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Section SF 1449 - CONTINUATION SHEET

#### INSTRUCTIONS TO OFFERORS

PLEASE DIRECT QUESTIONS TO **JENNIFER M. SAMELA** AT (978) 318-8324 OR **JENNIFER.M.SAMELA@USACE.ARMY.MIL**. THE SOLICITATION AND RESULTING CONTRACT SHALL BE THE GOVERNING DOCUMENT IN ALL CASES.

\*\* QUOTES CAN BE **E-MAILED** TO JENNIFER M. SAMELA AT JENNIFER.M.SAMELA@USACE.ARMY.MIL.

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 an offer. (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. Please note that Google and Google Chrome are not supported browsers for SAM registration. Mozilla FireFox, Safari, and Internet Explorer are supported browsers.

<u>NOTE:</u> SAM.gov registration takes approximately 3 weeks (DUNS 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 <a href="https://www.gsa.gov/about-us/organization/federal-acquisition-service/office-of-systems-management/integrated-award-environment-iae/sam-update">https://www.gsa.gov/about-us/organization/federal-acquisition-service/office-of-systems-management/integrated-award-environment-iae/sam-update</a> for additional information.

Provide DUNS number:	(telephone 866-705-5711 for DUNS)
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 applica	ble, <b>OR</b> to complete paragraphs (c) thru (m) of this clause
and return with quote.	
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POTENTIAL QUOTERS 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

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The contractor and all associated sub-contractors shall receive a brief/training (provided by the RA) on the local suspicious activity reporting program. This locally developed training will be used to inform employees of the types of behavior to watch for and instruct employees to report suspicious activity to the project manager, security representative or law enforcement entity. This training shall be completed within 30 calendar days of contract award and within 30 calendar days of new employees commencing performance with the results reported to the Technical Point of Contact NLT 5 calendar days after the completion of the training.

Page 4 of 60

ITEM NO SUPPLIES/SERVICES QUANTITY **UNIT UNIT PRICE AMOUNT** 0001 Job 1

FFD Crane Inspection

FFP

Contractor shall furnish all labor, materials, and equipment necessary to perform an annual preventative maintenance inspection and OSHA compliance inspection on one (1) 50 ton Shaw box overhead crane at the Franklin Falls Dam gatehouse,

Franklin, NH in accordance with the Performance Work Statement.

FOB: Destination

MILSTRIP: W13G8601556367

PURCHASE REQUEST NUMBER: W13G86015563670001

PSC CD: H399

**NET AMT** 

ITEM NO SUPPLIES/SERVICES **OUANTITY UNIT UNIT PRICE AMOUNT** 0002 Job 1

FFD Gate Hoist Inspections

Contractor shall furnish all labor, materials, and equipment necessary to perform an annual preventative maintenance inspections and OSHA compliance inspections on six (6) Phillips and Davis 70 ton gate hoists and two (2) Phillips and Davis 30 ton gate hoists at the Franklin Falls Dam gatehouse, Franklin, NH in accordance with the Performance Work Statement.

FOB: Destination

MILSTRIP: W13G8601556367

PURCHASE REQUEST NUMBER: W13G86015563670001

PSC CD: H399

**NET AMT** 

Page 5 of 60

ITEM NO SUPPLIES/SERVICES QUANTITY UNIT UNIT PRICE AMOUNT 1 Job

OPTION

FFD Crane Inspection

FFP

[Option Year 1] Contractor shall furnish all labor, materials, and equipment necessary to perform an annual preventative maintenance inspection and OSHA compliance inspection on one (1) 50 ton Shaw box overhead crane at the Franklin Falls Dam gatehouse, Franklin, NH in accordance with the Performance Work Statement.

