

SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS

1. REQUISITION NUMBER

PAGE 1 OF 60

OFFEROR TO COMPLETE BLOCKS 12, 17, 23, 24, AND 30

2. CONTRACT NO.	3. AWARD/EFFECTIVE DATE	4. ORDER NUMBER	5. SOLICITATION NUMBER W912WJ23Q0083	6. SOLICITATION ISSUE DATE 02-May-2023
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7. FOR SOLICITATION INFORMATION CALL:	a. NAME ALICIA N LACROSSE	b. TELEPHONE NUMBER (No Collect Calls) 978-318-8902	8. OFFER DUE DATE/LOCAL TIME 02:00 PM 19 May 2023
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9. ISSUED BY U S ARMY ENGR DISTRICT, NEW ENGLAND 696 VIRGINIA RD CONCORD MA 01742-2751 TEL: 978-318-8159 FAX:	CODE W912WJ	10. THIS ACQUISITION IS <input checked="" type="checkbox"/> SMALL BUSINESS <input type="checkbox"/> HUBZONE SMALL BUSINESS <input type="checkbox"/> SERVICE-DISABLED VETERAN-OWNED SMALL BUSINESS	<input type="checkbox"/> UNRESTRICTED OR <input checked="" type="checkbox"/> SET ASIDE: 100 % FOR: WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOMEN-OWNED SMALL BUSINESS PROGRAM <input type="checkbox"/> EDWOSB 8(A) NAICS: 541990 SIZE STANDARD: \$19,500,000
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11. DELIVERY FOR FOB DESTINATION UNLESS BLOCK IS MARKED <input type="checkbox"/> SEE SCHEDULE	12. DISCOUNT TERMS	<input type="checkbox"/> 13a. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700)	13b. RATING
		14. METHOD OF SOLICITATION <input checked="" type="checkbox"/> RFQ <input type="checkbox"/> IFB <input type="checkbox"/> RFP	

15. DELIVER TO SEE SCHEDULE	CODE	16. ADMINISTERED BY SEE SCHEDULE	CODE
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17a. CONTRACTOR/OFFEROR TELEPHONE NO.	CODE	FACILITY CODE	18a. PAYMENT WILL BE MADE BY SEE SCHEDULE	CODE
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<input type="checkbox"/> 17b. CHECK IF REMITTANCE IS DIFFERENT AND PUT SUCH ADDRESS IN OFFER	<input type="checkbox"/> 18b. SUBMIT INVOICES TO ADDRESS SHOWN IN BLOCK 18a. UNLESS BLOCK BELOW IS CHECKED <input type="checkbox"/> SEE ADDENDUM
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19. ITEM NO.	20. SCHEDULE OF SUPPLIES/ SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
SEE SCHEDULE					

25. ACCOUNTING AND APPROPRIATION DATA	26. TOTAL AWARD AMOUNT (For Govt. Use Only)
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<input checked="" type="checkbox"/> 27a. SOLICITATION INCORPORATES BY REFERENCE FAR 52.212-1. 52.212-4. FAR 52.212-3. 52.212-5 ARE ATTACHED. ADDENDA <input checked="" type="checkbox"/> ARE <input type="checkbox"/> ARE NOT ATTACHED	<input type="checkbox"/> 27b. CONTRACT/PURCHASE ORDER INCORPORATES BY REFERENCE FAR 52.212-4. FAR 52.212-5 IS ATTACHED. ADDENDA <input type="checkbox"/> ARE <input type="checkbox"/> ARE NOT ATTACHED
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<input checked="" type="checkbox"/> 28. CONTRACTOR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN 1 COPIES TO ISSUING OFFICE. CONTRACTOR AGREES TO FURNISH AND DELIVER ALL ITEMS SET FORTH OR OTHERWISE IDENTIFIED ABOVE AND ON ANY ADDITIONAL SHEETS SUBJECT TO THE TERMS AND CONDITIONS SPECIFIED.	<input type="checkbox"/> 29. AWARD OF CONTRACT: REF. OFFER DATED . YOUR OFFER ON SOLICITATION (BLOCK 5), INCLUDING ANY ADDITIONS OR CHANGES WHICH ARE SET FORTH HEREIN, IS ACCEPTED AS TO ITEMS:
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30a. SIGNATURE OF OFFEROR/CONTRACTOR	31a. UNITED STATES OF AMERICA (SIGNATURE OF CONTRACTING OFFICER)
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30b. NAME AND TITLE OF SIGNER (TYPE OR PRINT)	30c. DATE SIGNED	31b. NAME OF CONTRACTING OFFICER (TYPE OR PRINT) TEL: EMAIL:	31c. DATE SIGNED
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**SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS
(CONTINUED)**

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

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

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

33. SHIP NUMBER <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	34. VOUCHER NUMBER	35. AMOUNT VERIFIED CORRECT FOR	36. PAYMENT <input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	37. CHECK NUMBER
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38. S/R ACCOUNT NUMBER	39. S/R VOUCHER NUMBER	40. PAID BY
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41a. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT	42a. RECEIVED BY (<i>Print</i>)		
41b. SIGNATURE AND TITLE OF CERTIFYING OFFICER	41c. DATE	42b. RECEIVED AT (<i>Location</i>)	
		42c. DATE REC'D (<i>YY/MM/DD</i>)	42d. TOTAL CONTAINERS

Section SF 1449 - CONTINUATION SHEET

INSTRUCTIONS TO VENDORS

PLEASE DIRECT QUESTIONS TO **ALICIA N. LACROSSE** AT **(978) 318-8902** OR ALICIA.N.LACROSSE@USACE.ARMY.MIL. THE SOLICITATION AND RESULTING CONTRACT SHALL BE THE GOVERNING DOCUMENT IN ALL CASES.

**** QUOTES CAN BE E-MAILED TO ALICIA N. LACROSSE AT ALICIA.N.LACROSSE@USACE.ARMY.MIL.**

THE BID SCHEDULE MUST BE COMPLETED AND SUBMITTED FOR A QUOTE TO BE CONSIDERED COMPLETE.

In accordance with FAR Part 52.204-7(b)(1) Contractors **must be registered in the System for Award Management (SAM) database (www.SAM.gov) to submit a quote** (formerly the Central Contractor Registration (CCR) database and the On-Line Representations and Certifications (ORCA)). Any reference to CCR or ORCA in any clause or provision is referring to the www.sam.gov website.

NOTE: SAM.gov registration takes approximately 3 weeks (UEI registration 1-2 business days; CAGE code validation up to 10 business days; IRS validation and overall submission 7-10 business days). It is the contractor's responsibility to track SAM.gov registration and follow-up with required tasks.

In addition, if you are registering a new entity in SAM.gov, you must provide an original, signed notarized letter stating that you are the authorized Entity Administrator. The Entity Administrator must establish a LOGIN.GOV account using the e-mail address that will be associated with the SAM registration. See <https://www.gsa.gov/about-us/organization/federal-acquisition-service/office-of-systems-management/integrated-award-environment-iae/sam-update> for additional information.

Provide Unique Entity Identifier (UEI): _____

Provide CAGE code: _____

Provide TAX ID: _____

Per FAR Part 52.212-3 Alt I, the Contractor is required to complete the On-line Representations and Certifications Application (www.SAM.gov) and paragraph (b) if applicable, **OR** to complete paragraphs (c) thru (m) of this clause and return with quote.

POTENTIAL VENDORS ARE NOTIFIED THAT THE BASIS ON WHICH AWARD WILL BE MADE IS PRICE ALONE.

ALL RESPONSIBLE SOURCES MAY SUBMIT A RESPONSE WHICH, IF TIMELY RECEIVED, MUST BE CONSIDERED BY THE AGENCY.

INVOICES SHALL BE SENT TO TECHNICAL POINT OF CONTACT.

SECURITY REQUIREMENTS

General security requirements and guidance: The security requirements described below apply to all contract personnel (including employees of the prime Contractor ("Contractor") and all subcontractor employees) supporting the performance requirements of this contract. The Contractor is responsible for compliance with these security requirements. Questions regarding security matters shall be addressed to the designated Government representative (eg., Contracting Officer Representative (COR), Requiring Activity (RA) representative, or Contracting Officer (if a COR or other RA representative is not appointed)). Contract personnel are critical to the overall security and safety of US Army Corps of Engineers (USACE) installations, facilities and activities, and security awareness training contributes to those efforts. The Department of Defense (DoD) and Army security training requirements specified below, if applicable, are performance requirements; all applicable contract personnel shall complete initial training within 30 days of contract award or the date new contract personnel begin performance on the contract. Within five business days from the completion of training, the Contractor shall provide written documentation (e.g., email or memorandum) to the Government representative. The documentation shall include the names of contract personnel trained and which training they completed; the Contractor shall maintain training records as part of their contract files

and be prepared to provide copies of training certificates to the Government representative. Contractor personnel and vehicles are subject to search when entering federal installations. Additionally, all contract personnel shall comply with Force Protection Condition (FPCON) measures, Random Antiterrorism Measures (commonly referred to as "RAMs"), and Health Protection Condition (HPCON) measures. The Contractor is responsible for meeting performance requirements during elevated FPCON and/or HPCON levels in accordance with applicable RA plans and procedures –this includes identifying mission essential and non-mission essential personnel. In addition to the changes otherwise authorized by the changes clauses of this contract, should FPCON or HPCON levels at any individual facility or installation change, the Government may implement security changes that affect contract personnel. The Contractor shall ensure all contract personnel are aware of their security responsibilities, including any site-specific requirements identified in local policies or procedures.

Suspicious Activity Reporting training (e.g. iWATCH, CorpsWatch, or See Something, Say Something): All contract personnel shall receive initial and annual refresher training from the RA representative on the local suspicious activity reporting program. This locally developed training provides contract personnel with general information on suspicious behavior, and guidance on reporting suspicious activity to the project manager, security representative or law enforcement entity.

BID SCHEDULE

**BRIDGE PIN ULTRASONIC PHASED ARRAY TESTING
U.S. ARMY CORPS OF ENGINEERS
NORTH SPRINGFIELD & BALL MOUNTAIN LAKES
NORTH SPRINGFIELD & JAMAICA, VERMONT
PERFORMANCE WORK STATEMENT**

Bid Schedule

ITEM NUMBER	UNIT	QTY	UNIT PRICE	TOTAL
1. North Springfield Lake Ultrasonic Phased Array Testing of Bridge Pins	Job	1		\$
2. North Springfield Lake Ultrasonic Phased Array Testing of Bridge Pins Final Report	Job	1		\$
2. Ball Mountain Lake Ultrasonic Phased Array Testing of Bridge Pins	Job	1		\$
2. Ball Mountain Lake Ultrasonic Phased Array Testing of Bridge Pins Final Report	Job	1		\$

Total \$

PERFORMANCE WORK STATEMENT

**BRIDGE PIN ULTRASONIC PHASED ARRAY TESTING
U.S. ARMY CORPS OF ENGINEERS
NORTH SPRINGFIELD & BALL MOUNTAIN LAKES
NORTH SPRINGFIELD & JAMAICA, VERMONT
PERFORMANCE WORK STATEMENT**

I. General:

1. **Scope** – Furnish all labor, materials, and equipment necessary for the phased array testing of four (4) pins on the North Springfield Lake Service bridge and four (4) pins on the Ball Mountain Lake Service bridge and prepare a final report for each bridge. Bridges are typically inspected by an under-bridge inspection truck.
2. **Location** – North Springfield Lake is located at 98 Reservoir Rd, Springfield, Vt 05156. Ball Mountain Lake is located at 88 Ball Mountain Lane, Jamaica, VT 05343.
3. **Site Visit** – Contact the Technical Point of Contact to arrange a site visit. The Technical Point of Contact for each project location are:
 - a. North Springfield Lake Technical Point of Contact (TPOC) is Project Manager Jason Farnsworth 978-318-8456 or jason.farnsworth@usace.army.mil
 - b. Ball Mountain Lake Technical Point of Contact (TPOC) is Project Manager Alex Cote 978-318-8453 or alex.j.cote@usace.army.mil
4. **Schedule** – The work shall be completed 120 days from the Contract Award. The Contractor will coordinate with the Government for the estimated start date. Work shall be performed Monday through Friday 7:00 AM to 3:30 PM unless otherwise approved by the Technical Point of Contact. No work shall be done on weekends or Government holidays. The Pre-work Conference shall be completed within 14 days of Contract Award. All submittals to include safety and product submittals shall be submitted, reviewed, and accepted within 30 days of the Contract Award.
5. **Safety Requirements** – All work shall be conducted in accordance with the U.S. Army Corps of Engineers (USACE) Safety and Health Requirements Manual (EM 385-1-1, most recent edition), and all applicable OSHA, federal, state, and local safety, and health requirements. A copy of EM 385-1-1 can be accessed at the project office or electronically at Headquarters USACE website under publications using the following link:

http://www.publications.usace.army.mil/Portals/76/Publications/EngineerManuals/EM_385-1-1.pdf

Project staff reserve the right to cease work at any time should the safety of employees, Contractors, and/or the public become jeopardized.

a. Accident Prevention Plan:

The Contractor shall prepare an Accident Prevention Plan (APP) specific to the activities being performed. It shall include Activity Hazard Analyses (AHAs) as described below. A non-mandatory, fillable APP template is available upon request. However, the contractor is permitted to submit their own plan, at a minimum it must meet the requirements of EM 385-1-1, Appendix A, Section K.

A preparatory meeting shall be conducted by the prime contractor to discuss the APP contents with all effected onsite employees. The Prime Contractor is responsible for informing their subcontractors of the safety provisions under the terms of the contract, the penalties for noncompliance, and inspecting subcontractor operations to ensure that accident prevention responsibilities are being carried out.

