1	Each		

OPTION Refuse Collection/Disposal & Recycling

FFP

Firm Fixed Price (FFP) line item for Option Period Three, in which the contractor shall provide all labor, supplies, materials, equipment, transportation, supervision and management required for all work specified for Management & Execution of Refuse Collection/Disposals and Recycling Services at NSA Crane for NSA, NSWC, NAVFAC, and Crane Army Ammunition Activity (CAAA) facilities and refuse collection/disposal Glendora Test Facility at Sullivan, IN in accordance with the Statement of Work and ELINS. All task orders will be issued electronically. Exhibit D line items apply. Performance period is September 1, 2019 through August 31, 2020.

FOB: Destination

PURCHASE REQUEST NUMBER: ACQR4224391

NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
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0008		1	Each		
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OPTION Refuse Collection/Disposal & Recycling

FFP

Indefinite delivery/indefinite quantity (IDIQ) line item for the Option Period Three, in which the contractor shall provide all labor, supplies, materials, equipment, transportation, supervision and management required for all work specified for Management & Execution of Refuse Collection/Disposals and Recycling Services at NSA Crane for NSA, NSWC, NAVFAC, and CAAA facilities and refuse collection/disposal at the Glendora Test Facility located at Sullivan, IN. All work shall be in accordance with the Statement of Work and ELINS. Services may be ordered via a Task Order. The order will specify the exact location and type of work to be accomplished with the period of performance being specified in each order. All task orders will be issued electronically. Exhibit D line items apply. Performance period is September 1, 2019 through August 31, 2020.

FOB: Destination

PURCHASE REQUEST NUMBER: ACQR4224391

MAX
NET AMT

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0009		1	Each		

OPTION Refuse Collection/Disposal & Recycling

FFP

Firm Fixed Price (FFP) line item for Option Period Four, in which the contractor shall provide all labor, supplies, materials, equipment, transportation, supervision and management required for all work specified for Management & Execution of Refuse Collection/Disposals and Recycling Services at NSA Crane for NSA, NSWC, NAVFAC, and Crane Army Ammunition Activity (CAAA) facilities and refuse collection/disposal Glendora Test Facility at Sullivan, IN in accordance with the Statement of Work and ELINS. All task orders will be issued electronically. Exhibit E line items apply. Performance period is September 1, 2020 through August 31, 2021.

FOB: Destination

PURCHASE REQUEST NUMBER: ACQR4224391

NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
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0010		1	Each		
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OPTION Refuse Collection/Disposal & Recycling

FFP

Indefinite delivery/indefinite quantity (IDIQ) line item for the Option Period Four, in which the contractor shall provide all labor, supplies, materials, equipment, transportation, supervision and management required for all work specified for Management & Execution of Refuse Collection/Disposals and Recycling Services at NSA Crane for NSA, NSWC, NAVFAC, and CAAA facilities and refuse collection/disposal at the Glendora Test Facility located at Sullivan IN. All work shall be in accordance with the Statement of Work and ELINS. Services may be ordered via a Task Order. The order will specify the exact location and type of work to be accomplished with the period of performance being specified in each order. All task orders will be issued electronically. Exhibit E line items apply. Performance period is September 1, 2020 through August 31, 2021.

FOB: Destination

PURCHASE REQUEST NUMBER: ACQR4224391

MAX
NET AMT

GENERAL INFORMATION

1. GENERAL INFORMATION

Service Contract Act Wage Determination 2005-2183, Revision #17, dated 12/29/2015 is incorporated and attached to the solicitation.

NAICS Code: 562119 – Other Waste Collection (Size Standard: \$7 million)

The procurement is an Unrestricted procurement with full and open competition.

2. REQUIRED DATA SUBMISSIONS – RESPONSIBILITY DETERMINATION ITEMS:

The following items shall be submitted with the price proposal:

- ... All contractors are required to be registered in the System for Award Management (SAM) database: This web site is a:
 - ö Federal Government owned and operated FREE web site that consolidates the capabilities in CCR/FedReg, ORCA, and EPLS.
 - ö The correct website is <https://www.sam.gov>
 - ö Registration on SAM is FREE. Beware of websites charging for registration.
 - ö All offerors are required to be registered in the database. Contractors not registered in the SAM database are ineligible for award.
 - ö All offerors are required to complete and submit Annual Representations and Certifications via the Online Representations and Certifications Applications (ORCA) in accordance with FAR 52.204-8. This is completed via the SAM website.

- ... All offerors are required to complete and submit VETS-4212 Federal Contractor Report on Veterans' Employment in accordance with Public Law 107-288 and FAR 52.222-37. The website address is: www.dol.gov/VETS/programs

- ... In order to show the offeror's ability to obtain adequate financial resources to support this project, the offeror shall submit a letter from a bank or other financial institution stating their available line of credit and that their accounts are in good standing.

SMALL BUSINESS PARTICIPATION

Definitions: "SB" as used herein, is intended to include Small Business concerns, Small Disadvantaged Business concerns (SDB), Women-Owned Small Business concerns (WOSB), Historically Underutilized Business Zone Small Business concerns (HUBZone), Veteran-Owned Small Business concerns (VOSB), and Service-Disabled Veteran-Owned Small Business concerns (SDVOSB). All small business programs are self-certifying programs with the exception of HUBZone certifications, see HUBZone SB Certifications below. Small Business Program

requirements and definitions may be found in the Federal Acquisition Regulations (FAR), Part 19.

HUBZone SB Certifications: Offerors are reminded that HUBZone SB concerns must obtain formal certification from the Small Business Administration (SBA) if they expect to receive the evaluation benefits associated with the HUBZone SB programs either as a prime or subcontractor(s). For more information on the HUBZone SB certification requirements and available benefits, contact your local SBA representative. Certified HUBZone SB firms are listed on the U.S. Small Business Administration's Dynamic Small Business Search (DSBS) website at http://web.sba.gov/pro-net/search/dsp_dsbs.cfm. It is the responsibility of the prime contractor to periodically check the DSBS as certifications are subject to change.

(i) Submittal Requirements: FOR LARGE BUSINESSES

Identify in terms of dollar value and percentage of the total acquisition, the extent of work you will perform as the prime contractor. If submitting an offer as a Joint-Venture, identify the percentage of work each member will be responsible for and indicate the size status of each member, e.g., LB, SB, SDB, WOSB, HUBZone SB, etc.

If you are a Large Business, submit a Small Business Subcontracting Plan for this project in the format provided in Attachment A. To demonstrate commitment in using small business concerns, the Small Business Subcontracting Plan may list all subcontractors by name. If the proposed Small Business Subcontracting goals do not meet the minimum NAVFAC Small Business Subcontracting Targets, include a detailed explanation describing the actions taken to arrive at that determination, along with an explanation for the goals that actually were proposed.

Firm commitments to subcontract to multiple companies: The Offeror may provide a demonstration of commitments in planned subcontracts by listing multiple names of companies that will be used to support specific small business category (i.e., SB, SDB, WOSB, HUBZone SB, VOSB and SDVOSB).

a. The proposed goals and NAVFAC Subcontracting Targets are expressed as a percentage of total subcontracted values. The minimum NAVFAC Subcontracting Targets are as follows:

	FY2016	FY 2017	FY 2018	FY 2019	FY 2020
SB	65%	65%	65%	65%	65%
SDB	15%	15%	15%	15%	15%
WOSB	15%	15%	15%	15%	15%

HUBZone	6%	6%	6%	6%	6%
SDVOSB	5%	5%	5%	5%	5%

Attachment A – Small Business Subcontracting Plan.

3. PRE-PROPOSAL CONFERENCE/SITE VISIT:

A Formal site visit will not be held. If you wish to visit the side, please contact Scott Fettchenhauer @ scott.fettchenhauer@navy.mil

Site Visit Requirements:

NSA Crane Visitors pass requirements:

All visitors must:

- Show a valid state issued driver's license or government ID
- Show current proof of insurance and vehicle registration
- Will undergo a criminal background check which consists of checking for felonies and for individuals that are on the terrorist watch list. Individuals with felonies or that appear on the watch list will not be allowed access to the facility.
- A SECNAV 5512-1 Access Form must be completed and SIGNED by the individual needing a pass. (see part 6 of the contract documents under 'forms' for this)
- For site visits: Base Sponsor will be Scott Fettchenhauer
- Forms missing information including but not limited to the Base Sponsor information will not be processed but will be returned for completion and resubmission.
- Forms for subcontractors shall be forwarded by the prime contractor.
- Forms must be received FIVE WORKING days ahead of the requested visit date so security can conduct a background check.

When submitting requests for visitors passes:

Submit all requests via email to: scott.fettchenhauer@navy.mil at least 4 working days prior to site visit:

1. Use the name as listed on the individuals DRIVERS LICENSE including middle initial (i.e. Jonathan A. Smith not John Smith)
2. Provide the individuals date of birth.
3. Provide the individuals city/state of residence as shown on the driver's license not the company city/state.
4. Provide the company name
5. Verify that the person is a U.S. Citizen with no dual citizenship.

Visitors must pick-up visitor passes at the NSA Crane Visitor's center located on Highway 558 approximately 1 mile from the Crane gate. Visitors will be processed at the Visitor's Center and then proceed to the Crane gate for entry. All unescorted visitors to the center will be required to enter and exit the center through the Crane gate. Those personnel attending the site visit must be U. S citizens and possess a valid driver's license or other government issued picture id.

NSA Crane is NOT authorized to accept State Driver Licenses and State ID Cards from the following States and Territory for access control purposes at our installation:

Minnesota, Illinois, Missouri, New Mexico, Washington, American Samoa

However, Minnesota and Washington currently issue Enhanced Drivers Licenses (EDL) as well. So if someone is using an EDL from either one of these state, NSA Crane CAN accept it for access control purposes, but not the standard driver's license (DL) from these two states. This will change as states become compliant with the DL requirements.

4. QUESTIONS:

ALL QUESTIONS MUST BE SUBMITTED IN WRITING to Annette Taylor @ annette.taylor@navy.mil

Questions submitted after 25 April 2015 are not guaranteed a response.

5. PROPOSALS:

Proposals are due no later than 2:00 p.m. Eastern time on 03 May 2016

Proposals shall be submitted to Annette Taylor via:

NAVFAC MIDLANT PWD CRANE

300 HIGHWAY 361 B-2516

ATT: ANNETTE TAYLOR

CRANE IN 47522-5082

TECHNICAL PROPOSAL: Offerors shall submit an original and two (2) copies of the Technical Proposal. Pages must be single sided 8 ½ " x 11" and may be formatted in landscape or portrait format. Pages may be single-spaced in any font size legible to the naked eye. Pages of print are defined as text, diagrams, pictures, charts, tables, maps, appendices to proposal, or forms. Tabs are required for all sections of the technical proposal.

In addition, the offeror may submit catalogue cuts, brochures or other pre-printed material as long as the exact item to be incorporated is identified.

To facilitate the evaluation, the technical proposal should be sufficiently detailed and complete to clearly and fully demonstrate that the offeror has a thorough understanding of the requirements.

Extraneous information in the technical proposal may be construed as indicative of the offeror's ignorance of the subject or a casual approach to the RFP. Statements that the prospective offeror understands and can or will comply with all specifications, statements paraphrasing the statement of work or parts thereof, and phrases such as "standard procedures will be employed" or "well known techniques will be used", etc will be considered insufficient.

Elaborate brochures, binding, detailed artwork are unnecessary. The technical proposal shall be clear, concise and shall include sufficient detail for effective evaluation and for substantiating the validity of stated claims. The proposal should not simply rephrases or restate the Government's requirements, but rather shall provide convincing rationale to address how the offeror intends to meet requirements. Offerors shall assume that the Government has no prior knowledge of their experience, and will base its evaluation on the information presented in the offeror's proposal.

Proposals unrealistic in terms of technical or schedule commitments or unrealistically low in price will be considered lacking technical competence or comprehension of the complexity and risks of the contract requirements and may be rated as technically unacceptable.

Technical proposals consist of the evaluation factors found in clause 52.212-2.

PRICE PROPOSAL: Solicitation Submittal Requirements: Offerors shall submit an original only of the price proposal. No additional copies of the price proposal are required. In addition, the offerors shall submit a completed electronic copy of the exhibit line items for the base period and both option periods. The basis of price proposal shall be the exhibit line items (ELINS) for each of the contract periods.

- ... Offerors shall complete and submit the SF1449, SF1449 Continuation Page, and Exhibit Line Items for the entire project. (Exhibits A, B, C, D, and E)
- ... Offerors shall indicate on the proposal that prices are valid for not less than ninety (90) days.

Basis of Evaluation: The Government will evaluate price based on the total price. Total price consists of the basic requirements and all option items (the total price of Exhibits A, B, C, D, and E). The Government intends to evaluate all options and has included the provision FAR 52.212-2 (b). In accordance with FAR 52.212-2(b), evaluation of options will not obligate the Government to exercise the option(s). Analysis will be performed by one or more of the following techniques to ensure a fair and reasonable price:

- (i) Comparison of proposed prices received in response to the RFP.
- (ii) Comparison of proposed prices with the IGCE.
- (iii) Comparison of proposed prices with available historical information.
- (iv) Comparison of market survey results.

Responsibility determination items listed in paragraph 2.0 above including subcontracting plan for large businesses shall be submitted with the price proposal.

6. BASIS OF AWARD

Proposals shall conform to all terms and conditions contained in the RFP. Proposals which do not conform to all requirements expressed in this solicitation may be rejected without further evaluation, deliberation or discussion.

Award will be made to the lowest price, technically acceptable offer.

The Government reserves the right to award a contract on the basis of initial offers received, without discussion in accordance with FAR 52.212-1(g). Proposals shall be submitted initially on the most favorable terms from a technical and price standpoint which the offeror can submit to the Government.

The Government reserves the right to reject any or all offers at any time prior to award.

The proposal should be submitted initially on the most favorable terms from a price and technical standpoint, which the offeror can submit to the Government. Offerors shall not assume that they would be contacted or afforded an opportunity to qualify, discuss, or revise their proposals. However, the Government reserves the right to clarify certain aspects of proposals or conduct discussions providing an opportunity for the offerors to revise their proposals.

A written notice of award or acceptance of an offer, mailed or otherwise furnished to the successful offeror(s) within the time for acceptance specified in the offer, shall result in a binding contract without further action by either party. Before the offer's specified expiration time, the Government may accept an offer (or part of an offer), whether or not there are negotiations after its receipt, unless a written notice of withdrawal is received before award.

7. DISPOSITION OF PROPOSALS

After award, any excess copies of the proposal will not be returned to the offeror, but shall be destroyed by the Contracting Officer. No certificate of destruction will be issued.

MAXIMUM NOT TO EXCEED**MAXIMUM NOT TO EXCEED (NTE) AND MINIMUM GUARANTEE**

The maximum or NTE value of an ordering period is the total of all the CLINs in that ordering period. The maximum for any ordering period shall not be exceeded except as may be provided for by formal modification to the contract. Circumstances may change after award such that the Government may need to issue orders which exceed the estimated quantity set forth for any particular CLIN during an ordering period, but will not exceed the maximum value for that ordering period. In this case, the Contractor may agree by signing the task order or starting performance.

Concurrently with the award of the basic contract, the Government intends to issue a task order to obligate the contract minimum guarantee for:

CLIN 0001 Base Period Firm Fixed Price work

Minimum guarantees do not apply to the option periods.

The maximum or NTE value of the contract is the total value of all the CLINs in the Schedule.

ENTERPRISE-WIDE CONTRACTOR MAN**Enterprise-wide Contractor Manpower Reporting Application (ECMRA)**

The contractor shall report contractor labor hours (including subcontractor labor hours) required for performance of services provided under this contract for the NAVFAC ML PWD Crane via a secure data collection site. Contracted services excluded from reporting are based on Product Service Codes (PSCs). The excluded PSCs are:

- (1) W, Lease/Rental of Equipment;
- (2) X, Lease/Rental of Facilities;
- (3) Y, Construction of Structures and Facilities;

(4) D, Automatic Data Processing and Telecommunications, IT and Telecom- Telecommunications Transmission (D304) and Internet (D322) ONLY;

(5) S, Utilities ONLY;

(6) V, Freight and Shipping ONLY.

The contractor is required to completely fill in all required data fields using the following web address <https://doncmra.nmci.navy.mil>.

Reporting inputs will be for the labor executed during the period of performance during each Government fiscal year (FY), which runs October 1 through September 30. While inputs may be reported any time during the FY, all data shall be reported no later than October 31 of each calendar year. Contractors may direct questions to the help desk, linked at <https://doncmra.nmci.navy.mil>.

INSPECTION AND ACCEPTANCE TERMS

Supplies/services will be inspected/accepted at:

CLIN	INSPECT AT	INSPECT BY	ACCEPT AT	ACCEPT BY
0001	Destination	Government	Destination	Government
0002	Destination	Government	Destination	Government
0003	Destination	Government	Destination	Government
0004	Destination	Government	Destination	Government
0005	Destination	Government	Destination	Government
0006	Destination	Government	Destination	Government
0007	Destination	Government	Destination	Government
0008	Destination	Government	Destination	Government

0009	Destination	Government	Destination	Government
0010	Destination	Government	Destination	Government

DELIVERY INFORMATION

CLIN	DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
0001	POP 01-SEP-2016 TO 31-AUG-2017	N/A	N/A FOB: Destination	
0002	POP 01-SEP-2016 TO 31-AUG-2017	N/A	N/A FOB: Destination	
0003	POP 01-SEP-2017 TO 31-AUG-2018	N/A	N/A FOB: Destination	
0004	POP 01-SEP-2017 TO 31-AUG-2018	N/A	N/A FOB: Destination	
0005	POP 01-SEP-2018 TO 31-AUG-2019	N/A	N/A FOB: Destination	

0006	POP 01-SEP-2018 TO 31-AUG-2019	N/A	N/A FOB: Destination
0007	POP 01-SEP-2019 TO 31-AUG-2020	N/A	N/A FOB: Destination
0008	POP 01-SEP-2019 TO 31-AUG-2020	N/A	N/A FOB: Destination
0009	POP 01-SEP-2020 TO 31-AUG-2021	N/A	N/A FOB: Destination
0010	POP 01-SEP-2020 TO 31-AUG-2021	N/A	N/A FOB: Destination

CLAUSES INCORPORATED BY REFERENCE

52.204-4	Printed or Copied Double-Sided on Postconsumer Fiber Content Paper	MAY 2011
52.204-9	Personal Identity Verification of Contractor Personnel	JAN 2011
52.209-7	Information Regarding Responsibility Matters	JUL 2013
52.217-5	Evaluation Of Options	JUL 1990
52.222-17	Nondisplacement of Qualified Workers	MAY 2014
52.223-1	Biobased Product Certification	MAY 2012
52.223-2	Affirmative Procurement of Biobased Products Under Service and Construction Contracts	SEP 2013

52.223-3	Hazardous Material Identification And Material Safety Data	JAN 1997
52.223-17	Affirmative Procurement of EPA-Designated Items in Service and Construction Contracts	MAY 2008
52.225-25	Prohibition on Contracting with Entities Engaging in Certain Activities or Transactions Relating to Iran-- Representation and Certifications.	DEC 2012
52.232-18	Availability Of Funds	APR 1984
252.203-7000	Requirements Relating to Compensation of Former DoD Officials	SEP 2011
252.204-7011	Alternative Line Item Structure	SEP 2011
252.232-7010	Levies on Contract Payments	DEC 2006

CLAUSES INCORPORATED BY FULL TEXT

52.212-1 INSTRUCTIONS TO OFFERORS--COMMERCIAL ITEMS (APR 2014)

(a) North American Industry Classification System (NAICS) code and small business size standard. The NAICS code and small business size standard for this acquisition appear in Block 10 of the solicitation cover sheet (SF 1449). However, the small business size standard for a concern which submits an offer in its own name, but which proposes to furnish an item which it did not itself manufacture, is 500 employees.

(b) Submission of offers. Submit signed and dated offers to the office specified in this solicitation at or before the exact time specified in this solicitation. Offers may be submitted on the SF 1449, letterhead stationery, or as otherwise specified in the solicitation. As a minimum, offers must show--

(1) The solicitation number;

(2) The time specified in the solicitation for receipt of offers;

(3) The name, address, and telephone number of the offeror;

(4) A technical description of the items being offered in sufficient detail to evaluate compliance with the requirements in the solicitation. This may include product literature, or other documents, if necessary;

(5) Terms of any express warranty;

(6) Price and any discount terms;

(7) "Remit to" address, if different than mailing address;

(8) A completed copy of the representations and certifications at FAR 52.212-3 (see FAR 52.212-3(b) for those representations and certifications that the offeror shall complete electronically);

(9) Acknowledgment of Solicitation Amendments;

(10) Past performance information, when included as an evaluation factor, to include recent and relevant contracts for the same or similar items and other references (including contract numbers, points of contact with telephone numbers and other relevant information); and

(11) If the offer is not submitted on the SF 1449, include a statement specifying the extent of agreement with all terms, conditions, and provisions included in the solicitation. Offers that fail to furnish required representations or information, or reject the terms and conditions of the solicitation may be excluded from consideration.

(c) Period for acceptance of offers. The offeror agrees to hold the prices in its offer firm for 30 calendar days from the date specified for receipt of offers, unless another time period is specified in an addendum to the solicitation.

(d) Product samples. When required by the solicitation, product samples shall be submitted at or prior to the time specified for receipt of offers. Unless otherwise specified in this solicitation, these samples shall be submitted at no expense to the Government, and returned at the sender's request and expense, unless they are destroyed during preaward testing.

(e) Multiple offers. Offerors are encouraged to submit multiple offers presenting alternative terms and conditions or commercial items for satisfying the requirements of this solicitation. Each offer submitted will be evaluated separately.

(f) Late submissions, modifications, revisions, and withdrawals of offers:

(1) Offerors are responsible for submitting offers, and any modifications, revisions, or withdrawals, so as to reach the Government office designated in the solicitation by the time specified in the solicitation. If no time is specified in the solicitation, the time for receipt is 4:30 p.m., local time, for the designated Government office on the date that offers or revisions are due.

(2)(i) Any offer, modification, revision, or withdrawal of an offer received at the Government office designated in the solicitation after the exact time specified for receipt of offers is "late" and will not be considered unless it is received before award is made, the Contracting Officer determines that accepting the late offer would not unduly delay the acquisition; and--

(A) If it was transmitted through an electronic commerce method authorized by the solicitation, it was received at the initial point of entry to the Government infrastructure not later than 5:00 p.m. one working day prior to the date specified for receipt of offers; or

(B) There is acceptable evidence to establish that it was received at the Government installation designated for receipt of offers and was under the Government's control prior to the time set for receipt of offers; or

(C) If this solicitation is a request for proposals, it was the only proposal received.

(ii) However, a late modification of an otherwise successful offer, that makes its terms more favorable to the Government, will be considered at any time it is received and may be accepted.

(3) Acceptable evidence to establish the time of receipt at the Government installation includes the time/date stamp of that installation on the offer wrapper, other documentary evidence of receipt maintained by the installation, or oral testimony or statements of Government personnel.

(4) If an emergency or unanticipated event interrupts normal Government processes so that offers cannot be received at the Government office designated for receipt of offers by the exact time specified in the solicitation, and urgent Government requirements preclude amendment of the solicitation or other notice of an extension of the closing date, the time specified for receipt of offers will be deemed to be extended to the same time of day specified in the solicitation on the first work day on which normal Government processes resume.

(5) Offers may be withdrawn by written notice received at any time before the exact time set for receipt of offers. Oral offers in response to oral solicitations may be withdrawn orally. If the solicitation authorizes facsimile offers, offers may be withdrawn via facsimile received at any time before the exact time set for receipt of offers, subject to the conditions specified in the solicitation concerning facsimile offers. An offer may be withdrawn in person by an offeror or its authorized representative if, before the exact time set for receipt of offers, the identity of the person requesting withdrawal is established and the person signs a receipt for the offer.

(g) Contract award (not applicable to Invitation for Bids). The Government intends to evaluate offers and award a contract without discussions with offerors. Therefore, the offeror's initial offer should contain the offeror's best terms from a price and technical standpoint. However, the Government reserves the right to conduct discussions if later determined by the Contracting Officer to be necessary. The Government may reject any or all offers if such action is in the public interest; accept other than the lowest offer; and waive informalities and minor irregularities in offers received.

(h) Multiple awards. The Government may accept any item or group of items of an offer, unless the offeror qualifies the offer by specific limitations. Unless otherwise provided in the Schedule, offers may not be submitted for quantities less than those specified. The Government reserves the right to make an award on any item for a quantity less than the quantity offered, at the unit prices offered, unless the offeror specifies otherwise in the offer.

(i) Availability of requirements documents cited in the solicitation. (1)(i) The GSA Index of Federal Specifications, Standards and Commercial Item Descriptions, FPMR Part 101-29, and copies of specifications, standards, and commercial item descriptions cited in this solicitation may be obtained for a fee by submitting a request to--GSA Federal Supply Service Specifications Section, Suite 8100, 470 East L'Enfant Plaza, SW, Washington, DC

20407, Telephone (202) 619-8925, Facsimile (202) 619-8978.

(ii) If the General Services Administration, Department of Agriculture, or Department of Veterans Affairs issued this solicitation, a single copy of specifications, standards, and commercial item descriptions cited in this solicitation may be obtained free of charge by submitting a request to the addressee in paragraph (i)(1)(i) of this provision. Additional copies will be issued for a fee.

(2) Most unclassified Defense specifications and standards may be downloaded from the following ASSIST websites:

(i) ASSIST (<https://assist.dla.mil/online/start/>).

(ii) Quick Search (<http://quicksearch.dla.mil/>).

(iii) ASSISTdocs.com (<http://assistdocs.com>).

(3) Documents not available from ASSIST may be ordered from the Department of Defense Single Stock Point (DoDSSP) by--

(i) Using the ASSIST Shopping Wizard (<https://assist.dla.mil/wizard/index.cfm>);

(ii) Phoning the DoDSSP Customer Service Desk (215) 697-2179, Mon-Fri, 0730 to 1600 EST; or

(iii) Ordering from DoDSSP, Building 4, Section D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, Telephone (215) 697-2667/2179, Facsimile (215) 697-1462.

(4) Nongovernment (voluntary) standards must be obtained from the organization responsible for their preparation, publication, or maintenance.

(j) Data Universal Numbering System (DUNS) Number. (Applies to all offers exceeding \$3,000, and offers of \$3,000 or less if the solicitation requires the Contractor to be registered in the System for Award Management (SAM) database. The offeror shall enter, in the block with its name and address on the cover page of its offer, the annotation "DUNS" or "DUNS +4" followed by the DUNS or DUNS +4 number that identifies the offeror's name and address. The DUNS +4 is the DUNS number plus a 4-character suffix that may be assigned at the discretion of the offeror to establish additional SAM records for identifying alternative Electronic Funds Transfer (EFT) accounts (see FAR Subpart 32.11) for the same concern. If the offeror does not have a DUNS number, it should contact Dun and Bradstreet directly to obtain one. An offeror within the United States may contact Dun and Bradstreet by calling 1-866-705-5711 or via the internet at <http://fedgov.dnb.com/webform>. An offeror located outside the United States must contact the local Dun and Bradstreet office for a DUNS number. The offeror should indicate that it is an offeror for a Government contract when contacting the local Dun and Bradstreet office.

(k) System for Award Management. Unless exempted by an addendum to this solicitation, by submission of an offer, the offeror acknowledges the requirement that a prospective awardee shall be registered in the SAM database prior to award, during performance and through final payment of any contract resulting from this

solicitation. If the Offeror does not become registered in the SAM database in the time prescribed by the Contracting Officer, the Contracting Officer will proceed to award to the next otherwise successful registered Offeror. Offerors may obtain information on registration and annual confirmation requirements via the SAM database accessed through <https://www.acquisition.gov>.

(l) Debriefing. If a post-award debriefing is given to requesting offerors, the Government shall disclose the following information, if applicable:

- (1) The agency's evaluation of the significant weak or deficient factors in the debriefed offeror's offer.
- (2) The overall evaluated cost or price and technical rating of the successful and the debriefed offeror and past performance information on the debriefed offeror.
- (3) The overall ranking of all offerors, when any ranking was developed by the agency during source selection.
- (4) A summary of the rationale for award;
- (5) For acquisitions of commercial items, the make and model of the item to be delivered by the successful offeror.
- (6) Reasonable responses to relevant questions posed by the debriefed offeror as to whether source-selection procedures set forth in the solicitation, applicable regulations, and other applicable authorities were followed by the agency.

(End of provision)

52.212-2 EVALUATION--COMMERCIAL ITEMS (OCT 2014)

(a) The Government will award a contract resulting from this solicitation to the responsible offeror whose offer conforming to the solicitation will be most advantageous to the Government, price and other factors considered. The following factors shall be used to evaluate offers:

Price:

(1) Solicitation Submittal Requirements: Offerors shall submit an original only of the price proposal. In addition, the offerors shall submit a completed electronic copy of the exhibit line items for the base period and all option periods. The basis of price proposal shall be the exhibit line items (ELINS) for each of the contract periods.

- Offerors shall complete and submit the SF1449, SF1449 Continuation Page, and Exhibit Line Items for the entire project. (Exhibits A, B,, C, D, and E)
- Offerors shall indicate on the proposal that prices are valid for not less than ninety (90) days.

(2) Basis of Evaluation: The Government will evaluate price based on the total price. Total price consists of the basic requirements and all option items (the total price of Exhibits A, B, C,D and E). The Government intends to evaluate all options and has included the provision FAR 52.212-2(b) Evaluation - Commercial Items in the solicitation. In accordance with FAR 52.212-2 (b), evaluation of options will not obligate the Government to exercise the option(s). Analysis will be performed by one or more of the following techniques to ensure a fair and reasonable price:

- (i) Comparison of proposed prices received in response to the RFP.
- (ii) Comparison of proposed prices with the IGCE.
- (iii) Comparison of proposed prices with available historical information.
- (iv) Comparison of market survey results.

Technical Factors:**FACTOR 1 EXPERIENCE**

- (i) Solicitation Submittal Requirements:

Submit a minimum of two (2) and a maximum of five (5) relevant projects for the Offeror that best demonstrates your experience on relevant projects that are similar in size, scope, and complexity to the RFP. For purposes of this evaluation, a relevant project is further defined as management and execution of refuse collection and disposal and also collecting, processing, and selling recyclable materials described in the solicitation.

Projects submitted for the Offeror shall be completed within the past five (5) years of the date of issuance of this RFP

The Offeror may utilize experience of a subcontractor that will perform major or critical aspects of the requirement to demonstrate experience under this evaluation factor. The Offer must provide a letter of commitment and an explanation of the meaningful involvement that the subcontractor will have in performance of this contract.

A project is defined as a project under a single task order or contract. For multiple award and indefinite delivery/indefinite quantity type contracts, the contract as a whole shall not be submitted as a project; rather Offerors shall submit the work performed under a task order as a project

For each reference of relevant experience, the Offeror shall identify:

- ^ Contract number and title
- ^ Description of work performed – similar scope, size, & complexity (brief) For all submitted projects, the description of the project shall clearly describe the scope of work performed and the relevancy to the project requirements for this RFP
- ^ Dollar Value
- ^ Location and
- ^ Client points of contact with current telephone and facsimile numbers, and electronic mail address

If the Offeror is a Joint Venture (JV), relevant project experience should be submitted for projects completed by the Joint Venture entity. If the Joint Venture does not have shared experience, projects may be submitted for the Joint Venture members. Offerors who fail to submit experience for all Joint Venture members may be rated unacceptable. Offerors are still limited to a total of five (5) projects combined.

If an Offeror is utilizing experience information of affiliates/subsidiaries/parent/LLC/LTD/ member companies (name is not exactly as stated on the SF1449), the proposal shall clearly demonstrate that the affiliate/subsidiary/parent firm will have meaningful involvement in the performance of the contract and an explanation of the meaningful involvement that the affiliate/subsidiary/parent firm will have in performance of this contract.

(ii) Basis of Evaluation: The basis of evaluation will include the Offeror's demonstrated experience and depth of experience in performing relevant projects as defined in the solicitation submittal requirements. The assessment of the Offeror's relevant experience will be used as a means of evaluating the capability of the Offeror to successfully meet the requirements of RFP. The Government will only review five projects. Any projects submitted in excess of the five (5) will be not be considered.

FACTOR 2 MANAGEMENT APPROACH

(i) Solicitation Submittal Requirements:

The Offeror shall demonstrate an in-depth understanding of the contract requirements. The Offeror shall clearly demonstrate a feasible approach for controlling and managing the entire project. The management plan must detail how the contractor plans to effectively achieve the performance of objectives and standards of the contract, including labor equipment & material to be assigned to this tasking as well as quality control.

Offerors shall submit a management plan that includes the following:

- ... List of all equipment including tool and vehicles with a brief description to be used in the performance of this contract. Indicate if the equipment is leased, owned, or will be purchased.
- ... Describe how you will effectively achieve the performance of objectives and standards of the contract. Specific detail should be provided on how you plan to monitor and maintain dumpsters at contract specification levels (i.e., no more than three-fourths full).
- ... Describe how you will maintain your equipment and containers in a clean, sanitary condition and minimize foul odors.
- ... Describe your proposed containers (e.g., leased or owned, how many, age, and status).
- ... Provide an overview of the quality control program

(ii) Basis of Evaluation: Management ability will be evaluated as follows: Evaluation will focus on the Offeror's ability to accomplish and manage the work in accordance with the solicitation requirements. The Offeror's quality control organization and procedures are more than adequate to assure high quality performance.

FACTOR 3 PAST PERFORMANCE

(i) Solicitation Submittal Requirements:

If a completed Contractor Performance Assessment Reporting System (CPARS) evaluation is available, it shall be submitted with the proposal for each project included in Factor 1 for experience.

If there is not a completed CPARS evaluation then submit Past Performance Questionnaires (Attachment B) for each project included in Factor 1. The Offeror should provide completed Past Performance Questionnaires (PPQ) in the proposal. Offerors shall not incorporate by reference into their proposal PPQs previously submitted for other RFPs. However, this does not preclude the Government from utilizing previously submitted PPQ information in the past performance evaluation. If the Offeror is unable to obtain a completed PPQ from a client for a project (s) before proposal closing date, the Offeror shall complete and submit with the proposal the first page of the PPQ, which will provide contract and client information for the respective project(s). The Government may make reasonable attempts to contact the client noted for that project(s) to obtain the PPQ information. However, Offerors should follow-up with clients/reference to help ensure timely submittal of questionnaires. If the client requests, questionnaires may be submitted directly to the Government's point of contact, Annette Taylor @ annette.taylor@navy.mil

Offerors may provide any information on problems encountered and the corrective actions taken on projects submitted under Factor 1 – Experience. Offerors may also address any

adverse past performance issues. Explanations shall not exceed two (2) double-sided pages (or (4) single-sided pages) in total. The Government reserves the right to contact reference for verification or additional information. The Government's inability to contact any of the Offeror's references or the references unwillingness to provide the information requested may affect the Government's evaluation of this factor. Performance award or additional information submitted will not be considered.

(ii) Basis of Evaluation:

This evaluation focuses on how well the Offeror performed on the relevant projects submitted under Factor 1 – Experience and past performance on other projects currently documented in known sources. More emphasis will be placed on more relevant projects. In addition to the above, the Government reserves the right to obtain information for use in the evaluation of past performance from any and all sources including sources outside of the Government. Other sources may include, but are not limited to, past performance information retrieved through the Past Performance Information Retrieval System (PIRS) using all CAGE/DUNS numbers of Contractors who are part of a partnership or Joint Venture identified in the Offeror's proposal, inquiries of owner representative(s), Federal Awardee Performance and Integrity Information System (FAPIS), Electronic Subcontract Reporting System (eSRS), and any other known sources not provided by the Offeror.

The Government will consider the currency and relevance of the information, the source of the information, context of the data, and general trends in the Contractor's performance. This evaluation is separate and distinct from the Contracting Officer's responsibility determination. The assessment of the Offeror's past performance will be used as a means of evaluating the Offeror's probability to successfully meet the requirements of the

RFP. Offeror's lacking relevant past performance history will not be evaluated favorably or unfavorably in past performance.

FACTOR 4 SAFETY

(ii) Submittal Requirements: The Offeror shall submit the following information: (For a partnership or joint venture, the following submittal requirements are required for each contractor who is part of the partnership or joint venture; however, only one safety narrative is required. EMR and DART Rates shall not be submitted for subcontractors.)

1- Experience Modification Rate (EMR):

For the three previous complete calendar years 2013, 2014, and 2015, submit your EMR (which compares your company's annual losses in insurance claims against its policy premiums over a three year period). EMR shall be submitted on insurance company letterhead. If you have no EMR, affirmatively state so, and explain why. Any extenuating circumstances that affected the EMR and upward or downward trends should be addressed as part of this element.

2- OSHA Days Away from Work, Restricted Duty, or Job Transfer (DART) Rate:

For the three previous complete calendar years 2013, 2014, and 2015, submit your OSHA Days Away from Work, Restricted Duty, or Job Transfer (DART) Rate, as defined by the U.S. Department of Labor, Occupational Safety and Health Administration. If you cannot submit an OSHA DART Rate, affirmatively state so, and explain why. Any extenuating circumstances that affected the OSHA DART Rate data and upward or downward trends should be addressed as part of this element.

3- Technical Approach for Safety:

Describe the plan that the Offeror will implement to evaluate safety performance of potential subcontractors, as a part of the selection process for all levels of subcontractors. Also, describe any innovative methods that the Offeror will employ to ensure and monitor safe work practices at all subcontractor levels. The Safety Narrative shall be limited to two pages.

(ii) Basis of Evaluation: The Government is seeking to determine that the Offeror has consistently demonstrated a commitment to safety and that the Offeror plans to properly manage and implement safety

procedures for itself and its subcontractors. The Government will evaluate the Offeror's overall safety record, the Offeror's plan to select and monitor subcontractors, any

and innovative safety methods that the Offeror plans to implement for this procurement. The Government's sources of information for evaluating safety may include, but are not limited to, OSHA, NAVFAC's Facility Accident and Incident Reporting (FAIR) database, and other related databases. While the Government may elect to consider data from other sources, the burden of providing detailed, current, accurate and complete safety information regarding these submittal requirements rests with the Offeror. The evaluation will collectively consider the following:

- Experience Modification Rate (EMR)
- OSHA Days Away from Work, Restricted Duty, or Job Transfer (DART) Rate
- Offeror Technical Approach to Safety
- Other sources of information available to the Government

1- Experience Modification Rate (EMR):

The Government will evaluate the EMR to determine if the Offeror has demonstrated a history of safe work practices taking into account any upward or downward trends and extenuating circumstances that impact the rating.

2 - OSHA Days Away from Work, Restricted Duty, or Job Transfer (DART) Rate:

The Government will evaluate the OSHA DART Rate to determine if the Offeror has demonstrated a history of safe work practices taking into account any upward or downward trends and extenuating circumstances that impact the rates.

3 - Technical Approach to Safety:

The Government will evaluate the narrative to determine the degree to which subcontractor safety performance will be considered in the selection of all levels of subcontractors on the upcoming project. The Government will also evaluate the narrative to determine the degree to which innovations are being proposed that may enhance safety on this procurement.

Award will be made to the lowest price, technically acceptable offer. The Government reserves the right to award a contract on the basis of initial offers received, without discussion in accordance with FAR 52.212-1(g). Proposals shall be submitted initially on the most favorable terms from a technical and price standpoint which the offeror can submit to the Government.

(b) Options. The Government will evaluate offers for award purposes by adding the total price for all options to the total price for the basic requirement. The Government may determine that an offer is unacceptable if the option

prices are significantly unbalanced. Evaluation of options shall not obligate the Government to exercise the option(s).

(c) A written notice of award or acceptance of an offer, mailed or otherwise furnished to the successful offeror within the time for acceptance specified in the offer, shall result in a binding contract without further action by either party. Before the offer's specified expiration time, the Government may accept an offer (or part of an offer), whether or not there are negotiations after its receipt, unless a written notice of withdrawal is received before award.

(End of provision)

52.212-3 OFFEROR REPRESENTATIONS AND CERTIFICATIONS--COMMERCIAL ITEMS (NOV 2015)
ALTERNATE I (OCT 2014)

The offeror shall complete only paragraphs (b) of this provision if the Offeror has completed the annual representations and certification electronically via the System for Award Management (SAM) Web site accessed through <http://www.acquisition.gov> . If the Offeror has not completed the annual representations and certifications electronically, the Offeror shall complete only paragraphs (c) through (p) of this provision.

(a) *Definitions.* As used in this provision--

“Economically disadvantaged women-owned small business (EDWOSB) concern” means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are controlled by, one or more women who are citizens of the United States and who are economically disadvantaged in accordance with 13 CFR part 127. It automatically qualifies as a women-owned small business eligible under the WOSB Program.

“Forced or indentured child labor” means all work or service—

(1) Exacted from any person under the age of 18 under the menace of any penalty for its nonperformance and for which the worker does not offer himself voluntarily; or

(2) Performed by any person under the age of 18 pursuant to a contract the enforcement of which can be accomplished by process or penalties.

“Highest-level owner” means the entity that owns or controls an immediate owner of the offeror, or that owns or controls one or more entities that control an immediate owner of the offeror. No entity owns or exercises control of the highest level owner.

“Immediate owner” means an entity, other than the offeror, that has direct control of the offeror. Indicators of control include, but are not limited to, one or more of the following: Ownership or interlocking management, identity of interests among family members, shared facilities and equipment, and the common use of employees.

“Inverted domestic corporation,” means a foreign incorporated entity that meets the definition of an inverted domestic corporation under 6 U.S.C. 395(b), applied in accordance with the rules and definitions of 6 U.S.C. 395(c).

“Manufactured end product” means any end product in product and service codes (PSCs) 1000-9999, except—

- (1) PSC 5510, Lumber and Related Basic Wood Materials;
- (2) Product or Service Group (PSG) 87, Agricultural Supplies;
- (3) PSG 88, Live Animals;
- (4) PSG 89, Subsistence;
- (5) PSC 9410, Crude Grades of Plant Materials;
- (6) PSC 9430, Miscellaneous Crude Animal Products, Inedible;
- (7) PSC 9440, Miscellaneous Crude Agricultural and Forestry Products;
- (8) PSC 9610, Ores;
- (9) PSC 9620, Minerals, Natural and Synthetic; and
- (10) PSC 9630, Additive Metal Materials.

“Place of manufacture” means the place where an end product is assembled out of components, or otherwise made or processed from raw materials into the finished product that is to be provided to the Government. If a product is disassembled and reassembled, the place of reassembly is not the place of manufacture.

“Restricted business operations” means business operations in Sudan that include power production activities, mineral extraction activities, oil-related activities, or the production of military equipment, as those terms are defined in the Sudan Accountability and Divestment Act of 2007 (Pub. L. 110-174). Restricted business operations do not include business operations that the person (as that term is defined in Section 2 of the Sudan Accountability and Divestment Act of 2007) conducting the business can demonstrate—

- (1) Are conducted under contract directly and exclusively with the regional government of southern Sudan;
- (2) Are conducted pursuant to specific authorization from the Office of Foreign Assets Control in the Department of the Treasury, or are expressly exempted under Federal law from the requirement to be conducted under such authorization;
- (3) Consist of providing goods or services to marginalized populations of Sudan;
- (4) Consist of providing goods or services to an internationally recognized peacekeeping force or humanitarian organization;

- (5) Consist of providing goods or services that are used only to promote health or education; or
- (6) Have been voluntarily suspended.

Sensitive technology—

- (1) Means hardware, software, telecommunications equipment, or any other technology that is to be used specifically—
 - (i) To restrict the free flow of unbiased information in Iran; or
 - (ii) To disrupt, monitor, or otherwise restrict speech of the people of Iran; and
- (2) Does not include information or informational materials the export of which the President does not have the authority to regulate or prohibit pursuant to section 203(b)(3) of the International Emergency Economic Powers Act (50 U.S.C. 1702(b)(3)).

“Service-disabled veteran-owned small business concern”—

- (1) Means a small business concern—
 - (i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and
 - (ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a service-disabled veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.
- (2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

“Small business concern” means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and size standards in this solicitation.

“Small disadvantaged business concern, consistent with 13 CFR 124.1002,” means a small business concern under the size standard applicable to the acquisition, that--

- (1) Is at least 51 percent unconditionally and directly owned (as defined at 13 CFR 124.105) by--
 - (i) One or more socially disadvantaged (as defined at 13 CFR 124.103) and economically disadvantaged (as defined at 13 CFR 124.104) individuals who are citizens of the United States; and
 - (ii) Each individual claiming economic disadvantage has a net worth not exceeding \$750,000 after taking into account the applicable exclusions set forth at 13 CFR 124.104(c)(2); and
- (2) The management and daily business operations of which are controlled (as defined at 13.CFR 124.106) by individuals, who meet the criteria in paragraphs (1)(i) and (ii) of this definition.

“Subsidiary” means an entity in which more than 50 percent of the entity is owned—

- (1) Directly by a parent corporation; or
- (2) Through another subsidiary of a parent corporation.

“Veteran-owned small business concern” means a small business concern—

- (1) Not less than 51 percent of which is owned by one or more veterans(as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and
- (2) The management and daily business operations of which are controlled by one or more veterans.

“Women-owned business concern” means a concern which is at least 51 percent owned by one or more women; or in the case of any publicly owned business, at least 51 percent of the its stock is owned by one or more women; and whose management and daily business operations are controlled by one or more women.

“Women-owned small business concern” means a small business concern --

- (1) That is at least 51 percent owned by one or more women or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and
- (2) Whose management and daily business operations are controlled by one or more women.

“Women-owned small business (WOSB) concern eligible under the WOSB Program (in accordance with 13 CFR part 127),” means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are controlled by, one or more women who are citizens of the United States.

(b)

(1) *Annual Representations and Certifications.* Any changes provided by the offeror in paragraph (b)(2) of this provision do not automatically change the representations and certifications posted on the SAMwebsite.

(2) The offeror has completed the annual representations and certifications electronically via the SAM website accessed through <https://www.acquisition.gov>. After reviewing the SAM database information, the offeror verifies by submission of this offer that the representation and certifications currently posted electronically at FAR 52.212-3, Offeror Representations and Certifications—Commercial Items, have been entered or updated in the last 12 months, are current, accurate, complete, and applicable to this solicitation (including the business size standard applicable to the NAICS code referenced for this solicitation), as of the date of this offer and are incorporated in this offer by reference (see FAR 4.1201), except for paragraphs ____ . *[Offeror to identify the applicable paragraphs at (c) through (p) of this provision that the offeror has completed for the purposes of this solicitation only, if any. These amended representation(s) and/or certification(s) are also incorporated in this offer and are current, accurate, and complete as of the date of this offer. Any changes provided by the offeror are applicable to this solicitation only, and do not result in an update to the representations and certifications posted electronically on SAM.]*

(c) Offerors must complete the following representations when the resulting contract is to be performed in the United States or its outlying areas. Check all that apply.

(1) *Small business concern.* The offeror represents as part of its offer that it [____] is, [____] is not a small business concern.

(2) *Veteran-owned small business concern.* [Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.] The offeror represents as part of its offer that it [____] is, [____] is not a veteran-owned small business concern.

(3) *Service-disabled veteran-owned small business concern.* [Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (c)(2) of this provision.] The offeror represents as part of its offer that it [____] is, [____] is not a service-disabled veteran-owned small business concern.

(4) *Small disadvantaged business concern.* [Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.] The offeror represents that it [____] is, [____] is not, a small disadvantaged business concern as defined in 13 CFR 124.1002.

(5) *Women-owned small business concern.* [Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.] The offeror represents that it [____] is, [____] is not a women-owned small business concern.

Note: Complete paragraphs (c)(8) and (c)(9) only if this solicitation is expected to exceed the simplified acquisition threshold.

(6) *WOSB concern eligible under the WOSB Program.* [Complete only if the offeror represented itself as a women-owned small business concern in paragraph (c)(5) of this provision.] The offeror represents that—

(i) It [____] is, [____] is not a WOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and

(ii) It [____] is, [____] is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (c)(6)(i) of this provision is accurate for each WOSB concern eligible under the WOSB Program participating in the joint venture. [The offeror shall enter the name or names of the WOSB concern eligible under the WOSB Program and other small businesses that are participating in the joint venture: ____ .] Each WOSB concern eligible under the WOSB Program participating in the joint venture shall submit a separate signed copy of the WOSB representation.

(7) *Economically disadvantaged women-owned small business (EDWOSB) concern.* [Complete only if the offeror represented itself as a WOSB concern eligible under the WOSB Program in (c)(6) of this provision.] The offeror represents that—

(i) It [____] is, [____] is not an EDWOSB concern, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and

(ii) It [____] is, [____] is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (c)(7)(i) of this provision is accurate for each EDWOSB concern participating in the joint venture. [The offeror shall enter the name or names of the EDWOSB concern and other small businesses that are participating in the joint venture: ____ .] Each EDWOSB concern participating in the joint venture shall submit a separate signed copy of the EDWOSB representation.

(8) Women-owned business concern (other than small business concern). [Complete only if the offeror is a women-owned business concern and did not represent itself as a small business concern in paragraph (c)(1) of this provision.] The offeror represents that it [] is, a women-owned business concern.

(9) *Tie bid priority for labor surplus area concerns.* If this is an invitation for bid, small business offerors may identify the labor surplus areas in which costs to be incurred on account of manufacturing or production (by offeror or first-tier subcontractors) amount to more than 50 percent of the contract price:

(10) HUBZone small business concern. [Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.] The offeror represents, as part of its offer, that--

(i) It [] is, [] is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material changes in ownership and control, principal office, or HUBZone employee percentage have occurred since it was certified in accordance with 13 CFR part 126; and

(ii) It [] is, [] is not a HUBZone joint venture that complies with the requirements of 13 CFR part 126, and the representation in paragraph (c)(10)(i) of this provision is accurate for each HUBZone small business concern participating in the HUBZone joint venture. [*The offeror shall enter the names of each of the HUBZone small business concerns participating in the HUBZone joint venture: _____ .*] Each HUBZone small business concern participating in the HUBZone joint venture shall submit a separate signed copy of the HUBZone representation.

(11) (Complete if the offeror has represented itself as disadvantaged in paragraph (c)(4) of this provision.)

[*The offeror shall check the category in which its ownership falls*]:

Black American.

Hispanic American.

Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).

Asian-Pacific American (persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, Republic of Palau, Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kiribati, Tuvalu, or Nauru).

Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal).

Individual/concern, other than one of the preceding.

(d) Representations required to implement provisions of Executive Order 11246 --

(1) Previous contracts and compliance. The offeror represents that --

(i) It [___] has, [___] has not, participated in a previous contract or subcontract subject to the Equal Opportunity clause of this solicitation; and

(ii) It [___] has, [___] has not, filed all required compliance reports.

(2) *Affirmative Action Compliance.* The offeror represents that --

(i) It [___] has developed and has on file, [___] has not developed and does not have on file, at each establishment, affirmative action programs required by rules and regulations of the Secretary of Labor (41 CFR parts 60-1 and 60-2), or

(ii) It [___] has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

(e) *Certification Regarding Payments to Influence Federal Transactions* (31 U.S.C. 1352). (Applies only if the contract is expected to exceed \$150,000.) By submission of its offer, the offeror certifies to the best of its knowledge and belief that no Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress or an employee of a Member of Congress on his or her behalf in connection with the award of any resultant contract. If any registrants under the Lobbying Disclosure Act of 1995 have made a lobbying contact on behalf of the offeror with respect to this contract, the offeror shall complete and submit, with its offer, OMB Standard Form LLL, Disclosure of Lobbying Activities, to provide the name of the registrants. The offeror need not report regularly employed officers or employees of the offeror to whom payments of reasonable compensation were made.

(f) *Buy American Certificate.* (Applies only if the clause at Federal Acquisition Regulation (FAR) 52.225-1, Buy American – Supplies, is included in this solicitation.)

(1) The offeror certifies that each end product, except those listed in paragraph (f)(2) of this provision, is a domestic end product and that for other than COTS items, the offeror has considered components of unknown origin to have been mined, produced, or manufactured outside the United States. The offeror shall list as foreign end products those end products manufactured in the United States that do not qualify as domestic end products, *i.e.*, an end product that is not a COTS item and does not meet the component test in paragraph (2) of the definition of “domestic end product.” The terms “commercially available off-the-shelf (COTS) item,” “component,” “domestic end product,” “end product,” “foreign end product,” and “United States” are defined in the clause of this solicitation entitled “Buy American—Supplies.”

(2) Foreign End Products:

LINE ITEM NO.	COUNTRY OF ORIGIN
---	---
---	---
---	---

[List as necessary]

(3) The Government will evaluate offers in accordance with the policies and procedures of FAR Part 25.

(g)

(1) *Buy American -- Free Trade Agreements -- Israeli Trade Act Certificate.* (Applies only if the clause at FAR 52.225-3, Buy American -- Free Trade Agreements -- Israeli Trade Act, is included in this solicitation.)

(i) The offeror certifies that each end product, except those listed in paragraph (g)(1)(ii) or (g)(1)(iii) of this provision, is a domestic end product and that for other than COTS items, the offeror has considered components of unknown origin to have been mined, produced, or manufactured outside the United States. The terms “Bahrainian, Moroccan, Omani, Panamanian, or Peruvian end product,” “commercially available off-the-shelf (COTS) item,” “component,” “domestic end product,” “end product,” “foreign end product,” “Free Trade Agreement country,” “Free Trade Agreement country end product,” “Israeli end product,” and “United States” are defined in the clause of this solicitation entitled “Buy American--Free Trade Agreements--Israeli Trade Act.”

(ii) The offeror certifies that the following supplies are Free Trade Agreement country end products (other than Bahrainian, Moroccan, Omani, Panamanian, or Peruvian end products) or Israeli end products as defined in the clause of this solicitation entitled “Buy American—Free Trade Agreements—Israeli Trade Act”:

Free Trade Agreement Country End Products (Other than Bahrainian, Moroccan, Omani, Panamanian, or Peruvian End Products) or Israeli End Products:

LINE ITEM NO.	COUNTRY OF ORIGIN
—	—
—	—
—	—

[List as necessary]

(iii) The offeror shall list those supplies that are foreign end products (other than those listed in paragraph (g)(1)(ii) or this provision) as defined in the clause of this solicitation entitled “Buy American—Free Trade Agreements—Israeli Trade Act.” The offeror shall list as other foreign end products those end products manufactured in the United States that do not qualify as domestic end products, *i.e.*, an end product that is not a COTS item and does not meet the component test in paragraph (2) of the definition of “domestic end product.”

Other Foreign End Products:

LINE ITEM NO.	COUNTRY OF ORIGIN
—	—
—	—
—	—

[List as necessary]

(iv) The Government will evaluate offers in accordance with the policies and procedures of FAR Part 25.