FOB: Destination

MILSTRIP: W13G8601556367

PSC CD: H399

NET AMT

ITEM NO SUPPLIES/SERVICES QUANTITY UNIT UNIT PRICE AMOUNT 1 Job

OPTION

FFD Gate Hoist Inspections

**FFP** 

[Option Year 1 Contractor shall furnish all labor, materials, and equipment necessary to perform an annual preventative maintenance inspections and OSHA compliance inspections on six (6) Phillips and Davis 70 ton gate hoists and two (2) Phillips and Davis 30 ton gate hoists at the Franklin Falls Dam gatehouse, Franklin,

NH in accordance with the Performance Work Statement.

FOB: Destination

MILSTRIP: W13G8601556367

PSC CD: H399

**NET AMT** 

Page 6 of 60

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0003	POP 01-AUG-2021 TO 30-SEP-2021	N/A	(SAME AS PREVIOUS LOCATION) FOB: Destination	961403
0004	POP 01-AUG-2021 TO 30-SEP-2021	N/A	(SAME AS PREVIOUS LOCATION) FOB: Destination	961403

#### PERFORMANCE WORK STATEMENT

# ANNUAL CRANE AND GATE OPERATOR INSPECTION U.S. ARMY CORPS OF ENGINEERS FRANKLIN FALLS DAM FRANKLIN, NEW HAMPSHIRE Performance Work Statement

# I. General:

- 1. Scope Furnish all labor, materials and equipment necessary to perform an annual preventive maintenance inspection and OSHA compliance inspection on one (1) 50 ton Shaw box overhead crane, six (6) Phillips and Davis 70 ton gate hoists, and two (2) Phillips and Davis 30 ton gate hoists in the Franklin Falls Dam gatehouse.
  - Services will be required two times. The first inspection service will be required to be completed within 60 days of contract award. The second inspection will be included as an option year, and will be required to be completed between August 1 and September 30, 2021.
- 2. Location Franklin Falls Dam is located at 46 Granite Drive Franklin NH 03235.
- 3. Site Visit Contact the Technical Point of Contact to arrange a site visit. The Technical Point of Contact for the project is Park Ranger, Daniel Orlando 978-318-8670 or <a href="mailto:Daniel.N.Orlando@usace.army.mil">Daniel.N.Orlando@usace.army.mil</a>.
- 4. Schedule The base year period of performance shall be 60 days from the contract award date. For the Option Year, the work shall be completed between August 1 and September 30. Work shall be performed Monday through Friday 07:00 to 3:00 unless otherwise approved by the Technical Point of Contact. No work shall be done on weekends or Government holidays. Work will have to be planned around flood control operations.

5. Safety Requirements – All work shall be conducted in accordance with the U.S. Army Corps of Engineers 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: <a href="http://www.publications.usace.army.mil/Portals/76/Publications/EngineerManuals/EM\_385-1-1.pdf">http://www.publications.usace.army.mil/Portals/76/Publications/EngineerManuals/EM\_385-1-1.pdf</a>

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 (AHA):

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 AHA's, 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 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 PPE 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 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 10<sup>th</sup> calendar day of the following month. The method of transmission by the prime contractor to the TPOC shall be electronically.

# 6. Specific Safety Section-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. <u>Submittals</u>: A site-specific Fall Protection and Prevention Plan is required to be submitted and approved by the GDA 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. <u>Qualified Person (QP)</u>: 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 or 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. General 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

# 7. Specific Safety Section-Permit Required Confined Space:

- **a.** <u>General</u>: The requirements of this section are applicable to contractors when employees are working in a confined space. Contractors are responsible for establishing, implementing and managing a confined space program in accordance with EM 385-1-1; Section 34, 29 CFR 1910.146, and ANSI Z117.1.
- **b.** <u>Submittals</u>: An activity/site-specific Confined Space Entry Plan is required to be submitted and accepted by the Technical Point of Contact (TPOC) prior to any work being completed in a confined space. The plan shall contain and adequately address the Confined Space Program elements of 29 CFR 1910.146 and those defined in EM 385-1-1 Section 34.A.06-07.
- c. Confined Space Competent Person (CSCP): A person with thorough knowledge of OSHA's Confined Space Standard, 29 CFR 1910.146, designated in writing by the employer to be responsible for the immediate supervision, implementation and monitoring of the confined space program, who through training, knowledge and experience in confined space entry is capable of identifying, evaluating and addressing existing and potential confined space hazards and, who has the authority to take prompt corrective measures with regard to such hazards. The CSCP shall be onsite at all times while work in a confined space is being performed.