Weekly safety meetings shall be held and documented. Records shall be available to the TPOC upon request.

b. Activity Hazard Analysis:

An AHA shall be submitted for each major phase of work. A major phase of work is defined as an operation involving a type of work presenting hazards not experienced in previous operations or where a new subcontractor or work crew is to perform the work. The analysis shall define all activities to be performed, identify the sequence of work, the specific hazards anticipated, and the control measures to be implemented to eliminate or reduce each hazard to an acceptable level. The AHA shall be continuously reviewed and revised to address changing site conditions as appropriate.

Note: As part of the AAPP and AHAs, the contractor shall include site specific COVID-19 monitoring procedures which address, at a minimum, the following elements:

- Procedures for periodic sanitation inspections.
- Procedures for disinfecting project sites in accordance with Centers of Disease Control and Prevention (CDC) guidelines.
- Site specific measures to practice social distancing while working on the project.
- Employee training on the signs, symptoms, and protection measures in accordance with CDC guidelines.
- A list of Personal Protective Equipment to be used in accordance with CDC and state guidelines.

c. Emergency Response:

Emergency procedures shall be documented in the Accident Prevention Plan and will include a map with directions to the nearest hospital, emergency contact numbers, and onsite First Aid/CPR responders.

d. Required Personnel:

The Contractor shall employ a minimum of one Competent Person (CP) at each project site to function as the Site Safety and Health Officer (SSHO). The SSHO shall be present at the project site and report to the contractor's upper management. The SSHO is required to have related service or construction experience and have at a minimum completed a 10 Hour OSHA training.

In addition, when emergency medical services are not accessible within five (5) minutes of the work location and there are two (2) or more workers onsite, at least two (2) employees shall have (in-person) training in First Aid and CPR. Minimum qualifications are listed in EM 385-1-1, Section 03.A.02.c.

Note: Other Competent or Qualified Persons may be required per EM 385-1-1 and/or other sections of this Performance Work Statement, based on the characteristics of the project

e. Accident Reporting:

All accidents and near misses shall be investigated by the Contractor. All work-related recordable injuries, illnesses, and property damage accidents (excluding on-the-road vehicle accidents), in which the property damage exceeds \$5,000.00, shall be verbally reported to the TPOC within four (4) hours of the incident. Serious accidents as described in EM 385-1-1 Section 01.D shall be immediately reported to the TPOC. ENG Form 3394 shall be completed and submitted to the TPOC within five (5) working days of the incident.

The Contractor shall compile employee work hours (including subcontractors) and forward the total hours to the TPOC no later than close of business on the 10th calendar day of the following month. The method of transmission by the prime contractor to the TPOC shall be electronically.

6. Vehicle-Mounted Elevating and Rotating Work Platforms (Aerial Devices/Lifts):

- a. General:** All vehicle-mounted elevating and rotating work platforms (aerial lifts, articulating boom platforms/lifts, snooper trucks, knuckle boom lifts, and trailer-mounted boom lifts) shall be designed, inspected, and operated in accordance with EM 385-1-1; Section 22.M and ANSI/SIA A92.2. These lifts and work activities must also comply with requirements in EM 385-1-1, Sections 18.G and 21.
- b. Submittals:** An **Activity Hazard Analysis** is required for all work involving a vehicle-mounted elevating and rotating work platform. Activity Hazard Analysis must be submitted for review by the Technical Point of Contact.

- c. **Required Personnel:** Only personnel trained in the use of vehicle-mounted elevating and rotating work platforms shall be authorized to operate this equipment. Employee training shall be documented and included in the Accident Prevention Plan.

7. Fall Protection:

- a. **General:** The requirements of this section are applicable to contractors when their employees are working at heights above 6 feet, exposed to fall hazards, and/or using fall protection equipment. Every Contractor is responsible for establishing, implementing, and managing a fall protection program in accordance with EM 385-1-1, Section 21.

- b. **Submittals:** A site-specific **Fall Protection and Prevention Plan** is required to be submitted and accepted by the TPOC prior to any work being completed at heights. USACE will provide a non-mandatory, fillable template plan. However, the contractor is permitted to submit their own plan, at a minimum it must address the items listed in EM 385-1-1, Section 21.D.01:

- i. Duties and responsibilities. Identify CPs and QPs and their responsibilities and qualifications;
- ii. Description of the project or task performed;
- iii. Training requirements to include safe use of fall protection equipment;
- iv. Anticipated hazards and fall hazard prevention and control;
- v. Location of anticipated anchorages that will be installed during the project;
- vi. Rescue plan and procedures;
- vii. Design of anchorages/fall arrest and horizontal lifeline systems;
- viii. Inspection, maintenance, and storage of fall protection equipment;
- ix. Incident investigation procedures;
- x. Evaluation of program effectiveness;
- xi. Inspection and oversight methods employed

- c. **NOTE:** It is realized that means of fall protection for the first person establishing anchorages can be difficult. In this situation, fall protection may not be required while the individual is installing the initial anchorage point. Once this is installed, fall protection is required. These activities need to be addressed in the AHA and Fall Protection and Prevention Plan.

- d. **Competent Person (CP):** The person designated in writing by the employer to be responsible for immediate supervising, implementing, and monitoring of the fall protection program, who through training, knowledge and experience in fall protection and rescue systems and equipment, is capable of identifying, evaluating, and addressing existing and potential fall hazards and, who has the authority to take prompt corrective measures with regard to such hazards. The CP shall:

- i. Be onsite at all times while work at height is being performed.
- ii. **Be trained in accordance with EM 385-1-1, Section 21.C.04, to include a minimum of 24 hour CP in fall protection training made up of classroom and practical hands-on components.**

- iii. Prepare, update, review and approve fall protection and prevention plans.
- iv. Review procedures as workplace activities change to determine if additional practices, procedures, or training need to be implemented.
 - v. Supervise the selection, installation, use and inspection of non-certified anchorages.
 - vi. Verify End Users who work at heights are trained and authorized to do so.
 - vii. Inspect fall protection equipment at the frequency required by the manufacturer and EM 385-1-1.
- e. **Qualified Person (QP):** A person with a recognized degree, or professional certificate, with extensive knowledge, training and experience in the fall protection and rescue field who is capable of designing, analyzing, evaluating, and specifying fall protection and rescue systems. The QP shall:
 - i. Be trained to the applicable level, as described in EM 385-1-1, Section 21.C.03.
 - ii. Provide technical support for the fall protection program;
 - iii. Have advanced understanding and knowledge of the requirements, equipment, systems, physical sciences, and engineering principles that affect fall protection and rescue systems;
 - iv. Supervise the design, selection, installation and inspection of certified anchorages and horizontal lifelines;
 - v. Be qualified to select proper fall protection and rescue equipment;

NOTE: CPs may only approve non-certified anchorages that are capable of holding 5000 lbs. All other anchorages and horizontal lifelines must be certified by a QP
- f. **End User:** A person who has been trained and authorized by the employer on the use of assigned fall protection equipment in a typical fall hazard situation. They must have an understanding of workplace activities and follow the policy, procedures, and instructions of the Competent Person regarding the use of fall protection, rescue systems, and related equipment. They shall:
 - i. Be trained by a CP in accordance with EM 385-1-1, Section 21.C.05, to include hands-on training and practical demonstrations
 - ii. Bring all unsafe or hazardous conditions or actions that may cause injury to them or others, to the attention of the CP;
 - iii. Properly use, inspect, maintain, store and care for their fall protection equipment and systems;
 - iv. Inspect all fall protection equipment for damage or defects, prior to each use.
 - v. Understand the nature of fall hazards in the work area and how to properly mitigate them;
 - vi. Calculate free fall distances and clearance requirements of fall protection systems;
 - vii. Understand the site-specific rescue procedures;
- g. **Personal Fall Arrest System Requirements (PFAS):** All PFAS shall meet the requirements contained in ANSI Z359, Fall Protection Code, to include fall restrain and positioning systems. A PFAS consist of a full body harness, connecting means, and an

anchorage system. Generally this equipment is certified for users within the capacity range of 130 to 310 lbs., including the weight of the worker, equipment, and tools. A CP shall inspect the equipment at least once semi-annually and whenever the equipment is subject to a fall or impact.

- i. Full body harnesses shall meet the requirements of ANSI Z359 and be used in accordance with EM 385-1-1, Section 21.I.06. Body belts and full body harnesses meeting only the requirements of the ANSI A10.14 shall not be used. All full body harnesses shall be equipped with Suspension Trauma Preventers such as stirrups, relief steps, or similar in order to provide short-term relief from the effects of orthostatic intolerance.
- ii. All energy free fall energy absorbing lanyards shall meet the requirements of ANSI Z359.13 and be used in accordance with EM 385-1-1, Section 21.I.07.

NOTE: When an anchor point is below the dorsal D-ring, a free fall (FF) distance greater than 6 ft (1.8 m) is created. For these situations, a 12 ft (3.6 m) FF energy absorbing lanyard shall be used in accordance with manufacturer's instructions and recommendations. A 12 ft (3.6 m) FF energy absorbing lanyard does not refer to the lanyard length. Instead, it refers to a FF that is greater than 6 ft (1.8 m) up to 12 ft which is created by the anchor point being located below the dorsal D-ring. The maximum length of the lanyard used shall not exceed 6 ft. (See Figure 21-4 in the EM 385-1-1.

Self-Retracting Devices (SRDs) shall meet the requirements of the ANSI/ASSE Z359.14 standard and be used in accordance with EM 385-1-1, Section 21.I.07.d

All scaffolding, aerial work platforms, scissor lifts, or similar must be used in accordance with EM 385-1-1, Section 22.

8. **Pre-Work Conference** – Prior to the start of any work, the Technical Point of Contact will schedule and conduct a “Pre-Work Conference”. The Contractor’s Project Manager and Quality Control Personnel will attend this meeting. This conference will be held at the time and location agreeable to the government and contractor. No work may be performed under this contract prior to this conference. The purpose of the conference is to enable the Technical Point of Contact to outline the procedures that will be followed by the Government in its administration of the contract, and to discuss the performance that will be expected from the Contractor. This conference will allow the Contractor an opportunity to ask questions about the Government’s administration and inspection of contract work or obtain other pertinent information that might be required. At the Pre-Work conference the contractor shall provide the name of the project superintendent with a telephone number for project coordination.

The following is a general list of items for discussion during this Pre-Work Conference:

- i. Authority of the Technical Point of Contact and Quality Assurance Inspectors.
- ii. Contractor’s Safety Program (including sub-contractors).
- iii. Accident Prevention Plan and Activity Hazard Analysis

- iv. Fall Protection and Prevention Plan IAW EM 385-1-1, Section 21
 - v. Safety Meetings (Documented on NED Form 251)
 - vi. Accident Reporting (ENG Form 3394)
 - vii. Safety Data Sheet (SDS) requirements
 - viii. Contractor's Equipment
 - ix. Correspondence, Communication, Security and Administrative Procedures.
 - x. Invoice and payment.
- 9. Permits** – The Contractor shall, without additional expense to the Government, be responsible for obtaining any necessary licenses, permits, and letters of certification. The Contractor shall comply with any applicable federal, state, county, and municipal laws, codes, and regulations in connection with the performance of the work specified under this contract.
- 10. Security** – The contractor will comply with all established security policies at North Springfield and Ball Mountain Lakes. Due to periods of heightened security that may affect the access to the areas covered under this contract, the Government reserves the right to close any property or portion of property and reschedule and/or cancel any subsequent service. The Contractor shall be given at least 24-hours' notice of any such closure.
- 11. Payment** – After final inspection and acceptance by the Government, the Contractor must submit an invoice to the Technical Point of Contact. The invoice shall include the invoice date, contract number, dates of service, description of work, quantities, process, and total amount due per line item. The invoice must also include the company letterhead, and this must match the data that is registered in the System for Award Management (SAM) registry. For jobs greater than 30 days the contractor may request multiple payment.

All Invoices may be mailed to:

- a. U.S. Army Corps of Engineers
North Springfield Lake
98 Reservoir Rd
Springfield, VT 05156

Or email to: Jason.farnsworth@usace.army.mil

- b. U.S. Army Corps of Engineers
Ball Mountain Lake
88 Ball Mountain Lane
Jamaica, VT 05343

Or email to: alex.j.cote@usace.army.mil

II. Technical Requirements:

Part 1 General:

1. **Summary** – Furnish all equipment, materials, and labor for the phased array testing of four (4) pins on the North Springfield Lake Service bridge and four (4) pins on the Ball Mountain Lake Service bridge and prepare a final report with the findings for each bridge from the inspection. Access to the pins is usually by an under-bridge inspection vehicle.
 - **Submittals** – Although the Government technically reviews submissions required by this Performance Work Statement, it is emphasized that the Contractor’s work must be completed using proper internal controls and review procedures. The documents identified below must be prepared in accordance with the applicable standards, submitted to the Technical Point of Contact for review and accepted by the Government within 30 days of Contract Award.
 - **The following submittals must be accepted before the commencement of any field activities:**
 - i. Accident Prevention Plan including Fall Protection Plan
 - ii. Activity Hazard Analysis
 - iii. Certifications & Licenses
 - iv. Proposed ultrasonic testing procedure
 - v. Proposed ultrasonic testing calibration process
 - vi. Access plan describing the procedures and equipment to be used to access the pins, note can be included as part of APP
 - vii. Qualifications of technician and company
 - **The following submittals are required after the work is completed and prior to final payment:**
 - i. Operational Test Results – Completion of field work and prior to final payment.
 - ii. Final reports, one per bridge, showing raw data collected, interpretation of the data, and summary of findings. Reports shall conform to AWS D1.5 Annex J. Reports shall also have a figure similar to Figure 20 of Publication NO. FHWA-HRT-04-042.
2. **References** – All work shall be in conformance with:
 - a. Federal Highway Administration (FHWA)
 - i. FHWA-HRT-04-042 – Guidelines for Ultrasonic Inspection of Hanger Pins
 - b. American Welding Society (AWS)
 - i. AWS D1.1 – 2015; Errata 1 2015; Errata 2 016 Structural Welding Code - Steel
 - ii. AWS D1.5 – 2020 Bridge Welding Code
 - c. Other appropriate federal, state, and local codes for such an installation
3. **Existing Conditions:**
 - a. **The Ball Mountain Lake Service Bridge:**

