

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE J	PAGE OF PAGES 1 93
2. AMENDMENT/MODIFICATION NO. 0003	3. EFFECTIVE DATE 24-Aug-2015	4. REQUISITION/PURCHASE REQ. NO. ACQR3917279		5. PROJECT NO.(If applicable)
6. ISSUED BY NAVFAC SOUTHEAST PWD GULFPORT FEAD 2401 UPPER NIXON ROAD, BLDG 322 GULFPORT MS 39501-5001	CODE N69450	7. ADMINISTERED BY (If other than item 6) See Item 6		
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)		X	9A. AMENDMENT OF SOLICITATION NO. N69450-15-R-4142	
		X	9B. DATED (SEE ITEM 11) 29-Jun-2015	
			10A. MOD. OF CONTRACT/ORDER NO.	
			10B. DATED (SEE ITEM 13)	
CODE	FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS				
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input checked="" type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning <u>1</u> copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.				
12. ACCOUNTING AND APPROPRIATION DATA (If required)				
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.				
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).				
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
D. OTHER (Specify type of modification and authority)				
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.				
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The purpose of this Amendment is to answer bidder questions and provide revised and new attachments: Attachment J-0200000-05 - Contractor's Weekly Report; Attachment J-0200000-07 ELINs Pricing Sheets-AMEND-03; Attachment J-0200000-08 - ASSET INFO V1 - 2013-07-07; Attachment J-0200000-09 - SERV PROV INFO V1 - 2013-07-07; Attachment J-0200000-10 - HVAC meter group Meters; Attachment J-1502000 -01 HVAC, REF & BOILER INVEN; and SAMPLE Composite & BURDEN Labor Rate - Info Only. The proposal due date is also extended until COB 04 September.				
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.				
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
		TEL:	EMAIL:	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED
_____ (Signature of person authorized to sign)		BY _____ (Signature of Contracting Officer)		24-Aug-2015

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION SF 30 - BLOCK 14 CONTINUATION PAGE

The following have been added by full text:

BIDDER QUESTIONS & ANSWERS

The below bidder questions and responses are incorporated into this Solicitation:

1. SPEC Item # L.8, Page # 5, Paragraph#4

Since Contractor's tax is on the total contract amount, I assume that I should add this amount at the end of the pricing sheets?

Answer: For all FFP work - No, MS State Tax should be incorporated into each ELIN price. Each ELIN should be fully loaded. No other allocations, fees, overhead, G&A, profit, or taxes shall be applied.

For negotiated CLIN 0002 IDIQ Work, bidders should provide a composite labor rate and any proposed overhead rates, as indicated in the Revised Attachment J-0200000-07 ELINs Pricing Sheets provided by this Amendment.

Specification Section 0200000 – Management and Administration:

2. SPEC Item# 2.4.4, Page#22, Paragraph#3Who will maintain service and administer this Legacy LAN?

To date we have been maintaining this LAN since we have been unable to get anyone else to do so.

Answer: The existing network or LAN allows these devices to communicate, share information, display and print information, as well as store data. The most basic task of the system architecture is to connect the DDC controllers so that information can be shared between them. The contractor may be asked to update or make repairs to the outside cable plant as part of IDIQ portion of the contract.

3. SPEC Item# 2.6.6, Page#23, Paragraph#1

How are we to provide access to our work schedules? PM schedules are constantly modified in order to address service calls. How often do you want mods?

Answer: Contractor shall provide work schedules and PM schedules per Section F. Deliverables and upon request from the KO.

4. SPEC Item# 2.6.6, Page#23, Paragraph#4

Are we to have access to MAXIMO? If so, where will this access be?

Answer: No direct contractor access will be authorized. The contractor may request from the Government limited Maximo system reports for service call and Preventive Maintenance data.

5. SPEC Item# 2.6.6, Page#23, Paragraph#4
What is a spreadsheet flat-file?

Answer: SEE: Section C 2.6.6 Required data fields for Service Provider Information indicated in J-0200000-09 and Asset Information indicated in J-0200000-08 shall be provided for all work performed in 1502000 Facility Investment. Further instructional information detailing the process for submitting the specified information for NAVFAC MAXIMO Data Reporting is provided in Section F DELIVERABLES.

6. SPEC Item# 2.7.1.3, Page#25, Paragraph#5
We propose having all journeyman technicians complete a 10 OSHA safety course. Will this suffice as a competent person?

Answer: No.

- a. **The OSHA 10 hour construction training course is intended to provide construction workers with a basic knowledge of safety and health hazards found on many construction sites. It also provides an overview of how the Occupational Safety and Health Administration (OSHA) operates.**
- b. **An OSHA "competent person" is defined as "one who is capable of identifying existing and predictable hazards in the surroundings or working conditions which are unsanitary, hazardous, or dangerous to employees, and who has authorization to take prompt corrective measures to eliminate them" [29 CFR 1926.32(f)]. By way of training and/or experience, a competent person is knowledgeable of applicable standards, is capable of identifying workplace hazards relating to the specific operation, and has the authority to correct them. Some standards add additional specific requirements which must be met by the competent person. EM 385-1-1, Appendix Q – Definitions, defines the various other "Competent Persons".**
- c. **Having just an OSHA 10 card does not provide adequate coverage of the more detailed training needed by a competent person. An awareness level course is simply not sufficient enough for the depth of knowledge needed by a competent person.**

7. SPEC Item# 2.7.1.4, Page#26, Paragraph#2
We propose having 2 different people fill this requirement. Approve?

Answer: You may propose two people as long as the contract requirements are met.

8. SPEC Item# 2.7.3, Page#27, Paragraph#8
We currently provide a weekly paper report with this information. Will this annual report be in lieu of or in addition to the weekly report?

Answer: This is in addition to any reports required by the Contracting Officer (KO). See Revised Section F Deliverables and Attachment 1502000-05 is provided.

9. SPEC Item# 2.9.3.4, Page #31, Paragraph #6
I understand that this plan has to be generated by qualified person. Will we be required to submit an Asbestos Abatement Plan?

Answer: If ACM is suspect related to a renovation or installation of HVAC Equipment and systems as part of this contract, a AAP is required from a qualified Asbestos Contractor. How the work will

be performed would be determined by the KO. The government shall be notified in ANY case where suspect material is encountered. Testing by the government would be done before any other work could proceed to determine if there is a valid risk of exposure. In general whenever the contractor suspects he/she will be disturbing asbestos containing material in the course of performing work under this contract, the contractor shall notify the contracting officer. If the contractor is required by the contracting officer to abate asbestos containing material, the contractor shall prepare an asbestos hazardous abatement plan in accordance with format provided in Section 06.B.05c (Asbestos Hazardous Abatement Plan) of USACE EM 385-1-1 Safety Manual for review and approval by the KO and Asbestos Program Manager prior to proceeding with work. Also, prior to beginning Asbestos Abatement, renovation and/or demolition work an MDEQ Notice of Demolition and Renovation form must be completed by the contractor and submitted to MDEQ. Also, prior to demolition and renovation of any facility on NCBC Gulfport, a thorough inspection, by an MDEQ accredited asbestos inspector, of the facility and/or portion of the facility to be demolished and/or renovated for the presents of asbestos containing material must be conducted in accordance with the Mississippi State Air Emission Regulation APC-S-1-Section 8 (The Prevention, Abatement, and Control of Air Contaminants), and paragraph 61.145 (Standard for Demolition and Renovation) of Subpart M (National Emission Standard for Asbestos) of USEPA regulation 40 CFR 61 (National Emission Standards for Hazardous Air Pollutants (NESHAP). All required removal of regulated asbestos containing material must be performed by a State of Mississippi Board of Contractors licensed contractor approved to perform asbestos abatement. Regulated asbestos containing material must be disposed of at a State of Mississippi approved landfill authorized to receive regulated asbestos containing waste material. Prior to transporting an asbestos containing waste material off NCBC Gulfport, the asbestos manifest and landfill shipping documents must be reviewed and signed by the Environmental Office, Hazardous Waste Program Manager, Mr. Stanley Smith, at 228-871-3228.

10. SPEC Item# 2.9.3.6, Page#31, Paragraph#8

I understand that this plan has to be generated by qualified person. Will we be required to submit a Confined Space Program?

Answer: *Yes, plan must be developed by a qualified person.*

- a. *Appendix A of EM 385-1-1 states that an APP shall be job-specific and also address any unusual or unique aspects of the project or activity. It also states that based on a risk assessment of contracted activities and on mandatory OSHA compliance programs the contractor shall address all applicable occupational risks and compliance plans.*
- b. *If there is a potential of entry into an OSHA defined confined space in order to accomplish "Maintenance & Repair of Heating, Ventilation and Air Conditioning" then yes a Confined Space Program must be submitted. Otherwise it must be stated in the APP that no confined space entry is necessary in order to accomplish contract requirements.*

11. SPEC Item# 2.9.3.7, Page#32, Paragraph#1

Per J-0200000-06, it appears that the Government will be providing crane service. Would they not generate the Critical Lift Plans?

Answer: *Yes the government will prepare the Critical Lift Plan for Government-provided crane lifts. The contractors personnel must be aware of the contents and any role they play in the critical lift.*

12. SPEC Item# 2.9.3.8, Page#32, Paragraph#2

It appears that this survey and plan is mostly for structural and HAZMAT. Please provide direction as to when this survey and plan will be needed.

Answer: Any plan required will be requested as part of the IDIQ task order. No such plans are required for service calls or PM work.

13. SPEC Item# 2.10.2.1 Page#39, Paragraph#10

Currently CFC refrigerant is stored in Government "supplied" containers. Will this change?

Answer: No.

14. SPEC Item# 2.10.2.1 Page#39, Paragraph#10

Currently CFC refrigerant is picked up by Government shippers. I am not aware of a Government approved shipper for CFCs. Will this change?

Answer: No.

15. SPEC Item# 2.10.2.5, Page#40, Paragraph#3

Several refrigerants and oils that are still in use at the Base are considered hazardous. Are we to submit for approval for any of this that is brought on base?

Answer: All refrigerants are considered hazardous materials. Yes, the contractor is required to prepare and submit a "Contractor Hazardous Material Inventory Log" listing all hazardous material it has stored on and/or brings on to NCBC Gulfport. A MSDS or SDS for each item listed on the log shall be attached to it. The contractor shall obtain approval from the contracting officer prior to bringing hazardous material on to NCBC Gulfport or prior to any other use in conjunction with this contract.

16. SPEC Item# 2.10.2.5, Page#40, Paragraph#3

We are not familiar with the "Community Right To Know Act" and therefore what would be required for us to generate a submittal. Please direct me.

Answer: Contractor shall complete ED form #4 "Contractor Hazardous Material (HM) Inventory Log" and submit along with a Material Safety Data Sheet (MSDS) or Safety Data Sheet (SDS) for each HM listed on the log to the Contracting Officer and email or FAX copy to NCBC Gulfport EPCRA Program Manager, Mr. Stanley Smith, at stanley.t.smith@navy.mil or fax: 228-871-3116. Contractor shall follow instructions provided on the form. To obtain copy of form and for further guidance on completing the form, please contact Mr. Smith at 228-871-3228.

17. SPEC Item# 2.10.3, Page#41, Paragraph#1

This plan seems extensive and broad in scope. Do you have a sample or suggestions as to how I would price such for such a plan?

Answer: Typically a 5-10 page plan describing the contractor's procurement and work procedures/practices to be implemented which will aid the government in meeting its sustainability goals under E.O. 13693 applicable to this contract (e.g. reducing hazardous material usage, hazardous waste generation, energy usage, potable water usage, illicit storm water discharges, class 1 and 2 ODS usage, greenhouse gas emissions, etc.). At a minimum the plan format shall address the 8 components listed in SPEC Item along with reductions items cited. The plan shall

describe how the contractor plans to implement Sustainable Procurement and Practices in accordance with applicable Federal, state and local laws and regulations including E.O. 13693 Planning for Federal Sustainability in the Next Decade and its Implementing Instructions issued 10 June 2015. Copy of E.O 13693 and its implementing instructions should be Appendices to the plan. They can be googled and downloaded on internet. (Note: E.O. 13423 and E.O. 13514 were revoked and replaced by E.O. 13693 on 25 March 2015.)

18. SPEC Item# 2.12, Page#42, Paragraph#4

Monitoring and controlling everyone's use of the various libraries on Base would be difficult. Please expand on this specification.

Answer: Contractor shall update library material to ensure all data is current, complete, accurate and suitable for intended use. The Contractor shall monitor the use when existing equipment is replaced as part of the contract.

19. SPEC Item# 2.15, Page#43, Paragraph#1

Could you please give me an example of a "Unit Priced Task" as it relates to mechanical repairs?

Answer: IDIQ work will consist only of negotiated costs utilizing the CLIN 0002 pricing established. SPEC Item# 2.15 and 2.15.1 has been revised to remove reference to "Unit Priced Task (UPT) Work (non-negotiated)".

20. SPEC Item# 2.15.2, Page#43, Paragraph#5

How does this differ from what we are currently doing?

Answer: IDIQ work will consist only of negotiated costs utilizing the CLIN 0002 pricing established. SPEC Item# 2.15 and 2.15.1 has been revised to remove reference to "Unit Priced Task (UPT) Work (non-negotiated)".

21. SPEC Item# 2.15.2, Page#43, Paragraph#5

This spec item stipulates that the Contractor is to generate a proposal. However Spec 2.15.2.1 states that the Government will generate the detailed proposal. Which is correct?

*Answer: Government will *ISSUE* a detailed RFP. This is not a detailed proposal, merely a statement of the desired work.*

22. SPEC Item# 2.15.2.1, Page#43, Paragraph#6

It appears that the Government will be generating the list of hours, materials and materials costs, and scope of work to be performed. Will the Government guarantee these?

Answer: No, This paragraph provides guidance for contractor submission of proposed costs for any negotiated IDIQ work to be performed under Contract Line/Item Number (CLIN) 0002 post award.

23. SPEC Item# 2.15.2.1.1, Page#43, Paragraph#7

It seems that R S Means has limited industrial mechanical repairs. There are many contingencies and unknowns for this work. How will this be addressed?

Answer: The contractor can use other methods of cost estimating as long as the contractor can explain that the cost methodology is fair and reasonable to the Government. Providing any supplier quotes as part of this project will also facilitate this process.

24. SPEC Item# 2.15.2.1.1, Page#43, Paragraph#7

We currently generate our quotes based upon the manufacturer representative quotes, which is the latest pricing with discounts. Is this an acceptable pricing source?

Answer: Yes, but these quotes should be provided as part of your IDIQ proposal.

25. SPEC Item# 2.15.2.1.2, Page#43-44, Paragraph#8-1

Are we to understand that material and equipment will be priced without overhead and profit?

Answer: Yes, overhead and profit should be shown as a separate line item cost in your IDIQ proposal. See Revised Attachment J-0200000-07 ELINs Pricing Sheets provided by this Amendment.

26. SPEC Item# 2.15.2.1.2, Page#43-44, Paragraph#8-1

How are direct-secondary costs captured? This includes material requirement, calibration & startup, warranty, etc.?

Answer: The contractor should list as separate costs on the submitted IDIQ proposal.

Specification Section 1502000 – Facility Investment:

27. SPEC Item# 2.2.1-1, Page#47, Paragraph#4

There are dozens of manufacturers of equipment with multiple models from each manufacturer. How can I possibly employ OEM trained techs for each piece?

Answer: The intent of this spec is to make sure that the contractor provides a highly trained staff of technicians to maintain the equipment listed in this contract. Certification by one of the nationally known HVAC equipment manufacturers will suffice.

28. SPEC Item# 2.2.1-1, Page#47, Paragraph#4

Are there any employees or contractor representatives that will be required to inspect, witness tests, prepare reports, or issue certificates for boilers or UPVs?

Answer: No. The contractor provides the labor, tools, and parts to support the inspection.

29. SPEC Item# 2.2.1-1, Page#47, Paragraph#4

MO-200 covers working with high voltage. Why would techs working with 5Vdc for electronic equipment be required to be trained and certified per NAFAC MO-200?

Answer: SPEC Item# 2.2.1-1, Page#47, Paragraph#4 is changed to read MO-116.

30. SPEC Item# 2.3.1, Page#48, Paragraph#1

This spec item stipulates that replacement parts shall match the existing in dimensions, finish, color, and design. Replacement parts from the OEM will not always match.

Answer: The intent of this spec is to prevent the practice of using off brand or remanufactured replacement parts. The contractor shall make every attempt to meet the spirit of this spec and if not possible, the contractor shall bring the situation to the attention of the KO.

31. SPEC Item# 3, Page#50, Paragraph#1

The related information states that we are to "maintain and repair personal property equipment" Is this a typo?

Answer: Yes, SPEC Item# 3, Page#50, Paragraph#1 is revised to delete "repair personal property equipment, and"

32. SPEC Item# 3.1, Page#51, Paragraph#1

Supply houses are stocking less. Some parts takes weeks and even months to procure. Unfortunately it will be impossible to complete all trouble calls in the time specified.

Answer: Replacement part delivery delays shall be documented and communicated to the KO for approval of time extension.

33. SPEC Item# 3.3, Page#55, Paragraph#2

Please expand on the requested "inspection, testing, and certification program" and for what equipment?

Answer: This applies to the boilers listed on the equipment inventory. Reference: UFC 3-430-07 Operations and Maintenance: Inspection and Certification of Boilers and Unfired Pressure Vessels. A Revised Attachment J-15020000-01 is provided by this Amendment.

34. SPEC Item# 3.3, Page#55, Paragraph#2

Is this a completely different program than MAXIMO?

Answer: Yes. The Contractor shall prepare boilers for testing, inspection, and certification in accordance with the National Board of Boiler and Pressure Vessel Inspectors Code, UFC 3-410-06, and UFC 3-430-07.