(2) *Buy American—Free Trade Agreements—Israeli Trade Act Certificate, Alternate I.* If Alternate I to the clause at FAR 52.225-3 is included in this solicitation, substitute the following paragraph (g)(1)(ii) for paragraph (g)(1)(ii) of the basic provision:

(g)(1)(ii) The offeror certifies that the following supplies are Canadian end products as defined in the clause of this solicitation entitled “Buy American—Free Trade Agreements—Israeli Trade Act”:

Canadian End Products:

Line Item No.:

—

[List as necessary]

(3) *Buy American—Free Trade Agreements—Israeli Trade Act Certificate, Alternate II.* If Alternate II to the clause at FAR 52.225-3 is included in this solicitation, substitute the following paragraph (g)(1)(ii) for paragraph (g)(1)(ii) of the basic provision:

(g)(1)(ii) The offeror certifies that the following supplies are Canadian end products or Israeli end products as defined in the clause of this solicitation entitled “Buy American--Free Trade Agreements--Israeli Trade Act”:

Canadian or Israeli End Products:

Line Item No.:	Country of Origin:
—	—
—	—
—	—

[List as necessary]

(4) *Buy American—Free Trade Agreements—Israeli Trade Act Certificate, Alternate III.* If Alternate III to the clause at 52.225-3 is included in this solicitation, substitute the following paragraph (g)(1)(ii) for paragraph (g)(1)(ii) of the basic provision:

(g)(1)(ii) The offeror certifies that the following supplies are Free Trade Agreement country end products (other than Bahrainian, Korean, Moroccan, Omani, Panamanian, or Peruvian end products) or Israeli end products as defined in the clause of this solicitation entitled “Buy American—Free Trade Agreements—Israeli Trade Act”:

Free Trade Agreement Country End Products (Other than Bahrainian, Korean, Moroccan, Omani, Panamanian, or Peruvian End Products) or Israeli End Products:

Line Item No.:	Country of Origin:
—	—
—	—
—	—

[List as necessary]

(5) *Trade Agreements Certificate*. (Applies only if the clause at FAR 52.225-5, Trade Agreements, is included in this solicitation.)

(i) The offeror certifies that each end product, except those listed in paragraph (g)(5)(ii) of this provision, is a U.S.-made or designated country end product as defined in the clause of this solicitation entitled “Trade Agreements.”

(ii) The offeror shall list as other end products those end products that are not U.S.-made or designated country end products.

Other End Products

Line Item No.:	Country of Origin:
—	—
—	—
—	—

[List as necessary]

(iii) The Government will evaluate offers in accordance with the policies and procedures of FAR Part 25. For line items covered by the WTO GPA, the Government will evaluate offers of U.S.-made or designated country end products without regard to the restrictions of the Buy American statute. The Government will consider for award only offers of U.S.-made or designated country end products unless the Contracting Officer determines that there are no offers for such products or that the offers for such products are insufficient to fulfill the requirements of the solicitation.

(h) *Certification Regarding Responsibility Matters (Executive Order 12689)*. (Applies only if the contract value is expected to exceed the simplified acquisition threshold.) The offeror certifies, to the best of its knowledge and belief, that the offeror and/or any of its principals--

(1) [___] Are, [___] are not presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency;

(2) [___] Have, [___] have not, within a three-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a Federal, state or local government contract or subcontract; violation of Federal

or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, violating Federal criminal tax laws, or receiving stolen property; and

(3) [___] Are, [___] are not presently indicted for, or otherwise criminally or civilly charged by a Government entity with, commission of any of these offenses enumerated in paragraph (h)(2) of this clause; and

(4) [___] Have, [___] have not, within a three-year period preceding this offer, been notified of any delinquent Federal taxes in an amount that exceeds \$3,500 for which the liability remains unsatisfied.

(i) Taxes are considered delinquent if both of the following criteria apply:

(A) *The tax liability is finally determined.* The liability is finally determined if it has been assessed. A liability is not finally determined if there is a pending administrative or judicial challenge. In the case of a judicial challenge to the liability, the liability is not finally determined until all judicial appeal rights have been exhausted.

(B) *The taxpayer is delinquent in making payment.* A taxpayer is delinquent if the taxpayer has failed to pay the tax liability when full payment was due and required. A taxpayer is not delinquent in cases where enforced collection action is precluded.

(ii) Examples.

(A) The taxpayer has received a statutory notice of deficiency, under I.R.C. §6212, which entitles the taxpayer to seek Tax Court review of a proposed tax deficiency. This is not a delinquent tax because it is not a final tax liability. Should the taxpayer seek Tax Court review, this will not be a final tax liability until the taxpayer has exercised all judicial appeal rights.

(B) The IRS has filed a notice of Federal tax lien with respect to an assessed tax liability, and the taxpayer has been issued a notice under I.R.C. §6320 entitling the taxpayer to request a hearing with the IRS Office of Appeals Contesting the lien filing, and to further appeal to the Tax Court if the IRS determines to sustain the lien filing. In the course of the hearing, the taxpayer is entitled to contest the underlying tax liability because the taxpayer has had no prior opportunity to contest the liability. This is not a delinquent tax because it is not a final tax liability. Should the taxpayer seek tax court review, this will not be a final tax liability until the taxpayer has exercised all judicial appeal rights.

(C) The taxpayer has entered into an installment agreement pursuant to I.R.C. §6159. The taxpayer is making timely payments and is in full compliance with the agreement terms. The taxpayer is not delinquent because the taxpayer is not currently required to make full payment.

(D) The taxpayer has filed for bankruptcy protection. The taxpayer is not delinquent because enforced collection action is stayed under 11 U.S.C. §362 (the Bankruptcy Code).

(i) Certification Regarding Knowledge of Child Labor for Listed End Products (Executive Order 13126). [The Contracting Officer must list in paragraph (i)(1) any end products being acquired under this solicitation that are included in the List of Products Requiring Contractor Certification as to Forced or Indentured Child Labor, unless excluded at 22.1503(b).]

(1) Listed End Product

Listed End Product:	Listed Countries of Origin:
---------------------	-----------------------------

—	—
—	—
—	—

(2) Certification. [If the Contracting Officer has identified end products and countries of origin in paragraph (i)(1) of this provision, then the offeror must certify to either (i)(2)(i) or (i)(2)(ii) by checking the appropriate block.]

[] (i) The offeror will not supply any end product listed in paragraph (i)(1) of this provision that was mined, produced, or manufactured in the corresponding country as listed for that product.

[] (ii) The offeror may supply an end product listed in paragraph (i)(1) of this provision that was mined, produced, or manufactured in the corresponding country as listed for that product. The offeror certifies that it has made a good faith effort to determine whether forced or indentured child labor was used to mine, produce, or manufacture any such end product furnished under this contract. On the basis of those efforts, the offeror certifies that it is not aware of any such use of child labor.

(j) *Place of manufacture.* (Does not apply unless the solicitation is predominantly for the acquisition of manufactured end products.) For statistical purposes only, the offeror shall indicate whether the place of manufacture of the end products it expects to provide in response to this solicitation is predominantly—

(1) [] In the United States (Check this box if the total anticipated price of offered end products manufactured in the United States exceeds the total anticipated price of offered end products manufactured outside the United States); or

(2) [] Outside the United States.

(k) Certificates regarding exemptions from the application of the Service Contract Labor Standards. (Certification by the offeror as to its compliance with respect to the contract also constitutes its certification as to compliance by its subcontractor if it subcontracts out the exempt services.) [The contracting officer is to check a box to indicate if paragraph (k)(1) or (k)(2) applies.]

(1) [] Maintenance, calibration, or repair of certain equipment as described in FAR 22.1003-4(c)(1). The offeror [] does [] does not certify that—

(i) The items of equipment to be serviced under this contract are used regularly for other than Governmental purposes and are sold or traded by the offeror (or subcontractor in the case of an exempt subcontract) in substantial quantities to the general public in the course of normal business operations;

(ii) The services will be furnished at prices which are, or are based on, established catalog or market prices (see FAR 22.1003-4(c)(2)(ii)) for the maintenance, calibration, or repair of such equipment; and

(iii) The compensation (wage and fringe benefits) plan for all service employees performing work under the contract will be the same as that used for these employees and equivalent employees servicing the same equipment of commercial customers.

(2) [____] Certain services as described in FAR 22.1003-4(d)(1). The offeror [____] does [____] does not certify that—

(i) The services under the contract are offered and sold regularly to non-Governmental customers, and are provided by the offeror (or subcontractor in the case of an exempt subcontract) to the general public in substantial quantities in the course of normal business operations;

(ii) The contract services will be furnished at prices that are, or are based on, established catalog or market prices (see FAR 22.1003-4(d)(2)(iii));

(iii) Each service employee who will perform the services under the contract will spend only a small portion of his or her time (a monthly average of less than 20 percent of the available hours on an annualized basis, or less than 20 percent of available hours during the contract period if the contract period is less than a month) servicing the Government contract; and

(iv) The compensation (wage and fringe benefits) plan for all service employees performing work under the contract is the same as that used for these employees and equivalent employees servicing commercial customers.

(3) If paragraph (k)(1) or (k)(2) of this clause applies—

(i) If the offeror does not certify to the conditions in paragraph (k)(1) or (k)(2) and the Contracting Officer did not attach a Service Contract Labor Standards wage determination to the solicitation, the offeror shall notify the Contracting Officer as soon as possible; and

(ii) The Contracting Officer may not make an award to the offeror if the offeror fails to execute the certification in paragraph (k)(1) or (k)(2) of this clause or to contact the Contracting Officer as required in paragraph (k)(3)(i) of this clause.

(1) *Taxpayer identification number (TIN) (26 U.S.C. 6109, 31 U.S.C. 7701)*. (Not applicable if the offeror is required to provide this information to the SAM database to be eligible for award.)

(1) All offerors must submit the information required in paragraphs (l)(3) through (l)(5) of this provision to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M, and implementing regulations issued by the Internal Revenue Service (IRS).

(2) The TIN may be used by the government to collect and report on any delinquent amounts arising out of the offeror's relationship with the Government (31 U.S.C. 7701(c)(3)). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.

(3) Taxpayer Identification Number (TIN).

[____] TIN: ____ .

[____] TIN has been applied for.

[____] TIN is not required because:

[____] Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States;

[____] Offeror is an agency or instrumentality of a foreign government;

[____] Offeror is an agency or instrumentality of the Federal Government;

(4) Type of organization.

[____] Sole proprietorship;

[____] Partnership;

[____] Corporate entity (not tax-exempt);

[____] Corporate entity (tax-exempt);

[____] Government entity (Federal, State, or local);

[____] Foreign government;

[____] International organization per 26 CFR 1.6049-4;

[____] Other ____ .

(5) Common parent.

[____] Offeror is not owned or controlled by a common parent:

[____] Name and TIN of common parent:

Name ____

TIN ____

(m) *Restricted business operations in Sudan.* By submission of its offer, the offeror certifies that the offeror does not conduct any restricted business operations in Sudan.

(n) Prohibition on Contracting with Inverted Domestic Corporations—

(1) Government agencies are not permitted to use appropriated (or otherwise made available) funds for contracts with either an inverted domestic corporation, or a subsidiary of an inverted domestic corporation, unless the exception at 9.108-2(b) applies or the requirement is waived in accordance with the procedures at 9.108-4.

(2) Representation. The Offeror represents that--

(i) It [___] is, [___] is not an inverted domestic corporation; and

(ii) It [___] is, [___] is not a subsidiary of an inverted domestic corporation.

(o) Prohibition on contracting with entities engaging in certain activities or transactions relating to Iran.

(1) The offeror shall email questions concerning sensitive technology to the Department of State at CISADA106@state.gov.

(2) Representation and Certification. Unless a waiver is granted or an exception applies as provided in paragraph (o)(3) of this provision, by submission of its offer, the offeror—

(i) Represents, to the best of its knowledge and belief, that the offeror does not export any sensitive technology to the government of Iran or any entities or individuals owned or controlled by, or acting on behalf or at the direction of, the government of Iran;

(ii) Certifies that the offeror, or any person owned or controlled by the offeror, does not engage in any activities for which sanctions may be imposed under section 5 of the Iran Sanctions Act; and

(iii) Certifies that the offeror, and any person owned or controlled by the offeror, does not knowingly engage in any transaction that exceeds \$3,500 with Iran’s Revolutionary Guard Corps or any of its officials, agents, or affiliates, the property and interests in property of which are blocked pursuant to the International Emergency Economic Powers Act (50(U.S.C. 1701 et seq.) (see OFAC’s Specially Designated Nationals and Blocked Persons List at <http://www.treasury.gov/ofac/downloads/t11sdn.pdf>).

(3) The representation and certification requirements of paragraph (o)(2) of this provision do not apply if—

(i) This solicitation includes a trade agreements certification (e.g., 52.212-3(g) or a comparable agency provision); and

(ii) The offeror has certified that all the offered products to be supplied are designated country end products.

(p) *Ownership or Control of Offeror.* (Applies in all solicitations when there is a requirement to be registered in SAM or a requirement to have a DUNS Number in the solicitation.

(1) The Offeror represents that it [] has or [] does not have an immediate owner. If the Offeror has more than one immediate owner (such as a joint venture), then the Offeror shall respond to paragraph (2) and if applicable, paragraph (3) of this provision for each participant in the joint venture.

(2) If the Offeror indicates “has” in paragraph (p)(1) of this provision, enter the following information:

Immediate owner CAGE code: ____

Immediate owner legal name: ____

(Do not use a “doing business as” name)

Is the immediate owner owned or controlled by another entity:

[____] Yes or [____] No.

(3) If the Offeror indicates “yes” in paragraph (p)(2) of this provision, indicating that the immediate owner is owned or controlled by another entity, then enter the following information:

Highest level owner CAGE code: ____

Highest level owner legal name: ____

(Do not use a “doing business as” name)

(End of Provision)

52.212-4 CONTRACT TERMS AND CONDITIONS-- COMMERCIAL ITEMS (MAY 2015)

(a) Inspection/Acceptance. The Contractor shall only tender for acceptance those items that conform to the requirements of this contract. The Government reserves the right to inspect or test any supplies or services that have been tendered for acceptance. The Government may require repair or replacement of nonconforming supplies or reperformance of nonconforming services at no increase in contract price. If repair/replacement or reperformance will not correct the defects or is not possible, the Government may seek an equitable price reduction or adequate consideration for acceptance of nonconforming supplies or services. The Government must exercise its post-acceptance rights (1) within a reasonable time after the defect was discovered or should have been discovered; and (2) before any substantial change occurs in the condition of the item, unless the change is due to the defect in the item.

(b) Assignment. The Contractor or its assignee may assign its rights to receive payment due as a result of performance of this contract to a bank, trust company, or other financing institution, including any Federal lending agency in accordance with the Assignment of Claims Act (31 U.S.C. 3727). However, when a third party makes payment (e.g., use of the Governmentwide commercial purchase card), the Contractor may not assign its rights to receive payment under this contract.

(c) Changes. Changes in the terms and conditions of this contract may be made only by written agreement of the parties.

(d) Disputes. This contract is subject to 41 U.S.C. chapter 71, Contract Disputes", as amended (41 U.S.C. 601-613). Failure of the parties to this contract to reach agreement on any request for equitable adjustment, claim, appeal or action arising under or relating to this contract shall be a dispute to be resolved in accordance with the clause at FAR 52.233-1, Disputes, which is incorporated herein by reference. The Contractor shall proceed diligently with performance of this contract, pending final resolution of any dispute arising under the contract.

(e) Definitions. The clause at FAR 52.202-1, Definitions, is incorporated herein by reference.

(f) Excusable delays. The Contractor shall be liable for default unless nonperformance is caused by an occurrence beyond the reasonable control of the Contractor and without its fault or negligence such as, acts of God or the public enemy, acts of the Government in either its sovereign or contractual capacity, fires, floods, epidemics, quarantine restrictions, strikes, unusually severe weather, and delays of common carriers. The Contractor shall notify the Contracting Officer in writing as soon as it is reasonably possible after the commencement or any excusable delay, setting forth the full particulars in connection therewith, shall remedy such occurrence with all reasonable dispatch and shall promptly give written notice to the Contracting Officer of the cessation of such occurrence.

(g) Invoice.

(1) The Contractor shall submit an original invoice and three copies (or electronic invoice, if authorized) to the address designated in the contract to receive invoices. An invoice must include--

(i) Name and address of the Contractor;

(ii) Invoice date and number;

(iii) Contract number, contract line item number and, if applicable, the order number;

(iv) Description, quantity, unit of measure, unit price and extended price of the items delivered;

(v) Shipping number and date of shipment, including the bill of lading number and weight of shipment if shipped on Government bill of lading;

(vi) Terms of any discount for prompt payment offered;

(vii) Name and address of official to whom payment is to be sent;

(viii) Name, title, and phone number of person to notify in event of defective invoice; and

(ix) Taxpayer Identification Number (TIN). The Contractor shall include its TIN on the invoice only if required elsewhere in this contract.

(x) Electronic funds transfer (EFT) banking information.

(A) The Contractor shall include EFT banking information on the invoice only if required elsewhere in this contract.

(B) If EFT banking information is not required to be on the invoice, in order for the invoice to be a proper invoice, the Contractor shall have submitted correct EFT banking information in accordance with the applicable solicitation provision, contract clause (e.g., 52.232-33, Payment by Electronic Funds Transfer—System for Award Management, or 52.232-34, Payment by Electronic Funds Transfer--Other Than System for Award Management), or applicable agency procedures.

(C) EFT banking information is not required if the Government waived the requirement to pay by EFT.

(2) Invoices will be handled in accordance with the Prompt Payment Act (31 U.S.C. 3903) and Office of Management and Budget (OMB) prompt payment regulations at 5 CFR part 1315.

(h) Patent indemnity. The Contractor shall indemnify the Government and its officers, employees and agents against liability, including costs, for actual or alleged direct or contributory infringement of, or inducement to infringe, any United States or foreign patent, trademark or copyright, arising out of the performance of this contract, provided the Contractor is reasonably notified of such claims and proceedings.

(i) Payment.--

(1) Items accepted. Payment shall be made for items accepted by the Government that have been delivered to the delivery destinations set forth in this contract.

(2) Prompt payment. The Government will make payment in accordance with the Prompt Payment Act (31 U.S.C. 3903) and prompt payment regulations at 5 CFR part 1315.

(3) Electronic Funds Transfer (EFT). If the Government makes payment by EFT, see 52.212-5(b) for the appropriate EFT clause.

(4) Discount. In connection with any discount offered for early payment, time shall be computed from the date of the invoice. For the purpose of computing the discount earned, payment shall be considered to have been made on the date which appears on the payment check or the specified payment date if an electronic funds transfer payment is made.

(5) Overpayments. If the Contractor becomes aware of a duplicate contract financing or invoice payment or that the Government has otherwise overpaid on a contract financing or invoice payment, the Contractor shall--

(i) Remit the overpayment amount to the payment office cited in the contract along with a description of the overpayment including the--

(A) Circumstances of the overpayment (e.g., duplicate payment, erroneous payment, liquidation errors, date(s) of overpayment);

(B) Affected contract number and delivery order number, if applicable;

(C) Affected contract line item or subline item, if applicable; and

(D) Contractor point of contact.

(ii) Provide a copy of the remittance and supporting documentation to the Contracting Officer.

(6) Interest.

(i) All amounts that become payable by the Contractor to the Government under this contract shall bear simple interest from the date due until paid unless paid within 30 days of becoming due. The interest rate shall be the interest rate established by the Secretary of the Treasury as provided in 41 U.S.C.

7109, which is applicable to the period in which the amount becomes due, as provided in (i)(6)(v) of this clause, and then at the rate applicable for each six-month period as fixed by the Secretary until the amount is paid.

(ii) The Government may issue a demand for payment to the Contractor upon finding a debt is due under the contract.

(iii) Final decisions. The Contracting Officer will issue a final decision as required by 33.211 if--

(A) The Contracting Officer and the Contractor are unable to reach agreement on the existence or amount of a debt within 30 days;

(B) The Contractor fails to liquidate a debt previously demanded by the Contracting Officer within the timeline specified in the demand for payment unless the amounts were not repaid because the Contractor has requested an installment payment agreement; or

(C) The Contractor requests a deferment of collection on a debt previously demanded by the Contracting Officer (see 32.607-2).

(iv) If a demand for payment was previously issued for the debt, the demand for payment included in the final decision shall identify the same due date as the original demand for payment.

(v) Amounts shall be due at the earliest of the following dates:

(A) The date fixed under this contract.

(B) The date of the first written demand for payment, including any demand for payment resulting from a default termination.

(vi) The interest charge shall be computed for the actual number of calendar days involved beginning on the due date and ending on--

(A) The date on which the designated office receives payment from the Contractor;

(B) The date of issuance of a Government check to the Contractor from which an amount otherwise payable has been withheld as a credit against the contract debt; or

(C) The date on which an amount withheld and applied to the contract debt would otherwise have become payable to the Contractor.

(vii) The interest charge made under this clause may be reduced under the procedures prescribed in 32.608-2 of the Federal Acquisition Regulation in effect on the date of this contract.

(j) Risk of loss. Unless the contract specifically provides otherwise, risk of loss or damage to the supplies provided under this contract shall remain with the Contractor until, and shall pass to the Government upon:

(1) Delivery of the supplies to a carrier, if transportation is f.o.b. origin; or

(2) Delivery of the supplies to the Government at the destination specified in the contract, if transportation is f.o.b. destination.

(k) Taxes. The contract price includes all applicable Federal, State, and local taxes and duties.

(l) Termination for the Government's convenience. The Government reserves the right to terminate this contract, or any part hereof, for its sole convenience. In the event of such termination, the Contractor shall immediately stop all work hereunder and shall immediately cause any and all of its suppliers and subcontractors to cease work. Subject to the terms of this contract, the Contractor shall be paid a percentage of the contract price reflecting the percentage of the work performed prior to the notice of termination, plus reasonable charges the Contractor can demonstrate to the satisfaction of the Government using its standard record keeping system, have resulted from the termination. The Contractor shall not be required to comply with the cost accounting standards or contract cost principles for this purpose. This paragraph does not give the Government any right to audit the Contractor's records. The Contractor shall not be paid for any work performed or costs incurred which reasonably could have been avoided.

(m) Termination for cause. The Government may terminate this contract, or any part hereof, for cause in the event of any default by the Contractor, or if the Contractor fails to comply with any contract terms and conditions, or fails to provide the Government, upon request, with adequate assurances of future performance. In the event of termination for cause, the Government shall not be liable to the Contractor for any amount for supplies or services not accepted, and the Contractor shall be liable to the Government for any and all rights and remedies provided by law. If it is determined that the Government improperly terminated this contract for default, such termination shall be deemed a termination for convenience.

(n) Title. Unless specified elsewhere in this contract, title to items furnished under this contract shall pass to the Government upon acceptance, regardless of when or where the Government takes physical possession.

(o) Warranty. The Contractor warrants and implies that the items delivered hereunder are merchantable and fit for use for the particular purpose described in this contract.

(p) Limitation of liability. Except as otherwise provided by an express warranty, the Contractor will not be liable to the Government for consequential damages resulting from any defect or deficiencies in accepted items.

(q) Other compliances. The Contractor shall comply with all applicable Federal, State and local laws, executive orders, rules and regulations applicable to its performance under this contract.

(r) Compliance with laws unique to Government contracts. The Contractor agrees to comply with 31 U.S.C. 1352 relating to limitations on the use of appropriated funds to influence certain Federal contracts; 18 U.S.C. 431 relating to officials not to benefit; 40 U.S.C. chapter 37, Contract Work Hours and Safety Standards; 41 U.S.C.

chapter 87, Kickbacks; 41 U.S.C. 4712 and 10 U.S.C. 2409 relating to whistleblower protections; 49 U.S.C. 40118, Fly American; and 41 U.S.C. chapter 21 relating to procurement integrity.

(s) Order of precedence. Any inconsistencies in this solicitation or contract shall be resolved by giving precedence in the following order: (1) the schedule of supplies/services; (2) The Assignments, Disputes, Payments, Invoice, Other

Compliances, Compliance with Laws Unique to Government Contracts, and Unauthorized Obligations paragraphs of this clause; (3) the clause at 52.212-5; (4) addenda to this solicitation or contract, including any license agreements for computer software; (5) solicitation provisions if this is a solicitation; (6) other paragraphs of this clause; (7) the Standard Form 1449; (8) other documents, exhibits, and attachments; and (9) the specification.

(t) System for Award Management (SAM). (1) Unless exempted by an addendum to this contract, the Contractor is responsible during performance and through final payment of any contract for the accuracy and completeness of the data within the SAM database, and for any liability resulting from the Government's reliance on inaccurate or incomplete data. To remain registered in the SAM database after the initial registration, the Contractor is required to review and update on an annual basis from the date of initial registration or subsequent updates its information in the SAM database to ensure it is current, accurate and complete. Updating information in the SAM does not alter the terms and conditions of this contract and is not a substitute for a properly executed contractual document.

(2)(i) If a Contractor has legally changed its business name, "doing business as" name, or division name (whichever is shown on the contract), or has transferred the assets used in performing the contract, but has not completed the necessary requirements regarding novation and change-of-name agreements in FAR subpart 42.12, the Contractor shall provide the responsible Contracting Officer a minimum of one business day's written notification of its intention to (A) change the name in the SAM database; (B) comply with the requirements of subpart 42.12; and (C)

agree in writing to the timeline and procedures specified by the responsible Contracting Officer. The Contractor must provide with the notification sufficient documentation to support the legally changed name.

(ii) If the Contractor fails to comply with the requirements of paragraph (t)(2)(i) of this clause, or fails to perform the agreement at paragraph (t)(2)(i)(C) of this clause, and, in the absence of a properly executed novation or change-of-name agreement, the SAM information that shows the Contractor to be other than the

Contractor indicated in the contract will be considered to be incorrect information within the meaning of the "Suspension of Payment" paragraph of the electronic funds transfer (EFT) clause of this contract.

(3) The Contractor shall not change the name or address for EFT payments or manual payments, as appropriate, in the SAM record to reflect an assignee for the purpose of assignment of claims (see Subpart 32.8, Assignment of Claims). Assignees shall be separately registered in the SAM database. Information provided to the Contractor's SAM record that indicates payments, including those made by EFT, to an ultimate recipient other than that Contractor will be considered to be incorrect information within the meaning of the "Suspension of payment" paragraph of the EFT clause of this contract.

(4) Offerors and Contractors may obtain information on registration and annual confirmation requirements via SAM accessed through <https://www.acquisition.gov>.

(u) Unauthorized Obligations.

(1) Except as stated in paragraph (u)(2) of this clause, when any supply or service acquired under this contract is subject to any End User License Agreement (EULA), Terms of Service (TOS), or similar legal instrument or agreement, that includes any clause requiring the Government to indemnify the

Contractor or any person or entity for damages, costs, fees, or any other loss or liability that would create an Anti-Deficiency Act violation (31 U.S.C. 1341), the following shall govern:

(i) Any such clause is unenforceable against the Government.

(ii) Neither the Government nor any Government authorized end user shall be deemed to have agreed to such clause by virtue of it appearing in the EULA, TOS, or similar legal instrument or agreement. If the EULA, TOS, or similar legal instrument or agreement is invoked through an "I agree" click box or other comparable mechanism (e.g., "click-wrap" or "browse-wrap" agreements), execution does not bind the Government or any

Government authorized end user to such clause.

(iii) Any such clause is deemed to be stricken from the EULA, TOS, or similar legal instrument or agreement.

(2) Paragraph (u)(1) of this clause does not apply to indemnification by the Government that is expressly authorized by statute and specifically authorized under applicable agency regulations and procedures.

(v) Incorporation by reference. The Contractor's representations and certifications, including those completed electronically via the System for Award Management (SAM), are incorporated by reference into the contract.

(End of Clause)

52.212-5 CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS--COMMERCIAL ITEMS (MAY 2015)

(a) The Contractor shall comply with the following Federal Acquisition Regulation (FAR) clauses, which are incorporated in this contract by reference, to implement provisions of law or Executive orders applicable to acquisitions of commercial items:

(1) 52.209-10, Prohibition on Contracting with Inverted Domestic Corporations (Dec 2014)

(2) 52.233-3, Protest After Award (AUG 1996) (31 U.S.C. 3553).

(3) 52.233-4, Applicable Law for Breach of Contract Claim (OCT 2004) (Public Laws 108-77 and 108-78 (19 U.S.C. 3805 note)).

(b) The Contractor shall comply with the FAR clauses in this paragraph (b) that the Contracting Officer has indicated as being incorporated in this contract by reference to implement provisions of law or Executive orders applicable to acquisitions of commercial items: (Contracting Officer check as appropriate.)

X (1) 52.203-6, Restrictions on Subcontractor Sales to the Government (Sept 2006), with Alternate I (Oct 1995) (41 U.S.C. 4704 and 10 U.S.C. 2402).

____ (2) 52.203-13, Contractor Code of Business Ethics and Conduct (Apr 2010) (41 U.S.C. 3509).

____ (3) 52.203-15, Whistleblower Protections under the American Recovery and Reinvestment Act of 2009 (June 2010) (Section 1553 of Pub. L. 111-5). (Applies to contracts funded by the American Recovery and Reinvestment Act of 2009.)

X (4) 52.204-10, Reporting Executive Compensation and First-Tier Subcontract Awards (July 2013) (Pub. L. 109-282) (31 U.S.C. 6101 note).

____ (5) [Reserved]

X (6) 52.204-14, Service Contract Reporting Requirements (JAN 2014) (Pub. L. 111-117, section 743 of Div. C).

____ (7) 52.204-15, Service Contract Reporting Requirements for Indefinite-Delivery Contracts (JAN 2014) (Pub. L. 111-117, section 743 of Div. C).

X (8) 52.209-6, Protecting the Government's Interest When Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment. (Aug, 2013) (31 U.S.C. 6101 note).

X (9) 52.209-9, Updates of Publicly Available Information Regarding Responsibility Matters (July 2013) (41 U.S.C. 2313).

____ (10) [Reserved]

____ (11)(i) 52.219-3, Notice of HUBZone Set-Aside or Sole-Source Award (NOV 2011) (15 U.S.C. 657a).

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____ (ii) Alternate I (NOV 2011) of 52.219-3.

____ (12) (i) 52.219-4, Notice of Price Evaluation Preference for HUBZone Small Business Concerns (OCT 2014) (if the offeror elects to waive the preference, it shall so indicate in its offer) (15 U.S.C. 657a).

____ (ii) Alternate I (JAN 2011) of 52.219-4.

____ (13) [Reserved]

____ (14)(i) 52.219-6, Notice of Total Small Business Set-Aside (NOV 2011) (15 U.S.C. 644).

____ (ii) Alternate I (NOV 2011).

____ (iii) Alternate II (NOV 2011).

____ (15)(i) 52.219-7, Notice of Partial Small Business Set-Aside (June 2003) (15 U.S.C. 644).

____ (ii) Alternate I (Oct 1995) of 52.219-7.

____ (iii) Alternate II (Mar 2004) of 52.219-7.

X (16) 52.219-8, Utilization of Small Business Concerns (OCT 2014) (15 U.S.C. 637(d)(2) and (3)).

X (17)(i) 52.219-9, Small Business Subcontracting Plan (OCT 2014) (15 U.S.C. 637(d)(4)).

____ (ii) Alternate I (Oct 2001) of 52.219-9.

X (iii) Alternate II (Oct 2001) of 52.219-9.

____ (iv) Alternate III (OCT 2014) of 52.219-9.

____ (18) 52.219-13, Notice of Set-Aside of Orders (NOV 2011) (15 U.S.C. 644(r)).

____ (19) 52.219-14, Limitations on Subcontracting (NOV 2011) (15 U.S.C. 637(a)(14)).

____ (20) 52.219-16, Liquidated Damages—Subcon-tracting Plan (Jan 1999) (15 U.S.C. 637(d)(4)(F)(i)).

____ (21) 52.219-27, Notice of Service-Disabled Veteran-Owned Small Business Set-Aside (NOV 2011) (15 U.S.C. 657f).

X (22) 52.219-28, Post Award Small Business Program Rerepresentation (July 2013) (15 U.S.C. 632(a)(2)).

____ (23) 52.219-29, Notice of Set-Aside for Economically Disadvantaged Women-Owned Small Business (EDWOSB) Concerns (July 2013) (15 U.S.C. 637(m)).

____ (24) 52.219-30, Notice of Set-Aside for Women-Owned Small Business (WOSB) Concerns Eligible Under the WOSB Program (July 2013) (15 U.S.C. 637(m)).

X (25) 52.222-3, Convict Labor (June 2003) (E.O. 11755).

X (26) 52.222-19, Child Labor—Cooperation with Authorities and Remedies (JAN 2014) (E.O. 3126).

X (27) 52.222-21, Prohibition of Segregated Facilities (Apr 2015).

X (28) 52.222-26, Equal Opportunity (Apr 2015) (E.O. 11246).

X (29) 52.222-35, Equal Opportunity for Veterans (Jul 2014)(38 U.S.C. 4212).

X (30) 52.222-36, Equal Opportunity for Workers with Disabilities (July 2014) (29 U.S.C. 793).

X (31) 52.222-37, Employment Reports on Veterans (July 2014) (38 U.S.C. 4212).

X (32) 52.222-40, Notification of Employee Rights Under the National Labor Relations Act (Dec 2010) (E.O. 13496).

X (33)(i) 52.222-50, Combating Trafficking in Persons (March 2, 2015) (22 U.S.C. chapter 78 and E.O. 13627).

_____ (ii) Alternate I (March 2, 2015) of 52.222-50 (22 U.S.C. chapter 78 and E.O. 13627).

X (34) 52.222-54, Employment Eligibility Verification (Aug 2013). (Executive Order 12989). (Not applicable to the acquisition of commercially available off-the-shelf items or certain other types of

commercial items as prescribed in 22.1803.)

X (35)(i) 52.223-9, Estimate of Percentage of Recovered Material Content for EPA–Designated Items (May 2008) (42 U.S.C. 6962(c)(3)(A)(ii)). (Not applicable to the acquisition of commercially available off-the-shelf items.)

_____ (ii) Alternate I (May 2008) of 52.223-9 (42 U.S.C. 6962(i)(2)(C)). (Not applicable to the acquisition of commercially available off-the-shelf items.)

_____ (36) (i) 52.223-13, Acquisition of EPEAT® Registered Imaging Equipment (Jun 2014) (E.O.s 13423 and 13514).

_____ (ii) Alternate I (Jun 2014) of 52.223-13.

_____ (37)(i) 52.223-14, Acquisition of EPEAT® Registered Televisions (Jun 2014) (E.O.s 13423 and 13514).

_____ (ii) Alternate I (Jun 2014) of 52.223-14.

_____ (38) 52.223-15, Energy Efficiency in Energy-Consuming Products (Dec 2007) (42 U.S.C. 8259b).

_____ (39)(i) (i) 52.223-16, Acquisition of EPEAT® -Registered Personal Computer Products (Jun 2014) (E.O.s 13423 and 13514).

_____ (ii) Alternate I (Jun 2014) of 52.223-16.

X (40) 52.223-18, Encouraging Contractor Policies to Ban Text Messaging While Driving (Aug 2011) (E.O. 13513).

X (41) 52.225-1, Buy American--Supplies (May 2014) (41 U.S.C. chapter 83).

_____ (42) (i) 52.225-3, Buy American--Free Trade Agreements--Israeli Trade Act (May 2014) (41 U.S.C. chapter 83, 19 U.S.C. 3301 note, 19 U.S.C. 2112 note, 19 U.S.C. 3805 note, 19 U.S.C. 4001 note, Pub. L.

103-182, 108-77, 108-78, 108-286, 108-302, 109-53, 109-169, 109-283, 110-138, 112-41, 112-42, and 112-43.

_____ (ii) Alternate I (May 2014) of 52.225-3.

_____ (iii) Alternate II (May 2014) of 52.225-3.

_____ (iv) Alternate III (May 2014) of 52.225-3.

_____ (43) 52.225-5, Trade Agreements (Nov 2013) (19 U.S.C. 2501, et seq., 19 U.S.C. 3301 note).

X (44) 52.225-13, Restrictions on Certain Foreign Purchases (June 2008) (E.O.'s, proclamations, and statutes administered by the Office of Foreign Assets Control of the Department of the Treasury).

____ (45) 52.225-26, Contractors Performing Private Security Functions Outside the United States (Jul 2013) (Section 862, as amended, of the National Defense Authorization Act for Fiscal Year 2008; 10 U.S.C. 2302 Note).

____ (46) 52.226-4, Notice of Disaster or Emergency Area Set-Aside (Nov 2007) (42 U.S.C. 5150)

____ (47) 52.226-5, Restrictions on Subcontracting Outside Disaster or Emergency Area (Nov 2007) (42 U.S.C. 5150).

____ (48) 52.232-29, Terms for Financing of Purchases of Commercial Items (Feb 2002) (41 U.S.C. 4505, 10 U.S.C. 2307(f)).

____ (49) 52.232-30, Installment Payments for Commercial Items (Oct 1995) (41 U.S.C. 4505, 10 U.S.C. 2307(f)).

X (50) 52.232-33, Payment by Electronic Funds Transfer—System for Award Management (July 2013) (31 U.S.C. 3332).

____ (51) 52.232-34, Payment by Electronic Funds Transfer—Other than System for Award Management (July 2013) (31 U.S.C. 3332).

____ (52) 52.232-36, Payment by Third Party (MAY 2014) (31 U.S.C. 3332).

____ (53) 52.239-1, Privacy or Security Safeguards (Aug 1996) (5 U.S.C. 552a).

____ (54)(i) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (Feb 2006) (46 U.S.C. Appx. 1241(b) and 10 U.S.C. 2631).

_____ (ii) Alternate I (Apr 2003) of 52.247-64.

(c) The Contractor shall comply with the FAR clauses in this paragraph (c), applicable to commercial services, that the Contracting Officer has indicated as being incorporated in this contract by reference to implement provisions of law or Executive orders applicable to acquisitions of commercial items: (Contracting Officer check as appropriate.)

X (1) 52.222-17, Nondisplacement of Qualified Workers (May 2014) (E.O. 13495).

X (2) 52.222-41, Service Contract Labor Standards (MAY 2014) (41 U.S.C. chapter 67).

_____ (3) 52.222-42, Statement of Equivalent Rates for Federal Hires (MAY 2014) (29 U.S.C. 206 and 41 U.S.C. chapter 67).

X (4) 52.222-43, Fair Labor Standards Act and Service Contract Labor Standards--Price Adjustment (Multiple Year and Option Contracts) (MAY 2014) (29 U.S.C. 206 and 41 U.S.C. chapter 67).

_____ (5) 52.222-44, Fair Labor Standards Act and Service Contract Labor Standards--Price Adjustment (MAY 2014) (29 U.S.C 206 and 41 U.S.C. chapter 67).

_____ (6) 52.222-51, Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment--Requirements (MAY 2014) (41 U.S.C. chapter 67).

_____ (7) 52.222-53, Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services--Requirements (MAY 2014) (41 U.S.C. chapter 67).

X (8) 52.222-55, Minimum Wages Under Executive Order 13658 (Dec 2014) (E.O. 13658).

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_____ (9) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations (MAY 2014) (42 U.S.C. 1792).

_____ (10) 52.237-11, Accepting and Dispensing of \$1 Coin (Sept 2008) (31 U.S.C. 5112(p)(1)).

(d) Comptroller General Examination of Record. The Contractor shall comply with the provisions of this paragraph (d) if this contract was awarded using other than sealed bid, is in excess of the simplified acquisition threshold, and does not contain the clause at 52.215-2, Audit and Records--Negotiation.

(1) The Comptroller General of the United States, or an authorized representative of the Comptroller General, shall have access to and right to examine any of the Contractor's directly pertinent records involving transactions related to this contract.

(2) The Contractor shall make available at its offices at all reasonable times the records, materials, and other evidence for examination, audit, or reproduction, until 3 years after final payment under this contract or for any shorter period specified in FAR Subpart 4.7, Contractor Records Retention, of the other clauses of this contract. If this contract is completely or partially terminated, the records relating to the work terminated shall be made available for 3 years after any resulting final termination settlement. Records relating to appeals under the disputes clause or to litigation or the settlement of claims arising under or relating to this contract shall be made available until such appeals, litigation, or claims are finally resolved.

(3) As used in this clause, records include books, documents, accounting procedures and practices, and other data, regardless of type and regardless of form. This does not require the Contractor to create or maintain any record that the Contractor does not maintain in the ordinary course of business or pursuant to a provision of law.

(e) (1) Notwithstanding the requirements of the clauses in paragraphs (a), (b), (c), and (d) of this clause, the Contractor is not required to flow down any FAR clause, other than those in this paragraph (e)(1) in a subcontract for commercial items. Unless otherwise indicated below, the extent of the flow down shall be as required by the clause—

(i) 52.203-13, Contractor Code of Business Ethics and Conduct (APR 2010) (41 U.S.C. 3509).

(ii) 52.219-8, Utilization of Small Business Concerns (OCT 2014) (15 U.S.C. 637(d)(2) and (3)), in all subcontracts that offer further subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceeds \$650,000 (\$1.5 million for construction of any public facility), the subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.

(iii) 52.222-17, Nondisplacement of Qualified Workers (MAY 2014) (E.O. 13495). Flow down required in accordance with paragraph (l) of FAR clause 52.222-17.

- (iv) 52.222-21, Prohibition of Segregated Facilities (Apr 2015).

- (v) 52.222-26, Equal Opportunity (APR 2015) (E.O. 11246).

- (vi) 52.222-35, Equal Opportunity for Veterans (JUL 2014) (38 U.S.C. 4212).

- (vii) 52.222-36, Equal Opportunity for Workers with Disabilities (Jul 2014) (29 U.S.C. 793).

- (viii) 52.222-37, Employment Reports on Veterans (Jul 2014) (38 U.S.C. 4212).

- (ix) 52.222-40, Notification of Employee Rights Under the National Labor Relations Act (Dec 2010) (E.O. 13496). Flow down required in accordance with paragraph (f) of FAR clause 52.222-40.

- (x) 52.222-41, Service Contract Labor Standards (May 2014), (41 U.S.C. chapter 67).

- (xi) _____ (A) 52.222-50, Combating Trafficking in Persons (March 2, 2015) (22 U.S.C. chapter 78 and E.O. 13627).

- _____ (B) Alternate I (March 2, 2015) of 52.222-50 (22 U.S.C. chapter 78 and E.O. 13627).

- (xii) 52.222-51, Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment--Requirements (May 2014) (41 U.S.C. chapter 67.)

- (xiii) 52.222-53, Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services--Requirements (May 2014) (41 U.S.C. chapter 67)

- (xiv) 52.222-54, Employment Eligibility Verification (Aug 2013).

- (xv) 52.222-55, Minimum Wages Under Executive Order 13658 (Dec 2014) (E.O. 13658).

- (xvi) 52.225-26, Contractors Performing Private Security Functions Outside the United States (Jul 2013) (Section 862, as amended, of the National Defense Authorization Act for Fiscal Year 2008; 10 U.S.C. 2302 Note).

- (xvii) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations. (May 2014) (42 U.S.C. 1792). Flow down required in accordance with paragraph (e) of FAR clause 52.226-6.

- (xviii) 52.247-64, Preference for Privately-Owned U.S. Flag Commercial Vessels (Feb 2006) (46 U.S.C. Appx 1241(b) and 10 U.S.C. 2631). Flow down required in accordance with paragraph (d) of FAR clause 52.247-64.

(2) While not required, the contractor May include in its subcontracts for commercial items a minimal number of additional clauses necessary to satisfy its contractual obligations.

(End of clause)

52.215-20 REQUIREMENTS FOR CERTIFIED COST OR PRICING DATA OR INFORMATION OTHER THAN CERTIFIED COST OR PRICING DATA (OCT 2010)—ALTERNATE I (OCT 2010)

(a) Exceptions from certified cost or pricing data. (1) In lieu of submitting certified cost or pricing data, offerors may submit a written request for exception by submitting the information described in the following subparagraphs. The Contracting Officer may require additional supporting information, but only to the extent necessary to determine whether an exception should be granted, and whether the price is fair and reasonable.

(i) Identification of the law or regulation establishing the price offered. If the price is controlled under law by periodic rulings, reviews, or similar actions of a governmental body, attach a copy of the controlling document, unless it was previously submitted to the contracting office.

(ii) Commercial item exception. For a commercial item exception, the offeror shall submit, at a minimum, information on prices at which the same item or similar items have previously been sold in the commercial market that is adequate for evaluating the reasonableness of the price for this acquisition. Such information may include--

(A) For catalog items, a copy of or identification of the catalog and its date, or the appropriate pages for the offered items, or a statement that the catalog is on file in the buying office to which the proposal is being submitted. Provide a copy or describe current discount policies and price lists (published or unpublished), e.g., wholesale, original equipment manufacturer, or reseller. Also explain the basis of each offered price and its relationship to the established catalog price, including how the proposed price relates to the price of recent sales in quantities similar to the proposed quantities;

(B) For market-priced items, the source and date or period of the market quotation or other basis for market price, the base amount, and applicable discounts. In addition, describe the nature of the market;

(C) For items included on an active Federal Supply Service Multiple Award Schedule contract, proof that an exception has been granted for the schedule item.

(2) The offeror grants the Contracting Officer or an authorized representative the right to examine, at any time before award, books, records, documents, or other directly pertinent records to verify any request for an exception under this provision, and the reasonableness of price. For items priced using catalog or market prices, or law or regulation, access does not extend to cost or profit information or other data relevant solely to the offeror's determination of the prices to be offered in the catalog or marketplace.

(b) Requirements for certified cost or pricing data. If the offeror is not granted an exception from the requirement to submit certified cost or pricing data, the following applies:

(1) The offeror shall submit certified cost or pricing data, data other than certified cost or pricing data, and supporting attachments in the following format: [Insert description of the data and format that are required, and include access to records necessary to permit an adequate evaluation of the proposed price in accordance with 15.408, Table 15-2, Note 2. The description may be inserted at the time of issuing the solicitation, or the Contracting

Officer may specify that the offeror's format will be acceptable, or the description may be inserted as the result of negotiations.]

(End of provision)

52.216-18 ORDERING. (OCT 1995)

(a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the Schedule. Such orders may be issued from contract award through contract completion date.

(b) All delivery orders or task orders are subject to the terms and conditions of this contract. In the event of conflict between a delivery order or task order and this contract, the contract shall control.

(c) If mailed, a delivery order or task order is considered "issued" when the Government deposits the order in the mail. Orders may be issued orally, by facsimile, or by electronic commerce methods only if authorized in the Schedule.

(End of clause)

52.216-19 ORDER LIMITATIONS. (OCT 1995)

(a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than \$2,500.00, the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.

(b) Maximum order. The Contractor is not obligated to honor:

(1) Any order for a single item in excess of \$500,000.00;

(2) Any order for a combination of items in excess of \$1,000,000.00; or

(3) A series of orders from the same ordering office within five days that together call for quantities exceeding the limitation in subparagraph (1) or (2) above.

(c) If this is a requirements contract (i.e., includes the Requirements clause at subsection 52.216-21 of the Federal Acquisition Regulation (FAR)), the Government is not required to order a part of any one requirement from the Contractor if that requirement exceeds the maximum-order limitations in paragraph (b) above.

(d) Notwithstanding paragraphs (b) and (c) above, the Contractor shall honor any order exceeding the maximum

order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within twodays after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

(End of clause)

52.217-8 OPTION TO EXTEND SERVICES (NOV 1999)

The Government may require continued performance of any services within the limits and at the rates specified in the contract. These rates may be adjusted only as a result of revisions to prevailing labor rates provided by the Secretary of Labor. The option provision may be exercised more than once, but the total extension of performance hereunder shall not exceed 6 months. The Contracting Officer may exercise the option by written notice to the Contractor within 30 days of the contract completion date.

(End of clause)

52.217-9 OPTION TO EXTEND THE TERM OF THE CONTRACT (MAR 2000)

(a) The Government may extend the term of this contract by written notice to the Contractor within 30 days of the contract completion date; provided that the Government gives the Contractor a preliminary written notice of its intent to extend at least 30 days before the contract expires. The preliminary notice does not commit the Government to an extension.

(b) If the Government exercises this option, the extended contract shall be considered to include this option clause.

(c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed 60 months.

(End of clause)

52.232-19 AVAILABILITY OF FUNDS FOR THE NEXT FISCAL YEAR (APR 1984)

Funds are not presently available for performance under this contract beyond the current fiscal year. The Government's obligation for performance of this contract beyond that date is contingent upon the availability of appropriated funds from which payment for contract purposes can be made. No legal liability on the part of the Government for any payment may arise for performance under this contract beyond the current fiscal year, until funds are made available to the Contracting Officer for performance and until the Contractor receives notice of availability, to be confirmed in writing by the Contracting Officer.

(End of clause)

252.203-7005 REPRESENTATION RELATING TO COMPENSATION OF FORMER DOD OFFICIALS (NOV 2011)

(a) Definition. Covered DoD official is defined in the clause at 252.203-7000, Requirements Relating to Compensation of Former DoD Officials.

(b) By submission of this offer, the offeror represents, to the best of its knowledge and belief, that all covered DoD officials employed by or otherwise receiving compensation from the offeror, and who are expected to undertake activities on behalf of the offeror for any resulting contract, are presently in compliance with all post-employment restrictions covered by 18 U.S.C. 207, 41 U.S.C. 2101-2107, and 5 CFR parts 2637 and 2641, including Federal Acquisition Regulation 3.104-2.

(End of provision)

252.215-7008 ONLY ONE OFFER (OCT 2013)

(a) After initial submission of offers, the Offeror agrees to submit any subsequently requested additional cost or pricing data if the Contracting Officer notifies the Offeror that--

(1) Only one offer was received; and

(2) Additional cost or pricing data is required in order to determine whether the price is fair and reasonable or to comply with the statutory requirement for certified cost or pricing data (10 U.S.C. 2306a and FAR 15.403-3).

(b) Requirement for submission of additional cost or pricing data. Except as provided in paragraph (c) of this provision, the Offeror shall submit additional cost or pricing data as follows:

(1) If the Contracting Officer notifies the Offeror that additional cost or pricing data are required in accordance with paragraph (a) of this clause, the data shall be certified unless an exception applies (FAR 15.403-1(b)).

(2) Exceptions from certified cost or pricing data. In lieu of submitting certified cost or pricing data, the Offeror may submit a written request for exception by submitting the information described in the following paragraphs. The Contracting Officer may require additional supporting information, but only to the extent necessary to determine whether an exception should be granted, and whether the price is fair and reasonable.

(i) Identification of the law or regulation establishing the price offered. If the price is controlled under law by periodic rulings, reviews, or similar actions of a governmental body, attach a copy of the controlling document, unless it was previously submitted to the contracting office.

(ii) Commercial item exception. For a commercial item exception, the Offeror shall submit, at a minimum, information on prices at which the same item or/similar items have previously been sold in the commercial market that is adequate for evaluating the reasonableness of the price for this acquisition. Such information may include—

(A) For catalog items, a copy of or identification of the catalog and its date, or the appropriate pages for the offered items, or a statement that the catalog is on file in the buying office to which the proposal is being submitted. Provide a copy or describe current discount policies and price lists (published or unpublished), e.g., wholesale, original equipment manufacturer, or reseller. Also explain the basis of each offered price and its relationship to the established catalog price, including how the proposed price relates to the price of recent sales in quantities similar to the proposed quantities;

(B) For market-priced items, the source and date or period of the market quotation or other basis for market price, the base amount, and applicable discounts. In addition, describe the nature of the market; or

(C) For items included on an active Federal Supply Service Multiple Award Schedule contract, proof that an exception has been granted for the schedule item.

(3) The Offeror grants the Contracting Officer or an authorized representative the right to examine, at any time before award, books, records, documents, or other directly pertinent records to verify any request for an exception under this provision, and the reasonableness of price. For items priced using catalog or market prices, or law or regulation, access does not extend to cost or profit information or other data relevant solely to the Offeror's

determination of the prices to be offered in the catalog or marketplace.

(4) Requirements for certified cost or pricing data. If the Offeror is not granted an exception from the requirement to submit certified cost or pricing data, the following applies:

(i) The Offeror shall prepare and submit certified cost or pricing data and supporting attachments in accordance with the instructions contained in Table 15-2 of FAR 15.408, which is incorporated by reference with the same force and effect as though it were inserted here in full text. The instructions in Table 15-2 are incorporated as a mandatory format to be used, unless the Contracting Officer and the Offeror agree to a different format.

(ii) As soon as practicable after agreement on price, but before contract award (except for unpriced actions such as letter contracts), the offeror shall submit a Certificate of Current Cost or Pricing Data, as prescribed by FAR 15.406-2.

(c) If the Offeror is the Canadian Commercial Corporation, certified cost or pricing data are not required. If the Contracting Officer notifies the Canadian Commercial Corporation that additional data other than certified cost or pricing data are required in accordance with 225.870-4(c), the Canadian Commercial Corporation shall obtain and provide the following:

(1) Profit rate or fee (as applicable).

(2) Analysis provided by Public Works and Government Services Canada to the Canadian Commercial Corporation to determine a fair and reasonable price (comparable to the analysis required at FAR 15.404-1).

(3) Data other than certified cost or pricing data necessary to permit a determination by the U.S. Contracting Officer that the proposed price is fair and reasonable [U.S. Contracting Officer to provide description of the data required in accordance with FAR 15.403-3(a)(1) with the notification].

(4) As specified in FAR 15.403-3(a)(4), an offeror who does not comply with a requirement to submit data that the U.S. Contracting Officer has deemed necessary to determine price reasonableness or cost realism is ineligible for award unless the head of the contracting activity determines that it is in the best interest of the Government to make the award to that offeror.

(d) If negotiations are conducted, the negotiated price should not exceed the offered price.

(End of provision)

252.232-7003 ELECTRONIC SUBMISSION OF PAYMENT REQUESTS AND RECEIVING REPORTS
(JUNE 2012)

(a) Definitions. As used in this clause—

(1) Contract financing payment and invoice payment have the meanings given in section 32.001 of the Federal Acquisition Regulation.

(2) Electronic form means any automated system that transmits information electronically from the initiating system to all affected systems. Facsimile, e-mail, and scanned documents are not acceptable electronic forms for submission of payment requests. However, scanned documents are acceptable when they are part of a submission of a payment request made using Wide Area WorkFlow (WAWF) or another electronic form authorized by the Contracting Officer.

(3) Payment request means any request for contract financing payment or invoice payment submitted by the Contractor under this contract.

(4) Receiving report means the data required by the clause at 252.246-7000, Material Inspection and Receiving Report.

(b) Except as provided in paragraph (c) of this clause, the Contractor shall submit payment requests and receiving reports using WAWF, in one of the following electronic formats that WAWF accepts: Electronic Data Interchange, Secure File Transfer Protocol, or World Wide Web input. Information regarding WAWF is available on the Internet at <https://wawf.eb.mil/>.

(c) The Contractor may submit a payment request and receiving report using other than WAWF only when—

(1) The Contracting Officer administering the contract for payment has determined, in writing, that electronic submission would be unduly burdensome to the Contractor. In such cases, the Contractor shall include a copy of the Contracting Officer's determination with each request for payment;

(2) DoD makes payment for commercial transportation services provided under a Government rate tender or a contract for transportation services using a DoD-approved electronic third party payment system or other exempted vendor payment/invoicing system (e.g., PowerTrack, Transportation Financial Management System, and Cargo and Billing System);

(3) DoD makes payment for rendered health care services using the TRICARE Encounter Data System (TEDS) as the electronic format; or

(4) When the Governmentwide commercial purchase card is used as the method of payment, only submission of the receiving report in electronic form is required.

(d) The Contractor shall submit any non-electronic payment requests using the method or methods specified in Section G of the contract.

(e) In addition to the requirements of this clause, the Contractor shall meet the requirements of the appropriate payment clauses in this contract when submitting payments requests.

(End of clause)

252.232-7006 WIDE AREA WORKFLOW PAYMENT INSTRUCTIONS (MAY 2013)

(a) Definitions. As used in this clause--

Department of Defense Activity Address Code (DoDAAC) is a six position code that uniquely identifies a unit, activity, or organization.

Document type means the type of payment request or receiving report available for creation in Wide Area WorkFlow (WAWF).

Local processing office (LPO) is the office responsible for payment certification when payment certification is done external to the entitlement system.

(b) Electronic invoicing. The WAWF system is the method to electronically process vendor payment requests and receiving reports, as authorized by DFARS 252.232-7003, Electronic Submission of Payment Requests and Receiving Reports.