- i. Provides access to the control tower for the Ball Mountain Lake Dam. The bridge is a three-span structure built in 1961 and is rated for all legal loads.
- ii. The three span, 315'-0" structure consists of two plate girders supporting an 8 1/2" reinforced concrete deck. The two end spans are 69'-6", center of bearing to center of pin and the center span is 176'-0", center to center of pin. The center span girder is 120'-0" between piers with a 28'-0" cantilever section on each end. At the end of each cantilever, there is a hinge connection with a 5" diameter pin supporting one end of each 69'-6" end girder.
- iii. The distance from centerline to centerline of girder is 13'-4". The curb-to-curb distance of the deck is 11'-4". The floor beams are spaced 6'-8" on center.
- iv. The control tower haunch supports one end of the northernmost span, while the remaining substructure units are two reinforced concrete piers and a concrete stub abutment at the south end.
- v. From the construction drawings CT-1-4422 and Figure 1, the span nomenclatures are as follows:
- vi. Span 1 (or Girder B, southern most pin to the south abutment); Span 2 (or Girder A, Pier 1 to Pier 2 including both 28'-0" cantilever sections); Span 3 (or Girder B, Control Tower to northern most pin).

b. The North Springfield Lake Service Bridge:

- i. Provides access to the control tower from the crest of the dam. The bridge is a three-span structure, welded plate girder bridge built in 1960 and is rated for all legal loads.
- ii. The span length of the bridge is 290'-6" center-to-center of bearings. The lengths of the two end spans are 93'-6", and the center span is 103'-6". The center girders have 16'-3" cantilever sections on each end. At the ends of each cantilevered center span girder, there is a hinge connection consisting of 3" diameter pins secured in position by hexagonal solid nuts with washers. The pins connect the center cantilever girders to the end girders. The reinforced concrete deck varies in thickness from 7" at the curb to 7-5/8" at the centerline. The roadway width across the bridge is 10'-0" between 2'-0" wide curbs. On both sides of the deck, there are handrails attached to the top of the curbs. The handrail extends 3'-4" above the curb and consists of a three-pipe railing system.

- iii. From Figure 2, for inspection purposes, the spans are numbered 1 through 3, with Span 1 closest to the south abutment. The pin connections are numbered 1 and 2, corresponding to the span numbering.
 - iv. The superstructure consists of two 4'-8" welded plate girders spaced at 9'-0" on center. Attached to the plate girders are diaphragms and lateral cross bracing. All field connections are high strength bolts, and shop connections are rivets.
 - v. The substructure consists of concrete gravity structures. The two northern most ends of the girders are supported on haunches protruding from the concrete control tower. The two southern most ends of the girders are supported by a concrete stub abutment. There are two reinforced concrete piers supporting the two girders of the center span.
- 4. Other Contracts** - The Government may undertake or award other contracts for additional work not related to this contract, and the contractor shall fully cooperate with other contractors and Government employees. The contractor shall not commit or permit any act which will interfere with the performance of work by another contractor or by Government employees.
- 5. Clean Up and Waste Disposal** – The contractor shall practice good housekeeping to maintain a safe job site. The contractor shall keep the work area, including any designated storage areas free from accumulation of waste materials. Upon completing work in an area, the contractor shall remove any tools, equipment, and materials that are not the property of the Government. Any and all disturbed areas resulting from contractor activities shall be restored by the contractor to the satisfaction of the Technical Point of Contact. All waste material will be disposed of offsite in accordance with all federal, state, and local regulations.
- 6. Environmental Protection** – Containers for excess and/ or waste materials, rubbish, etc. shall be provided by the contractor at the site, and the site will be inspected/ cleaned on a daily basis when working onsite. Water, air, and land resources shall not be adversely impacted during the course of the work. The contractor will take necessary steps to ensure all federal, state, and local environmental regulatory requirements are met at no additional cost to the Government. Assurance of compliance with this section by subcontractors shall be the responsibility of the contractor.
- 7. Sustainability & Environmentally Preferred Products** – Under the Comprehensive Procurement Guidelines (CPG) program, the Environmental Protection Agency (EPA) designates products that are or can be made with recovered materials and recommends practices for buying these products. Any designated product that is being offered or supplied under this contract shall meet the minimum recommended content levels as identified under the CPG program. Visit <https://www.epa.gov/smm/comprehensive-procurement-guideline-cpg-program> for a complete list of designated products and the

associated recommended contents levels. Offerors must be able to demonstrate that each offered products meets minimum content levels upon request.

The United States Department of Agriculture (USDA) designates certain bio-based products for federal procurement and specifies minimum bio-based content levels for those products. Any designated product that is being offered or supplied under this contract shall meet USDA BioPreferred's minimum bio-based content level. Visit the BioPreferred web site <https://www.biopreferred.gov/BioPreferred/faces/pages/ProductCategories.xhtml> for the complete list of designated products and the associated minimum bio-based content level requirements.

8. **Personal Protective Equipment** - It is the contractor's responsibility to furnish and supply personnel with the proper personal protective equipment necessary for performing the work.
9. **Damage to Government and Private Property** – The contractor shall be responsible for restoring all Government facilities or structures damaged as a result of the contractor's operation. The contractor shall also be responsible for any damage to private property or injury to any person as a result of the contractor's operation. The contractor shall notify the Project Manager immediately of damage to Government and private property and injury to any person resulting from the contractor's operation. Also, the Contractor shall notify the Technical Point of Contact of damage to Government facilities due to vandalism or other causes on the day such damage is first noticed. Trucks and/or trailers will be driven on existing roads only and not across or through park areas to facilities. The Contractor shall also restore landscape features (shrubs, flowers, grasses, etc.), which are damaged or destroyed by the contractor's operation. Damaged or destroyed grass areas shall be re-planted as directed by the Technical Point of Contact, and shrubs and flowers which are damaged or destroyed shall be replaced from nursery stock of like size and kind.
10. **Contractor's Personnel** –
 - a. **Minimum Personnel Requirements** - The Contractor shall provide an adequate number of fully qualified personnel to perform the specified service properly and efficiently within the time limits specified. The Contractor shall provide a list of the names and contact phone numbers for all employees prior to them working on Government Property.
 - b. **Employee Conduct** - The Contractor shall be responsible for seeing that the firm's employees strictly comply with the Code of Federal Regulations Title 36, Chapter III, Part 327, and all, federal, state, and municipal laws. Any personnel activity, which, in the opinion of the Government, is deemed detrimental to the performance of the contract may result in the removal of Contractor employee/employees.

Examples of unbecoming actions or conduct include but are not limited to the following:

- i. Cursing, harassment, or discrimination of and/or unwarranted physical contact with visitors, USACE personnel, or other contractors
 - ii. Recurring written and/or verbal complaints from visitors, USACE personnel, or other contractors.
 - iii. Unsafe operation of vehicles while on USACE property.
- 11. Removal of Contractor's Employees** - The Technical Point of Contact may require the Contractor to immediately remove from the work site any employee of the Contractor or subcontractor, who, in the opinion of the Technical Point of Contact, is incompetent, who endangers persons or property, or whose physical or mental condition is such that it would impair the employee's ability to satisfactorily perform assigned work. Notification to the Contractor shall be promptly made in writing if time and circumstances permit. Otherwise, notification shall be verbal or by telephone, and shall be confirmed in writing as soon as possible. No such removal, however, will reduce the Contractor's obligation to perform all work required under this contract, and immediate replacement will be made as required. This requirement shall not be made the basis of any claim for compensation or damages against the United States or any of its officers or agents.
- 12. Omissions** – This contract may not cover all specified activities, steps, and procedures required to supply the contract product. In case of omission, the normal industry, state, or federal standards, practices, specifications, and/or guides shall prevail. In no instance shall an omission be reason to produce less than an acceptable product.
- 13. Quality Assurance** – The contractor is responsible for the quality control of the contract work. The contractor shall establish and maintain a quality control system to assure compliance with the contract requirements. The government has the right to inspect and test all items called for by the contract, to the extent practicable at all times and at all places during the term of the contract.
- 14. Receiving and Storing Materials** – The contractor is responsible for protecting any stored material until it is placed in service. The contractor is responsible for receiving and unloading of delivered goods. Government employees will not receive materials or supplies for the contractor and will not be responsible for damage to the contractor's equipment or materials.

Part 2 Execution:

- 1. BRIDGE PIN ULTRASONIC PHASED ARRAY TESTING:**
 - a. The Contractor shall notify the Technical Point of Contact three weeks prior to the commencement of work.
 - b. The Contractor shall conduct ultrasonic testing of all bearing pins. Testing shall be of the Phased Array Type. The Contractor shall submit for approval the proposed ultrasonic testing procedure, the proposed ultrasonic testing calibration process, and the ultrasonic testing qualifications of the testing entity.
 - c. Perform ultrasonic field tests, and provide all labor, equipment, and materials required for this testing. The TPOC shall be notified in writing of defective

bearing pins or other defects that may be observed within 7 working days of the date of the inspections.

- d. Testing shall in in accordance with AWS D1.1/D1.1M and AWS D1.5M/D1.5. Ultrasonic testing includes the pins at each bearing. Each location tested shall have an Ultrasonic Test Location Report submitted; photographs shall be included for each location. Reports shall also include an overall summary similar to Figure 20 of Publication NO. FHWA-HRT-04-042.
- e. **Testing Frequency** - Provide the following number of ultrasonic tests:
- i. Four (4) pins for the North Springfield Lake Service Bridge
 - ii. Four (4) pins for the Ball Mountain Lake Service Bridge

ATTACHMENTS

PLEASE REFER TO THE ATTACHMENTS INCLUDED WITH THIS SOLICITATION FOR ADDITIONAL INFORMATION.

DELIVERY INFORMATION

CLIN	DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	DODAAC / CAGE
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CLAUSES INCORPORATED BY REFERENCE

52.204-7	System for Award Management	OCT 2018
52.204-9	Personal Identity Verification of Contractor Personnel	JAN 2011
52.204-13	System for Award Management Maintenance	OCT 2018
52.204-16	Commercial and Government Entity Code Reporting	AUG 2020
52.204-18	Commercial and Government Entity Code Maintenance	AUG 2020
52.204-19	Incorporation by Reference of Representations and Certifications.	DEC 2014
52.204-22	Alternative Line Item Proposal	JAN 2017
52.204-24	Representation Regarding Certain Telecommunications and Video Surveillance Services or Equipment	NOV 2021
52.212-1	Instructions to Offerors--Commercial Products and Commercial Services	MAR 2023
52.212-4	Contract Terms and Conditions--Commercial Products and Commercial Services	DEC 2022
52.219-6	Notice Of Total Small Business Set-Aside	NOV 2020
52.223-5	Pollution Prevention and Right-to-Know Information	MAY 2011
52.225-25	Prohibition on Contracting with Entities Engaging in Certain Activities or Transactions Relating to Iran-- Representation and Certifications.	JUN 2020

52.232-39	Unenforceability of Unauthorized Obligations	JUN 2013
52.232-40	Providing Accelerated Payments to Small Business Subcontractors	MAR 2023
52.242-15	Stop-Work Order	AUG 1989
252.203-7000	Requirements Relating to Compensation of Former DoD Officials	SEP 2011
252.203-7002	Requirement to Inform Employees of Whistleblower Rights	DEC 2022
252.203-7005	Representation Relating to Compensation of Former DoD Officials	SEP 2022
252.204-7003	Control Of Government Personnel Work Product	APR 1992
252.204-7008	Compliance With Safeguarding Covered Defense Information Controls	OCT 2016
252.204-7012	Safeguarding Covered Defense Information and Cyber Incident Reporting	JAN 2023
252.204-7015	Notice of Authorized Disclosure of Information for Litigation Support	JAN 2023
252.204-7016	Covered Defense Telecommunications Equipment or Services -- Representation	DEC 2019
252.204-7017	Prohibition on the Acquisition of Covered Defense Telecommunications Equipment or Services -- Representation	MAY 2021
252.204-7018	Prohibition on the Acquisition of Covered Defense Telecommunications Equipment or Services	JAN 2023
252.204-7019	Notice of NIST SP 800-171 DoD Assessment Requirements	MAR 2022
252.204-7020	NIST SP 800-171 DoD Assessment Requirements	JAN 2023
252.223-7006	Prohibition On Storage, Treatment, and Disposal of Toxic or Hazardous Materials	SEP 2014
252.225-7048	Export-Controlled Items	JUN 2013
252.232-7010	Levies on Contract Payments	DEC 2006
252.243-7001	Pricing Of Contract Modifications	DEC 1991
252.244-7000	Subcontracts for Commercial Products or Commercial Services	JAN 2023

CLAUSES INCORPORATED BY FULL TEXT

52.204-26 COVERED TELECOMMUNICATIONS EQUIPMENT OR SERVICES--REPRESENTATION (OCT 2020)

(a) Definitions. As used in this provision, “covered telecommunications equipment or services” and "reasonable inquiry" have the meaning provided in the clause 52.204-25, Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment.

(b) Procedures. The Offeror shall review the list of excluded parties in the System for Award Management (SAM) (<https://www.sam.gov>) for entities excluded from receiving federal awards for “covered telecommunications equipment or services”.

(c) Representations.

(1) The Offeror represents that it [____] does, [____] does not provide covered telecommunications equipment or services as a part of its offered products or services to the Government in the performance of any contract, subcontract, or other contractual instrument.

(2) After conducting a reasonable inquiry for purposes of this representation, the offeror represents that it [___] does, [___] does not use covered telecommunications equipment or services, or any equipment, system, or service that uses covered telecommunications equipment or services.