**NOTE:** All USACE confined spaces will be considered Permit Required Confined Spaces (PRCS) until the CSCP has evaluated the activities and associated hazards. After an adequate analysis, to include air monitoring, the space may be reclassified as a Nonpermit Required Confined Space (NPRCS).

- **d.** Permit Required Confined Space Permit: The CSCP shall complete and sign a PRCS permit (see EM 385-1-1; Form 34-1 for non-mandatory example) and shall be responsible for enforcing the use of permits for entry into all PRCSs at the facility/site.
  - **i.** At a minimum the Contractor shall evaluate PRCS conditions when entry is conducted and address each of the following in specific site detail:
    - 1. Atmospheric conditions required to be maintained during entry to ensure safe entry.
    - 2. At a minimum, test the PRCS atmosphere for the following in specified order:
      - a. Oxygen (before and continual while entrant is in the PRCS
      - b. Combustible gases and vapors, and
      - c. Toxic gases and vapors
- e. Rescue Team: Site specific rescue procedures shall be established and documented in the Confined Space Entry Plan. The CSCP shall coordinate with local emergency responders to determine if they are capable of a timely (5 minutes) rescue from the specific CS. If the local emergency responders do not have the appropriate rescue capability, the rescue capability should be developed on-site.
- **f.** Employee Training: All employees entering PRCS or NPRCS, authorized attendants, supervisors and managers, and workers within visual contact of the CS shall be trained to understand the requirements of the facility/site-specific CSE Program and procedures and emergency retrieval procedures.
  - i. Initial CS training. All entrants, authorized attendants, and supervisor or managers shall receive an initial CS training course that includes hands-on practical exercise with all the equipment; rescue exercise; and completing the CS permit. The training shall include, as a minimum: the roles and responsibilities in conducting an entry; specialized training on the use, calibration, and maintenance of monitoring, communications, and retrieval equipment; the hazards of the entry and the control of the hazards of the entry. Training shall be documented and included in the within the Confined Space Entry Plan.
  - **ii.** Before each activity requiring entry into a CS, the entrant, authorized attendants, supervisor/managers, and workers in close proximity, shall review the site specific entry procedures, the use of the air monitoring, PPE, and retrieval equipment. Emergency responders should be invited to the training review.

#### g. Site-Specific Hazards:

- i. At this time there is no known additional hazards or controls in this area.
- 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 (Submitted & accepted prior to start of work on site)
- iv. Fall Protection and Prevention Plan (Submitted & accepted prior to start of work on site)
- v. Permitted Confined Space Plan EM385-1-1, Section 34 (Submitted & accepted prior to start of work on site)
- vi. Safety Meetings (Documented on NED Form 251)
- vii. Accident Reporting (ENG Form 3394)
- viii. Safety Data Sheet (SDS) requirements
  - ix. Contractor's Equipment
  - **x.** All factors that may interfere contractors testing gate to limit switches.
- xi. Correspondence, Communication, Security and Administrative Procedures.
- **xii.** 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 the Franklin Falls Dam. 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 hour notice of any such closure.
- 11. Flooding Franklin Falls Dam is a flood control project. Occasional retention of floodwaters may inundate portions of the dam property or access roads in the areas covered by this contract. The Technical Point of Contact will notify the Contractor as areas are closed as a result of floodwaters. When flooding ends and waters recede, the Technical Point of Contact will notify the Contractor as areas reopen and services may resume.
- **12.** Contractor Conduct Alcohol and firearms are prohibited on project grounds. Contractor and employees must comply with CFR 36 Rules and Regulations.
- **13. 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 payments.