(c) WAWF access. To access WAWF, the Contractor shall--

(1) Have a designated electronic business point of contact in the System for Award Management at <https://www.acquisition.gov>; and

(2) Be registered to use WAWF at <https://wawf.eb.mil/> following the step-by-step procedures for self-registration available at this Web site.

(d) WAWF training. The Contractor should follow the training instructions of the WAWF Web-Based Training Course and use the Practice Training Site before submitting payment requests through WAWF. Both can be accessed by selecting the “Web Based Training” link on the WAWF home page at <https://wawf.eb.mil/>.

(e) WAWF methods of document submission. Document submissions may be via Web entry, Electronic Data Interchange, or File Transfer Protocol.

(f) WAWF payment instructions. The Contractor must use the following information when submitting payment requests and receiving reports in WAWF for this contract/order:

(1) Document type. The Contractor shall use the following document type(s).

NAVY CONSTRUCTION/FACILITIES MANAGEMENT INVOICE

(2) Inspection/acceptance location. The Contractor shall select the following inspection/acceptance location(s) in WAWF, as specified by the contracting officer.

N61154

(Contracting Officer: Insert inspection and acceptance locations or “Not applicable”.)

(3) Document routing. The Contractor shall use the information in the Routing Data Table below only to fill in applicable fields in WAWF when creating payment requests and receiving reports in the system.

Routing Data Table*

Field Name in WAWF	Data to be entered in WAWF
Pay Official DoDAAC	N68732
Issue By DoDAAC	N40085
Admin DoDAAC	N40085
Inspect By DoDAAC	N61154
Ship To Code	NA
Ship From Code	NA
Mark For Code	NA
Service Approver (DoDAAC)	NA
Service Acceptor (DoDAAC)	N61154
Accept at Other DoDAAC	NA
LPO DoDAAC	N61154
DCAA Auditor DoDAAC	NA
Other DoDAAC(s)	NA

(4) Payment request and supporting documentation. The Contractor shall ensure a payment request includes appropriate contract line item and subline item descriptions of the work performed or supplies delivered, unit

price/cost per unit, fee (if applicable), and all relevant back-up documentation, as defined in DFARS Appendix F, (e.g. timesheets) in support of each payment request.

(5) WAWF email notifications. The Contractor shall enter the email address identified below in the "Send Additional Email Notifications" field of WAWF once a document is submitted in the system.

scott.fettchenhauer@navy.mil

(g) WAWF point of contact. (1) The Contractor may obtain clarification regarding invoicing in WAWF from the following contracting activity's WAWF point of contact.

annette.taylor@navy.mil

(2) For technical WAWF help, contact the WAWF helpdesk at 866-618-5988.

(End of clause)

252.244-7000 SUBCONTRACTS FOR COMMERCIAL ITEMS (JUN 2013)

(a) The Contractor is not required to flow down the terms of any Defense Federal Acquisition Regulation Supplement (DFARS) clause in subcontracts for commercial items at any tier under this contract, unless so specified in the particular clause.

(b) While not required, the Contractor may flow down to subcontracts for commercial items a minimal number of additional clauses necessary to satisfy its contractual obligation.

(c) The Contractor shall include the terms of this clause, including this paragraph (c), in subcontracts awarded under this contract, including subcontracts for the acquisition of commercial items.

(End of clause)

0100000 – General Information		
Spec Item	Title	Description
1	General Information	The intent of this solicitation is to provide the Management and Execution of Refuse Collection/Disposal and Recycling Services at NSA Crane Indiana and Management and Execution of Refuse Collection/Disposal at Glendora Test Facility at Sullivan, Indiana.
1.1	Outline of Services	<p>Except where otherwise stated, the Contractor shall furnish all labor, supervision, management, tools, materials, equipment, facilities, transportation, incidental engineering, and other items necessary to provide the services outlined below and described in this Performance Work Statement (PWS) at NSA Crane and Glendora test facility. This procurement is a combination Firm-Fixed price (FFP) and indefinite delivery-indefinite quantity (IDIQ) contract. The PWS is organized into annexes. Annex 1 is "General Information". Annex 2 contains the on-site project management and administration requirements. Annexes 3 through 18 contain the technical requirements</p> <p>Annex 1 General Information Annex 2 Management and Administration Annex 3 Command and Staff N/A Annex 4 Public Safety N/A Annex 5 Air Operations N/A Annex 6 Port Operations N/A Annex 7 Ordnance N/A Annex 8 Range Operations N/A Annex 9 Health Care Support N/A Annex 10 Supply N/A Annex 11 Personnel Support N/A Annex 12 Morale, Welfare and Recreation Support N/A Annex 13 Galley N/A Annex 14 Housing N/A Annex 15 Facilities Support Annex 150303 Integrated solid waste management Annex 16 Utilities N/A Annex 17 Base Support Vehicles and Equipment N/A Annex 18 Environmental N/A</p>
1.2	Project Location	<p>The work shall be performed at NSA Crane and Glendora Test Facility as listed in Spec Item 1. The following is an example of the dispersion of work at the various locations.</p> <p>(1) Integrated Solid Waste Management</p>
1.3	Acquisition of Additional Work	The Government reserves the right to acquire additional services at additional locations in addition to the services and locations identified in the Firm-Fixed Price Indefinite Delivery-Indefinite Quantity (IDIQ) requirements of this contract. Additional services will be incorporated into the contract in accordance with the CHANGES clause or ordered under the indefinite delivery indefinite quantity provisions of the contract. Items of work not covered by this contract but within the general intent are considered in the scope of this contract.

0100000 – General Information		
Spec Item	Title	Description
1.4	Background Information	<p>The intention of this solicitation is to obtain all labor, supplies, materials, equipment, transportation, facilities, utilities, supervision and management; unless otherwise specified; required to provide for the management and execution of collection and processing the refuse, at NSA Crane, Crane IN and Glendora Test Facility, Sullivan Indiana and the collection-processing and sale of recyclable waste at NSA Crane, Crane, Indiana . This solicitation does not include the removal of waste from the interior of individual buildings.</p> <p>The accomplishment of this work effort will be via a FIRM-FIXED PRICE type contract utilizing the Commercial Acquisition Procedures found in the Federal Acquisition Regulations Part 12. Work items for the FFP portion are identified in the schedule. The Government is not obligated to order from the contractor those services that are currently being performed under other contracts or services under current warranty including credit card purchases.</p> <p>Offerors are invited and expected to inspect the site(s) where services are to be performed and satisfy themselves regarding all general and local conditions that may affect the cost of contract performance, to the extent that the information is reasonably obtainable. In no event shall failure to inspect the site(s) constitute grounds for a claim after contract award.</p> <p>This solicitation will be evaluated on the Offeror’s technical submission and price quotation. Proposals will be evaluated on a low-price technically acceptable basis. Award will be made to the offeror who submits an acceptable technical proposal and the lowest price proposal.</p>
1.5	Verification of Workload and Conditions	<p>Throughout the PWS, the workload data is generally referred to as being located in Section J. Section J provides data such as inventories, maps, floor plans, and tables to represent the type, quantity and location of services to be provided. However, offerors are encouraged to visit the project site during the site visit for offerors and to visit the technical library during posted hours as part of its due diligence to assess the nature of work and conditions under which work is to be performed.</p>
1.6	Climate Patterns	<p>The local climate is a typical four season type.</p>
1.7	Related Information	<p>There are four types of Related Information that can be found in the Description and Related Information columns of the specification as follows:</p> <p>Informational Notes as used throughout this PWS provides additional information to offerors to be used in developing a thorough understanding of the work to be performed in this contract. Any block of text marked “Informational Notes” throughout Annexes 1 through 18 is subject to this disclaimer. Offerors may not rely upon the "Informational Notes" as material representations of the Government. Information provided in "Informational Notes" does not create a contractual requirement on either party to this contract.</p> <p>Clarifying Information describes client expectations in a more detailed manner than the Performance Objective and Performance standard alone.</p>

0100000 – General Information		
Spec Item	Title	Description
		<p>Constraining Information describes limitations to the work performed to meet the Performance Objective and Performance Standard.</p> <p>Requirement Information further describes client requirements associated with each Performance Objective.</p>
1.8	Navy Approach to Service Contracting	<p>The Department of Navy (DoN) spends over \$1 billion in annual obligations to meet global requirements for facility operations and maintenance provided through Facility Support Contracts (FSC) and additional billions to provide other base operations support services (OBOS). The Head of the Contracting Activity (HCA) of the Naval Facilities Engineering Command (NAVFAC) has focused increased attention on re-engineering FSC contracts in response to customer and industry feedback, budget constraints, and the impact of a variety of contracting, program management and financial management regulations. The Navy also supports the following principles:</p>
1.8.1	Partnering Philosophy	<p>The first principle is that the Navy views its contractors as partners and not just abstract service providers. The Navy wants its contractors to succeed because partners' success drives the Navy's successful mission completion. Within the bounds of acquisition policy the Navy intends to work to find solutions that will be beneficial to both the Government and its partners.</p>
1.8.2	Contractor's Knowledge	<p>The second principle is that the Navy will receive insightful management from its contractors. This management will include the knowledge, skills, authority and willingness to use contractor resources to find better ways of serving Navy clients' strategic and operational goals and objectives. The Navy's use of performance-based objectives evidences this principle. Although performance work statements will typically contain several levels of performance assessment, the Navy wants its contractors to exercise maximum discretion within bounds of prudent risk management to adjust processes and resources needed to reach specified objectives at the highest performance level.</p>
1.8.3	Industry Best Practices	<p>The third principle is that the Navy will adopt industry best commercial practices and maintain state-of-the-art service delivery. It is the Navy's and contractor's responsibility as partners to reach this goal. To that end, the Navy's emphasis will be in evaluating performance objectives (end results).</p>
1.9	Standard Template	<p>Key to implementing a programmatic approach is using a standard template that ensures Navy-wide consistency yet affords appropriate tailoring to meet local needs. This contract conforms to the standard template and has been tailored for this solicitation. NAVFAC intends to use this template-based approach for future service contracts. Offerors should develop an understanding of the template as part of performing due diligence in reaching an understanding of the Navy's requirements and expectations.</p> <p>The standard template contains 18 standard annexes. Annex 1 will always contain information that is relevant to the entire scope of the contract. Annex 2 contains on-site project management and administration requirements that are relevant to the entire scope of the contract. Annexes 3 through 18 contain the technical information and requirements peculiar to that technical annex. Within each technical annex, the organization of information and requirements are also standardized. Specification item 1 will always contain General Information. Specification item 2 will always</p>

0100000 – General Information

Spec Item	Title	Description
		contain the management and administrative requirements. Specification item 3 will always contain the Firm Fixed-Price (FFP) requirements. Specification item 4 will always contain the Indefinite Delivery-Indefinite Quantity (IDIQ) requirements. Requirements and standards for higher level specification items apply to all subordinate specification items, e.g., Specification Item 3 standards apply to all firm fixed priced specification items. Specification Item 3.1 is applicable to all 3.1 subordinate specification items. Specification Items 3.2 and 3.3 are not considered subordinate to 3.1. All costs associated with Annexes 1 and 2 and Specification items 1 and 2 must be priced and distributed within Specification Item 3 of Annexes 3 through 18
1.10	Navy PBSA Approach	The Navy's approach to performance-based service acquisition (PBSA) includes four component parts which are 1) performance outcomes, 2) measurable standards, 3) consideration of incentives, and 4) performance assessment plan.
1.11	Technical Proposal Certification	The Contractor warrants that its proposal incorporated herein by reference will meet or exceed the performance objectives set forth in this contract.

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2.1	Definitions and Acronyms	Definitions and Acronyms are listed in Section J MANAGEMENT AND ADMINISTRATION J-0200000-01.
2.2	General Information	<p>Maps of NSA Crane and the general area are located in Section J MANAGEMENT AND ADMINISTRATION attachments J-02000000-08 & 09.</p> <p>Standard NAVFAC Units of Measure (UOM) are located in Section J MANAGEMENT AND ADMINISTRATION attachment J-02000000-05.</p>
2.2.1	Government Regular Working Hours	<p>The Government's regular working hours vary by worksite, but are typically from 0630 to 1630 hours, five days per week, Monday through Friday, except observed Federal holidays. Services shall be performed to satisfy customer needs.</p> <p>Exceptions to the regular hours of operation are detailed in subsequent sections of this PWS. The performance of other work requirements shall be accomplished within the Government's regular working hours unless the specific work requirement specified herein necessitates otherwise. Any other work outside Government regular working hours requires prior KO approval. Request shall be submitted 7 days prior to requested day.</p>
2.2.1.1	Observed Federal Holidays	The Government observes the following holidays: New Year's Day, Martin Luther King Jr.'s Birthday, President's Day, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day.
2.2.1.2	Restriction to Contractor Working Hours	If the Contractor wishes to work outside of the Government's regular working hours for the Contractor's convenience, the Contractor shall submit a written Request to Work Outside Government's Regular Working Hours to the KO for approval at least 7 calendar days prior to requested day. Excludes work to be performed during specified hours.
2.2.2	Wage Determinations	Wage Determinations are included in Section J MANAGEMENT AND ADMINISTRATION J-0200000-02.
2.2.3	Requirements Hierarchy	<p>Requirements or definitions specified in each spec item of this contract apply to subordinate paragraphs. For example, requirements shown in spec item 3.1 would apply to spec items 3.1.1, 3.1.2, 3.1.2.1 and so on.</p> <p>Likewise, Performance Standards specified at a lower digit level (i.e. spec item 3.1.1, 3.1.2, 3.1.2.1) apply when performance is assessed at a higher tier (i.e., spec item 3.1) based on the composite work requirements.</p>
2.3	General Administrative Requirements	
2.3.1	Required Conferences and Meetings	The Contractor may be required to attend administrative and coordination meetings. The Contractor shall attend meetings as shown in this specification or requested by the Contracting Officer.
2.3.2	Training for Maintenance and Operation of New and Replacement Systems and Equipment	Not applicable.
2.3.3	Partnering	To increase the likelihood of successful performance of this contract, the Government requires cohesive partnerships with its Contractors and

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		<p>subcontractors. Key stakeholders, including the supported commands who will receive services, principal individuals from NAVFAC, the performance assessment team, and representative(s) of the installation(s) will be invited to participate in the partnering process. Key members of the prime and subcontractors teams, including senior management personnel must participate. The partnership will draw on the strength of each organization in an effort to achieve quality contract services done right the first time, within the contract price, as scheduled, and without any safety mishaps.</p> <p>Partnering should accomplish three goals:</p> <ul style="list-style-type: none"> - The first goal is to develop a cohesive team with common purpose, commitment and established communication processes. - The second goal of partnering is contract specific, identifying risks and opportunities for the team to address. - The third goal is to sustain the Partnership throughout the contract by identifying and addressing issues that affect the Partnership.
2.3.3.1	Informal Partnering	<p>The Contracting Officer shall organize the initial Partnering Meeting with key personnel of the project team, including Contractor's personnel and Government personnel. The initial session will be scheduled concurrent with the Pre-Performance Conference and held no later than 30 days after award and will be held at a Government provided facility as designated by the KO.</p> <p>The Initial Informal Partnering Session will be conducted and facilitated using electronic media (a video and accompanying forms) provided by Contracting Officer. The senior Government stakeholder present will lead the meeting, however, the Contractor's PM or senior representative is encouraged to participate as co-lead.</p> <p>The Partners will determine the frequency of the follow-on sessions.</p>
2.3.3.2	Contract Partnering Administration	Not applicable.
2.3.3.3	Contract Partnering Session Attendees Partnering	<p>The Contractor shall bring the necessary personnel to successfully partner on this contract. Asterisk indicates mandatory personnel.</p> <p>President/Vice President *Contract/Project Manager *Supervisor/Superintendent *Quality Control Manager Safety Manager NAVFAC</p>
2.3.4	Permits and Licenses	<p>The Contractor shall obtain all required permits, licenses, and authorizations to perform work under this contract and comply with all the applicable Federal, state and local laws and regulations. Provide evidence of such Permits and Licenses to the KO before work commences and at other times as requested by the KO. The Contractor shall submit copies of Permits and Licenses per Section 0200000 F MANAGEMENT AND ADMINISTRATION Section F DELIVERIES OR PERFORMANCE.</p>
2.3.5	Insurance	The Contractor shall submit a Certificate of Insurance per Section

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		0200000 F MANAGEMENT AND ADMINISTRATION Section F DELIVERIES OR PERFORMANCE as evidence of the existence of the following insurance coverage in amounts not less than the amounts specified below in accordance with the FAR Clause 52.228-5, INSURANCE – WORK ON A GOVERNMENT INSTALLATION. This insurance must be maintained during the performance period.
2.3.5.1	Certificate of Insurance	The Certificate of Insurance shall provide for at least 30 calendar days written notice to the KO by the insurance company prior to cancellation or material change in policy coverage. Other requirements and information are contained in the aforementioned insurance clause.
2.3.5.2	Minimum Insurance Amounts	The Contractor shall procure and maintain, during the entire period of performance under this contract, the following minimum insurance coverage: Comprehensive General Liability: \$500,000 per occurrence Automobile Liability: \$200,000 per person, \$500,000 per occurrence, \$20,000 per occurrence for property damage Workmen's Compensation: As required by Federal and state worker's compensation and occupational disease statutes Employer's Liability coverage: \$100,000, except in states where worker's compensation may not be written by private carriers Other as required by state law
2.3.6	Protection of Government Property	During execution of the work, the Contractor shall protect Government property. The Contractor shall return areas damaged as a result of negligence under this contract to their original condition at no cost to the Government.
2.3.7	Government Information Technology (IT) System	Additional information about NMCI may be obtained at http://www.eds.com/nmci .
2.3.8	Directives, Instructions, and References	Department of Defense (DoD), Secretary of the Navy (SECNAV), Chief of Naval Operations (OPNAV), and other applicable Directives, Instructions, and References are listed in Section J MANAGEMENT AND ADMINISTRATION J-0200000-03. The Contractor shall comply with the most current version of directives, instructions, and references including versions published during the term of the contract.
2.3.9	Invoicing Procedures	. The contractor is required to utilize this system when submitting invoices under this contract, unless the provision at DFARS 252.232-7003(c) applies. The contractor shall (i) ensure an Electronic Business Point of Contact is designated in Central Contractor Registration at https://www.sam.gov and (ii) register to use WAWF at the https://wawf.eb.mil site, within ten (10) calendar days after award of this contract. Step by step procedures to register are available at the https://wawf.eb.mil site. Additional instructions for submitting invoices via WAWF will be provided after award.
2.3.10	Forms	Forms referenced in this Annex, e.g. accident reporting, and damage reporting are included among the Forms in Section J MANAGEMENT

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		AND ADMINISTRATION J-0200000-10.
2.4	Government-Furnished Property, Materials and Services	In accordance with FAR 52.245, GOVERNMENT PROPERTY and NAVFAC Clause 5252.245-9300, GOVERNMENT-FURNISHED PROPERTY, MATERIALS AND SERVICES, the Government will furnish or make available to the Contractor certain Government-owned facilities, utilities, materials, and equipment for use in connection with this contract.
2.4.1	Government-Furnished Facilities (GFF)	NONE
2.4.2	Government-Furnished Utilities	The Government will furnish water and electricity at existing outlets required for the work to be performed under the contract at no cost to the Contractor. Information concerning the location of existing outlets may be secured from the KO. The Contractor shall provide and maintain, at its expense, the necessary service lines from the existing Government outlets to the work site. Provide and maintain backflow prevention devices on connections to domestic water lines and electrical transformer provisions on connections to electric lines. Meet all Federal, State, local, and installation codes and regulations for backflow prevention devices and electrical transformer provisions. Services required by the Contractor, for which there are no available Government outlets, shall be provided by the Contractor at no cost to the Government.
2.4.3	Government-Furnished Materials (GFM)	NONE
2.4.4	Government-Furnished Equipment (GFE)	NONE
2.4.5	Government-Furnished Services (GFS)	NONE
2.5	Contractor-Furnished Items	Except for items identified as Government Furnished, the Contractor shall provide all equipment, materials, parts, supplies, components, and facilities to perform the requirements of this contract. The KO may inspect Contractor-furnished items for adequacy and compliance with contract requirements. Inadequate or unsafe items shall be removed and replaced by the Contractor at no cost to the Government. Materials containing asbestos, lead, and polychlorinated biphenyls (PCBs) shall not be brought onsite. Energy efficient tools and equipment shall be used when available. The KO may at any time require Samples, Material Safety Data Sheets (MSDS) or Manufacturer's Data Cut Sheets of Materials used in this contract.
2.6	Management	The Contractor shall manage the total work effort associated with the services required herein to meet the performance objectives and standards. Such management includes but is not limited to planning, scheduling, cost accounting, report preparation, establishing and maintaining records, and quality assurance. The Contractor shall provide a staff with the necessary management expertise to ensure performance objectives and standards are met.
2.6.1	Work Reception	The Contractor shall provide the capability to receive, prioritize, correspond, and respond to trouble/service calls and task orders during Government regular working hours and provide a point of contact at a local or toll free number who can perform the above function during other than Government regular working hours
2.6.2	Work Control	The Contractor shall implement all necessary work control procedures to ensure timely accomplishment of work requirements, as well as to permit tracking and reporting of work in progress. The Contractor shall plan and

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		schedule work to assure material, labor, and equipment are available to complete work requirements within the specified time limits and in conformance with the quality standards established herein. Verbal scheduling and work status updates shall be provided when requested by the KO. A status update of any item of work must be provided within two hours of the inquiry during regular working hours, and by 0800 the following work day for inquiries after regular working hours.
2.6.3	Work Schedule	The Contractor's work shall not interfere with normal Government business. In those cases where some interference is unavoidable, the Contractor shall minimize the impact and effects of the interference. The Contractor shall provide advance access of all of its work schedules to the Government. The Contractor shall notify the KO of any difficulty in scheduling work due to Government controls.
2.6.4	Deliverables	Records and reports are specified in Section C and listed as deliverables in Section F. The Contractor shall submit accurate and complete documents within the required timeframes as specified in Section F. Government acceptance of deliverables will not relieve the Contractor of the responsibility for any error or omission which may exist in the deliverable, as the Contractor is responsible for all requirements of this contract.
2.6.5	Service Interruptions	If any utilities or other services must be discontinued (even temporarily) due to scheduled contract work, the Contractor shall notify the KO, affected tenants, and customers in at least 7 calendar days in advance. If the discontinued service is due to an emergency breakdown the Contractor shall notify the KO, affected tenants and customers as soon as practicable.
2.6.6	Government's Computerized Maintenance Management Systems (CMMS)	Not applicable.
2.6.7	Quality Management System (QMS)	The Contractor shall establish and maintain a complete QMS program in accordance with the provisions specified herein. The Contractor's QMS program shall provide an effective and efficient means of identifying and correcting problems throughout the entire scope of operations. The Contractor's QMS program shall address: <ul style="list-style-type: none"> • Accurate documentation of work processes, procedures, and output measures. • A systematic procedure for assessing compliance with performance objectives and standards. • Accurate documentation of quality inspections and surveillance conducted throughout the execution of work. • Assessment-driven corrective actions and process adjustments as appropriate in a timely manner.
2.6.7.1	Quality Management (QM) Plan	Within 15 calendar days after award of the contract, the Contractor shall develop and submit a QM Plan per Section 0200000 F MANAGEMENT AND ADMINISTRATION Section F DELIVERIES OR PERFORMANCE . The QM Plan shall describe the QMS methodology and approaches used under this contract. If any changes are made during the period of performance, submit to the KO a revised QM Plan for

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		<p>acceptance.</p> <p>The Contractor's QM Plan shall include, at a minimum, the following:</p> <ul style="list-style-type: none"> • Policy and objectives of Quality Management System (QMS) • Quality organization <ul style="list-style-type: none"> ○ List of personnel ○ Responsibilities & lines of authority ○ Training and qualifications • Approach to assuring quality of services provided and conformance with performance objectives and standards • Methods and procedures for effective planning, operation and control of processes and performance of work • Procedures for inspection and surveillance of services <ul style="list-style-type: none"> ○ Scheduling and performance of inspection and surveillance ○ Measurement, data collection and analysis ○ Corrective action, preventive action, and continuous improvement ○ Oversight of subcontracted work • Documentation and records management • Communication with government (customers)
2.6.7.2	Quality Inspection and Surveillance	The Contractor shall establish and maintain an inspection and surveillance system in accordance with the FAR Clause 52.246-4, INSPECTION OF SERVICES – FIXED PRICE, to ensure that the work performed conforms to the contract requirements. The Contractor shall document and maintain a file of all scheduled and performed inspections and surveillances, inspection and surveillance results, and dates and details of corrective and preventive actions. The quality inspection and surveillance file shall be the property of the Government and made available during the Government's regular working hours. The file shall be turned over to the KO within five calendar days of termination of the contract.
2.6.7.3	Quality Inspection and Surveillance Report	The Contractor shall submit a copy of the Contractor Quality Inspection and Surveillance Report per Section 0200000 F MANAGEMENT AND ADMINISTRATION Section F DELIVERIES OR PERFORMANCE . Monthly to the KO The Contractor Quality Inspection and Surveillance Report shall include a summary and results of the quality inspection and surveillance events performed and assessment-driven corrective actions and process adjustments during the previous month. The Government may adjust the frequency of the submittal based on the Contractor's quality of performance.
2.6.8	Property Management Plan	Not applicable.
2.6.9	System and Equipment Replacement	Not applicable.
2.7	Personnel Requirements	The Contractor shall comply with the personnel requirements stated below.
2.7.1	Key Personnel	Within 15 calendar days after award of the contract, for other than qualification requirements required to be submitted with the offer, the Contractor shall submit to the KO a List of Key Personnel and Their Qualifications and any additional information requested by the KO to certify their qualifications, reference Section 0200000 F MANAGEMENT AND ADMINISTRATION Section F DELIVERIES OR PERFORMANCE

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		<p>Within 15 calendar days after award of the contract, the Contractor shall submit to the KO an Organizational Chart showing lines of authority of the key personnel and on-site supervisor(s) for this contract. The chart shall include names of personnel and their position title in this contract. As a minimum, include the PM, QCM, SSHO, and on-site supervisor(s) and who they will report directly to for this contract. The key personnel shall be revised as applicable for the contract. While multiple duties can be assigned to one individual in the Contractor's organization, the PM, QCM and SSHO can all be the same individual.</p>
2.7.1.1	Project Manager (PM)	<p>The Contractor shall provide a PM who has relevant experience at a comparable level of responsibility in projects of similar size, scope and complexity. The PM or alternate shall have full authority to act for the Contractor on all contract matters relating to this contract. The PM or alternate shall be on-site during the Government's regular working hours and shall be available on-site within one hour after the Government's regular working hours upon request of KO.</p>
2.7.1.2	Quality Manager	<p>The Contractor shall provide a QCM who shall have full authority and responsibility for assuring performance objectives and standards identified in this contract are met. The QCM may not be the same person as the project manager. The QCM or alternate shall be available on-site within one hour after the Government's request.</p>
2.7.1.3	Site Safety and Health Officer (SSHO)	<p>The SSHO must meet the requirements of EM 385-1-1 Section 1 and ensure that the requirements of 29 CFR 1926.16 are met for the project. Provide a Safety oversight team that includes a minimum of one Competent Person at each project site to function as the Site Safety and Health Officer (SSHO). The SSHO or an equally-qualified Designated Representative/alternate shall be on-site at all times when work is being performed to implement and administer the Contractor's safety program and government-accepted Accident Prevention Plan. The SSHO's training, experience, and qualifications shall be as required by EM 385-1-1 paragraph 01.A.17, entitled SITE SAFETY AND HEALTH OFFICER (SSHO), and all associated sub-paragraphs.</p> <p>A Competent Person shall be provided for all of the hazards identified in the Contractor's Safety and Health Program in accordance with the accepted Accident Prevention Plan, and shall be on-site at all times when the work that presents the hazards associated with their professional expertise is being performed. Provide the credentials of the Competent Persons(s) to the Contracting Officer for acceptance in consultation with the Safety Office.</p> <p>The Contractor shall provide a SSHO whose primary duty and responsibility is to prepare and enforce the Contractor's safety program on this contract. The SSHO shall have fulfilled the following pre-requisite training and experiences before being hired as the SSHO under this contract:</p> <p>The SSHO shall have completed five years of satisfactory experience in preparing and enforcing safety programs on contracts of similar size and complexity in the past or three years experience if he possesses a Certified Safety Professional (CSP) or safety and health degree. The SSHO shall have completed the OSHA 30-hour construction safety class or equivalent and maintain competency through 24 hours of formal safety and health related coursework every four years. The SSHO may be the same person</p>

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		as the project manager but shall have fulfilled the pre-requisite qualification and experience.
2.7.1.4	Environmental/Energy Manager	<p>The Contractor shall provide an Environmental/Energy Manager whose primary duty and responsibility is to ensure Contractor operations adhere to the goals and policies of the Environmental Management System, the Installation Energy Plan, and other specified Sustainability requirements affecting this contract. The Environmental/Energy Manager shall develop, implement and monitor environmental strategies, policies and programs that promote sustainable development and examine the contract activities to establish where improvements can be made and ensure compliance with environmental legislation and energy policy.</p> <p>The Environmental/Energy Manager shall have a minimum two years experience with environmental procedures similar to those of this contract; familiarity with Environmental Management Systems (EMSs); and knowledge of environmental regulations and federal energy laws and policy (including energy and water reduction requirements and renewable energy requirements) that are applicable to operations similar to those of this contract.</p>
2.7.2	Employee Requirements	The Contractor shall provide experienced, qualified, and capable personnel to perform the work in this contract. Personnel shall be fully knowledgeable of all safety and environmental requirements associated with the work they perform. Competent personnel shall be provided as required. Personnel shall speak, read, and comprehend English to the extent that they can perform the contract requirements and comply with installation emergency procedures.
2.7.2.1	Employee Certification and Training	The Contractor shall maintain personnel certification, training, and licensing records for employee requirements specified herein and within all technical annexes/sub-annexes. Certification, training, and licensing records shall be kept current and on file for the duration of the contract including all option periods. Records shall be made available for Government review within 24 hours of request.
2.7.2.2	Employee Appearance	The Contractor shall ensure that all employees present a professional appearance that is appropriate for their position. The KO reserves the right to determine the acceptability of any clothing worn. All Contractor/subcontractor employees working under this contract shall be identified by a distinctive nameplate, emblem, or patch attached in a prominent place on an outer garment. Employee identification shall not be substituted for station required passes or badges.
2.7.2.3	Employee Conduct	Contractor employees shall conduct themselves in a proper, efficient, courteous and businesslike manner.
2.7.2.4	Identification as Contractor Employee	Contractor employees shall identify themselves as Contractor personnel by introducing themselves or being introduced as Contractor personnel and displaying distinguishing badges or other visible identification for meetings with Government personnel. All Contractor employees shall appropriately identify themselves as contractor employees in telephone conversations and in formal and informal written correspondence.
2.7.2.5	Removal of Employees	The Contractor shall remove from the site any individual whose continued employment is deemed by the KO to be contrary to the public interest or inconsistent with the best interests of National Security.
2.7.2.6	Proof of Legal	No employee or representative of the Contractor will be admitted to the

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	Residency	site of work unless satisfactory Proof of Legal Residency is furnished, or, if an alien, legal residency within the United States is confirmed. The Installation requires an original birth certificate with the raised emblem to prove citizenship. Proof of United States citizenship is required for entry to Navy installations.
2.7.3	Enterprise-wide Contractor Manpower Reporting Application (eCMRA)	<p>The Contractor shall report all contractor labor hours (including subcontractor labor hours) required for performance of services provided under this contract via a secure data collection site. The contractor is required to completely fill in all required data fields using the following web address: https://doncmra.nmci.navy.mil.</p> <p>Inputs will be for the labor executed during the period of performance during each Government fiscal year (FY), which runs October 1 through September 30. While inputs may be reported any time during the FY, all data shall be reported no later than October 31 of each calendar year. Contractors may direct questions to the help desk, linked at https://doncmra.nmci.navy.mil.</p>
2.8	Security Requirements	The Contractor shall comply with all Federal, state, and local security statutes, regulations, and requirements. The Contractor shall become acquainted with and comply with all Government regulations as posted, or as requested by the KO when required to enter a Government site. The Contractor shall ensure that all security/entrance clearances are obtained.
2.8.1	Employee Listing	The Contractor shall maintain and provide upon request a current Employee List. The list shall include employee's name, social security number, and level of security clearance.
2.8.2	Vehicles	The company name shall be displayed on each of the Contractor's vehicles in a manner and size that is clearly visible. All vehicles shall display a valid state license plate that complies with State Vehicle Code. Vehicles shall meet all other requirement of the State Vehicle Code, such as safety standards, and shall carry proof of insurance and state registration, if applicable
2.8.3	Passes and Badges	<p>All Contractor employees shall obtain the required employee and vehicle passes. The Contractor employees must be able to obtain NCAC badges in accordance with security requirements. Each employee shall retain their badge on their person at all times while at the NSA Crane.</p> <p>When an employee leaves the Contractor's service or is removed from the contractor by request of the Contracting Officer, the employee's badge shall be returned to the contractor the same day. That same day, the contractor shall inform NSA Crane Security (Mr. Mark Zehnder 854-8393) that the employee is no longer allowed access to NSA Crane.</p> <p>If an employee's badge is lost or stolen, it must be reported to the Government security Office immediately to change.</p>
2.8.4	Access to Installation	All Contractor employees shall obtain the required employee passes. All Contract employees who will be working on-center at NSA Crane are required to be badged through the Navy Commercial Access Control

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		<p>System (NCACS) Contractors/Vendors Program (i.e. RapidGate).</p> <p>Employee identification shall not be substituted for the station required badge. Other badge or identification requirements may be spelled out in the Task Orders. One-day passes, issued through the Base Pass and Identification Office, will be furnished without charge.</p> <p>All contractors and subcontractors including suppliers and delivery companies are required to get RapidGate passes or obtain a daily pass by stopping at the visitor's center each day to undergo a background check and obtain a pass which could take a minimum of 30 minutes each day. Passes of a duration longer than one day will not be issued. Please do not request passes of a duration longer than one day from the project manager, engineering tech, or contract specialist. An exception is that the visitor's center will issue a 28-day pass after the employee enrolls in RapidGate, the payment has been processed, and the employee undergoes a background check and is waiting for their RapidGate pass to be processed.</p> <p>Personnel requiring access for more than 10 working days in a 12-month period, regardless if it's for work on one or multiple contracts, will enroll in RapidGate. Requests for one day passes for the same individual exceeding 10 working days won't be processed.</p> <p>Be advised that the RapidGate process and the temporary badge process both involve a background check. Persons with any felony conviction, persons listed on the terrorist watch list, persons who are registered sex offenders, persons with any outstanding criminal warrants, and persons with certain misdemeanors (drugs, crimes of violence, repeat offenders, and larceny) will not be issued badges or passes. Note: These criteria for access to the center are subject to change.</p>
2.8.4.1	NCACS Program	<p>Rapid Gate information can be found at the following web site: http://www.rapidgate.com/</p> <p>All cost associated with Rapid Gate shall be the responsibility of the Contractor.</p> <p>If entry of any individual is denied, the Contractor will be immediately notified. Failure to obtain entry approval will not affect the contract price or time of completion.</p>

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2.8.4.2	One-Day Passes	<ul style="list-style-type: none"> - A SECNAV 5512-1 Access Form will need to be filled out and SIGNED by the individual needing a pass. (see part 6 of the contract documents under 'forms' for this) - Base Sponsor will be your contract's assigned Construction Manager (CM), Design Manager (DM), or Engineer Technician (ET) - Forms missing information including but not limited to the Base Sponsor information will not be processed but will be returned for completion and resubmission. - Forms for subcontractors shall be forwarded to the CM/DM/ET by the prime contractor. - Forms must be received by the CM/DM/ET FIVE WORKING days ahead of the requested visit date so security can conduct a background check. - A completed SECNAV 5512-1 Access Form is only valid for 90 days. If it has been over 90 days a new signed SECNAV 5512-1 Form will need to be submitted by the individual. <p>Due to the requirement to conduct background checks, requests for one day passes that are not submitted at least 5 working days prior may not be granted.</p>
2.8.5	Access to Buildings	The Contractor shall monitor and control access into restricted areas under their responsibility, allowing only those individuals who have been properly cleared into restricted areas or other controlled access areas. The Contractor shall comply with security requirements, plus those imposed by the installation Commander at all times. Personnel with access to special areas will have the appropriate screening and/or security clearance, and personnel requiring routine access to restricted areas will wear special badges authorizing access for those areas. Contractor personnel shall not enter restricted or controlled areas or installation facilities unless specifically authorized in performance of their duties. The Contractor shall secure all buildings and facilities entered during non-duty hours and will secure all building and facilities under the Contractor's cognizance at the end of each work day or shift period.
2.8.6	Access Arrangements	Not applicable.
2.8.6.1	Escort Arrangement for Secured Areas	Not applicable.
2.8.7	Security Clearances	Not applicable.
2.8.8	Access to Sensitive Unclassified Information	Not applicable.
2.8.9	Employee Status	The Contractor shall notify the KO of any changes to any employee's status to include, but not limited to, termination, convictions/arrests, adverse actions taken on the job for any reason or any other documented misbehavior that may affect, or have the potential to affect, security standing in terms of access to federal facilities or IT systems.
2.9	Contractor Safety Program	The Contractor shall develop and implement a Safety Program detailing how the Contractor plans, staffs, performs, and controls all safety practices while delivering best value services to the Government without any accidents or mishaps. The Contractor's safety program shall comply with

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		all safety standards identified in the U.S. Army Corps of Engineers Safety and Health Requirements Manual, EM 385-1-1 and Public Law 91-596, Occupational Safety and Health Act.
2.9.1	Accident Prevention Plan (APP)	<p>The Contractor shall develop and implement a site Accident Prevention Plan (APP). The APP shall be prepared by the Contractor's SSHO and shall be followed by all Contractor employees, subcontractors, and vendors at each service site.</p> <p>“The APP shall follow the abbreviated format and include, as a minimum, elements addressed in paragraph 11 of Appendix A of EM 385-1-1.”</p> <p>The Contractor shall submit an APP for acceptance per Section F. The Contractor shall review, update, and submit revisions to the APP whenever a change in work conditions, hazards, or activities occur. Submittal of the APP shall include Activity Hazard Analyses (AHAs) and Occupational Risk and Compliance Plans and Programs as specified below.</p>
2.9.2	Activity Hazard Analysis (AHA)	<p>The Contractor shall prepare Activity Hazard Analyses (AHAs) for all applicable common recurring work activities performed under this contract. AHAs for recurring work shall be submitted with the APP and shall be updated as work activities or conditions change and additional AHAs prepared as new work activities are required. AHAs for non-recurring and one-time (e.g., IDIQ task orders) work occurrences shall be submitted at least two working days prior to start of work. Specifically:</p> <ul style="list-style-type: none"> • • For combination FFP/IDIQ contracts, the Contractor shall submit an AHA on task orders, with the associated proposal, whenever the service environment or required task is different from the firm-fixed-priced services. <p>AHAs shall follow format of Figure 1-2 of EM 385-1-1 and shall explain the following as detailed in the EM 385-1-1:</p> <ul style="list-style-type: none"> • The steps of the service process; • Identify potential hazards that exist as a result of the Contractor's service process within the environment; • Measures or plans of actions to safely remove potential hazards away from people in and around the service process and environment; • Specific materials and equipment necessary to safely remove potential hazards away from people in and around the service process and environment; • Inspection requirements to assure service activity is safe; and • Training of service personnel to be aware of potential hazards and measures or plans of actions to be used to remove hazards from service environment. <p>During performance of services, the SSHO shall periodically review the AHA at each service site and for each sub-annex to assess the effectiveness of the Contractor's overall APP. If changes to the AHAs are required, such changes shall be submitted to the KO for review and acceptance.</p>
2.9.3	Occupational Risk and	The Contractor shall develop, provide and implement occupational risk

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	Compliance Plans	and compliance plans, as specified below, as necessary for the situation or types of work to be performed under this contract. These plans shall be submitted with the APP and shall be updated as situations change. Additional plans as referenced in Appendix A of EM 385-1-1 shall be developed as applicable when new types of work are required under this contract.
2.9.3.1	Abrasive Blasting Plan	Not applicable.
2.9.3.2	Access/Haul Road Plan	Not applicable.
2.9.3.3	Alcohol and Drug Abuse Prevention Plan	The Contractor shall develop an alcohol and drug abuse prevention plan to explain how it will satisfy the drug-free work force requirement as stated in DFARS Clause 252.223-7004 and include elements addressed in paragraph 01.C.02 of EM 385-1-1.
2.9.3.4	Asbestos Abatement Plan	Not applicable.
2.9.3.5	Chemical Hazard Communication Program	Not applicable.
2.9.3.6	Confined Space Program	Not applicable.
2.9.3.7	Critical Lift Plan	Not applicable.
2.9.3.8	Demolition Plan	Not applicable.
2.9.3.9	Emergency Response Plans	The Contractor shall develop emergency response plans to ensure safe evacuation and personnel safety in the event of fire or other emergency that include elements addressed in paragraphs 01.E, 03.A, 03.D, and 19.A.04 of EM 385-1-1.
2.9.3.10	Excavation/Trenching Plan	Not applicable.
2.9.3.11	Fall Prevention and Protection Plan	The Contractor shall develop a site specific fall prevention and protection plan to protect and prevent its service workers from falling from heights of 1.8m (6 feet) or more. This plan shall include elements addressed in paragraph 21.C of EM 385-1-1 and ANSI A10.32, ANSI Z359.1, and ANSI/ASSE A10.34. A competent person for fall protection shall prepare and sign the plan.
2.9.3.12	Fire Prevention Program	The Contractor shall develop a fire prevention program to include a fire prevention plan and annual survey to include elements addressed in paragraph 06.C and 09.A of EM 385-1-1, NFPA 10, NFPA 241, NFPA 51B, NFPA 70, and NFPA 70E.
2.9.3.13	Floating Plant Severe Weather Precaution Plan and Marine Emergency Plan	Not applicable.
2.9.3.14	Hazardous Energy Control Program	Not applicable.
2.9.3.15	Health Hazard Control Program and Hazard Communication Program	The Contractor shall develop a project-specific health hazard control program and chemical hazard communication program to include elements addressed in paragraphs 06.A and 06.B of EM 385-1-1 and 29 Code of Federal Regulations (CFR) 1910.120 or 1926.59 requirements.
2.9.3.16	Heat/Cold Stress Monitoring Plan	The Contractor shall develop a heat/cold stress monitoring plan to include elements addressed in paragraph 06.I.02 of EM 385-1-1.
2.9.3.17	Lead Compliance and Abatement Plan	Not applicable.
2.9.3.18	Radiation Safety Program	Not applicable.

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2.9.3.19	Respiratory Protection Program	Not applicable.
2.9.3.20	Site Sanitation Plan	Not applicable.
2.9.3.21	Temporary Facility Layout Plan	Not applicable.
2.9.3.22	Underground Emergency Rescue Plan	Not applicable.
2.9.4	Accident and Damage Reporting	<p>The Contractor shall notify the Contracting Officer as soon as practical, but no more than four hours after any accident meeting the definition of Recordable Injuries or Illnesses or High Visibility Accidents, property damage equal to or greater than \$2,000, or any Weight Handling Equipment (WHE) accident. Within notification include Contractor name; contract title; type of contract; name of activity, installation or location where accident occurred; date and time of accident; names of personnel injured; extent of property damage, if any; extent of injury, if known, and brief description of accident (to include type of equipment used, PPE used, etc.). Preserve the conditions and evidence on the accident site until the Government investigation team arrives on-site and Government investigation is conducted.</p> <p>The Contractor shall conduct an accident investigation for recordable injuries and illnesses, for accidents requiring Medical Treatment, property damage accidents resulting in at least \$20,000 in damages, and near misses as defined in EM 385-1-1, to establish the root cause(s) of the accident. The Contractor shall complete the applicable NAVFAC Contractor Incident Reporting System (CIRS), and electronically submit via the NAVFAC Enterprise Safety Applications Management System (ESAMS) per Section F. Required or special forms are provided within the Forms in J-0200000-02.</p> <p>For a near miss, the Contractor shall complete the applicable documentation in NAVFAC Contractor Incident Reporting System (CIRS), and electronically submit via the NAVFAC Enterprise Safety Applications Management System (ESAMS) per Section F.</p> <p>The Contractor shall conduct an accident investigation for any weight handling equipment accident (including rigging gear accidents) to establish the root cause(s) of the accident, complete the WHE Accident Report (Crane and Rigging Gear) form and submit per Section F. No crane operations are allowed to proceed until cause is determined and corrective actions have been implemented to the satisfaction of the Contracting Officer.</p>
2.9.4.1	Accident Reporting and Notification Criteria	<p>The following criteria and definitions apply to the accident reporting requirements specified above:</p> <p>Recordable Injuries or Illnesses. Any work-related injury or illness that results in:</p> <ol style="list-style-type: none"> 1) Death, regardless of the time between the injury and death, or the length of the illness; 2) Days away from work (any time lost after day of injury/illness onset); 3) Restricted work; 4) Transfer to another job;

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		<p>5) Medical treatment beyond first aid; 6) Loss of consciousness; or 7) A significant injury or illness diagnosed by a physician or other licensed health care professional, even if it did not result in (1) through (6) above.</p> <p>High Visibility Accident. Any mishap which may generate publicity or high visibility.</p> <p>Medical Treatment. Treatment administered by a physician or by registered professional personnel under the standing orders of a physician. Medical treatment does not include first aid treatment even through provided by a physician or registered personnel.</p> <p>WHE Accident. A WHE accident occurs when any one or more of the eight elements in the operating envelope fails to perform correctly during operation, including operation during maintenance or testing resulting in personnel injury or death; material or equipment damage; dropped load; derailment; two-blocking; overload; or collision, including unplanned contact between the load, crane, or other objects. A dropped load, derailment, two-blocking, overload and collision are considered accidents even though no material damage or injury occurs. A component failure (e.g., motor burnout, gear tooth failure, bearing failure) is not considered an accident solely due to material or equipment damage unless the component failure results in damage to other components (e.g., dropped boom, dropped load, roll over, etc.)</p>
2.9.5	Fire Protection	The Contractor shall know where fire alarms are located and how to activate them. The Contractor shall handle and store all combustible supplies, materials, waste and trash in a manner that prevents fire or hazards to persons, facilities, and materials.
2.9.6	Monthly On-Site Labor Report	The Contractor shall submit a Monthly On-Site Labor Report per Section F. This report is a compilation of employee-hours worked each month for all site workers, both prime and subcontractor.
2.9.7	OSHA Citations and Violations	The Contractor shall correct violations and citations promptly and provide a copy of each OSHA citation and OSHA report with written OSHA Citations and Violations Corrective Action Report per Section F.
2.9.8	Safety Inspections and Monitoring	<p>The Contractor shall conduct inspections of its work areas, job sites, and work crews every day work is being performed to ensure that all Contractor operations are being conducted safely. These inspections shall ensure:</p> <ul style="list-style-type: none"> • The site is safe and free of job-site hazards • Proper PPE is being utilized and worn. • Safe work practices and processes are being followed. • Workers are familiar with the hazards covered in the respective AHA for that work activity. • All equipment and tools are in good condition and being used safely <p>The Government reserves the right to inspect and monitor Contractor operations for safety compliance. In general, the Government approach will be to conduct Performance Assessment on the quality and effectiveness of the Contractor's safety program. The Government reserves the right to stop any work activity when it deems danger is</p>

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		<p>imminent. Contractor personnel shall work in a safe manner and comply with all applicable safety regulations. The Contractor shall be subject to safety inspections of its work sites by the Government. Contractor safety records shall be available to the KO upon request.</p> <p>Whenever the KO becomes aware of any safety noncompliance or any condition which poses a serious or imminent danger or hazard to the health or safety of the public or Government Personnel, the KO will notify the Contractor orally, with written confirmation, and request immediate corrective action. This notice, when delivered to the Contractor's representative or SSHO, shall be deemed sufficient notice of noncompliance and that corrective action is required. After receiving this notice, the Contractor shall immediately take corrective action. If the Contractor fails, delays, or refuses to promptly take corrective action, the KO may issue a stop work order for all or part of the services or work until satisfactory corrective action has been taken. Whenever such a stop work order has been issued, the Contractor shall waive all equitable adjustments to the contract related to the stop work ordered issued. The Contractor shall include this requirement in all of its subcontracts and vendor contracts in support of contract safety.</p>
2.9.9	Safety Certification	The Contractor shall submit copies of all the required Federal, state, county, city and industry Safety Certifications for work performed under this contract per Section F. These certifications shall be kept up to date by the Contractor. The Contractor shall submit new versions of certifications as the old certifications expire. No work, that requires a certification, shall start without a valid and approved certification.
2.9.10	Safety Apparel on Jobsites	The Contractor personnel shall wear appropriate high-visibility safety apparel (garment, vest, or harness of retro-reflective and fluorescent material) meeting ANSI/ISEA 107-2010 requirements. Appropriate garment shall be based on the worker hazards and tasks, complexity of the work environment or background, and vehicular traffic and speed. As a minimum, the Contractor personnel shall wear ANSI/ISEA 107-2010 Class I compliant apparel.
2.10	Environmental Management and Sustainability	<p>The Contractor shall perform work under this contract consistent with the following Environmental Management System (EMS) goals and policy.</p> <p>Goals:</p> <ul style="list-style-type: none"> • Reduce purchase and use of toxic and hazardous materials; • Expand purchase of green products and services; increase recycling; • Reduce energy and water use; • Increase use of alternative fuels and renewable energy; • Integrate green building concepts in major renovations and new construction; • Prevent pollution at the source; and • Continual improvement. <p>Policy:</p> <ul style="list-style-type: none"> • Protect public health and the environment by being an environmentally responsible member of the community; • Preserve our natural, historic and cultural resources; • Conserve natural resources by reducing what we discard, reusing items, and recycling materials, which includes purchasing products made from recycled materials; • Integrate sound environmental practices into all our operations

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		<p>and business decisions; Integrate environmental protection requirements and pollution prevention initiatives into the early planning, design and procurement of facilities, equipment and material, as well as the planning and implementation of military training activities;</p> <ul style="list-style-type: none"> • Prevent or minimize pollution at its source as we seek out ways to eliminate or further minimize use of hazardous materials and generation of hazardous waste; • Maintain a sound partnership with regulatory agencies to sustain our compliance with existing and new environmental laws and regulations; • Enhance our program as we develop and implement an Environmental Management System; and • Adhere to this policy, remind one another to do so, and ensure that our entire community knows this is our policy by our actions as well as our words. <p>The Contractor shall maintain monitoring and measurement information to address the EMS goals and policy and provide the EMS Goals and Policy Measurement Information to the KO when requested. In the event an EMS nonconformance or environmental noncompliance associated with the contracted services, tasks, or actions occurs, the Contractor shall take corrective and/or preventative actions, assume legal and financial liability for the noncompliance and take corrective action immediately to remedy the noncompliance. The Contractor shall ensure that its employees are aware of their roles and responsibilities under the EMS and how these EMS roles and responsibilities affect work performed under the contract.</p>
2.10.1	Energy Management Program	The Contractor shall comply with the installation's energy management program.
2.10.1.1	Water Conservation Plan	N/A
2.10.1.2	Energy Efficient Products	The Contractor shall use life-cycle cost analysis in making decisions about investments in products, services, construction and other projects to lower Federal Government's costs and reduce energy consumption. The Contractor shall elect lifecycle cost effective Energy Star and other energy-efficient products when acquiring energy-using products. For product groups where Energy Star labels are not yet available, select products that are in upper 25 percent of energy efficiency as designated by the Federal Energy Management Program. Use of high energy consuming tools or equipment is subject to approval by the KO prior to use.
2.10.2	Environmental Protection	The Contractor shall comply with all applicable Federal, state, and local laws, regulations, and executive orders, and with base-wide instructions, standards, and permit requirements. All environmental protection matters shall be coordinated with the KO. Inspection of any of the facilities operated by the Contractor may be accomplished by the Installation Environmental Protection Coordinator, or authorized officials on a no-notice basis during Government regular working hours. The Contractor shall comply with the instructions of the cognizant Navy Medical Department with respect to avoidance of conditions which create a nuisance or which may be hazardous to the health of military or civilian personnel. The Contractor is responsible for ensuring that its employees receive applicable environmental and occupational health and safety

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		training, and are kept up to date on regulatory required specific training for the type of work to be conducted onsite. All on-site Contractor personnel, and their subcontractor personnel, performing tasks that have the potential to cause a significant environmental impact shall be competent on the basis of appropriate education, training or experience.
2.10.2.1	ODS Requirements for Refrigerant Recycling	Not applicable.
2.10.2.2	Non-Hazardous Waste Disposal	The Contractor shall dispose all wastes in accordance with all applicable Federal, state, and local laws, regulations, and executive orders, and with base-wide instructions, standards, and permit requirements. All non-hazardous, non-regulated debris and rubbish resulting from the work under this contract excluding recyclable materials shall be disposed of at appropriate off installation waste handling facilities. All regulated, non-hazardous waste shall be disposed of in accordance with all applicable Federal, state, and local laws, regulations, and with base-wide instructions.
2.10.2.3	Hazardous Waste Disposal	The Contractor shall dispose of all hazardous waste in accordance with the Resource Conservation and Recovery Act and all other applicable Federal, state and local laws and regulations. No disposal of hazardous waste onboard the installation is allowed.
2.10.2.4	Spill Prevention, Containment, and Clean-up	The Contractor shall prevent, contain, clean up, and report all spills on Government property caused by the Contractor, in a manner that complies with applicable Federal, state, and local laws and regulations at no additional cost to the Government.
2.10.2.5	Hazardous Material Management	The Contractor shall support the Consolidated Hazardous Material Reutilization and Inventory Management Program (CHRIMP). The Contractor shall ensure that procedures are in place to deal with hazardous materials, pursuant to the FAR Clause 52.223-3, HAZARDOUS MATERIAL IDENTIFICATION AND MATERIAL SAFETY DATA.
2.10.2.6	Protection of Endangered and Threatened Species (Flora and Fauna)	The Contractor shall not disturb endangered and threatened species and their habitat. The Contractor shall carefully protect in-place and report immediately to the KO endangered and threatened species discovered in the course of work. The Contractor shall stop work in the immediate area of the discovery until directed by the KO to resume work.
2.10.2.7	Noise Control	The Contractor shall comply with all applicable Federal, state and local laws, ordinances, and regulations relative to noise control.
2.10.2.8	Salvage	Not applicable.
2.10.2.9	Asbestos Containing Material (ACM)	Asbestos containing insulation, flooring, and other building materials may be encountered by the Contractor during the performance of work under this contract, and the Contractor shall remain alert to this possibility. If ACM is encountered or suspected in the performance of work, the Contractor shall avoid removing, sanding, abrading, or disturbing the material. The Contractor shall verbally notify the KO within one hour and follow-up with written ACM Notification within 24 hours.
2.10.3	Sustainable Procurement and Practices	The Contractor shall develop, submit, and implement a Sustainable Procurement and Practices Plan per Section F. This plan shall identify how the Contractor will comply with all applicable Federal, state and local laws and regulation, including E.O. 13423, E.O. 13514, Installation Energy Management Program and Water Conservation Programs and energy reduction requirements. The plan shall specifically address the

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Spec Item	Title	Description
		<p>following components:</p> <ul style="list-style-type: none"> • Recycled Contents Products • Energy/Water efficiency • Energy Efficient Tools and Equipment • Alternate Fuels and Alternate Fuel Vehicles • Biobased Products • Non-Ozone Depleting Products • Environmental Preferred Products and Services • Low/Non-Toxic and Hazardous Materials <p>The Contractor shall submit an annual Sustainable Delivery of Services Report per Section F</p>
2.10.3.1	Environmentally Preferable Products	The Contractor shall procure and use products that are energy-efficient (Energy Star or Federal Energy Management Program (FEMP)-designated), water efficient, bio-based, environmentally preferable (<i>e.g.</i> , Electronic Product Environmental Assessment Tool (EPEAT)-registered), non-ozone depleting, contain recycled content, or are non-toxic or less toxic alternatives, where such products and services meet performance requirements.
2.10.3.2	Use of Recovered Materials	<p>The Government has an affirmative procurement program to promote the purchase of products containing recovered materials. The intent is to reduce the solid waste stream and conserve natural resources by establishing markets for recycled content products and encouraging manufacturers to produce quality products containing recovered materials. Participate in this program by using, for Environmental Protection Agency (EPA) designated items, recovered materials to the maximum extent practicable without jeopardizing the intended end use of the item. The percentage of recovered materials content levels for use in the performance of this contract will be, at a minimum, the amount recommended in the EPA Comprehensive Procurement Guideline (CPG) Product Index website (http://www.epa.gov/epawaste/conserves/tools/cpg/index.htm).</p> <p>Use of EPA designated products is not required for products that are either not available within a reasonable period of time, are not available at a reasonable price, are not available from a sufficient number of sources to maintain a satisfactory level of competition, or fail to meet performance standards based on technical verification. EPA designation of products is an on-going process. Listings of EPA designated products containing recovered materials are found in 40 CFR 247. Make recommendation and submit Recovered Material Certification, per Section F, when a product containing recovered materials is equal to or better than the original and could be used for this contract. All changes of products must be accepted by the KO before it is used.</p>
2.10.3.3	Use of Biobased Products	The Contractor shall make maximum use of biobased products in accordance with the FAR Clause 52.223-2 -- AFFIRMATIVE PROCUREMENT OF BIOBASED PRODUCTS UNDER SERVICE AND CONSTRUCTION CONTRACTS. Information about these products is available at http://www.usda.gov/biopreferred .
2.11	Disaster Preparedness	The Contractor shall comply with the installation's Contingency Instruction The Contractor shall support the installation contingency response plan as directed by the KO.