(End of provision)

52.212-3 OFFEROR REPRESENTATIONS AND CERTIFICATIONS--COMMERCIAL PRODUCTS AND COMMERCIAL SERVICES (DEC 2022) ALTERNATE I (OCT 2014)

The Offeror shall complete only paragraph (b) of this provision if the Offeror has completed the annual representations and certification electronically in the System for Award Management (SAM) accessed through <https://www.sam.gov>. If the Offeror has not completed the annual representations and certifications electronically, the Offeror shall complete only paragraphs (c) through (v) of this provision.

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

"Covered telecommunications equipment or services" has the meaning provided in the clause 52.204-25, Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment.

"Economically disadvantaged women-owned small business (EDWOSB) concern" means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are controlled by, one or more women who are citizens of the United States and who are economically disadvantaged in accordance with 13 CFR part 127, and the concern is certified by SBA or an approved third-party certifier in accordance with 13 CFR 127.300. It automatically qualifies as a women-owned small business eligible under the WOSB Program.

"Forced or indentured child labor" means all work or service-

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

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

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

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

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

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

(1) PSC 5510, Lumber and Related Basic Wood Materials;

(2) Product or Service Group (PSG) 87, Agricultural Supplies;

(3) PSG 88, Live Animals;

- (4) PSG 89, Subsistence;
- (5) PSC 9410, Crude Grades of Plant Materials;
- (6) PSC 9430, Miscellaneous Crude Animal Products, Inedible;
- (7) PSC 9440, Miscellaneous Crude Agricultural and Forestry Products;
- (8) PSC 9610, Ores;
- (9) PSC 9620, Minerals, Natural and Synthetic; and
- (10) PSC 9630, Additive Metal Materials.

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

"Predecessor" means an entity that is replaced by a successor and includes any predecessors of the predecessor.

"Reasonable inquiry" has the meaning provided in the clause 52.204-25, Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment.

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

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

"Sensitive technology"--

(1) Means hardware, software, telecommunications equipment, or any other technology that is to be used specifically--

- (i) To restrict the free flow of unbiased information in Iran; or
- (ii) To disrupt, monitor, or otherwise restrict speech of the people of Iran; and

(2) Does not include information or informational materials the export of which the President does not have the authority to regulate or prohibit pursuant to section 203(b)(3) of the International Emergency Economic Powers Act (50 U.S.C. 1702(b)(3)).

"Service-disabled veteran-owned small business concern"--

(1) Means a small business concern--

(i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and

(ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a service-disabled veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.

(2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern"--

(1) Means a concern, including its affiliates, that is independently owned and operated, not dominant in its field of operation, and qualified as a small business under the criteria in 13 CFR part 121 and size standards in this solicitation.

(2) Affiliates, as used in this definition, means business concerns, one of whom directly or indirectly controls or has the power to control the others, or a third party or parties control or have the power to control the others. In determining whether affiliation exists, consideration is given to all appropriate factors including common ownership, common management, and contractual relationships. SBA determines affiliation based on the factors set forth at 13 CFR 121.103.

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

(1) Is at least 51 percent unconditionally and directly owned (as defined at 13 CFR 124.105) by--

(i) One or more socially disadvantaged (as defined at 13 CFR 124.103) and economically disadvantaged (as defined at 13 CFR 124.104) individuals who are citizens of the United States; and

(ii) Each individual claiming economic disadvantage has a net worth not exceeding \$750,000 after taking into account the applicable exclusions set forth at 13 CFR 124.104(c)(2); and

(2) The management and daily business operations of which are controlled (as defined at 13 CFR 124.106) by individuals, who meet the criteria in paragraphs (1)(i) and (ii) of this definition.

"Subsidiary" means an entity in which more than 50 percent of the entity is owned--

(1) Directly by a parent corporation; or

(2) Through another subsidiary of a parent corporation.

"Successor" means an entity that has replaced a predecessor by acquiring the assets and carrying out the affairs of the predecessor under a new name (often through acquisition or merger). The term "successor" does not include new offices/divisions of the same company or a company that only changes its name. The extent of the responsibility of the successor for the liabilities of the predecessor may vary, depending on State law and specific circumstances.

"Veteran-owned small business concern" means a small business concern--

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

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

"Women-owned small business concern" means a small business concern--

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

"Women-owned small business (WOSB) concern eligible under the WOSB Program" (in accordance with 13 CFR part 127), means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are controlled by, one or more women who are citizens of the United States, and the concern is certified by SBA or an approved third-party certifier in accordance with 13 CFR 127.300.

(b) (1) Annual Representations and Certifications. Any changes provided by the Offeror in paragraph (b)(2) of this provision do not automatically change the representations and certifications in SAM.

(2) The offeror has completed the annual representations and certifications electronically in SAM accessed through <http://www.sam.gov>. After reviewing SAM information, the Offeror verifies by submission of this offer that the representations and certifications currently posted electronically at FAR 52.212-3, Offeror Representations and Certifications--Commercial Products and Commercial Services, have been entered or updated in the last 12 months, are current, accurate, complete, and applicable to this solicitation (including the business size standard(s) applicable to the NAICS code(s) referenced for this solicitation), at the time this offer is submitted and are incorporated in this offer by reference (see FAR 4.1201), except for paragraphs ____

[Offeror to identify the applicable paragraphs at (c) through (v) of this provision that the offeror has completed for the purposes of this solicitation only, if any.]

These amended representation(s) and/or certification(s) are also incorporated in this offer and are current, accurate, and complete as of the date of this offer.

Any changes provided by the offeror are applicable to this solicitation only, and do not result in an update to the representations and certifications posted electronically on SAM.]

(c) Offerors must complete the following representations when the resulting contract is for supplies to be delivered or services to be performed in the United States or its outlying areas, or when the contracting officer has applied part 19 in accordance with 19.000(b)(1)(ii). Check all that apply.

(1) Small business concern. The offeror represents as part of its offer that--

(i) It [____] is, [____] is not a small business concern; or

(ii) It [___] is, [___] is not a small business joint venture that complies with the requirements of 13 CFR 121.103(h) and 13 CFR 125.8(a) and (b). [The offeror shall enter the name and unique entity identifier of each party to the joint venture: ___]

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

(3) Service-disabled veteran-owned small business concern. [Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (c)(2) of this provision.] The offeror represents as part of its offer that--

(i) It [___] is, [___] is not a service-disabled veteran-owned small business concern; or

(ii) It [___] is, [___] is not a joint venture that complies with the requirements of 13 CFR 125.18(b)(1) and (2). [The offeror shall enter the name and unique entity identifier of each party to the joint venture: ___ .] Each service-disabled veteran-owned small business concern participating in the joint venture shall provide representation of its service-disabled veteran-owned small business concern status.

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

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

(6) WOSB joint venture eligible under the WOSB Program. The offeror represents that it [___] is, [___] is not a joint venture that complies with the requirements of 13 CFR 127.506(a) through (c). [The offeror shall enter the name and unique entity identifier of each party to the joint venture: ___ .]

(7) Economically disadvantaged women-owned small business (EDWOSB) joint venture. The offeror represents that it [___] is, [___] is not a joint venture that complies with the requirements of 13 CFR 127.506(a) through (c). [The offeror shall enter the name and unique entity identifier of each party to the joint venture: ___ .]

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

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

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

(i) It [___] is, [___] is not a HUBZone small business concern listed, on the date of this representation, as having been certified by SBA as a HUBZone small business concern in the Dynamic Small Business Search and SAM, and will attempt to maintain an employment rate of HUBZone residents of 35 percent of its employees during performance of a HUBZone contract (see 13 CFR 126.200(e)(1)); and

(ii) It [___] is, [___] is not a HUBZone joint venture that complies with the requirements of 13 CFR 126.616(a) through (c). [The offeror shall enter the name and unique entity identifier of each party to the joint venture: ___ .] Each HUBZone small business concern participating in the HUBZone joint venture shall provide representation of its HUBZone status.

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

Black American.

Hispanic American.

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

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

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

Individual/concern, other than one of the preceding.

(d) Certifications and representations required to implement provisions of Executive Order 11246--

(1) Previous Contracts and Compliance. The offeror represents that--

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

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

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

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

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

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

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

(1) (i) The Offeror certifies that each end product, except those listed in paragraph (f)(2) of this provision, is a domestic end product and that each domestic end product listed in paragraph (f)(3) of this provision contains a critical component.

(ii) The Offeror shall list as foreign end products those end products manufactured in the United States that do not qualify as domestic end products. For those foreign end products that do not consist wholly or predominantly of iron or steel or a combination of both, the Offeror shall also indicate whether these foreign end products exceed 55 percent domestic content, except for those that are COTS items. If the percentage of the domestic content is unknown, select "no".

(iii) The Offeror shall separately list the line item numbers of domestic end products that contain a critical component (see FAR 25.105).

(iv) The terms "commercially available off-the-shelf (COTS) item," "critical component," "domestic end product," "end product," "foreign end product," and "United States" are defined in the clause of this solicitation entitled "Buy American-Supplies."

(2) Foreign End Products:

Line Item No.	Country of origin	Exceeds 55% domestic content (yes/no)
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---	---	---

[List as necessary]

(3) Domestic end products containing a critical component:

Line Item No.

[List as necessary]

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

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

(i) (A) The Offeror certifies that each end product, except those listed in paragraph (g)(1)(ii) or (iii) of this provision, is a domestic end product and that each domestic end product listed in paragraph (g)(1)(iv) of this provision contains a critical component.

(B) The terms "Bahrainian, Moroccan, Omani, Panamanian, or Peruvian end product," "commercially available off-the-shelf (COTS) item," "critical component," "domestic end product," "end product," "foreign end product," "Free Trade Agreement country," "Free Trade Agreement country end product," "Israeli end product," and "United States" are defined in the clause of this solicitation entitled "Buy American--Free Trade Agreements--Israeli Trade Act."

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

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

Line Item No.	Country of origin
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---	---

[List as necessary]

(iii) The Offeror shall list those supplies that are foreign end products (other than those listed in paragraph (g)(1)(ii) of this provision) as defined in the clause of this solicitation entitled "Buy American--Free Trade Agreements--Israeli Trade Act." The Offeror shall list as other foreign end products those end products manufactured in the United States that do not qualify as domestic end products. For those foreign end products that do not consist wholly or predominantly of iron or steel or a combination of both, the Offeror shall also indicate whether these foreign end products exceed 55 percent domestic content, except for those that are COTS items. If the percentage of the domestic content is unknown, select "no".

Other Foreign End Products:

Line Item No.	Country of origin	Exceeds 55% domestic content (yes/no)
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---	---	---
---	---	---

[List as necessary]

(iv) The Offeror shall list the line item numbers of domestic end products that contain a critical component (see FAR 25.105).

Line Item No.

[List as necessary]

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

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

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

Israeli End Products:

Line Item No.

[List as necessary]

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

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

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

Line Item No.	Country of origin
---	---
---	---
---	---

[List as necessary]

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

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

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

Other End Products:

Line Item No.	Country of origin
___	___
___	___
___	___

[List as necessary]

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

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

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

(2) [___] Have, [___] have not, within a three-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a Federal, state or local government contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, violating Federal criminal tax laws, or receiving stolen property;

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

(4) [___] Have, [___] have not, within a three-year period preceding this offer, been notified of any delinquent Federal taxes in an amount that exceeds the threshold at 9.104-5(a)(2) for which the liability remains unsatisfied.

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

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

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

(ii) Examples.

(A) The taxpayer has received a statutory notice of deficiency, under I.R.C. §6212, which entitles the taxpayer to seek Tax Court review of a proposed tax deficiency. This is not a delinquent tax because it is not a final tax liability.

Should the taxpayer seek Tax Court review, this will not be a final tax liability until the taxpayer has exercised all judicial appeal rights.

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

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

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

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

(1) Listed end products.

Listed end product	Listed countries of origin
—	—
—	—
—	—

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

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

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

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

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

(2) () Outside the United States.

(k) Certificates regarding exemptions from the application of the Service Contract Labor Standards. (Certification by the offeror as to its compliance with respect to the contract also constitutes its certification as to compliance by its subcontractor if it subcontracts out the exempt services.)

[The contracting officer is to check a box to indicate if paragraph (k)(1) or (k)(2) applies.]

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

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

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

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

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

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

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

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

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

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

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

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

(l) Taxpayer Identification Number (TIN) (26 U.S.C. 6109, 31 U.S.C. 7701). (Not applicable if the offeror is required to provide this information to SAM to be eligible for award.)

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

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

(3) Taxpayer Identification Number (TIN).

(___) TIN: -----.

(___) TIN has been applied for.

(___) TIN is not required because:

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

(___) Offeror is an agency or instrumentality of a foreign government;

(___) Offeror is an agency or instrumentality of the Federal Government.

(4) Type of organization.

(___) Sole proprietorship;

(___) Partnership;

(___) Corporate entity (not tax-exempt);

(___) Corporate entity (tax-exempt);

(___) Government entity (Federal, State, or local);

(___) Foreign government;

(___) International organization per 26 CFR 1.6049-4;

(___) Other -----.

(5) Common parent.

(___) Offeror is not owned or controlled by a common parent;

(___) Name and TIN of common parent:

Name - ___ .

TIN - ___ .

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

(n) Prohibition on Contracting with Inverted Domestic Corporations—

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

(2) Representation. The Offeror represents that--

(i) It is not an inverted domestic corporation; and

(ii) It is not a subsidiary of an inverted domestic corporation.

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

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

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

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

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

(iii) Certifies that the offeror, and any person owned or controlled by the offeror, does not knowingly engage in any transaction that exceeds the threshold at FAR 25.703-2(a)(2) with Iran's Revolutionary Guard Corps or any of its officials, agents, or affiliates, the property and interests in property of which are blocked pursuant to the International Emergency Economic Powers Act (50 U.S.C. 1701 et seq.) (see OFAC's Specially Designated Nationals and Blocked Persons List at <https://www.treasury.gov/resource-center/sanctions/SDN-List/Pages/default.aspx>).