All invoices may be mailed to U.S. Army Corps of Engineers Franklin Falls Dam 46 Granite Drive Franklin NH 03235

Or Emailed to Daniel.N.Orlando@usace.army.mil

# **II. Technical Requirements:**

# Part 1 General:

- 1. Summary Furnish all labor, materials and equipment to perform an annual preventive maintenance inspection and OSHA compliance inspection on one (1) 50 ton Shaw box overhead crane, six (6) Phillips and Davis 70 ton gate hoists, and two (2) Phillips and Davis 30 ton gate hoists in the Franklin Falls Dam gatehouse.
- 2. 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 prior to the commencement of any field activities.
  - Accident Prevention Plan (AAPP) Prior to the start of field work
  - Activity Hazard Analysis Prior to the start of field work
  - Fall Protection and Prevention Plan Prior to the start of field work
  - Permit Required Confined Space Plan Prior to start of field work
  - Copy of Certified Crane Inspector(s) Certificate(s)
  - Comprehensive Report Completion of field work and prior to final payment
- 3. **References** All work shall be in conformance with:
  - **a.** American Society of Mechanical Engineers (ASME)
    - i. ANSI/ASME B30.2 Overhead and Gantry Cranes
  - **b.** EM 385-1-1 Appendix I Corps of Engineers Safety Manual (EM 385-1-1)
    - i. EM 385-1-1, Section 16 Crane and Hoisting Equipment 16.M Overhead and Gantry Cranes
  - c. Occupational Safety and Health Administration (OSHA)
    - i. OSHA 1910.179 Overhead and Gantry Cranes

# 4. Existing Conditions:

#### a. Site Access:

- i. There are two (2) operating levels at the Franklin Falls Dam Gatehouse. The entry level from the service bridge is the Operating Floor. The floor below, is the Sub Operating Floor where the two 30 ton gate operators are located. See Exhibit C.
- **ii.** The service bridge is approximately 12 feet wide by 190 feet long with iron railings along each side. See Exhibit A.
- **iii.** Access below the gate operators is through a 26 inch by 37 inch floor hatch with a fixed wall ladder to lower platforms. The Operating Floor elevation is 416' Mean Sea Level (MSL) and the lower sheaves will be located at approximately 316' MSL. See Exhibit B.
- iv. Access to the Sub Operating Floor is via a floor hatch that is identical to the hatch shown in Exhibit B.

#### b. Crane:

- i. There is one (1) 50 ton Shaw Box overhead traveling crane. See Exhibit C.
- ii. Access to the Crane is via a fixed steel ladder that extends to a hatchway opening. The hatchway opening is approximately 36 inches long by 30 inches wide.
- iii. The traveling crane rails are at elevation 442' MSL.

# c. Gate Operators:

- i. On the main operating floor there are six Phillips and Davis gate hoists rated at 70 tons each.
- ii. Each of these six gate hoists have 1080 linear feet of wire rope cable.
- iii. The top of the gates and lower sheaves are located at approximately 316' MSL elevation.
- iv. Access to the sheaves is through a 26 inch by 37 inch floor hatch with four fixed vertical ladders to lower platforms. The Operating Floor elevation is 416' MSL and the lower sheaves will be located at approximately 316' MSL. See Exhibit B.
- v. On the Sub Operating Floor there are two Phillips and Davis gate hoists rated at 30 tons each.
- vi. Each of these two gate hoists have 840 linear feet of wire rope cable.
- vii. The bottom of the gate is fully closed at elevation 300' MSL and at the 0' indicator mark on the gate indicator dial.
- viii. The Technical Point of Contact shall be informed of any gate lowering that will restrict the flow of water prior to any lowering activity. The Technical Point of Contact will notify the Contractor when this activity can begin and for how long of a duration that it can be allowed for.