35. SPEC Item# 3.3.1, Page#56, Paragraph#1

Are we authorized to void boiler certifications? I envision lengthy down times to replace a boiler safety if we void the certification.

Answer: The contractor shall notify the KO immediately upon discovery of any safety deficiency that would call for repairs and recertification. The government will take appropriate action to void any existing certifications, not the contractor.

36. Facility Investment for the environmental controls systems are conspicuously absent. I see nothing specifying the calibration, servicing, repairing, and replacement of controls.

Answer: The existing network or LAN allows these devices to communicate, share information, display and print information, as well as store data. The most basic task of the system architecture is to connect the DDC controllers so that information can be shared between them.

The contractor may be asked to update or make repairs to the outside cable plant as part of IDIQ portion of the contract.

37. ELIN pricing sheets list monitoring of water wells. I find nothing in these specifications that specifies that task.

Answer: Revisions to Specification Section 1502000 paragraph 3.2.2 is included in this Amendment to require this effort be priced under that Line Item.

38. SPEC Item# 2.6.6, Page#62, Paragraph#5
Could you expand as to what information it to be on this daily report or provide an example?

Answer: See revised 2.6.6 provided by Amendment-003.

39. SPEC Item# 2.6.6, Page#62, Paragraph#5
Could you explain what a "flat file" is and what information is to be on it?

Answer: See Section C 2.6.6 Required data fields for Service Provider Information indicated in J-0200000-09 and Asset Information indicated in J-0200000-08 shall be provided for all work performed in 1502000 Facility Investment

40. FAR 52.216-19, Page#78, Paragraph#5
I am not sure how as to how this will apply or when it will be used.

Answer: This clause merely establishes minimum and maximum obligatory limits.

41. SCA, Page#83,
I understand that a new Service Contract Act wage determination is being incorporated into this contract. Is this true?

Answer: Yes, the new SCA Wage Rate was provided in Amendment 001.

42. A00X01, 2,3 - Our historical data on number of service calls deviates significantly. Do you want a quote for a maximum number of calls listed in each ELIN?

Answer: Historical Service Call data has been revised by Amendment-003. Desired Service call numbers are provided on respective line items for each location.

43. A00114 - I am not able to locate Spec Item 3.5.3. Am I overlooking it or am I missing a page?

Answer: This Line Item has been deleted in the revised Attachment J-0200000-07 ELINs Pricing Sheets. Associated costs should be captured under the DDC Controls Line Item 3.2.2. The ELIN Sheets have been significantly changed as a result of numerous questions and are provided in Amendment-003

44. A00207 - There are no longer environmental boilers @ Lakeside. In addition, much of the equipment inventory that is listed for Lakeside is incorrect. How should I handle this?

Answer: Revised Equipment Lists are provided by this Amendment as Attachment J-1502000-01 HVAC Boiler ASSET Inventory for ALL SITES

45. A00406 - There is not a DDC system @ Woolmarket.

Answer: True. Revised Equipment Lists are provided by this Amendment as Attachment J-1502000-01HVAC Boiler ASSET Inventory for ALL SITES .

46. A00407 - There are no longer environmental boilers @ Woolmarket.

Answer: True. Revised Equipment Lists are provided by this Amendment as Attachment J-1502000-01HVAC Boiler ASSET Inventory for ALL SITES .

47. I am not able to find ELIN pricing for the Boat Operations Building. Is this included in the NCBC Gulfport ELIN pricing?

Answer: Bidders shall include Boat Operations Building costs in the Stennis section ELIN, as indicated in Attachment J-0200000-07 ELIN Pricing Sheets.

48. A700 - Product name & description seems to imply that labor rates are the Service Contract Act posted labor rates. How are the labor rates determined?

Answer: The SCA Wage sets the minimum wage rates. Each bidder will provide the A700 unit price for labor which shall be burdened except for overhead, profit, and Mississippi State Tax. A Sample Composite Labor Rate calculation is provided in Amendment 002 for informational purposes only.

49. A700 - Product name & description states that the labor rates will be negotiated by KO. Who does the KO negotiate with?

Answer: Each bidder will provide the A700 unit price for labor which shall be burdened except for overhead, profit, and Mississippi State Tax. The composite labor hour rate will be used to calculate negotiated labor costs for any negotiated IDIQ efforts executed under CLIN 0002 with the successful bidder post-award.

50. A701 - Product name & description seems to imply that material costs & markup will be negotiated by the KO. Please provide additional detail how this material will be negotiated.

Answer: The estimated quantities currently reflected in A700 and A701 are strictly estimates for evaluation purposes. Each bidder will provide a composite labor rate and any proposed overhead rates, as indicated in the Revised Attachment J-0200000-07 ELINs Pricing Sheets provided by this Amendment. These rates will be used for CLIN 0002/IDIQ negotiated efforts post-award in accordance with Spec Section 2.15.2.1.

Spec Sec 2.15.2.1.2 for material and equipment requirements states: 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.

51. There is no ELIN for State Contractors Tax. How do I capture these costs?

Answer: For all FFP work - No, MS State Tax should be incorporated into each ELIN price. Each ELIN should be fully loaded. No other allocations, fees, overhead, G&A, profit, or taxes shall be applied.

For negotiated CLIN 0002 IDIQ Work, bidders should provide a composite labor rate and any proposed overhead rates, as indicated in the Revised Attachment J-0200000-07 ELINs Pricing Sheets provided by this Amendment.

52. "Total Indirect for Section B CLIN0001" at bottom of page is the same for base period and all option periods. Should they be adjusted for each respective option period?

Answer: NO, adjustment will be addressed at the issuance of new SCA wage rates.

53. There is no spec Item # for domestic water towers.

Answer: This information is now included in 3.2.2. "... NCBC Gulfport has DDC controls for the two (2) elevated water towers that control the 3 well pumps in Wells 416, 417, & 182. Additionally these controls monitor and record chlorine fluoride, tank levels, overflows.

54. There is no spec Item # for State Contractors Tax.

Answer: The requirement for Mississippi State Tax is located on Page 5 as Paragraph L.8.

55. Question #1, Page# 114 &25, Section M&C, Paragraph# 1.a & 2.71

Are Key Personnel resumes listed in Annex 2.7.1 require to be submitted with the proposal?

Answer: Yes. This Amendment revises the Section M Clause 52.212-2 resume requirements. In addition, the resumes required to be submitted post award in accordance with Section F have also been revised.

56. Page# 114 &25, Section M&C, Paragraph# 1.a & 2.71

Please confirm whether or not, excluding the Project Manager and DDC Technician, no other resumes are required to be submitted by offerors.

Answer: This Amendment revises the Section M Clause 52.212-2 resume requirements. In addition, the resumes required to be submitted post award in accordance with Section F have also been revised.

57. Page# 114 &25, Section M&C, Paragraph# 1.a & 2.71

Please provide a description of the requirements for the DDC Technical Representative similar to other descriptions provided in Annex 2.7.1

Answer: The contractor's Direct Digital Control (DDC) system technician shall be experienced with various architectures, hardware components and software associated with those type systems to include generic framework of the various components and configurations used in the current DDC systems

Due to the complexity and proprietary nature of DDC systems, it is imperative that the contractor has highly trained technical personnel that can monitor, troubleshoot, maintain and make repairs these systems. The DDC system is defined as a fully functional control system. This includes controllers, various communications devices and the full complement of operational software necessary to have a fully functioning control system and as such the manger must stay current with the designs, installations, operation and maintenance of DDC systems.

58. Page#25, Section C, Paragraph# 2.7.1.3

In the event of separate work orders being simultaneously performed at different locations within same project site, will contractors need to plan for multiple SSHOs and/or equivalents to be onsite?

Answer: No, only one SSHO is required by this contract. The Contractor's SSHO should be cognizant of the technician's schedules, reviewing appropriate Activity Hazard Analysis (AHAs) and position themselves to be present during high hazard operations.

59. Page#25, Section C, Paragraph# 2.7.1.3

Can the employee performing the maintenance also be the Competent Person?

Answer: There is no written requirement that the Competent Person be a separate individual from those performing the work, AS LONG AS the employee meets the definition of a Competent Person:

- a. An OSHA "competent person" is defined as "one who is capable of identifying existing and predictable hazards in the surroundings or working conditions which are unsanitary, hazardous, or dangerous to employees, and who has authorization to take prompt corrective measures to eliminate them" [29 CFR 1926.32(f)]. By way of training and/or experience, a competent person is knowledgeable of applicable standards, is capable of identifying workplace hazards relating to the specific operation, and has the authority to correct them. Some standards add additional specific requirements which must be met by the competent person. EM 385-1-1, Appendix Q – Definitions, defines the various other "Competent Persons".***

60. Page#114 &76, Section M&I, Paragraph# 1.A&C.

FAR 52.222-17 instructs offerors to provide "a right of first refusal of employment" and further states offerors "shall make a bona fide express offer of employment". Sections M.52.212-2.a.1.a requires names and resumes. In order to be compliant with solicitation instructions and the specific FAR Clause, we respectfully request the names and positions of the current workforce or removal of resume requirements due to this being a "requirements" contract.

Answer: This pertains to SCA Wage employees. Resumes are requested only for Key Billet personnel who are typically in an Exempt Status (CFR part 541). 52.222-17 NONDISPLACEMENT OF QUALIFIED WORKERS (JAN 2013) Service employee, as used in this clause, means any person engaged in the performance of a service contract other than any person employed in a bona fide executive, administrative, or professional capacity, as those terms are defined in 29 CFR part 541. The term "service employee" includes all such persons regardless of any contractual relationship that may be alleged to exist between a contractor or subcontractor and such persons.

This Amendment revises the Section M Clause 52.212-2 resume requirements.

61. Page#76&88, Section I&J -0200000-02, Paragraph# C and Wage Determination
In order to remove ambiguity for contractors on determining the vacation time mandated in the Service Contract Act and in complying with the "Right of First Refusal", we respectfully request the years of service for each current employee.

Answer: The Government does not possess that information and, in accordance with FAR 52.222-17, the current service employee list will be provided to the successor contractor.

62. Page#2-60, Section J-1502000-1
The entire list references "PM #" for each specific piece of equipment. We respectfully request a copy of the documents associated with each specific "PM#" for evaluation.

Answer: It is not possible to provide the requested hard copy or electronic copies of PMs.

PM plans follow UFGS D-30 standards. The current plans are based on those found in the R.S. Means Facilities Maintenance & Repair Cost Data 2014, 21 st Edition.

63. Page#2-60, Section J1502000-1
Does the "Frequency" column identify the frequency in which the "PM#" is to be followed when performing preventive maintenance?

Answer: Yes

64. Page#2-60, Section J1502000-1
The "Description" column does not provide enough asset description to accurately determine, model number, size, asset age, etc. For example Asset GUL-GFB0004 is only identified as a "Boiler" which has a weekly frequency using PM# GUL-305-BOIL001. We respectfully request additional asset information be provided.

Answer: See Revised Attachment J-1502000-01, provided by this Amendment.

65. Page#88, Section J1502000-02, WAGE DETERMINATION

Does the All Agency Memorandum Number 217 issued by the U.S. Department of Labor change the SCA health and welfare benefit identified in the Wage Determination?

Answer: Yes, the new SCA posted in Amendment 001 includes the DOL Memo 217 revised SCA Health and Welfare Benefit rate.

66. Will the attendee list from the site visit be posted?

Answer: Yes, it was posted in Amendment 001.

67. On the spreadsheet with Exhibit Line Numbers- A00114 does not appear in the task table (pages 52-59) nor is it accounted for in spreadsheet by CLIN number. Is this a requirement of the contract? If so, how should it be accounted for in CLIN spreadsheet?

Answer: This Line Item has been deleted in the revised Attachment J-0200000-07 FFP & Exhibit Line Item Number (ELINs) Pricing Sheets. Associated costs should be captured under the DDC Controls Line Item 3.2.2. The ELIN Sheets have been significantly changed as a result of numerous questions and are provided in Amendment-003.

68. 3.2 on CLIN spreadsheet should have roll-up of 3.2.1, 3.2.2 and 3.2.3. This format is different from other tasks where the "roll up" is not on the spreadsheet. Can you provide any guidance?

Answer: The ELIN Sheets have been significantly changed as a result of numerous questions and are provided in Amendment-003.

69. Page 58, spec item 3.4.2 "Test results confirm that boiler water meets the chemical residual limits specified in section 2130 of NAVFACINST 11300.37a". I do not see this specification listed anywhere in the information provided. Can you provide some guidance as to where I can find this specification?

Answer: Section 3150 of NAVFACINST 11300.37, Energy and Utilities Policy Manual. Boilers are maintained in accordance with UFC 3-430-07 and UFC 3-410-01.

70. Page 4, Section A, Para # L.2

If both Pricing & Technical Proposals are submitted electronically, will the government require in addition three (3) hard copies of the complete proposal?

Answer: If Contractor submits electronically, hard copies are not necessary. If contractor submits hard copy, then 3 copies are required.

71. Page 5, Section a, Para # L.7

I understand the BASE Access requirements for NCBC is to either visit the PASS & ID Office on daily basis (No Fee) or utilize the RAPIDGATE Program (which requires some fees).

Answer: CORRECT

72. Are there different Access requirements for NCBC, Stennis, Bob, Woolmarket, and Lakeside?

Answer:

1. NCBC Gulfport

Passes and Badges: Contractor employees and representatives performing work under this contract are required to be either United States citizens or documented legal residents (status verified by prime contractor). All Contractor employees shall obtain the required employee and vehicle passes. Failure to obtain security and base access passes shall not be a cause for contract performance time extension. Obtain access to the installation by participating in the Navy Commercial Access Control System (NCACS.) Access also requires participation in the RAPIDGate System. Cost for participation in NCACS and RapidGate are the responsibility of the Contractor. One-day passes, issued through the base Pass and Identification Office, will be furnished without charge. Contractors shall furnish completed forms as required by the installation for all personnel requesting access. Immediately report instances of lost or stolen badges or passes to the Contracting Officer. Badges/passess shall be displayed as required by the Installation Security Department.

NCACS Program: NCACS is a voluntary program in which Contractor personnel who enroll, and are approved, are subsequently granted access to the installation for a period up to one year or the duration of the contract, whichever is less, and are not required to obtain a new pass from the base Pass and ID Office for each visit. The government performs background screening and credentialing. Throughout the year/duration, the Contractor employee must continue to meet background screening standards. Periodic background screenings are conducted to verify continued NCACS participation and installation access privileges. Under the NCACS program, no commercial vehicle inspections required, other than for Random Anti-Terrorism Measures (RAM) or in the case of an elevated Force Protection Condition (FPCON.) More information is available at www.rapidgate.com or by calling 1-877-727-4342.

One-day Passes: participation in the NCACS is not mandatory, and if the Contractor chooses to not participate, the Contractor's personnel will have to obtain daily passes, be subject to daily mandatory vehicle inspection, and will have limited access to the installation. The Government will not be responsible for any cost or lost time associated with obtaining daily passes or added vehicle inspections incurred by non-participation in the NCACS.

Under certain conditions, the contracting officer or security officials may limit access to the base or jobsite. Under these conditions, the contractor and sub-contractor personnel are required to comply with the conditions specified at no additional cost to the government.

2. Stennis Space Center

NCACS does not apply to projects located at John C. Stennis Space Center (Stennis.) Stennis Space Center does NOT recognize RapidGate access cards. Additionally, only US citizens will be granted access to Stennis Space Center.

All access requests shall be coordinated with PWD Gulfport, Performance Assessment Rep (PAR). All passes will be provided at no charge to the contractor. Passes that are required for more than 29 total days require additional personnel checks, including additional documentation and fingerprinting. These additional checks are also coordinated through the PAR and are also at no cost to the contractor.

The Department of Homeland Security REAL ID Act is strictly enforced at Stennis Space Center. Please review all requirements of this Act, especially those States where a State driver license is NOT a recognized form of identification.

3. BOB – Coordination must be scheduled through Performance Assessment Representative, Mark Bell. Proper picture identification is needed. There are not any fees for access to the BOB.

4. Woolmarket - Coordination must be scheduled through Performance Assessment Representative, Mark Bell. Proper picture identification is needed to enter the gate. There are not any fees for access to Woolmarket.

5. Lakeside – Pascagoula, MS - Coordination must be scheduled through Performance Assessment Representative, Mark Bell. Proper picture identification is needed to enter the gate. There are not any fees for access to Lakeside.

73. Will access to these sites be covered under the “umbrella” of RAPIDGATE Program or will a new access accounts be required for each location and additional fees for each location. Please explain.

Answer: See above.

74. Who owns the Water Treatment Chemical dispensing Equipment (Pumps, Timers, etc.)? It was mentioned in the pre-bid conference meeting that the Government owns this equipment. Please confirm.

Answer: That is correct.

75. Please confirm the Boiler Inspection Certifications will be conducted by NAVFAC personnel and with support from the Contractor.

Answer: Yes, NAVFAC SE Boiler Inspector will conduct the inspection. Contractor will support the inspection as required. Schedule will be provided by the Contracting Officer.

Other:

76. With regard to the work hours that are considered regular: would this be from 8:00 to 5:00 pm every day, five days a week? This would apply to Techs in the field at approved sites as well as office personnel at the appointed office in Building 273. Understandably we know that anything outside of regular hours will have to be requested in writing and approved before personnel are permitted at site. In an emergency situation, will our Techs be permitted into restricted areas if authorization has yet to be received?

Answer: Specification Section 0200000, para.2.2.1 provides that regular working hours are 0700-1600. The Government will coordinate for Techs to be permitted into restricted areas to perform authorized emergent work.