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Spec Item	Title	Description
2.12	Technical Library	Not applicable.
2.13	Warranty Management	Not applicable.
2.14	FFP Work Procedures	Provided in 1503030 C Spec. Item 3 and 3.1
2.14.1	Notification to the Government for Work Above the FFP Limitations	The Contractor is fully responsible for work up to the FFP limits. FFP limits are specified in subsequent annexes or sub-annexes. When work is expected to exceed the FFP limits, the Contractor shall notify the KO of identification for further direction. The Government may issue a task order in accordance with the IDIQ portion of the contract detailed below or accomplish the work by means other than this contract.
2.14.2	FFP Exhibit Line Item Numbers (ELINS)	FFP ELINS are provided in SECTION J MANAGEMENT AND ADMINISTRATION SECTION J-0200000-04 EXHIBIT LINE ITEMS (ELINS).
2.14.3	Common Output Level Standards (COLS) Options	The contractor shall provide pricing for recycle services based on COL 3 Base Measure services.
2.14.3.1	RESERVED	
2.14.3.2	RESERVED	
2.14.3.3	RESERVED	
2.15	IDIQ Work	IDIQ work is identified in each applicable annex or sub-annex. IDIQ work may consist of Unit Priced Task (UPT) Work (non-negotiated) and Unit Priced Labor (UPL) Work (negotiated). The Contractor shall perform all IDIQ task work as ordered by the KO per SECTION 1503030 INTEGRATED SOLID WASTE MANAGEMENT/RECYCLE . IDIQ work will consist of Unit Priced Tasks and Unit Priced Labor Work which may be ordered by the Government as separate items or in combinations of items from the IDIQ Exhibit Line Items (ELINS) provided in SECTION J MANAGEMENT AND ADMINISTRATION J-0200000-04 EXHIBIT LINE ITEMS (ELINS) on an as needed basis.
2.15.1	Unit Priced Task (UPT) Work (Non-Negotiated)	A UPT is defined as an IDIQ work item that includes all direct and indirect costs plus profit associated with the particular unit of work. All materials and equipment (rented, leased or Contractor-owned) required for the accomplishment of a UPT shall be included within the respective exhibit line item prices. The FFP for the task order is determined by multiplying the exhibit line item unit prices by the quantities ordered. The Contractor is not required to submit cost estimates for UPTs.
2.15.1.1	Acceptance and Performance	The Contractor shall possess the capability to accept and perform IDIQ work via an electronic medium with supported commands utilizing their Government Purchase Card (GPC). DoD EMALL is the electronic medium for authorized Government personnel to place orders for service to the Contractor. DoD EMALL is located at www.emall.dla.mil under NAVFAC contract. The Contractor is required to report all IDIQ quantities ordered via EMALL monthly to the KO.
2.15.1.2	Invoicing and Receiving Payment	Payment for completed EMALL orders will be made using the GPC. Reference "payment by third party" clause FAR 52.232-36. The Contractor shall possess the capability to invoice and receive payment for IDIQ work via an electronic medium with supported command representatives utilizing their GPC. No partial or advance payments will be provided.
2.15.2	Unit Priced Labor	The Contractor shall perform all UPL work in accordance with the scope

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	(UPL)Work (Negotiated)	and delivery schedule negotiated per each task order. UPL work is defined as IDIQ work that utilizes negotiated labor hours and materials to accomplish a task not required by the fixed-price portion of the contract. UPL includes separately priced labor, material, and equipment exhibit line items. The Contractor shall prepare and furnish a detailed cost estimate identifying proposed labor, material, and equipment costs, which upon approval by the KO, becomes a FFP task order
2.15.2.1	IDIQ Preparation of Proposals	In response to the Government's Request for Proposal (RFP), the Contractor shall submit an IDIQ Proposal to the KO within two working days following receipt for each potential task order which includes: 1) a complete list of all tasks necessary to perform the required scope of work, 2) the number of direct labor hours to perform each task and 3) the projected quantity and costs of materials and equipment to perform the required scope of work.
2.15.2.1.1	Labor Requirements	Accepted industry time standards published in R. S. Means cost data, industry organizations, and similar estimating sources shall be used for determining the number of direct labor hours required to complete the scope of work. The total labor cost will be determined by totaling the number of direct labor hours and then multiplying by the UPL amount in the IDIQ Exhibit Line Items (ELINS) provided in Section J.
2.15.2.1.2	Material and Equipment Requirements	Accepted industry and Government material and equipment costs published in R. S. Means cost data, national material supplier catalogues, U.S. Army Corps of Engineers Construction Equipment Ownership and Operating Expense Schedule (EP 1110-1-8), equipment rental catalogues, and similar estimating sources shall be used for determining customary and reasonable costs for the material and equipment estimate. Projected material requirements shall include a list of materials establishing the size, quality, number of units, and unit prices. Pre-expended bin supplies and materials shall not be included in the list of materials since the cost for these items are to be included in the labor hour unit price. Material prices shall be the lowest price available considering the availability of materials and the time constraints of the job. The direct material price shall include all discounts and rebates for core value and salvage value that accrue to the Contractor and Contractor-furnished warehousing cost. Equipment costs shall include rental and lease costs, ownership costs where Contractor-owned, equipment mobilization, and tools, not priced under the FFP portion of the contract.
2.15.2.2	Issuance of Final Task Order	The KO will order unit priced labor by issuing to the Contractor a copy of the approved scope of work and a task order for the work described, in accordance with Section G. Task order completion times will be specified on each task order.
2.15.3	IDIQ ELINS	IDIQ ELINS are provided in SECTION J MANAGEMENT AND ADMINISTRATION Section J-0200000-04 EXHIBIT LINE ITEMS (ELINS).

SECTION 0200000 F MANAGEMENT AND ADMINISTRATION
SECTION F: DELIVERIES OR PERFORMANCE

DELIVERABLES						
Annex/ Spec Item	Form Attachment Number	Deliverable Title	Date (s) of Submission	Distribution		Frequency
				Original	Copies including original	
0200000/ 2.2.1.2	N/A	Request to Work Outside Government's Regular Working Hours	At least seven calendar days prior to requested day.	KO	1	As required
0200000/ 2.3.4	N/A	Permits and Licenses	Before work commences and as requested by the KO.	KO	1	As specified
0200000/ 2.3.5	N/A	Certificate of Insurance	Within 15 calendar days after award.	KO	1	As specified
0200000/ 2.6.2	N/A	Management Plan	With Technical Proposal	KO	3	With Technical Proposal
0200000/ 2.6.3	N/A	Contractor Collection Schedule	As Specified	KO	1	Within 15 calendar days after award & within 3 days prior to starting changes to schedule
0200000/ 2.6.3	Section J MANAGEMENT & ADMINISTRATION J-0200000-06	Inspector's Daily report	On Actual Days worked	COR	1	On days actually worked, prior to 11am to COR
0200000/ 2.6.3	N/A	Complaint/ Comments Contractor Response	As specified	PAR	1	Within 5 working days of receiving complaint/ comment
0200000/ 2.6.7.1	N/A	Quality Management Plan	Within 15 calendar days after award and within seven calendar days of changes.	KO	1	As specified
0200000/ 2.6.7.2	N/A	QC Inspection File	Within five calendar days of completion/ termination of the contract.	KO	1	As specified
0200000/ 2.6.7.3	N/A	Contractor Quality Inspection and Surveillance Report	First work day of each month.	KO	1	Monthly

DELIVERABLES						
Annex/ Spec Item	Form Attachment Number	Deliverable Title	Date (s) of Submission	Distribution		Frequency
				Original	Copies including original	
0200000/ 2.8.1	N/A	Employee List	Upon request.	KO	1	As required
0200000/ 2.9.1	N/A	Accident Prevention Plan	Within 15 calendar days after award and within seven calendar days of changes.	KO	1	As specified
0200000/ 2.9.2	N/A	Activity Hazard Analysis	Together with the Accident Prevention Plan and for changes.	KO	1	As specified
0200000/ 2.9.3	N/A	Occupational Risk and Compliance Plans and Programs	Together with the Accident Prevention Plan and for changes.	KO	1	As specified
0200000/ 2.9.4	Section J MANAGEME NT & ADMINISTR ATION J-0200000-10	NAVFAC Contractor Incident Reporting System (CIRS)	Within five calendar days of accident.	KO	1	As required
0200000/ 2.9.6	N/A	Monthly On-Site Labor Report	First work day of each month.	KO	1	Monthly
0200000/ 2.9.7	N/A	OSHA Citations and Violations Corrective Action Report	Within 48 hours after receiving a citation.	KO	1	As required
0200000/ 2.9.9	N/A	Safety Certifications	Within 15 calendar days after award and as old certifications expire.	KO	1	As specified
0200000/ 2.15.2.1	N/A	IDIQ Proposal	Within two working days after Government's Request for Proposal	KO	1	As specied

Deliverables Form Preparation Instructions

Deliverable Title: Request to Work Outside Government's Regular Working Hours 2.2.1.2

Form Attachment No.: N/A

Government Approval Required: ___ Yes X No

Media: ___ Hard Copy X Electronic ___ Direct System Input

Instructions:

The report shall be prepared using Microsoft Office Word® software.

Submit a copy via email to recipients on the distribution list for Government review and comment.

1. If the KO accepts the request, the Government shall notify the Contractor of Government acceptance.

2. If the KO responds to the request with review comments, then incorporate the Government's comments and resubmit the request via email to recipients on the distribution list. Continue this cycle until the Government notifies the Contractor of Government acceptance.

Deliverables Form Preparation Instructions

Deliverable Title: Permits & Licenses – Spec Par 2.3.4

Form Attachment No.: NA

Government Approval Required: Yes No

Media: Hard Copy Electronic Direct System Input

Instructions:

Submit copies via email to recipients on the distribution list for Government review and comment.

Deliverables Form Preparation Instructions

Deliverable Title: Certificate of Insurance - Spec Par 2.3.5

Form Attachment No.: NA

Government Approval Required: _ Yes No

Media: Hard Copy Electronic _Direct System Input

Instructions:

Submit a copy of Certificate of Insurance via mail to the Contracting Officer.

Deliverables Form Preparation Instructions

Deliverable Title: Contractor Recycling Waste Collection Schedule – Spec Par 2.6.3

Form Attachment No.: NA

Government Approval Required: X Yes No

Media: Hard Copy Electronic Direct System Input

Instructions:

The report shall be prepared using Microsoft Office Word® software.

Submit a copy via email to recipients on the distribution list for Government approval.

1. If the KO accepts the request, the Government shall notify the Contractor of Government acceptance.
2. If the KO responds to the request with review comments, then incorporate the Government's comments and resubmit the request via email to recipients on the distribution list. Continue this cycle until the Government notifies the Contractor of Government acceptance.
3. Changes to the approved schedule must be submitted to the KO 3 days prior to the change being implemented.

Deliverables Form Preparation Instructions

Deliverable Title: Inspector's Daily Report – Spec Par 2.6.3

Form Attachment No.: J-0200000-06

Government Approval Required: Yes No

Media: Hard Copy Electronic Direct System Input

Instructions:

Submit a copy to the COR daily before 11A.M.

Deliverables Form Preparation Instructions

Deliverable Title: Complaint/Comments Contractor Response – Spec Par 2.6.3

Form Attachment No.: NA

Government Approval Required: Yes No

Media: Hard Copy Electronic Direct System Input

Instructions:

Submit a copy to the KO as required, within 5 working days of the complaint.

Deliverables Form Preparation Instructions

Deliverable Title: Quality Management Plan Spec Par 2.6.7.1

Form Attachment No.: NA

Government Approval Required: X Yes No

Media: Hard Copy Electronic Direct System Input

Instructions:

The report shall be prepared using Microsoft Office Word® software.

Submit a copy via email to the KO for approval.

1. If the KO accepts the request, the Government shall notify the Contractor of Government acceptance.
2. If the KO responds to the request with review comments, then incorporate the Government's comments and resubmit the request via email to recipients on the distribution list. Continue this cycle until the Government notifies the Contractor of Government acceptance.
- 3) The plan will be submitted within 15 calendar days of award of the contract and within seven calendar days of changes to the plan.

Deliverables Form Preparation Instructions

Deliverable Title: KTR Inspection & Surveillance Files Spec Par 2.6.7.2

Form Attachment No.: NA

Government Approval Required: Yes No

Media: Hard Copy Electronic Direct System Input

Instructions:

The report shall be prepared using Microsoft Office Word® software.

Reports & files will be turned over to the contract within five days of the termination of the contract.

Deliverables Form Preparation Instructions

Deliverable Title: Quality Inspection & Surveillance Report Spec Par 2.6.7.3

Form Attachment No.: NA

Government Approval Required: Yes No

Media: Hard Copy Electronic Direct System Input

Instructions:

The report shall be prepared using Microsoft Office Word® software.

Reports shall be submitted to the KO on the first day of each month..

Deliverables Form Preparation Instructions

Deliverable Title: List of Key personnel & Qualifications Spec Par 2.7.1

Form Attachment No.: NA

Government Approval Required: Yes No

Media: Hard Copy Electronic Direct System Input

Instructions:

The report shall be prepared using Microsoft Office Word® software.

Submit a copy via email to recipients on the distribution list for Government review and comment.

1. If the KO accepts the list, the Government shall notify the Contractor of Government acceptance.
2. If the KO responds to the list with questions, the contractor shall provide any additional information requested by the KO necessary to certify their qualifications.

Deliverables Form Preparation Instructions

Deliverable Title: Organizational Charts Spec Par 2.7.1

Form Attachment No.: NA

Government Approval Required: Yes No

Media: Hard Copy Electronic Direct System Input

Instructions:

The report shall be prepared using Microsoft Office Word® software.

Submit a copy via email to recipients on the distribution list for Government review and comment.

Deliverables Form Preparation Instructions

Deliverable Title: Employee List Spec Par 2.8.1

Form Attachment No.: NA

Government Approval Required: ___ Yes X No

Media: ___ Hard Copy X Electronic ___ Direct System Input

Instructions:

The report shall be prepared using Microsoft Office Word® software.

Submit a copy via email to recipients on the distribution list for Government review and comment.

1. If the KO accepts the list, the Government shall notify the Contractor of Government acceptance.
2. If the KO responds to the list with questions, the contractor shall provide any additional information requested by the KO necessary to certify their qualifications.

Deliverables Form Preparation Instructions

Deliverable Title: Contractor Safety Plan Spec Par 2.9

Form Attachment No.: NA

Government Approval Required: Yes No

Media: Hard Copy Electronic Direct System Input

Instructions:

The report shall be prepared using Microsoft Office Word® software.

Submit a copy within fifteen days of contract award for the Government's review, comment and approval.

1. If the KO accepts the plan, the Government shall notify the Contractor of Government acceptance.
2. If the KO responds to the plan with review comments, the contractor then incorporates the Government's comments and resubmits the plan via email to recipients on the distribution list. Continue this cycle until the Government notifies the Contractor of Government acceptance.

Deliverables Form Preparation Instructions

Deliverable Title: Accident Prevention Plan Spec Par 2.9.1

Form Attachment No: NA

Government Approval Required: Yes No

Media: Hard Copy Electronic Direct System Input

Instructions:

The report shall be prepared using Microsoft Office Word® software.

Submit a copy via email to recipients on the distribution list for Government review and comment.

1. If the KO accepts the request, the Government shall notify the Contractor of Government acceptance.
2. If the KO responds to the request with review comments, then incorporate the Government's comments and resubmit the request via email to recipients on the distribution list. Continue this cycle until the Government notifies the Contractor of Government acceptance.

Deliverables Form Preparation Instructions

Deliverable Title: Navy Contractor Significant Injury Report Spec Par 2.9.4

FORM ATTACHMENT: SECTION J MANAGEMENT AND ADMINISTRATION J-0200000-10

Government Approval Required: _____ Yes No

Media: ___Hard Copy Electronic ___Direct System Input

Instructions:

The contractor shall use the form supplied by the government in Section J, attachment J-0200000-16.
Report will be submitted within one calendar day of accident.

Deliverables Form Preparation Instructions

Deliverable Title: Initial Accident Reporting Spec Par 2.9.4.1

Form Attachment No.: NA

Government Approval Required: X Yes No

Media: Hard Copy Electronic Direct System Input

Instructions:

The report shall be prepared using Microsoft Office Word® software.

Submit a copy via email to recipients on the distribution list for Government review and comment.

1. If the KO accepts the request, the Government shall notify the Contractor of Government acceptance.
2. If the KO responds to the request with review comments, then incorporate the Government's comments and resubmit the request via email to recipients on the distribution list. Continue this cycle until the Government notifies the Contractor of Government acceptance.

Deliverables Form Preparation Instructions

Deliverable Title: Follow On Accident Reporting Report Spec Par 9.4.1

Form Attachment No.: NA

Government Approval Required: X Yes No

Media: Hard Copy Electronic Direct System Input

Instructions:

The report shall be prepared using Microsoft Office Word® software.

Submit a copy via email to recipients on the distribution list for Government review and comment.

1. If the KO accepts the report, the Government shall notify the Contractor of Government acceptance.
2. If the KO responds to the request with review comments, then incorporate the Government's comments and resubmit the request via email to recipients on the distribution list. Continue this cycle until the Government notifies the Contractor of Government acceptance.

Deliverables Form Preparation Instructions

Deliverable Title: Final Accident Reporting Notification Report Spec Par 9.4.1

Form Attachment No.: NA

Government Approval Required: X Yes No

Media: Hard Copy Electronic Direct System Input

Instructions:

The report shall be prepared using Microsoft Office Word® software.

Submit a copy via email to recipients on the distribution list for Government review and comment.

1. If the KO accepts the report, the Government shall notify the Contractor of Government acceptance.
2. If the KO responds to the request with review comments, then the contractor incorporate the Government's comments and resubmit the request via email to recipients on the distribution list. Continue this cycle until the Government notifies the Contractor of Government acceptance.

Deliverables Form Preparation Instructions

Deliverable Title: On-Site Labor Report Spec Par 2.9.6

Form Attachment No.: NA

Government Approval Required: Yes No

Media: Hard Copy Electronic Direct System Input

Instructions:

The report shall be prepared using Microsoft Office Word® software.

Submit a copy via email to recipients on the distribution list for Government review and comment.

Deliverables Form Preparation Instructions

Deliverable Title: OSHA Citation & Violations Corrective Action Report Spec Par 2.9.7

Form Attachment No.: NA

Government Approval Required: X Yes No

Media: Hard Copy Electronic Direct System Input

Instructions:

The report shall be prepared using Microsoft Office Word® software.

Submit a copy via email to recipients on the distribution list for Government review and comment.

1. If the KO accepts the request, the Government shall notify the Contractor of Government acceptance.
2. If the KO responds to the request with review comments, then the contractor shall incorporate the Government's comments and resubmit the request via email to recipients on the distribution list. Continue this cycle until the Government notifies the Contractor of Government acceptance.

Deliverables Form Preparation Instructions

Deliverable Title: Safety Certifications Spec Par 2.9.9

Form Attachment No.: NA

Government Approval Required: Yes No

Media: Hard Copy Electronic Direct System Input

Instructions:

Forward copies of current required safety certificates to KO.

Submit a copy via email to recipients on the distribution list for Government review and comment.

Deliverables Form Preparation Instructions

Deliverable Title: IDIQ Proposal Spec Par 2.15.2.1

Form Attachment No.: NA

Government Approval Required: X Yes No

Media: Hard Copy Electronic Direct System Input

Instructions:

The report shall be prepared using Microsoft Office Word® software.

Submit a copy via email to recipients on the distribution list for Government review and comment.

1. If the KO accepts the request, the Government shall notify the Contractor of Government acceptance.
2. If the KO responds to the proposal with comments, then negotiations will be held to determine the scope of work & subsequent.

SECTION J MANAGEMENT AND ADMINISTRATION

**DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS
TABLE OF CONTENTS**

<u>ATTACHMENT NUMBER</u>	<u>ATTACHMENT TITLE</u>
	0200000 ATTACHMENTS
J-0200000-01	DEFINITIONS & ACRONYMS
J-0200000-02	WAGE DETERMINATIONS FOR CRANE SITE
J-0200000-03	REFERENCES, INSTRUCTIONS, DIRECTIVES
J-0200000-04	EXHIBIT LINE ITEMS (ELINS)
J-0200000-05	NAVFAC – UNITS OF MEASURE (UOM's)
J-0200000-06	INSPECTOR'S DAILY REPORT
J-0200000-07	BUREAU OF LABOR STATISTICS SUPPLEMENTARY RECORD OF OCCUPATIONAL INJURIES AND ILLNESSES
J-0200000-08	INDIANA VICINITY MAP
J-0200000-09	NSA, CRANE MAP
J-0200000-10	CONTRACTOR SIGNIFICANT INCIDENT REPORT (CSIR)
J-0200000-11	NAVFAC PARTNERING
J-0200000-12	ACTIVITY HAZARD ANALYSIS (AHA) EXAMPLE AND FORMS
J-0200000-13	CONTRACTOR'S OPERATIONS MANUAL

ATTACHMENT J-0200000-01
DEFINITIONS & ACRONYMS

Acronym	Title
ACO	Administrative Contracting Officer
BLDG.(S)	Building(s)
BW	Biweekly
CDR	Contract Discrepancy Report
CIA	Controlled Industrial Area
COR	Condition of Readiness
DBH	Diameter at Breast Height
DoD	Department of Defense
DoN	Department of Navy
DRMO	Defense Reutilization Management Office
EPA	Environmental Protection Agency
EPCRA	Emergency Planning and Community Right-to-Know Act
FAR	Federal Acquisition Regulation
FFP	Firm Fixed Price
FIFRA	Federal Insecticide, Fungicide, and Rodenticide Act
FSC	Facility Support Contract
GFE	Government-furnished Equipment
GFF	Government-furnished Facilities
GFM	Government-furnished Materials
GPWS	Guide Performance Work Statements
HCA	Head Contracting Agency
ICP	Integrated Contingency Plan
IDIQ	Indefinite Delivery Indefinite Quantity
IPM	Integrated Pest Management
IPMIS	Integrated Pest Management Information System
IPMP	Integrated Pest Management Plan
KO	Contracting Officer
LAN	Local Area Network
M	Monthly
MH	Manhour
MS	Thousand Square Feet
MSDS	Material Safety Data Sheets
NAVFAC	Naval Facilities Engineering Command
NMCI	Navy Marine Corps Intranet
NOSC	Navy-On-Scene Coordinator
PAP	Performance Assessment Plan
PAR	Performance Assessment Representative
PAW	Performance Assessment Worksheet
PEO	Program Executive Officer
PM	Project manager
PRCSP	Permit Required Confined Space Program
PWS	Performance Work Statement
Q	Quarterly
QC	Quality Control
SC	Security Clearances
SF	Square Feet
SM	Semimonthly
SPAR	Senior Performance Assessment Representative
TE	Technical Exhibit
VIQ	Variation in Quantity
WBS	Work Breakdown Structure

PHRASE	DEFINITIONS
Competent Person	A person who has the professional experience and training necessary to identify existing and predictable hazards at a work or service environment, and who has the authority to take prompt and corrective action to eliminate or remove dangers from the environment.
Confined Work Space	A space that is large enough and so configured that a person may bodily enter a space (such as in tanks, vessels, silos, storage bins, hoppers, vaults, pits, and like spaces where there is limited means of entry) and is hindered or restricted from escaping during an emergency.
Contracting Officer (KO)	That individual with the authority to enter into, administer, and/or terminate contracts and make related determinations and findings. The term includes certain authorized representatives of the Contracting Officer acting within the limits of their authority as delegated by the Contracting Officer.
Contractor	That entity or its representative responsible for the delivery of the services or materials specified in this contract, as designated by contract award. The term Contractor as used herein refers to both the prime Contractor and any subcontractors. The prime Contractor shall insure that subcontractors comply with the provision of this contract.
Contractor Representative	That individual appointed by the Contractor, either orally or in writing, who has been assigned responsibility for executing the requirements of this contract.
Direct Material Costs	The actual vendor invoice charges for materials used for performance of work under this contract. Direct material costs shall include transportation charges when such charges are included on the invoice by the vendor, as well as any discounts allowed for prompt payment and discounts or rebates for core value or salvage value that accrue to the Contractor. When questions arise concerning the cost of materials, material costs will be based on the lowest of quotes provided by the Contractor from at least three different commercial vendors for the direct material cost. The Government retains the right to obtain additional quotes in questionable situations. The lowest price will be used.
Equipment	All equipment required to accomplish the requirements of this contract.
Facility	A building or structure designed and created to serve a particular function.
Frequency of Service	Annual (A). Services performed once during each 12-month period of the contract at intervals of 335 to 395 days. Biennial (B). Services performed once during each 24-month period of the contract at intervals of 670 to 790 days. Daily (D5). Services performed once each calendar day, Monday through Friday, including holidays unless otherwise noted. Daily (D7). Services performed once each calendar day, seven days per week, including weekends and holidays. Monthly (M). Services performed 12 times during each 12-month period of the contract at intervals of 28 to 31 calendar days. Quarterly (Q). Services performed four times during each 12-month period of the contract at intervals of 80 to 100 calendar days. Semiannual (SA). Services performed twice during each 12-month period of the contract at intervals of 160 to 200 calendar days. Semimonthly (SM). Services performed 24 times during each 12-month period of the contract at intervals of 14 to 16 calendar days. Three times weekly (3W). Services performed three times a week, such as Monday, Wednesday, and Friday. Twice weekly (2W). Services performed twice a week, such as Monday and Thursday or Tuesday and Friday. Weekly (W). Services performed 52 times during each 12-month period of the contract at intervals of six to eight calendar days. Daily (D4) Services performed once each calendar day on Monday, Tuesday, Thursday, and Friday for all Navy Buildings; and Monday, Tuesday, Wednesday, and Thursday for Army (CAAA) Buildings.
Maintenance And Repair	The preservation or restoration of a piece of equipment, system, or facility to such condition that it may be effectively used for its designated purposes. Maintenance/repair may be adjustment,

	<u>overhaul, reprocessing, or replacement of constituent parts or materials that are missing or have deteriorated by action of the elements or usage, or replacement of the entire unit or system if beyond economical repair</u>
Monthly Exposure Report	<u>A compilation of all Contractor and subcontractor employee-hours involved in delivering contract services on a Government property.</u>
Performance Assessment	A method used by the Government to provide some measure of control over the quality of purchased goods and services received.
Performance Assessment Representative (PAR)	That individual designated by the KO to be responsible for the monitoring of Contractor performance.
Property Administrator	An authorized representative of the Contracting Officer who is responsible for administering contract property requirements, terms and conditions of the contract
Property Management Program	A Government program established for the purpose of reviewing and approving the Contractor's Property Management Plan and System through performance of a system analysis whenever government property is in the possession of the Contractor.
Quality Control (QC)	A method used by the Contractor to control the quality of goods and services produced.
Response Time	The time allowed the Contractor after initial notification of a work requirement to be physically on the premises at the work site with appropriate personnel, tools, equipment, and materials, ready to perform the work required.
Unit Priced Labor (UPL) Hour	The unit price bid by the Contractor to perform one hour of work-in-place. With the exception of direct material and construction equipment costs, the unit price includes all indirect and direct costs associated with performing work. The price includes the Contractor's hourly composite trade wage, adjusted to allow for workforce productivity; costs for pre-expended bin materials, union agreements, crew sizes, hand tools, payroll burdens and fringes, overtime, job (field) overhead (including clerical support, supervision, inspection, fees, taxes, licenses, permits, and insurance), general and administrative (home office) overhead, and profit. Additionally, time for job preparation, safety standby personnel, and similar indirect labor elements are included.
Units of Measure (UOM)	NAVFAC Units of Measure (UOM). A list of UOM's recognized by NAVFAC as being the standard abbreviations acceptable for EMALL solicitations. See J-0200000-09.

ATTACHMENT J-0200000-02
WAGE DETERMINATIONS

Wage Determination 2005-2183, Revision 17 dtd 12/29/2015 Martin County
Wage Determination 2005-2193, Revision #18, dtd 2/29/2015 Sullivan County

WD 05-2183 (Rev.-17) was first posted on www.wdol.gov on 01/05/2016

REGISTER OF WAGE DETERMINATIONS UNDER		U.S. DEPARTMENT OF LABOR
THE SERVICE CONTRACT ACT		EMPLOYMENT STANDARDS ADMINISTRATION
By direction of the Secretary of Labor		WAGE AND HOUR DIVISION
		WASHINGTON D.C. 20210

Daniel W. Simms	Division of	Wage Determination No.: 2005-2183
Director	Wage Determinations	Revision No.: 17
		Date Of Revision: 12/29/2015

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.15 for calendar year 2016 applies to all contracts subject to the Service Contract Act for which the solicitation was issued on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.15 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2016. The EO minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

States: Illinois, Indiana

Area: Illinois Counties of Edwards, Gallatin, Hardin, Lawrence, Richland, Wabash, White
 Indiana Counties of Brown, Crawford, Daviess, Dubois, Gibson, Greene, Jackson, Knox, Lawrence, Martin, Monroe, Orange, Owen, Pike, Washington

Fringe Benefits Required Follow the Occupational Listing

OCCUPATION CODE - TITLE	FOOTNOTE	RATE
01000 - Administrative Support And Clerical Occupations		
01011 - Accounting Clerk I		12.45
01012 - Accounting Clerk II		13.97
01013 - Accounting Clerk III		16.76
01020 - Administrative Assistant		18.38
01040 - Court Reporter		15.01
01051 - Data Entry Operator I		11.52
01052 - Data Entry Operator II		12.90
01060 - Dispatcher, Motor Vehicle		15.01
01070 - Document Preparation Clerk		13.36
01090 - Duplicating Machine Operator		13.36
01111 - General Clerk I		11.65
01112 - General Clerk II		12.71
01113 - General Clerk III		14.27
01120 - Housing Referral Assistant		17.08
01141 - Messenger Courier		11.29
01191 - Order Clerk I		11.82
01192 - Order Clerk II		14.54
01261 - Personnel Assistant (Employment) I		13.59
01262 - Personnel Assistant (Employment) II		15.21
01263 - Personnel Assistant (Employment) III		18.65
01270 - Production Control Clerk		18.58
01280 - Receptionist		12.21
01290 - Rental Clerk		13.37
01300 - Scheduler, Maintenance		13.37
01311 - Secretary I		13.37
01312 - Secretary II		14.69
01313 - Secretary III		17.08

01320 - Service Order Dispatcher	13.50
01410 - Supply Technician	19.27
01420 - Survey Worker	14.69
01531 - Travel Clerk I	12.60
01532 - Travel Clerk II	13.44
01533 - Travel Clerk III	14.25
01611 - Word Processor I	12.21
01612 - Word Processor II	13.37
01613 - Word Processor III	15.33
05000 - Automotive Service Occupations	
05005 - Automobile Body Repairer, Fiberglass	22.21
05010 - Automotive Electrician	17.67
05040 - Automotive Glass Installer	16.52
05070 - Automotive Worker	16.52
05110 - Mobile Equipment Servicer	14.71
05130 - Motor Equipment Metal Mechanic	18.35
05160 - Motor Equipment Metal Worker	16.52
05190 - Motor Vehicle Mechanic	18.35
05220 - Motor Vehicle Mechanic Helper	13.82
05250 - Motor Vehicle Upholstery Worker	15.91
05280 - Motor Vehicle Wrecker	16.52
05310 - Painter, Automotive	17.41
05340 - Radiator Repair Specialist	16.52
05370 - Tire Repairer	12.92
05400 - Transmission Repair Specialist	18.35
07000 - Food Preparation And Service Occupations	
07010 - Baker	13.81
07041 - Cook I	12.15
07042 - Cook II	13.81
07070 - Dishwasher	8.88
07130 - Food Service Worker	8.88
07210 - Meat Cutter	14.66
07260 - Waiter/Waitress	9.68
09000 - Furniture Maintenance And Repair Occupations	
09010 - Electrostatic Spray Painter	19.64
09040 - Furniture Handler	14.99
09080 - Furniture Refinisher	19.64
09090 - Furniture Refinisher Helper	17.91
09110 - Furniture Repairer, Minor	18.81
09130 - Upholsterer	19.64
11000 - General Services And Support Occupations	
11030 - Cleaner, Vehicles	9.97
11060 - Elevator Operator	11.59
11090 - Gardener	14.93
11122 - Housekeeping Aide	10.85
11150 - Janitor	11.59
11210 - Laborer, Grounds Maintenance	12.06
11240 - Maid or Houseman	9.80
11260 - Pruner	12.13
11270 - Tractor Operator	14.66
11330 - Trail Maintenance Worker	12.06
11360 - Window Cleaner	11.84
12000 - Health Occupations	
12010 - Ambulance Driver	14.81
12011 - Breath Alcohol Technician	14.81
12012 - Certified Occupational Therapist Assistant	20.32
12015 - Certified Physical Therapist Assistant	22.24
12020 - Dental Assistant	17.13
12025 - Dental Hygienist	33.44
12030 - EKG Technician	22.34
12035 - Electroneurodiagnostic Technologist	22.34
12040 - Emergency Medical Technician	14.81

12071 - Licensed Practical Nurse I	13.24
12072 - Licensed Practical Nurse II	14.81
12073 - Licensed Practical Nurse III	16.52
12100 - Medical Assistant	12.92
12130 - Medical Laboratory Technician	16.32
12160 - Medical Record Clerk	13.41
12190 - Medical Record Technician	14.99
12195 - Medical Transcriptionist	15.85
12210 - Nuclear Medicine Technologist	34.05
12221 - Nursing Assistant I	10.85
12222 - Nursing Assistant II	12.20
12223 - Nursing Assistant III	13.31
12224 - Nursing Assistant IV	14.94
12235 - Optical Dispenser	14.15
12236 - Optical Technician	13.24
12250 - Pharmacy Technician	14.75
12280 - Phlebotomist	14.93
12305 - Radiologic Technologist	22.95
12311 - Registered Nurse I	20.93
12312 - Registered Nurse II	25.60
12313 - Registered Nurse II, Specialist	25.60
12314 - Registered Nurse III	30.97
12315 - Registered Nurse III, Anesthetist	30.97
12316 - Registered Nurse IV	37.11
12317 - Scheduler (Drug and Alcohol Testing)	18.36
13000 - Information And Arts Occupations	
13011 - Exhibits Specialist I	16.83
13012 - Exhibits Specialist II	20.32
13013 - Exhibits Specialist III	25.49
13041 - Illustrator I	16.79
13042 - Illustrator II	20.32
13043 - Illustrator III	25.49
13047 - Librarian	18.19
13050 - Library Aide/Clerk	13.09
13054 - Library Information Technology Systems Administrator	20.32
13058 - Library Technician	13.18
13061 - Media Specialist I	14.80
13062 - Media Specialist II	16.43
13063 - Media Specialist III	18.32
13071 - Photographer I	16.97
13072 - Photographer II	19.00
13073 - Photographer III	22.94
13074 - Photographer IV	28.77
13075 - Photographer V	34.82
13110 - Video Teleconference Technician	16.49
14000 - Information Technology Occupations	
14041 - Computer Operator I	13.84
14042 - Computer Operator II	15.93
14043 - Computer Operator III	18.89
14044 - Computer Operator IV	20.68
14045 - Computer Operator V	22.92
14071 - Computer Programmer I	16.10
14072 - Computer Programmer II	19.94
14073 - Computer Programmer III	24.40
14074 - Computer Programmer IV	(see 1)
14101 - Computer Systems Analyst I	26.02
14102 - Computer Systems Analyst II	(see 1)
14103 - Computer Systems Analyst III	(see 1)
14150 - Peripheral Equipment Operator	13.84
14160 - Personal Computer Support Technician	20.68
15000 - Instructional Occupations	

15010 - Aircrew Training Devices Instructor (Non-Rated)	26.02
15020 - Aircrew Training Devices Instructor (Rated)	30.38
15030 - Air Crew Training Devices Instructor (Pilot)	34.70
15050 - Computer Based Training Specialist / Instructor	26.02
15060 - Educational Technologist	26.11
15070 - Flight Instructor (Pilot)	34.70
15080 - Graphic Artist	18.75
15090 - Technical Instructor	18.78
15095 - Technical Instructor/Course Developer	23.75
15110 - Test Proctor	15.70
15120 - Tutor	15.70
16000 - Laundry, Dry-Cleaning, Pressing And Related Occupations	
16010 - Assembler	8.88
16030 - Counter Attendant	8.88
16040 - Dry Cleaner	11.27
16070 - Finisher, Flatwork, Machine	8.88
16090 - Presser, Hand	8.88
16110 - Presser, Machine, Drycleaning	8.88
16130 - Presser, Machine, Shirts	8.88
16160 - Presser, Machine, Wearing Apparel, Laundry	8.88
16190 - Sewing Machine Operator	12.06
16220 - Tailor	12.83
16250 - Washer, Machine	9.67
19000 - Machine Tool Operation And Repair Occupations	
19010 - Machine-Tool Operator (Tool Room)	19.64
19040 - Tool And Die Maker	23.99
21000 - Materials Handling And Packing Occupations	
21020 - Forklift Operator	17.61
21030 - Material Coordinator	18.58
21040 - Material Expediter	18.58
21050 - Material Handling Laborer	11.87
21071 - Order Filler	12.57
21080 - Production Line Worker (Food Processing)	17.61
21110 - Shipping Packer	12.84
21130 - Shipping/Receiving Clerk	12.84
21140 - Store Worker I	12.53
21150 - Stock Clerk	16.41
21210 - Tools And Parts Attendant	17.61
21410 - Warehouse Specialist	17.61
23000 - Mechanics And Maintenance And Repair Occupations	
23010 - Aerospace Structural Welder	21.80
23021 - Aircraft Mechanic I	20.76
23022 - Aircraft Mechanic II	21.80
23023 - Aircraft Mechanic III	22.87
23040 - Aircraft Mechanic Helper	15.19
23050 - Aircraft, Painter	19.66
23060 - Aircraft Servicer	17.40
23080 - Aircraft Worker	18.54
23110 - Appliance Mechanic	18.64
23120 - Bicycle Repairer	14.21
23125 - Cable Splicer	21.79
23130 - Carpenter, Maintenance	19.56
23140 - Carpet Layer	18.53
23160 - Electrician, Maintenance	23.68
23181 - Electronics Technician Maintenance I	18.53
23182 - Electronics Technician Maintenance II	19.64
23183 - Electronics Technician Maintenance III	20.76
23260 - Fabric Worker	17.41
23290 - Fire Alarm System Mechanic	20.76
23310 - Fire Extinguisher Repairer	16.29
23311 - Fuel Distribution System Mechanic	24.15
23312 - Fuel Distribution System Operator	18.93

23370 - General Maintenance Worker	16.62
23380 - Ground Support Equipment Mechanic	20.76
23381 - Ground Support Equipment Servicer	17.40
23382 - Ground Support Equipment Worker	18.54
23391 - Gunsmith I	16.29
23392 - Gunsmith II	18.53
23393 - Gunsmith III	20.76
23410 - Heating, Ventilation And Air-Conditioning Mechanic	18.69
23411 - Heating, Ventilation And Air Contditioning Mechanic (Research Facility)	21.80
23430 - Heavy Equipment Mechanic	20.76
23440 - Heavy Equipment Operator	23.13
23460 - Instrument Mechanic	20.76
23465 - Laboratory/Shelter Mechanic	19.64
23470 - Laborer	11.18
23510 - Locksmith	19.64
23530 - Machinery Maintenance Mechanic	20.76
23550 - Machinist, Maintenance	18.23
23580 - Maintenance Trades Helper	13.91
23591 - Metrology Technician I	20.76
23592 - Metrology Technician II	21.80
23593 - Metrology Technician III	22.87
23640 - Millwright	20.76
23710 - Office Appliance Repairer	20.86
23760 - Painter, Maintenance	17.41
23790 - Pipefitter, Maintenance	25.53
23810 - Plumber, Maintenance	24.22
23820 - Pneudraulic Systems Mechanic	20.76
23850 - Rigger	20.76
23870 - Scale Mechanic	18.53
23890 - Sheet-Metal Worker, Maintenance	22.06
23910 - Small Engine Mechanic	18.53
23931 - Telecommunications Mechanic I	22.86
23932 - Telecommunications Mechanic II	24.00
23950 - Telephone Lineman	20.76
23960 - Welder, Combination, Maintenance	20.76
23965 - Well Driller	20.76
23970 - Woodcraft Worker	20.76
23980 - Woodworker	16.29
24000 - Personal Needs Occupations	
24570 - Child Care Attendant	9.81
24580 - Child Care Center Clerk	12.22
24610 - Chore Aide	11.89
24620 - Family Readiness And Support Services Coordinator	12.08
24630 - Homemaker	13.59
25000 - Plant And System Operations Occupations	
25010 - Boiler Tender	20.76
25040 - Sewage Plant Operator	19.64
25070 - Stationary Engineer	20.76
25190 - Ventilation Equipment Tender	15.20
25210 - Water Treatment Plant Operator	19.64
27000 - Protective Service Occupations	
27004 - Alarm Monitor	14.31
27007 - Baggage Inspector	10.53
27008 - Corrections Officer	15.09
27010 - Court Security Officer	16.60
27030 - Detection Dog Handler	13.80
27040 - Detention Officer	15.09
27070 - Firefighter	17.29
27101 - Guard I	10.53

27102 - Guard II	13.28
27131 - Police Officer I	18.75
27132 - Police Officer II	20.81
28000 - Recreation Occupations	
28041 - Carnival Equipment Operator	12.20
28042 - Carnival Equipment Repairer	13.20
28043 - Carnival Equipment Worker	9.93
28210 - Gate Attendant/Gate Tender	14.21
28310 - Lifeguard	11.51
28350 - Park Attendant (Aide)	15.90
28510 - Recreation Aide/Health Facility Attendant	11.99
28515 - Recreation Specialist	19.69
28630 - Sports Official	12.66
28690 - Swimming Pool Operator	18.83
29000 - Stevedoring/Longshoremen Occupational Services	
29010 - Blocker And Bracer	18.53
29020 - Hatch Tender	18.53
29030 - Line Handler	18.53
29041 - Stevedore I	17.41
29042 - Stevedore II	19.64
30000 - Technical Occupations	
30010 - Air Traffic Control Specialist, Center (HFO) (see 2)	35.77
30011 - Air Traffic Control Specialist, Station (HFO) (see 2)	24.66
30012 - Air Traffic Control Specialist, Terminal (HFO) (see 2)	27.16
30021 - Archeological Technician I	13.75
30022 - Archeological Technician II	15.39
30023 - Archeological Technician III	18.58
30030 - Cartographic Technician	18.58
30040 - Civil Engineering Technician	22.35
30061 - Drafter/CAD Operator I	13.75
30062 - Drafter/CAD Operator II	15.39
30063 - Drafter/CAD Operator III	17.08
30064 - Drafter/CAD Operator IV	19.44
30081 - Engineering Technician I	14.62
30082 - Engineering Technician II	14.94
30083 - Engineering Technician III	16.68
30084 - Engineering Technician IV	20.68
30085 - Engineering Technician V	25.29
30086 - Engineering Technician VI	30.60
30090 - Environmental Technician	17.56
30210 - Laboratory Technician	17.15
30240 - Mathematical Technician	17.56
30361 - Paralegal/Legal Assistant I	15.54
30362 - Paralegal/Legal Assistant II	21.27
30363 - Paralegal/Legal Assistant III	23.46
30364 - Paralegal/Legal Assistant IV	31.57
30390 - Photo-Optics Technician	18.99
30461 - Technical Writer I	17.56
30462 - Technical Writer II	21.48
30463 - Technical Writer III	25.54
30491 - Unexploded Ordnance (UXO) Technician I	22.74
30492 - Unexploded Ordnance (UXO) Technician II	27.51
30493 - Unexploded Ordnance (UXO) Technician III	32.97
30494 - Unexploded (UXO) Safety Escort	22.74
30495 - Unexploded (UXO) Sweep Personnel	22.74
30620 - Weather Observer, Combined Upper Air Or (see 2)	17.08
Surface Programs	
30621 - Weather Observer, Senior (see 2)	17.56
31000 - Transportation/Mobile Equipment Operation Occupations	
31020 - Bus Aide	11.92
31030 - Bus Driver	15.97
31043 - Driver Courier	12.68

31260 - Parking and Lot Attendant	9.92
31290 - Shuttle Bus Driver	13.59
31310 - Taxi Driver	12.06
31361 - Truckdriver, Light	13.59
31362 - Truckdriver, Medium	14.42
31363 - Truckdriver, Heavy	18.36
31364 - Truckdriver, Tractor-Trailer	18.36
99000 - Miscellaneous Occupations	
99030 - Cashier	8.18
99050 - Desk Clerk	8.17
99095 - Embalmer	22.74
99251 - Laboratory Animal Caretaker I	10.05
99252 - Laboratory Animal Caretaker II	10.55
99310 - Mortician	22.74
99410 - Pest Controller	18.58
99510 - Photofinishing Worker	11.95
99710 - Recycling Laborer	14.87
99711 - Recycling Specialist	17.40
99730 - Refuse Collector	13.61
99810 - Sales Clerk	10.77
99820 - School Crossing Guard	13.68
99830 - Survey Party Chief	19.13
99831 - Surveying Aide	11.54
99832 - Surveying Technician	15.70
99840 - Vending Machine Attendant	17.70
99841 - Vending Machine Repairer	21.57
99842 - Vending Machine Repairer Helper	17.70

ALL OCCUPATIONS LISTED ABOVE RECEIVE THE FOLLOWING BENEFITS:

HEALTH & WELFARE: \$4.27 per hour or \$170.80 per week or \$740.13 per month

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor; 3 weeks after 8 years, 4 weeks after 15 years, and 5 weeks after 25 years.

Length of service includes the whole span of continuous service with the present contractor or successor, wherever employed, and with the predecessor contractors in the performance of similar work at the same Federal facility. (Reg. 29 CFR 4.173)

HOLIDAYS: A minimum of ten paid holidays per year, New Year's Day, Martin Luther King Jr's Birthday, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day. (A contractor may substitute for any of the named holidays another day off with pay in accordance with a plan communicated to the employees involved.) (See 29 CFR 4174)

THE OCCUPATIONS WHICH HAVE NUMBERED FOOTNOTES IN PARENTHESES RECEIVE THE FOLLOWING:

1) COMPUTER EMPLOYEES: Under the SCA at section 8(b), this wage determination does not apply to any employee who individually qualifies as a bona fide executive, administrative, or professional employee as defined in 29 C.F.R. Part 541. Because most Computer System Analysts and Computer Programmers who are compensated at a rate not less than \$27.63 (or on a salary or fee basis at a rate not less than \$455 per week) an hour would likely qualify as exempt computer professionals, (29 C.F.R. 541.400) wage rates may not be listed on this wage determination for all occupations within those job families. In addition, because this wage determination may not list a wage rate for some or all occupations within those job families if the survey

data indicates that the prevailing wage rate for the occupation equals or exceeds \$27.63 per hour conformances may be necessary for certain nonexempt employees. For example, if an individual employee is nonexempt but nevertheless performs duties within the scope of one of the Computer Systems Analyst or Computer Programmer occupations for which this wage determination does not specify an SCA wage rate, then the wage rate for that employee must be conformed in accordance with the conformance procedures described in the conformance note included on this wage determination.

Additionally, because job titles vary widely and change quickly in the computer industry, job titles are not determinative of the application of the computer professional exemption. Therefore, the exemption applies only to computer employees who satisfy the compensation requirements and whose primary duty consists of:

(1) The application of systems analysis techniques and procedures, including consulting with users, to determine hardware, software or system functional specifications;

(2) The design, development, documentation, analysis, creation, testing or modification of computer systems or programs, including prototypes, based on and related to user or system design specifications;

(3) The design, documentation, testing, creation or modification of computer programs related to machine operating systems; or

(4) A combination of the aforementioned duties, the performance of which requires the same level of skills. (29 C.F.R. 541.400).

2) AIR TRAFFIC CONTROLLERS AND WEATHER OBSERVERS - NIGHT PAY & SUNDAY PAY: If you work at night as part of a regular tour of duty, you will earn a night differential and receive an additional 10% of basic pay for any hours worked between 6pm and 6am.

If you are a full-time employed (40 hours a week) and Sunday is part of your regularly scheduled workweek, you are paid at your rate of basic pay plus a Sunday premium of 25% of your basic rate for each hour of Sunday work which is not overtime (i.e. occasional work on Sunday outside the normal tour of duty is considered overtime work).

HAZARDOUS PAY DIFFERENTIAL: An 8 percent differential is applicable to employees employed in a position that represents a high degree of hazard when working with or in close proximity to ordnance, explosives, and incendiary materials. This includes work such as screening, blending, dying, mixing, and pressing of sensitive ordnance, explosives, and pyrotechnic compositions such as lead azide, black powder and photoflash powder. All dry-house activities involving propellants or explosives.

Demilitarization, modification, renovation, demolition, and maintenance operations on sensitive ordnance, explosives and incendiary materials. All operations involving regrading and cleaning of artillery ranges.

A 4 percent differential is applicable to employees employed in a position that represents a low degree of hazard when working with, or in close proximity to ordnance, (or employees possibly adjacent to) explosives and incendiary materials which involves potential injury such as laceration of hands, face, or arms of the employee engaged in the operation, irritation of the skin, minor burns and the like; minimal damage to immediate or adjacent work area or equipment being used. All operations involving, unloading, storage, and hauling of ordnance, explosive, and incendiary ordnance material other than small arms ammunition. These differentials are only applicable to work that has been specifically designated by the agency for ordnance, explosives, and incendiary material differential pay.

** UNIFORM ALLOWANCE **

If employees are required to wear uniforms in the performance of this contract (either by the terms of the Government contract, by the employer, by the state or local law, etc.), the cost of furnishing such uniforms and maintaining (by laundering or dry cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage

determination. The Department of Labor will accept payment in accordance with the following standards as compliance:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition, where uniform cleaning and maintenance is made the responsibility of the employee, all contractors and subcontractors subject to this wage determination shall (in the absence of a bona fide collective bargaining agreement providing for a different amount, or the furnishing of contrary affirmative proof as to the actual cost), reimburse all employees for such cleaning and maintenance at a rate of \$3.35 per week (or \$.67 cents per day). However, in those instances where the uniforms furnished are made of "wash and wear" materials, may be routinely washed and dried with other personal garments, and do not require any special treatment such as dry cleaning, daily washing, or commercial laundering in order to meet the cleanliness or appearance standards set by the terms of the Government contract, by the contractor, by law, or by the nature of the work, there is no requirement that employees be reimbursed for uniform maintenance costs.

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations", Fifth Edition, April 2006, unless otherwise indicated. Copies of the Directory are available on the Internet. A links to the Directory may be found on the WHD home page at <http://www.dol.gov/esa/whd/> or through the Wage Determinations On-Line (WDOL) Web site at <http://wdol.gov/>.

REQUEST FOR AUTHORIZATION OF ADDITIONAL CLASSIFICATION AND WAGE RATE {Standard Form 1444 (SF 1444)}

Conformance Process:

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination), be classified by the contractor so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination. Such conformed classes of employees shall be paid the monetary wages and furnished the fringe benefits as are determined. Such conforming process shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees. The conformed classification, wage rate, and/or fringe benefits shall be retroactive to the commencement date of the contract. {See Section 4.6 (C) (vi)} When multiple wage determinations are included in a contract, a separate SF 1444 should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

- 1) When preparing the bid, the contractor identifies the need for a conformed occupation(s) and computes a proposed rate(s).
- 2) After contract award, the contractor prepares a written report listing in order proposed classification title(s), a Federal grade equivalency (FGE) for each proposed classification(s), job description(s), and rationale for proposed wage rate(s), including information regarding the agreement or disagreement of the authorized representative of the employees involved, or where there is no authorized representative, the employees themselves. This report should be submitted to the contracting officer no later than 30 days after such unlisted class(es) of employees performs any contract work.
- 3) The contracting officer reviews the proposed action and promptly submits a report of the action, together with the agency's recommendations and pertinent information including the position of the contractor and the employees, to the Wage

and Hour Division, Employment Standards Administration, U.S. Department of Labor, for review. (See section 4.6(b)(2) of Regulations 29 CFR Part 4).

4) Within 30 days of receipt, the Wage and Hour Division approves, modifies, or disapproves the action via transmittal to the agency contracting officer, or notifies the contracting officer that additional time will be required to process the request.

5) The contracting officer transmits the Wage and Hour decision to the contractor.

6) The contractor informs the affected employees.

Information required by the Regulations must be submitted on SF 1444 or bond paper.

When preparing a conformance request, the "Service Contract Act Directory of Occupations" (the Directory) should be used to compare job definitions to insure that duties requested are not performed by a classification already listed in the wage determination. Remember, it is not the job title, but the required tasks that determine whether a class is included in an established wage determination. Conformances may not be used to artificially split, combine, or subdivide classifications listed in the wage determination.