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

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

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

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

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

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

Immediate owner CAGE code: ____

Immediate owner legal name: ____

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

Is the immediate owner owned or controlled by another entity:

[____] Yes or [____] No.

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

Highest level owner CAGE code: ____

Highest level owner legal name: ____

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

(q) Representation by Corporations Regarding Delinquent Tax Liability or a Felony Conviction under any Federal Law.

(1) As required by sections 744 and 745 of Division E of the Consolidated and Further Continuing Appropriations Act, 2015 (Pub. L. 113-235), and similar provisions, if contained in subsequent appropriations acts, the Government will not enter into a contract with any corporation that—

(i) Has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability, where the awarding agency is aware of the unpaid tax liability, unless an agency has considered suspension or debarment of the corporation and made a determination that suspension or debarment is not necessary to protect the interests of the Government; or

(ii) Was convicted of a felony criminal violation under any Federal law within the preceding 24 months, where the awarding agency is aware of the conviction, unless an agency has considered suspension or debarment of the corporation and made a determination that this action is not necessary to protect the interests of the Government.

(2) The Offeror represents that--

(i) It is [____] is not [____] a corporation that has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability; and

(ii) It is [____] is not [____] a corporation that was convicted of a felony criminal violation under a Federal law within the preceding 24 months.

(r) Predecessor of Offeror. (Applies in all solicitations that include the provision at 52.204-16, Commercial and Government Entity Code Reporting.)

(1) The Offeror represents that it [____] is or [____] is not a successor to a predecessor that held a Federal contract or grant within the last three years.

(2) If the Offeror has indicated "is" in paragraph (r)(1) of this provision, enter the following information for all predecessors that held a Federal contract or grant within the last three years (if more than one predecessor, list in reverse chronological order):

Predecessor CAGE code: ____ (or mark "Unknown").

Predecessor legal name: ____ .

(Do not use a "doing business as" name).

(s) [Reserved].

(t) Public Disclosure of Greenhouse Gas Emissions and Reduction Goals. Applies in all solicitations that require offerors to register in SAM (12.301(d)(1)).

(1) This representation shall be completed if the Offeror received \$7.5 million or more in contract awards in the prior Federal fiscal year. The representation is optional if the Offeror received less than \$7.5 million in Federal contract awards in the prior Federal fiscal year.

(2) Representation. [Offeror to check applicable block(s) in paragraph (t)(2)(i) and (ii)].

(i) The Offeror (itself or through its immediate owner or highest-level owner) [____] does, [____] does not publicly disclose greenhouse gas emissions, i.e., makes available on a publicly accessible website the results of a greenhouse gas inventory, performed in accordance with an accounting standard with publicly available and consistently applied criteria, such as the Greenhouse Gas Protocol Corporate Standard.

(ii) The Offeror (itself or through its immediate owner or highest-level owner) [____] does, [____] does not publicly disclose a quantitative greenhouse gas emissions reduction goal, i.e., make available on a publicly accessible website a target to reduce absolute emissions or emissions intensity by a specific quantity or percentage.

(iii) A publicly accessible website includes the Offeror's own website or a recognized, third-party greenhouse gas emissions reporting program.

(3) If the Offeror checked "does" in paragraphs (t)(2)(i) or (t)(2)(ii) of this provision, respectively, the Offeror shall provide the publicly accessible website(s) where greenhouse gas emissions and/or reduction goals are reported: ____ .

(u)(1) In accordance with section 743 of Division E, Title VII, of the Consolidated and Further Continuing Appropriations Act, 2015 (Pub. L. 113-235) and its successor provisions in subsequent appropriations acts (and as extended in continuing resolutions), Government agencies are not permitted to use appropriated (or otherwise made available) funds for contracts with an entity that requires employees or subcontractors of such entity seeking to report waste, fraud, or abuse to sign internal confidentiality agreements or statements prohibiting or otherwise restricting such employees or subcontractors from lawfully reporting such waste, fraud, or abuse to a designated investigative or law enforcement representative of a Federal department or agency authorized to receive such information.

(2) The prohibition in paragraph (u)(1) of this provision does not contravene requirements applicable to Standard Form 312 (Classified Information Nondisclosure Agreement), Form 4414 (Sensitive Compartmented Information Nondisclosure Agreement), or any other form issued by a Federal department or agency governing the nondisclosure of classified information.

(3) Representation. By submission of its offer, the Offeror represents that it will not require its employees or subcontractors to sign or comply with internal confidentiality agreements or statements prohibiting or otherwise restricting such employees or subcontractors from lawfully reporting waste, fraud, or abuse related to the performance of a Government contract to a designated investigative or law enforcement representative of a Federal department or agency authorized to receive such information (e.g., agency Office of the Inspector General).

(v) Covered Telecommunications Equipment or Services--Representation. Section 889(a)(1)(A) and section 889 (a)(1)(B) of Public Law 115-232.

(1) The Offeror shall review the list of excluded parties in the System for Award Management (SAM) (<https://www.sam.gov>) for entities excluded from receiving federal awards for "covered telecommunications equipment or services".

(2) The Offeror represents that--

(i) It [___] does, [___] does not provide covered telecommunications equipment or services as a part of its offered products or services to the Government in the performance of any contract, subcontract, or other contractual instrument.

(ii) After conducting a reasonable inquiry for purposes of this representation, that it [___] does, [___] does not use covered telecommunications equipment or services, or any equipment, system, or service that uses covered telecommunications equipment or services.

(End of provision)

52.212-5 CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS--COMMERCIAL PRODUCTS AND COMMERCIAL SERVICES (MAR 2023)

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

(1) 52.203-19, Prohibition on Requiring Certain Internal Confidentiality Agreements or Statements (JAN 2017) (section 743 of Division E, Title VII, of the Consolidated and Further Continuing Appropriations Act, 2015 (Pub. L. 113-235) and its successor provisions in subsequent appropriations acts (and as extended in continuing resolutions)).

(2) 52.204-23, Prohibition on Contracting for Hardware, Software, and Services Developed or Provided by Kaspersky Lab and Other Covered Entities (NOV 2021) (Section 1634 of Pub. L. 115-91).

(3) 52.204-25, Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment. (NOV 2021) (Section 889(a)(1)(A) of Pub. L. 115-232).

(4) 52.209-10, Prohibition on Contracting with Inverted Domestic Corporations (NOV 2015).

(5) 52.232-40, Providing Accelerated Payments to Small Business Subcontractors (MAR 2023) (31 U.S.C. 3903 and 10 U.S.C. 3801).

(6) 52.233-3, Protest After Award (AUG 1996) (31 U.S.C. 3553).

(7) 52.233-4, Applicable Law for Breach of Contract Claim (OCT 2004) (Public Laws 108-77 and 108-78 (19 U.S.C. 3805 note)).

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

- ___ (1) 52.203-6, Restrictions on Subcontractor Sales to the Government (JUN 2020), with Alternate I (NOV 2021) (41 U.S.C. 4704 and 10 U.S.C. 4655).
- ___ (2) 52.203-13, Contractor Code of Business Ethics and Conduct (NOV 2021) (41 U.S.C. 3509).
- ___ (3) 52.203-15, Whistleblower Protections under the American Recovery and Reinvestment Act of 2009 (JUN 2010) (Section 1553 of Pub. L. 111-5). (Applies to contracts funded by the American Recovery and Reinvestment Act of 2009.)
- ___ (4) 52.204-10, Reporting Executive Compensation and First-Tier Subcontract Awards (JUN 2020) (Pub. L. 109-282) (31 U.S.C. 6101 note).
- ___ (5) [Reserved]
- ___ (6) 52.204-14, Service Contract Reporting Requirements (OCT 2016) (Pub. L. 111-117, section 743 of Div. C).
- ___ (7) 52.204-15, Service Contract Reporting Requirements for Indefinite-Delivery Contracts (OCT 2016) (Pub. L. 111-117, section 743 of Div. C).
- ___ (8) 52.209-6, Protecting the Government's Interest When Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment. (NOV 2021) (31 U.S.C. 6101 note).
- ___ (9) 52.209-9, Updates of Publicly Available Information Regarding Responsibility Matters (OCT 2018) (41 U.S.C. 2313).
- ___ (10) [Reserved]
- ___ (11) 52.219-3, Notice of HUBZone Set-Aside or Sole-Source Award (OCT 2022) (15 U.S.C. 657a).
- ___ (12) 52.219-4, Notice of Price Evaluation Preference for HUBZone Small Business Concerns (OCT 2022) (if the offeror elects to waive the preference, it shall so indicate in its offer) (15 U.S.C. 657a).
- ___ (13) [Reserved]
- ___ (14)(i) 52.219-6, Notice of Total Small Business Set-Aside (NOV 2020) (15 U.S.C. 644).
- ___ (ii) Alternate I (MAR 2020) of 52.219-6.
- ___ (15)(i) 52.219-7, Notice of Partial Small Business Set-Aside (NOV 2020) (15 U.S.C. 644).
- ___ (ii) Alternate I (MAR 2020) of 52.219-7.
- ___ (16) 52.219-8, Utilization of Small Business Concerns (OCT 2022) (15 U.S.C. 637(d)(2) and (3)).
- ___ (17)(i) 52.219-9, Small Business Subcontracting Plan (OCT 2022) (15 U.S.C. 637(d)(4)).
- ___ (ii) Alternate I (NOV 2016) of 52.219-9.
- ___ (iii) Alternate II (NOV 2016) of 52.219-9.
- ___ (iv) Alternate III (JUN 2020) of 52.219-9.
- ___ (v) Alternate IV (SEP 2021) of 52.219-9.

- ___ (18) (i) 52.219-13, Notice of Set-Aside of Orders (MAR 2020) (15 U.S.C. 644(r)).
- ___ (ii) Alternate I (MAR 2020) of 52.219-13.
- ___ (19) 52.219-14, Limitations on Subcontracting (OCT 2022) (15 U.S.C. 657s).
- ___ (20) 52.219-16, Liquidated Damages—Subcontracting Plan (SEP 2021) (15 U.S.C. 637(d)(4)(F)(i)).
- ___ (21) 52.219-27, Notice of Service-Disabled Veteran-Owned Small Business Set-Aside (OCT 2022) (15 U.S.C. 657f).
- ___ (22) (i) 52.219-28, Post-Award Small Business Program Rerepresentation (MAR 2023) (15 U.S.C. 632(a)(2)).
- ___ (ii) Alternate I (MAR 2020) of 52.219-28.
- ___ (23) 52.219-29, Notice of Set-Aside for, or Sole-Source Award to, Economically Disadvantaged Women-Owned Small Business Concerns (OCT 2022) (15 U.S.C. 637(m)).
- ___ (24) 52.219-30, Notice of Set-Aside for, or Sole-Source Award to, Women-Owned Small Business Concerns Eligible Under the Women-Owned Small Business Program (OCT 2022) (15 U.S.C. 637(m)).
- ___ (25) 52.219-32, Orders Issued Directly Under Small Business Reserves (MAR 2020) (15 U.S.C. 644(r)).
- ___ (26) 52.219-33, Nonmanufacturer Rule (SEP 2021) (15 U.S.C. 657s).
- x (27) 52.222-3, Convict Labor (JUN 2003) (E.O. 11755).
- ___ (28) 52.222-19, Child Labor--Cooperation with Authorities and Remedies (DEC 2022) (E.O. 13126).
- x (29) 52.222-21, Prohibition of Segregated Facilities (APR 2015).
- x (30)(i) 52.222-26, Equal Opportunity (SEP 2016) (E.O. 11246).
- ___ (ii) Alternate I (FEB 1999) of 52.222-26.
- ___ (31)(i) 52.222-35, Equal Opportunity for Veterans (JUN 2020) (38 U.S.C. 4212).
- ___ (ii) Alternate I (JUL 2014) of 52.222-35.
- x (32)(i) 52.222-36, Equal Opportunity for Workers with Disabilities (JUN 2020) (29 U.S.C. 793).
- ___ (ii) Alternate I (JUL 2014) of 52.222-36.
- ___ (33) 52.222-37, Employment Reports on Veterans (JUN 2020) (38 U.S.C. 4212).
- ___ (34) 52.222-40, Notification of Employee Rights Under the National Labor Relations Act (DEC 2010) (E.O. 13496).
- x (35)(i) 52.222-50, Combating Trafficking in Persons (NOV 2021) (22 U.S.C. chapter 78 and E.O. 13627).
- ___ (ii) Alternate I (MAR 2015) of 52.222-50 (22 U.S.C. chapter 78 and E.O. 13627).
- ___ (36) 52.222-54, Employment Eligibility Verification (MAY 2022). (E. O. 12989). (Not applicable to the acquisition of commercially available off-the-shelf items or certain other types of commercial products or commercial services as prescribed in FAR 22.1803.)

____ (37)(i) 52.223-9, Estimate of Percentage of Recovered Material Content for EPA–Designated Items (MAY 2008) (42 U.S.C. 6962(c)(3)(A)(ii)). (Not applicable to the acquisition of commercially available off-the-shelf items.)

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

____ (38) 52.223-11, Ozone-Depleting Substances and High Global Warming Potential Hydrofluorocarbons (JUN 2016) (E.O. 13693).

____ (39) 52.223-12, Maintenance, Service, Repair, or Disposal of Refrigeration Equipment and Air Conditioners (JUN 2016) (E.O. 13693).

____ (40)(i) 52.223-13, Acquisition of EPEAT® Registered Imaging Equipment (JUN 2014) (E.O.s 13423 and 13514).

____ (ii) Alternate I (OCT 2015) of 52.223-13.

____ (41)(i) 52.223-14, Acquisition of EPEAT® Registered Televisions (JUN 2014) (E.O.s 13423 and 13514).

____ (ii) Alternate I (JUN 2014) of 52.223-14.

____ (42) 52.223-15, Energy Efficiency in Energy-Consuming Products (MAY 2020) (42 U.S.C. 8259b).

____ (43)(i) 52.223-16, Acquisition of EPEAT®-Registered Personal Computer Products (OCT 2015) (E.O.s 13423 and 13514).

____ (ii) Alternate I (JUN 2014) of 52.223-16.

x (44) 52.223-18, Encouraging Contractor Policies to Ban Text Messaging While Driving (JUN 2020) (E.O. 13513).