77. Will you please disclose what the previous contract was awarded for and was it similar to the current solicitation?

Answer: The previous contract was similar to the current solicitation. Award amounts were:

CLIN 0001 – Base Year FFP - \$724,072

CLIN 0002 – Base Year IDIQ - \$542,896.50 Max

CLIN 0003 – Option Year 1 FFP - \$729,764

CLIN 0004 – Option Year 1 - \$542,896.50 Max

CLIN 0005 – Option Year 2 FFP - \$735,527

CLIN 0006 – Option Year 2 IDIQ - \$542,896.50 Max

CLIN 0007 – Option Year 3 FFP - \$741,361
CLIN 0008 – Option Year 3 IDIQ - \$542,896.50 Max
CLIN 0009 – Option Year 4 FFP - \$747,269
CLIN 0010 – Option Year 4 IDIQ - \$542,896.50 Max

SECTION A - SOLICITATION/CONTRACT FORM

The following have been modified:

INFORMATION TO OFFERORS

A.1. CONTRACT TITLE: Maintenance & Repair of Heating, Ventilation and Air Conditioning, MS Gulf Coast Area of Responsibility. An inventory of the equipment to be maintained is included as Attachment J-1502000-01.

A.2. TYPE OF CONTRACT: Combination Firm Fixed-Price (FFP)/Indefinite Delivery Indefinite Quantity (IDIQ) Commercial Services. The NAICS is 238220; Small Business Size Standard is \$15M.

A.3. COMPETITION ENVIRONMENT: This contract is solicited as a 100% Small Business Set-Aside for Commercial Services.

A.4. PRIOR CONTRACT INFORMATION: The contract issued as a result of this solicitation will replace Contract N69450-11-D-0759, which is due to expire on 30 September 2015. That contract was awarded to Professional Mechanical Technologies, Inc., 2190 E Nine Mile Road, Pensacola, FL 32514-7769. This data is provided for informational purposes only.

B.1. PRICING OF CLINS: The contract pricing is structured into four Contract Line Item Numbers (CLINs), with CLIN 0001 covering the FFP base period of performance, CLIN 0002 IDIQ efforts for the entire contract period of performance, CLIN 0003 for Option 1 FFP, CLIN 0004 for Option 2 FFP, and so forth.

The CLINs are supported by two excel spreadsheets listed under Section J Attachment J-0200000-07, FFP & Exhibit Line Item Number (ELINs) Pricing Sheets. Contractors should complete **both** of these spreadsheets and include with your proposal. Note the tabs at the bottom of each spreadsheet. Pricing is required for ALL CLINs (0001-0005). **The total for each CLIN that is indicated in each of these spreadsheets should match. Attachment J-0200000-07 (both spreadsheets) shall be used for evaluation of prices.**

All FFP pricing shall be fully burdened. No other allocations, fees, overhead, G&A or profit will be applied when an option is exercised. For negotiated CLIN 0002 IDIQ work, the composite labor hour rate should not include overhead, profit or MS State Tax. The Contractor should complete the Revised Attachment J-0200000-07 ELINs Pricing Sheets provided by this Amendment.

This contract incorporates a Service Contract Act (SCA) Wage Determination. In accordance with Contract Clause 52.222-43, Fair Labor Standards and Service Contract Act - Price Adjustment (Multiple Year and Option Contracts), bidders should not include escalation of wage and fringe benefit rates for SCA covered employees in the option periods of performance. Wage and fringe benefit rates used for the base performance period will be used in pricing labor costs for ALL periods of performance in the option years. The award contractor may be entitled to an adjustment in the contract price post-award

when a new SCA wage determination is incorporated into the contract by modification and it affects wages and fringe benefits of covered employees.

B.2. INDEFINITE QUANTITY ITEMS: The minimum guarantee is the Firm Fixed-Price portion of the contract and will be satisfied by award of Task Order 0001. The Minimum and Maximum Quantities are identified in Clause 52.216-19, ORDER LIMITATIONS. The individual line item quantities shown in the ELINs may be exceeded as long as the overall not-to-exceed (NTE) amount for IDIQ is not exceeded and the Contractor agrees by signing the task order.

B.3. GOVERNMENT PURCHASE CARD: Indefinite-quantity work may be ordered by an authorized Government user via a Government Purchase Card (GPC). When receiving GPC orders against Section B, the contractor shall provide the supplies and services without additional markup or handling fee.

B.4. CONTRACTOR SUPPORT OF ELECTRONIC FACILITIES SUPPORT CONTRACTING: This procurement allows for the use of DoD EMALL for issuing orders.

F.1. CONTRACT TERM/PERIOD OF PERFORMANCE: The contract term shall be for a one year base period (twelve months) with three one-year option periods, for a total contract performance period not to exceed four years (48 months). The base contract period of performance will be 01 October 2015 - 30 September 2016.

L.1. INQUIRIES: Inquiries regarding the Request for Proposal (RFP) shall be submitted electronically to Madeleine Morton (Email: Cara.Morano@Navy.Mil). Inquiries should be submitted 7 days prior to proposal due date.

L.2. PROPOSAL SUBMITTAL REQUIREMENTS: Proposals submitted in response to this Solicitation shall be provided NLT **COB 04 August 2015** and should include the following:

- ... Cover Letter, which includes the Solicitation Number; the name, address, telephone & facsimile numbers, email addresses of the Offeror; the DUNS Number, CAGE Code and Tax Identification Number (TIN) of the Offeror; and contact information of persons authorized to negotiate on the Offeror's behalf with the Government in connection with this solicitation.
- ... Documents addressing **ALL** Evaluation Criteria included in Solicitation Clause 52.212-2 (See Solicitation Page 91-93).
- ... Offers may be submitted electronically to cara.morano@navy.mil. Hard copy submittals shall include three copies of the complete proposal. Address offer (Mail or FedEx) to: FEAD Gulfport, Attn: Madeleine Morton, 2401 Upper Nixon Avenue, Building 322, Naval Construction Battalion Center, Gulfport, MS 39501-5001.

L.3. BID GUARANTEE/BONDING REQUIREMENTS: No bid guarantee nor bonds are required.

L.5. SYSTEM FOR AWARD MANAGEMENT (SAM)

Contractors must be registered in the System for Award Management (SAM) prior to award of a DoD contract. For more information, see the SAM website at <https://www.sam.gov>. Remember to review the NAICS code listed in your SAM record and make sure that you have listed the NAICS code for this procurement

(238220). In order to participate in this solicitation, contractors shall complete electronic representations and certifications in SAM, as well.

L.6. SITE VISIT:

There will be only one site visit, which will be held on 14-15 July 2015 at 1300 beginning in Live Oak Conference Room, Bldg 322, 2401 Upper Nixon Avenue, NCBC Gulfport, MS. A Synopsis will be posted providing directions. Email requests together with completed base access forms should be made to madeleine.morton@navy.mil not later than COB Wednesday, 08 July 2015.

L.7. BASE ACCESS/NAVY COMMERCIAL ACCESS CONTROL SYSTEM (NCACS): -

All Contractor employees, including subcontractors, and subcontractors' employees, suppliers, and suppliers' employees shall be required to comply with Installation Security Requirements regarding personnel, vehicle, and equipment security passes and access to the jobsite. Nothing in the contract shall be construed in any way to limit the authority of the Commanding Officer to prescribe new, or to enforce existing security regulations governing the admission or exclusion of persons and the conduct of persons while aboard the stations, including but not limited to, the rights of search of all persons or vehicles aboard the stations. Coordinate with the Contracting Officer's Representative for specific security and access requirements.

The Naval Construction Battalion Center (NCBC) Gulfport has implemented RAPIDGate Program as the program to badge contractor personnel. Based on RAPIDGate implementation, employee badges may be obtained either by visiting the Pass and ID Office on a daily basis or utilizing the RAPIDGate Program. The cost of the RAPIDGate program includes a fee for the Contractor's firm and a fee per Contractor employee for a one-year pass. Contractors who choose not to participate in the program will be required to obtain daily business passes at the pass office. Badges/passes are the property of the Government and shall be displayed as required by the Installation Security Department. When an employee leaves the Contractor's service, the employee's pass and badge shall be returned within two calendar days. Upon expiration of the contract, all employees' passes and badges shall be returned to the Station Security Department within 10 working days. For additional information, please go to www.rapidgate.com.

L.8. INFORMATION ON MISSISSIPPI TAXES

The Mississippi Sales Tax Law levies a three and one-half percent (3-1/2%) contractor's tax on all nonresidential construction activities wherein the total contract price or compensation received exceeds Ten Thousand Dollars (\$10,000.00). Prior to commencement of work on such activities, the prime contractor(s) are required to apply for a Material Purchase Certificate (MPC) to identify the contract. For those nonresidential contracts exceeding Seventy Five Thousand Dollars (\$75,000.00) the contractor's tax, together with any use tax due, must be paid before work is begun unless a surety bond to guarantee payment of the taxes due is filed with the State Tax Commission. All out of state contractors are required to prepay or bond their contracts over \$10,000. Mississippi contractors are required to bond or prepay their projects that are over \$75,000.00. Questions concerning the applicability of State Taxes should be addressed to the Sales and Use Tax Division, PO Box 1033, Jackson MS 39215, Telephone: (601) 923-7015.

SECTION C - DESCRIPTIONS AND SPECIFICATIONS

The following have been modified:

SECTION C

Section C – Description and Specifications
Reference the following annexes.
(Separate attachments).

Annex 1	0100000 – General Information
Annex 2	0200000 – Management and Administration
Annex 15	Facilities Support Sub-Annex
	1502000 Facility Investment, Sustainment, Restoration and Modernization (SRM)

Section C

Annex 1

0100000 – General Information		
Spec Item	Title	Description
1	General Information	
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 the following sites:</p> <ul style="list-style-type: none"> ... Naval Construction Battalion Center (NCBC), Gulfport, MS. ... Naval Support Activity also known as Lakeside, located at 3500 Chicot Rd., Pascagoula, MS; ... Camp Keller (Woolmarket weapons firing ranges, AKA “Desoto” in the inventory”) on HWY 67 in Biloxi, MS; ... Boat Operation Building (BOB) at Pass Christian, MS Municipal Harbor ... Stennis Space Center Special Boat Team 22 (SBT-22), SOCOM Detachment FOUR (DET-4), and NAVSCIATTS facilities in Hancock County, MS. <p>This contract is a combination firm-fixed price (FFP) and indefinite delivery-indefinite quantity (IDIQ). IDIQ made be ordered under \$2,500 may be ordered through navy credit card.</p> <p>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. The annex numbers are identified as 1 through 18 in the description column, but the full expanded annex numbers include seven digits (e.g., Annex 1 expanded number is 0100000 as shown in the header row at the top of this page). For this contract, only Annexes 1, 2, and 15 apply.</p> <p>Annex 1 General Information Annex 2 Management and Administration Annex 3 Command and Staff <i>N/A</i> Annex 4 Public Safety <i>N/A</i> Annex 5 Air Operations <i>N/A</i> Annex 6 Port Operations <i>N/A</i> Annex 7 Ordnance <i>N/A</i> Annex 8 Range Operations <i>N/A</i> Annex 9 Health Care Support <i>N/A</i> Annex 10 Supply <i>N/A</i> Annex 11 Personnel Support <i>N/A</i> Annex 12 Morale, Welfare and Recreation Support <i>N/A</i> Annex 13 Galley <i>N/A</i> Annex 14 Housing <i>N/A</i> Annex 15 Facilities Support Sub Annex 1502000 – Facility Investment Annex 16 Utilities <i>N/A</i> Annex 17 Base Support Vehicles and Equipment <i>N/A</i> Annex 18 Environmental <i>N/A</i></p>

0100000 – General Information		
Spec Item	Title	Description
1.2	Project Location	<p>The work shall be performed at various locations and could vary from location to location. The following is an example of the dispersion of work at the various locations.</p> <p>Maintenance and Repair Services: various locations Includes in Naval activities in Jackson, Hancock and Harrison counties.</p> <p>(1) HVAC Maintenance Services: various locations (2) Boiler Maintenance Services: various locations (3) Refrigeration Maintenance Services: various locations (4) Chemical treatment Service; various equipment, various locations. (5) Digital Controls Services; various locations</p>
1.3	Acquisition of Additional Work	<p>The Government reserves the right to acquire additional HVAC and Refrigeration services and other scopes of work as described herein at additional locations in addition to the services and locations identified in the Firm-Fixed Price requirements of this contract. Additional services will be incorporated into the contract in accordance with the CHANGES clause, SECTION I 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.</p>
1.4	Background Information	<p>Naval Construction Battalion Center Gulfport is home to the Atlantic Fleet Seabees. There are also more than 45 tenants who call NCBC home. NCBC exists to maintain and operate facilities and provide services and material in support of Naval Construction Force Units, to include Amphibious Construction Fleet Units, the Maritime Prepositioning Force (Enhanced), and other fleet and assigned organizational units deployed from or home-ported at NCBC Gulfport, and to perform such other functions and tasks as may be assigned by higher authority. NCBC Gulfport is located in Harrison County in the city of Gulfport, Mississippi on the Gulf of Mexico.</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>Usually hot and humid during summer months; occasional dry spells lasting several weeks; occasional months of frequent afternoon showers and possible electrical storms. Short spring and fall seasons. Temperatures in winter months rarely fall below freezing and usually warm up nicely during the day. Hurricane season starts 1 June and ends 30 November.</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.</p>

0100000 – General Information		
Spec Item	Title	Description
		<p>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> <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	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:
1.8.1	Partnering Philosophy	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.
1.8.2	Contractor's Knowledge	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.
1.8.3	Industry Best Practices	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).
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.</p>

0100000 – General Information		
Spec Item	Title	Description
		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 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.

Section C

Annex 2 Management and Administration

0200000 – Management and Administration	
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0200000 – Management and Administration	
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2.1	Definitions and Acronyms	Definitions and Acronyms are listed in J-0200000-01.
2.2	General Information	
2.2.1	Government Regular Working Hours	The Government's regular working hours are from 0700-1600, five days per week, Monday through Friday, except observed Federal holidays. Exceptions to the regular hours of operation are detailed in subsequent sections of this PWS. Work in certain annexes or sub-annexes require Contractor continuous operations, 24 hours a day, every day of the year including holidays. 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.
2.2.1.1	Observed Federal	The Government observes the following holidays: New Year's Day,

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	Holidays	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 per Section F. Excludes work to be performed during specified hours.
2.2.2	Wage Determinations	Wage Determinations are included in J-0200000-02.
2.2.3	Requirements Hierarchy	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, and 3.1.2.1 and so on. 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.
2.3	General Administrative Requirements	
2.3.1	Required Conferences and Meetings	The Contractor may be required to attend administrative and coordination meetings.
2.3.2	Training for Maintenance and Operation of New and Replacement Systems and Equipment	When construction, renovation, or repair work is performed by means other than this contract, the Contractor may be afforded the opportunity to attend Government provided training, as applicable, space available, for maintenance and operation of new and replacement systems and equipment at no additional cost to the Government. While this may be at the contractor's option, it will not relieve the contractor from performing maintenance on new systems as they are added to the contract.
2.3.3	Partnering	To increase the likelihood of successful performance of this contract, the Government requires cohesive partnerships with its Contractors and 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. Partnering should accomplish three goals: - 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	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

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		<p>award and will be held at a Government provided facility as designated by the KO.</p> <p>The Initial Informal Partnering Session may be conducted and facilitated using electronic media (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	<p>Upon award, the ACO will contact the Contractor, supported command(s), Region, and Installation(s) stakeholders, and the performance assessment team to discuss implementation of partnering. A partnership agreement, The Charter, should be in place as early as possible so issues arising, even before work begins, can be resolved using the issues resolution process. Replacement of Core Management Team members (stakeholders who attended the initial session and manage the contract work day-to-day) is discouraged since it will disrupt the synergy that has been developed. If replacement of a team member proves to be unavoidable, a follow-on partnering session must be held to officially turn the responsibilities of the position over to the new member.</p> <p>The Core Management Team consisting of the attendees below must be present during the initial and all follow-on partnering sessions. These are the core mandatory attendees. Other stakeholders may attend if they desire or as recommended by the partners.</p>
2.3.3.3	Contract Partnering Session Attendees	<p>The Contractor shall bring the necessary personnel to successfully partner on this contract. Asterisk indicates mandatory personnel.</p> <p>President/Vice President * Project Manager * Quality Manager * Site Safety and Health Officer</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. The Contractor shall submit copies of Permits and Licenses per Section F.</p>
2.3.5	Insurance	<p>The Contractor shall submit a Certificate of Insurance per Section F 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.</p>
2.3.5.1	Certificate of Insurance	<p>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.</p>
2.3.5.2	Minimum Insurance Amounts	<p>The Contractor shall procure and maintain, during the entire period of performance under this contract, the following minimum insurance coverage:</p> <p style="padding-left: 40px;">Comprehensive General Liability: \$500,000 per occurrence</p> <p style="padding-left: 40px;">Automobile Liability: \$200,000 per person, \$500,000 per occurrence,</p>