WD 05-2193 (Rev.-18) was first posted on www.wdol.gov on 01/05/2016

REGISTER OF WAGE DETERMINATIONS UNDER		U.S. DEPARTMENT OF LABOR
THE SERVICE CONTRACT ACT		EMPLOYMENT STANDARDS ADMINISTRATION
By direction of the Secretary of Labor		WAGE AND HOUR DIVISION
		WASHINGTON D.C. 20210

Daniel W. Simms	Division of		Wage Determination No.: 2005-2193
Director	Wage Determinations		Revision No.: 18
			Date Of Revision: 12/29/2015

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.15 for calendar year 2016 applies to all contracts subject to the Service Contract Act for which the solicitation was issued on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.15 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2016. The EO minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

State: Indiana

Area: Indiana Counties of Bartholomew, Boone, Clay, Decatur, Delaware, Fayette, Fountain, Hamilton, Hancock, Hendricks, Henry, Johnson, Madison, Marion, Montgomery, Morgan, Parke, Putnam, Rush, Shelby, Sullivan, Tippecanoe, Vermillion, Vigo, Warren

Fringe Benefits Required Follow the Occupational Listing

OCCUPATION CODE - TITLE	FOOTNOTE	RATE
01000 - Administrative Support And Clerical Occupations		
01011 - Accounting Clerk I		14.37
01012 - Accounting Clerk II		16.13
01013 - Accounting Clerk III		18.05
01020 - Administrative Assistant		22.88
01040 - Court Reporter		18.14
01051 - Data Entry Operator I		13.28
01052 - Data Entry Operator II		14.71
01060 - Dispatcher, Motor Vehicle		18.00
01070 - Document Preparation Clerk		14.05
01090 - Duplicating Machine Operator		14.05
01111 - General Clerk I		13.22
01112 - General Clerk II		14.45
01113 - General Clerk III		15.92
01120 - Housing Referral Assistant		20.59
01141 - Messenger Courier		11.99
01191 - Order Clerk I		13.48
01192 - Order Clerk II		15.84
01261 - Personnel Assistant (Employment) I		15.48
01262 - Personnel Assistant (Employment) II		17.32
01263 - Personnel Assistant (Employment) III		19.31
01270 - Production Control Clerk		21.08
01280 - Receptionist		13.61
01290 - Rental Clerk		15.07
01300 - Scheduler, Maintenance		16.51
01311 - Secretary I		16.51
01312 - Secretary II		18.47
01313 - Secretary III		20.59

01320 - Service Order Dispatcher	17.76
01410 - Supply Technician	22.88
01420 - Survey Worker	16.49
01531 - Travel Clerk I	12.86
01532 - Travel Clerk II	13.72
01533 - Travel Clerk III	14.55
01611 - Word Processor I	13.70
01612 - Word Processor II	15.13
01613 - Word Processor III	16.65
05000 - Automotive Service Occupations	
05005 - Automobile Body Repairer, Fiberglass	21.67
05010 - Automotive Electrician	20.01
05040 - Automotive Glass Installer	19.42
05070 - Automotive Worker	19.39
05110 - Mobile Equipment Servicer	17.72
05130 - Motor Equipment Metal Mechanic	20.84
05160 - Motor Equipment Metal Worker	19.39
05190 - Motor Vehicle Mechanic	20.84
05220 - Motor Vehicle Mechanic Helper	17.09
05250 - Motor Vehicle Upholstery Worker	18.62
05280 - Motor Vehicle Wrecker	19.39
05310 - Painter, Automotive	21.87
05340 - Radiator Repair Specialist	19.39
05370 - Tire Repairer	14.84
05400 - Transmission Repair Specialist	20.84
07000 - Food Preparation And Service Occupations	
07010 - Baker	14.11
07041 - Cook I	11.84
07042 - Cook II	13.15
07070 - Dishwasher	9.31
07130 - Food Service Worker	9.31
07210 - Meat Cutter	13.92
07260 - Waiter/Waitress	9.11
09000 - Furniture Maintenance And Repair Occupations	
09010 - Electrostatic Spray Painter	20.52
09040 - Furniture Handler	15.60
09080 - Furniture Refinisher	20.52
09090 - Furniture Refinisher Helper	17.34
09110 - Furniture Repairer, Minor	19.02
09130 - Upholsterer	20.52
11000 - General Services And Support Occupations	
11030 - Cleaner, Vehicles	11.47
11060 - Elevator Operator	11.47
11090 - Gardener	12.39
11122 - Housekeeping Aide	11.10
11150 - Janitor	11.10
11210 - Laborer, Grounds Maintenance	11.23
11240 - Maid or Houseman	8.94
11260 - Pruner	11.94
11270 - Tractor Operator	12.87
11330 - Trail Maintenance Worker	11.39
11360 - Window Cleaner	11.13
12000 - Health Occupations	
12010 - Ambulance Driver	15.25
12011 - Breath Alcohol Technician	17.18
12012 - Certified Occupational Therapist Assistant	22.24
12015 - Certified Physical Therapist Assistant	25.41
12020 - Dental Assistant	17.49
12025 - Dental Hygienist	34.02
12030 - EKG Technician	24.30
12035 - Electroneurodiagnostic Technologist	24.30
12040 - Emergency Medical Technician	15.25

12071 - Licensed Practical Nurse I	15.35
12072 - Licensed Practical Nurse II	17.18
12073 - Licensed Practical Nurse III	19.15
12100 - Medical Assistant	14.10
12130 - Medical Laboratory Technician	19.29
12160 - Medical Record Clerk	14.72
12190 - Medical Record Technician	16.48
12195 - Medical Transcriptionist	15.19
12210 - Nuclear Medicine Technologist	33.19
12221 - Nursing Assistant I	10.69
12222 - Nursing Assistant II	12.02
12223 - Nursing Assistant III	13.12
12224 - Nursing Assistant IV	14.72
12235 - Optical Dispenser	14.98
12236 - Optical Technician	15.35
12250 - Pharmacy Technician	13.68
12280 - Phlebotomist	14.72
12305 - Radiologic Technologist	26.36
12311 - Registered Nurse I	23.99
12312 - Registered Nurse II	29.35
12313 - Registered Nurse II, Specialist	29.35
12314 - Registered Nurse III	35.51
12315 - Registered Nurse III, Anesthetist	35.51
12316 - Registered Nurse IV	42.56
12317 - Scheduler (Drug and Alcohol Testing)	21.28
13000 - Information And Arts Occupations	
13011 - Exhibits Specialist I	18.04
13012 - Exhibits Specialist II	22.35
13013 - Exhibits Specialist III	27.33
13041 - Illustrator I	19.93
13042 - Illustrator II	24.69
13043 - Illustrator III	30.20
13047 - Librarian	24.08
13050 - Library Aide/Clerk	13.82
13054 - Library Information Technology Systems Administrator	25.49
13058 - Library Technician	16.41
13061 - Media Specialist I	15.68
13062 - Media Specialist II	17.53
13063 - Media Specialist III	19.55
13071 - Photographer I	15.46
13072 - Photographer II	17.30
13073 - Photographer III	21.43
13074 - Photographer IV	26.21
13075 - Photographer V	31.71
13110 - Video Teleconference Technician	18.13
14000 - Information Technology Occupations	
14041 - Computer Operator I	17.19
14042 - Computer Operator II	19.23
14043 - Computer Operator III	21.44
14044 - Computer Operator IV	23.83
14045 - Computer Operator V	27.51
14071 - Computer Programmer I	(see 1) 21.92
14072 - Computer Programmer II	(see 1) 27.18
14073 - Computer Programmer III	(see 1)
14074 - Computer Programmer IV	(see 1)
14101 - Computer Systems Analyst I	(see 1)
14102 - Computer Systems Analyst II	(see 1)
14103 - Computer Systems Analyst III	(see 1)
14150 - Peripheral Equipment Operator	17.19
14160 - Personal Computer Support Technician	24.52
15000 - Instructional Occupations	

15010 - Aircrew Training Devices Instructor (Non-Rated)	29.63
15020 - Aircrew Training Devices Instructor (Rated)	35.84
15030 - Air Crew Training Devices Instructor (Pilot)	42.96
15050 - Computer Based Training Specialist / Instructor	29.63
15060 - Educational Technologist	30.94
15070 - Flight Instructor (Pilot)	42.96
15080 - Graphic Artist	21.39
15090 - Technical Instructor	21.01
15095 - Technical Instructor/Course Developer	25.70
15110 - Test Proctor	16.96
15120 - Tutor	16.96
16000 - Laundry, Dry-Cleaning, Pressing And Related Occupations	
16010 - Assembler	9.05
16030 - Counter Attendant	9.05
16040 - Dry Cleaner	11.49
16070 - Finisher, Flatwork, Machine	9.05
16090 - Presser, Hand	9.05
16110 - Presser, Machine, Drycleaning	9.05
16130 - Presser, Machine, Shirts	9.05
16160 - Presser, Machine, Wearing Apparel, Laundry	9.05
16190 - Sewing Machine Operator	12.29
16220 - Tailor	13.08
16250 - Washer, Machine	9.86
19000 - Machine Tool Operation And Repair Occupations	
19010 - Machine-Tool Operator (Tool Room)	25.46
19040 - Tool And Die Maker	30.19
21000 - Materials Handling And Packing Occupations	
21020 - Forklift Operator	17.63
21030 - Material Coordinator	21.00
21040 - Material Expediter	21.00
21050 - Material Handling Laborer	15.55
21071 - Order Filler	13.04
21080 - Production Line Worker (Food Processing)	17.63
21110 - Shipping Packer	16.00
21130 - Shipping/Receiving Clerk	16.00
21140 - Store Worker I	13.69
21150 - Stock Clerk	18.89
21210 - Tools And Parts Attendant	17.63
21410 - Warehouse Specialist	17.63
23000 - Mechanics And Maintenance And Repair Occupations	
23010 - Aerospace Structural Welder	30.87
23021 - Aircraft Mechanic I	29.80
23022 - Aircraft Mechanic II	30.87
23023 - Aircraft Mechanic III	32.03
23040 - Aircraft Mechanic Helper	24.43
23050 - Aircraft, Painter	29.05
23060 - Aircraft Servicer	26.52
23080 - Aircraft Worker	27.71
23110 - Appliance Mechanic	20.52
23120 - Bicycle Repairer	15.95
23125 - Cable Splicer	25.01
23130 - Carpenter, Maintenance	20.00
23140 - Carpet Layer	18.17
23160 - Electrician, Maintenance	28.10
23181 - Electronics Technician Maintenance I	23.75
23182 - Electronics Technician Maintenance II	25.84
23183 - Electronics Technician Maintenance III	26.89
23260 - Fabric Worker	21.16
23290 - Fire Alarm System Mechanic	20.49
23310 - Fire Extinguisher Repairer	18.49
23311 - Fuel Distribution System Mechanic	24.90
23312 - Fuel Distribution System Operator	20.21

23370 - General Maintenance Worker	17.51
23380 - Ground Support Equipment Mechanic	29.80
23381 - Ground Support Equipment Servicer	26.52
23382 - Ground Support Equipment Worker	27.71
23391 - Gunsmith I	18.49
23392 - Gunsmith II	20.53
23393 - Gunsmith III	22.33
23410 - Heating, Ventilation And Air-Conditioning Mechanic	21.76
23411 - Heating, Ventilation And Air Contditioning Mechanic (Research Facility)	22.54
23430 - Heavy Equipment Mechanic	20.89
23440 - Heavy Equipment Operator	23.27
23460 - Instrument Mechanic	22.33
23465 - Laboratory/Shelter Mechanic	21.45
23470 - Laborer	12.96
23510 - Locksmith	21.45
23530 - Machinery Maintenance Mechanic	28.94
23550 - Machinist, Maintenance	19.55
23580 - Maintenance Trades Helper	17.34
23591 - Metrology Technician I	22.33
23592 - Metrology Technician II	23.13
23593 - Metrology Technician III	23.94
23640 - Millwright	28.58
23710 - Office Appliance Repairer	21.45
23760 - Painter, Maintenance	20.52
23790 - Pipefitter, Maintenance	25.04
23810 - Plumber, Maintenance	23.29
23820 - Pneudraulic Systems Mechanic	22.33
23850 - Rigger	22.33
23870 - Scale Mechanic	20.53
23890 - Sheet-Metal Worker, Maintenance	20.51
23910 - Small Engine Mechanic	19.88
23931 - Telecommunications Mechanic I	24.45
23932 - Telecommunications Mechanic II	25.31
23950 - Telephone Lineman	22.33
23960 - Welder, Combination, Maintenance	21.37
23965 - Well Driller	22.33
23970 - Woodcraft Worker	22.33
23980 - Woodworker	18.49
24000 - Personal Needs Occupations	
24570 - Child Care Attendant	10.76
24580 - Child Care Center Clerk	13.07
24610 - Chore Aide	11.33
24620 - Family Readiness And Support Services Coordinator	14.58
24630 - Homemaker	16.18
25000 - Plant And System Operations Occupations	
25010 - Boiler Tender	24.27
25040 - Sewage Plant Operator	21.65
25070 - Stationary Engineer	24.27
25190 - Ventilation Equipment Tender	18.80
25210 - Water Treatment Plant Operator	21.19
27000 - Protective Service Occupations	
27004 - Alarm Monitor	15.68
27007 - Baggage Inspector	12.58
27008 - Corrections Officer	18.80
27010 - Court Security Officer	19.65
27030 - Detection Dog Handler	17.22
27040 - Detention Officer	18.80
27070 - Firefighter	22.50
27101 - Guard I	12.58

27102 - Guard II	17.22
27131 - Police Officer I	23.19
27132 - Police Officer II	25.74
28000 - Recreation Occupations	
28041 - Carnival Equipment Operator	9.64
28042 - Carnival Equipment Repairer	10.09
28043 - Carnival Equipment Worker	8.32
28210 - Gate Attendant/Gate Tender	15.46
28310 - Lifeguard	12.16
28350 - Park Attendant (Aide)	17.28
28510 - Recreation Aide/Health Facility Attendant	12.35
28515 - Recreation Specialist	16.61
28630 - Sports Official	13.76
28690 - Swimming Pool Operator	18.29
29000 - Stevedoring/Longshoremen Occupational Services	
29010 - Blocker And Bracer	24.18
29020 - Hatch Tender	24.18
29030 - Line Handler	24.18
29041 - Stevedore I	21.14
29042 - Stevedore II	25.14
30000 - Technical Occupations	
30010 - Air Traffic Control Specialist, Center (HFO) (see 2)	35.93
30011 - Air Traffic Control Specialist, Station (HFO) (see 2)	24.78
30012 - Air Traffic Control Specialist, Terminal (HFO) (see 2)	27.29
30021 - Archeological Technician I	18.58
30022 - Archeological Technician II	21.49
30023 - Archeological Technician III	25.75
30030 - Cartographic Technician	25.75
30040 - Civil Engineering Technician	22.58
30061 - Drafter/CAD Operator I	18.58
30062 - Drafter/CAD Operator II	21.49
30063 - Drafter/CAD Operator III	23.17
30064 - Drafter/CAD Operator IV	28.52
30081 - Engineering Technician I	16.48
30082 - Engineering Technician II	18.50
30083 - Engineering Technician III	21.32
30084 - Engineering Technician IV	27.03
30085 - Engineering Technician V	31.36
30086 - Engineering Technician VI	37.94
30090 - Environmental Technician	21.25
30210 - Laboratory Technician	18.86
30240 - Mathematical Technician	25.78
30361 - Paralegal/Legal Assistant I	17.14
30362 - Paralegal/Legal Assistant II	21.23
30363 - Paralegal/Legal Assistant III	25.97
30364 - Paralegal/Legal Assistant IV	31.42
30390 - Photo-Optics Technician	25.75
30461 - Technical Writer I	21.24
30462 - Technical Writer II	25.98
30463 - Technical Writer III	31.44
30491 - Unexploded Ordnance (UXO) Technician I	22.84
30492 - Unexploded Ordnance (UXO) Technician II	27.63
30493 - Unexploded Ordnance (UXO) Technician III	33.12
30494 - Unexploded (UXO) Safety Escort	22.84
30495 - Unexploded (UXO) Sweep Personnel	22.84
30620 - Weather Observer, Combined Upper Air Or (see 2)	23.17
Surface Programs	
30621 - Weather Observer, Senior (see 2)	25.75
31000 - Transportation/Mobile Equipment Operation Occupations	
31020 - Bus Aide	11.09
31030 - Bus Driver	18.45
31043 - Driver Courier	16.07

31260 - Parking and Lot Attendant	9.77
31290 - Shuttle Bus Driver	17.52
31310 - Taxi Driver	11.31
31361 - Truckdriver, Light	17.52
31362 - Truckdriver, Medium	22.44
31363 - Truckdriver, Heavy	22.50
31364 - Truckdriver, Tractor-Trailer	22.50
99000 - Miscellaneous Occupations	
99030 - Cashier	9.46
99050 - Desk Clerk	10.56
99095 - Embalmer	26.25
99251 - Laboratory Animal Caretaker I	11.04
99252 - Laboratory Animal Caretaker II	11.77
99310 - Mortician	26.25
99410 - Pest Controller	14.48
99510 - Photofinishing Worker	12.78
99710 - Recycling Laborer	17.63
99711 - Recycling Specialist	22.03
99730 - Refuse Collector	14.77
99810 - Sales Clerk	12.58
99820 - School Crossing Guard	11.61
99830 - Survey Party Chief	22.50
99831 - Surveying Aide	13.85
99832 - Surveying Technician	18.05
99840 - Vending Machine Attendant	14.74
99841 - Vending Machine Repairer	16.72
99842 - Vending Machine Repairer Helper	14.74

ALL OCCUPATIONS LISTED ABOVE RECEIVE THE FOLLOWING BENEFITS:

HEALTH & WELFARE: \$4.27 per hour or \$170.80 per week or \$740.13 per month

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor; 3 weeks after 8 years, 4 weeks after 15 years, and 5 weeks after 30 years.

Length of service includes the whole span of continuous service with the present contractor or successor, wherever employed, and with the predecessor contractors in the performance of similar work at the same Federal facility. (Reg. 29 CFR 4.173)

HOLIDAYS: A minimum of ten paid holidays per year, New Year's Day, Martin Luther King Jr's Birthday, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day. (A contractor may substitute for any of the named holidays another day off with pay in accordance with a plan communicated to the employees involved.) (See 29 CFR 4174)

THE OCCUPATIONS WHICH HAVE NUMBERED FOOTNOTES IN PARENTHESES RECEIVE THE FOLLOWING:

1) COMPUTER EMPLOYEES: Under the SCA at section 8(b), this wage determination does not apply to any employee who individually qualifies as a bona fide executive, administrative, or professional employee as defined in 29 C.F.R. Part 541. Because most Computer System Analysts and Computer Programmers who are compensated at a rate not less than \$27.63 (or on a salary or fee basis at a rate not less than \$455 per week) an hour would likely qualify as exempt computer professionals, (29 C.F.R. 541.400) wage rates may not be listed on this wage determination for all occupations within those job families. In addition, because this wage determination may not list a wage rate for some or all occupations within those job families if the survey

data indicates that the prevailing wage rate for the occupation equals or exceeds \$27.63 per hour conformances may be necessary for certain nonexempt employees. For example, if an individual employee is nonexempt but nevertheless performs duties within the scope of one of the Computer Systems Analyst or Computer Programmer occupations for which this wage determination does not specify an SCA wage rate, then the wage rate for that employee must be conformed in accordance with the conformance procedures described in the conformance note included on this wage determination.

Additionally, because job titles vary widely and change quickly in the computer industry, job titles are not determinative of the application of the computer professional exemption. Therefore, the exemption applies only to computer employees who satisfy the compensation requirements and whose primary duty consists of:

(1) The application of systems analysis techniques and procedures, including consulting with users, to determine hardware, software or system functional specifications;

(2) The design, development, documentation, analysis, creation, testing or modification of computer systems or programs, including prototypes, based on and related to user or system design specifications;

(3) The design, documentation, testing, creation or modification of computer programs related to machine operating systems; or

(4) A combination of the aforementioned duties, the performance of which requires the same level of skills. (29 C.F.R. 541.400).

2) AIR TRAFFIC CONTROLLERS AND WEATHER OBSERVERS - NIGHT PAY & SUNDAY PAY: If you work at night as part of a regular tour of duty, you will earn a night differential and receive an additional 10% of basic pay for any hours worked between 6pm and 6am. If you are a full-time employed (40 hours a week) and Sunday is part of your regularly scheduled workweek, you are paid at your rate of basic pay plus a Sunday premium of 25% of your basic rate for each hour of Sunday work which is not overtime (i.e. occasional work on Sunday outside the normal tour of duty is considered overtime work).

HAZARDOUS PAY DIFFERENTIAL: An 8 percent differential is applicable to employees employed in a position that represents a high degree of hazard when working with or in close proximity to ordnance, explosives, and incendiary materials. This includes work such as screening, blending, dying, mixing, and pressing of sensitive ordnance, explosives, and pyrotechnic compositions such as lead azide, black powder and photoflash powder. All dry-house activities involving propellants or explosives.

Demilitarization, modification, renovation, demolition, and maintenance operations on sensitive ordnance, explosives and incendiary materials. All operations involving regrading and cleaning of artillery ranges.

A 4 percent differential is applicable to employees employed in a position that represents a low degree of hazard when working with, or in close proximity to ordnance, (or employees possibly adjacent to) explosives and incendiary materials which involves potential injury such as laceration of hands, face, or arms of the employee engaged in the operation, irritation of the skin, minor burns and the like; minimal damage to immediate or adjacent work area or equipment being used. All operations involving, unloading, storage, and hauling of ordnance, explosive, and incendiary ordnance material other than small arms ammunition. These differentials are only applicable to work that has been specifically designated by the agency for ordnance, explosives, and incendiary material differential pay.

** UNIFORM ALLOWANCE **

If employees are required to wear uniforms in the performance of this contract (either by the terms of the Government contract, by the employer, by the state or local law, etc.), the cost of furnishing such uniforms and maintaining (by laundering or dry cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage

determination. The Department of Labor will accept payment in accordance with the following standards as compliance:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition, where uniform cleaning and maintenance is made the responsibility of the employee, all contractors and subcontractors subject to this wage determination shall (in the absence of a bona fide collective bargaining agreement providing for a different amount, or the furnishing of contrary affirmative proof as to the actual cost), reimburse all employees for such cleaning and maintenance at a rate of \$3.35 per week (or \$.67 cents per day). However, in those instances where the uniforms furnished are made of "wash and wear" materials, may be routinely washed and dried with other personal garments, and do not require any special treatment such as dry cleaning, daily washing, or commercial laundering in order to meet the cleanliness or appearance standards set by the terms of the Government contract, by the contractor, by law, or by the nature of the work, there is no requirement that employees be reimbursed for uniform maintenance costs.

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations", Fifth Edition, April 2006, unless otherwise indicated. Copies of the Directory are available on the Internet. A links to the Directory may be found on the WHD home page at <http://www.dol.gov/esa/whd/> or through the Wage Determinations On-Line (WDOL) Web site at <http://wdol.gov/>.

REQUEST FOR AUTHORIZATION OF ADDITIONAL CLASSIFICATION AND WAGE RATE {Standard Form 1444 (SF 1444)}

Conformance Process:

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination), be classified by the contractor so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination. Such conformed classes of employees shall be paid the monetary wages and furnished the fringe benefits as are determined. Such conforming process shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees. The conformed classification, wage rate, and/or fringe benefits shall be retroactive to the commencement date of the contract. {See Section 4.6 (C) (vi)} When multiple wage determinations are included in a contract, a separate SF 1444 should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

- 1) When preparing the bid, the contractor identifies the need for a conformed occupation(s) and computes a proposed rate(s).
- 2) After contract award, the contractor prepares a written report listing in order proposed classification title(s), a Federal grade equivalency (FGE) for each proposed classification(s), job description(s), and rationale for proposed wage rate(s), including information regarding the agreement or disagreement of the authorized representative of the employees involved, or where there is no authorized representative, the employees themselves. This report should be submitted to the contracting officer no later than 30 days after such unlisted class(es) of employees performs any contract work.
- 3) The contracting officer reviews the proposed action and promptly submits a report of the action, together with the agency's recommendations and pertinent information including the position of the contractor and the employees, to the Wage

and Hour Division, Employment Standards Administration, U.S. Department of Labor, for review. (See section 4.6(b)(2) of Regulations 29 CFR Part 4).

4) Within 30 days of receipt, the Wage and Hour Division approves, modifies, or disapproves the action via transmittal to the agency contracting officer, or notifies the contracting officer that additional time will be required to process the request.

5) The contracting officer transmits the Wage and Hour decision to the contractor.

6) The contractor informs the affected employees.

Information required by the Regulations must be submitted on SF 1444 or bond paper.

When preparing a conformance request, the "Service Contract Act Directory of Occupations" (the Directory) should be used to compare job definitions to insure that duties requested are not performed by a classification already listed in the wage determination. Remember, it is not the job title, but the required tasks that determine whether a class is included in an established wage determination. Conformances may not be used to artificially split, combine, or subdivide classifications listed in the wage determination.

ATTACHMENT J-0200000-03 <u>REFERENCES, INSTRUCTIONS, DIRECTIVES</u>	
<u>Reference</u>	<u>Title</u>
EM 385-1-1	U.S. Army Corps of Engineers Safety and Health Requirements
P.L. 91-596	Occupational Safety and Health Act
MSDS Sheets	Applicable Material used during work performance

ATTACHMENT J-0200000-04
EXHIBIT LINE ITEMS (ELINS)

ATTACHMENT J-0200000-04

EXHIBIT LINE ITEM NUMBERS

MANAGEMENT AND EXECUTION OF REFUSE COLLECTION AND DISPOSAL SERVICES AND RECYCLING SERVICES

N40085-16-R-2806

EXHIBIT A - CLIN 9000

Line Item 0001 Firm Fixed Price - Base Period

PROVIDE PRICES TO PERFORM FACILITY SERVICES - FIRM FIXED PRICE - IN ACCORDANCE WITH SECTION C

ELIN / Sub ELIN	Description	Qty	Unit of Issue	Unit Price	Total	CAC
A001 -NSA Crane - 1503030 Integrated Solid Waste/ Recycling Management Spec. Items 3, 3.1, 3.1.1, 3.2, 3.2.1, 3.3, 3.4						
A001	Refuse Services for NSA Crane- Glendora locations listed in the Solid Waste Collection Point Locations and Maps provided in J- 1503030-06 and J-0200000-14 respectively, performed as specified for the COL3 Services per the Common Output Level Standards listed in J-1503030-05. Processing and Sale Fee per J-1503030-07.	12	MO		\$0.00	
A002	Recycling Services for NSA Crane- locations listed in the Recycling Collection Point Locations and Maps provided in J- 1503030-06 and J-0200000-14 respectively, performed as specified for the COL3 Services per the Common Output Level Standards listed in J-1503030-05. Processing and Sale Fee per J-1503030-07.	12	MO		\$0.00	
TOTAL FFP WORK					\$0.00	

Line Item 0002 Indefinite Delivery / Indefinite Quantity Price - Base Period

PROVIDE PRICES FOR INTEGRATED SOLID WASTE MANAGEMENT AND RECYCLE SERVICES - INDEFINITE DELIVERY / INDEFINITE QUANTITY - IN ACCORDANCE WITH SECTION C, SPEC ITEM 4

ELIN	Product Name (120 Characters)	Description Extended	Est Qty	Unit of Issue	Unit Price	Extended Price	IMAP CAC(s)
A700	Recyclable Waste 6-8 CD (short term- full service)	The contractor shall provide one 6 or 8 CD container at an identified location for a period NOT to exceed 30 calendar days and remove recyclable waste from container to ensure it is properly collected , processed and sold as recycable waste in accordance with attachment J 1503030-05 and J 1503030-07. Refer to attachment J 1503030-6A for locations.	50	EA		\$0.00	9230
A701	Bulky Recyclable Waste 30 CD (short term-full service)	The contractor shall provide one 30 CD container at an identified location for a period NOT to exceed 30 calendar days and remove recyclable waste from container to ensure it is properly collected , processed and sold as recycable waste in accordance with attachment J 1503030-05 and J 1503030-07. Refer to attachment J 1503030-6A for locations.	50	EA		\$0.00	9230
A702	Bulky Recyclable Waste 40 CD (short term-full service)	The contractor shall provide one 40 CD container at an identified location for a period NOT to exceed 30 calendar days and remove recyclable waste from container to ensure it is properly collected , processed and sold as recycable waste in accordance with attachment J 1503030-05 and J 1503030-07. Refer to attachment J 1503030-6A for locations.	50	EA		\$0.00	9230
A703	Recyclable Waste 6-8 CD (long term- full service)	The contractor shall provide one 6 or 8 CD container at an identified location for a period to exceed 30 calendar days and remove recyclable waste from container to ensure it is properly collected , processed and sold as recycable waste in accordance with attachment J 1503030-05 and J 1503030-07. Refer to attachment J 1503030-6A for locations.	50	EA		\$0.00	9230
A704	Bulky Recyclable Waste 30 CD (long term-full service)	The contractor shall provide one 30 CD container at an identified location for a period to exceed 30 calendar days and remove recyclable waste from container to ensure it is properly collected , processed and sold as recycable waste in accordance with attachment J 1503030-05 and J 1503030-07. Refer to attachment J 1503030-6A for locations.	50	EA		\$0.00	9230
A705	Bulky Recyclable Waste 40 CD (long term-full service)	The contractor shall provide one 40 CD container at an identified location for a period to exceed 30 calendar days and remove recyclable waste from container to ensure it is properly collected , processed and sold as recycable waste in accordance with attachment J 1503030-05 and J 1503030-07. Refer to attachment J 1503030-6A for locations.	50	EA		\$0.00	9230
A706	Solid Waste 8 CD (short term- full service)	The contractor shall provide one 8 CD container at an identified location for a period NOT to exceed 30 calendar days and remove solid waste from container to ensure it is properly collected and properly disposed of in accordance with attachment J 1503030-05. Refer to attachment J 1503030-6B for locations.	25	EA		\$0.00	9230
A707	Bulky Solid Waste 30 CD (short term-full service)	The contractor shall provide one 30 CD container at an identified location for a period NOT to exceed 30 calendar days and remove solid waste from container to ensure it is properly collected and properly disposed of in accordance with attachment J 1503030-05. Refer to attachment J 1503030-6B for locations.	150	EA		\$0.00	9230

ELIN	Product Name (120 Characters)	Description Extended	Est Qty	Unit of Issue	Unit Price	Extended Price	IMAP CAC(s)
A708	Bulky Solid Waste 40 CD (short term-full service)	The contractor shall provide one 40 CD container at an identified location for a period NOT to exceed 30 calendar days and remove solid waste from container to ensure it is properly collected and properly disposed of in accordance with attachment J 1503030-05. Refer to attachment J 1503030-6B for locations.	50	EA		\$0.00	9230
A709	Solid Waste 8 CD (long term- full service)	The contractor shall provide one 8 CD container at an identified location for a period to exceed 30 calendar days and remove solid waste from container to ensure it is properly collected and properly disposed of in accordance with attachment J 1503030-05. Refer to attachment J 1503030-6B for locations.	25	EA		\$0.00	9230
A710	Bulky Solid Waste 30 CD (long term-full service)	The contractor shall provide one 30 CD container at an identified location for a period to exceed 30 calendar days and remove solid waste from container to ensure it is properly collected and properly disposed of in accordance with attachment J 1503030-05. Refer to attachment J 1503030-6B for locations.	150	EA		\$0.00	9230
A711	Bulky Solid Waste 40 CD (long term-full service)	The contractor shall provide one 40 CD container at an identified location for a period to exceed 30 calendar days and remove solid waste from container to ensure it is properly collected and properly disposed of in accordance with attachment J 1503030-05. Refer to attachment J 1503030-6B for locations.	50	EA		\$0.00	9230
A712	Relocation	Relocation will be the term utilized when a container requires relocation from any location on base the another location on base. Only NAVFAC authorized personnel will be able to request relocation of containers	100	EA		\$0.00	9230
A713	Dry Run	A dry run will be utilized when a contractor scheduled for a routine pick-up encountered with the entire container being empty. Various containers are on a predetermined schedule to be emptied	100	EA		\$0.00	9230
A714	Weathered Wood 30 CU YD Container	The contractor shall provide one 30 CD container for weathered wood at an identified location for a period not to exceed 30 calendar days and remove container of weathered wood to ensure it is properly collected and properly disposed of. Refer to attachment J 1503030-08.	150	EA		\$0.00	
A715	Weathered Wood 40 CU YD Container	The contractor shall provide one 40 CD container for weathered wood at an identified location for a period not to exceed 30 calendar days and remove container of weathered wood to ensure it is properly collected and properly disposed of. Refer to attachment J 1503030-08.	150	EA		\$0.00	
A716	Weathered Wood 100 CU YD Container	The contractor shall provide one 100 CD container for weathered wood at an identified location for a period not to exceed 30 calendar days and remove container of weathered wood to ensure it is properly collected and properly disposed of. Refer to attachment J 1503030-08.	50	EA		\$0.00	
		TOTAL INDEFINITE QUANTITY PRICE BASE YEAR				\$0.00	

ATTACHMENT J-0200000-04						
EXHIBIT LINE ITEM NUMBERS						
MANAGEMENT AND EXECUTION OF REFUSE COLLECTION AND DISPOSAL SERVICES AND RECYCLING SERVICES						
N40085-16-R-2806						
EXHIBIT B - CLIN 9001						
Line Item 0003 Firm Fixed Price - 1st Opt Period						
PROVIDE PRICES TO PERFORM FACILITY SERVICES - FIRM FIXED PRICE - IN ACCORDANCE WITH SECTION C, SPI						
ELIN / Sub ELIN	Description	Qty	Unit of Issue	Unit Price	Total	CAC
B001 -NSA Crane - 1503030 Integrated Solid Waste/ Recycling Management Spec. Items 3, 3.1, 3.1.1, 3.2, 3.2.1, 3.3, 3.4						
B001	Refuse Services for NSA Crane- Glendora locations listed in the Solid Waste Collection Point Locations and Maps provided in J- 1503030-06 and J-0200000-14 respectively, performed as specified for the COL3 Services per the Common Output Level Standards listed in J-1503030-05. Processing and Sale Fee per J-1503030-07.	12	MO		\$0.00	
B002	Recycling Services for NSA Crane- locations listed in the Recycling Collection Point Locations and Maps provided in J- 1503030-06 and J-0200000-14 respectively, performed as specified for the COL3 Services per the Common Output Level Standards listed in J-1503030-05. Processing and Sale Fee per J-1503030-07.	12	MO		\$0.00	
	TOTAL FFP WORK				\$0.00	

EXHIBIT LINE ITEM NUMBERS

MANAGEMENT AND EXECUTION OF REFUSE COLLECTION AND DISPOSAL SERVICES AND RECYCLING SERVICES

EXHIBIT B - CLIN 9001

Line Item 0004 Indefinite Delivery / Indefinite Quantity Price - Option Period One

PROVIDE PRICES FOR INTEGRATED SOLID WASTE MANAGEMENT AND RECYCLE SERVICES - INDEFINITE DELIVERY / INDEFINITE QUANTITY - IN ACCORDANCE WITH SECTION C, SPEC ITEM 4

ELIN	Product Name (120 Characters)	Description Extended	Est Qty	Unit of Issue	Unit Price	Extended Price	IMAP CAC(s)
B700	Recyclable Waste 6-8 CD (short term- full service)	The contractor shall provide one 6 or 8 CD container at an identified location for a period NOT to exceed 30 calendar days and remove recyclable waste from container to ensure it is properly collected , processed and sold as recyclable waste in accordance with attachment J 1503030-05 and J 1503030-07. Refer to attachment J 1503030-6A for locations.	50	EA		\$0.00	9230
B701	Bulky Recyclable Waste 30 CD (short term-full service)	The contractor shall provide one 30 CD container at an identified location for a period NOT to exceed 30 calendar days and remove recyclable waste from container to ensure it is properly collected , processed and sold as recyclable waste in accordance with attachment J 1503030-05 and J 1503030-07. Refer to attachment J 1503030-6A for locations.	50	EA		\$0.00	9230
B702	Bulky Recyclable Waste 40 CD (short term-full service)	The contractor shall provide one 40 CD container at an identified location for a period NOT to exceed 30 calendar days and remove recyclable waste from container to ensure it is properly collected , processed and sold as recyclable waste in accordance with attachment J 1503030-05 and J 1503030-07. Refer to attachment J 1503030-6A for locations.	50	EA		\$0.00	9230
B703	Recyclable Waste 6-8 CD (long term- full service)	The contractor shall provide one 6 or 8 CD container at an identified location for a period to exceed 30 calendar days and remove recyclable waste from container to ensure it is properly collected , processed and sold as recyclable waste in accordance with attachment J 1503030-05 and J 1503030-07. Refer to attachment J 1503030-6A for locations.	50	EA		\$0.00	9230
B704	Bulky Recyclable Waste 30 CD (long term-full service)	The contractor shall provide one 30 CD container at an identified location for a period to exceed 30 calendar days and remove recyclable waste from container to ensure it is properly collected , processed and sold as recyclable waste in accordance with attachment J 1503030-05 and J 1503030-07. Refer to attachment J 1503030-6A for locations.	50	EA		\$0.00	9230
B705	Bulky Recyclable Waste 40 CD (long term-full service)	The contractor shall provide one 40 CD container at an identified location for a period to exceed 30 calendar days and remove recyclable waste from container to ensure it is properly collected , processed and sold as recyclable waste in accordance with attachment J 1503030-05 and J 1503030-07. Refer to attachment J 1503030-6A for locations.	50	EA		\$0.00	9230
B706	Solid Waste 8 CD (short term- full service)	The contractor shall provide one 8 CD container at an identified location for a period NOT to exceed 30 calendar days and remove solid waste from container to ensure it is properly collected and properly disposed of in accordance with attachment J 1503030-05. Refer to attachment J 1503030-6B for locations.	25	EA		\$0.00	9230
B707	Bulky Solid Waste 30 CD (short term- full service)	The contractor shall provide one 30 CD container at an identified location for a period NOT to exceed 30 calendar days and remove solid waste from container to ensure it is properly collected and properly disposed of in accordance with attachment J 1503030-05. Refer to attachment J 1503030-6B for locations.	150	EA		\$0.00	9230

ELIN	Product Name (120 Characters)	Description Extended	Est Qty	Unit of Issue	Unit Price	Extended Price	IMAP CAC(s)
B708	Bulky Solid Waste 40 CD (short term-full service)	The contractor shall provide one 40 CD container at an identified location for a period NOT to exceed 30 calendar days and remove solid waste from container to ensure it is properly collected and properly disposed of in accordance with attachment J 1503030-05. Refer to attachment J 1503030-6B for locations.	50	EA		\$0.00	9230
B709	Solid Waste 8 CD (long term- full service)	The contractor shall provide one 8 CD container at an identified location for a period to exceed 30 calendar days and remove solid waste from container to ensure it is properly collected and properly disposed of in accordance with attachment J 1503030-05. Refer to attachment J 1503030-6B for locations.	25	EA		\$0.00	9230
B710	Bulky Solid Waste 30 CD (long term-full service)	The contractor shall provide one 30 CD container at an identified location for a period to exceed 30 calendar days and remove solid waste from container to ensure it is properly collected and properly disposed of in accordance with attachment J 1503030-05. Refer to attachment J 1503030-6B for locations.	150	EA		\$0.00	9230
B711	Bulky Solid Waste 40 CD (long term-full service)	The contractor shall provide one 40 CD container at an identified location for a period to exceed 30 calendar days and remove solid waste from container to ensure it is properly collected and properly disposed of in accordance with attachment J 1503030-05. Refer to attachment J 1503030-6B for locations.	50	EA		\$0.00	9230
B712	Relocation	Relocation will be the term utilized when a container requires relocation from any location on base the another location on base. Only NAVFAC authorized personnel will be able to request relocation of containers	100	EA		\$0.00	9230
B713	Dry Run	A dry run will be utilized when a contractor scheduled for a routine pick-up encountered with the entire container being empty. Various containers are on a predetermined schedule to be emptied	100	EA		\$0.00	9230
B714	Weathered Wood 30 CU YD Container	The contractor shall provide one 30 CD container for weathered wood at an identified location for a period not to exceed 30 calendar days and remove container of weathered wood to ensure it is properly collected and properly disposed of. Refer to attachment J 1503030-08.	150	EA		\$0.00	
B715	Weathered Wood 40 CU YD Container	The contractor shall provide one 40 CD container for weathered wood at an identified location for a period not to exceed 30 calendar days and remove container of weathered wood to ensure it is properly collected and properly disposed of. Refer to attachment J 1503030-08.	150	EA		\$0.00	
B716	Weathered Wood 100 CU YD Container	The contractor shall provide one 100 CD container for weathered wood at an identified location for a period not to exceed 30 calendar days and remove container of weathered wood to ensure it is properly collected and properly disposed of. Refer to attachment J 1503030-08.	50	EA		\$0.00	
		TOTAL INDEFINITE QUANTITY PRICE BASE YEAR				\$0.00	

ATTACHMENT J-0200000-04						
EXHIBIT LINE ITEM NUMBERS						
MANAGEMENT AND EXECUTION OF REFUSE COLLECTION AND DISPOSAL SERVICES AND RECYCLING SERVICES						
N40085-16-R-2806						
EXHIBIT C - CLIN 9002						
Line Item 0005 Firm Fixed Price - Option Period Two						
PROVIDE PRICES TO PERFORM FACILITY SERVICES - FIRM FIXED PRICE - IN ACCORDANCE WITH SECTION C, SPEC ITE						
ELIN / Sub ELIN	Description	Qty	Unit of Issue	Unit Price	Total	CAC
C001 -NSA Crane - 1503030 Integrated Solid Waste/ Recycling Management Spec. Items 3, 3.1, 3.1.1, 3.2, 3.2.1, 3.3, 3.4						
C001	Refuse Services for NSA Crane- Glendora locations listed in the Solid Waste Collection Point Locations and Maps provided in J- 1503030-06 and J-0200000-14 respectively, performed as specified for the COL3 Services per the Common Output Level Standards listed in J-1503030-05. Processing and Sale Fee per J-1503030-07.	12	MO		\$0.00	
C002	Recycling Services for NSA Crane- locations listed in the Recycling Collection Point Locations and Maps provided in J- 1503030-06 and J-0200000-14 respectively, performed as specified for the COL3 Services per the Common Output Level Standards listed in J-1503030-05. Processing and Sale Fee per J-1503030-07.	12	MO		\$0.00	
	TOTAL FFP WORK				\$0.00	

EXHIBIT LINE ITEM NUMBERS

MANAGEMENT AND EXECUTION OF REFUSE COLLECTION AND DISPOSAL SERVICES AND RECYCLING SERVICES

EXHIBIT C - CLIN 9002

Line Item 0006 Indefinite Delivery / Indefinite Quantity Price - Option Period Two

PROVIDE PRICES FOR INTEGRATED SOLID WASTE MANAGEMENT AND RECYCLE SERVICES - INDEFINITE DELIVERY / INDEFINITE QUANTITY - IN ACCORDANCE WITH SECTION C, SPEC ITEM 4

ELIN	Product Name (120 Characters)	Description Extended	Est Qty	Unit of Issue	Unit Price	Extended Price	IMAP CAC(s)
C700	Recyclable Waste 6-8 CD (short term- full service)	The contractor shall provide one 6 or 8 CD container at an identified location for a period NOT to exceed 30 calendar days and remove recyclable waste from container to ensure it is properly collected , processed and sold as recyclable waste in accordance with attachment J 1503030-05 and J 1503030-07. Refer to attachment J 1503030-6A for locations.	50	EA		\$0.00	9230
C701	Bulky Recyclable Waste 30 CD (short term-full service)	The contractor shall provide one 30 CD container at an identified location for a period NOT to exceed 30 calendar days and remove recyclable waste from container to ensure it is properly collected , processed and sold as recyclable waste in accordance with attachment J 1503030-05 and J 1503030-07. Refer to attachment J 1503030-6A for locations.	50	EA		\$0.00	9230
C702	Bulky Recyclable Waste 40 CD (short term-full service)	The contractor shall provide one 40 CD container at an identified location for a period NOT to exceed 30 calendar days and remove recyclable waste from container to ensure it is properly collected , processed and sold as recyclable waste in accordance with attachment J 1503030-05 and J 1503030-07. Refer to attachment J 1503030-6A for locations.	50	EA		\$0.00	9230
C703	Recyclable Waste 6-8 CD (long term- full service)	The contractor shall provide one 6 or 8 CD container at an identified location for a period to exceed 30 calendar days and remove recyclable waste from container to ensure it is properly collected , processed and sold as recyclable waste in accordance with attachment J 1503030-05 and J 1503030-07. Refer to attachment J 1503030-6A for locations.	50	EA		\$0.00	9230
C704	Bulky Recyclable Waste 30 CD (long term-full service)	The contractor shall provide one 30 CD container at an identified location for a period to exceed 30 calendar days and remove recyclable waste from container to ensure it is properly collected , processed and sold as recyclable waste in accordance with attachment J 1503030-05 and J 1503030-07. Refer to attachment J 1503030-6A for locations.	50	EA		\$0.00	9230
C705	Bulky Recyclable Waste 40 CD (long term-full service)	The contractor shall provide one 40 CD container at an identified location for a period to exceed 30 calendar days and remove recyclable waste from container to ensure it is properly collected , processed and sold as recyclable waste in accordance with attachment J 1503030-05 and J 1503030-07. Refer to attachment J 1503030-6A for locations.	50	EA		\$0.00	9230
C706	Solid Waste 8 CD (short term- full service)	The contractor shall provide one 8 CD container at an identified location for a period NOT to exceed 30 calendar days and remove solid waste from container to ensure it is properly collected and properly disposed of in accordance with attachment J 1503030-05. Refer to attachment J 1503030-6B for locations.	25	EA		\$0.00	9230
C707	Bulky Solid Waste 30 CD (short term- full service)	The contractor shall provide one 30 CD container at an identified location for a period NOT to exceed 30 calendar days and remove solid waste from container to ensure it is properly collected and properly disposed of in accordance with attachment J 1503030-05. Refer to attachment J 1503030-6B for locations.	150	EA		\$0.00	9230

ELIN	Product Name (120 Characters)	Description Extended	Est Qty	Unit of Issue	Unit Price	Extended Price	IMAP CAC(s)
C708	Bulky Solid Waste 40 CD (short term-full service)	The contractor shall provide one 40 CD container at an identified location for a period NOT to exceed 30 calendar days and remove solid waste from container to ensure it is properly collected and properly disposed of in accordance with attachment J 1503030-05. Refer to attachment J 1503030-6B for locations.	50	EA		\$0.00	9230
C709	Solid Waste 8 CD (long term- full service)	The contractor shall provide one 8 CD container at an identified location for a period to exceed 30 calendar days and remove solid waste from container to ensure it is properly collected and properly disposed of in accordance with attachment J 1503030-05. Refer to attachment J 1503030-6B for locations.	25	EA		\$0.00	9230
C710	Bulky Solid Waste 30 CD (long term-full service)	The contractor shall provide one 30 CD container at an identified location for a period to exceed 30 calendar days and remove solid waste from container to ensure it is properly collected and properly disposed of in accordance with attachment J 1503030-05. Refer to attachment J 1503030-6B for locations.	150	EA		\$0.00	9230
C711	Bulky Solid Waste 40 CD (long term-full service)	The contractor shall provide one 40 CD container at an identified location for a period to exceed 30 calendar days and remove solid waste from container to ensure it is properly collected and properly disposed of in accordance with attachment J 1503030-05. Refer to attachment J 1503030-6B for locations.	50	EA		\$0.00	9230
C712	Relocation	Relocation will be the term utilized when a container requires relocation from any location on base the another location on base. Only NAVFAC authorized personnel will be able to request relocation of containers	100	EA		\$0.00	9230
C713	Dry Run	A dry run will be utilized when a contractor scheduled for a routine pick-up encountered with the entire container being empty. Various containers are on a predetermined schedule to be emptied	100	EA		\$0.00	9230
B714	Weathered Wood 30 CU YD Container	The contractor shall provide one 30 CD container for weathered wood at an identified location for a period not to exceed 30 calendar days and remove container of weathered wood to ensure it is properly collected and properly disposed of. Refer to attachment J 1503030-08.	150	EA		\$0.00	
B715	Weathered Wood 40 CU YD Container	The contractor shall provide one 40 CD container for weathered wood at an identified location for a period not to exceed 30 calendar days and remove container of weathered wood to ensure it is properly collected and properly disposed of. Refer to attachment J 1503030-08.	150	EA		\$0.00	
B716	Weathered Wood 100 CU YD Container	The contractor shall provide one 100 CD container for weathered wood at an identified location for a period not to exceed 30 calendar days and remove container of weathered wood to ensure it is properly collected and properly disposed of. Refer to attachment J 1503030-08.	50	EA		\$0.00	
		TOTAL INDEFINITE QUANTITY PRICE BASE YEAR				\$0.00	

ATTACHMENT J-0200000-04

EXHIBIT LINE ITEM NUMBERS

MANAGEMENT AND EXECUTION OF REFUSE COLLECTION AND DISPOSAL SERVICES AND RECYCLING SERVICES

EXHIBIT D - CLIN 9004

Line Item 0007 Firm Fixed Price - Option Period Three

PROVIDE PRICES TO PERFORM FACILITY SERVICES - FIRM FIXED PRICE - IN ACCORDANCE WITH SECTION C, SPEC ITE

ELIN / Sub ELIN	Description	Qty	Unit of Issue	Unit Price	Total	CAC
D001 -NSA Crane - 1503030 Integrated Solid Waste/ Recycling Management Spec. Items 3, 3.1, 3.1.1, 3.2, 3.2.1, 3.3, 3.4						
D001	Refuse Services for NSA Crane- Glendora locations listed in the Solid Waste Collection Point Locations and Maps provided in J- 1503030-06 and J-0200000-14 respectively, performed as specified for the COL3 Services per the Common Output Level Standards listed in J-1503030-05. Processing and Sale Fee per J-1503030-07.	12	MO		\$0.00	
D002	Recycling Services for NSA Crane- locations listed in the Recycling Collection Point Locations and Maps provided in J- 1503030-06 and J-0200000-14 respectively, performed as specified for the COL3 Services per the Common Output Level Standards listed in J-1503030-05. Processing and Sale Fee per J-1503030-07.	12	MO		\$0.00	
	TOTAL FFP WORK				\$0.00	

ATTACHMENT J-0200000-04

EXHIBIT LINE ITEM NUMBERS

MANAGEMENT AND EXECUTION OF REFUSE COLLECTION AND DISPOSAL SERVICES AND RECYCLING SERVICES

EXHIBIT D - CLIN 9003

Line Item 0008 Indefinite Delivery / Indefinite Quantity Price - Option Period Three

PROVIDE PRICES FOR INTEGRATED SOLID WASTE MANAGEMENT AND RECYCLE SERVICES - INDEFINITE DELIVERY / INDEFINITE QUANTITY - IN ACCORDANCE WITH SECTION C, SPEC ITEM 4

ELIN	Product Name (120 Characters)	Description Extended	Est Qty	Unit of Issue	Unit Price	Extended Price	IMAP CAC(s)
D700	Recyclable Waste 6-8 CD (short term- full service)	The contractor shall provide one 6 or 8 CD container at an identified location for a period NOT to exceed 30 calendar days and remove recyclable waste from container to ensure it is properly collected , processed and sold as recyclable waste in accordance with attachment J 1503030-05 and J 1503030-07. Refer to attachment J 1503030-6A for locations.	50	EA		\$0.00	9230
D701	Bulky Recyclable Waste 30 CD (short term-full service)	The contractor shall provide one 30 CD container at an identified location for a period NOT to exceed 30 calendar days and remove recyclable waste from container to ensure it is properly collected , processed and sold as recyclable waste in accordance with attachment J 1503030-05 and J 1503030-07. Refer to attachment J 1503030-6A for locations.	50	EA		\$0.00	9230
D702	Bulky Recyclable Waste 40 CD (short term-full service)	The contractor shall provide one 40 CD container at an identified location for a period NOT to exceed 30 calendar days and remove recyclable waste from container to ensure it is properly collected , processed and sold as recyclable waste in accordance with attachment J 1503030-05 and J 1503030-07. Refer to attachment J 1503030-6A for locations.	50	EA		\$0.00	9230
D703	Recyclable Waste 6-8 CD (long term- full service)	The contractor shall provide one 6 or 8 CD container at an identified location for a period to exceed 30 calendar days and remove recyclable waste from container to ensure it is properly collected , processed and sold as recyclable waste in accordance with attachment J 1503030-05 and J 1503030-07. Refer to attachment J 1503030-6A for locations.	50	EA		\$0.00	9230
D704	Bulky Recyclable Waste 30 CD (long term-full service)	The contractor shall provide one 30 CD container at an identified location for a period to exceed 30 calendar days and remove recyclable waste from container to ensure it is properly collected , processed and sold as recyclable waste in accordance with attachment J 1503030-05 and J 1503030-07. Refer to attachment J 1503030-6A for locations.	50	EA		\$0.00	9230
D705	Bulky Recyclable Waste 40 CD (long term-full service)	The contractor shall provide one 40 CD container at an identified location for a period to exceed 30 calendar days and remove recyclable waste from container to ensure it is properly collected , processed and sold as recyclable waste in accordance with attachment J 1503030-05 and J 1503030-07. Refer to attachment J 1503030-6A for locations.	50	EA		\$0.00	9230
D706	Solid Waste 8 CD (short term- full service)	The contractor shall provide one 8 CD container at an identified location for a period NOT to exceed 30 calendar days and remove solid waste from container to ensure it is properly collected and properly disposed of in accordance with attachment J 1503030-05. Refer to attachment J 1503030-6B for locations.	25	EA		\$0.00	9230
D707	Bulky Solid Waste 30 CD (short term- full service)	The contractor shall provide one 30 CD container at an identified location for a period NOT to exceed 30 calendar days and remove solid waste from container to ensure it is properly collected and properly disposed of in accordance with attachment J 1503030-05. Refer to attachment J 1503030-6B for locations.	150	EA		\$0.00	9230

ELIN	Product Name (120 Characters)	Description Extended	Est Qty	Unit of Issue	Unit Price	Extended Price	IMAP CAC(s)
D708	Bulky Solid Waste 40 CD (short term-full service)	The contractor shall provide one 40 CD container at an identified location for a period NOT to exceed 30 calendar days and remove solid waste from container to ensure it is properly collected and properly disposed of in accordance with attachment J 1503030-05. Refer to attachment J 1503030-6B for locations.	50	EA		\$0.00	9230
D709	Solid Waste 8 CD (long term- full service)	The contractor shall provide one 8 CD container at an identified location for a period to exceed 30 calendar days and remove solid waste from container to ensure it is properly collected and properly disposed of in accordance with attachment J 1503030-05. Refer to attachment J 1503030-6B for locations.	25	EA		\$0.00	9230
D710	Bulky Solid Waste 30 CD (long term-full service)	The contractor shall provide one 30 CD container at an identified location for a period to exceed 30 calendar days and remove solid waste from container to ensure it is properly collected and properly disposed of in accordance with attachment J 1503030-05. Refer to attachment J 1503030-6B for locations.	150	EA		\$0.00	9230
D711	Bulky Solid Waste 40 CD (long term-full service)	The contractor shall provide one 40 CD container at an identified location for a period to exceed 30 calendar days and remove solid waste from container to ensure it is properly collected and properly disposed of in accordance with attachment J 1503030-05. Refer to attachment J 1503030-6B for locations.	50	EA		\$0.00	9230
D712	Relocation	Relocation will be the term utilized when a container requires relocation from any location on base the another location on base. Only NAVFAC authorized personnel will be able to request relocation of containers	100	EA		\$0.00	9230
D713	Dry Run	A dry run will be utilized when a contractor scheduled for a routine pick-up encountered with the entire container being empty. Various containers are on a predetermined schedule to be emptied	100	EA		\$0.00	9230
B714	Weathered Wood 30 CU YD Container	The contractor shall provide one 30 CD container for weathered wood at an identified location for a period not to exceed 30 calendar days and remove container of weathered wood to ensure it is properly collected and properly disposed of. Refer to attachment J 1503030-08.	150	EA		\$0.00	
B715	Weathered Wood 40 CU YD Container	The contractor shall provide one 40 CD container for weathered wood at an identified location for a period not to exceed 30 calendar days and remove container of weathered wood to ensure it is properly collected and properly disposed of. Refer to attachment J 1503030-08.	150	EA		\$0.00	
B716	Weathered Wood 100 CU YD Container	The contractor shall provide one 100 CD container for weathered wood at an identified location for a period not to exceed 30 calendar days and remove container of weathered wood to ensure it is properly collected and properly disposed of. Refer to attachment J 1503030-08.	50	EA		\$0.00	
		TOTAL INDEFINITE QUANTITY PRICE BASE YEAR				\$0.00	