____ (45) 52.223-20, Aerosols (JUN 2016) (E.O. 13693).

____ (46) 52.223-21, Foams (JUN 2016) (E.O. 13693).

____ (47)(i) 52.224-3, Privacy Training (JAN 2017) (5 U.S.C. 552a).

____ (ii) Alternate I (JAN 2017) of 52.224-3.

____ (48) (i) 52.225-1, Buy American--Supplies (OCT 2022) (41 U.S.C. chapter 83).

____ (ii) Alternate I (OCT 2022) of 52.225-1.

____ (49)(i) 52.225-3, Buy American-Free Trade Agreements-Israeli Trade Act (DEC 2022) (19 U.S.C. 3301 note, 19 U.S.C. 2112 note, 19 U.S.C. 3805 note, 19 U.S.C. 4001 note, 19 U.S.C. chapter 29 (sections 4501-4732), Public Law 103-182, 108-77, 108-78, 108-286, 108-302, 109-53, 109-169, 109-283, 110-138, 112-41, 112-42, and 112-43).

____ (ii) Alternate I [Reserved].

____ (iii) Alternate II (DEC 2022) of 52.225-3.

____ (iv) Alternate III (JAN 2021) of 52.225-3.

____ (v) Alternate IV (OCT 2022) of 52.225-3.

____ (50) 52.225-5, Trade Agreements (DEC 2022) 19 U.S.C. 2501, et seq., 19 U.S.C. 3301 note).

x (51) 52.225-13, Restrictions on Certain Foreign Purchases (FEB 2021) (E.O.'s, proclamations, and statutes administered by the Office of Foreign Assets Control of the Department of the Treasury).

____ (52) 52.225-26, Contractors Performing Private Security Functions Outside the United States (OCT 2016) (Section 862, as amended, of the National Defense Authorization Act for Fiscal Year 2008; 10 U.S.C. Subtitle A, Part V, Subpart G Note).

____ (53) 52.226-4, Notice of Disaster or Emergency Area Set-Aside (NOV 2007) (42 U.S.C. 5150

____ (54) 52.226-5, Restrictions on Subcontracting Outside Disaster or Emergency Area (NOV 2007) (42 U.S.C. 5150).

____ (55) 52.229-12, Tax on Certain Foreign Procurements (FEB 2021).

____ (56) 52.232-29, Terms for Financing of Purchases of Commercial Products and Commercial Services (NOV 2021) (41 U.S.C. 4505, 10 U.S.C. 3805).

____ (57) 52.232-30, Installment Payments for Commercial Products and Commercial Services (NOV 2021) (41 U.S.C. 4505, 10 U.S.C. 3805).

x (58) 52.232-33, Payment by Electronic Funds Transfer—System for Award Management (OCT 2018) (31 U.S.C. 3332).

____ (59) 52.232-34, Payment by Electronic Funds Transfer—Other than System for Award Management (JUL 2013) (31 U.S.C. 3332).

____ (60) 52.232-36, Payment by Third Party (MAY 2014) (31 U.S.C. 3332).

____ (61) 52.239-1, Privacy or Security Safeguards (AUG 1996) (5 U.S.C. 552a).

____ (62) 52.242-5, Payments to Small Business Subcontractors (JAN 2017)(15 U.S.C. 637(d)(13)).

____ (63)(i) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (NOV 2021) (46 U.S.C. 55305 and 10 U.S.C. 2631).

____ (ii) Alternate I (APR 2003) of 52.247-64.

____ (iii) Alternate II (NOV 2021) of 52.247-64.

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

x (1) 52.222-41, Service Contract Labor Standards (AUG 2018) (41 U.S.C. chapter 67).

x (2) 52.222-42, Statement of Equivalent Rates for Federal Hires (MAY 2014) (29 U.S.C. 206 and 41 U.S.C. chapter 67).

____ (3) 52.222-43, Fair Labor Standards Act and Service Contract Labor Standards--Price Adjustment (Multiple Year and Option Contracts) (AUG 2018) (29 U.S.C. 206 and 41 U.S.C. chapter 67).

_____ (4) 52.222-44, Fair Labor Standards Act and Service Contract Labor Standards--Price Adjustment (MAY 2014) (29 U.S.C 206 and 41 U.S.C. chapter 67).

_____ (5) 52.222-51, Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment--Requirements (MAY 2014) (41 U.S.C. chapter 67).

_____ (6) 52.222-53, Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services--Requirements (MAY 2014) (41 U.S.C. chapter 67).

x (7) 52.222-55, Minimum Wages for Contractor Workers Under Executive Order 14026 (JAN 2022) (E.O. 13658).

x (8) 52.222-62, Paid Sick Leave Under Executive Order 13706 (JAN 2022) (E.O. 13706).

_____ (9) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations (JUN 2020) (42 U.S.C. 1792).

(d) Comptroller General Examination of Record. The Contractor shall comply with the provisions of this paragraph (d) if this contract was awarded using other than sealed bid, is in excess of the simplified acquisition threshold, as defined in FAR 2.101, on the date of award of this contract, and does not contain the clause at 52.215-2, Audit and Records--Negotiation.

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

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

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

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

(i) 52.203-13, Contractor Code of Business Ethics and Conduct (NOV 2021) (41 U.S.C. 3509).

(ii) 52.203-19, Prohibition on Requiring Certain Internal Confidentiality Agreements or Statements (JAN 2017) (section 743 of Division E, Title VII, of the Consolidated and Further Continuing Appropriations Act, 2015 (Pub. L. 113-235) and its successor provisions in subsequent appropriations acts (and as extended in continuing resolutions)).

(iii) 52.204-23, Prohibition on Contracting for Hardware, Software, and Services Developed or Provided by Kaspersky Lab and Other Covered Entities (NOV 2021) (Section 1634 of Pub. L. 115-91).

(iv) 52.204-25, Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment. (NOV 2021) (Section 889(a)(1)(A) of Pub. L. 115-232).

- (v) 52.219-8, Utilization of Small Business Concerns (OCT 2022) (15 U.S.C. 637(d)(2) and (3)), in all subcontracts that offer further subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceeds the applicable threshold specified in FAR 19.702(a) on the date of subcontract award, the subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.
- (vi) 52.222-21, Prohibition of Segregated Facilities (APR 2015).
- (vii) 52.222-26, Equal Opportunity (SEP 2016) (E.O. 11246).
- (viii) 52.222-35, Equal Opportunity for Veterans (JUN 2020) (38 U.S.C. 4212).
- (ix) 52.222-36, Equal Opportunity for Workers with Disabilities (JUN 2020) (29 U.S.C. 793).
- (x) 52.222-37, Employment Reports on Veterans (JUN 2020) (38 U.S.C. 4212).
- (xi) 52.222-40, Notification of Employee Rights Under the National Labor Relations Act (DEC 2010) (E.O. 13496). Flow down required in accordance with paragraph (f) of FAR clause 52.222-40.
- (xxii) 52.232-40, Providing Accelerated Payments to Small Business Subcontractors (MAR 2023) (31 U.S.C. 3903 and 10 U.S.C. 3801). Flow down required in accordance with paragraph (c) of 52.232-40.
- (xiii) 52.222-41, Service Contract Labor Standards (AUG 2018), (41 U.S.C. chapter 67).
- (xiii) x (A) 52.222-50, Combating Trafficking in Persons (NOV 2021) (22 U.S.C. chapter 78 and E.O. 13627).
- _____ (B) Alternate I (March 2, 2015) of 52.222-50 (22 U.S.C. chapter 78 and E.O. 13627).
- (xiv) 52.222-51, Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment--Requirements (May 2014) (41 U.S.C. chapter 67.)
- (xv) 52.222-53, Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services--Requirements (May 2014) (41 U.S.C. chapter 67)
- (xvi) 52.222-54, Employment Eligibility Verification (MAY 2022) (E. O. 12989).
- (xvii) 52.222-55, Minimum Wages for Contractor Workers Under Executive Order 14026 (JAN 2022) (E.O. 13658).
- (xviii) [52.222-62](#), Paid Sick Leave Under Executive Order 13706 (JAN 2022) (E.O. 13706).
- (xix) (A) [52.224-3](#), Privacy Training (Jan 2017) ([5 U.S.C. 552a](#)).
- (B) Alternate I (Jan 2017) of [52.224-3](#).
- (xx) 52.225-26, Contractors Performing Private Security Functions Outside the United States (Oct 2016) (Section 862, as amended, of the National Defense Authorization Act for Fiscal Year 2008; 10 U.S.C. Subtitle A, Part V, Subpart G Note).
- (xxi) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations. (JUN 2020) (42 U.S.C. 1792). Flow down required in accordance with paragraph (e) of FAR clause 52.226-6.
- (xxii) 52.232-40, Providing Accelerated Payments to Small Business Subcontractors (MAR 2023) (31 U.S.C. 3903 and 10 U.S.C. 3801). Flow down required in accordance with paragraph (c) of 52.232-40.
- (xxiii) 52.247-64, Preference for Privately-Owned U.S. Flag Commercial Vessels (NOV 2021) (46 U.S.C. 55305 and 10 U.S.C. 2631). Flow down required in accordance with paragraph (d) of FAR clause 52.247-64.

(2) While not required, the Contractor may include in its subcontracts for commercial products and commercial services a minimal number of additional clauses necessary to satisfy its contractual obligations.

(End of clause)

52.219-28 POST-AWARD SMALL BUSINESS PROGRAM REREPRESENTATION (MAR 2023)

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

Long-term contract means a contract of more than five years in duration, including options. However, the term does not include contracts that exceed five years in duration because the period of performance has been extended for a cumulative period not to exceed six months under the clause at 52.217-8, Option to Extend Services, or other appropriate authority.

Small business concern--

(1) Means a concern, including its affiliates, that is independently owned and operated, not dominant in its field of operation, and qualified as a small business under the criteria in 13 CFR part 121 and the size standard in paragraph (d) of this clause.

(2) Affiliates, as used in this definition, means business concerns, one of whom directly or indirectly controls or has the power to control the others, or a third party or parties control or have the power to control the others. In determining whether affiliation exists, consideration is given to all appropriate factors including common ownership, common management, and contractual relationships. SBA determines affiliation based on the factors set forth at 13 CFR 121.103.

(b) If the Contractor represented that it was any of the small business concerns identified in 19.000(a)(3) prior to award of this contract, the Contractor shall rerepresent its size and socioeconomic status according to paragraph (f) of this clause or, if applicable, paragraph (h) of this clause, upon occurrence of any of the following:

(1) Within 30 days after execution of a novation agreement or within 30 days after modification of the contract to include this clause, if the novation agreement was executed prior to inclusion of this clause in the contract.

(2) Within 30 days after a merger or acquisition that does not require a novation or within 30 days after modification of the contract to include this clause, if the merger or acquisition occurred prior to inclusion of this clause in the contract.

(3) For long-term contracts--

(i) Within 60 to 120 days prior to the end of the fifth year of the contract; and

(ii) Within 60 to 120 days prior to the date specified in the contract for exercising any option thereafter.

(c) If the Contractor represented that it was any of the small business concerns identified in 19.000(a)(3) prior to award of this contract, the Contractor shall rerepresent its size and socioeconomic status according to paragraph (f) of this clause or, if applicable, paragraph (h) of this clause, when the Contracting Officer explicitly requires it for an order issued under a multiple-award contract.

(d) The Contractor shall rerepresent its size status in accordance with the size standard in effect at the time of this rerepresentation that corresponds to the North American Industry Classification System (NAICS) code(s) assigned to this contract. The small business size standard corresponding to this NAICS code(s) can be found at <https://www.sba.gov/document/support--table-size-standards>.

(e) The small business size standard for a Contractor providing an end item that it does not manufacture, process, or produce itself, for a contract other than a construction or service contract, is 500 employees, or 150 employees for information technology value-added resellers under NAICS code 541519, if the acquisition--

(1) Was set aside for small business and has a value above the simplified acquisition threshold;

(2) Used the HUBZone price evaluation preference regardless of dollar value, unless the Contractor waived the price evaluation preference; or

(3) Was an 8(a), HUBZone, service-disabled veteran-owned, economically disadvantaged women-owned, or women-owned small business set-aside or sole-source award regardless of dollar value.

(f) Except as provided in paragraph (h) of this clause, the Contractor shall make the representation(s) required by paragraph (b) and (c) of this clause by validating or updating all its representations in the Representations and Certifications section of the System for Award Management (SAM) and its other data in SAM, as necessary, to ensure that they reflect the Contractor's current status. The Contractor shall notify the contracting office in writing within the timeframes specified in paragraph (b) of this clause, or with its offer for an order (see paragraph (c) of this clause), that the data have been validated or updated, and provide the date of the validation or update.

(g) If the Contractor represented that it was other than a small business concern prior to award of this contract, the Contractor may, but is not required to, take the actions required by paragraphs (f) or (h) of this clause.

(h) If the Contractor does not have representations and certifications in SAM, or does not have a representation in SAM for the NAICS code applicable to this contract, the Contractor is required to complete the following rerepresentation and submit it to the contracting office, along with the contract number and the date on which the rerepresentation was completed:

(1) The Contractor represents that it [] is, [] is not a small business concern under NAICS Code 541990 assigned to contract number W912WJ23PXXXX.

(2) [Complete only if the Contractor represented itself as a small business concern in paragraph (h)(1) of this clause.] The Contractor represents that it [] is, [] is not, a small disadvantaged business concern as defined in 13 CFR 124.1002.