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Spec Item	Title	Description
		<p>\$20,000 per occurrence for property damage</p> <p>Workmen's Compensation: As required by Federal and state worker's compensation and occupational disease statutes</p> <p>Employer's Liability coverage: \$100,000, except in states where worker's compensation may not be written by private carriers</p> <p>Other as required by state law.</p>
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	N/A
2.3.8	References, Instructions and Directives	Department of Defense (DoD), Secretary of the Navy (SECNAV), Chief of Naval Operations (OPNAV), and other applicable Directives, Instructions, and References are listed in 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	Refer to Section G for invoicing instructions. Invoicing procedures are identified in J-0200000-04.
2.3.10	Forms	Forms referenced in this Annex, e.g. estimating, and invoicing are included among the Forms in J-0200000-05.
2.4	Government-Furnished Property, Materials and Services	<p>In accordance with FAR 52.245, GOVERNMENT PROPERTY and NAVFAC Clause 5252.245-9300, GOVERNMENT-FURNISHED PROPERTY, MATERIALS AND SERVICES, and the following paragraphs, the Government will furnish or make available to the Contractor certain Government-owned facilities, utilities, materials, equipment and services for use in connection with this contract.</p> <p>A list of Government Furnished Property, Materials, and Services is provided in J-0200000-06.</p>
2.4.1	Government-Furnished Facilities (GFF)	The Government will provide office and storage space of approximately 1,200 square feet in Building 273. Office shall have standard power also be heating and air-conditioned. Spaces will be wired for telephones for contractor's cost reimbursable use.
2.4.2	Government-Furnished Utilities	The Government will supply incidental utilities for the spaces described above to include power, water and sewer. 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

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		cost to the Government.
2.4.3	Government-Furnished Materials (GFM)	None
2.4.4	Government-Furnished Equipment (GFE)	The Government will supply legacy LAN equipment for the contractor to monitor DDC controls from on-base office spaces.
2.4.5	Government-Furnished Services (GFS)	The government will make available access to all pertinent mechanical drawings, control schematics and product data sheets. The Government will assist in the placement of HVAC equipment beyond the physical capabilities of contractor's technicians.
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 establish a work reception function with the capability to receive issue, correspond, and respond to service calls. The government will notify the Contractor by telephone or email of emergency and urgent work requirements when needed at any time, 24 hours per day, every day of the year. During regular working hours, the Contractor shall continuously maintain a telephone for immediate notification of emergency and urgent service calls. This requirement can be met by providing a land line or cellular number available during normal working hours. During other than regular working hours, the Contractor shall provide a Cellular Telephone number where his/her representative can be reached and responded. The REGIONAL CALL CENTER (RCC) will screen calls and forward to the contractor. The response time period defined for emergency and urgent work shall begin with Contractor receipt of initial notification by telephone. The contractor shall log all service calls issued during other than normal working hours by 0900—hours the next workday.
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 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/written 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

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Spec Item	Title	Description
		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 accordance with local procedures. 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)	<p>Work order and asset data created by the Contractor is forwarded to the government for entry into NAVFAC MAXIMO for all work performed in 1502000 Facility Investment.</p> <p>The information and format for data submission provided in Section J supports long term asset management and facilitates transfer to NAVFAC MAXIMO. These requirements and data format are managed by the FM&S Product Line at the NAVFAC HQ level.</p> <p>The Government uses NAVFAC MAXIMO for work order and asset management. The Contractor shall provide all required data for NAVFAC MAXIMO as identified below:</p> <p>Required data fields for Service Provider Information indicated in J-0200000-09 and Asset Information indicated in J-0200000-08 shall be provided for all work performed in 1502000 Facility Investment.</p> <p>The Service Provider and Asset Interfaces are used for multiple processes by the Government and the format may be updated annually. As part of the update the Contractor may be asked to modify the file to add/move columns in their submission. The Contractor also shall provide up to 10 extra data elements or columns with as many as 150 characters per element for the Government to define during contract performance at no additional cost to the Government. The Government will provide the Contractor 60 calendar days' notice of modifications to the Service Provider or Asset Interface file format.</p> <p>The Contractor will provide data using spreadsheet means of electronic file submission detailed below. The Contractor shall clearly document and notify the Government of how the information will be submitted and notify the Government in writing when they plan to alter the procedures. Notification of a change in methods shall be provided in writing to the Contracting Officer at least 30 calendar days prior to the change.</p>

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		<p>FLAT FILE: The Contractor shall electronically record and report compiled service performance data by spreadsheet means of electronic file submission matching the below.</p> <p>The Contractor shall submit the Service Provider Information Report and Asset Information Report in a spreadsheet flat-file following the NAVFAC MAXIMO Data Reporting process described in J-0200000-08 and -09 per Section F.</p>
2.6.7	Quality Management System (QMS)	<p>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:</p> <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	<p>The Contractor shall develop and submit a QM Plan per Section F. 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 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	<p>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</p>

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		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 per Section F.
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 F. The Government may adjust the frequency of the submittal based on the Contractor's quality of performance.
2.6.8	Property Management Plan	The Contractor shall establish and maintain a plan that meets the contract clause requirements of Specification Item 2.4, Government-Furnished Property, Materials and Services of this Annex. This plan shall identify the Contractor's policies, procedures, and practices in receiving and performing physical inventories, repairing and maintaining, preserving and protecting, and reporting the disposition of accepted government property in its possession. The Property Management Plan shall be submitted per Section F.
2.6.9	System and Equipment Replacement	The Contractor shall maintain the integrity and performance of existing energy saving, water conservation or other sustainability design features of systems and equipment in the performance of repair and replacement work. Except where otherwise specified, replacement components shall be of the same model/style or equivalent as the component being replaced. Substitutes for replacement components must be accepted by the KO prior to use. The KO will furnish available information for the existing systems and equipment.
2.7	Personnel Requirements	The Contractor shall comply with the personnel requirements stated below.
2.7.1	Key Personnel	The Contractor shall submit a List of Key Personnel and Qualifications per Section F. The Contractor shall provide any additional information requested by the KO necessary to certify their qualifications. The Contractor shall submit an Organizational Chart per Section F 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, Quality Manager, 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.
2.7.1.1	Project Manager (PM)	The Contractor shall provide a PM and designated alternate, as applicable, who has the have full authority to act for the Contractor on all contract matters relating to this contract. The PM or alternate shall be on-site or available by phone during the Government's regular working hours and shall be available on-site within two hours after the Government's regular working hours. The PM shall have at least three years of experience in managing a workforce providing services on contracts of similar size, scope and complexity.
2.7.1.2	Quality Manager	The Contractor shall provide a Quality Manager or designated alternate shall be on-site within during the Government's regular working hours and shall be available on-site within two hours after the Government's regular working hours. The Quality Manager must report directly to a senior

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		<p>corporate official and shall not report directly to the Project Manager.</p> <p>The Quality Manager shall have fulfilled the following pre-requisite training and experiences before being hired as the Quality Manager under this contract: The Quality Manager shall have at least three years of experience in preparing and enforcing QMS programs on contracts of similar size, scope and complexity. The Quality Manager may be the same person as the SSHO.</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).</p> <p>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: 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.</p> <p>The SSHO may be the same person as the quality manager but shall have fulfilled the pre-requisite qualification and experience.</p>
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>

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		<p>The Environmental/Energy Manager shall be on-site or available by phone during the Government's regular working hours and shall be available by phone within two hours after the Government's regular working hours.</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>
2.7.1.5	Direct Digital Control (DDC) system Technician	<p>The contractor's Direct Digital Control (DDC) system Technician shall be experienced with various architectures, hardware components and software associated with those type systems to include generic framework of the various components and configurations used in the current DDC systems. Contractor shall be able to program Delta and Siemens Controls. Due to the complexity and proprietary nature of DDC systems, it is imperative that the contractor has highly trained technical personnel that can monitor, troubleshoot, maintain and make repairs these systems. The DDC system is defined as a fully functional control system. This includes controllers, various communications devices and the full complement of operational software necessary to have a fully functioning control system and as such the manger must stay current with the designs, installations, operation and maintenance of DDC systems.</p> <p>Resume and qualifications shall be submitted IAW Section F.</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, environmental, and energy requirements associated with the work they perform. 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.
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.

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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 Residency	No employee or representative of the Contractor will be admitted to the site of work unless satisfactory Proof of Legal Residency is furnished per Section F.
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>Per Section F, 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.</p>
2.8	Security Requirements	<p>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.</p> <p>Ensure that Contractor personnel employed on the Activity become familiar with and obey Activity regulations including safety, fire, traffic and security regulations. Keep within the limits of the work and avenues of ingress and egress. Wear hard hats in designated areas. Do not enter any restricted areas unless required to do so and until cleared for such entry. The Contractor's equipment shall be conspicuously marked for identification.</p>
2.8.1	Employee Listing	<p>The Contractor shall maintain a current Employee List and submit per Section F. The list shall include employee's name, supervisor, company, and level of security clearance.</p> <p>As changes occur and additional information becomes available, correct and change the information contained in previous lists.</p>
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	All Contractor employees shall obtain the required employee and vehicle passes. The Contractor employees must be able to obtain Common Access Cards (CAC) in accordance with security requirements. Each employee shall wear the Government issued badge over the front of the outer clothing. When an employee leaves the Contractor's service, the employee's Passes and Badges shall be returned within 10 calendar days.
2.8.4	Access to Installation	All Contractor personnel shall obtain access to the installation by participating in the Navy Commercial Access Control System (NCACS), or by obtaining passes each day from the Base Pass and Identification Office. Costs for obtaining passes through the NCACS are the

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		<p>responsibility of the Contractor. One-day passes, issued through the Base Pass and Identification Office, will be furnished without charge.</p> <p>The Contractor shall furnish a completed EMPLOYMENT ELIGIBILITY VERIFICATION (DHS FORM I-9) form for all personnel requesting badges. This form is available at http://www.uscis.gov/portal/site/uscis by searching or selecting Employment Verification (Form I-9). Immediately report instances of lost or stolen badges to the Contracting Officer.</p>
2.8.4.1	NCACS Program	<p>NCACS is a voluntary program in which Contractor personnel who enroll, and are approved, are subsequently granted access to the installation for a period up to one year, or the length of the contract, whichever is less, and are not required to obtain a new pass from the Base Pass and Identification Office for each visit.</p> <p>The Government performs background screening and credentialing. Throughout the year the Contractor employee must continue to meet background screening standards. Periodic background screenings are conducted to verify continued NCACS participation and installation access privileges. Under the NCACS program, no commercial vehicle inspection is required, other than for Random Anti-Terrorism Measures (RAM) or in the case of an elevation of Force Protection Conditions (FPCON).</p> <p>Information on costs and requirements to participate and enroll in NCACS is available at http://www.rapidgate.com/enroll or by calling 1-877-727-4342.</p>
2.8.4.2	One-Day Passes	<p>Participation in the NCACS is not mandatory, and if the Contractor chooses to not participate, the Contractor's personnel will have to obtain daily passes, be subject to daily mandatory vehicle inspection, and will have limited access to the installation.</p> <p>The Government will not be responsible for any cost or lost time associated with obtaining daily passes or added vehicle inspections incurred by non-participants in the NCACS.</p>
2.8.5	Access to Buildings	<p>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.</p>
2.8.6	Access Arrangements	<p>The Contractor shall make all arrangements through the appropriate office necessary to obtain access to buildings, facilities and other work areas, and</p>

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		when necessary, arrange for them to be opened and closed by the controlling authority. The Government may issue keys to the Contractor. The Contractor shall use due diligence and be responsible for compromised security systems to include replacement costs that result from its action or inaction.
2.8.6.1	Escort Arrangement for Secured Areas	<p>The Contractor shall make arrangements for Government escort into secured areas requiring escort. The KO will provide information on applicable buildings, spaces and the appropriate point of contact.</p> <p>The Contractor may experience delays while waiting for escorts. The Government estimates the wait period can be up to 15 minutes. The Contractor shall notify the Government Performance Assessment Representative (PAR) and appropriate point of contact if an escort is not available after 15 minutes and access to accomplish the work is denied. Unscheduled requirements, e.g., trouble calls, may require a longer wait for an escort.</p>
2.8.7	Security Clearances	None Required
2.8.8	Access to Sensitive Unclassified Information	None Required
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 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 SSO and shall be followed by all Contractor employees, subcontractors, and vendors at each service site.</p> <p>The APP shall follow the format and include all elements addressed in Appendix A of EM 385-1-1. The APP shall incorporate Activity Hazard Analyses (AHAs) and Occupational Risk and Compliance Plans and Programs that are relevant to the site specific hazards and controls for each activity and type of work that may be encountered in the performance of this contract.</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)	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 per

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		<p>Section F 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.</p> <p>Specifically:</p> <ul style="list-style-type: none"> ... For FFP contract modifications where changes are germane to the original contract, the Contractor shall revise applicable AHAs within 15 calendar days after modification is signed. ... 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 Compliance Plans	The Contractor shall develop, provide and implement occupational risk 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 per Section F 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	N/A
2.9.3.2	Access/Haul Road Plan	N/A
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	The Contractor shall develop an asbestos abatement plan, as applicable, to include elements addressed in paragraph 06.B.05 of EM 385-1-1.
2.9.3.5	Chemical Hazard Communication Program	The Contractor shall develop a project-specific chemical hazard communication program to include elements addressed in paragraph 06.B.01 of EM 385-1-1 and 29 Code of Federal Regulations (CFR)

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		1910.120 or 1926.59 requirements.
2.9.3.6	Confined Space Program	The Contractor shall develop an activity/site-specific confined space program to include elements addressed in paragraph 34.A of EM 385-1-1 and comply with relevant requirements in 29 CFR 1910, 29 CFR 1915, and 29 CFR 1926, and any other Federal, state and local regulatory standards.
2.9.3.7	Critical Lift Plan	The Contractor shall develop a critical lift plan to explain how it will conduct any lifts at 75 percent or more of the crane or hoist capacity (or lifts over 50 percent of the capacity on a barge mounted mobile crane's hoists) for any radius of lifts and include elements addressed in Paragraph 16.H of EM 385-1-1 and comply with requirements in ASME B30.22, ASME B30.3; ASME B30.5, and ASME B30.8.
2.9.3.8	Demolition Plan	The Contractor shall develop a plan to explain how it will safely dismantle and remove all demolished building components and debris off Government property. The Contractor shall provide an engineering survey and demolition plan developed by a registered professional engineer to include elements addressed in paragraph 23.A.01 of EM 385-1-1.
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	The Contractor shall develop an excavation/trenching plan to include elements addressed in paragraph 25.A.01 of EM 385-1-1.
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	N/A
2.9.3.14	Hazardous Energy Control Program	The Contractor shall develop a hazardous energy control program to include elements addressed in paragraph 12.A.12 of EM 385-1-1.
2.9.3.15	Health Hazard Control Program and Hazard Communication Program	N/A
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	The Contractor shall develop a lead compliance and abatement plan to include elements addressed in paragraph 06.B.05 of EM 385-1-1 and 29 CFR 1910.1025 and 29 CFR 1926.62.
2.9.3.18	Radiation Safety Program	N/A
2.9.3.19	Respiratory Protection	The Contractor shall develop a respiratory protection program to include

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	Program	elements addressed in the appropriate paragraph of EM 385-1-1 and the OSHA's respiratory protection standard specified in 29 CFR 1910.134.
2.9.3.20	Site Sanitation Plan	N/A
2.9.3.21	Temporary Facility Layout Plan	N/A
2.9.3.22	Underground Emergency Rescue Plan	N/A
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 during Pre-Service Conference.</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. The WHE accident report form is provided at the Pre-Service Conference.</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;

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		<p>4) Transfer to another job; 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</p>

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		<p>effectiveness of the Contractor's safety program. The Government reserves the right to stop any work activity when it deems danger is 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

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		<p>items, and recycling materials, which includes purchasing products made from recycled materials;</p> <p>... Integrate sound environmental practices into all our operations 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> <p>... 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;</p> <p>... Maintain a sound partnership with regulatory agencies to sustain our compliance with existing and new environmental laws and regulations;</p> <p>... Enhance our program as we develop and implement an Environmental Management System; and</p> <p>... 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> <p>The Contractor shall maintain monitoring and measurement information, in regards to work performed under this contract when requested by KO, in support of specific EMS objectives and targets established by the installation. 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. Contractor's shall provide EMS awareness training to its employees and document the training. EMS awareness training is available on ECATTS. A copy of the Installation's latest "Policy on Environmental" shall be posted on its bulletin board and communicated to its employees in understanding their roles and responsibilities under EMS and on affected work performed under the contract.</p> <p>ENVIRONMENTAL COMPLIANCE ASSESSMENT TRACKING AND TRAINING SYSTEM (ECATTS): The Contractor's designated contract manager and on-site key billets (project manager, site safety & health officer, contractor quality control manager and environmental coordinator) shall complete ECATTS training prior to starting on-site work under this contract.</p> <p>Submit an ECATTS certificate of completion for personnel who have completed the required "Environmental Compliance Assessment Training and Tracking system (ECATTS)" training to KO. This training is web-based and is available for use by all contractor and subcontractor personnel associated with this contract</p> <p>Register for NAVFAC Environmental Compliance Assessment Training and Tracking System (ECATTS) by logging on to https://environmentaltraining.ecatts.com/</p>
2.10.1	Energy Management	The Contractor shall comply with the installation's energy management

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	Program	program.
2.10.1.1	Water Conservation Plan	The Contractor shall adhere to the base's Water Conservation Plan.
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 training, and 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. ECATTS training is web-based and is available for use by all contractor and subcontractor personnel associated with this contract, see ECATTS under SPEC ITEM 2.10 (Environmental Management and Sustainability).
2.10.2.1	ODS Requirements for Refrigerant Recycling	<p>1. Contractor shall comply with all federal, state and local environmental laws and regulations including but not limited to requirements of Sections 608 and 609 of Clean Air Act Amendments (CAAA) of 1990, 40 Code of Federal Regulation Part 82 (40 CFR 82) and of paragraph 22-3.6 (Management of Ozone-Depleting Substances) of OPNAV M-5090.1 Environmental Readiness Program Manual, and Navy ODS Advisory 96-02 Refrigerant Leak Repair and Record Keeping as pertaining to this contract. Navy policy does not permit the selling or otherwise transfer of any class I or HCFC-22 refrigerant outside the Navy.</p> <p>2. Technicians shall be certified through an EPA approved program. Copies of the certifications shall be maintained at the employee's place of business and carried as a wallet card by the technician. All certificates shall be legible. Contracting Officer (KO) shall be provided a copy of all certificates. Contractor shall use only EPA approved refrigerant recovery equipment. A list of equipment including name of manufacturer, model number, serial number and date manufactured and a list of names of EPA Certified Technicians shall be provided at start of contract, when changes occur, and whenever requested by KO.</p>