ATTACHMENT J-0200000-04

EXHIBIT LINE ITEM NUMBERS

MANAGEMENT AND EXECUTION OF REFUSE COLLECTION AND DISPOSAL SERVICES AND RECYCLING SERVICES

EXHIBIT E - CLIN 9005

Line Item 0009 Firm Fixed Price - Option Period Four

PROVIDE PRICES TO PERFORM FACILITY SERVICES - FIRM FIXED PRICE - IN ACCORDANCE WITH SECTION C, SPEC ITE

ELIN / Sub ELIN	Description	Qty	Unit of Issue	Unit Price	Total	CAC
E001 -NSA Crane - 1503030 Integrated Solid Waste/ Recycling Management Spec. Items 3, 3.1, 3.1.1, 3.2, 3.2.1, 3.3, 3.4						
E001	Refuse Services for NSA Crane- Glendora locations listed in the Solid Waste Collection Point Locations and Maps provided in J- 1503030-06 and J-0200000-14 respectively, performed as specified for the COL3 Services per the Common Output Level Standards listed in J-1503030-05. Processing and Sale Fee per J-1503030-07.	12	MO		\$0.00	
E002	Recycling Services for NSA Crane- locations listed in the Recycling Collection Point Locations and Maps provided in J- 1503030-06 and J-0200000-14 respectively, performed as specified for the COL3 Services per the Common Output Level Standards listed in J-1503030-05. Processing and Sale Fee per J-1503030-07.	12	MO		\$0.00	
	TOTAL FFP WORK				\$0.00	

ATTACHMENT J-0200000-04							
EXHIBIT LINE ITEM NUMBERS							
MANAGEMENT AND EXECUTION OF REFUSE COLLECTION AND DISPOSAL SERVICES AND RECYCLING SERVICES							
EXHIBIT E - CLIN 9004							
Line Item 0010 Indefinite Delivery / Indefinite Quantity Price -Option Period Four							
PROVIDE PRICES FOR INTEGRATED SOLID WASTE MANAGEMENT AND RECYCLE SERVICES - INDEFINITE DELIVERY / INDEFINITE QUANTITY - IN ACCORDANCE WITH SECTION C, SPEC ITEM 4							
ELIN	Product Name (120 Characters)	Description Extended	Est Qty	Unit of Issue	Unit Price	Extended Price	IMAP CAC(s)
E700	Recyclable Waste 6-8 CD (short term- full service)	The contractor shall provide one 6 or 8 CD container at an identified location for a period NOT to exceed 30 calendar days and remove recyclable waste from container to ensure it is properly collected , processed and sold as recyclable waste in accordance with attachment J 1503030-05 and J 1503030-07. Refer to attachment J 1503030-6A for locations.	50	EA		\$0.00	9230
E701	Bulky Recyclable Waste 30 CD (short term-full service)	The contractor shall provide one 30 CD container at an identified location for a period NOT to exceed 30 calendar days and remove recyclable waste from container to ensure it is properly collected , processed and sold as recyclable waste in accordance with attachment J 1503030-05 and J 1503030-07. Refer to attachment J 1503030-6A for locations.	50	EA		\$0.00	9230
E702	Bulky Recyclable Waste 40 CD (short term-full service)	The contractor shall provide one 40 CD container at an identified location for a period NOT to exceed 30 calendar days and remove recyclable waste from container to ensure it is properly collected , processed and sold as recyclable waste in accordance with attachment J 1503030-05 and J 1503030-07. Refer to attachment J 1503030-6A for locations.	50	EA		\$0.00	9230
E703	Recyclable Waste 6-8 CD (long term- full service)	The contractor shall provide one 6 or 8 CD container at an identified location for a period to exceed 30 calendar days and remove recyclable waste from container to ensure it is properly collected , processed and sold as recyclable waste in accordance with attachment J 1503030-05 and J 1503030-07. Refer to attachment J 1503030-6A for locations.	50	MO		\$0.00	9230
E704	Bulky Recyclable Waste 30 CD (long term-full service)	The contractor shall provide one 30 CD container at an identified location for a period to exceed 30 calendar days and remove recyclable waste from container to ensure it is properly collected , processed and sold as recyclable waste in accordance with attachment J 1503030-05 and J 1503030-07. Refer to attachment J 1503030-6A for locations.	50	MO		\$0.00	9230
E705	Bulky Recyclable Waste 40 CD (long term-full service)	The contractor shall provide one 40 CD container at an identified location for a period to exceed 30 calendar days and remove recyclable waste from container to ensure it is properly collected , processed and sold as recyclable waste in accordance with attachment J 1503030-05 and J 1503030-07. Refer to attachment J 1503030-6A for locations.	50	MO		\$0.00	9230
E706	Solid Waste 8 CD (short term- full service)	The contractor shall provide one 8 CD container at an identified location for a period NOT to exceed 30 calendar days and remove solid waste from container to ensure it is properly collected and properly disposed of in accordance with attachment J 1503030-05. Refer to attachment J 1503030-6B for locations.	25	MO		\$0.00	9230
E707	Bulky Solid Waste 30 CD (short term-full service)	The contractor shall provide one 30 CD container at an identified location for a period NOT to exceed 30 calendar days and remove solid waste from container to ensure it is properly collected and properly disposed of in accordance with attachment J 1503030-05. Refer to attachment J 1503030-6B for locations.	150	EA		\$0.00	9230

ELIN	Product Name (120 Characters)	Description Extended	Est Qty	Unit of Issue	Unit Price	Extended Price	IMAP CAC(s)
E708	Bulky Solid Waste 40 CD (short term-full service)	The contractor shall provide one 40 CD container at an identified location for a period NOT to exceed 30 calendar days and remove solid waste from container to ensure it is properly collected and properly disposed of in accordance with attachment J 1503030-05. Refer to attachment J 1503030-6B for locations.	50	EA		\$0.00	9230
E709	Solid Waste 8 CD (long term- full service)	The contractor shall provide one 8 CD container at an identified location for a period to exceed 30 calendar days and remove solid waste from container to ensure it is properly collected and properly disposed of in accordance with attachment J 1503030-05. Refer to attachment J 1503030-6B for locations.	25	EA		\$0.00	9230
E710	Bulky Solid Waste 30 CD (long term- full service)	The contractor shall provide one 30 CD container at an identified location for a period to exceed 30 calendar days and remove solid waste from container to ensure it is properly collected and properly disposed of in accordance with attachment J 1503030-05. Refer to attachment J 1503030-6B for locations.	150	EA		\$0.00	9230
E711	Bulky Solid Waste 40 CD (long term- full service)	The contractor shall provide one 40 CD container at an identified location for a period to exceed 30 calendar days and remove solid waste from container to ensure it is properly collected and properly disposed of in accordance with attachment J 1503030-05. Refer to attachment J 1503030-6B for locations.	50	EA		\$0.00	9230
E712	Relocation	Relocation will be the term utilized when a container requires relocation from any location on base the another location on base. Only NAVFAC authorized personnel will be able to request relocation of containers	100	EA		\$0.00	9230
E713	Dry Run	A dry run will be utilized when a contractor scheduled for a routine pick-up encountered with the entire container being empty. Various containers are on a predetermined schedule to be emptied	100	EA		\$0.00	9230
B714	Weathered Wood 30 CU YD Container	The contractor shall provide one 30 CD container for weathered wood at an identified location for a period not to exceed 30 calendar days and remove container of weathered wood to ensure it is properly collected and properly disposed of. Refer to attachment J 1503030-08.	150	EA		\$0.00	
B715	Weathered Wood 40 CU YD Container	The contractor shall provide one 40 CD container for weathered wood at an identified location for a period not to exceed 30 calendar days and remove container of weathered wood to ensure it is properly collected and properly disposed of. Refer to attachment J 1503030-08.	150	EA		\$0.00	
B716	Weathered Wood 100 CU YD Container	The contractor shall provide one 100 CD container for weathered wood at an identified location for a period not to exceed 30 calendar days and remove container of weathered wood to ensure it is properly collected and properly disposed of. Refer to attachment J 1503030-08.	50	EA		\$0.00	
		TOTAL INDEFINITE QUANTITY PRICE BASE YEAR				\$0.00	

AC	Acre
AM	Ampoule
AT	Assortment
AY	Assembly
BA	Ball
BD	Bundle
BE	Bale
BF	Board Foot
BG	Bag
BK	Book
BL	Barrel
BO	Bolt
BQ	Briquet
BR	Bar
BT	Bottle
BX	Box
CA	Cartridge
CB	Carboy
CC	Cubic Centimeter
CD	Cubic Yard
CE	Cone
CF	Cubic Foot
CG	Centigram
CI	Cubic Inch
CK	Cake
CL	Coil
CM	Centimeter
CN	Can
CO	Container
CU	Curie
CY	Cylinder
CZ	Cubic Meter
DA	Days
DC	Decagram
DE	Decimeter
DG	Decigram
DL	Deciliter
DM	Dram
DO	Dollars
DR	Drum
DW	Pennyweight
DZ	Dozen
EA	Each
EN	Each Collection
EX	Exposure
FD	Fold

FR	Frame
FT	Foot
FV	Five
FY	Fifty
GG	Great Gross
GI	Gill
GL	Gallon
GM	Gram
GN	Grain
GP	Group
GR	Gross
HD	Hundred
HF	Hundred Feet
HK	Hank
HP	Hundred Pounds
HR	Hours
HS	Hundred Square Feet
HW	Hundred Weight
HY	Hundred Yards
IN	Inch
JR	Jar
KG	Kilogram
KM	Kilometer
KR	Carat
KT	Kit
LB	Pound
LF	Linear Foot
LG	Length
LH	Labor Hours
LI	Liter
LM	Linear Meter
LO	Lot
LS	Lump Sum
LY	Linear Yard
MC	Thousand Cubic Feet
ME	Meal
MF	Thousand Feet
MG	Milligram
MI	Mile
ML	Milliliter
MM	Millimeter
MO	Months
MR	Meter
MX	Thousand
OT	Outfit
OZ	Ounce

PD	Pad
PG	Package
PI	Pillow
PM	Plate
PR	Pair
PT	Pint
PX	Pellet
PZ	Packet
QT	Quart
RA	Ration
RD	Round
RL	Reel
RM	Ream
RO	Roll
RX	Thousand Rounds
SB	Square Mile
SC	Square Centimeters
SD	Skid
SE	Set
SF	Square Foot
SH	Sheet
SI	Square Inch
SK	Skein
SL	Spool
SM	Square Meter
SO	Shot
SP	Strip
SQ	Square
SX	Stick
SY	Square Yard
TC	Truckload
TD	Twenty-Four
TE	Ten
TF	Twenty-Five
TG	Gross Ton
TN	Ton
TO	Troy Ounce
TS	Thirty-Six
TT	Tablet
TU	Tube
UN	Unit
US	US U.S.P Unit
VI	Vial
WK	Week
YD	Yard
YR	Years

J-0200000-05
NAVFAC UNITS OF MEASURE (UOM's)

AC	Acre
AM	Ampoule
AT	Assortment
AY	Assembly
BA	Ball
BD	Bundle
BE	Bale
BF	Board Foot
BG	Bag
BK	Book
BL	Barrel
BO	Bolt
BQ	Briquet
BR	Bar
BT	Bottle
BX	Box
CA	Cartridge
CB	Carboy
CC	Cubic Centimeter
CD	Cubic Yard
CE	Cone
CF	Cubic Foot
CG	Centigram
CI	Cubic Inch
CK	Cake
CL	Coil
CM	Centimeter
CN	Can
CO	Container
CU	Curie
CY	Cylinder
CZ	Cubic Meter
DA	Days
DC	Decagram
DE	Decimeter
DG	Decigram
DL	Deciliter
DM	Dram

FR	Frame
FT	Foot
FV	Five
FY	Fifty
GG	Great Gross
GI	Gill
GL	Gallon
GM	Gram
GN	Grain
GP	Group
GR	Gross
HD	Hundred
HF	Hundred Feet
HK	Hank
HP	Hundred Pounds
HR	Hours
HS	Hundred Square Feet
HW	Hundred Weight
HY	Hundred Yards
IN	Inch
JR	Jar
KG	Kilogram
KM	Kilometer
KR	Carat
KT	Kit
LB	Pound
LF	Linear Foot
LG	Length
LH	Labor Hours
LI	Liter
LM	Linear Meter
LO	Lot
LS	Lump Sum
LY	Linear Yard
MC	Thousand Cubic Feet
ME	Meal
MF	Thousand Feet
MG	Milligram

PD	Pad
PG	Package
PI	Pillow
PM	Plate
PR	Pair
PT	Pint
PX	Pellet
PZ	Packet
QT	Quart
RA	Ration
RD	Round
RL	Reel
RM	Ream
RO	Roll
RX	Thousand Rounds
SB	Square Mile
SC	Square Centimeters
SD	Skid
SE	Set
SF	Square Foot
SH	Sheet
SI	Square Inch
SK	Skein
SL	Spool
SM	Square Meter
SO	Shot
SP	Strip
SQ	Square
SX	Stick
SY	Square Yard
TC	Truckload
TD	Twenty-Four
TE	Ten
TF	Twenty-Five
TG	Gross Ton
TN	Ton
TO	Troy Ounce
TS	Thirty-Six

DO	Dollars
DR	Drum
DW	Pennyweight
DZ	Dozen
EA	Each
EN	Each Collection
EX	Exposure
FD	Fold

MI	Mile
ML	Milliliter
MM	Millimeter
MO	Months
MR	Meter
MS	Thousand Square Feet
OT	Outfit
OZ	Ounce

TT	Tablet
TU	Tube
UN	Unit
US	US U.S.P Unit
VI	Vial
WK	Week
YD	Yard
YR	Years

J-020000-07

Bureau of Labor Statistics Supplementary Record of Occupational Injuries and Illnesses

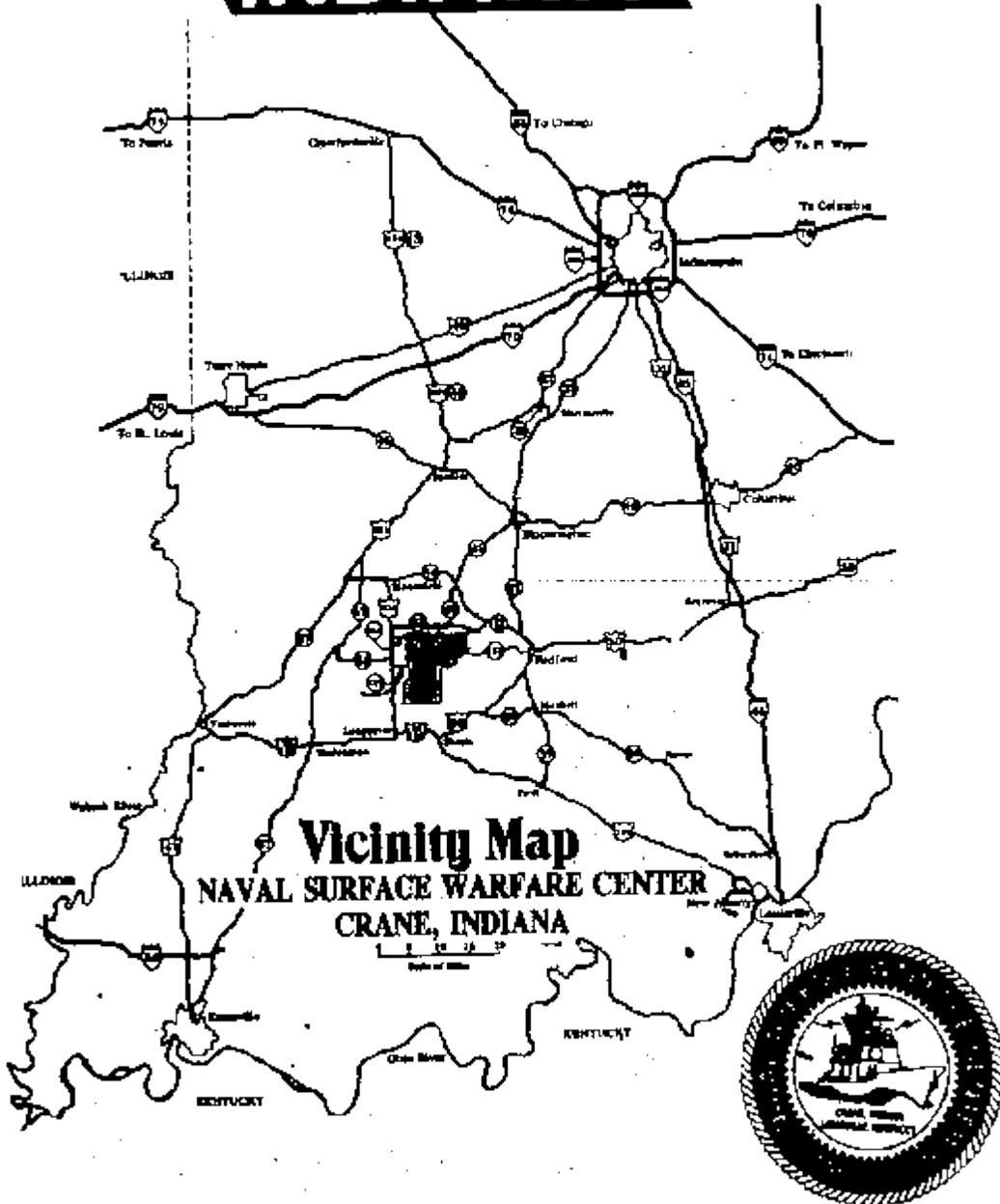
Reference OSHA Form:

<https://www.osha.gov/recordkeeping/RKforms.html>

J-020000-08

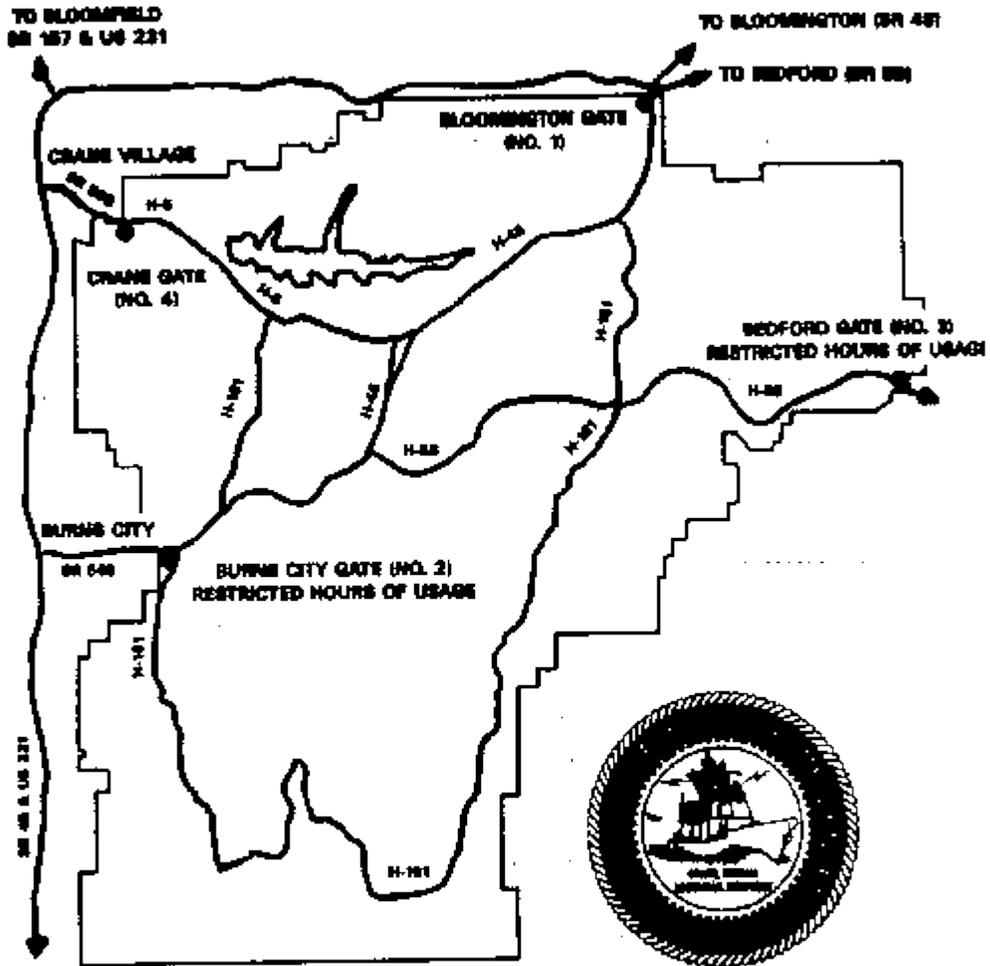
J-02000005-13

INDIANA



J-0200000-09
NSA, Crane Map

J-0200000-14



29842(1-93) GL

J-0200000-10
Contractor Significant Incident Report (CSIR)

- Initial Report
 Follow-up Report
 Final Report

Contractor Significant Incident Report (CSIR)

1. General Information		
Contracting Activity/ROICC Office:		
Accident Classification: <input type="checkbox"/> Injury <input type="checkbox"/> Fatality <input type="checkbox"/> Environment <input type="checkbox"/> Procedural Issues <input type="checkbox"/> Lessons Learned <input type="checkbox"/> Illness <input type="checkbox"/> Property Damage <input type="checkbox"/> Other _____		
Involving: <input type="checkbox"/> Confined Space <input type="checkbox"/> Equip/Mrt Ver/Mat Handling (Heavy Construction Equip.) <input type="checkbox"/> Hazardous Material <input type="checkbox"/> Crane and Rigging <input checked="" type="checkbox"/> Equip/Mrt Ver/Mat Handling (Material Handling) <input type="checkbox"/> Trenching/Excavation <input type="checkbox"/> Diving <input type="checkbox"/> Equip/Mrt Ver/Mat Handling (Man-Lift/Elevated Platform) <input type="checkbox"/> Waterfront/Marine Operations <input type="checkbox"/> Demolition/Renovation <input type="checkbox"/> Fall from Ladder <input type="checkbox"/> Fall from Scaffold <input type="checkbox"/> Other _____ <input type="checkbox"/> Electrical <input type="checkbox"/> Fall from Roof <input type="checkbox"/> Fire		
2. Personal Information		
Name (Last, First, MI):		Age:
Sex:		
Job Title/Description:	Employed By:	
Supervisor Name (Last, First, MI) & Title:	Was the person trained to perform this activity/task? <input type="checkbox"/> Yes <input type="checkbox"/> No	
What type of training was received (OJT, classroom, etc)?	Date of the most recent formal training and topics discussed?	
3. Witness Information		
Witness #1: Name (Last, First, MI):	Job Title/Description:	

Employed By:	Supervisor Name (Last, First, MI):
Witness #2: Name (Last, First, MI):	Job Title/Description:
Employed By:	Supervisor Name (Last, First, MI):
Additional Witnesses: <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(List any additional witnesses on a separate sheet and attach.)</i>	

4. Contract Information		
Type of Contract: <input type="checkbox"/> A/E <input type="checkbox"/> BOS <input type="checkbox"/> CLEAN <input type="checkbox"/> Construction <input type="checkbox"/> Design Build <input type="checkbox"/> FSCC <input type="checkbox"/> FSSC <input type="checkbox"/> JOC <input type="checkbox"/> RAC <input type="checkbox"/> Service <input type="checkbox"/> Other _____		
Contract Number & Title:	Industrial Group & Industrial Type:	
Prime Contractor Name/Address/Phone & Fax No:	Sub Contractor Name/Address/Phone & FAX No:	
Safety Manager (Last, First, MI):	Safety Manager (Last, First, MI):	
Insurance Carrier:	Insurance Carrier:	
5. Accident Description		
Date of Accident:	Time of Accident:	Exact Location of Accident:

Personal Protective Equipment:		
<input type="checkbox"/> Available and used	<input type="checkbox"/> Available and not used	<input type="checkbox"/> Not Required
<input type="checkbox"/> Not related to Mishap	<input type="checkbox"/> Wrong PPE for job	<input type="checkbox"/> Other _____
<i>List PPE Used:</i>		
Type of Construction Equipment (Make, Model, Serial #, VIN#) Involved:		
Was Hazardous Material Spilled/Released? <input type="checkbox"/> Yes <input type="checkbox"/> No		
<i>Please List Hazardous Material(s) Involved:</i>		
Who provided first aid or cleanup of mishap site?		
Any blood-borne pathogen exposure, other than EMTs? <input type="checkbox"/> Yes <input type="checkbox"/> No		
<i>Who?</i>		
List OSHA and EM-385-1-1 standards that were violated:		
Was site secured and witness statements taken immediately? <input type="checkbox"/> Yes <input type="checkbox"/> No		
<i>By Whom?</i>		
6. Injury Illness/Fatality Information		
Severity of Injury/Illness:		
<input type="checkbox"/> Fatality	<input type="checkbox"/> Lost Workday Case Involving Days Away From Work	
<input type="checkbox"/> Temporary Disability	<input type="checkbox"/> Recordable Workday Case Involving Restricted Duty	
<input type="checkbox"/> Job Transfer	<input type="checkbox"/> Service Contract w/LWD or Rest. Days but no MH	
<input type="checkbox"/> Permanent Total Disability	<input type="checkbox"/> Other Recordable Case	<input type="checkbox"/> Recordable First Aid Case
<input type="checkbox"/> Permanent Partial Disability	<input type="checkbox"/> Non-Recordable Injury	<input type="checkbox"/> No Injury

<input type="checkbox"/> Medical Treatment Beyond First Aid (with no lost/restricted days) <input type="checkbox"/> Loss of Consciousness (with no lost/restricted days) <input type="checkbox"/> Other _____		
Estimated Days Lost:	Estimated Days Hospitalized:	Estimated Days Restricted Duty:
List Primary Body Part Affected:	List Other Body Part(s) Affected:	
Nature of Injury/Illness for Primary Body Part (Examples: Amputation, Burn, Hernia):		
Type of Accident (Examples: Fall same level, Lifting, Bitten, Exerted):		
Source of Accident (Examples: Crane, Carbon Monoxide, Ladder, Welding Equipment):		
Treatment Received:		
Treatment Needed:	<input type="checkbox"/> Yes	<input type="checkbox"/> No
First Aid Treatment:	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Medical Treatment:	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Was Treatment Provided?		
In Emergency room:	<input type="checkbox"/> Yes	<input type="checkbox"/> No
First Aid Treatment	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Medical Treatment	<input type="checkbox"/> Yes	<input type="checkbox"/> No
On Site by medical Staff	<input type="checkbox"/> Yes	<input type="checkbox"/> No
On Site by non-medical staff	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Was Employee Hospitalized Overnight as an In-Patient? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Physician/Health Care Provider (If treatment received away from worksite):		
<i>Name:</i>		
<i>Facility:</i>		
<i>Street Address:</i>		
<i>City:</i>		
<i>State:</i>		
<i>Zip Code:</i>		
. Causal Factors (Explain answers on supplementary sheet)		
<ul style="list-style-type: none"> Design – Design of facility, workplace, or equipment was a factor? 		<input type="checkbox"/> Yes <input type="checkbox"/> No

• Inspection/Maintenance – Inspection & Maintenance procedures were a factor?	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Persons Physical Condition – In your opinion, the physical condition of the person was a factor?	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Operation Procedures – Operating procedures were a factor?	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Job Practices – One or more job safety/health practices not being followed when the accident occurred contributed to the accident?	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Human Factors – One or more human factors, such as a person’s size or strength contributed to the accident?	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Environmental Factors – Heat, cold, dust, sun, glare, etc., contributed to the accident?	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Chemical and Physical Agent Factors – Exposure to chemical agents, such as dust, fumes, mist, vapors, or physical agents such as noise, radiation, etc., contributed to the accident?	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Office Factors – Office setting such as lifting office furniture, carrying, stooping, contributed to the accident?	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Support Factors – Inappropriate tools/resources were provided to perform the task?	<input type="checkbox"/> Yes <input type="checkbox"/> No
• PPE – Improper selection, use or maintenance of PPE contributed to the accident?	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Drugs/Alcohol – In your opinion, were drugs or alcohol a factor?	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Job Hazard Analysis – The lack of an adequate (IAW-EM-385-1-1 Sec 01.A) activity hazard analysis was a contributing factor.	<input type="checkbox"/> Yes <input type="checkbox"/> No

• Job Hazard Analysis – JHA was not site specific and/or did not address the type of work/operations performed when the mishap occurred.	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Management – A lack of adequate supervision contributed to the accident.	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Management – Inadequate information was provided at pre con meeting.	<input type="checkbox"/> Yes <input type="checkbox"/> No

8. OSHA Information			
Date OSHA was Notified:	Date(s) of Investigation:	Date of citation: <i>(Attach Copy)</i>	Dollar amount of Penalties:
9. Report Preparer			
Name (Last, First, MI):		Date of Report:	
Title:		Signature:	
Employer:			
Phone #:			

CONTRACTOR SIGNIFICANT INCIDENT REPORT (CSIR) INSTRUCTIONS

Complete Sections Appropriate to Incident (Rev. 06/02).

NOTE: THE ATTACHED CSIR FORM IS TO BE USED BY CONTRACTORS TO RECORD THE RESULTS OF THEIR ACCIDENT/INCIDENTS INVESTIGATIONS AND SHALL BE PROVIDED TO THE CONTRACTING OFFICER WITHIN THE REQUIRED TIMEFRAMES.

GENERAL. Complete a separate report for each person who was injured in the accident. A report needs to be completed for all OSHA recordable accidents, property damage in excess of \$2000.00 (This amount is for record purposes only. GOV is not required to enter property damage reports into FAIR database if it is less than \$10,000.00.), WHE accidents, or near miss/high visibility mishaps. Please type or print legibly. Appropriate items shall be marked with an "X" in box(es), non-applicable sections shall be marked "N/A". If additional space is needed, provide the information on a separate sheet of paper and attach to the completed form.

Mark the report:

INITIAL – If this form is being used as initial notification of a Fatality or High Visibility Mishap. The initial form is due within 4 hours of a serious accident. A form marked 'Follow-up' or 'Final' is required within 5 days.

FOLLOW-UP – If you are providing additional information on a report previously submitted.

FINAL – If you are providing a completed report and expect no changes.

SECTION 1 – GENERAL INFORMATION

CONTRACTING ACTIVITY/ROICC OFFICE - Enter the name and address of the Contracting Office administering the contract under which the mishap took place (e.g. ROICC MCBH, ROICC NORFOLK, PWC GUAM, etc.).

ACCIDENT CLASSIFICATION - INJURY/ILLNESS/FATALITY/PROPERTY DAMAGE/- PROCEDURAL ISSUES/-ENVIRONMENTAL/LESSONS LEARNED/OTHER – Mark the appropriate

block(s) if the incident resulted in any of these conditions.

INVOLVING - If the mishap involved any of the conditions listed under "Involving" mark the appropriate box(es). Specific questions associated with each of these conditions are available from the Contracting Officer to assist you in your investigation. When these questions are used they shall be attached as part of this report.

SECTION 2 - PERSONAL INFORMATION

NAME - Enter last name, first name, middle initial of person involved.

AGE - Enter age.

SEX - Enter M for Male and F for Female.

JOB TITLE/DESCRIPTION - Enter the job title/description assigned to the injured person (e.g. carpenter, laborer, surveyor, etc.).

EMPLOYED BY - Enter employment company name of the person involved.

SUPERVISOR'S NAME & TITLE - Enter name and title of the immediate supervisor.

WAS PERSON TRAINED TO PERFORM ACTIVITY/TASK? - For the purpose of this section "trained" means the person has been provided the necessary information (either formal and/or on-the-job (OJT) training) to competently perform the activity/task in a safe and healthful manner.

TYPE OF TRAINING - Indicate the specific type of training (classroom or on-the-job) that the injured person received before the accident happened.

DATE OF MOST RECENT FORMAL TRAINING/TOPICS DISCUSSED - Enter the month, day, and year of the last *formal* training completed that covered the activity/task being performed at the time of the accident. List topics that were discussed at the training identified above.

SECTION 3 - WITNESS INFORMATION

The following applies to Witness #1 and Witness #2:

WITNESS NAME - Enter last name, first name, middle initial of the witness.

JOB DESCRIPTION/TITLE - Enter the job title/description assigned to the witness (e.g. carpenter, laborer, surveyor, etc.).

EMPLOYED BY - Enter the name of the employment company of the witness.

SUPERVISORS NAME - Enter name of immediate supervisor of the witness.

ADDITIONAL WITNESSES - Provide same information, as above, for each witnesses. Use additional pages if necessary

SECTION 4 - CONTRACTOR INFORMATION

TYPE OF CONTRACT - Mark appropriate box. A/E means architect/engineer. If "OTHER" is marked, specify type of contract on line provided.

CONTRACT NUMBER/TITLE - Enter complete contract number and title of prime contract (e.g. N62477-85-C-0100, 184 Pearl City Hsg. Revitalization).

CONSTRUCTION INDUSTRIAL GROUP AND INDUSTRIAL TYPE – This is the type of construction that will be done at this project.

1. First, you must choose the Industrial Group. You have 4 choices to choose from: (**NOTE!** Review of the Industrial Types below and knowing what the projects scope of work is will assist you in deciding what the Industrial Group should be.)

- a. Buildings
- b. Heavy Industrial
- c. Infrastructure
- d. Light Industrial

2. Once you have chosen the Industrial Group, you now select the Industrial Type. You have multiple choices under each Group, chose the one you feel fits the project most closely because on most projects there won't be an exact match:

- a. Buildings:
 - (1) Communications Ctr.
 - (2) Dormitory/Hotel
 - (3) High-rise Office
 - (4) Hospital
 - (5) Housing
 - (6) Laboratory
 - (7) Low-rise Office
 - (8) Maintenance Facility
 - (9) Parking Garage
 - (10) Physical Fitness Ctr.
 - (11) Restaurant/Nightclub
 - (12) School
 - (13) Warehouse
- b. Heavy Industrial:
 - (1) Chemical Mfg.
 - (2) Electrical (Generating)
 - (3) Environmental
 - (4) Metals Refining/Processing
 - (5) Mining
 - (6) Natural Gas Processing
 - (7) Oil Exploration/Production
 - (8) Oil Refining
 - (9) Pulp and Paper
- c. Infrastructure:
 - (1) Airport
 - (2) Electrical Distribution
 - (3) Flood Control

- (4) Highway
- (5) Marine Facilities
- (6) Navigation
- (7) Rail
- (8) Tunneling
- (9) Water/Wastewater
- d. Light Industrial:
 - (1) Automotive Assembly/Mfg.
 - (2) Consumer Products Mfg.
 - (3) Foods
 - (4) Microelectronics Mfg.
 - (5) Office Products Mfg.
 - (6) Pharmaceuticals Mfg.

CONTRACTOR'S NAME/ADDRESS/PHONE NUMBER

- (1) PRIME - Enter the exact name (title of firm), address, phone and fax numbers of the prime contractor.
- (2) SUBCONTRACTOR - Enter the exact name, address, phone and fax numbers of any subcontractor involved in the accident.

SAFETY MANAGER'S NAME

- (1)) PRIME - Enter the name of the prime contractor safety manager.
- (2) SUBCONTRACTOR - Enter the name of the subcontractors safety manager.

INSURANCE CARRIER

- (1) PRIME - Enter the exact name/title of the prime's insurance company. Policy number not required.
- (2) SUBCONTRACTOR - Enter the exact name of the subcontractor's insurance company. Policy number not required.

SECTION 5 - ACCIDENT DESCRIPTION

DATE OF ACCIDENT - Enter the month, day, and year of accident.

TIME OF ACCIDENT - Enter the local time of accident in military time. Example: 14:30 hrs (not 2:30 p.m.).

EXACT LOCATION OF ACCIDENT - Enter facts needed to locate the accident scene (installation/project name, building/room number, street, direction and distance from closest landmark, etc.).

DESCRIBE THE ACCIDENT IN DETAIL. Fully describe the accident in the space provided. If property damage involved, give estimated dollar amount of damage and/or repair costs involved. If additional space is needed continue on a separate sheet and attach to this report. Give the sequence of events that describe what happened leading up to and including the accident. Fully identify personnel and equipment involved and their role(s) in the accident. Ensure that relationships between personnel and equipment are clearly specified. Ensure questions below regarding direct cause(s), indirect cause(s), and actions taken are answered. **NOTE!** Review questions in Section 7 below before completing.

DIRECT CAUSE(S) - The direct cause is that single factor which most directly lead to the accident. See examples below.

INDIRECT CAUSE(S) - Indirect cause are those factors, which contributed to, but did not directly initiate the occurrence of the accident.

Examples for Direct and Indirect Cause:

- 1. Employee was dismantling scaffold and fell 12 feet from unguarded opening.

Direct cause: Failure to provide fall protection at elevation

Indirect causes: Failure to enforce safety requirements: improper training/motivation of employee (possibility that employee was not knowledgeable of fall protection requirements or was lax in his attitude toward safety); failure to ensure provision of positive fall protection whenever elevated; failure to address fall protection during scaffold dismantling in phase hazard analysis.

2. Private citizen had stopped his vehicle at intersection for red light when vehicle was struck in rear by contractor vehicle. (note contractor vehicles was in proper safe working condition.)

Direct cause: Failure of contractor driver to maintain control of and stop contractor vehicle within safe distance.

Indirect cause: Failure of employee to pay attention to driving (defensive driving).

ACTION(S) TAKEN TO PREVENT RE-OCCURRENCE OR PROVIDE ON-GOING CORRECTIVE

ACTIONS. Fully describe all the actions taken, anticipated, and recommended to eliminate the cause(s) and prevent reoccurrence of similar accidents/illnesses. Continue on back or additional sheets of paper if necessary to fully explain and attach to the complete report form.

CORRECTIVE ACTION DATES -

(1) Beginning - Enter the date when the corrective action(s) identified above will begin.

(2) Anticipated Completion - Enter the date when the corrective action(s) identified above will be completed.

PERSONAL PROTECTIVE EQUIPMENT (PPE) - Mark appropriate box(es) and list PPE which was being used by the injured person at the time of the accident (e.g. protective clothing, shoes, glasses, goggles, respirator, safety belt, harness, etc.)

TYPE OF CONTRACTOR EQUIPMENT - Enter the Serial Number, Model Number and specific type of equipment involved in the mishap (e.g. dump truck (off highway), crane (rubber tire), pump truck (concrete), etc.).

WAS HAZARDOUS MATERIAL SPILLED/RELEASED? - Mark appropriate block and list name(s) of any reportable quantities of hazardous materials spilled/released during the mishap.

WHO PROVIDED FIRST AID OR CLEAN-UP OF MISHAP SITE? - List name(s) of individual(s) and employer, if known.

ANY BLOOD-BORNE PATHOGEN EXPOSURE, OTHER THAN EMT? - Mark appropriate block and list name(s) of individual(s) and employer, if known.

LIST OSHA AND/OR EM 385-1-1 STANDARDS THAT WERE VIOLATED. - Self explanatory.

WAS SITE SECURED AND WITNESS STATEMENT TAKEN IMMEDIATELY? - Mark appropriate block and list by whom.

SECTION 6 - INJURY/ILLNESS/FATALITY INFORMATION

SERVERITY OF INJURY/ILLNESS – Mark appropriate box.

ESTIMATED DAYS LOST - Enter the estimated number of workdays the person will lose from work. Update when final data is known.

ESTIMATED DAYS HOSPITALIZED - Enter the estimated number of workdays the person will be hospitalized. Update when final data is known.

ESTIMATED DAYS RESTRICTED DUTY - Enter the estimated number of workdays the person, as a result of the accident, will not be able to perform all of their regular duties. Update when final data is known.

BODY PART(S) AFFECTED - Enter the most appropriate primary and when applicable, secondary, etc. body part(s) affected (e.g. arm: wrist: abdomen: single eye; jaw : both elbows: second finger: great toe: collar bone: kidney, etc.).

NATURE OF INJURY/ILLNESS FOR PRIMARY BODY PART - Enter the most appropriate nature of injury/illness (e.g. amputation, back strain, dislocation, laceration, strain, asbestosis, food poisoning, heart conditions, etc.).

TYPE AND SOURCE OF INJURY/ILLNESS - Type and Source Codes are used to describe what caused the incident.

(1) TYPE Code stands for an “Action” (Example: Worker, installing conduit, lost his balance and fell five feet from a ladder. Type Code: Fell different levels”). Select the most appropriate Type of injury from the list below:

TYPE OF INJURY/ILLNESS

STRUCK BY/AGAINST	CONTACTED CONTACTED WITH (INJURED PERSON MOVING)
----------------------	--

	CONTACTED BY (OBJECT WAS MOVING)
FELL, SLIPPED, TRIPPED SAME LEVEL/DIFFERENT LEVEL/NO FALL	EXERTED LIFTED, STRAINED BY (SINGLE ACTION) STRESSED BY (REPEATED ACTION)
CAUGHT ON/IN/BETWEEN	EXPOSED INHALED/INGESTED/ABSORBED/EXPOSED TO
PUNCTURED, LACERATED PUNCTURED BY/CUT BY/STUNG BY/BITTEN BY	TRAVELING IN

(2) SOURCE Code stands for an “object or substance.” (Example: Worker, installing conduit, lost his balance and fell five feet from a ladder. Source Code: “Ladder”.) Select the most appropriate Source of injury from the list below:

SOURCE OF INJURY/ILLNESS

BUILDING OR WORKING AREA WALKING/WORKING AREA STAIRS/STEPS LADDER FURNITURE BOILER/PRESSURE VESSEL EQUIPMENT LAYOUT WINDOWS/DOORS ELECTRICITY	DUST, VAPOR, ETC. DUST (SILICA, COAT, ETC.) FIBERS ASBESTOS GASES CARBON MONOXIDE MIST, STEAM, VAPOR, FUME WELDING FUMES PARTICLES (UNIDENTIFIED)
ENVIRONMENT CONDITION TEMPERATURE EXTREME (INDOOR) WEATHER (ICE, RAIN, HEAT, ETC.) FIRE, FLAME, SMOTE (NOT TOBACCO) NOISE RADIATION LIGHT VENTILATION TOBACCO SMOKE STRESS (EMOTIONAL) CONFINED SPACE	CHEMICAL, PLASTIC, ETC. DRY CHEMICAL - CORROSIVE DRY CHEMICAL - TOXIC DRY CHEMICAL - EXPLOSIVE DRY CHEMICAL - FLAMMABLE LIQUID CHEMICAL - CORROSIVE LIQUID CHEMICAL - TOXIC LIQUID CHEMICAL - EXPLOSIVE LIQUID CHEMICAL - FLAMMABLE PLASTIC WATER MEDICINE
MACHINE OR TOOL HAND TOOL (POWERED: SAW, GRINDER, ETC.) HAND TOOL (NON POWERED) MECHANICAL POWER TRANSMISSION APPARATUS GUARD, SHIELD (FIXED, MOVEABLE, INTERLOCK) VIDEO DISPLAY TERMINAL PUMP, COMPRESSOR, AIR PRESSURE TOOL	INANIMATE OBJECT BOX, BARREL, ETC. PAPER METAL ITEM, MINERAL NEEDLE GLASS SCRAP, TRASH, WOOD FOOD CLOTHING, APPAREL, SHOES

HEATING EQUIPMENT WELDING EQUIPMENT	
MACHINE OR TOOL HAND TOOL (POWERED: SAW, GRINDER, ETC.) HAND TOOL (NON POWERED) MECHANICAL POWER TRANSMISSION APPARATUS GUARD, SHIELD (FIXED, MOVEABLE, INTERLOCK) VIDEO DISPLAY TERMINAL PUMP, COMPRESSOR, AIR PRESSURE TOOL HEATING EQUIPMENT WELDING EQUIPMENT	INANIMATE OBJECT BOX, BARREL, ETC. PAPER METAL ITEM, MINERAL NEEDLE GLASS SCRAP, TRASH, WOOD FOOD CLOTHING, APPAREL, SHOES
VEHICLE AS DRIVER OF PRIVATELY OWNED, RENTAL VEH. AS PASSENGER OF PRIVATELY OWNED, RENTAL VEH. DRIVER OF GOVERNMENT VEHICLE PASSENGER OF GOVERNMENT VEHICLE COMMON CARRIER (AIRLINE, BUS, ETC.) AIRCRAFT (NOT COMMERCIAL) BOAT, SHIP, BARGE	ANIMATE OBJECT DOG OTHER ANIMAL PLANT INSECT HUMAN (VIOLENCE) HUMAN (COMMUNICABLE DISEASE) BACTERIA, VIRUS (NOT HUMAN CONTACT)
MATERIAL HANDLING EQUIPMENT EARTHMOVER (TRACTOR, BACKHOE, ETC.) CONVEYOR (FOR MATERIAL AND EQUIPMENT) ELEVATOR, ESCALATOR, PERSONNEL HOIST HOIST, SLING CHAIN, JACK CRANE FORKLIFT HANDTRUCK, DOLLY	PERSONAL PROTECTIVE EQUIPMENT PROTECTIVE CLOTHING, SHOES, GLASSES, GOGGLES RESPIRATOR, MASK DIVING EQUIPMENT SAFETY BELT, HARNESS PARACHUTE

SECTION 7 - CAUSAL FACTORS

Review thoroughly. Answer each question by marking the appropriate block. **NOTE!** If any answer is yes, explain in section 5 above.

(1) **DESIGN** - Did inadequacies associated with the building or work site play a role? Would an improved design or layout of the equipment or facilities reduce the likelihood of similar accidents? Were the tools or other equipment designed and intended for the task at hand?

(2) **INSPECTION/MAINTENANCE** - Did inadequately or improperly maintained equipment, tools, workplace, etc., create or worsen any hazards that contributed to the accident? Would better equipment, facility, work site or work activity inspections have helped avoid the accident?

(3) **PERSONS PHYSICAL CONDITION** - Do you feel that the accident would probably not have occurred if the employee was in "good" physical condition? If the person involved in the accident had been in better physical condition, would the accident have been less severe or avoided altogether? Was overexertion a factor?

(4) **OPERATION PROCEDURES** - Did lack of or inadequacy within established operating procedures contribute to the accident? Did any aspect of the procedures introduce any hazard to, or increase the risk associated with the work process? Would establishment or improvement of operating procedures reduce the likelihood of similar accidents?

(5) **JOB PRACTICES** - Were any of the provisions of the Safety and Health Requirements Manual (EM 385-1-1) violated? Was the task being accomplished in a manner which was not in compliance with an established job hazard analysis or activity hazard analysis? Did any established job practice (including EM 385-1-1) fail to adequately address the task or work process? Would better job practices improve the safety of the task?

(6) **HUMAN FACTORS** - Was the person under undue stress (either internal or external to the job)? Did the task tend toward overloading the capabilities of the person: i.e., did the job require tracking and reacting to many external inputs such as displays, alarms, or signals? Did the arrangement of the workplace tend to interfere with efficient task performance? Did the task require reach strengths, endurance, agility, etc., at or beyond the capabilities of the employee? Was the work environment ill-adapted to the person? Did the person need more training, experience, or practice in doing the task? Was the person inadequately rested to perform safely?

(7) **ENVIRONMENTAL FACTORS** - Did any factors such as moisture, humidity, rain, snow, sleet, hail, ice, fog, cold, heat, sun temperature changes, wind, tides, floods, currents, terrain; dust, mud, glare, pressure changes, lighting, etc., play a part in the accident?

(8) **CHEMICAL AND PHYSICAL AGENT FACTORS** - Did exposure to chemical agents (either single shift exposure or long-term exposure such as dusts, fibers, (asbestos, etc.), silica, gases (carbon, monoxide, chlorine, etc.), mists, steam, vapors, fumes, smoke, other particulates, liquid or dry chemicals that are corrosive, toxic, explosive or flammable, by-products of combustion or physical agents such as noise, ionizing radiation, non-ionizing radiation (UV radiation created during welding, etc.) contribute to the accident/incident?

(9) **OFFICE FACTORS** - Did the fact that the accident occurred in an office setting or to an office worker have a bearing on its cause? For example, office workers tend to have less experience and training in performing tasks such as lifting office furniture. Did physical hazards within the office environment contribute to the hazard?

(10) **SUPPORT FACTORS** - Was the person using an improper tool for the job? Was inadequate time available or utilized to safely accomplish the task? Were less than adequate personnel resources (in terms of employee skills, number of workers, and adequate supervision) available to get the job done properly? Was funding available, utilized and adequate to provide proper tools, equipment, personnel, site preparation, etc.

(11) **PERSONAL PROTECTIVE EQUIPMENT** - Did the person fail to use appropriate personal protective equipment (gloves, eye protection, hard-toed shoes, respirator, etc) for the task or environment? Did protective equipment provided or worn fail to provide adequate protection from the hazard(s)? Did lack of or inadequate maintenance of protective gear contribute to the accident?

(12) **DRUGS/ALCOHOL** - Is there any reason to believe the person's mental or physical capabilities, judgment, etc., were impaired or altered by the use of drugs or alcohol? Consider the effects of prescription medicine and over the counter medications as well as illicit drug use. Consider the effect of drug or alcohol induced "hangovers".

(13) **JOB/ACTIVITY HAZARD ANALYSIS** - Was a written Job/Activity Analysis completed for the task being performed at the time of the accident? If one was made, did it address the hazard adequately or does it need to be updated? If none made, will one be made? These may also need to be addressed in the Corrective Actions Taken section. Mark the appropriate box. If one was made, attach a copy of the analysis to the report.

(14) **MANAGEMENT** - Did the lack of supervisor or management support play a part in the mishap? Mark the appropriate box.

SECTION - 8 OSHA INFORMATION - Complete this section if applicable SECTION

9 - REPORT PREPARER

Providing a completed CSIR to the Contracting Officer is the PRIME CONTRACTOR'S

RESPONSIBILITY. Enter the name, date of report, title, employer, phone number and signature of person completing the accident report and provide it to the Contracting Officer, or his representative, responsible for oversight of that contractor activity. **NOTE!** If prepared by other than the Prime Contractor, a person employed by the Prime Contractor must sign that they have reviewed and concur with the report and its findings (e.g. company owner, project supervisor/foreman, Safety Officer, etc.).