**SPECIAL NOTE:** Gate operator one cannot be operated above an elevation of 315' MSL due to the steel seal plate that has cracked at a weld line and deformed in the gate well lining. The gate shall not be raised over

the 14' indicator mark on the gate indicator dial. The gate can however be lowered from its current position in order to observe sheave function and to perform other inspections or maintenance. If the Contractor requires the gate to be lowered to a fully closed position, the Contractor shall notify the Technical Point of Contact with details and shall not proceed until receiving approval.

- 5. 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.
- 6. Preferred Sequence for Work Schedules The Contractor must provide sufficient personnel and equipment to accomplish services stated in the contract. The Contractor will coordinate a work schedule for each service, and approximate times for beginning and ending of each required service listed with the Technical Point of Contact. Any changes or alterations to the schedule must be coordinated and approved by the Technical Point of Contact in advance of actual schedule changes.
- 7. 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.
- **8.** 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.
- 9. Sustainability & Environmentally Preferred Products 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.

- 10. Building Protection Any involved building or structure, and all of its contents shall be protected from the elements during the duration of this contract. The contractor shall keep on site the means to quickly cover and protect all areas open to the elements during an unforeseen weather related event that could cause damage to the building and or any of its contents during all phases of this contract.
- 11. 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.
- 12. Government Resources The government will supply any electricity necessary for the project work from points of existing outlets when available. The contractor shall carefully conserve the use of electricity provided. The contractor shall supply his own means of communication (telephone). There is not a restroom available at the contract site, and there is no access to potable water at the contract site. The contractor would have to provide these resources or have an acceptable alternative plan for these resources.
- 13. 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.

#### 14. 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.
  - **NOTE:** At least one (1) on site contractor employee will be able to speak and understand English.
- **b.** Employee Conduct The Contractor shall be responsible for seeing that the contractor's employees strictly comply withal 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, Corps personnel, or other contractors.
- **ii.** Recurring written and/or verbal complaints from visitors, Corps personnel, or other contractors.
- **iii.** Unsafe operation of vehicles while on US Army Corps of Engineers property.
- c. 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, 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
- **15. 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.

# 16. Inspections –

- a. Contractor Quality Control The Contractor is responsible for establishing and maintaining an adequate quality control system to satisfactorily inspect and ensure that all work performed by the Contractor's organization in each separate service is in full compliance with this contract and the instructions, provisions, specifications, drawings, and maps herein.
- b. General Inspection Upon the completion of each service requirement, the Contractor will perform an inspection of all areas under this contract to insure compliance with the Performance Work Statement. The Contractor or their representative must be able to commit personnel, equipment, and resources to correct deficiencies. The Services Inspection Form (form to be provided to the Contractor at the pre-work conference) will be submitted to the Technical Point of Contact to allow verification of results for payment. A Government

representative may accompany the contractor on an inspection of completed work and will identify any contract deficiencies. Any deficiencies noted will be corrected within original contract time frames or appropriate deductions in payment will be made.

- c. Equipment/Supplies Inspections The Technical Point of Contact may inspect required equipment and, supplies at any time when in use on Government property. Any equipment found deficient shall be removed from service immediately until faulty conditions have been corrected and passed by the Technical Point of Contact. No such removal will reduce the Contractor's obligation to perform all work required within the time scheduled under this contract. 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.
- **d. Government Inspections** The Government will monitor the Contractor's service performance and make deductions accordingly.
- 17. 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.
- **18. Requests for information** Requests concerning the work of this project should be directed to the Technical Point of Contact, Daniel Orlando at 978-318-8670 or Daniel.N.Orlando@usace.army.mil.
- 19. 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.

#### **Part 2 Products:**

All products shall be new, unused and to the satisfaction of the Technical Point of Contact. Products shall be approved by the Technical Point of Contact prior to installation.