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		<p>3. Recordkeeping shall document and demonstrate contractor compliance with regulatory and Navy requirements cited in Item 1 above including but not limited to documentation of all refrigerant purchased, charged or reclaimed and calculations for all required equipment of their leak rates. A government ODS Tracking and Inventory System (OTIS) database will be provided for contractor use. Contractor may choose to use a commercially available ODS recordkeeping and tracking software if provides similar recordkeeping and as deemed acceptable by the KO. Other methods of maintaining and tracking ODS recordkeeping requirements and compliance demonstration may be presented for consideration in lieu of using one of the above cited software if meets regulatory recordkeeping requirements and approved by KO.</p> <p>4. The contractor must provide to the KO, the designated NCBC Gulfport Environmental Representative and NSWG4 Facilities Representative either a copy of the OTIS database or the approved tracking system at a minimum of on a quarterly basis. All refrigerant records must all be able to be provided to any Navy representative or regulator within 24 hours of request. A copy of all applicable ODS records and software shall be turned over to KO at conclusion/termination of contract.</p> <p>5. Records shall be maintained on all refrigerant removal and reclamation operations performed prior to small appliance or motor vehicle air condition appliance disposal. The recovery date, technician's name and a statement that all refrigerant and oil that had not previously leaked was removed in accordance with 40 CFR 82 shall be included in the disposal records. A weather resistant label or tag shall be placed on units pending disposal stating harmful refrigerants and oil have been removed from unit in compliance with Section 608 of the CAAA. The label or tag shall provide the company name & address, technician name, phone number, and date refrigerant removed.</p> <p>6. Records shall be kept for all refrigerant recovery operations/services performed on equipment that normally contains 50 pounds or more refrigerant. Data to be included in records shall include date leak discovered, service/repair date, technician's name, service/repair description, amount of refrigerant recovered prior to servicing/repairing beginning, amount of refrigerant added (final charge) upon completion of repairs</p> <p>7. For units containing 50 pound charge or greater of refrigerant, Contractor may use a government provided EXCEL spreadsheet for tracking servicing and repairs to insure that whenever leak rate exceeds 15% within twelve month period unit is repaired within 30 days of leak discovery. . Satisfactory leak repair verification tests shall be performed and documented within 30 days of repair. Support documents such as Job Orders, Service Tickets, and Preventive Maintenance Tickets shall be maintained for all units to support data entries on spreadsheet. The government must be notified immediately if it is found that the unit cannot be repaired within 30 days of leak discovery.</p> <p>8. Records detailing accidental venting of ODS are maintained; these records shall include as a minimum the date, type, location, amount</p>

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Spec Item	Title	Description
		<p>vented, and reason for venting.</p> <p>9. Records detailing the type and amount of all refrigerant purchases shall be kept.</p> <p>10. Excess class I (R-11, 12, 113, 114, 500, 502). and class II (only R-22) ODS shall be returned to the Defense Logistics Agency (DLA), in accordance with Department of Defense (DoD) Ozone Depleting Substances (ODS) Turn-in Procedures. For latest copy of DoD ODS Turn-in Procedures “google” internet explorer or go to URL: http://www.aviation.dla.mil/UserWeb/aviationengineering/OZONE/MSD_S_PDFs/ODS_TurnInProcedures.pdf As per above procedure, all reclaimed class I and II refrigerants cited above shall be stored in approved DLA containers, made for the intended purpose and transported by the Contractor to the Defense Logistics Agency (DLA) as instructed in the procedure.</p> <p>Once the contractor has delivered the refrigerant to DLA in Richmond, contractor shall provide to the Contracting Officer (KO) a shipping document stating the amount and type of refrigerant received by DLA. This document shall contain the date and time received, name, phone number, and signature of the person who received the refrigerant.</p> <p>In the ten items listed about requiring record keeping, such records are to be submitted to the Contracting Officer as stated in each item.</p>
2.10.2.2	Non-Hazardous Waste Disposal	<p>All contractor generated waste shall be managed in accordance with the installation’s Integrated Solid Waste Management Plan and applicable Federal, state, and local laws, regulations, executive orders, and base-wide instructions, standards, and permit requirements.</p> <p>All non-hazardous, non-regulated debris and rubbish resulting from the work under this contract shall be disposed of at an appropriate off installation waste handling facilities and/or landfill.</p> <p>All regulated, non-hazardous waste, shall be disposed of in accordance with all applicable Federal, state, and local laws and regulations at an EPA and/or MDEQ waste handling facilities and/or landfill. Contractor shall contact the installation PWD, Environmental Division, Solid Waste Program Manager (SWPM) to reviewed, approved and signed shipping manifest and/or landfill shipping documents prior to regulated non-hazardous waste being shipped off installation.</p> <p>The contractor shall use the services of the NCBC Qualified Recycling Program for all recyclable commodities.</p>
2.10.2.3	Hazardous Waste Disposal	<p>The Contractor shall dispose of all hazardous waste in accordance with the installation’s Hazardous Waste Management Plan and applicable Federal, state and local laws and regulations. Contractor shall disposal of all hazardous waste generated under the contract at an EPA and/or MDEQ approved and permitted Hazardous Waste Disposal Facility. No disposal of hazardous waste on board the installation is allowed. Contractor shall contact the installation PWD, Environmental Division, Hazardous Waste Program Manager (HWPM) in establishing a satellite accumulation area.</p>

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Spec Item	Title	Description
		All hazardous waste manifests shall be reviewed, approved and signed by the HWPM prior to being shipped off the installation.
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 and with the Installation Spill Control Plan at no additional cost to the Government.
2.10.2.5	Hazardous Material Management	<p>The Contractor shall support the Consolidated Hazardous Material Reutilization and Inventory Management Program (CHRIMP).</p> <p>The Contractor shall submit an Emergency Planning and Community Right to Know Act (EPCRA) Report and Contractor Hazardous Material Inventory Log per Section F.</p> <p>The Contractor shall receive approval from the KO prior to bringing hazardous material on Government Property or prior to any other use in conjunction with this contract. For approval to use any hazardous material, allow a minimum of 10 working days for processing the request. The Contractor shall post Material Safety Data Sheets (MSDS) at the worksite where the products are being used. Should the Government determine that a chemical the Contractor will use needs to be tracked; the Government may direct the Contractor to submit additional information in order to fulfill reporting requirements.</p> <p>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.</p>
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	All material and equipment removed or disconnected that is sound and of value shall remain the property of the Government. The Contractor shall deliver this material and equipment at the Contractor's expense to a location within the Public Works Compound or immediate vicinity, unless otherwise notified by the KO.
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

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Spec Item	Title	Description
		<p>energy reduction requirements. The plan shall specifically address the 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 ... Bio based 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	<p>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.</p>
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/conservetools/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 Bio based Products	<p>The Contractor shall make maximum use of bio based products in accordance with the FAR Clause 52.223-2 -- AFFIRMATIVE PROCUREMENT OF BIOBASED PRODUCTS UNDER SERVICE</p>

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Spec Item	Title	Description
		AND CONSTRUCTION CONTRACTS. Information about these products is available at http://www.biopreferred.gov/BioPreferred .
2.11	Disaster Preparedness	<p>The Contractor shall comply with the installation's Contingency Instruction. The Contractor shall support the installation contingency response plan as directed by the KO.</p> <p>In addition, the contractor is encouraged to participate in the Wide Area Alert Network (WAAN). By providing the name of the Prime (or sub) Contractor, emergency point(s) of contact (POC), phone number(s), and email address(es), the contractor POCs will receive adhoc alerts for NCBC emergency conditions in a timely manner. Provide info to the KO at any time after award.</p>
2.12	Technical Library	<p>Existing technical library contents, including facility drawings, operation & maintenance manuals, warranties, Government publications, record drawings and other appropriate material, will be furnished by the Government.</p> <p>The Contractor shall continually update library material to ensure all data is current, complete, accurate and suitable for intended use. The Contractor shall monitor the use of the libraries to ensure materials are returned and data integrity is not compromised. The Contractor shall maintain the libraries until completion or termination of the contract and make the libraries available for inspection by prospective offerors for successive contracts. The technical library contents are the property of the Government and shall be turned over to the KO upon completion or termination of the contract.</p>
2.13	Warranty Management	Prior to performing repair work, the Contractor shall report to the KO any defect in workmanship, material, or parts, and any improper installation of equipment and components that are covered by a warranty. The Contractor is responsible for knowing which equipment and components are covered by the original warranty and the warranty duration. The KO will provide available warranty documents.
2.14	FFP Work Procedures	
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 within 24 hours 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 J-0200000-07
2.14.3	Common Output Level Standards (COLS) Options	N/A
2.15	IDIQ Work	IDIQ work is identified in each applicable annex or sub-annex. IDIQ work will consist of Unit Priced Labor (UPL) Work (negotiated). The Contractor shall perform all IDIQ task work as ordered by the KO per Section G and DoD EMALL requirements in Section H. IDIQ work will consist of 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 on an as needed basis.

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Spec Item	Title	Description
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	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 https://dod.emall.dla.mil/acct/ 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 (UPL) Work (Negotiated)	The Contractor shall perform all UPL work in accordance with the scope 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

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Spec Item	Title	Description
		<i>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.</i>
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 J-0200000-07.

Section C Annex 15

Facilities Support

Sub Annex 1502000 Facility Investment, Sustainment, Restoration and Modernization (SRM)

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4	IDIQ Work

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Spec Item	Title	Description
1	General Information	The Contractor shall provide all labor, management, supervision, tools, material, and equipment required to perform Facility Investment services for systems and equipment at facilities serviced by NCBC Gulfport MS. This includes various naval installations at Mississippi Coast locations included but not limited to NCBC Gulfport, Stennis Space Center, Pass Christian Harbor, Woolmarket Firing Range, and Lakeside Complex Pascagoula.
1.1	Concept of Operations	The intent of 1502000 Facility Investment is to specify the requirements for Sustainment, Restoration, and Modernization (SRM) sub-functions only. The Facility Investment requirements within this sub-annex primarily consist of infrastructure

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Spec Item	Title	Description
		<p>sustainment and minimal restoration and modernization work. Sustainment is the maintenance and repair necessary to keep an inventory of facilities and other assets in good working order. Restoration and modernization normally consists of major rehabilitation and capital improvements that is accomplished through other Navy programs. Some major repair, minor construction and stand-alone demolition may be accomplished as part of Facility Investment.</p> <p>The Contractor shall perform maintenance, repair, alteration, demolition and minor construction for the following:</p> <p>Building Systems -HVAC (to include HVAC water testing and chemical injection, condensation neutralization, DDC controls and monitoring) Note: The Government will be responsible for changing filters - Building Heating Boilers (excluding Central Utility Plant Boilers)</p>

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Spec Item	Title	Description
2	Management and Administration	
2.1	Definitions and Acronyms	Definitions and Acronyms are listed in J-0200000-01.
2.2	Personnel	The Contractor shall provide personnel with the qualifications, technical knowledge, experience and skills required for efficient operations within the FI function.
2.2.1	Certification, Training, and Licensing	<p>All maintenance and repair shall be performed by personnel trained and certified by the OEM.</p> <p>Personnel inspecting, witnessing tests, preparing reports, and issuing certificates for boilers and UPVs must be qualified per UFC 3-430-07.</p> <p>Personnel working on systems, equipment or components containing chlorofluorocarbons (CFCs) and/or hydro-chlorofluorocarbons (HCFCs) must be certified under an Environmental Protection Agency (EPA) approved technical certification program per OPNAVINST 5090.1 Chapter 6.</p> <p>Personnel working with or on electrical or electronic equipment must be trained and certified per NAVFAC MO-116</p> <p>Personnel performing work in HAZMAT/HAZWASTE must complete the HAZMAT/HAZWASTE handling course or have a minimum of one year of experience working with HAZMAT/HAZWASTE.</p> <p>All maintenance trade personnel certifying or inspecting repair or maintenance work that does not require an inspector certified by a governing directive shall be qualified at the journeyman level.</p> <p>The Contractor shall submit proof of all certification, training, and licensing requirements per Section F.</p>

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Spec Item	Title	Description
2.3	Special Requirements	Safety requirements, operational restrictions, coordination requirements, workmanship, materials, equipment, and tools.
2.3.1	Workmanship and Material Standards	<p>The Contractor shall be responsible for maintaining all facilities, systems, and equipment, identified in this technical sub-annex, to a standard that prevents deterioration beyond that which results from normal wear and tear and corrects deficiencies in a timely manner to assure full life expectancy of the facilities, systems, and equipment. Best commercial practices shall be applied in the performance of work. All work shall be completed per approved and accepted industry and equipment manufacturers' standards and shall comply with building and safety codes, applicable activity, local, state, and federal regulations, and other technical requirements identified within this technical sub-annex.</p> <p>Workmanship for maintenance and repair shall include all work necessary to complete facility and system restoration, including touch-up painting and operational checks. Upon completion of work, the Contractor shall ensure all facilities, systems, and equipment are free of missing components or defects which would affect the safety, appearance, or habitability of the facilities and structures or would prevent any electrical, mechanical, plumbing or structural system from functioning in accordance with design intent. Repairs shall be made in accordance with the manufacturers' specifications and guidelines, and standard building codes. The quality of repairs shall meet the applicable standards and shall prevent any malfunction reoccurrences caused by poor workmanship or other contractor inadequacies. The quality of the repaired areas shall be fully compatible with adjacent surfaces or equipment. Except where otherwise specified, replacements shall match existing in dimensions, finish, color, design, and functionality and shall have an appearance similar to the original finished appearance with only minor unobjectionable deterioration resulting from normal use.</p> <p>The Contractor shall not allow debris to spread unnecessarily into adjacent areas nor accumulate in the work area. All such debris, excess material, and parts shall be cleaned up and removed at the completion of the job and at the end of each day work is in progress. Upon completion of work, any stains and other unsightly marks shall be removed.</p>
2.3.2	Historical Preservation	Buildings and facilities designated as historical sites shall be maintained in accordance with federal, state, and local historical policies and regulations.
2.4	ODS Requirements for Refrigerant Recycling	<p>1. Contractor shall comply with all federal, state and local environmental laws and regulations including but not limited to requirements of Sections 608 and 609 of Clean Air Act Amendments (CAAA) of 1990, 40 Code of Federal Regulation Part 82 (40 CFR 82) and of paragraph 22-3.6 (Management of Ozone-Depleting Substances) of OPNAV M-5090.1 Environmental Readiness Program Manual, and Navy ODS Advisory 96-02 Refrigerant Leak Repair and Record Keeping as pertaining to this contract. Navy policy does not permit the selling or otherwise transfer of any class I or HCFC-22 refrigerant outside the Navy.</p> <p>2. Technicians shall be certified through an EPA approved program. Copies of the certifications shall be maintained at the employee's place of business and carried as a wallet card by the technician. All certificates shall be legible. Contracting Officer (KO) shall be provided a copy of all certificates. Contractor shall use only EPA approved refrigerant recovery equipment. A list of equipment including name of manufacturer, model number, serial number and date manufactured and a list of names of EPA Certified Technicians shall be provided at start of contract, when changes occur, and whenever requested by KO.</p>

1502000 – Facility Investment		
Spec Item	Title	Description
		<p>3. Recordkeeping shall document and demonstrate contractor compliance with regulatory and Navy requirements cited in Item 1 above including but not limited to documentation of all refrigerant purchased, charged or reclaimed and calculations for all required equipment of their leak rates. A government ODS Tracking and Inventory System (OTIS) database will be provided for contractor use. Contractor may choose to use a commercially available ODS recordkeeping and tracking software if provides similar recordkeeping and as deemed acceptable by the KO. Other methods of maintaining and tracking ODS recordkeeping requirements and compliance demonstration may be presented for consideration in lieu of using one of the above cited software if meets regulatory recordkeeping requirements and approved by KO.</p> <p>4. The contractor must provide to the KO, the designated NCBC Gulfport Environmental Representative and NSWG4 Facilities Representative either a copy of the OTIS database or the approved tracking system at a minimum of on a quarterly basis. All refrigerant records must all be able to be provided to any Navy representative or regulator within 24 hours of request. A copy of all applicable ODS records and software shall be turned over to KO at conclusion/termination of contract.</p> <p>5. Records shall be maintained on all refrigerant removal and reclamation operations performed prior to small appliance or motor vehicle air condition appliance disposal. The recovery date, technician's name and a statement that all refrigerant and oil that had not previously leaked was removed in accordance with 40 CFR 82 shall be included in the disposal records. A weather resistant label or tag shall be placed on units pending disposal stating harmful refrigerants and oil have been removed from unit in compliance with Section 608 of the CAAA. The label or tag shall provide the company name & address, technician name, phone number, and date refrigerant removed.</p> <p>6. Records shall be kept for all refrigerant recovery operations/services performed on equipment that normally contains 50 pounds or more refrigerant. Data to be included in records shall include date leak discovered, service/repair date, technician's name, service/repair description, amount of refrigerant recovered prior to servicing/repairing beginning, amount of refrigerant added (final charge) upon completion of repairs</p> <p>7. For units containing 50 pound charge or greater of refrigerant, Contractor may use a government provided EXCEL spreadsheet for tracking servicing and repairs to insure that whenever leak rate exceeds 15% within twelve month period unit is repaired within 30 days of leak discovery. Satisfactory leak repair verification tests shall be performed and documented within 30 days of repair. Support documents such as Job Orders, Service Tickets, and Preventive Maintenance Tickets shall be maintained for all units to support data entries on spreadsheet. The government must be notified immediately if it is found that the unit cannot be repaired within 30 days of leak discovery.</p> <p>8. Records detailing accidental venting of ODS are maintained; these records shall include as a minimum the date, type, location, amount vented, and reason for venting.</p> <p>9. Records detailing the type and amount of all refrigerant purchases shall be kept.</p> <p>10. Excess class I (R-11, 12, 113, 114, 500, 502). and class II (only R-22) ODS shall be returned to the Defense Logistics Agency (DLA), in accordance with Department of Defense (DoD) Ozone Depleting Substances (ODS) Turn-in Procedures. For latest</p>

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Spec Item	Title	Description
		<p>copy of DoD ODS Turn-in Procedures “google” internet explorer or go to URL: http://www.aviation.dla.mil/UserWeb/aviationengineering/OZONE/MSDS_PDFs/ODS_TurnInProcedures.pdf As per above procedure, all reclaimed class I and II refrigerants cited above shall be stored in approved DLA containers, made for the intended purpose and transported by the Contractor to the Defense Logistics Agency (DLA) as instructed in the procedure.</p> <p>Once the contractor has delivered the refrigerant to DLA in Richmond, contractor shall provide to the Contracting Officer (KO) a shipping document stating the amount and type of refrigerant received by DLA. This document shall contain the date and time received, name, phone number, and signature of the person who received the refrigerant.</p> <p>In the ten items listed about requiring record keeping, such records are to be submitted to the Contracting Officer as stated in each item.</p>

1502000 – Facility Investment				
Spec Item	Title	Performance Objective	Related Information	Performance Standard
3	FFP Work	The Contractor shall maintain, repair, and alter HVAC, DDC, and boiler systems to ensure they are fully functional and in normal working condition.	<p>Systems and equipment are in normal working condition and function properly in accordance with specified standards.</p> <p>The contractor’s Direct Digital Control (DDC) system Technician shall be experienced with various architectures, hardware components and software associated with those type systems to include generic framework of the various components and configurations used in the current DDC systems. Contractor shall be able to program Delta and Siemens Controls. Due to the complexity and proprietary nature of DDC systems, it is imperative that the contractor has highly trained technical personnel that can monitor, troubleshoot, maintain and make repairs these systems. The DDC system is defined</p>	Systems and equipment are in normal working condition and function properly in accordance with specified standards.