J-020000-11
NAVFAC PARTNERING

NAVFACINST 11013.40A

Web site: <https://acc.dau.mil/CommunityBrowser.aspx?id=30352>

ACTIVITY HAZARD ANALYSIS (AHA) EXAMPLE AND FORMS

Activity Hazard Analysis (AHA)

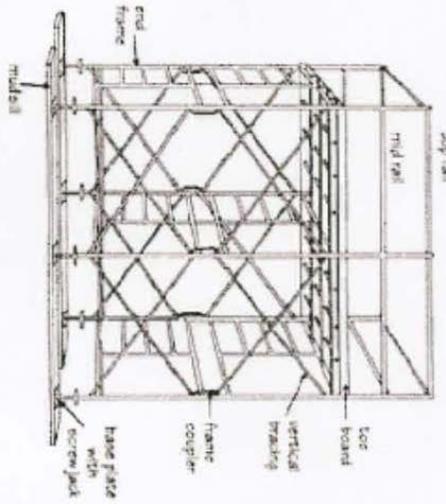
Activity/Work Task:		Overall Risk Assessment Code (RAC) (Use highest code)									
Project Location:		Risk Assessment Code (RAC) Matrix									
Contract Number:		Severity									
Date Prepared:		Frequent		Likely		Occasional		Seldom		Unlikely	
Prepared by (Name/Title):		E		E		H		H		M	
Reviewed by (Name/Title):		E		H		H		M		L	
		M		L		L		L		L	
		M		L		L		L		L	
Notes: (Field Notes, Review Comments, etc.)		<p>Step 1: Review each "Hazard" with identified safety "controls" and determine RAC (See above)</p> <p>"Probability" is the likelihood to cause an incident, near miss, or accident and identified as: Frequent, Likely, Occasional, Seldom or Unlikely.</p> <p>"Severity" is the outcome/degree if an incident, near miss, or accident did occur and identified as: Catastrophic, Critical, Marginal, or Negligible</p> <p>Step 2: Identify the RAC (Probability/Severity) as E, H, M, or L for each "Hazard" on AHA. Annotate the overall highest RAC at the top of AHA.</p>									
Job Steps		Hazards		Controls		RAC Chart					
						<p>E = Extremely High Risk</p> <p>H = High Risk</p> <p>M = Moderate Risk</p> <p>L = Low Risk</p>		RAC			

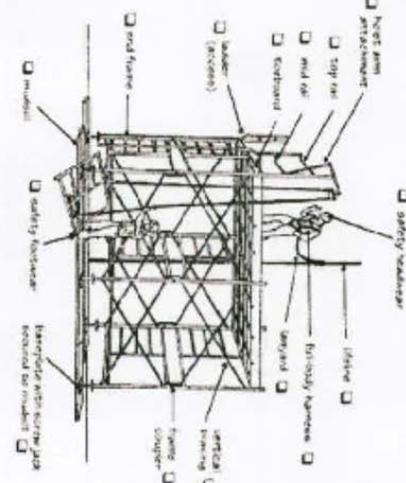
RAC	Controls	Hazards	Job Steps

Activity Hazard Analysis (AHA)

Activity/Work Task: Scaffolding Erection Project Location: Camp Zama, Japan Contract Number: CEPOL-SO-263-4873 Date Prepared: Prepared by (Name/Title): Tsuno Toru, SO Specialist Reviewed by (Name/Title): Daniel Fujimoto/SOH Manager Notes: (Field Notes, Review Comments, etc.) Crane set-up and use are on a separate AHA.	Overall Risk Assessment Code (RAC) (Use highest code) M <h3 style="text-align: center;">Risk Assessment Code (RAC) Matrix</h3> <table border="1" style="width: 100%; text-align: center; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Severity</th> <th colspan="5">Probability</th> </tr> <tr> <th>Frequent</th> <th>Likely</th> <th>Occasional</th> <th>Seldom</th> <th>Unlikely</th> </tr> </thead> <tbody> <tr> <td>Catastrophic</td> <td style="background-color: red;">E</td> <td style="background-color: red;">E</td> <td style="background-color: orange;">H</td> <td style="background-color: orange;">H</td> <td style="background-color: yellow;">M</td> </tr> <tr> <td>Critical</td> <td style="background-color: red;">E</td> <td style="background-color: orange;">H</td> <td style="background-color: orange;">H</td> <td style="background-color: yellow;">M</td> <td style="background-color: yellow;">M</td> </tr> <tr> <td>Marginal</td> <td style="background-color: orange;">H</td> <td style="background-color: yellow;">M</td> <td style="background-color: yellow;">M</td> <td style="background-color: green;">L</td> <td style="background-color: green;">L</td> </tr> <tr> <td>Negligible</td> <td style="background-color: yellow;">M</td> <td style="background-color: green;">L</td> <td style="background-color: green;">L</td> <td style="background-color: green;">L</td> <td style="background-color: green;">L</td> </tr> </tbody> </table> <p>Step 1: Review each "Hazard" with identified safety "Controls" and determine RAC (See above) "Probability" is the likelihood to cause an incident, near miss, or accident and identified as: Frequent, Likely, Occasional, Seldom or Unlikely. "Severity" is the outcome/degree if an incident, near miss, or accident did occur and identified as: Catastrophic, Critical, Marginal, or Negligible Step 2: Identify the RAC (Probability/Severity) as E, H, M, or L for each "Hazard" on AHA. Annotate the overall highest RAC at the top of AHA.</p>	Severity	Probability					Frequent	Likely	Occasional	Seldom	Unlikely	Catastrophic	E	E	H	H	M	Critical	E	H	H	M	M	Marginal	H	M	M	L	L	Negligible	M	L	L	L	L
Severity	Probability																																			
	Frequent	Likely	Occasional	Seldom	Unlikely																															
Catastrophic	E	E	H	H	M																															
Critical	E	H	H	M	M																															
Marginal	H	M	M	L	L																															
Negligible	M	L	L	L	L																															
Job Steps General Safety Requirements all Steps	Hazards Exposure to Cold or Hot Weather Dehydration **Add additional potential hazards for general on site safety requirements.** The above hazards are not all inclusive and the Site Safety and Health Officer including the Quality Assurance Representative (QAR) shall review the AHAs																																			
Minimum Personal Protective Equipment Dress: <ul style="list-style-type: none"> Long Pants Shirts with Sleeves Handhat Covered Shoes (Steel Toe Preferred) Safety Glasses (Potential Eye Hazard Areas) Weather: <ul style="list-style-type: none"> Wear appropriate clothing for hot or cold weather. (List specific clothing or refer to Company quick sheet, SOPs, plan, etc. for specific details) Sun block Lip balm Dehydration: <ul style="list-style-type: none"> Drink at least 1/2 liter of water an hour. Refer to Company quick sheet, SOPs, plan, etc. for specific details on heat stress signs and symptoms. 	Controls RAC Chart <table border="1" style="width: 100%; text-align: center; border-collapse: collapse;"> <tr> <td style="background-color: red;">E = Extremely High Risk</td> </tr> <tr> <td style="background-color: orange;">H = High Risk</td> </tr> <tr> <td style="background-color: yellow;">M = Moderate Risk</td> </tr> <tr> <td style="background-color: green;">L = Low Risk</td> </tr> </table> RAC L	E = Extremely High Risk	H = High Risk	M = Moderate Risk	L = Low Risk																															
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M = Moderate Risk																																				
L = Low Risk																																				

Job Steps	Hazards	Controls	RAC
2. Assembly of Scaffolding	1. Fall from Elevated Heights	<p>1a. 100 percent fall protection required during assembly.</p> <p>1b. Personnel shall not be exposed to unprotected sides or falls greater than 6 ft (1.8 m).</p> <p>1c. Scaffolding shall not exceed 14 inches (35.5 cm) from the planking to the face of the building or structure.</p> <p>1d. Scaffolding more than 14 inches (35.5 cm) from the planking to the face of the building or structure shall be guardrails and/or the use of personal fall protection.</p> <p>1e. Personnel shall be tied off to a vertical lifeline with a rope grab during assembly of scaffolding.</p> <p>1f. Vertical lifeline shall be secured to an anchor point of at least 5,000 lbs (2,267.3 kg) per individual.</p> <p>Develop a site specific Fall Protection Plan IAW EM 385-1-1, para 21 C.01 and refer to EM 385-1-1, Section 21</p> <p>1g. Contact Safety Officer for additional guidance on fall protection requirements.</p> <p>2a. See diagram below and refer EM 385-1-1, Section 22 for specific requirements (i.e., toe boards, guard rails, safe access, etc.)</p> <p>2b. Scaffolding shall be assembled on mud sills and base plates.</p> <p>2c. Mud sills shall be at least 2 times the size of the base plates to disperse total weight of scaffolding.</p> <p>2d. Scaffolding shall be plumb and level.</p> <p>2e. Working levels shall be fully decked and/or planked.</p> <p>2f. Planking shall extend over the end supports not less than 6 in (30.4 cm).</p> <p>2g. Planking shall be secured, supported, or braced to prevent excessive spring or deflection and secured to prevent loosening, tipping, or displacement. Use of tie wire, cleats, etc. are options.</p> <p>2h. Planking shall overlapped at least 12 inches (30.4 cm) or secured from movement.</p> <p>2i. Scaffold shall be capable of supporting without failure at least 4 times the maximum anticipated loads.</p> <p>2j. Scaffolding shall be all required cross, horizontal, or diagonal braces to secure vertical members laterally.</p> <p>2k. Scaffolding shall be rigid.</p> <p>3a. Utilize proper lifting techniques.</p> <p>3b. Size up load before lifting.</p> <p>3c. Ask for help when lifting heavy items more than 50 lbs.</p> <p>4. Wear leather gloves.</p>	M
	2. Scaffold Failure		M
	3. Back Strain		L
	4. Lacerations on hands		L

Job Steps	Hazards	Controls	RAC
<p>2. Assembly of Scaffolding (Diagram)</p>	<p>1. Scaffold Failure</p> <p>2. Falls from Heights</p> <p>3. Slips, Trips, or Fall</p>	 <p>1a. DO NOT overload more than 4 times the maximum load rating. 1b. DO NOT attached hoists or other material lifting devices without Safety Officer approval. 1c. Scaffolding shall be tied into building whenever height of the scaffold exceeds 4 times the minimal base. Refer to EM 385-1-1, para 22.B.09 for additional guidance. 1d. Scaffold usage shall cease during high winds or severe inclement weather conditions.</p> <p>2a. Guardrails shall be used as primary fall protection. Guard rails shall installed IAW EM 385-1-1, para 21.B.02. 2b. Securing of personal fall protection devices to scaffolding is prohibited. 2c. Personnel shall have fall protection whenever above 6 ft (1.8 m). 2d. Climbing of braces or cross bracing is prohibited. 2e. Safe access (ladder) shall be provided. 2f. Personnel shall not stand on mid rails. 2g. Ladders shall extend at least 3 ft (0.9 m) past the work area.</p> <p>3. Working surfaces on and around scaffolding shall be clear of debris.</p>	<p>M</p> <p>M</p> <p>L</p>
<p>3. Use of Scaffolding</p>	<p>1. Scaffold Failure</p> <p>2. Falls from Heights</p> <p>3. Slips, Trips, or Fall</p>	<p>1a. DO NOT overload more than 4 times the maximum load rating. 1b. DO NOT attached hoists or other material lifting devices without Safety Officer approval. 1c. Scaffolding shall be tied into building whenever height of the scaffold exceeds 4 times the minimal base. Refer to EM 385-1-1, para 22.B.09 for additional guidance. 1d. Scaffold usage shall cease during high winds or severe inclement weather conditions.</p> <p>2a. Guardrails shall be used as primary fall protection. Guard rails shall installed IAW EM 385-1-1, para 21.B.02. 2b. Securing of personal fall protection devices to scaffolding is prohibited. 2c. Personnel shall have fall protection whenever above 6 ft (1.8 m). 2d. Climbing of braces or cross bracing is prohibited. 2e. Safe access (ladder) shall be provided. 2f. Personnel shall not stand on mid rails. 2g. Ladders shall extend at least 3 ft (0.9 m) past the work area.</p> <p>3. Working surfaces on and around scaffolding shall be clear of debris.</p>	<p>M</p> <p>M</p> <p>L</p>

Job Steps	Hazards	Controls	RAC
3. Use of Scaffolding		<p style="text-align: center;">Scaffold Inspection Checklist</p>  <p style="text-align: center;">Frame Scaffold</p> <p>This scaffold checklist is not all inclusive of the safety requirements for the assembly, use, and disassembly of scaffolding. Competent Person onsite for work platform safety shall review EM 385-1-1 Safety and Health Requirements Manual, Host Nation safety laws, contract specifications, manufacture specifications, etc. as additional guidance or information for work platform safety.</p> <p>1a. 100 percent fall protection required during disassembly. 1b. Personnel shall not be exposed to unprotected sides or falls greater than 6 ft (1.8 m). 1c. Personnel shall be tied off to a vertical lifeline with a rope grab during assembly of scaffolding. 1d. Vertical lifeline shall be secured to an anchor point of at least 5,000 lbs (2,267.9 kg) per individual.</p>	M
4. Disassembling of Scaffolding	1. Fall from Elevated Heights	<p>1e. Contact Safety Officer for additional guidance on fall protection requirements.</p> <p style="text-align: center;">Develop a site specific Fall Protection Plan IAW EM 385-1-1, para 21.C.01 and refer to EM 385-1-1, Section 21</p>	M

CONTRACTOR'S OPERATIONS MANUAL

DISTRIBUTION STATEMENT

Distribution is authorized to personnel who perform contracted work or who support such work as managers or through technical document development at the Crane site.

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**INTRODUCTION TO CONTRACTOR OPERATIONS
ON**

NAVAL SUPPORT ACTIVITY CRANE

POLICY. It is the policy of the Department of the Navy that all contractor activities conducted on Crane (including the Lake Glendora Test Facility) be in accordance with the applicable rules and regulations. In addition to rules imposed by agencies such as the Department of Labor (OSHA); there are those rules, considered local in nature, that are pertinent to the work conducted by all who come aboard. These rules are critical to maintaining safe and secure operations for both Government and contractor personnel. These rules are to be clearly understood and followed by all.

BACKGROUND. Through the years, the amount of work conducted by contract has been ever increasing. Work that was once limited to construction efforts now includes long-term service efforts and special projects where contractors interface on a day-to-day basis with Crane Government personnel. Contractors need access to a long list of important rules and regulations that have been in effect for a number of years. Compliance with these rules and regulations helps to maintain the safety and security of all personnel at Crane recognizing the unique hazards that may be encountered. These rules and local regulations pertain to the following general areas of consideration:

Explosives Safety - Addresses the Ordnance Industry functions of Crane

Occupational Safety - Addresses the OSH type of interface issues of Crane

Fire Prevention - Addresses the vigorous efforts to maintain Crane free from structure and land fires

Security - Addresses the security requirements of Crane pertinent to maintaining physical security of assets and information

Environmental Protection - Addresses precautions and actions pertinent to maintaining the land, water and air of Crane in compliance with State of Indiana and Federal EPA requirements

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ORGANIZATION OF THE MANUAL. This manual is organized in chapters with each chapter dedicated to one of the five major areas of regulations outlined above. Where beneficial, points of contact by office and location are provided. If a form, such as a permit, is discussed, a copy of a typical form of that nature is presented.

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EXPLOSIVES SAFETY

GENERAL. Crane was constructed as a Naval Ammunition Depot during World War II. Most of the land area is dedicated to supporting the ordnance functions now shared between the Navy and the Army. Except for an area south of Lake Greenwood, known as the Industrial Area, and an area around four major warehouses located on the northeast corner, the land surface is “encumbered” by explosives safety quantity distance arcs (ESQD) that must be observed by contractor employees. For the most part, if you have no contract related work in an area, stay clear of that area unless you must use a road for access to your assigned work location. Many of the explosives operating buildings are surrounded with a security fence. Do not enter the fenced area unless the contract work calls for such entry and your presence is expected. Even then, report to the building or area supervisor immediately. The following guidance is pertinent to the explosives safety rules and regulations that must be followed while working on Crane. Depending on the work to be accomplished, more detailed rules and precautions will be issued either as a part of the contract language or at the time a preconstruction meeting is held.

APPLICABLE SOURCE DOCUMENTS

HIGHER LEVEL INSTRUCTIONS

NAVSEA OP5, Volume 1, Explosives Safety Ashore, Safety Regulations for Handling, Storing, Production, Renovation and Shipping

LOCAL INSTRUCTIONS:

8020.1 – Explosives Handling Certification Program

8020.4 – Parking of Privately-Owned Vehicles (POVs) in Explosive Storage Magazine Areas

8020.11 – Hazards of Electromagnetic Radiation to Ordnance (HERO) Program

Explosives Safety Orientation Handbook

EXPLOSIVE HAZARD SYMBOLS. All explosive areas, including buildings and magazines, that actually contain some amount of explosive materials are marked using unique symbols. The symbols have an orange background with black numerals. Those symbols are outlined in **Figure 1**.

FIGURE 1

Unless the contract documents specifically call for work inside of a building or area marked with at least one of the above signs, stay out of the building or area. If work is to be conducted inside of an area or building containing explosives, specific guidance will be provided during the pre-construction meetings or safety permit process as provided below.

SAFETY & BUILDING AVAILABILITY PERMIT. Before any work can be accomplished in an area or building either containing explosives (placarded with one of the above symbols) or has contained explosive materials, an inspection of the work area and any surrounding areas must be made by a representative of the Explosives Safety Office. For Army custody buildings this inspection duty has been delegated to the Army Safety Office. The inspection is for the protection of the contractor. Depending on the area where the work is to be accomplished, there is the possibility that explosive materials or residual from a process, can be hidden in areas where work needs to be done. Work involving welding, cutting, drilling and concrete removal is especially reviewed by the representative of the safety office. The permit, illustrated by **Figure 2**, is completed and issued to the contractor with very specific guidance as follows. Each permit is:

Issued for fixed amount of time depending on the type of work to be accomplished.

Issued addressing the work that is to be done based on what is stated at the inspection meeting in the building or at the area.

Issued for the specific area or building where the work is to be accomplished.

Contains general precautions that are valid for work in any area plus special guidance that addresses specific precautions and/or actions that must be taken by the contractor.

The permit is signed by a representative of the custodian of the area or building involved. This signature certifies that the work is needed and that the building or area is ready for turn-over to the contractor. The permit is also signed by the contractor performing the work. This signature indicates the contractor is aware of, and agrees with, the requirements. In addition, the permit is signed by the Safety Representative. The permit must be posted at the job site for the duration of the allowed work time.

PARKING IN EXPLOSIVE MAGAZINE AREAS. When work must be performed in areas where explosive storage magazines are located; there are specific regulations that must be followed for the temporary parking of motor

vehicles. Work such as on roads, railroads, or power and communication lines requires efforts in magazine areas. The following requirements pertain to the temporary parking of motor vehicles.

Park your motor vehicle off to the side of a main roadway, allowing sufficient room on the roadway for emergency vehicles to pass. Do not park on any driveway leading to a magazine. Maintain a minimum of 250 feet separation between your parking location and any magazine door. If a motor vehicle is to be left overnight in a magazine area, you must notify the Security Department of the type of equipment and its location.

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FIGURE 2 (Front)

SAFETY & BUILDING AVAILABILITY PERMIT

(FOR NON-ROUTINE REPAIR OR MAINTENANCE IN OR NEAR EXPLOSIVES OPERATIONS)

ESO 8020/11 (Rev. Jan. 2002) FROM

AUTHORIZING CODE ISSUED TO

DATE

PERMIT TO PERFORM THE FOLLOWING WORK

DESCRIPTION OF WORK

LOCATION DATES

APPLICABLE SAFETY PRECAUTIONS

General Safety Instructions (on the reverse side) deemed adequate.

In addition to the General Safety Instructions (on the reverse side), comply with the following:

BUILDING AVAILABLE AND WORK APPROVED

SIGNATURE (*Supervisor*)

SIGNATURE (*Issuing Safety Specialist*)

SIGNATURE (*Person Performing Work*)

DISTRIBUTION: ORIGINAL TO BUILDING SUPERVISOR, COPY TO EXPLOSIVES SAFETY OFFICE

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FIGURE 2 (Back)

GENERAL SAFETY INSTRUCTIONS

1. Whenever, in the performance of duties a worker realizes that:
the worker does not fully understand the work to be done,
the work required will be greater than planned (as when routine work becomes non-routine), **or**
the hazards of the job have changed to a different type or have materially increased; the worker shall cease work and seek the advice of the worker's supervisor.
2. Welding or other hot work is not permitted within 100 feet of a building, boxcar, or truck containing explosives or ammunition unless otherwise specified by the Explosives Safety Office and the Fire Department. A fire watch shall stand by within sight of, but not further than 20 feet from the work being performed and shall remain for 30 minutes after the operation is complete. Additionally, repairs requiring hot work will not be made to a magazine containing bulk explosives or bulk propellants prior to the removal of such materials from the magazine, followed by a thorough cleaning of the magazine that includes washing down the magazine interior with water.
3. Drilling incidental with maintenance work is not permitted in a room containing explosives or ammunition unless otherwise specified by the Explosives Safety Office or the Fire Department.
4. Steel tools shall be used as little as possible in rooms of buildings containing explosives or ammunition, and then only with the approval of the Explosives Safety Office.
5. Before any work is performed on electrically powered equipment, the main power switch shall be locked out and tagged. The switch shall be unlocked only by the person who locked it and only after making certain that nothing is in the way of the machine. Similar precautions, as appropriate, shall be observed when working on equipment powered by other means.
6. On completion of work, all areas shall be cleaned and left in as good a condition as when the work began.

7. An explosive operator shall carefully clean equipment that may have been contaminated with explosives.

8. If at any time during the progress of work explosive contamination is discovered, work shall be stopped until qualified personnel remove the contamination.

ESO 8020/11 (Back)

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During periods of high fire danger (as stipulated by the Fire Danger Board at the Gates), park only on graveled areas or areas where vegetation has been controlled by mowing to less than 6 inches. This is to prevent fires ignited by catalytic converters.

RADIO TRANSMITTER USE ON CRANE. The use of portable or fixed transmitters, including radios and cell phones, while on Crane is not permitted unless specific approval is granted in advance by the Explosives Safety Office. Transmitters emit electromagnetic energy which, if not controlled, can initiate some explosive devices. The higher the output of the transmitter the more likely this emission can adversely affect ordnance. If radio usage is required (land telephone lines not available or usable), approval can be granted on a case-by-case basis from the Explosives Safety Office. Contact your Government contract representative to get the approval process started. The following information is necessary for approval:

Work to be performed and areas where it will be accomplished that will need the use of radio transmitters on Crane.

Power output of the transmitter(s).

Frequency/Frequencies

Antenna Gain

The Explosives Safety Office will perform an assessment of the transmitter and where it is proposed to be used. If there are no major hazards posed by the transmitter to ordnance stored, transported, or processed at Crane; permission for use will be issued. There may be restrictions placed on their use as stated by the approval document.

Certain areas of Crane are posted "NO TRANSMITTING". Inside of these areas, no radios are to be used at any time. The permission for use document mentioned above is not valid for these areas. For these areas, a sign (see **Figure 3**) is posted on the roadway. (**NOTE:** Private cell phones are authorized for use outside of Ordnance (no Transmitting) Areas.)

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FIGURE 3

IMPORTANT RULES FOR SAFETY IN EXPLOSIVE AREAS. The following are considered the most important rules to be followed by all when working in and around explosives.

Smoking is very restricted in explosive areas. No matches and lighters are allowed to be carried on the person or in vehicles. See the smoking rules in Chapter 4 for specific information.

Do not proceed with any work until the proper permits have been secured. Perform only the work specifically called for in advance on drawings, specifications or other official documents.

Perform the work only as described to the Safety Representative at the time a permit is issued.

If conditions change from those present at the time safety permits were issued, stop, notify the contract representative who will in turn notify the Explosives Safety Office (or Army Safety Office where applicable) to review the work area again.

RED YELLOW

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Never use flame producing equipment without first getting a flame tool permit issued by the Fire Department as described in Chapter 4.

If at anytime during the work, what is thought to be explosive contamination is found (when in doubt have it checked out), stop the work and notify the building or area representative immediately. If not possible, call either the Explosives Safety Office or the Army Safety Office (Office numbers are on the back of this pamphlet). As a final resort, when no contact can be made, telephone 1333 and describe the situation to the emergency operator.

There are many different test ranges on Crane. Do not enter an area posted as a test range, or demolition range, or ammunition burning ground. These postings are present along roads and in fire breaks outside of the active range areas.

Do not enter an area marked with a revolving red beacon. These beacons are used to indicate that specifically hazardous work is on-going in a building located beyond the beacon. Some areas are cordoned off using road gates. The same rule applies. **DO NOT ENTER!**

Equipment refueling can only be accomplished if at a minimum of 100 feet from a placarded building, magazine, railcar, or motor vehicle.

EXPLOSIVE TRANSPORTATION CONTRACTORS. For those contractors required to transport explosives on Crane, the following pertains:

All drivers hauling explosives onto Crane must stop at the Crane Gate for required check-in. Security will direct to an unloading point. Material or load inspection will be deferred to an inspector located at the unloading point.

Placarded vehicles must stop at all railroad crossings unless the crossing is specifically posted as "EXEMPT".

In case of threatening weather (dangerous lightning), follow the directions of the crew leader at the unloading point.

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Certain areas of Crane are posted "NO ORDNANCE PERMITTED" (see **Figure 4**). Be aware that this sign is very similar to the "NO TRANSMITTING" sign. When transporting explosives, be sure that you **do not** enter an area that is posted "NO ORDNANCE PERMITTED".

FIGURE 4

RED YELLOW

– CHAPTER 3 –

OCCUPATIONAL SAFETY

GENERAL. This chapter is primarily associated with "construction type" contracts. Other contract requirements are found in specific contract language. Crane has a great deal of general industry type of work that follows Occupational Safety and Health Agency (OSHA) requirements and regulations. This chapter provides some particular requirements of the Navy which are in addition to OSHA regulations, and addresses contractor to Government interface situations that are called out in OSHA regulations. The following guidance is pertinent to the general safety rules and regulations that must be followed while working on Crane.

APPLICABLE SOURCE DOCUMENTS

HIGHER LEVEL INSTRUCTIONS:

Code of Federal Regulations, Title 29 CFR Part 1910, Safety Regulations for General Industry

Code of Federal Regulations, Title 29 CFR Part 1926, Safety and Health Regulations for Construction

U. S. Army Corps of Engineers, EM 385-1-1, Safety and Health Requirements Manual

NAVFAC Guide Specification, UFGS-J-01525

NAVFAC P307, Management of Weight Handling Equipment

LOCAL INSTRUCTIONS:

NSWCCRANEINST 5090.6, Hazardous Materials Control and Management Program

NSWCCRANEINST 5100.5A, Occupational Safety and Health Program

Policy and Guidance

NSWCCRANEINST 5100.5A-9, Construction Safety and Health Program

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NSWCCRANEINST 5100.5A-11, Lockout/Tagout

NSWCCRANEINST 5100.5A-20, Traffic Safety

NSWCCRANEINST 5100.5A-22, Weight Handling Safety Program

NSWCCRANEINST 5100.5A-25, Confined Space Entry Program

OICC Crane Policy #00-03; Contractor Crane Oversight Plan

SPECIAL NAVY REQUIREMENTS. All contractors shall submit an Accident Prevention Plan (APP) and Activity Hazards Analysis (AHA) for each definable feature of work in accordance with EM 385-1-1. The contractor shall ensure all environmental, safety and health issues have been addressed prior to job start. The following are those requirements that are special in nature in that each is in addition to standard practices in General Industry settings.

1. LIFTING CRANES (Category I and IV) and Weight Handling

Equipment - The Navy executes a very rigorous program for the control of hazards associated with lifting cranes. These cranes can be from a variety of sources and are generally incidental to construction contracts, demolition contracts, maintenance and other service contracts, and deliveries of supplies and equipment. Cranes include mobile units both truck mounted and crawler mounted with or without articulating booms. Because of problems encountered with cranes brought onto Navy property by contractors, additional controls are being applied. This section discusses those additional controls.

a. Regulatory Compliance - The contractor is required to comply with specific activity regulations pertaining to crane safety and operation, and to notify the contracting officer 15 days in advance, of any cranes entering the activity. The contractor is required to comply with ASME B30.5 for mobile cranes, and ASME B30.22 for articulating boom cranes.

b. Certificate of Compliance - The contractor is required to provide the representative of the contracting officer a certificate of compliance that the crane and rigging gear meet applicable OSHA regulations (29 CFR 1926). The contractor shall also certify that all of the crane operators working on Crane have been trained not to bypass safety devices (e.g., anti-two block devices) during lifting operations. In addition, the contractor must certify that crane operators are qualified and trained

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for the operation for which the crane is to be used. **Figure 5** illustrates the certificate that must be posted on the crane/weight handling equipment while on Crane.

c. Crane Operator's Daily Checklist – The contractor shall complete a daily checklist (see **Figure 6**).

d. Critical Lift Plan - A critical lift plan is required for each of the following lifts: lifts over 80 percent of the capacity of the crane or hoist (at radius of lift); lifts involving more than one crane or hoist; lifts of personnel; and lifts involving nonroutine rigging or operation, sensitive equipment, or unusual safety risks. The plan shall include the following as applicable:

- (1) The size and weight of the load to be lifted, including crane and rigging components that add to the weight. The OEM's maximum load capacities for the entire range of the lift shall also be provided.
- (2) The lift geometry, including the crane position, boom length and angle, height of lift, and radius for the entire range of the lift. This applies to both single and tandem crane lifts.
- (3) A rigging plan, showing the lift points, rigging gear, and rigging procedures.
- (4) The environmental conditions under which lift operations are to be stopped.
- (5) For lifts of personnel, the plan shall demonstrate compliance with the

requirements of 29 CFR 1926.550(g).

d. Weight Handling Equipment Accident Report. The contractor is required to notify the contracting officer as soon as practical, but not later than four hours, after an accident involving a fatality, in-patient hospitalization, overturned crane, collapsed boom, or any other major damage to the crane or adjacent property. The contractor is required to provide to the contracting officer within 30 days of any accident (defined by the contracting officer's representative) a Weight Handling Equipment Accident Report using a Navy supplied form. It shall consist of a summary of circumstances, an explanation of cause(s), photographs, and corrective actions taken. The contractor must secure the accident site and protect evidence until released by the contracting officer. The contractor is required to conduct an

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accident investigation to establish the root cause(s) of the accident. Crane operations shall not proceed until cause is determined and corrective actions have been implemented to the satisfaction of the contracting officer.

FIGURE 5

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FIGURE 6

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e. Oversight Actions - The Navy at Crane is required to provide oversight of contractor crane operations. **Figure 7** is a checklist that will be in use during oversight efforts. The amount of oversight will be based on an assessment of risk conducted of the crane operations.

FIGURE 7

2. OPERATIONS AROUND AND INVOLVING THE RAILROAD. Crane currently has 147 miles of active track. This fact about Crane must be taken into account in many areas. Specific guidance will be provided for contractors involved with railroad upkeep but in general the following is pertinent:

- a.** Passing of explosive trucks while they are stopped at rail crossings is prohibited.
- b.** Materials and vehicles are to be kept at least 6.5 feet from the edge of the railroad tracks to allow for adequate train clearance.
- c.** If work is required where encroachment of the track is necessary, any approach to the area by rail must be flagged.
- d.** Work at a railroad crossing, where the lights are either constantly in operation or the lights have been disabled, requires the crossing to be flagged. The contractor's flag person must be equipped with an orange vest or red flag.
- e.** If work is being conducted on or around railroad tracks, the railroad dispatcher must be contacted at 854-1613.

3. EXCAVATIONS. Much like a city, Crane has numerous buried utility cables, pipes and conduits the exact locations of which need to be known in advance of any excavations. A digging permit is required prior to beginning any excavations. Using maps and special locators, Crane personnel will, when notified, mark on the surface, the locations of utilities. The contracting officer's representative will inform the contractor of the procedure for requesting a digging permit at the time the project is initiated. Contractors are to complete Digging Permit request forms at Building 56. **Figure 8** shows a Digging Permit.

OTHER OSH-TYPE INTERFACE PROGRAMS. The following are the other Crane OSH programs that potentially interface with contractor operations.

1. CONFINED SPACE ENTRY. There are a number of spaces at Crane that meet the OSHA definition as Confined Spaces. Many spaces, such as manholes, crawl spaces and utility tunnels, have been marked in advance. However, not all have been located and new ones are constantly being discovered. The contractor is

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FIGURE 8

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cautioned not to go by what is posted as the only means of determining a confined space. The OSH guidelines for General Industry must be followed for the protection of contractor personnel. All gas free checks and assessments of confined spaces prior to contractor personnel entry must be conducted by the contractor. The Navy cannot provide such services for contractors. Information on the confined space entry permit may be obtained by calling the project manager. An example permit is shown in **Figure 9**.

2. ENERGY LOCKOUT/TAGOUT PROGRAM. Depending on the building involved and the nature of the contracted work, the contracting officer's representative will provide additional details at the time the project is initiated. EM 385-1-1 shall be followed.

3. HAZARDOUS MATERIALS CONTROL. Besides the contractor having to train contract employees regarding the safe use, handling, storage, and disposal of hazardous materials brought aboard Crane for contracted efforts, there is a responsibility to ensure proper interfaces are established and maintained between contractor personnel and Government personnel. The following pertains:

- a. Contractors, who plan to bring hazardous materials onto Crane to use, must submit material safety data sheets (MSDSs) for the materials to the affected facility coordinator/project manager (identified at the pre-construction conference) at least 5 days prior to performance of the contract field efforts.
- b. MSDSs are to be current and complete. The hazardous materials which are brought on Crane property are to be labeled, which includes at a minimum: manufacturer information, the hazardous chemical components and the appropriate hazard warnings.
- c. Upon arrival for a contract performance at the worksite, the contractor is to brief the facility coordinator/project manager, of the intent to use hazardous materials in the area designated for contractor work. The contractor is to ensure that MSDSs are provided and any precautionary measures needed coordinated for normal operating schedules and especially for emergency situations.

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FIGURE 9 (PAGE 1)

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FIGURE 9 (PAGE 2)

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- d. The contractor should expect to be informed by Government (or other contractor) personnel, occupying the area near the worksite, of any hazardous materials the contractor's personnel may be exposed to while at the contracted worksite. Those hazardous material MSDSs must be made available and any precautionary measures applicable for either routine or emergency situations. Both parties are to be aware of the hazardous materials labeling system(s) being used.
- e. The contractor is to notify the facility coordinator/project manager of that area about any intent to store hazardous materials on the job site until the job is completed. Approval for the storage location must be obtained from the facility coordinator for the duration of the contract. MSDSs for the hazardous materials stored must be located near the storage point for quick reference.
- f. All hazardous material must be stored in approved storage lockers. Unless stored properly, this material must be removed from Crane at the end of each shift by the contractor.

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– CHAPTER 4 –

FIRE PREVENTION

GENERAL. Contractor operations are not exempt from complying with rules and regulations with regard to preventing fires. All extinguishers mentioned in this chapter are 10 lb. ABC type with a minimum rating of 2A 60 BC, and are to be contractor supplied. The following guidance is pertinent to the fire prevention rules

and regulations that must be complied with while working on Crane.

APPLICABLE SOURCE DOCUMENTS

HIGHER LEVEL INSTRUCTIONS:

NFPA, National Fire Protection Association
OPNAVINST 11320.23F, Shore Activities Fire Protection and Emergency Services Program

NAVSEA OP 5, Volume 1, Ammunition and Explosives Safety Ashore

LOCAL INSTRUCTION:

NSACRANEINST 11320.2 CH 1, Fire Protection Manual

SMOKING GUIDELINES. Due in part to the explosives stored and processed at Crane, the following restrictions must be strictly observed:

Smoking in vehicles at any time or location is strictly prohibited.

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Smoking is NOT ALLOWED in explosives areas without approval. Contact the Safety Office.

Contractor supervisors or crew leaders are responsible for enforcing and observing all safe smoking procedures.

STORAGE AND HAULING OF GASOLINE OR OTHER FLAMMABLE

LIQUIDS. Storage of bulk amounts of fuel or oil is permitted on Crane, but only if properly located and contained in approved diked areas or on holding pallets specially designed to contain spills. Double wall tanks, if approved by Fire Prevention and the Safety Office, may be used. The following requirements pertain to the outside storage of flammable liquids:

“NO SMOKING WITHIN 50 FEET” signs are to be posted in fueling areas.

All containers are to be marked as to their contents and ownership.

One 10 lb. ABC extinguisher is to be located within a 50 ft. travel distance of each storage site.

Equipment/vehicles are not to be fueled with engines running. In addition, vehicle lights and radios are to be shut off during refueling.

As a reminder from Explosives Safety, Chapter 2, no fueling is to be conducted within 100 feet of a placarded building or vehicle(s).

Only approved, spring loaded/self closing, metal, safety gasoline containers, bearing the UL or FM label, are to be used for the transporting or handling of flammable or combustible liquids.

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BASIC FLAME TOOL/HOT WORK PERMIT REQUIREMENTS (EXPLOSIVE AREAS ONLY).

Before any operation utilizing open flame, arc welders, grinders, or other heat or spark-producing equipment is allowed in or around an explosive/pyro area(s), a Flame Tool/Hot Work Permit, illustrated in Figure 10, must be requested by calling the Fire Department at (812) 854-1235. This call should be made on the day the permit is required.

The dispatched Fire Prevention Inspector will visit each explosive/pyro worksite and, if the area meets minimum requirements, the permit will be issued.

Each permit will list specific requirements/restrictions that must be met prior to the hot work being performed.

Basic flame tool requirements include, but are not limited to, the following:

Keep combustible materials a minimum of 35 feet from the hot work area.

Keep flammable liquids a minimum of 50 feet from the hot work area.

Keep open explosive materials a minimum of 100 feet from the hot work area, unless the area in question is a magazine, in which case a different distance requirement will be determined and directed by the on scene inspector (see “Special Requirements...” below).

Authorized flame retardant type material (e.g. Refrasil-type cloth), when required, must be used to cover and protect exposures (including those

items listed above) that cannot be removed from the hot work area.

All work involving open flame or spark-producing equipment must be done under the added protection of a designated Fire Watch/Standby.

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This individual (must be someone other than the permit holder) must have no other duties and be trained in the use of portable fire extinguishers. An approved 10 lb. ABC type extinguisher is the minimum required extinguisher that must be provided by the contractor. The Fire Watch's signature is also required on the Hot Flame Permit.

Fire Watch/Standby(s), with the approved extinguisher, must be present in the immediate hot work area during and at least 30 minutes after the work is complete. The Fire Watch/Standby must have read and fully understand the instructions and requirements on the permit (see Figure 10).

Permit will normally be issued for only the amount of time required to perform the work, not to exceed two (2) weeks. Additional time may be requested by contacting the Fire Department and requesting that the existing permit be renewed.

The person who signs as the "Permit Holder" must be the person performing the hot work within the explosive/pyro area. This person must be present in order to date and sign the permit. The permit holder must read and understand all instructions and requirements listed on the front and reverse side of the permit before signing.

Prior to hot work beginning each day, the Permit Holder is responsible for ensuring the area is fire-safe and that the guidelines of the Hot Flame Permit are still in place. If not, contact Fire Prevention and/or the area supervisor.

All permits for explosive/pyro production building(s), magazine(s) or other explosive/pyro holding areas require the building/area supervisor or a designated building/area representative to be present and after reviewing the permit, sign the permit, as well. Army and/or Navy Safety must be contacted to determine if permits are required, in addition to the Hot Flame Permit.

28 **SPECIAL REQUIREMENTS FOR WORK IN EXPLOSIVE AREAS.** When work is to be done in areas where there is a good possibility that open explosive/pyro type materials may have been present, the following pertains:

Prior to a hot flame permit being issued for work pertaining to an explosive/pyro building or magazine, a review of the proposed work project must be performed by the Fire Prevention Branch. This is partially accomplished during the review of drawings, spec review, pre-con meetings, etc.

During any work involving flame or spark producing work in explosive/pyro production buildings, storage magazines, or other explosive/pyro storage sites where there is a possibility of open explosive or explosive residue, the on scene inspector will require the contractor to provide a vehicle* equipped with the following:

- A water tank (minimum of 100 gallons capacity)

- A hose reel (at least 20 feet of 3/4 inch high pressure hose)

- A fog/straight stream nozzle

- A water pump powered by at least a 3 H.P. engine and capable of spraying a water stream to a distance of 20 to 30 feet (be prepared to demonstrate/operate, upon request).

Hot work being performed in front of, or on explosive storage magazine doors will require the contractor to cover the entranceway with a sufficient amount of Refrasil-type cloth. This covering will be placed - top to bottom, and from side to side (overlapping) - so sparks and slag are prevented from entering the

magazine.

During work on or near a magazine door, if the inspector deems it safe enough, a 15 foot radius (from inside of door) must be established and maintained free of explosive/combustible material. Black powder magazines and bulk powder

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magazines require special attention, and in most cases, will require that the magazine be down loaded prior to work being allowed.

TAR KETTLES. Installation and use of a tar kettle will be in accordance with NFPA Code 241. Each kettle shall be positioned within a controlled/safe area outside of the building(s), and away from all combustible material. At no time will the kettle be located on the roof. The tar kettle must be positioned a minimum of 15 feet from any structure and a minimum of 10 feet from any means of egress. An operator must be present at all times. A minimum of two (2) approved 10 lb. extinguishers shall be present. One will be located no less than five (5) nor more than 25 feet from the kettle. The second extinguisher is required on the roof with the roofing crew. A third extinguisher will be required if torch-applied equipment is used.

ADDITIONAL GENERAL REQUIREMENTS. The following pertains to any construction project(s) or area(s) occupied by a contractor on a long term basis:

For large construction equipment, such as earthmovers, bulldozers, etc., one dry chemical fire extinguisher is to be mounted to each piece of equipment.

All on-site compressed gas cylinders are to be secured in an upright position (exception - those cylinders expressly designed to be used or stored in the horizontal position).

The construction site should be laid out in such a manner so as to allow access to most areas by fire vehicles and other emergency response vehicles.

Good housekeeping practices must be established and maintained at all times.
30

OTHER FIRE SAFETY CONSIDERATIONS. The following pertains:

If there is a natural gas leak or a gas line ruptures, evacuate the construction site and move upwind of the rupture and contact the Fire Department.

Stay away from downed power lines.

Always be aware of weather and vegetation conditions. Extreme weather or dry vegetation conditions will determine if a hot permit will be issued. Also, if conditions worsen after the permit is issued, a cessation of hot work activity could be required.

All fires, regardless of size, are to be immediately reported to the Crane Activity Fire Department by dialing 911 (land-line) or (812) 854-1333/1100 (cell phone). If possible, the Fire Watch/Standby is expected to attempt to extinguish all fires during their beginning stage.

When reporting emergencies, give as much detail as possible to the emergency operator.

FIGURE 10 (Front)

FIGURE 10 (Back)

– CHAPTER 5 –

SECURITY

RESERVED

Under Revision

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– CHAPTER 6 –

ENVIRONMENTAL PROTECTION

GENERAL. Crane must adhere to both State of Indiana and Federal environmental laws and regulations. All operations must be examined and

approved in accordance with various permits currently on file. Contractor operations can pose a significant threat to the environment thus are of special interest to Crane management. It is true that progress has a price. However, that price must be affordable when it comes to protecting the environment. For the most part, construction efforts are supported by quality designs and design considerations that take into account the potential impact of the effort to the environment. This chapter pertains to concerns that exist even when good solid planning has been applied to a project.

APPLICABLE SOURCE DOCUMENTS

HIGHER LEVEL INSTRUCTIONS:

OPNAVINST 5090.1B, Environmental and Natural Resources Program Manual

LOCAL INSTRUCTIONS:

NAVSURFWARCENDIVCRANEINST 5090.2, Hazardous Waste Management Plan

NAVSURFWARCENDIVCRANEINST 5090.5, Oil and Hazardous Substances Spill Contingency Plan

CONSTRUCTION SITE CONSIDERATIONS. Assuming that a construction contract is involved along with a specific site, the following pertains:

If any ordnance item or historical artifact is found during site work or construction, stop operations and report the situation immediately to the Resident Officer in Charge of Construction (ROICC) Office. If ordnance related, there are safety as well as environmental issues to be addressed. So do not move it! The

Explosive Ordnance Disposal (EOD) Team may be required to either render the item safe or as a minimum determine if the item is "live". Aside from safety issues, these items may be considered hazardous waste and will need to be assessed and handled accordingly.

Work within the Ammunition Burning Grounds (ABG), Old Rifle Range, or Demolition Range requires an environmental briefing prior to start of the work. Depending on the work to be done, the briefing may be conducted by the Range Safety Officer, the Range Control Officer, or by a representative of the Environmental Protection Department. These areas are classified as Hazardous Waste Treatment Facilities to which specific training requirements apply.

Ensure that the ROICC has determined whether or not the project location is within the boundaries of a Solid Waste Management Unit (SWMU). Special requirements may apply if a project is within an SWMU.

Asbestos requirements:

- < Demolition and/or Renovation: Comply with Crane Title V Air Quality Operating Permit and 326 IAC 14-10-3(1).
- < Construction: A statement from the contractor is required, stating that the materials used for construction are Asbestos Free.
- < For construction sites of more than one (1) acre in size, soil erosion control practices must be applied in accordance with the soil erosion control plan developed for the project and 327 IAC 15-5 "Rule 5".
- < Inert fill materials such as excess soil, concrete, paving, masonry, and similar materials are not to be placed in ditches, streams, ponds, or lakes unless specifically approved by the Environmental Protection Department.
- < As with hazardous material considerations for safety, there are environmental considerations when hazardous materials are to be used on Crane. Actions to be taken in case of emergencies or acts of God need to be determined in advance of using hazardous materials.
- < The minimum of hazardous material needed for the project is to be considered for use at Crane. Over stocking of hazardous materials unnecessarily increases the risk of spills and exposures.

CONSIDERATIONS FOR ALL CONTRACTORS. All contractors and contract employees are to be aware that wastewater or waste chemicals are not to be poured onto the land or into any body of water. Wastewater may be discharged to the Crane sanitary sewer system as approved in advance by the Environmental Protection Department. Excess chemicals utilized by the contractor, during the project, must be removed from Crane property unless other storage/disposal arrangements have been approved by the ROICC Office and by the Environmental Protection Department.

SPILLS OF HAZARDOUS MATERIALS. Contractors who use hazardous materials in performance of their work must take precautions necessary to ensure they are stored, used and managed properly. This includes but is not limited to petroleum products such as lubricants, hydraulic fluids, gasoline and diesel fuel. Contractors must have on site a Material Safety Data Sheet (MSDS) that represents the products being used. Any spills of hazardous materials must be reported and cleaned up. To that end the following pertains:

< Report spills that pose immediate danger to life, health, property or if fire threatens or starts by immediately activating the nearest fire alarm. The alarm location is monitored by emergency responders. If needed, evacuate upwind/upgrade to a safe distance. Ensure that personnel in adjacent areas are notified. Meet the emergency response personnel with the information called for below.

< If the building is not alarmed or there is no building nearby, telephone notification is required by the emergency number 854-1333. When placing the call, be prepared to provide as much of the following information as possible.

< Name and phone number of person placing the call.

< Location of incident.

< Type of incident. (fire-related, explosion, or just a spill)

< Any injuries or state no injuries.

< Type and amount of material involved.

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< If the spill is small and does not pose the threat outlined above, reporting is still required. Notify the Environmental Protection Department, (812) 854-3114. When safe to do so, efforts should be made to stop the source of the leak or minimize the spread of contaminants.

< If materials being used have the potential to cause significant problems if spilled, an evacuation and notification plan should be developed before the materials are brought on Crane and used. Assistance in planning and preparedness can be obtained by contacting the Environmental Protection Department, (812) 854-3114.

– CHAPTER 7 –

EMERGENCY ACTIONS AND CONTACTS

GENERAL. No matter the amount of prior planning that has gone before, prompt and correct action in the case of emergencies is needed to minimize the consequences. This chapter provides the minimum action required of a contractor's personnel should an emergency occur at Crane. The chapter is laid out based on common types of emergencies that have occurred in the past.

EMPLOYEE INJURY

TELEPHONE 854-1333

TELL NATURE OF INCIDENT,
LOCATION OF WORK SITE,
AND NUMBER OF INJURED

– OR –

PULL NEAREST FIRE ALARM

GO OUTSIDE BUILDING AND
DIRECT RESPONDERS TO THE INJURED

FIRE OR EXPLOSION
TELEPHONE 854-1333

TELL LOCATION OF WORK SITE
NATURE OF INCIDENT,
AND NUMBER INJURED (IF ANY)

– OR –

PULL NEAREST FIRE ALARM
GO OUTSIDE BUILDING
AND DIRECT RESPONDERS
ACCORDING TO THE SITUATION

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The most important issue is dealing with the problem at the site as quickly as possible utilizing the incident resources at Crane. Reporting the situation to the ROICC Office is to be accomplished as soon as possible after the incident responders have been summoned.

HAZARDOUS MATERIAL SPILL
TELEPHONE 854-1333

TELL LOCATION OF WORK SITE,
NATURE OF SPILL
(APPROXIMATE RATE OR AMOUNT),
TYPE OF HAZARDOUS MATERIAL,
AND NUMBER INJURED (if any)

– OR –

PULL NEAREST FIRE ALARM
GO OUTSIDE AND DIRECT RESPONDERS
ACCORDING TO THE NATURE OF THE SPILL

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NOTES

BUSINESS LOCATIONS AND TELEPHONE NUMBERS

FUNCTION TELEPHONE

ENVIRONMENTAL PROTECTION OFFICE 812-854-3233

EXPLOSIVES SAFETY OFFICE (NAVY) 812-854-6569/7233

FIRE DEPARTMENT (FIRE PREVENTION) OFFICE 812-854-1235

OCCUPATIONAL SAFETY & HEALTH OFFICE (NAVY) 812-854-1625/7233

OFFICER IN CHARGE OF CONSTRUCTION OFFICE 812-854-3278

SAFETY OFFICE (ARMY) 812-854-3404

SECURITY OFFICE 812-854-3300

SECTION 1503030 – Integrated Solid Waste Management
SECTION F: DELIVERIES OR PERFORMANCE

DELIVERABLES						
Annex/ Spec Item	Form Attachment Number	Deliverable Title	Date (s) of Submission	Distribution		Frequency
				Original/ Copies	Number of Copies (including original)	
1503030 / 2.3.1	N/A	Revenue Receipts	As specified	KO	12	With invoice/Monthly
1503030 / 2.3.2	N/A	Weight Tickets	As specified	KO	12	With invoice/Monthly
1503030 / 3.1	N/A	Solid Waste and recycle Collection Schedule	As specified	KO	1	15 days after award/Annually
1503030 / 3.2.1	J-1503030-02	Recyclable Waste Handling/Processing/Sales Fee Form	As specified	KO	1	With invoice/Monthly

Deliverables Form Preparation Instructions

Deliverable Title: Revenue Sharing Receipts Report (2.3.1 & 3.2)

Form Attachment No: Contractor's form is acceptable

Government Approval Required: Yes X No

Media: Hard Copy X Electronic Direct System Input

Instructions:

The report shall be prepared using either Microsoft Office Word® or Microsoft Office Excel® software.

The Revenue Receipts Report shall be a record of the monthly amount of recycling picked up and sold as recyclable waste, by commodity. The report shall include:

- a. Dates recyclable waste is picked up.
- b. Total weight in tons of each commodity delivered to the recycling facility.
- c. Price per ton for each commodity for the month the commodity is sold.
- d. The total revenue generated by the sale of each commodity sold.
- e. Name of company purchasing recyclable material.
- f. Check number and amount.
- g. Copies of recyclable waste sales agreements.
- h. An example Revenue Receipts Report is located in specification section J-1503030-02.

Commodities Include: Cardboard, Plastics, Metals, Paper, and Aluminum cans.

Revenue checks will be made out to: U.S. Treasury

Revenue Checks will be sent using a traceable means, e.g. FEDEX, Registered Mail, etc.

Revenue checks will be forwarded to:

NAVFAC MW PWD Crane
Attn: Annette Taylor
300 Highway 361
NSA Bldg 2516
Crane, IN 47522

Deliverables Form Preparation Instructions

Deliverable Title: Weight Tickets by Recyclable Commodity (2.3.2 & 3.2)

Form Attachment No.: Contractor's form is acceptable

Government Approval Required: Yes X No

Media: Hard Copy X Electronic Direct System Input

Instructions:

The report shall be prepared using Microsoft Office Word® or Microsoft Office Excel® software.

The Weight Tickets report shall be a record of the monthly amount of recycling waste picked up. The weight ticket shall include:

- a. Date the recycling waste was picked up.
- b. The place the recycling waste was picked up from (NSA Crane).
- c. The facility the recycling waste was taken to.
- d. The gross, tare and net weights of the recycling waste picked up.
- e. Total weight (in tons) of recyclable waste by commodity: Commodities include:

Cardboard

Paper

Metals

Plastics

Aluminum cans

- f. An example weight ticket is located in specification SECTION J INTEGRATED SOLID WASTE MANAGEMENT J-1503030-03.

Deliverables Form Preparation Instructions

Deliverable Title: Recyclable Waste Handling/Processing/Sales Fee (3.2)

Form Attachment No.: Contractor's form is acceptable

Government Approval Required: Yes X No

Media: Hard Copy X Electronic Direct System Input

Instructions:

The report shall be prepared using Microsoft Office Word® or Microsoft Office Excel® software.

a. The contractor shall list the Handling/Processing/Sales Fee for the following commodities:

Cardboard

Paper

Metals

Plastics

Aluminum cans

b. An example Recyclable Waste Handling/Processing/Sales Fee Form is located in specification section SECTION J INTEGRATED SOLID WASTE MANAGEMENT J-1503030-07.

FUNCTIONAL ASSESSMENT PLAN (FAP)

INTEGRATED SOLID WASTE MANAGEMENT / RECYCLE

1503030

INTEGRATED SOLID WASTE MANAGEMENT /RECYCLE FAP

<u>Assessment Levels (AL)</u>	<u>Assessment Frequency (Freq)</u>	<u>Method of Assessment (MOA)</u>
AL1	A – Annually Q – Quarterly M – Once per month BW – Once every 13-16 days W – Once per week R – As required	PS – Periodic Sampling VCC – Validated Customer Complaints UV – Unscheduled Visits CE – Customer’s Evaluation
AL2		
AL3		
Note: Return to appropriate Assessment Level when performance improves.		Note: The first method listed in the MOA column below is the primary assessment method.

Spec Item	Performance Objective	Performance Standard	MOA	Assessment Level			Sample Size			Freq
				AL1	AL2	AL3	UOM (total)	Normal	Reduced	
3.1	Solid Waste Collection The Contractor shall remove solid waste from containers and ensure it is properly disposed of.	Solid wastes are collected per the Contractor’s schedule. Containers are returned to an upright position and lids are secured. Waste collection areas are free of waste following collection operations.	PS VCC					10%	5%	M
3.1.1	Recyclable Waste Collection The Contractor shall remove recyclable waste to ensure it is properly collected	Recyclables are collected per the Contractor’s schedule. Containers are returned to an upright position and lids are	PS VCC					10%	5%	M

Spec Item	Performance Objective	Performance Standard	MOA	Assessment Level			Sample Size			Freq
				AL1	AL2	AL3	UOM (total)	Normal	Reduced	
		secured. Recycling collection areas are free of recyclable material following collection operations.								
3.2	Solid Waste Disposal The Contractor shall dispose of the residential, commercial, and industrial solid waste to ensure compliance with all applicable local, state, and federal laws and regulations.	Solid waste disposal complies with all applicable local, state, and federal laws and regulations	PS VCC					10%	5%	M
3.2.1	Recyclable Waste Disposal The Contractor shall remove recyclable waste to ensure it is properly collected.	Recyclable waste is processed and sold, and the revenue generated sent to the Government.	PS VCC					10%	5%	M
3.3	Vehicles and Equipment The Contractor shall maintain vehicles and equipment in a manner to ensure a clean appearance, minimal foul odors, and normal working condition.	Vehicles and equipment are clean, have minimal foul odors, and are maintained in normal working condition.	PS VCC					10%	5%	M
3.4	Containers The Contractor shall provide containers suitable for the collection and disposal of solid waste and recyclables	All containers are of standard commercial-industrial grade and are clean, have minimal foul odors, and maintained in normal working condition.	PS VCC					10%	5%	M
	IDIQ Work IDIQ work may be ordered utilizing DoD EMALL in accordance with Section H or on a task order in accordance with the PROCEDURES FOR ISSUING ORDERS clause in Section G. The order will specify the exact locations and types of work to be accomplished. The period of	Periods of performance (measured from the issue date of the order to work completion) have been met. Work performed meets established expectations. Debris generated is removed and disposed of in accordance with requirements. Establishment or warranty	PS VCC					10%	5%	M

Spec Item	Performance Objective	Performance Standard	MOA	Assessment Level			Sample Size			Freq
				AL1	AL2	AL3	UOM (total)	Normal	Reduced	
	performance will be specified in each order	periods are confirmed.								

PERFORMANCE ASSESSMENT WORKSHEET

ANNEX/SUB-ANNEX: _____

PAW (Indicate Level)	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> IDIQ
CONTRACT NO:		PAR NAME:		
SAMPLE ID:		DATE:		
SAMPLE LOCATION:				
SPEC ITEM / TO #:		TITLE:		
SAFETY ASSESSMENT: Issues found? <input type="checkbox"/> No <input type="checkbox"/> Yes (document details below)				
COMMENTS: (Document findings/observations of how performance complies with contract requirements and detail any value-added or negative performance, and trends)				
RATING: (For AL-2/3)		<input type="checkbox"/> Acceptable	<input type="checkbox"/> Unacceptable	
PAR (signature): _____ DATE: _____				
-				
CONTRACTOR (signature): _____ DATE: _____				
REWORK:	<input type="checkbox"/> Acceptable	<input type="checkbox"/> Unacceptable	<input type="checkbox"/> N/A	
QMS EVALUATION: (Document effectiveness of contractor's QMS to detect/correct negative performance and reverse trends. Attach QMS review checklist.)				
QMS RATING:	<input type="checkbox"/> Acceptable	<input type="checkbox"/> Unacceptable	<input type="checkbox"/> N/A	
PERFORMANCE ASSESSMENT RATING: (FOR AL-1 or IDIQ)				
<input type="checkbox"/> Exceptional	<input type="checkbox"/> Very Good	<input type="checkbox"/> Satisfactory	<input type="checkbox"/> Marginal	<input type="checkbox"/> Unsatisfactory

SECTION J Integrated Solid Waste Management
DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS
TABLE OF CONTENTS

<u>ATTACHMENT NUMBER</u>	<u>ATTACHMENT TITLE</u>
J-1503030-01	Definitions and Acronyms
J-1503030-02	Revenue Receipts Report
J-1503030-03	Sample Weight Ticket
J-1503030-04	References and Technical Documents
J-1503030-05	Common Output Level Standards
J-1503030-06 (A&B)	Solid Waste and Recycling Collection Point Locations
J-1503030-07	Recyclable Waste Handling/Processing/Sales Fee

ATTACHMENT J-15030301
DEFINITIONS AND
ACRONYMS

DEFINITION/ACRONYM	DESCRIPTION
Bulk Container	Unless otherwise noted, a forty (40) CY Roll-Off container used for collecting recyclable waste until collected by the Contractor.
Container	A receptacle designed for holding and transporting various types of solid waste.
CY	Cubic Yard
Dumpster	Unless otherwise noted, an eight (8) CY container used for collecting recyclable waste until collected by the Contractor.
Garbage	Animal and vegetable waste (and containers thereof) resulting from the handling, preparation, cooking, and consumption of foods. Edible or hog food garbage is that portion of waste food which has been segregated for salvage.
Hazardous Waste	A solid waste or combination of solid wastes, which because of its quantity, concentration, or physical, chemical, or infectious characteristics may: (1) cause, or significantly contribute to, an increase in mortality or an increase in serious irreversible, or incapacitating reversible, illness; or (2) pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, disposed of, or otherwise managed.
Recycling Collection Point	Designated points where recyclable wastes will be placed for collection by the Contractor. May also be referred to as collection station, collection point, pick-up stations, or collection site.
Recyclable Waste	Waste material which can be transformed into new products in such a manner that the original product may lose its identity.
Refuse	All garbage, ashes, debris, rubbish, and other similar waste materials. Not included are explosive and incendiary waste and contaminated waste from medical and radiological processes.
Rubbish	A variety of unsalvageable waste materials such as metal, glass, crockery, floor sweepings, paper, wrapping, containers, cartons, and similar articles not used in preparing or dispensing food.
Sanitary	Free of microorganisms.
Solid Waste	Refuse and other discarded solid materials resulting from commercial, industrial, residential, and community activities. It does not include hazardous wastes, infectious/medical wastes, solids or dissolved materials in domestic sewage, or other significant pollutants in water resources such as silt, dissolved or suspended solids in industrial waste, water effluents, dissolved materials in irrigation return flow, or other common water pollutants.
Spillage	Any recyclable waste dislodged from containers and/or solid waste collecting equipment in the course of collection and disposal.