(3) [Complete only if the Contractor represented itself as a small business concern in paragraph (h)(1) of this clause.] The Contractor represents that it [] is, [] is not a women-owned small business concern.

(4) Women-owned small business (WOSB) joint venture eligible under the WOSB Program. The Contractor represents that it [] is, [] is not a joint venture that complies with the requirements of 13 CFR 127.506(a) through (c). [The Contractor shall enter the name and unique entity identifier of each party to the joint venture: .]

(5) Economically disadvantaged women-owned small business (EDWOSB) joint venture. The Contractor represents that it [] is, [] is not a joint venture that complies with the requirements of 13 CFR 127.506(a) through (c). [The Contractor shall enter the name and unique entity identifier of each party to the joint venture: .]

(6) [Complete only if the Contractor represented itself as a small business concern in paragraph (h)(1) of this clause.] The Contractor represents that it [] is, [] is not a veteran-owned small business concern.

(7) [Complete only if the Contractor represented itself as a veteran-owned small business concern in paragraph (h)(6) of this clause.] The Contractor represents that it [] is, [] is not a service-disabled veteran-owned small business concern.

(8) [Complete only if the Contractor represented itself as a small business concern in paragraph (h)(1) of this clause.] The Contractor represents that--

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

(ii) It [] is, [] is not a HUBZone joint venture that complies with the requirements of 13 CFR part 126, and the representation in paragraph (h)(8)(i) of this clause is accurate for each HUBZone small business concern participating in the HUBZone joint venture. [The Contractor shall enter the names of each of the HUBZone small business concerns participating in the HUBZone joint venture: .] Each HUBZone small business concern participating in the HUBZone joint venture shall submit a separate signed copy of the HUBZone representation.

[Contractor to sign and date and insert authorized signer's name and title.]

(End of clause)

52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FEB 1998)

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this/these address(es):

<https://www.acquisition.gov/>

(End of provision)

52.252-2 CLAUSES INCORPORATED BY REFERENCE (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):

<https://www.acquisition.gov/>

(End of clause)

52.252-5 AUTHORIZED DEVIATIONS IN PROVISIONS (NOV 2020)

(a) The use in this solicitation of any Federal Acquisition Regulation (48 CFR Chapter 1) provision with an authorized deviation is indicated by the addition of "(DEVIATION)" after the date of the provision.

(b) The use in this solicitation of any **DFARS** (48 CFR Chapter 2) provision with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

(End of provision)

52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES (NOV 2020)

(a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the date of the clause.

(b) The use in this solicitation or contract of any **DFARS** (48 CFR Chapter 2) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

(End of clause)

WAGE DETERMINATIONS

REGISTER OF WAGE DETERMINATIONS UNDER | U.S. DEPARTMENT OF LABOR
THE SERVICE CONTRACT ACT | EMPLOYMENT STANDARDS
ADMINISTRATION

By direction of the Secretary of Labor | WAGE AND HOUR DIVISION
WASHINGTON D.C. 20210

| Wage Determination No.: 2015-4139
Daniel W. Simms | Division of | Revision No.: 22
Director | Wage Determinations | Date Of Last Revision: 12/27/2022

Note: Contracts subject to the Service Contract Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658.

If the contract is entered into on or	Executive Order 14026 generally applies to
after January 30, 2022, or the	the contract.
contract is renewed or extended (e.g.,	The contractor must pay all covered workers
an option is exercised) on or after	at least \$16.20 per hour (or the applicable
January 30, 2022:	wage rate listed on this wage determination,
	if it is higher) for all hours spent
	performing on the contract in 2023.

If the contract was awarded on or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022: Executive Order 13658 generally applies to the contract. The contractor must pay all covered workers at least \$12.15 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2023.

The applicable Executive Order minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the Executive Orders is available at www.dol.gov/whd/govcontracts.

This wage determination is applicable to the following cities and towns in the following VERMONT counties:

ADDISON COUNTY: Addison, Bridport, Bristol, Cornwall, Goshen, Granville, Hancock, Leicester, Middlebury, New Haven, Orwell, Panton, Ripton, Salisbury, Shoreham, Waltham, Weybridge, Whiting

BENNINGTON COUNTY: Arlington, Bennington, Dorset, Glastenbury, Landgrove, Manchester, Peru, Pownal, Readsboro, Rupert, Sandgate, Searsburg, Shaftsbury, Stamford, Sunderland, Winhall, Woodford

ORANGE COUNTY: Bradford, Braintree, Brookfield, Chelsea, Corinth, Fairlee, Randolph, Strafford, Thetford, Tunbridge, Vershire, West Fairlee

RUTLAND COUNTY: Benson, Brandon, Castleton, Chittenden, Clarendon, Danby, Fair Haven, Hubbardton, Ira, Mendon, Middletown Springs, Mount Holly, Mount Tabor, Pawlet, Pittsfield, Poultney, Proctor, Rutland, Sherburne, Shrewsbury, Sudbury, Tinmouth, Wallingford, Wells, West Haven, West Rutland

WASHINGTON COUNTY: Roxbury

WINDHAM COUNTY: Athens, Brattleboro, Brookline, Dover, Dummerston, Grafton, Guilford, Halifax, Jamaica, Londonberry, Marlboro, Newfane, Putney, Rockingham, Somerset, Stratton, Townshend, Vernon, Wardsboro, Westminster, Whitingham, Wilmington, Windham

WINDSOR COUNTY: Andover, Baltimore, Barnard, Behtel, Bridgewater, Cavendish, Chester, Hartford, Hartland, Ludlow, Norwich, Plymouth, Pomfret, Reading, Rochester, Royalton, Sharon, Springfield, Stockbridge, Weathersfield, West

Windsor, Weston, Windsor, Woodstock

****Fringe Benefits Required Follow the Occupational Listing****

OCCUPATION CODE - TITLE	FOOTNOTE	RATE
01000 - Administrative Support And Clerical Occupations		
01011 - Accounting Clerk I		17.49
01012 - Accounting Clerk II		19.65
01013 - Accounting Clerk III		21.97
01020 - Administrative Assistant		29.29
01035 - Court Reporter		20.29
01041 - Customer Service Representative I		14.53***
01042 - Customer Service Representative II		15.85***
01043 - Customer Service Representative III		17.79
01051 - Data Entry Operator I		16.13***
01052 - Data Entry Operator II		17.60
01060 - Dispatcher, Motor Vehicle		22.79
01070 - Document Preparation Clerk		16.15***
01090 - Duplicating Machine Operator		16.15***
01111 - General Clerk I		15.04***
01112 - General Clerk II		17.21
01113 - General Clerk III		19.27
01120 - Housing Referral Assistant		22.61
01141 - Messenger Courier		13.16***
01191 - Order Clerk I		15.69***
01192 - Order Clerk II		17.12
01261 - Personnel Assistant (Employment) I		18.13
01262 - Personnel Assistant (Employment) II		20.29
01263 - Personnel Assistant (Employment) III		22.61
01270 - Production Control Clerk		23.09
01290 - Rental Clerk		17.75
01300 - Scheduler, Maintenance		18.13
01311 - Secretary I		18.13
01312 - Secretary II		20.29
01313 - Secretary III		22.61
01320 - Service Order Dispatcher		20.38
01410 - Supply Technician		29.29
01420 - Survey Worker		21.49
01460 - Switchboard Operator/Receptionist		15.82***
01531 - Travel Clerk I		15.77***
01532 - Travel Clerk II		17.33
01533 - Travel Clerk III		19.06
01611 - Word Processor I		16.15***

01612 - Word Processor II	18.13
01613 - Word Processor III	20.29
05000 - Automotive Service Occupations	
05005 - Automobile Body Repairer, Fiberglass	21.28
05010 - Automotive Electrician	20.50
05040 - Automotive Glass Installer	19.69
05070 - Automotive Worker	19.69
05110 - Mobile Equipment Servicer	17.60
05130 - Motor Equipment Metal Mechanic	21.40
05160 - Motor Equipment Metal Worker	19.69
05190 - Motor Vehicle Mechanic	21.40
05220 - Motor Vehicle Mechanic Helper	16.38
05250 - Motor Vehicle Upholstery Worker	18.64
05280 - Motor Vehicle Wrecker	19.69
05310 - Painter, Automotive	20.50
05340 - Radiator Repair Specialist	19.69
05370 - Tire Repairer	17.60
05400 - Transmission Repair Specialist	21.40
07000 - Food Preparation And Service Occupations	
07010 - Baker	14.76***
07041 - Cook I	17.79
07042 - Cook II	19.90
07070 - Dishwasher	14.21***
07130 - Food Service Worker	14.06***
07210 - Meat Cutter	18.20
07260 - Waiter/Waitress	14.14***
09000 - Furniture Maintenance And Repair Occupations	
09010 - Electrostatic Spray Painter	18.13
09040 - Furniture Handler	12.67***
09080 - Furniture Refinisher	18.08
09090 - Furniture Refinisher Helper	14.46***
09110 - Furniture Repairer, Minor	16.45
09130 - Upholsterer	18.45
11000 - General Services And Support Occupations	
11030 - Cleaner, Vehicles	14.42***
11060 - Elevator Operator	16.31
11090 - Gardener	22.16
11122 - Housekeeping Aide	16.31
11150 - Janitor	16.31
11210 - Laborer, Grounds Maintenance	17.89
11240 - Maid or Houseman	14.13***
11260 - Pruner	16.39
11270 - Tractor Operator	20.62
11330 - Trail Maintenance Worker	17.89
11360 - Window Cleaner	17.80
12000 - Health Occupations	

12010 - Ambulance Driver	23.62
12011 - Breath Alcohol Technician	25.21
12012 - Certified Occupational Therapist Assistant	31.31
12015 - Certified Physical Therapist Assistant	28.90
12020 - Dental Assistant	22.48
12025 - Dental Hygienist	36.43
12030 - EKG Technician	34.57
12035 - Electroneurodiagnostic Technologist	34.57
12040 - Emergency Medical Technician	23.62
12071 - Licensed Practical Nurse I	20.41
12072 - Licensed Practical Nurse II	22.81
12073 - Licensed Practical Nurse III	25.43
12100 - Medical Assistant	18.32
12130 - Medical Laboratory Technician	28.90
12160 - Medical Record Clerk	20.05
12190 - Medical Record Technician	22.43
12195 - Medical Transcriptionist	22.18
12210 - Nuclear Medicine Technologist	50.15
12221 - Nursing Assistant I	12.70***
12222 - Nursing Assistant II	14.28***
12223 - Nursing Assistant III	15.58***
12224 - Nursing Assistant IV	17.48
12235 - Optical Dispenser	22.81
12236 - Optical Technician	22.04
12250 - Pharmacy Technician	17.69
12280 - Phlebotomist	17.48
12305 - Radiologic Technologist	31.09
12311 - Registered Nurse I	25.03
12312 - Registered Nurse II	30.61
12313 - Registered Nurse II, Specialist	30.61
12314 - Registered Nurse III	37.03
12315 - Registered Nurse III, Anesthetist	37.03
12316 - Registered Nurse IV	44.40
12317 - Scheduler (Drug and Alcohol Testing)	28.26
12320 - Substance Abuse Treatment Counselor	26.36
13000 - Information And Arts Occupations	
13011 - Exhibits Specialist I	17.25
13012 - Exhibits Specialist II	21.18
13013 - Exhibits Specialist III	25.91
13041 - Illustrator I	20.19
13042 - Illustrator II	23.61
13043 - Illustrator III	28.82
13047 - Librarian	23.45
13050 - Library Aide/Clerk	14.72***
13054 - Library Information Technology Systems Administrator	21.18

13058 - Library Technician	17.75
13061 - Media Specialist I	15.28***
13062 - Media Specialist II	17.09
13063 - Media Specialist III	19.05
13071 - Photographer I	17.95
13072 - Photographer II	19.20
13073 - Photographer III	25.14
13074 - Photographer IV	29.49
13075 - Photographer V	41.21
13090 - Technical Order Library Clerk	18.49
13110 - Video Teleconference Technician	20.12
14000 - Information Technology Occupations	
14041 - Computer Operator I	18.24
14042 - Computer Operator II	20.41
14043 - Computer Operator III	22.76
14044 - Computer Operator IV	25.83
14045 - Computer Operator V	28.67
14071 - Computer Programmer I	(see 1) 22.88
14072 - Computer Programmer II	(see 1)
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	18.24
14160 - Personal Computer Support Technician	25.94
14170 - System Support Specialist	28.67
15000 - Instructional Occupations	
15010 - Aircrew Training Devices Instructor (Non-Rated)	32.05
15020 - Aircrew Training Devices Instructor (Rated)	38.80
15030 - Air Crew Training Devices Instructor (Pilot)	46.49
15050 - Computer Based Training Specialist / Instructor	32.05
15060 - Educational Technologist	29.84
15070 - Flight Instructor (Pilot)	47.42
15080 - Graphic Artist	24.44
15085 - Maintenance Test Pilot, Fixed, Jet/Prop	46.49
15086 - Maintenance Test Pilot, Rotary Wing	46.49
15088 - Non-Maintenance Test/Co-Pilot	46.49
15090 - Technical Instructor	23.66
15095 - Technical Instructor/Course Developer	28.94
15110 - Test Proctor	19.10
15120 - Tutor	19.10
16000 - Laundry, Dry-Cleaning, Pressing And Related Occupations	
16010 - Assembler	14.22***
16030 - Counter Attendant	14.22***
16040 - Dry Cleaner	16.26