1502000 – Facility Investment				
Spec Item	Title	Performance Objective	Related Information	Performance Standard
			<p>as a fully functional control system. This includes controllers, various communications devices and the full complement of operational software necessary to have a fully functioning control system and as such the manger must stay current with the designs, installations, operation and maintenance of DDC systems.</p>	
3.1	Service Orders	<p>The Contractor shall perform service order work in a timely manner and ensure HVAC, boilers, and DDC equipment are restored to a safe, normal working condition and function properly.</p>	<p>The Contractor shall receive service orders in accordance with the work reception requirements in Annex 2.</p> <p>The Contractor shall schedule and perform service orders in a way that minimize disruptions to customers and Government operations.</p> <p>The Contractor shall perform service orders to accomplish any work identified within the entire boundary of the installations and will include a wide variety of work. Samples of required work and historical service order workload are provided in J-1502000-04.</p> <p>The Contractor shall maintain sufficient materials and equipment on hand to support trouble call work requirements. Lack of availability of material or equipment will not relieve the Contractor from the requirement to complete trouble call work within the time limits specified.</p> <p>Descriptions of the classifications of service orders (emergency, urgent, and routine) are provided below.</p>	<p>Service order work is responded to and completed within the specified time.</p> <p>HVAC, boilers, and DDC equipment are restored to normal working condition, including recertification if applicable.</p> <p>When repair is complete the HVAC, boiler, and DDC equipment does not present danger to personnel or equipment.</p>

1502000 – Facility Investment				
Spec Item	Title	Performance Objective	Related Information	Performance Standard
			<p>Emergency service orders are limited to an FFP ceiling of 10 labor hours or \$1,500 in material cost.</p> <p>Urgent and Routine service orders are limited to an FFP ceiling of 32 labor hours or \$2,500 in material cost</p> <p>The Government may combine multiple repair requirements received for the same trade in the same building or structure at the same time into one service order as long as the service order threshold is not exceeded.</p> <p>The Contractor shall notify the KO upon identification that the service order will exceed the liability limits specified below in accordance with reporting requirements in Annex 2. Government will only pay for the portion of labor and/or material that exceeds the service order limits.</p> <p>The Contractor shall submit a monthly summary of completed service orders per Section F.</p>	
3.1.1	Emergency Service Orders	The Contractor shall respond to emergency service orders and arrest emergent conditions to minimize and mitigate damage to HVAC, boiler, and DDC equipment and danger to personnel.	<p>The Contractor shall perform emergency service orders 24 hours a day, seven days a week throughout the contract period.</p> <p>Emergency service orders are limited to a FFP ceiling of 10 labor hours or \$1,500 in material cost.</p> <p>The Contractor shall respond to emergency service orders with the appropriate service personnel and equipment to commence work immediately.</p> <p>The Contractor shall remain at</p>	<p>Emergency service orders responded to within one hour of receipt of call.</p> <p>Emergency service orders are arrested within 24 hours of receipt of call.</p> <p>Work is continued without interruption until emergent condition is arrested.</p>

1502000 – Facility Investment				
Spec Item	Title	Performance Objective	Related Information	Performance Standard
			<p>the work site until the emergency has been arrested.</p> <p>The emergency service order is complete once the emergency has been arrested. The Government may issue an urgent or routine service order or IDIQ task order for the follow-on work required to repair/restore the facility, ground structure, personal property equipment or installed equipment and system.</p>	
3.1.2	Urgent Service Orders	The Contractor shall complete urgent service orders in a timely manner and ensure HVAC, boiler, and DDC equipment are restored to a safe, normal working condition and function properly.	<p>The Contractor shall perform urgent service orders to repair deficiencies without extended delay, therefore preventing further damage to HVAC, boiler, and DDC equipment systems.</p> <p>Urgent service orders are limited to a FFP ceiling of 32 labor hours or \$2,500 in material cost</p>	Urgent service orders are completed within five working days.
3.1.3	Routine Service Orders	The Contractor shall complete routine service orders in a timely manner and ensure HVAC, boiler, and DDC equipment are restored to a safe, normal working condition and function properly.	<p>The Contractor shall perform routine service orders to repair deficiencies and return HVAC, boiler, and DDC equipment to normal working condition.</p> <p>Routine service orders are limited to a FFP ceiling of 32 labor hours or \$2,500 in material cost.</p> <p>Performance of routine service orders is not required outside of Government regular working hours.</p>	Routine service orders are completed within 30 calendar days.
3.2	Preventive Maintenance (PM) Program	The Contractor shall implement the government scheduled PM program for HVAC, boiler, and DDC systems to ensure proper operation, to minimize breakdowns, and to maximize useful life.	<p>The Contractor shall implement the government scheduled PM program per Section F. PM plans follow UFGS D-30 standards. The current plans are based on those found in the R.S. Means Facilities Maintenance & Repair Cost Data 2014, 21 st Edition. The Contractor is fully</p>	<p>Maintenance is accomplished in accordance with the PM program and work schedule.</p> <p>PM is performed in accordance with manufacturers' recommended</p>

1502000 – Facility Investment				
Spec Item	Title	Performance Objective	Related Information	Performance Standard
			<p>responsible for and shall perform any repairs, including replacement, discovered during scheduled maintenance work up to a total of \$250 per occurrence in direct material and labor cost under FFP portion of the contract. Incidental repairs work performed under maintenance are not considered a service order.</p> <p>Notification of repair work exceeding the incidental repairs limit shall be submitted to the KO in accordance with reporting requirements in Annex 2. Service orders or IDIQ work may be issued for repairs exceeding the incidental repairs limit.</p> <p>The Contractor shall not use breakdown maintenance as part of the PM program.</p> <p>The PM program shall provide an economical approach manufacturers’ recommended procedures, OEM standards, and maintenance required to satisfy equipment warranties and keep, and installed equipment and systems in normal working condition</p> <p>Excessive or repeated system or equipment breakdowns or deficiencies may indicate the need to adjust or modify the PM program. These changes will be made at no additional cost to the Government.</p> <p>The PM program inventories are provided in J-1502000-01.</p> <p>The HVAC and Refrigeration Systems inventory is provided in J-1502000-01.</p>	<p>procedures and OEM standards found in R. S. Means.</p> <p>As part of the PM program, the Contractor shall perform equipment condition assessments to support the Infrastructure Condition Assessment Program (ICAP).</p> <p>The Contractor shall assess and document equipment condition annually. Depending on the type of equipment, as related by Uniformat Classification, the Contractor must assess the condition of one to 12 meters. The description of meter groups for each Uniformat Classification is listed in J-1502000-06. The general direct condition rating guidance is shown in J-1502000-07 and condition rating guidance specific to each meter group is provided in J-1502000-08.</p> <p>Direct condition ratings shall be reported as specified in the Computerized Maintenance Management Systems (CMMS) Spec Item in Annex 0200000.</p>
3.2.1	HVAC and Refrigeration	The Contractor shall maintain HVAC and	Temperature setting for HVAC and refrigeration systems shall	Maintenance is performed in

1502000 – Facility Investment				
Spec Item	Title	Performance Objective	Related Information	Performance Standard
	Systems	refrigeration systems to ensure proper operation, to minimize breakdowns, and to maximize useful life.	<p>be maintained as specified in J-1502000-02.</p> <p>The Contractor shall not vent or otherwise dispose of any ozone-depleting refrigerant in a manner that will permit its release into the environment. These refrigerants shall be captured and recycled in accordance with all Federal, state, and local environmental regulations.</p>	<p>accordance with Contractor's PM program and work schedule.</p> <p>HVAC and refrigeration systems are maintained at the required temperature.</p> <p>HVAC and refrigeration systems are in compliance with environmental regulations.</p>
3.2.2	Direct Digital Controls (DDC)	<p>The Contractor shall perform maintenance on DDC controls to ensure proper operation, to minimize breakdowns, and to maximize useful life.</p> <p>The Contractor shall operate and monitor all DDC controls to maintain appropriate temperature controlled environments.</p>	<p>CBC Gulfport and Lakeside Complex have Delta DDC Control systems for their HVAC Systems. Stennis has Siemens DDC Control systems for their HVAC.</p> <p>NCBC Gulfport has DDC controls for the two (2) elevated water towers control the 3 well pumps in Wells 416, 417, & 182. Additionally these controls monitor and record chlorine fluoride, tank levels, overflows.</p> <p>Contractor shall be able to program Delta and Siemens Controls.</p>	<p>DDC Controls are maintained in accordance to OEM standards.</p> <p>All DDC Controls are operated and monitored accordingly.</p> <p>DDC Controls are programmed in accordance to manufacture standards.</p>
3.2.3	Boilers	The Contractor shall perform maintenance on building heating boilers and associated equipment to ensure proper operation, to minimize breakdowns, and to maximize useful life.	<p>The Contractor personnel working on boilers, associated systems must possess applicable state and local licensing and certification requirements.</p> <p>The Contractor shall comply with minimum attendance requirements as specified in Section 3150 of NAVFACINST 11300.37, Energy and Utilities Policy Manual.</p> <p>Boilers are maintained in accordance with UFC 3-430-07</p>	Maintenance is performed in accordance with PM program and work schedule.

1502000 – Facility Investment				
Spec Item	Title	Performance Objective	Related Information	Performance Standard
			and UFC 3-410-01. The boilers and UPVs inventory and certification information are provided in J-1502000-01.	
3.3	Inspection, Testing, and Certification Program	The Contractor shall provide inspection, testing, and certification services to ensure equipment is safe, fully functional, and operational.	<p>The Contractor shall develop an inspection, testing, and certification program</p> <p>The Contractor shall submit an inspection, testing, and certification program summary report per Section F.</p> <p>The Contractor shall submit an inspection, testing and certification schedule and a copy of all the equipment certifications per Section F.</p> <p>The Contractor is fully responsible for and shall perform any repairs, including replacement, discovered during inspection, testing, and certification work up to \$250 per occurrence under PM program indirect material and labor cost under FFP portion of the contract. Incidental repairs work performed are not considered a service order.</p>	<p>All certifications are current.</p> <p>Testing, inspection, and certification services performed and completed in accordance with the inspection, testing, and certification program and schedule.</p> <p>Testing, inspection, and certification services performed in accordance with applicable references.</p>
3.3.1	Boilers	The Contractor shall clean, prepare, and operate boilers to support certification.	<p>The Contractor shall prepare boilers for testing, inspection, and certification in accordance with the National Board of Boiler and Pressure Vessel Inspectors Code, UFC 3-410-06, and UFC 3-430-07.</p> <p>The Contractor shall immediately void any boiler inspection safety certificates upon the discovery of a safety deficiency regardless of the expiration date on the certificate. The certificate will again be valid only after the deficiency has been corrected by the Contractor and the boiler</p>	<p>Testing, inspection, and certification of boilers performed and completed in accordance with the Inspection, Testing, and Certification Program and Schedule.</p> <p>Boilers promptly returned to service upon issuance of certification.</p> <p>Method 1: Boilers and/or UPVs are prepared for inspection</p>

1502000 – Facility Investment				
Spec Item	Title	Performance Objective	Related Information	Performance Standard
			<p>has been re-certified.</p> <p>The Contractor shall thoroughly clean and prepare the system boilers for testing and certification.</p> <p>The Contractor shall return boilers to service upon issuance of certification.</p> <p>The Contractor shall refrain from operating a boiler without a valid NAVFAC inspection certificate.</p> <p>The Contractor shall perform all certification testing in the presence of the Government Certified Boiler Inspector.</p> <p>The Contractor shall provide five working days advance notification to the KO when boilers and/or UPVs is ready for testing and certification for coordination with the Government provided inspector.</p> <p>The Contractor shall assist the Certified Boiler Inspector in performing the testing for certification.</p> <p>The Contractor shall notify the Government when equipment is ready for testing and certification.</p> <p>The Contractor shall maintain files of inspection reports and inspection certificates</p> <p>The Contractor shall provide files for Government review and inspection when requested.</p> <p>The boiler inventory and certification information is provided in J-1502000-01.</p>	and certification in accordance with UFC 3-410-06 and UFC 3-430-07.
3.4	Other Recurring	The Contractor shall	Other recurring services include	Other recurring services

1502000 – Facility Investment				
Spec Item	Title	Performance Objective	Related Information	Performance Standard
	Services Program	develop and implement another recurring services program for equipment and installed equipment and systems to ensure proper operation, to minimize breakdowns, and to maximize useful life.	HVAC water testing and treatment services, boiler water testing and treatment services, and HVAC Seasonal Start-up/Shut-down. The Contractor shall submit an Other Recurring Services Program Summary Report per Section F.	are accomplished in accordance with the Contractor's program and work schedule. Services are performed in accordance with manufacturers' recommended procedures and OEM standards.
3.4.1	HVAC water Testing and Treatment Services	The Contractor shall provide and implement a HVAC Water Testing and Treatment Program to ensure optimum equipment operation and to maximize useful life.	The Contractor shall develop a HVAC Water Testing and Treatment Program for water-cooled chillers and cooling towers in accordance with equipment manufacturer's specifications. The Contractor shall submit HVAC water treatment test report. The HVAC Water Testing and Treatment Services inventory is provided in J-1502000-01.	Sampling and testing is accomplished in accordance with the Contractor's program and schedule. Test results confirm that cooling or chilled water meets the chemical residual limits in accordance with the Contractor's HVAC Water Testing and Treatment Program.
3.4.2	Boiler Water Testing and Treatment Services	The Contractor shall provide and implement a Boiler Water Testing and Treatment Program to ensure optimum equipment operation and to maximize useful life.	The Contractor shall test and treat boiler water in accordance with equipment manufacturer's specifications. The Contractor shall maintain boiler water within the limits specified in Section 3120 of NAVFACINST 11300.37. The Contractor shall submit boiler water treatment test reports. The Boiler Water Testing and Treatment Services inventory is provided in J-1502000-01.	Sampling and testing is accomplished in accordance with the Contractor's program and schedule. Test results confirm that boiler water meets the chemical residual limits specified in Section 3120 of NAVFACINST 11300.37a.
3.4.3	HVAC Seasonal Start-Up and Shutdown	The Contractor shall perform seasonal start-up and shutdown to ensure HVAC systems are prepared and activated at the start of each season and deactivated and preserved at the end of	The Contractor shall perform start-up and shutdown of HVAC systems when directed by the KO. The air conditioning systems listed are normally shutdown during the months of October or November, and started up	Seasonal start-up and shutdown work completed within three working days of the specified start date for equipment in individual buildings, or within 10 working days if services are ordered for

1502000 – Facility Investment				
Spec Item	Title	Performance Objective	Related Information	Performance Standard
		each season.	<p>during the months of April or May; however, the length of the season will vary and no adjustment in the contract price is made regardless of the actual length of the season. The KO will advise the Contractor of the specific date or dates when such services should begin to be accomplished.</p> <p>Fall shutdown shall include securing and winterizing the air conditioning system and activating steam, electric, or gas heating system and resetting all thermostats as required.</p> <p>Spring start-up shall include activating the air conditioning system and securing and preserving all heating coils or heat exchangers and resetting all thermostats as required.</p> <p>The Contractor shall repeat start-up and shutdown of each designated HVAC system as required by the KO.</p> <p>The HVAC systems inventory is provided in Attachment J-1502000-01.</p>	all systems at the same time.
3.4.4	Boiler Seasonal Start-Up and Shutdown	The Contractor shall perform seasonal start-up and shutdown to ensure boilers are prepared and activated at the start of each season and deactivated and preserved at the end of each season.	The Contractor shall perform start-up and shutdown when directed by the KO. The boilers listed are normally shut down during the months of April or May, and started up during the months of October or November; however, the length of the season will vary and no adjustment in the contract price is made regardless of the actual length of the season. The KO will advise the Contractor of the specific date or dates when such services should begin to be accomplished.	Seasonal start-up and shutdown work must be completed within three working days of the specified start date for equipment in individual buildings, or within if services are ordered for all systems at the same time.