ATTACHMENT J-1503030-02
REVENUE RECEIPTS REPORT

<u>Pick-up Date</u>	<u>Commodity</u>	<u>Total Weight in Tons</u>	<u>Price per Ton</u>	<u>Handling or Processing Fee</u>	<u>Total Revenue Generated</u>	<u>Division of Sales - Government</u>	<u>Comment</u>
						100%	
						100%	
						100%	
						100%	

ATTACHMENT J-1503030-03
SAMPLE WEIGHT TICKET

Load:		Date:	
From:		To:	
Gross:	lbs	Net:	Tons
Tare:	lbs	Weigher:	
Net:	lbs		

ATTACHMENT J-1503010-04
REFERENCES AND TECHNICAL DOCUMENTS

<u>Title</u>	<u>Reference</u>
Solid Waste Management	40 CFR parts 243, 260 through 267, 270, 271 and 280
OPNAVINST 5090.1	Environmental and Natural Resources Protection Manual

ATTACHMENT J-1503030-05

COMMON OUTPUT LEVEL STANDARDS

For Facility Services (FX) functions, CNIC has defined Base Measures for COL3 services along with three levels of Additional Measures at each COL to add or increase specific services as detailed below based on the availability of funding. The service level for this contract is COL3 Base Measures

<u>COMMON OUTPUT LEVEL STANDARDS</u> (COLS) CHART				
SPEC ITEM	TASK	COL3		
		Additional Measures Level 3	Base Measures	
All requirements for Solid Waste Collection and Disposal		Standards are the same for all COLS: - All dumpsters are emptied on an optimized schedule. - Pickups are scheduled at the minimum number that will prevent dumpster overflow. Dumpsters shall be maintained no more than ¾ full at all times.		
3.1.1	Recyclable Waste (Collection)	Increased recycling to support compliance with Executive Order 13514	Recycle products as mandated by Federal, State and local law ¹	
3.2	Recyclable (Processing)			
3.4	Recyclables (Containers)			

Note 1: 40 CFR 246 sections .200 and .202 mandate the recycling of high grade (white) paper and cardboard products, respectively.

Note 2: The Contractor shall collect, process and sell recyclable waste (Paper, cardboard, aluminum cans, magazines, mixed paper, plastics, tin cans, and metals) per the Region QRP and COL 3 service level, from designated recyclable waste collection points listed in J-1503030-06.

ATTACHMENT J-1503030-06

(A)

Recycle Location and
Frequencies
HISTORICAL DATA

LOCATION	SIZE OF CONTAINERS	QTY.	FREQ*	CUSTOMER	MAP PAGE/GRID	NOTES
1	6 CY	1	B	NSWC	17/ A-1	
4	6 CY	1	B	NAVFAC	17/ A-1	
14	6 CY	1	B	NSWC	17/ A-1	
18	6 CY	1	B	NSA	17/ A-1	
36	6 CY	1	B	NAVFAC	17/ A-2	
41	6 CY	2	W	NSWC	17/ A-3	
41	8 CY	1	W	DLA	17/ A-3	
41	30CY	1	OC	DLA	17/ A-3	
56	6 CY	1	W	NAVFAC	10/ E-1	
64	30CY	1	OC	NSWC	10/ E-1	
121	6 CY	2	W	NSA	17/ B-3	
122	6 CY	1	B	NSWC	17/ B-3	
123	6 CY	1	B	CAAA	17/ B-3	
364	6 CY	1	B	NSWC	22/ D-5	
466	6 CY	1	B	NSWC	16/ A-4	
597	6 CY	1	B	CAAA	16/ A-3	
1893	6 CY	2	W	NSA	17/ B-2	
1894	6 CY	2	W	NSA	17/ B-2	
1908	40CY	2	OC	NAVFAC	10/ E-1	
2034	6 CY	1	B	NSWC	17/ B-4	
2037	6CY	2	B	NSWC	17/ B-4	
2044	6 CY	1	B	NSWC	17/ A-5	
2084	6 CY	1	B	NSWC	23/ C-2	
2516	6 CY	1	B	NAVFAC	17/ B-1	
2521	6 CY	1	B	NSWC	9/ A-4	
2521	30CY	1	OC	NSWC	9/ A-4	
2522	30CY	1	B	NSWC	9/ A-4	
2524	6 CY	1	B	NSWC	9/ A-4	
2540	6 CY	1	B	CAAA	23/ C-2	
2707	6CY	1	B	NSWC	23/ B-2	
2713	6 CY	1	B	NAVFAC	17/ C-2	
2749	6 CY	1	B	NSWC	17/ A-4	
2805	6 CY	1	B	NSWC	23/ B-5	
3168	6 CY	1	B	NSWC	23/ A-2	
3168	8 CY	1	B	NSWC	23/ A-2	
3173	6 CY	1	B	NSWC	17/ A-4	
3210	6 CY	1	B	NSWC	9/ A-4	
3239	6 CY	1	B	NSWC	17/ A-4	
3242	6 CY	1	B	CAAA	17/ B-4	
3260	6 CY	1	B	NSWC	17/ B-5	
3287	6 CY	1	B	NSWC	23/ E-1	
3291	8 CY	1	B	NSWC	10/ E-4	

ATTACHMENT J-1503030-06

(B)

Refuse Location and
Frequencies
HISTORICAL DATA

LOCATION	SIZE OF CONTAINERS	QTY.	DAY*	CUSTOMER	MAP PAGE/GRID	NOTES
1	8 CY	1	W	NSWC	17/A-1	
4	8 CY	2	W	NAVFAC	17/A-1	
7	8 CY	1	W	NAVFAC	17/A-1	
8	8 CY	1	W	NSWC	17/A-1	
11	8 CY	1	W	NSA	17/A-1	
14	8 CY	1	W	NSWC	17/A-1	
18	8 CY	1	W	NSA	17/A-1	
36	8 CY	1	M	NAVFAC	17/A-2	
34	8 CY	1	M	NSWC	17/A-2	
38	8 CY	1	M	NSWC	17/A-2	
40	8 CY	1	T	NSWC	17/A-4	
41	8 CY	7	DAILY	NSWC	17/A-3	
56	8 CY	2	W	NAVFAC	10/E-1	
56	8 CY	2	W	NAVFAC	10/E-1	
57	8CY	1	M	NSA	16/A-4	
59	8 CY	1	M	NSA	8/B-4	
61	8 CY	1	T	NSA	5/B-2	
64	8 CY	3	W	NSWC	10/E-4	
66	8 CY	2	T	CAAA	11/B-3	Red Flag Area
69	8 CY	2	R	CAAA	23/D-1	Red Flag Area
77	8 CY	1	W	NSA	17/A-1	
101	8 CY	1	F	CAAA	23/A-2	Red Flag Area
102	8 CY	1	F	CAAA	23/A-3	Red Flag Area
104	8 CY	2	F	CAAA	23/B-4	Red Flag Area
105	8 CY	1	F	CAAA	23/A-2	Red Flag Area
106	8 CY	1	F	CAAA	23/B-2	
107	8 CY	1	F	CAAA	23/B-2	
109	8 CY	1	F	NSWC	23/B-3	GR.STR.
115	8 CY	1	F	NAVFAC	23/B-2	
121	8 CY	1	DAILY	NSA	17/B-3	Cafeteria
122	8 CY	3	M	NSWC	17/B-3	
125	8 CY	1	M	CAAA	17/B-3	Red Flag Area
126	8 CY	2	M	CAAA	17/B-3	Red Flag Area
136	8 CY	1	R	CAAA	17/C-3	Red Flag Area
138	8 CY	3	R	CAAA	17/C-3	Red Flag Area
142	8 CY	1	F	NSWC	23/B-2	
143	8 CY	2	F	NSWC	23/B-2	GR.STR.
145	8 CY	1	T	CAAA	11/E-1	Red Flag Area
146	8 CY	2	T	CAAA	11/E-1	Red Flag Area

LOCATION	SIZE OF CONTAINERS	QTY.	DAY*	CUSTOMER	MAP PAGE/GRID	NOTES
148	8 CY	1	T	CAAA	11/E-1	
160	8 CY	2	R	CAAA	17/D-3	Red Flag Area
165	8 CY	1	R	CAAA	17/E-2	Red Flag Area
169	8 CY	1	R	CAAA	24/A-1	Red Flag Area
174	8 CY	1	R	CAAA	24/A-1	Red Flag Area
180	8 CY	1	R	CAAA	17/B-2	
180	8 CY	1	W	NSWC	17/B-2	
190	8 CY	1	R	NSWC	23/C-3	
198	8 CY	2	R	NSWC	23/C-3	GR.STR./Red Flag Area
200	8 CY	1	R	CAAA	23/D-2	Red Flag Area
224	8 CY	1	F	CAAA	23/B-2	Sawdust
300	8 CY	1	W	NSA	17/B-1	
302	8 CY	1	W	NSWC	17/C-1	
363/4	8 CY	1	R	NSWC	22/D-5	
366	8 CY	1	R	NSWC	22/D-5	
368	8 CY	1	W	NAVFAC	17/B-1	
370	8 CY	1	W	NSWC	17/C-1	
371	8 CY	1	W	NSWC	17/C-1	
466	8 CY	2	W	NSWC	16/A-4	
597	8 CY	1	W	CAAA	17/B-4	
1893	8 CY	1	M	NSA	17/B-2	
1894	8 CY	1	M	NSA	17/B-2	
1909	8 CY	1	DAILY	NSA	10/D-1	
1920	8 CY	1	W	NSA	16/A-5	
2034	8 CY	1	F	NSWC	17/B-4	
2035	8 CY	1	F	NSWC	17/B-4	
2036	8 CY	1	F	NSWC	17/B-5	
2037	8 CY	3	F	NSWC	17/B-5	
2044	8 CY	2	T	NSWC	17/A-5	
2045	8 CY	1	W	NSWC	10/E-5	
2059	8 CY	1	W	NSWC	17/A-1	
2068	8 CY	1	M	NSWC	9/A-1	
2074	8 CY	1	F	CAAA	16/E-2	Red Flag Area
2083	8 CY	1	W	CAAA	23/C-3	
2084	8 CY	1	R	NSWC	23/C-2	
2109	8 CY	1	W	NSA	10/D-1	
2167	8 CY	1	R	CAAA	24/A-2	Red Flag Area
2390	8 CY	1	F	NSWC	16/E-3	Red Flag Area
2516	8 CY	1	W	NAVFAC	17/B-1	
2517	8 CY	1	M	NAVFAC	10/E-1	
2522	8 CY	2	M	NSWC	2/E-4	
2520	8 CY	1	R	CAAA	17/C-3	Red Flag Area
2521	Roll/Off	1	On Call	NSWC	9/A-4	
2521	8 CY	3	M	NSWC	9/A-4	
2523	8 CY	2	M	NSWC	9/A-5	
2524	8 CY	2	M	NSWC	9/A-4	
2531	8 CY	3	W	CAAA	17/D-3	
2532	8 CY	2	R	CAAA	17/B-2	
2540	8 CY	1	R	CAAA	23/C-2	

LOCATION	SIZE OF CONTAINERS	QTY.	DAY*	CUSTOMER	MAP PAGE/GRID	NOTES
2644	8 CY	1	W	NAVFAC	10/E-1	
2688	3 CY	1	T	NSA	21/C-2	
2692	8 CY	1	F	NSWC	17/B-4	
2693	8 CY	1	M	NSWC	17/B-3	
2699	8 CY	1	F	CAAA	23/A-2	
2703	8 CY	3	R	NSWC	24/A-4	
2706	8 CY	1	R	CAAA	17/C-3	Red Flag Area
2707	8 CY	1	F	NSWC	23/B-3	GR.STR.
2708	8 CY	1	T	CAAA	11/E-1	Red Flag Area
2713	8 CY	3	R	NAVFAC	17/C-2	
2720	8 CY	1	F	NAVFAC	23/B-2	
2721	8 CY	1	W	NSWC	17/B-1	
2722	8 CY	1	F	CAAA	23/B-2	
2724	8 CY	1	T	CAAA	12/B-1	
2728	8 CY	2	T	CAAA	12/B-1	Red Flag Area
2735	8 CY	1	T	CAAA	12/B-1	Red Flag Area
2737	8 CY	1	T	NAVFAC	12/B-1	
2739	8 CY	1	T	CAAA	12/B-2	Red Flag Area
2746	8 CY	1	R	CAAA	17/D-2	
2748	8 CY	1	T	NSWC	17/A-4	
2749	8 CY	2	T	NSWC	17/A-4	
2805	8 CY	1	F	NSWC	23/B-5	
2920	8 CY	1	T	CAAA	23/C-5	
2939	8 CY	2	W	CAAA	17/B-3	
2957	8 CY	1	W	CAAA	17/B-3	
2984	8 CY	1	W	NSA	22/D-5	
2987	8 CY	1	T	NSWC	17/B-1	
2993	8 CY	1	W	CAAA	10/D-5	
3006	8 CY	1	F	NSWC	10/D-5	
3032	8 CY	1	F	NSA	17/B-5	
3049	8 CY	1	F	NAVFAC	17/B-5	
3059	8 CY	1	M	NSWC	23/A-4	
3087	8 CY	1	R	NSWC	23/C3	
3149	8 CY	2	F	CAAA	17/B-3	Red Flag Area
3161	8 CY	1	W	NSWC	16/E-2	
3162	8 CY	1	F	CAAA	17/B-1	
3168	8 CY	2	T	NSWC	23/A-2	
3173	8 CY	2	R	NSWC	17/A-4	
3188	8 CY	2	M	NSWC	17/B-2	

LOCATION	SIZE OF CONTAINERS	QTY.	DAY*	CUSTOMER	MAP PAGE/GRI	NOTES
3191	8 CY	1	F	NSWC	17/A-2	
3200	8 CY	1	W	NSA	17/B-4	
3209	8 CY	1	M	NSWC	10/E-3	
3210	8 CY	1	F	NSWC	9/A-4	
3214	8 CY	1	F	CAAA	17/B-5	
3219	8 CY	1	W	NSA	9/A-4	
3225	8 CY	1	F	NSWC	17/A-1	
3227	8 CY	1	M	NSWC	17/B-5	
3230	8 CY	1	R	CAAA	9/A-4	
3235	8 CY	1	T	NSWC	17/A-3	
3239	8 CY	1	F	NSWC	17/A-4	
3252	8 CY	1	W	NSWC	11/D-1	
3255	8 CY	1	R	NSWC	34/A-4	
3258	8 CY	1	T	NSWC	17/B-2	
3260	8 CY	1	W	NSWC	17/B-5	
3282	8 CY	1	W	CAAA	22/D-4	
3283	8 CY	1	W	NSA	11/E-1	
3285	8 CY	1	R	NSWC	10/D-3	
3287	8 CY	2	R	NSWC	23/E-1	
3289	8 CY	1	R	NSA	17/B-3	
3291	8 CY	2	W	NSWC	10/E-4	
3292	8 CY	1	F	NSWC	17/B-5	
3293	8 CY	1	F	NSWC	17/B-5	
3294	8 CY	1	W	CAAA	16/A-3	
3296	8 CY	3	W	CAAA	17/B-3	
3308	8 CY	1	F	CAAA	23/B-2	
3318	8 CY	1	F	NSA	22/D-5	
3319	8 CY	1	W	NSA	10/D-1	
3320	8 CY	1	M	NSA	8/B-4	
3323	8 CY	1	R	NSWC	23/C-2	
3324	8 CY	1	M	NSWC	17/A-4	
3325	8 CY	1	R	CAAA	24/C-3	Red Flag Area
3325	8 CY	1	R	CAAA	24/C-3	Sawdust/ Red Flag
3327	8 CY	1	R	CAAA	29/E-4	Red Flag Area
3329	8 CY	1	R	CAAA	26/A-3	
3330	8 CY	3	R	NSWC	17/A-3	
3331	8 CY	1	F	CAAA	23/B-2	
3333	8 CY	1	F	CAAA	16/E-1	Red Flag Area
3333	8 CY	1	F	CAAA	16/E-1	Sawdust/ Red Flag
3334	8 CY	1	F	NSWC	17/B-4	
3339	8 CY	1	R	CAAA	23/B-5	
3347	8 CY	1	R	NSWC	23/C-3	Secure Fenced Area
3348	8 CY	1	R	NSWC	23/C3	Secure Fenced Area
3350	8 CY	2	F	NSA	22/D-5	
3373	8 CY	1	M	NSWC	17/B-3	
3373	8 CY	1	M	CAAA	17/B-3	
3395	8 CY	1	M	NSWC	17/A-3	
3405	8 CY	1	M	NSWC	29/D-5	
3411	8 CY	2	M	NSWC	19/E-3	Outdoor Range
3412	8 CY	1	R	NSA	17/B-2	

LOCATION	SIZE OF CONTAINERS	QTY.	DAY*	CUSTOMER	MAP PAGE/GRI	NOTES
3461	8 CY	1	R	NSWC	10/A-2	
3484	8 CY	1	R	CAAA	17/E-3	
3530	8 CY	1	R	CAAA	28/B-3	
GLENDORA						
8000	8 CY		W	NSWC		
8001	8 CY		W	NSWC		

*DAY abbreviations:

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday

ATTACHMENT J-1503030-07
RECYCLABLE WASTE HANDLING/PROCESSING/SALES FEE

The contractor shall sell all recyclable waste generated at NSA Crane. The contractor shall indicate the handling/processing/sales fee per ton, by commodity, as delineated below:

COMMODITY	HANDLING/ PROCESSING/SALES FEE
Cardboard	Per Ton
Aluminum Cans	Per Ton
Metals (From metal recycling containers)	Per Ton
Plastics	Per Ton
Paper (Includes loose and shredded paper)	Per Ton

1503030 – Integrated Solid Waste Management/ Recycle

SECTION M: EVALUATION FACTORS FOR AWARD

Reference Clause 52.212-2 EVALUATION – COMMERCIAL ITEMS (OCT 2014)

Integrated Solid Waste Management / Recycle				
Spec Item	Title	Performance Objective	Related Information	Performance Standard
3	FFP	The Contractor shall provide refuse and recycling services to ensure solid waste and recyclables are properly collected and disposed.	<p>Common Output Level Standards (COLS) are defined by Commander, Navy Installations Command (CNIC) for Navy Shore Commands. Services for Integrated Solid Waste Management are specified for the Base Measures of COL3 along with one level of Additional Measures for COL3 as shown in Section J Integrated Solid Waste Management - J-1503030-05.</p> <p>The Contractor shall provide services based on the awarded CLINs for COL 3 Base Measures.</p>	<p>All solid waste and recyclable containers are emptied on a optimized schedule.</p> <p>Waste is removed from waste collection areas as to keep containers no more than three-fourths full.</p> <p>Pickups are scheduled at the minimum number that will prevent waste container overflow.</p> <p>Recycling is performed to reduce solid waste volume.</p> <p>Solid Waste collection and recycling areas are clean, neat, and sanitary.</p> <p>During the warm months waste containers shall be kept clean and free from wasps, yellow jackets,</p>
3.1	Solid Waste Collection	The Contractor shall remove solid waste from containers and ensure it is properly disposed of.	<p>The Contractor shall develop and submit a schedule that has been optimized for refuse waste collection per Section F.</p> <p>The Contractor shall submit changes to the solid waste collection schedule in writing to the KO for approval.</p> <p>If the scheduled collection day falls on an observed holiday, pickup shall be on the following work day.</p> <p>The Contractor shall collect and dispose of any spillage. Descriptions and locations of waste containers are shown in Maps and Locations as provided in Section J Integrated Solid Waste Management - J-1503030-06 (A & B).</p>	<p>Solid wastes are collected per the Contractor's schedule.</p> <p>Waste collection areas are free of waste following collection operations.</p>

Integrated Solid Waste Management / Recycle				
Spec Item	Title	Performance Objective	Related Information	Performance Standard
			<p>Informational Note: The Government has found on previous contracts that solid waste collection at the frequencies listed in the Location and Frequency Historical Data as provided in Section J Integrated Solid Waste Management -J-1503030-06 A & B has maintained services at an acceptable level.</p>	
3.1.1	Recyclable Waste Collection	The Contractor shall remove recyclable waste from containers to ensure it is properly collected.	<p>The contractor shall pick up recyclables at the location shown in attachment Section J Integrated Solid Waste Management - J-1503030-06 A & B.</p> <p>All recyclable material shall be co-mingled together.</p> <p>The Contractor shall submit changes to the recyclable waste container collection schedule, and recommend changes to the size and location of solid waste containers in writing to the KO for approval.</p> <p>All fees associated with recycling shall be paid by the Contractor</p> <p>The two, 40CY Bulk Containers at Bldg 1908 shall be emptied on an "On-Call" basis. The Government will contact the contractor for their pickup.</p>	<p>Recyclable waste is removed from waste collection areas per the Contractor's schedule.</p> <p>Containers are returned to an upright position and lids are secured.</p> <p>Recycling collection areas are free of recyclable material following collection operations.</p>
3.2	Solid Waste Disposal	The Contractor shall dispose of residential, commercial, and industrial solid waste to ensure compliance with all applicable	<p>Open burning is prohibited and is not an authorized means of solid waste disposal.</p> <p>The Contractor shall collect</p>	Solid waste disposal complies with all applicable local, state, and federal laws and regulations.

Integrated Solid Waste Management / Recycle				
Spec Item	Title	Performance Objective	Related Information	Performance Standard
		local, state, and federal laws and regulations.	and dispose of any spillage.	
3.2.1	Recyclable Waste Disposal	<p>The Contractor shall process and sell all recyclable material.</p> <p>The Contractor shall recycle solid waste to ensure compliance with the installation's waste reduction policy.</p>	<p>100% of the income generated from the sale of recyclable waste shall be sent to the government. The revenue generated shall be reported per Section F, the Revenue Receipts Report.</p> <p>The contractor shall fill out the Recyclable Waste Handling/Processing/Sales Fee Form, Attachment Section J Integrated Solid Waste Management -J-1503030-02, and submit it to the contracting officer per section F.</p> <p>The contractor shall provide copies of all sales agreements negotiated and awarded for the sale of the Government's recyclable waste. The sales agreements will be attached to the Revenue Receipts Report.</p> <p>A sample Weight ticket is provided in Section J Integrated Solid Waste Management – J-1503030-03 Weight tickets will be submitted per SECTION 1503030 – Integrated Solid Waste Management SECTION F: DELIVERIES OR PERFORMANCE</p> <p>The Government reserves the right to periodically spot check material weight.</p>	Recyclable waste is processed and sold, and the revenue generated sent to the Government.
3.3	Vehicles and Equipment	The Contractor shall maintain vehicles and equipment in a manner to ensure a clean appearance, minimal foul odors, and normal working	The Contractor shall not clean vehicles and equipment on Government property.	Vehicles and equipment are clean, have minimal foul odors, and are maintained in normal working condition.

Integrated Solid Waste Management / Recycle				
Spec Item	Title	Performance Objective	Related Information	Performance Standard
		condition.		
3.4	Containers	The Contractor shall provide containers suitable for the collection and disposal of solid waste and recyclables	<p>The Contractor shall submit recommended changes to the size and location of solid waste containers in writing to the KO for approval.</p> <p>The Contractor's name shall be prominently displayed on each container.</p> <p>All doors, lids, hinges, rollers, breaking devices, and other moving parts shall be maintained to keep containers in normal working condition. Bent, damaged, leaking, rusting, and unsightly containers shall be repaired or replaced in a timely manner.</p> <p>Containers shall be placed in waste collection areas as shown on the Maps located at J Management and Administration J-02000008 and J-02000009 and Section J Integrated Solid Waste Management –Solid Waste & Recycling Collection Points locations provided in J-1503030-06 A & B.</p>	All containers are of standard commercial-industrial grade and are clean, have minimal foul odors, and maintained in normal working condition.

1503030 - Integrated Solid Waste Management / Recycle				
Spec Item	Title	Performance Objective	Related Information	Performance Standard
4	IDIQ Work	IDIQ work may be ordered utilizing DoD EMALL in accordance with Section H or on a task order in accordance with the PROCEDURES FOR ISSUING ORDERS clause in Section G. The order will specify the exact locations and types of work to be accomplished. The period of performance will be specified in each order.	Refer to IDIQ ELINs for task listings, descriptions, and related requirements. All periods of performance are measured from issue date of order to acceptance of the work. Performance standards for IDIQ work will be the same as those in Spec Item 3 where applicable.	

**BASE PERIOD AND OPTION YEAR SUBCONTRACTING GOALS
SOLICITATION N40085-16-D-2806**

SMALL BUSINESS SUBCONTRACTING PLAN

*This template has been designed to be consistent with FAR 19.704, Subcontracting Plan Requirements and FAR clause 52.219-9, Small Business Subcontracting Plan ("Subcontracting Plan"). Other formats of a small business subcontracting plan may be acceptable. However, failure to include the essential information as exemplified in this template may be cause for either a delay in acceptance or the rejection of a bid or offer where the clause is applicable.

(TO BE SUBMITTED BY LARGE BUSINESSES)

(CONTRACTOR'S NAME)

(ADDRESS)

(CONTRACTOR'S CORPORATE ADDRESS)

[If same as address above, please so indicate].

(**FOR SBA REPORTING PURPOSES IN CERTAIN CIRCUMSTANCES; REQUIRED BY FAR 19.705-6)

N40085-16-D-2806
MANAGEMENT AND EXECUTION OF REFUSE COLLECTION/DISPOSAL
AND RECYCLING SERVICES
NAVAL SUPPORT ACTIVITY CRANE, CRANE IN

(Date Prepared)

Type of Report (Individual, Commercial, Master) (circle appropriate)

PLAN SUBMITTED BY:

Signature: _____ Date: _____

Printed Name: _____

Title: _____

REVIEWED:

Small Business Specialist

Date

REVIEWED:

Small Business Administration
Procurement Center Representative

Date

**BASE PERIOD AND OPTION YEAR SUBCONTRACTING GOALS
SOLICITATION N40085-16-D-2806**

ACCEPTED:

Procuring Contracting Officer

Date

**BASE PERIOD AND OPTION YEAR SUBCONTRACTING GOALS
SOLICITATION N40085-16-D-2806**

SUBCONTRACTING PLAN

The following, together with any attachments, is submitted as a Subcontracting Plan to satisfy the requirements of Federal Acquisition Regulations (FAR) 19.704. The following goals are established for the Base Period and/or all Bid Items including all option periods. This contract does does not contain option periods. Use Attachment (1) for showing the breakdown of the base year and option periods. Percentages may be rounded to nearest tenth of a percent.

1. a. Total Contract Value \$ _____
(including options)
- b. Total Subcontracted \$ _____ % of 1.a
(inclusive of all planned subcontracting to all businesses, regardless of size)
- c. Total Prime-performed \$ _____ % of 1.a

2. The following dollars and percentage goals are applicable to the contract cited above. (See FAR 19.704(a)(1) and (2))

- a. Large Business (LB) \$ _____ % of 1.b

This number represents total planned subcontracting dollars under this contract that will go to subcontractors who are large business concerns.

- b. Small Business (SB) \$ _____ % of 1.b

This number represents total planned subcontracting dollars under this contract that will go to subcontractors who are small business concerns^{**}; include contracts awarded under the AbilityOne Program (formerly Javits Wagner O'Day Act Contracts (JWOD)) to SourceAmerica (formerly NISH) and NIB; and awards to Alaskan Native Corporations (ANCs) and Indian Tribes as prescribed in FAR 19.703(c) & FAR 52.219-9.

(**includes all small businesses, including Small, Small Disadvantaged Business (SDB), Women-Owned Small Business (WOSB), Historically Underutilized Business Zone (HUBZone), Veteran-Owned Small Business (VOSB), Service-Disabled Veteran-Owned Small Business (SDVOSB) concerns, and Historically Black Colleges, Universities and Minority Institutions (HBCU/MI))

(Include 2.c, 2.d, 2.e, 2.f, 2.g, 2.h, 2.i, 2.j, and 2.k below).

Attach supporting rationale for goals less than 65%.

Notes:

- (1) *Lines 1.b + 1.c = 100% of Line 1.a*
(2) *Lines 2.a + 2.b = 100% of Line 1.b*

**BASE PERIOD AND OPTION YEAR SUBCONTRACTING GOALS
SOLICITATION N40085-16-D-2806**

(3) Lines 2.c, 2.d, 2.e, 2.f, 2.g, 2.h, 2.i, 2.j, and 2.k are calculated against Line 1.b, the total value of overall subcontracting dollars.

(4) Subcontracts to companies that qualify in multiple categories of SB must be reported under each category. For example: if you are planning to subcontract \$100,000 to company ABC, a woman-owned small disadvantaged business that is also a certified HUBZone, you will report \$100,000 on line 2.b (SB), 2.c (HUBZone), 2.d (WOSB) and 2.e (SDB).

(5) The sum of 2.c through 2.k does not automatically equate to the value of 2.b.

(6) Designated HUBZone Small Businesses must be certified by the Small Business Administration (SBA).

c. HUBZone SB \$ _____ % of 1.b

This number represents total planned subcontracting dollars under this contract that will go to subcontractors who are qualified HUBZone small business concerns certified by SBA. Attach supporting rationale for goals less than 6%. (Included in 2.b, above, as a subset.)

d. Woman-Owned SB \$ _____ % of 1.b

This number represents total planned subcontracting dollars under this contract that will go to subcontractors who are WOSB. Attach supporting rationale for goals less than 15%. (Included in 2.b, above, as a subset.)

e. Small Disadvantaged Business \$ _____ % of 1.b

This number represents total planned subcontracting dollars under this contract that will go to subcontractors who are small business concerns owned and controlled by Socially and Economically Disadvantaged individuals (include in this category the planned subcontracting dollars to HBCU/MI shown in 2.h below, and the planned subcontracting dollars to ANCs and Indian Tribes shown in 2.j below). Attach supporting rationale for goals less than 15%. (Included in 2.b, above, as a subset.)

f. Veteran-Owned SB \$ _____ % of 1.b

This number represents total planned subcontracting dollars under this contract that will go to subcontractors who are small business concerns owned and controlled by VOSB (include in this category the planned subcontracting dollars to SDVOSB shown in 2.g below). Attach supporting rationale for goals less than 5%. (Included in 2.b, above, as a subset.)

g. Service-Disabled Veteran-Owned SB \$ _____ % of 1.b

This number represents total planned subcontracting dollars under this contract that will go to subcontractors who are small business concerns owned and controlled by SDVOSB. Attach supporting rationale for goals less than 5%. (Included in 2.b and 2.f, above, as a subset.)

**BASE PERIOD AND OPTION YEAR SUBCONTRACTING GOALS
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h. Historically Black Colleges
& Universities/Minority
Institutions \$ _____ % of 1.b.

This number represents total planned subcontracting dollars under this contract that will go to HBCU/MI as identified in FAR 26. (Included in 2.b and 2.e, above, as a subset.)

i. AbilityOne
(Formerly JWOD) \$ _____ % of 1.b.

This number represents total planned subcontracting dollars under this contract that will go to AbilityOne participating Nonprofit Agencies (sometimes referred to community rehabilitation programs, work centers, industries, or rehabilitation facilities). Per DFARS 219.703, subcontracts awarded to qualified non-profit agencies for the blind or severely disabled may be counted toward the small business subcontracting goal. (Included in 2.b, above, as a subset.)

j. Alaskan Native
Corporations &
Indian Tribes \$ _____ % of 1.b.

This number represents total planned subcontracting dollars under this contract that will go to ANCs and Indian Tribes that are not SDBs where you are either subcontracting directly to the ANC or Indian Tribe or where you have been designated to receive their SDB credit. (See FAR 19.703 & FAR 52.219-9) (Included in 2.b and 2.e, above, as a subset.)

k. Alaskan Native
Corporations &
Indian Tribes \$ _____ % of 1.b.

This number represents total planned subcontracting dollars under this contract that will go to ANCs and Indian Tribes that are not small businesses where you are either subcontracting directly to the ANC or Indian Tribe or where you have been designated to receive their SB credit. (See FAR 19.703 & FAR 52.219-9) (Included in 2.b, above, as a subset.)

3. The following principal products and/or services will be subcontracted under this contract. Additional sheets may be added as required. (See FAR 19.704(a)(3))

a. Products/services planned for subcontracting to LB concerns:

**BASE PERIOD AND OPTION YEAR SUBCONTRACTING GOALS
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Or list firm commitments below:

<u>Name of Firm</u>	<u>Products or Services</u>
_____	_____
_____	_____

- b. Products/services planned to be subcontracted to SB concerns:

Or list firm commitments below:

<u>Name of Firm</u>	<u>Products or Services</u>
_____	_____
_____	_____

- c. Products/services planned to be subcontracted to HUBZone concerns:

Or list firm commitments below:

<u>Name of Firm</u>	<u>Products or Services</u>
_____	_____
_____	_____

- d. Products/services planned to be subcontracted to WOSB concerns:

Or list firm commitments below:

<u>Name of Firm</u>	<u>Products or Services</u>
_____	_____
_____	_____

- e. Products/services planned for subcontracting to SDB concerns:

**BASE PERIOD AND OPTION YEAR SUBCONTRACTING GOALS
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Or list firm commitments below:

<u>Name of Firm</u>	<u>Products or Services</u>
_____	_____
_____	_____

f. Products/services planned for subcontracting to VOSB concerns:

Or list firm commitments below:

<u>Name of Firm</u>	<u>Products or Services</u>
_____	_____
_____	_____

g. Products/services planned for subcontracting to SDVOSB concerns:

Or list firm commitments below:

<u>Name of Firm</u>	<u>Products or Services</u>
_____	_____
_____	_____

h. Products/services planned for subcontracting to HBCU/MIs:

Or list firm commitments below:

<u>Name of Firm</u>	<u>Products or Services</u>
_____	_____
_____	_____

i. Products/services planned for subcontracting to AbilityOne organizations (formerly JWOD):

**BASE PERIOD AND OPTION YEAR SUBCONTRACTING GOALS
SOLICITATION N40085-16-D-2806**

Or list firm commitments below:

<u>Name of Firm</u>	<u>Products or Services</u>
_____	_____
_____	_____

- j. Planned products/services for subcontracting to ANCs and Indian Tribes that are not SDBs. (See 2.j above for explanation):

Or list firm commitments below:

<u>Name of Firm</u>	<u>Products or Services</u>
_____	_____
_____	_____

- k. Planned products/services for subcontracting to ANCs and Indian Tribes that are not SBs. (See 2.k above for explanation.)

Or list firm commitments below:

<u>Name of Firm</u>	<u>Products or Services</u>
_____	_____
_____	_____

(ATTACH ADDITIONAL PAGES IF ADDITIONAL SPACE IS REQUIRED)

4. The following method was used to develop the above subcontracting goals. Include a statement explaining how the products and services to be subcontracted were established, how the areas to be subcontracted to SB, SDB, WOSB, HUBZone, VOSB, SDVOSB concerns, HBCU/MIs, AbilityOne program participants, ANCs and Indian Tribes were determined, and how their capabilities were determined. (See FAR 19.704(a)(4))

**BASE PERIOD AND OPTION YEAR SUBCONTRACTING GOALS
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5. Source lists utilized in making the determinations in paragraph 4, above are as follows: (See FAR 19.704(a)(5))

6. Indirect and overhead costs have have not been included in the goals specified in 1. and 2. above. If "have" is checked, explain the method used in determining the proportionate share of indirect and overhead costs to be allocated as subcontracts to SB, SDB, WOSB, HUBZone SB, VOSB, SDVOSB concerns, HBCU/MI, AbilityOne program participants, ANCs, and Indian Tribes, and the products and services planned: (See FAR 19.704(a)(6))

7. The following employee will administer the subcontracting program: (See FAR 19.704(a)(7))

NAME: _____

ADDRESS: _____

TELEPHONE NO.: _____ FAX NO.: _____

EMAIL: _____

TITLE: _____

This individual's specific duties, as they relate to the firm's subcontracting plan, are general overall responsibility for this company's Small Business Program. This person should have knowledge of the federal small business programs and be knowledgeable about federal procurement practices. If the prime decides to change the person in this position, they must notify the Contracting Officer and the Deputy for Small Business. The administrator is responsible for the development, preparation and execution of this subcontracting plan, and for monitoring performance relative to contractual subcontracting requirements contained in this plan, including, but not limited to:

- a. Developing and maintaining bidders lists of SB, SDB, WOSB, HUBZone SB, VOSB, SDVOSB concerns, AbilityOne program participants, HBCU/MIs, ANCs, and Indian Tribes (hereafter referred to as the small business community) from all possible sources.
- b. Ensuring that procurement packages are structured to permit the small business community to participate to the maximum extent possible.
- c. Assuring inclusion of the small business community in all solicitations for products or services, which they are capable of providing.
- d. Reviewing solicitations to remove statements, clauses, etc., which may tend to restrict or prohibit the small business community participation.
- e. Ensuring periodic rotation of potential subcontractors on bidders lists.
- f. Ensuring that the bid proposal review board documents its reasons for not selecting low bids submitted by the small business community.

**BASE PERIOD AND OPTION YEAR SUBCONTRACTING GOALS
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- g. Ensuring the establishment and maintenance of records of solicitations and subcontract award activity.
- h. Attending or arranging for attendance of company counselors at Business Opportunity Workshops, Minority Business Enterprise Seminars, Trade Fairs, etc.
- i. Conducting or arranging for the motivational training for purchasing personnel pursuant to the intent of P.L. 95-507.
- j. Monitoring attainment of proposed goals.
- k. Preparing and submitting required periodic subcontracting reports.
- l. Coordinating contractor's activities during the conducting of compliance reviews by Federal agencies.
- m. Coordinating the conduct of contractor's activities involving its small business subcontracting program.
- n. Additions to (or deletions from) the duties specified above are as follows:

8. The following efforts will be taken to assure that the small business community will have an equitable opportunity to compete for subcontracts. (See FAR 19.704(a)(8))

- a. Outreach efforts will be made by identifying:
 - Contacts with minority and small business trade associations.
 - Contacts with business development organizations.
 - Attendance at small and minority business procurement conference and trade fairs.
- b. Sources will be requested from the System for Award Management (SAM) website available at <https://www.sam.gov/> on the Internet.
Automated data base sources to be used, other than SAM, will be as follows.

- c. The following internal efforts will be made to guide and encourage buyers:
 - (i) Workshops, seminars and training programs will be conducted.
 - (ii) Activities will be monitored to evaluate compliance with this subcontracting plan.
 - (iii) Arrange interviews with the small business community.
- d. Describe how your small business data base, source lists, guides, and other data will be maintained and utilized by buyers in soliciting subcontracts; e.g., rotation of firms in the data base, keeping data base current and useful, etc.

**BASE PERIOD AND OPTION YEAR SUBCONTRACTING GOALS
SOLICITATION N40085-16-D-2806**

e. Additions to (or deletions from) the above listed efforts are as follows:

9. The offeror (contractor) agrees that the FAR clause 52.219-8 entitled "Utilization of Small Business Concerns " will be included in all subcontracts which offer further subcontracting opportunities, and all subcontractors, except SB concerns, who receive subcontracts in excess of \$650,000 (\$1,500,000 for Construction) will be required to adopt and comply with subcontracting plan similar to this one. Such plans will be reviewed by comparing them with the provisions of P.L. 95-507 and assuring that all minimum requirements of an acceptable subcontracting plan have been satisfied. The acceptability of percentage goals shall be determined on a case-by-case basis depending on the supplies/services involved, the availability of potential small and small disadvantaged subcontractors, and prior experience. Once approved and implemented, plans will be monitored through the submission of periodic reports, and/or, as time and availability of funds permit, periodic visits to review subcontracting program progress. (See FAR 19.704(a)(9))
10. The offeror (contractor) agrees to submit such periodic reports and cooperate in any studies or surveys as may be required by the contracting agency or the Small Business Administration in order to determine the extent of compliance by the offeror (contractor) with the subcontracting plan and with FAR clause 52.219-8. (See FAR 19.704(a)(10)(i) and (ii))
11. The offeror (contractor) agrees to: (See FAR 19.704(a)(10)(iii)-(vi))
- a. Submit the Individual Subcontract Report (ISR) and the Summary Subcontract Report (SSR) using the Electronic Subcontracting Reporting System (eSRS) at <http://www.esrs.gov>, following the instructions in the eSRS and FAR Clause 52.219-9;
 - 1st reporting period – Oct 1 through March 31 Submit NLT 30 April
 - 2nd reporting period – Oct 1 through September 30 Submit NLT 30 October
- A separate "Final" ISR is required at contract completion.
- Upon award of the contract, the identity of the individual(s) responsible for acknowledging receipt or rejecting the ISR and the SSR will be provided to the awardee.
- b. Ensure that its large business subcontractors with subcontracting plans agree to submit the ISR and/or the the SSR using the eSRS;
 - c. Provide its prime contract number and its DUNS number, and the e-mail address of the Government or Contractor official responsible for acknowledging or rejecting the reports, to all first tier large business subcontractors with subcontracting plans so they can enter this information into the eSRS when submitting their reports; and
 - d. Require that each large business subcontractor with a subcontracting plan provide the prime contract number and its own DUNS number, and the e-mail address of the Government or Contractor

**BASE PERIOD AND OPTION YEAR SUBCONTRACTING GOALS
SOLICITATION N40085-16-D-2806**

official responsible for acknowledging or rejecting the reports, to its large business subcontractors with subcontracting plans.

- e. Ensure that the identified Contracting Officer and Small Business Specialist assigned to the contract are included on the eSRS email notification distribution upon submission of each report.

****Note 1: If contract value is \$25,000 or more and the solicitation includes FAR Clause 52.204-10, Reporting Executive Compensation and First-Tier Subcontract Awards, ensure additional reporting requirements are met in eSRS in accordance with this clause.***

- 12. The offeror (contractor) agrees to maintain at least the following types of records to document compliance with this subcontracting plan: (See FAR 19.704(a)(11))
 - a. Source lists, guides, and other data identifying small business, HUBZone small business, women-owned small business, small disadvantaged business, veteran owned small business and service disabled veteran owned small business.
 - b. Organizations contacted to locate small business, HUBZone small business, women-owned small business, small disadvantaged business, veteran owned small business and service disabled veteran owned small business.
 - c. On a contract-by-contract basis, records on all subcontract solicitations over \$150,000 and indicating for each solicitation;
 - (i) whether small business, HUBZone small business, women-owned small business, small disadvantaged business, veteran owned small business and service disabled veteran owned small business were solicited, and if not, why not; and
 - (ii) reason why the award was not made to a small business concern.
 - (iii) written designations from ANCs or Indian Tribes, in accordance with FAR 19.703, if applicable.
 - d. Records to support other outreach efforts, e.g., contacts with small business trade associations, business development organizations, and attendance at small business procurement conferences and trade fairs, and frequency of accessing SAM.
 - e. Maintain records of internal guidance and encouragement to buyers through:
 - (i) Workshops, seminars, training; etc; and
 - (ii) Monitoring performance to evaluate compliance with the program's requirement.
 - f. On a contract-by-contract basis, records to support award data submitted by the contractor to the Government including the name, address, and business size of each subcontractor.

*****END OF PLAN*****

The original copy of this plan is included in the file and made a material part of the contract.

Copy to:
Small Business Specialist
SBA PCR

**BASE PERIOD AND OPTION YEAR SUBCONTRACTING GOALS
SOLICITATION N40085-16-D-2806**

	<u>Base Period</u>	<u>Option Period 1</u>	<u>Option Period 2</u>	<u>Option Period 3</u>	<u>Option Period 4</u>	<u>Total Amount</u>
CLINS	<u>0001 & 0002</u>	<u>0003 & 0004</u>	<u>0005 & 0006</u>	<u>0007 & 0008</u>	<u>0009 & 0010</u>	
1.a <u>Total Contract</u>	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____
1.b <u>Total Subcontracted</u> <u>(% of Line 1.a)</u>	\$ _____ % _____	\$ _____ % _____				
1.c <u>Total Prime</u> <u>(% of Line 1.a)</u>	\$ _____ % _____	\$ _____ % _____				
2.a <u>To LB</u> <u>(% of Line 1.b)</u>	\$ _____ % _____	\$ _____ % _____				
2.b <u>To SB</u> <u>(% of Line 1.b)</u>	\$ _____ % _____	\$ _____ % _____				
2.c <u>To HUBZone SB</u> <u>(% of Line 1.b)</u>	\$ _____ % _____	\$ _____ % _____				
2.d <u>To WOSB</u> <u>(% of Line 1.b)</u>	\$ _____ % _____	\$ _____ % _____				
2.e <u>To SDB</u> <u>(% of Line 1.b)</u>	\$ _____ % _____	\$ _____ % _____				
2.f <u>To VOSB</u> <u>(% of Line 1.b)</u>	\$ _____ % _____	\$ _____ % _____				
2.g <u>To SDVOSB</u> <u>(% of Line 1.b)</u>	\$ _____ % _____	\$ _____ % _____				
2.h <u>To HBCU/MI</u> <u>(% of Line 1.b)</u>	\$ _____ % _____	\$ _____ % _____				
2.i <u>To AbilityOne</u> <u>(% of Line 1.b)</u>	\$ _____ % _____	\$ _____ % _____				
2.j <u>To ANCs/Indian Tribes, Not SDBs</u> <u>(% of Line 1.b)</u>	\$ _____ % _____	\$ _____ % _____				
2.k <u>To ANCs/Indian Tribes, Not SBs</u> <u>(% of Line 1.b)</u>	\$ _____ % _____	\$ _____ % _____				

**BASE PERIOD AND OPTION YEAR SUBCONTRACTING GOALS
SOLICITATION N40085-16-D-2806**

ATTACHMENT B

NAVFAC/USACE PAST PERFORMANCE QUESTIONNAIRE (Form PPQ-0)

CONTRACT INFORMATION (Contractor to complete Blocks 1-4)

1. Contractor Information

Firm Name: _____ CAGE Code: _____
Address: _____ DUNs Number: _____
Phone Number: _____
Email Address: _____
Point of Contact: _____ Contact Phone Number: _____

2. Work Performed as: Prime Contractor Sub Contractor Joint Venture
Other (Explain) _____
Percent of project work performed: _____
If subcontractor, who was the prime (Name/Phone #): _____

3. Contract Information

Contract Number: _____
Delivery/Task Order Number (if applicable): _____
Contract Type: Firm Fixed Price Cost Reimbursement Other (Please specify): _____
Contract Title: _____
Contract Location: _____

Award Date (mm/dd/yy): _____
Contract Completion Date (mm/dd/yy): _____
Actual Completion Date (mm/dd/yy): _____
Explain Differences: _____

Original Contract Price (Award Amount): _____
Final Contract Price (*to include all modifications, if applicable*): _____
Explain Differences: _____

4. Project Description:

Complexity of Work High Med Routine
How is this project relevant to project of submission? (*Please provide details such as similar equipment, requirements, conditions, etc.*) _____

CLIENT INFORMATION (Client to complete Blocks 5-8)

5. Client Information

Name: _____
Title: _____
Phone Number: _____
Email Address: _____

6. Describe the client's role in the project:

7. Date Questionnaire was completed (mm/dd/yy):

8. Client's Signature:

NOTE: NAVFAC REQUESTS THAT THE CLIENT COMPLETES THIS QUESTIONNAIRE AND SUBMITS DIRECTLY BACK TO THE OFFEROR. THE OFFEROR WILL SUBMIT THE COMPLETED QUESTIONNAIRE TO NAVFAC WITH THEIR PROPOSAL, AND MAY DUPLICATE THIS QUESTIONNAIRE FOR FUTURE SUBMISSION ON NAVFAC SOLICITATIONS. CLIENTS ARE HIGHLY ENCOURAGED TO SUBMIT QUESTIONNAIRES DIRECTLY TO THE OFFEROR. HOWEVER, QUESTIONNAIRES MAY BE SUBMITTED DIRECTLY TO NAVFAC. PLEASE CONTACT THE OFFEROR FOR NAVFAC POC INFORMATION. THE GOVERNMENT RESERVES THE RIGHT TO VERIFY ANY AND ALL INFORMATION ON THIS FORM.

**ADJECTIVE RATINGS AND DEFINITIONS TO BE USED TO BEST REFLECT
YOUR EVALUATION OF THE CONTRACTOR'S PERFORMANCE**

RATING	DEFINITION	NOTE
(E) Exceptional	Performance meets contractual requirements and exceeds many to the Government/Owner's benefit. The contractual performance of the element or sub-element being assessed was accomplished with few minor problems for which corrective actions taken by the contractor was highly effective.	An Exceptional rating is appropriate when the Contractor successfully performed multiple significant events that were of benefit to the Government/Owner. A singular benefit, however, could be of such magnitude that it alone constitutes an Exceptional rating. Also, there should have been NO significant weaknesses identified.
(VG) Very Good	Performance meets contractual requirements and exceeds some to the Government's/Owner's benefit. The contractual performance of the element or sub-element being assessed was accomplished with some minor problems for which corrective actions taken by the contractor were effective.	A Very Good rating is appropriate when the Contractor successfully performed a significant event that was a benefit to the Government/Owner. There should have been no significant weaknesses identified.
(S) Satisfactory	Performance meets minimum contractual requirements. The contractual performance of the element or sub-element contains some minor problems for which corrective actions taken by the contractor appear or were satisfactory.	A Satisfactory rating is appropriate when there were only minor problems, or major problems that the contractor recovered from without impact to the contract. There should have been NO significant weaknesses identified. Per DOD policy, a fundamental principle of assigning ratings is that contractors will not be assessed a rating lower than Satisfactory solely for not performing beyond the requirements of the contract.
(M) Marginal	Performance does not meet some contractual requirements. The contractual performance of the element or sub-element being assessed reflects a serious problem for which the contractor has not yet identified corrective actions. The contractor's proposed actions appear only marginally effective or were not fully implemented.	A Marginal is appropriate when a significant event occurred that the contractor had trouble overcoming which impacted the Government/Owner.

<p>(U) Unsatisfactory</p>	<p>Performance does not meet most contractual requirements and recovery is not likely in a timely manner. The contractual performance of the element or sub-element contains serious problem(s) for which the contractor's corrective actions appear or were ineffective.</p>	<p>An Unsatisfactory rating is appropriate when multiple significant events occurred that the contractor had trouble overcoming and which impacted the Government/Owner. A singular problem, however, could be of such serious magnitude that it alone constitutes an unsatisfactory rating.</p>
<p>(N) Not Applicable</p>	<p>No information or did not apply to your contract</p>	<p>Rating will be neither positive nor negative.</p>

Contractor Information (Firm Name): _____

Client Information (Name): _____

TO BE COMPLETED BY CLIENT

PLEASE CIRCLE THE ADJECTIVE RATING WHICH BEST REFLECTS YOUR EVALUATION OF THE CONTRACTOR'S PERFORMANCE.

1. QUALITY:					
a) Quality of technical data/report preparation efforts	E N	VG	S	M	U
b) Ability to meet quality standards specified for technical performance	E N	VG	S	M	U
c) Timeliness/effectiveness of contract problem resolution without extensive customer guidance	E N	VG	S	M	U
d) Adequacy/effectiveness of quality control program and adherence to contract quality assurance requirements (without adverse effect on performance)	E N	VG	S	M	U
2. SCHEDULE/TIMELINESS OF PERFORMANCE:					
a) Compliance with contract delivery/completion schedules including any significant intermediate milestones. <i>(If liquidated damages were assessed or the schedule was not met, please address below)</i>	E N	VG	S	M	U
b) Rate the contractor's use of available resources to accomplish tasks identified in the contract	E N	VG	S	M	U
3. CUSTOMER SATISFACTION:					
a) To what extent were the end users satisfied with the project?	E N	VG	S	M	U
b) Contractor was reasonable and cooperative in dealing with your staff (including the ability to successfully resolve disagreements/disputes; responsiveness to administrative reports, businesslike and communication)	E N	VG	S	M	U
c) To what extent was the contractor cooperative, businesslike, and concerned with the interests of the customer?	E N	VG	S	M	U
d) Overall customer satisfaction	E N	VG	S	M	U
4. MANAGEMENT/ PERSONNEL/LABOR					
a) Effectiveness of on-site management, including management of subcontractors, suppliers, materials, and/or labor force?	E	VG	S N	M	U
b) Ability to hire, apply, and retain a qualified workforce to this effort	E	VG	S N	M	U
c) Government Property Control	E	VG	S N	M	U
d) Knowledge/expertise demonstrated by contractor personnel	E	VG	S N	M	U
e) Utilization of Small Business concerns	E	VG	S N	M	U

f) Ability to simultaneously manage multiple projects with multiple disciplines	E	VG	S N	M	U
g) Ability to assimilate and incorporate changes in requirements and/or priority, including planning, execution and response to Government changes	E	VG	S N	M	U
h) Effectiveness of overall management (including ability to effectively lead, manage and control the program)	E	VG	S N	M	U
5. COST/FINANCIAL MANAGEMENT					
a) Ability to meet the terms and conditions within the contractually agreed price(s)?	E	VG	S N	M	U

Contractor Information (Firm Name): _____

Client Information (Name): _____

b) Contractor proposed innovative alternative methods/processes that reduced cost, improved maintainability or other factors that benefited the client	E	VG	S N	M	U
c) If this is/was a Government cost type contract, please rate the Contractor's timeliness and accuracy in submitting monthly invoices with appropriate back-up documentation, monthly status reports/budget variance reports, compliance with established budgets and avoidance of significant and/or unexplained variances (under runs or overruns)	E	VG	S N	M	U
d) Is the Contractor's accounting system adequate for management and tracking of costs? <i>If no, please explain in Remarks section.</i>	Yes			No	
e) If this is/was a Government contract, has/was this contract been partially or completely terminated for default or convenience or are there any pending terminations? <i>Indicate if show cause or cure notices were issued, or any default action in comment section below.</i>	Yes			No	
f) Have there been any indications that the contractor has had any financial problems? <i>If yes, please explain below.</i>	Yes			No	

6. SAFETY/SECURITY					
a) To what extent was the contractor able to maintain an environment of safety, adhere to its approved safety plan, and respond to safety issues? (Includes: following the users rules, regulations, and requirements regarding housekeeping, safety, correction of noted deficiencies, etc.)	E	VG	S N	M	U
b) Contractor complied with all security requirements for the project and personnel security requirements.	E	VG	S N	M	U
7. GENERAL					
a) Ability to successfully respond to emergency and/or surge situations (including notifying COR, PM or Contracting Officer in a timely manner regarding urgent contractual issues).	E	VG	S N	M	U

b) Compliance with contractual terms/provisions (<i>explain if specific issues</i>)	E	VG	S N	M	U
c) Would you hire or work with this firm again? (<i>If no, please explain below</i>)	Yes			No	
d) In summary, provide an overall rating for the work performed by this contractor.	E	VG	S N	M	U

Please provide responses to the questions above (*if applicable*) and/or additional remarks. Furthermore, please provide a brief narrative addressing specific strengths, weaknesses, deficiencies, or other comments which may assist our office in evaluating performance risk (*please attach additional pages if necessary*):