16070 - Finisher, Flatwork, Machine	14.22***	
16090 - Presser, Hand	14.22***	
16110 - Presser, Machine, Drycleaning	14.22***	
16130 - Presser, Machine, Shirts	14.22***	
16160 - Presser, Machine, Wearing Apparel, Laundry	14.22***	
16190 - Sewing Machine Operator	16.94	
16220 - Tailor	17.62	
16250 - Washer, Machine	14.90***	
19000 - Machine Tool Operation And Repair Occupations		
19010 - Machine-Tool Operator (Tool Room)		29.30
19040 - Tool And Die Maker	33.92	
21000 - Materials Handling And Packing Occupations		
21020 - Forklift Operator	18.51	
21030 - Material Coordinator	23.09	
21040 - Material Expediter	23.09	
21050 - Material Handling Laborer	15.47***	
21071 - Order Filler	14.74***	
21080 - Production Line Worker (Food Processing)		18.51
21110 - Shipping Packer	18.12	
21130 - Shipping/Receiving Clerk	18.12	
21140 - Store Worker I	14.84***	
21150 - Stock Clerk	18.33	
21210 - Tools And Parts Attendant	18.51	
21410 - Warehouse Specialist	18.51	
23000 - Mechanics And Maintenance And Repair Occupations		
23010 - Aerospace Structural Welder	29.37	
23019 - Aircraft Logs and Records Technician	24.68	
23021 - Aircraft Mechanic I	28.33	
23022 - Aircraft Mechanic II	29.37	
23023 - Aircraft Mechanic III	30.40	
23040 - Aircraft Mechanic Helper	21.69	
23050 - Aircraft, Painter	27.14	
23060 - Aircraft Servicer	24.68	
23070 - Aircraft Survival Flight Equipment Technician		27.14
23080 - Aircraft Worker	26.06	
23091 - Aircrew Life Support Equipment (ALSE) Mechanic I		26.06
23092 - Aircrew Life Support Equipment (ALSE) Mechanic II		28.33
23110 - Appliance Mechanic	24.59	
23120 - Bicycle Repairer	19.84	
23125 - Cable Splicer	47.26	
23130 - Carpenter, Maintenance	23.51	
23140 - Carpet Layer	26.06	
23160 - Electrician, Maintenance	27.18	
23181 - Electronics Technician Maintenance I		26.13

23182 - Electronics Technician Maintenance II	27.85
23183 - Electronics Technician Maintenance III	28.33
23260 - Fabric Worker	24.68
23290 - Fire Alarm System Mechanic	28.36
23310 - Fire Extinguisher Repairer	23.30
23311 - Fuel Distribution System Mechanic	25.29
23312 - Fuel Distribution System Operator	20.57
23370 - General Maintenance Worker	18.90
23380 - Ground Support Equipment Mechanic	28.33
23381 - Ground Support Equipment Servicer	24.68
23382 - Ground Support Equipment Worker	26.06
23391 - Gunsmith I	23.30
23392 - Gunsmith II	26.06
23393 - Gunsmith III	28.33
23410 - Heating, Ventilation And Air-Conditioning Mechanic	26.08
23411 - Heating, Ventilation And Air Contidioning Mechanic (Research Facility)	27.04
23430 - Heavy Equipment Mechanic	24.11
23440 - Heavy Equipment Operator	22.68
23460 - Instrument Mechanic	28.33
23465 - Laboratory/Shelter Mechanic	27.14
23470 - Laborer	15.47***
23510 - Locksmith	27.14
23530 - Machinery Maintenance Mechanic	27.51
23550 - Machinist, Maintenance	21.95
23580 - Maintenance Trades Helper	14.99***
23591 - Metrology Technician I	28.33
23592 - Metrology Technician II	29.37
23593 - Metrology Technician III	30.40
23640 - Millwright	28.33
23710 - Office Appliance Repairer	23.98
23760 - Painter, Maintenance	22.62
23790 - Pipefitter, Maintenance	26.94
23810 - Plumber, Maintenance	25.80
23820 - Pneudraulic Systems Mechanic	28.33
23850 - Rigger	28.33
23870 - Scale Mechanic	26.06
23890 - Sheet-Metal Worker, Maintenance	21.02
23910 - Small Engine Mechanic	19.66
23931 - Telecommunications Mechanic I	31.13
23932 - Telecommunications Mechanic II	32.29
23950 - Telephone Lineman	38.23
23960 - Welder, Combination, Maintenance	22.00
23965 - Well Driller	28.33
23970 - Woodcraft Worker	28.33

23980 - Woodworker	23.30	
24000 - Personal Needs Occupations		
24550 - Case Manager	18.12	
24570 - Child Care Attendant	14.60***	
24580 - Child Care Center Clerk	18.21	
24610 - Chore Aide	14.31***	
24620 - Family Readiness And Support Services Coordinator		18.12
24630 - Homemaker	18.12	
25000 - Plant And System Operations Occupations		
25010 - Boiler Tender	25.78	
25040 - Sewage Plant Operator	23.02	
25070 - Stationary Engineer	25.78	
25190 - Ventilation Equipment Tender	18.56	
25210 - Water Treatment Plant Operator	23.02	
27000 - Protective Service Occupations		
27004 - Alarm Monitor	22.14	
27007 - Baggage Inspector	15.02***	
27008 - Corrections Officer	24.04	
27010 - Court Security Officer	24.04	
27030 - Detection Dog Handler	16.80	
27040 - Detention Officer	24.04	
27070 - Firefighter	24.04	
27101 - Guard I	15.02***	
27102 - Guard II	16.80	
27131 - Police Officer I	24.69	
27132 - Police Officer II	27.44	
28000 - Recreation Occupations		
28041 - Carnival Equipment Operator	16.84	
28042 - Carnival Equipment Repairer	18.09	
28043 - Carnival Worker	13.38***	
28210 - Gate Attendant/Gate Tender	17.71	
28310 - Lifeguard	15.61***	
28350 - Park Attendant (Aide)	19.81	
28510 - Recreation Aide/Health Facility Attendant	14.45***	
28515 - Recreation Specialist	24.54	
28630 - Sports Official	15.77***	
28690 - Swimming Pool Operator	20.24	
29000 - Stevedoring/Longshoremens Occupational Services		
29010 - Blocker And Bracer	26.06	
29020 - Hatch Tender	26.06	
29030 - Line Handler	26.06	
29041 - Stevedore I	24.68	
29042 - Stevedore II	27.14	
30000 - Technical Occupations		
30010 - Air Traffic Control Specialist, Center (HFO) (see 2)		41.27

30011 - Air Traffic Control Specialist, Station (HFO) (see 2)	28.46
30012 - Air Traffic Control Specialist, Terminal (HFO) (see 2)	31.33
30021 - Archeological Technician I	18.73
30022 - Archeological Technician II	21.85
30023 - Archeological Technician III	24.54
30030 - Cartographic Technician	26.50
30040 - Civil Engineering Technician	26.69
30051 - Cryogenic Technician I	27.18
30052 - Cryogenic Technician II	30.02
30061 - Drafter/CAD Operator I	18.73
30062 - Drafter/CAD Operator II	21.85
30063 - Drafter/CAD Operator III	24.37
30064 - Drafter/CAD Operator IV	27.75
30081 - Engineering Technician I	15.11***
30082 - Engineering Technician II	16.95
30083 - Engineering Technician III	18.96
30084 - Engineering Technician IV	23.50
30085 - Engineering Technician V	28.75
30086 - Engineering Technician VI	34.78
30090 - Environmental Technician	24.54
30095 - Evidence Control Specialist	24.54
30210 - Laboratory Technician	22.08
30221 - Latent Fingerprint Technician I	27.18
30222 - Latent Fingerprint Technician II	30.02
30240 - Mathematical Technician	25.23
30361 - Paralegal/Legal Assistant I	20.23
30362 - Paralegal/Legal Assistant II	25.07
30363 - Paralegal/Legal Assistant III	30.67
30364 - Paralegal/Legal Assistant IV	37.10
30375 - Petroleum Supply Specialist	30.02
30390 - Photo-Optics Technician	27.08
30395 - Radiation Control Technician	30.02
30461 - Technical Writer I	24.54
30462 - Technical Writer II	30.02
30463 - Technical Writer III	36.33
30491 - Unexploded Ordnance (UXO) Technician I	26.22
30492 - Unexploded Ordnance (UXO) Technician II	31.73
30493 - Unexploded Ordnance (UXO) Technician III	38.03
30494 - Unexploded (UXO) Safety Escort	26.22
30495 - Unexploded (UXO) Sweep Personnel	26.22
30501 - Weather Forecaster I	27.75
30502 - Weather Forecaster II	33.76
30620 - Weather Observer, Combined Upper Air Or (see 2)	24.37
Surface Programs	
30621 - Weather Observer, Senior (see 2)	26.53
31000 - Transportation/Mobile Equipment Operation Occupations	

31010 - Airplane Pilot	31.73
31020 - Bus Aide	15.26***
31030 - Bus Driver	20.02
31043 - Driver Courier	16.56
31260 - Parking and Lot Attendant	14.22***
31290 - Shuttle Bus Driver	17.46
31310 - Taxi Driver	14.77***
31361 - Truckdriver, Light	17.80
31362 - Truckdriver, Medium	18.85
31363 - Truckdriver, Heavy	23.33
31364 - Truckdriver, Tractor-Trailer	23.33
99000 - Miscellaneous Occupations	
99020 - Cabin Safety Specialist	15.47***
99030 - Cashier	13.75***
99050 - Desk Clerk	13.84***
99095 - Embalmer	27.42
99130 - Flight Follower	26.22
99251 - Laboratory Animal Caretaker I	16.52
99252 - Laboratory Animal Caretaker II	17.53
99260 - Marketing Analyst	26.68
99310 - Mortician	27.42
99410 - Pest Controller	22.32
99510 - Photofinishing Worker	13.78***
99710 - Recycling Laborer	20.58
99711 - Recycling Specialist	23.74
99730 - Refuse Collector	18.86
99810 - Sales Clerk	14.19***
99820 - School Crossing Guard	17.34
99830 - Survey Party Chief	23.74
99831 - Surveying Aide	15.72***
99832 - Surveying Technician	21.57
99840 - Vending Machine Attendant	19.61
99841 - Vending Machine Repairer	23.57
99842 - Vending Machine Repairer Helper	19.61

***Workers in this classification may be entitled to a higher minimum wage under Executive Order 14026 (\$16.20 per hour) or 13658 (\$12.15 per hour). Please see the Note at the top of the wage determination for more information. Please also note that the minimum wage requirements of Executive Order 14026 and 13658 are not currently being enforced as to contracts or contract-like instruments entered into with the federal government in connection with seasonal recreational services or seasonal recreational equipment rental for the general public on federal lands.

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors, applies to all contracts subject to the Service Contract Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is the victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

ALL OCCUPATIONS LISTED ABOVE RECEIVE THE FOLLOWING BENEFITS:

HEALTH & WELFARE: \$4.80 per hour, up to 40 hours per week, or \$192.00 per week or \$832.00 per month

HEALTH & WELFARE EO 13706: \$4.41 per hour, up to 40 hours per week, or \$176.40 per week, or \$764.40 per month*

*This rate is to be used only when compensating employees for performance on an SCA-covered contract also covered by EO 13706, Establishing Paid Sick Leave for Federal Contractors. A contractor may not receive credit toward its SCA obligations for any paid sick leave provided pursuant to EO 13706.

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor; 3 weeks after 10 years, 4 after 15 years, and 5 after 25 years. Length of service includes the whole span of continuous service with the present contractor or successor, wherever employed, and with the predecessor contractors in the performance of similar work at the same Federal facility. (Reg. 29 CFR 4.173)

HOLIDAYS: A minimum of eleven paid holidays per year: New Year's Day, Martin Luther King Jr.'s Birthday, Washington's Birthday, Memorial Day, Juneteenth National Independence 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 4.174)

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

1) **COMPUTER EMPLOYEES:** This wage determination does not apply to any individual employed in a bona fide executive, administrative, or professional capacity, as defined in 29 C.F.R. Part 541. (See 41 C.F.R. 6701(3)). Because most Computer Systems Analysts and Computer Programmers who are paid at least \$27.63 per hour (or at least \$684 per week if paid on a salary or fee basis) likely qualify as exempt computer professionals under 29 U.S.C. 213(a)(1) and 29 U.S.C. 213(a)(17), this wage determination may not include wage rates for all occupations within those job families. In such instances, a conformance will be necessary if there are nonexempt employees in these job families working on the contract.

Job titles vary widely and change quickly in the computer industry, and are not determinative of whether an employee is an exempt computer professional. To be exempt, computer employees who satisfy the compensation requirements must also have a primary duty that 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).

Any computer employee who meets the applicable compensation requirements and the above duties test qualifies as an exempt computer professional under both section 13(a)(1) and section 13(a)(17) of the Fair Labor Standards Act. (Field Assistance Bulletin No. 2006-3 (Dec. 14, 2006)). Accordingly, this wage determination will not apply to any exempt computer employee regardless of which of these two exemptions is utilized.

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 re-grading 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.

**** SERVICE CONTRACT ACT DIRECTORY OF OCCUPATIONS ****

The duties of employees under job titles listed are those described in the ""Service Contract Act Directory of Occupations"", Fifth Edition (Revision 1), dated September 2015, unless otherwise indicated.

**** 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 (See 29 CFR 4.6(b)(2)(i)). Such conforming procedures shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees (See 29 CFR 4.6(b)(2)(ii)). The Wage and Hour Division shall make a final determination of conformed classification, wage rate, and/or fringe benefits which shall be paid to all employees performing in the classification from the first day of work on which contract work is performed by them in the classification. Failure to pay such unlisted employees the compensation agreed upon by the interested parties and/or fully determined by the Wage and Hour Division retroactive to the date such class of employees commenced contract work shall be a violation of the Act and this contract. (See 29 CFR 4.6(b)(2)(v)). 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 the 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 U.S. Department of Labor, Wage and Hour Division, for review (See 29 CFR 4.6(b)(2)(ii)).
- 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 Division's decision to the contractor.
- 6) Each affected employee shall be furnished by the contractor with a written copy of such determination or it shall be posted as a part of the wage determination (See 29 CFR 4.6(b)(2)(iii)).

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" should be used to compare job definitions to ensure 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 (See 29 CFR 4.152(c)(1)).