1502000 – Facility Investment				
Spec Item	Title	Performance Objective	Related Information	Performance Standard
			The Contractor shall repeat start-up and shutdown of each designated boiler system as required by the KO.	

1502000 – Facility Investment				
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.	

SECTION F - DELIVERIES OR PERFORMANCE

The following have been modified:

SECTION F TABLES

0200000 – Management and Administration Annex 2

REPORTS					
<u>Annex/ Sub-annex</u>	<u>Spec Item</u>	<u>Report Title</u>	<u>Quantity</u>	<u>Submit to</u>	<u>Due Date/Frequency</u>
0200000	2.3.3	Permits and Licenses	1 ea.	KO	Within 15 days after award or as requested by the KO
0200000	2.6.3	Service Interruptions	As required	KO, affected tenants	As specified
0200000	2.8.1	Current List of Employees	Ongoing	KO	Maintain current
0200000	2.9	Contractor Safety Program Records	As requested	KO	Upon request by KO
0200000	2.10.7	Asbestos Containing Material (ACM)	When ACM is encountered or suspected in the performance of work	KO	Verbal notification in 1 hour. Follow-up with written notification within 24 hours.
0200000	2.14	Warranty Management	Ongoing	KO	Report on repair work subject to warranty
0200000	2.15.2	Notification to the Government for Work Above the FFP Limitations & Cost Estimate	1 ea., as encountered	KO	Notify immediately and provide cost estimate as specified

0200000 – 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 72 hours 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/ 2.6.4	N/A	Records and Reports	At the end of each month or as otherwise required	KO	1	As specified
0200000/ 2.6.6	ATTACHME NT J- 0200000-08	Asset Information Report	At the end of each work week when updates are required	KO	1	Weekly
0200000/ 2.6.6	ATTACHME NT J- 0200000-09	SERVICE PROVIDER INFORMATION Flat-file	End of each work week	KO	1	Weekly
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
0200000/ 2.6.8	N/A	Property Management Plan	Within 45 calendar days after award.	KO	1	As specified
0200000/ 2.7.1	N/A	List of Key Personnel and Qualifications	Within 15 calendar days after award.	KO	1	As specified

DELIVERABLES						
Annex/ Spec Item	Form Attachment Number	Deliverable Title	Date (s) of Submission	Distribution		Frequency
				Original	Copies (including original)	
0200000/ 2.7.1	N/A	Personnel and Qualifications for DDC Technician	Within 15 calendar days after award.	KO	1	As specified
0200000/ 2.7.1	N/A	Organizational Chart	Within 15 calendar days after award.	KO	1	As specified
0200000/ 2.7.2.4	N/A	Proof of Legal Residency	Prior to be admitted to site of work.	KO	1	As specified
0200000/ 2.7.3	N/A	Contractor Labor Hours (eCMRA) Report	No later than 31 October	KO	1	Annually for labor executed during the period of performance during each Government fiscal year (FY)
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	N/A	NAVFAC Contractor Incident Reporting System (CIRS)	Within five calendar days of accident.	KO	1	As required
0200000/ 2.9.4	N/A	Weight Handling Equipment Accident Report	Within 30 calendar day 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

DELIVERABLES						
Annex/ Spec Item	Form Attachment Number	Deliverable Title	Date (s) of Submission	Distribution		Frequency
				Original	Copies (including original)	
0200000/ 2.9.9	N/A	Safety Certifications	Within 15 calendar days after award and as old certifications expire.	KO	1	As specified
0200000/ 2.10.1.1	N/A	Water Conservation Plan	Within 15 calendar days after award and for changes.	KO	1	As specified
0200000/ 2.10.2.1	N/A	Class I ODS Report	Within 24 hours following delivery of refrigerant to DLA	KO	1	As required
0200000/ 2.10.2.5	N/A	Emergency Planning and Community Right- To-Know Act (EPCRA) Report	Within 15 calendar days after contract award and not less than 10 working days prior to planned use of hazardous material.	KO	2	As specified
0200000/ 2.10.2.5	N/A	Contractor Hazardous Material Inventory Log	Within 15 calendar days after the end of each calendar year and at termination of the contract.	KO	2	Annually
0200000/ 2.10.3	N/A	Sustainable Procurement and Practices Plan	Within 15 calendar days after award and within 15 calendar days after exercised option periods.	KO	1	Annually
0200000/ 2.10.3	N/A	Sustainable Delivery of Services Report	Within five calendar days after each contract period.	KO	1	Annually

DELIVERABLES						
Annex/ Spec Item	Form Attachment Number	Deliverable Title	Date (s) of Submission	Distribution		Frequency
				Original	Copies (including original)	
0200000/ 2.10.3.2	N/A	Recovered Material Certification	As specified	KO	1	When a product containing recovered materials is equal to or better than the original and could be used.

1502000 – Facility Investment

DELIVERABLES TABLE

DELIVERABLES						
Annex/ Spec Item	Form Attachment Number	Deliverable Title	Date (s) of Submission	Distribution		Frequency
				Original/ Copies	Number of Copies (including original)	
1502000/ 2.2.1	N/A	Certification and Licenses	Within 15 days after award or as requested by the KO	KO	1	Once for initial submittal, then as requested
1502000/ 3.1	N/A	Service Order Summary Report	First work day of each month	KO	2	Monthly
1502000/ 3.2	N/A	Unaccomplished PM Report	First work day of each month	KO	1	Monthly
1502000/ 3.2.1.1	N/A	HVAC Water Testing and Treatment Program	First work day of each month	KO	2	Monthly
1502000/ 3.2.2.1	N/A	BOILER Water Testing and Treatment Program	First work day of each month	KO	2	Monthly
1502000/ 3.5	N/A	Other Recurring Services Program Summary Report	First work day of each month	KO	2	Monthly
	1502000-05	CONTRACTOR's WEEKLY REPORT	End of each work week	KO	1	Weekly

DELIVERABLES FORM PREPARATION INSTRUCTION

Deliverables Form Preparation Instructions	
Deliverable Title: Service Order Summary Report	1502000/3.1
Form Attachment No.: J-1502000-XX	
Government Approval Required: <input checked="" type="checkbox"/> Yes ___ No	
Media: ___ Hard Copy <input checked="" type="checkbox"/> Electronic ___ Direct System Input	
<p><u>Instructions:</u></p> <p>The report shall be prepared using. Excel é , software.</p> <p>The Service Order Summary Report shall be a compilation of the previous months service order reports with the following information:</p> <ol style="list-style-type: none"> a. Detailed description of work actually completed, problems encountered and recommended follow-up actions required. b. Brief description of material and parts used, including quantities and cost. c. Date and time work began. d. Date and time work was completed. e. Total hours of labor (by craft) expended, including travel time. f. Name of person accepting the work and any comments written on the service order ticket. g. Last name and first initial of the Contractor employee(s) performing the work. <p>Submit a copy of the summary report via email to KO for Government review and comment.</p>	

SECTION J - LIST OF DOCUMENTS, EXHIBITS AND OTHER ATTACHMENTS

The following have been modified:

SECTION J

Section J - List of Documents, Exhibits and Other Attachments

<u>ATTACHMENT NUMBER</u>	<u>ATTACHMENT TITLE</u>
J-0200000-01	Definitions & Acronyms
J-0200000-02	Wage Determination
J-0200000-03	References, Instructions, & Directives
J-0200000-04	Invoice Procedures
J-0200000-05	Forms – Contractor’s Weekly Report (Attachment Provided Separately)
J-0200000-06	Government Furnished Property
J-0200000-07	FFP & Exhibit Line Item Number (ELINs) Pricing Sheets
J-0200000-08	Asset Information –Maximo (flat file) (Provided separately)
J-0200000-09	Service Provider Information- Maximo (flat file) (Provided separately)
J-0200000-10	HVAC Meter Group Master (Provided separately)
J-1502000-01	HVAC, Refrigeration, & Boiler Inventory for ALL SITES (Provided separately)
J-1502000-02	Temperature Standards
J-1502000-03	Government Furnished Equipment and Facilities
J-1502000-04	Historical Service Call Quantities

**ATTACHMENT J-0200000-01
ACRONYMS**

Acronym	Title
ACO	Administrative Contracting Officer
BW	Biweekly
CDR	Contract Discrepancy Report
CIA	Controlled Industrial Area
CMMS	Computerized Maintenance Management System
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
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
SM	Semimonthly
SPAR	Senior Performance Assessment Representative
TE	Technical Exhibit
VIQ	Variation in Quantity
WBS	Work Breakdown Structure

**ATTACHMENT J-020000-02
WAGE DETERMINATIONS**

WD 05-2301 (Rev.-15) was first posted on www.wdol.gov on 12/30/2014

REGISTER OF WAGE DETERMINATIONS UNDER
THE SERVICE CONTRACT ACT
By direction of the Secretary of Labor

U.S. DEPARTMENT OF LABOR
EMPLOYMENT STANDARDS ADMINISTRATION
WAGE AND HOUR DIVISION
WASHINGTON D.C. 20210

Diane C. Koplewski Division of
Director Wage Determinations

Wage Determination No.: 2005-2301
Revision No.: 15
Date Of Revision: 12/22/2014

Note: Executive Order (EO) 13658 establishes an hourly minimum wage of \$10.10 for 2015 that applies to all contracts subject to the Service Contract Act for which the solicitation is 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 \$10.10 (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract. 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: Mississippi

Area: Mississippi Counties of George, Hancock, Harrison, Jackson, Pearl River, Stone

Fringe Benefits Required Follow the Occupational Listing

OCCUPATION CODE - TITLE	FOOTNOTE	RATE
01000 - Administrative Support And Clerical Occupations		
01011 - Accounting Clerk I		12.39
01012 - Accounting Clerk II		15.08
01013 - Accounting Clerk III		16.77
01020 - Administrative Assistant		18.76
01040 - Court Reporter		14.61
01051 - Data Entry Operator I		10.76
01052 - Data Entry Operator II		12.08
01060 - Dispatcher, Motor Vehicle		15.59
01070 - Document Preparation Clerk		11.31
01090 - Duplicating Machine Operator		11.31
01111 - General Clerk I		11.03
01112 - General Clerk II		12.04
01113 - General Clerk III		13.67
01120 - Housing Referral Assistant		16.29
01141 - Messenger Courier		9.56
01191 - Order Clerk I		12.09
01192 - Order Clerk II		14.67
01261 - Personnel Assistant (Employment) I		13.54
01262 - Personnel Assistant (Employment) II		15.14
01263 - Personnel Assistant (Employment) III		16.89
01270 - Production Control Clerk		18.74
01280 - Receptionist		11.19
01290 - Rental Clerk		10.82
01300 - Scheduler, Maintenance		13.06
01311 - Secretary I		13.06
01312 - Secretary II		14.61
01313 - Secretary III		16.29
01320 - Service Order Dispatcher		12.47
01410 - Supply Technician		18.10
01420 - Survey Worker		13.80
01531 - Travel Clerk I		11.65
01532 - Travel Clerk II		12.37
01533 - Travel Clerk III		12.97
01611 - Word Processor I		13.29

01612 - Word Processor II	14.92
01613 - Word Processor III	16.69
05000 - Automotive Service Occupations	
05005 - Automobile Body Repairer, Fiberglass	21.73
05010 - Automotive Electrician	17.59
05040 - Automotive Glass Installer	16.90
05070 - Automotive Worker	16.90
05110 - Mobile Equipment Servicer	15.49
05130 - Motor Equipment Metal Mechanic	18.27
05160 - Motor Equipment Metal Worker	16.90
05190 - Motor Vehicle Mechanic	19.39
05220 - Motor Vehicle Mechanic Helper	14.84
05250 - Motor Vehicle Upholstery Worker	16.20
05280 - Motor Vehicle Wrecker	16.90
05310 - Painter, Automotive	17.59
05340 - Radiator Repair Specialist	16.90
05370 - Tire Repairer	12.36
05400 - Transmission Repair Specialist	18.27
07000 - Food Preparation And Service Occupations	
07010 - Baker	11.15
07041 - Cook I	10.34
07042 - Cook II	11.28
07070 - Dishwasher	8.77
07130 - Food Service Worker	8.41
07210 - Meat Cutter	13.16
07260 - Waiter/Waitress	8.83
09000 - Furniture Maintenance And Repair Occupations	
09010 - Electrostatic Spray Painter	16.50
09040 - Furniture Handler	13.10
09080 - Furniture Refinisher	16.50
09090 - Furniture Refinisher Helper	13.94
09110 - Furniture Repairer, Minor	15.20
09130 - Upholsterer	16.50
11000 - General Services And Support Occupations	
11030 - Cleaner, Vehicles	9.14
11060 - Elevator Operator	9.14
11090 - Gardener	12.62
11122 - Housekeeping Aide	10.53
11150 - Janitor	10.53
11210 - Laborer, Grounds Maintenance	10.96
11240 - Maid or Houseman	8.89
11260 - Pruner	10.35
11270 - Tractor Operator	12.20
11330 - Trail Maintenance Worker	10.96
11360 - Window Cleaner	11.11
12000 - Health Occupations	
12010 - Ambulance Driver	14.53
12011 - Breath Alcohol Technician	15.99
12012 - Certified Occupational Therapist Assistant	18.30
12015 - Certified Physical Therapist Assistant	16.64
12020 - Dental Assistant	13.64
12025 - Dental Hygienist	26.82
12030 - EKG Technician	24.24
12035 - Electroneurodiagnostic Technologist	24.24
12040 - Emergency Medical Technician	14.53
12071 - Licensed Practical Nurse I	14.30
12072 - Licensed Practical Nurse II	15.99
12073 - Licensed Practical Nurse III	17.83
12100 - Medical Assistant	13.23
12130 - Medical Laboratory Technician	13.98
12160 - Medical Record Clerk	12.63
12190 - Medical Record Technician	14.22
12195 - Medical Transcriptionist	13.85
12210 - Nuclear Medicine Technologist	30.24
12221 - Nursing Assistant I	9.73
12222 - Nursing Assistant II	10.94
12223 - Nursing Assistant III	11.94
12224 - Nursing Assistant IV	13.40
12235 - Optical Dispenser	15.66
12236 - Optical Technician	12.82

12250 - Pharmacy Technician	13.17
12280 - Phlebotomist	13.52
12305 - Radiologic Technologist	21.02
12311 - Registered Nurse I	22.23
12312 - Registered Nurse II	25.94
12313 - Registered Nurse II, Specialist	27.19
12314 - Registered Nurse III	32.89
12315 - Registered Nurse III, Anesthetist	32.89
12316 - Registered Nurse IV	39.42
12317 - Scheduler (Drug and Alcohol Testing)	19.82
13000 - Information And Arts Occupations	
13011 - Exhibits Specialist I	16.83
13012 - Exhibits Specialist II	20.86
13013 - Exhibits Specialist III	25.61
13041 - Illustrator I	16.83
13042 - Illustrator II	20.86
13043 - Illustrator III	25.61
13047 - Librarian	23.09
13050 - Library Aide/Clerk	9.77
13054 - Library Information Technology Systems Administrator	20.86
13058 - Library Technician	12.78
13061 - Media Specialist I	15.05
13062 - Media Specialist II	16.83
13063 - Media Specialist III	18.77
13071 - Photographer I	12.74
13072 - Photographer II	14.25
13073 - Photographer III	17.66
13074 - Photographer IV	21.74
13075 - Photographer V	26.13
13110 - Video Teleconference Technician	14.62
14000 - Information Technology Occupations	
14041 - Computer Operator I	14.48
14042 - Computer Operator II	16.20
14043 - Computer Operator III	18.76
14044 - Computer Operator IV	20.07
14045 - Computer Operator V	22.22
14071 - Computer Programmer I	(see 1) 20.43
14072 - Computer Programmer II	(see 1) 25.30
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	14.48
14160 - Personal Computer Support Technician	20.07
15000 - Instructional Occupations	
15010 - Aircrew Training Devices Instructor (Non-Rated)	27.76
15020 - Aircrew Training Devices Instructor (Rated)	33.59
15030 - Air Crew Training Devices Instructor (Pilot)	40.14
15050 - Computer Based Training Specialist / Instructor	27.76
15060 - Educational Technologist	34.22
15070 - Flight Instructor (Pilot)	40.14
15080 - Graphic Artist	19.42
15090 - Technical Instructor	19.73
15095 - Technical Instructor/Course Developer	22.52
15110 - Test Proctor	15.92
15120 - Tutor	15.92
16000 - Laundry, Dry-Cleaning, Pressing And Related Occupations	
16010 - Assembler	8.97
16030 - Counter Attendant	8.97
16040 - Dry Cleaner	10.38
16070 - Finisher, Flatwork, Machine	8.97
16090 - Presser, Hand	8.97
16110 - Presser, Machine, Drycleaning	8.97
16130 - Presser, Machine, Shirts	8.97
16160 - Presser, Machine, Wearing Apparel, Laundry	8.97
16190 - Sewing Machine Operator	11.00
16220 - Tailor	11.65
16250 - Washer, Machine	9.36

19000 - Machine Tool Operation And Repair Occupations	
19010 - Machine-Tool Operator (Tool Room)	18.58
19040 - Tool And Die Maker	21.01
21000 - Materials Handling And Packing Occupations	
21020 - Forklift Operator	15.50
21030 - Material Coordinator	18.74
21040 - Material Expediter	18.74
21050 - Material Handling Laborer	11.36
21071 - Order Filler	11.80
21080 - Production Line Worker (Food Processing)	15.50
21110 - Shipping Packer	12.52
21130 - Shipping/Receiving Clerk	12.52
21140 - Store Worker I	14.79
21150 - Stock Clerk	16.50
21210 - Tools And Parts Attendant	15.50
21410 - Warehouse Specialist	15.50
23000 - Mechanics And Maintenance And Repair Occupations	
23010 - Aerospace Structural Welder	24.47
23021 - Aircraft Mechanic I	23.29
23022 - Aircraft Mechanic II	24.47
23023 - Aircraft Mechanic III	25.68
23040 - Aircraft Mechanic Helper	18.92
23050 - Aircraft, Painter	22.06
23060 - Aircraft Servicer	20.66
23080 - Aircraft Worker	21.56
23110 - Appliance Mechanic	18.58
23120 - Bicycle Repairer	12.36
23125 - Cable Splicer	22.88
23130 - Carpenter, Maintenance	17.95
23140 - Carpet Layer	14.76
23160 - Electrician, Maintenance	19.75
23181 - Electronics Technician Maintenance I	20.75
23182 - Electronics Technician Maintenance II	21.51
23183 - Electronics Technician Maintenance III	22.25
23260 - Fabric Worker	17.20
23290 - Fire Alarm System Mechanic	20.09
23310 - Fire Extinguisher Repairer	16.49
23311 - Fuel Distribution System Mechanic	21.51
23312 - Fuel Distribution System Operator	16.76
23370 - General Maintenance Worker	14.91
23380 - Ground Support Equipment Mechanic	23.29
23381 - Ground Support Equipment Servicer	20.66
23382 - Ground Support Equipment Worker	21.56
23391 - Gunsmith I	16.49
23392 - Gunsmith II	17.92
23393 - Gunsmith III	19.91
23410 - Heating, Ventilation And Air-Conditioning Mechanic	18.90
23411 - Heating, Ventilation And Air Contditioning Mechanic (Research Facility)	19.16
23430 - Heavy Equipment Mechanic	18.79
23440 - Heavy Equipment Operator	16.03
23460 - Instrument Mechanic	19.91
23465 - Laboratory/Shelter Mechanic	18.58
23470 - Laborer	11.36
23510 - Locksmith	18.22
23530 - Machinery Maintenance Mechanic	20.21
23550 - Machinist, Maintenance	18.65
23580 - Maintenance Trades Helper	15.22
23591 - Metrology Technician I	19.91
23592 - Metrology Technician II	20.59
23593 - Metrology Technician III	21.20
23640 - Millwright	19.82
23710 - Office Appliance Repairer	16.72
23760 - Painter, Maintenance	15.08
23790 - Pipefitter, Maintenance	18.47
23810 - Plumber, Maintenance	17.40
23820 - Pneudraulic Systems Mechanic	19.91
23850 - Rigger	19.91
23870 - Scale Mechanic	17.92

23890 - Sheet-Metal Worker, Maintenance	18.08
23910 - Small Engine Mechanic	13.96
23931 - Telecommunications Mechanic I	24.20
23932 - Telecommunications Mechanic II	27.78
23950 - Telephone Lineman	20.70
23960 - Welder, Combination, Maintenance	17.57
23965 - Well Driller	18.90
23970 - Woodcraft Worker	19.91
23980 - Woodworker	17.07
24000 - Personal Needs Occupations	
24570 - Child Care Attendant	8.61
24580 - Child Care Center Clerk	11.40
24610 - Chore Aide	11.01
24620 - Family Readiness And Support Services Coordinator	15.82
24630 - Homemaker	12.19
25000 - Plant And System Operations Occupations	
25010 - Boiler Tender	19.60
25040 - Sewage Plant Operator	16.13
25070 - Stationary Engineer	19.60
25190 - Ventilation Equipment Tender	15.23
25210 - Water Treatment Plant Operator	15.97
27000 - Protective Service Occupations	
27004 - Alarm Monitor	13.21
27007 - Baggage Inspector	11.23
27008 - Corrections Officer	12.80
27010 - Court Security Officer	15.40
27030 - Detection Dog Handler	15.38
27040 - Detention Officer	12.80
27070 - Firefighter	17.64
27101 - Guard I	11.23
27102 - Guard II	15.38
27131 - Police Officer I	15.75
27132 - Police Officer II	17.50
28000 - Recreation Occupations	
28041 - Carnival Equipment Operator	11.14
28042 - Carnival Equipment Repairer	12.75
28043 - Carnival Equipment Worker	9.60
28210 - Gate Attendant/Gate Tender	14.28
28310 - Lifeguard	12.19
28350 - Park Attendant (Aide)	15.97
28510 - Recreation Aide/Health Facility Attendant	11.66
28515 - Recreation Specialist	19.61
28630 - Sports Official	12.72
28690 - Swimming Pool Operator	17.32
29000 - Stevedoring/Longshoremen Occupational Services	
29010 - Blocker And Bracer	20.56
29020 - Hatch Tender	19.81
29030 - Line Handler	19.81
29041 - Stevedore I	19.70
29042 - Stevedore II	21.36
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	17.91
30022 - Archeological Technician II	20.08
30023 - Archeological Technician III	24.82
30030 - Cartographic Technician	26.10
30040 - Civil Engineering Technician	18.35
30061 - Drafter/CAD Operator I	18.63
30062 - Drafter/CAD Operator II	21.06
30063 - Drafter/CAD Operator III	23.45
30064 - Drafter/CAD Operator IV	28.86
30081 - Engineering Technician I	16.25
30082 - Engineering Technician II	18.24
30083 - Engineering Technician III	20.44
30084 - Engineering Technician IV	25.28
30085 - Engineering Technician V	31.68
30086 - Engineering Technician VI	37.41

30090 - Environmental Technician	23.70
30210 - Laboratory Technician	18.70
30240 - Mathematical Technician	25.12
30361 - Paralegal/Legal Assistant I	15.77
30362 - Paralegal/Legal Assistant II	19.54
30363 - Paralegal/Legal Assistant III	23.91
30364 - Paralegal/Legal Assistant IV	28.92
30390 - Photo-Optics Technician	25.12
30461 - Technical Writer I	24.33
30462 - Technical Writer II	27.26
30463 - Technical Writer III	32.98
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)	23.45
Surface Programs	
30621 - Weather Observer, Senior (see 2)	25.12
31000 - Transportation/Mobile Equipment Operation Occupations	
31020 - Bus Aide	9.59
31030 - Bus Driver	14.48
31043 - Driver Courier	12.79
31260 - Parking and Lot Attendant	8.66
31290 - Shuttle Bus Driver	13.37
31310 - Taxi Driver	10.09
31361 - Truckdriver, Light	13.37
31362 - Truckdriver, Medium	15.35
31363 - Truckdriver, Heavy	18.33
31364 - Truckdriver, Tractor-Trailer	18.33
99000 - Miscellaneous Occupations	
99030 - Cashier	8.64
99050 - Desk Clerk	9.43
99095 - Embalmer	22.74
99251 - Laboratory Animal Caretaker I	13.56
99252 - Laboratory Animal Caretaker II	13.95
99310 - Mortician	22.74
99410 - Pest Controller	12.79
99510 - Photofinishing Worker	11.95
99710 - Recycling Laborer	14.77
99711 - Recycling Specialist	16.34
99730 - Refuse Collector	13.46
99810 - Sales Clerk	11.54
99820 - School Crossing Guard	13.99
99830 - Survey Party Chief	16.49
99831 - Surveying Aide	10.91
99832 - Surveying Technician	14.98
99840 - Vending Machine Attendant	13.25
99841 - Vending Machine Repairer	15.07
99842 - Vending Machine Repairer Helper	12.35

ALL OCCUPATIONS LISTED ABOVE RECEIVE THE FOLLOWING BENEFITS:

HEALTH & WELFARE: \$4.02 per hour or \$160.80 per week or \$696.79 per month

VACATION: 1 week paid vacation after 1 year of service with a contractor or successor; 2 weeks after 2 years; 3 weeks after 5 years; and 4 weeks after 15 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
REFERENCES, INSTRUCTIONS, DIRECTIVES

<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
Federal Acquisition Regulations (FAR)	https://www.acquisition.gov
Defense Federal Acquisition Regulation Supplement (DFARS)	http://www.acq.osd.mil/dpap/dars/dfarspgi/current/
Naval Facilities Acquisition Supplement (NFAS)	https://portal.navfac.navy.mil/pls/portal/url/page/navfac/navfac_business_pp
CNRSE Inst. 4101.1B	Commander, Navy Region Southeast Energy Management Instruction dtd 21 JUN 2012
UFC 3-430-07	Operations and Maintenance: Inspection and Certification of Boilers and Unfired Pressure Vessels

ATTACHMENT J-0200000-04
INVOICING PROCEDURES
<p>Invoices are to be submitted monthly, in arrears. NAVFAC 7300/30 Contractor’s Invoice will be provided after award and shall be used for ALL invoices – other forms will not be accepted for invoicing purposes. All payments must be submitted via Wide Area Work Flow. https://wawf.eb.mil. Contract Clause 252.232.7006, Wide Area Workflow Payment Instructions (JUN 2012) will provide details upon award.</p>

ATTACHMENT J-0200000-05
FORMS
N/A

ATTACHMENT J-0200000-06
<u>GOVERNMENT FURNISHED PROPERTY</u>
<p>Section 0200000 – 2.4.1 - Office and Storage space of approximately 1,472 square feet shall be provided for Contractor use. Office shall have standard power also be heating and air-conditioned. Spaces will be wired for telephones for contractor’s cost reimbursable use.</p> <p>Section 0200000 – 2.4.2 - The Government will supply incidental utilities for the spaces described above to include power, water and sewer.</p> <p>Section 0200000 – 2.4.3 - The Government will replace air filters for PM operations.</p> <p>Section 0200000 – 2.4.4 - The Government will make available access to all pertinent mechanical drawings, control schematics and product data sheets. The Government will assist in the placement of HVAC equipment beyond the physical capabilities of contractor’s technicians.</p> <p>Section 0200000 – 2.6.4 - The Contractor shall maintain as current and accurate the records stored in the Government's CMMS. The Government will make these systems available for the Contractor's use in managing the effort required under this contract.</p>

ATTACHMENT J-0200000-07
<u>EXHIBIT LINE ITEM NUMBERS</u>
<p>See attached Excel Spreadsheet for completion and submittal as part of your proposal.</p>

ATTACHMENT J-1502000-01
HVAC AND REFRIGERATION SYSTEM INVENTORY FOR PM PROGRAM

See attached excel file labeled PM equipment HV dated OCT 2015.

ATTACHMENTJ-1502000-02
TEMPERATURE STANDARDS

<u>Area</u>	<u>Cooling Season*</u>	<u>Heating Season*</u>
Living & Admin. Areas (Inactive Employment)	78	68 (+/-4)
Working Areas (Active Employment)	78	68 (+/-4)
Storage Areas (warehouses)	78	50 (+/-4)
Computer Areas	78	68 (+/-4)
Training Areas	78	68 (+/-4)

*Degrees F. dry bulb

Note: specific facilities have been waived from these standards. Contractor will receive a list of these facilities after award.

<u>REFRIGERATION SYSTEMS</u>	
<u>Type</u>	<u>Degrees F.</u>
Frozen Meat	0 to -5
Fresh Meat	30 to 34
Ice Storage	28 to 30
Dairy Products	32 to 34
Ice Cream	0 to -5
Beer	35 to 39
Fruits and Vegetables	36 to 42
Chill Room	35 to 39

Note: Work involving changing of temperature control settings will be handled separately under the IDQ portion of this contract.

ATTACHMENT J-1502000-03
Government Furnished Facilities

<u>Facility #</u>	<u>Room Number</u>	<u>Description</u>	<u>Square Feet</u>
273	Southeast bay of Building 273	Offices, Restroom, Secured Storage, maintenance shop, mezzanine storage	+ - 1400sf
273	West end of Building 273	Open fenced storage.	+ - 500sf

ATTACHMENT J-1502000-04
HISTORICAL TROUBLE CALL QUANTITIES
AUG '14 TO AUG '15

<u>Labor Categories</u>	<u>Emergency Service Calls</u>	<u>Urgent Service Calls</u>	<u>ROUTINE Service Calls</u>
HVAC	12	925	3

SECTION M - EVALUATION FACTORS FOR AWARD

The following have been modified:

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:

1. TECHNICAL CAPABILITY:

(a) Capability of Key Personnel

(1) The offeror shall provide detailed resumes for the following *Key Billet Personnel (Project Manager (PM), Quality Manager (QM), Site Safety and Health Officer (SSHO), and Environmental/Energy to include:*

- a. Name
- b. Current Job Title
- c. Proposed Position Title
- d. Employment Status – (Employee, consultant or other)
- e. Dates and Company Name for Experience with Other Firms
- f. Experience & Qualifications
- g. Resumes should be limited to two (2) pages for each individual.

Basis of Evaluation: The Government will evaluate submitted resumes to determine personnel capability to meet the contract requirements, including qualifications and experience.

(b) Management

The offeror shall clearly demonstrate a feasible approach for controlling and managing the entire contract, including the interface between the major functional areas and significant sub annexes, and the offeror's general management and administration structure. Address the following:

(1) **Workforce Management.** Provide a narrative that explains how the offeror will organize, manage, and supervise workforce personnel to accomplish the requirements of this contract. Include lines of management authority, supervision, span of control, and accountability, including the relationship between overall management (corporate and on-site), administration, major annex area organizations, and subcontractors. In addition, address and provide the following elements in the Narrative:

Provide the on-site organizational charts, showing the workforce that will be used to perform this contract. Identify the function(s) of the various groups of the organization, line(s) of authority, quantity of staff and associated trade classifications with skill level (journeyman, etc.).

(2) **Scheduling.** Provide a narrative describing the methodology used (i.e. management indicators) to determine if/when there is a need to adjust the recurring work schedule. Describe scheduling procedures that will minimize interference with normal occurrence of Government business and the flexibility to adjust schedules to allow for access outside regular working hours and the flexibility to adjust to workload fluctuations. Describe procedures to manage foreseeable fluctuations in workload, for handling workload surges for IDIQ orders and natural disasters that could occur.

(3) **Phase-In and Phase-Out Plans.** Provide a narrative explaining your planned approach to phase-in and phase-out of work, specifically addressing how you will assume the Preventative Maintenance schedule.

Basis of Evaluation: The Government will evaluate if the offeror demonstrates an effective and resource efficient approach to management of the above identified items.

(c) Technical Approach

The offeror shall clearly demonstrate its understanding of current industry standards, policies, procedures, and processes utilized in accomplishing the complexity and magnitude of service requirements set forth in the performance objectives and standards of the Performance Work Statement for Annex 15 Facilities Support, 1502000 – Facility Investment by addressing each of the following three components separately:

- (1) Describe staffing levels for the annex listed above, as applicable, including the rationale for Basis of Estimate (BOE) for each specification item listed in Section J Attachment J-0200000-07. BOE shall include tasks associated with each specification item, labor classification, annual quantities, and annual hours for performing each specification item listed in Section J Attachment J-0200000-07.
- (2) Describe the tools, materials, and equipment that will be used.

Basis of Evaluation: The Government will evaluate the proposal to ensure the offeror’s technical approach demonstrates: (1) adequate staffing levels supported by a reasonable Basis of Estimate (BOE) for each specification item listed in Section J Attachment J-0200000-07. Staffing should demonstrate a reasonable understanding of the requirements and labor quantities and skills needed. (2) adequate tools, materials, and equipment.

2. SAFETY:

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 narrative is required. EMR and DART Rates shall not be submitted for subcontractors.)

- (1) Experience Modification Rate (EMR):

YEAR	EMR

For the three previous complete calendar years, submit your EMR (which compares your company’s annual losses in insurance claims against its policy premiums over a three year period). If you have no EMR, affirmatively state so, and explain why. Provide an explanation of any extenuating circumstances that affected the EMR, as required. An EMR greater than 1.1 may preclude award.

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

YEAR	DART RATE

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For the three previous complete calendar years, 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. Provide an explanation of any extenuating circumstances that affected the OSHA DART Rate data, as required. A DART Rate greater than 3.0 may preclude award.

Safety Narrative: Provide a narrative description of the Offeror's safety program and procedures. This should include a description of actions the Offeror has taken to address past safety issues, if any. Describe all processes and methods that the Offeror will employ to monitor safety performance and ensure a safe worksite. At a minimum, this should include, but not necessarily be limited to, a brief overview of the following elements: employee involvement and orientations; safety and health training; worksite analysis; and mishap investigation. In addition, provide a plan that the Offeror will implement to evaluate the safety performance of potential subcontractors, as a part of the subcontractor 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. Limit the Safety Narrative to no more than two pages.

Basis of Evaluation: The Government will evaluate whether the Offeror has consistently demonstrated a commitment to safety and plans to properly manage and implement subcontractor safety on this project.

3. **PRICE:** The Government will rate higher those contractors with the lowest price whose proposal also technically conforms to the Solicitation. Offerors shall complete ELIN Pricing (Attachment J-0200000-07). Please note the tabs at the bottom of the spreadsheet and complete pricing for all years.

4. **PAST PERFORMANCE** (FAR 12.206): All offerors shall submit with their proposal a minimum of two (2) Past Performance Questionnaires (PPQ's) to be completed by a party OTHER THAN THE OFFEROR. PPQs should be provided for projects of similar scope and size. The NAVFAC PPQ Form is provided as an attachment to this Solicitation. Other evaluation forms which provide essentially the same information may be provided in lieu of the PPQ attached to this solicitation.

(a) 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).

(b) 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)

(End of Summary of Changes)