1. Lubrication: Shall meet manufacturer's recommendation and be applied in a fashion that penetrates the entirety of the cable. Lubrication shall be an environmentally friendly and water resistant lubrication.

#### **Part 3 Execution:**

1. **Safety Equipment:** It is the contractor's responsibility to furnish and supply personnel with the proper personal protective equipment (Hardhats, Hand Protection, Eye Protection, Fall Protection etc.) when and where necessary.

# 2. Contractor Qualifications:

The OSHA compliance inspection shall be performed by certified crane inspectors. The certified crane inspector shall use all applicable ANSI, ASME and crane inspection codes to perform the crane and hoist inspections. Each certified crane inspector shall have a minimum of 2 years field experience.

#### 3. Gate Hoist:

The contractor shall observe operation of the upper and lower sheave block for all eight (8) Gate hoists at Franklin Falls Dam. The sheave blocks shall be greased as required. The contractor shall report in writing any noted problems with the operation of the sheaves for each service gate. The wire rope of each operator shall be lubricated in accordance with manufacturer recommendations.

At a minimum the following shall be included in the inspection/services:

- Upper and lower Sheaves
- Wire rope
- Shaft bearings
- Grease Zerks shall be greased
- Inspect/change all gearbox oil
- Motor bearings
- Limit switches

# 4. **OSHA** 1910.179 Inspection:

- a. The Contractor shall inspect and performance test the one (1) crane and eight (8) gate hoists located at Franklin Falls Dam. The crane and hoists shall be given a thorough inspection including a no load operational performance test and an operational performance test of the gate hoists with the gates attached per applicable sections of Corps of Engineers Safety Manual EM 385-1-1 Appendix I and OSHA1910.179.
- **b.** Load testing of the one (1) crane and eight (8) hoists located at Franklin Falls Dam will **NOT** be required as part of this scope.
- **5.** Comprehensive Report The contractor shall prepare a written report listing all non-conformances with the identified requirements. The comprehensive report shall include, at a minimum, the following:
  - **a.** List all cranes and gate hoists by service number, location, and manufacturer.
  - **b.** Include a report key with the priority and condition codes given to each component included in the body of the report.
  - **c.** Itemize noted problems by priority based on usage of component, safety concerns, and repair costs.
  - **d.** Indicate the existing condition of each crane and hoist inspected in order of the worst case to the best case.

- e. Itemize any other crane and hoist issues noted during the inspection by condition.
- **f.** Itemize the safety issues noted during the inspection by priority in a safety summary.
- g. List any noted problems with the operation of the sheaves for each service gate.
- **h.** Indicate the size and type of each wire rope on the hoists and on the crane.

#### **ATTACHMENTS**

PLEASE REFER TO THE ATTACHMENTS INCLUDED AT THE END OF THIS SOLICITATION FOR ADDITIONAL INFORMATION.

#### 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	DEC 2014
	Certifications.	
52.204-22	Alternative Line Item Proposal	JAN 2017
52.204-24	Representation Regarding Certain Telecommunications and	AUG 2020
	Video Surveillance Services or Equipment.	
52.209-10	Prohibition on Contracting With Inverted Domestic	NOV 2015
	Corporations	
52.212-1 (Dev)	Instructions to Offerors - Commercial Items. (DEVIATION	JUN 2020
	2018-O0018)	
52.212-4	Contract Terms and ConditionsCommercial Items	OCT 2018
52.217-5	Evaluation Of Options	JUL 1990
52.219-6 (Dev)	Notice of Total Small Business Set-Aside (DEVIATION	MAR 2020
	2020-O0008).	
52.222-3	Convict Labor	JUN 2003
52.223-5	Pollution Prevention and Right-to-Know Information	MAY 2011
52.223-18	Encouraging Contractor Policies To Ban Text Messaging While Driving	JUN 2020
52.225-13	Restrictions on Certain Foreign Purchases	JUN 2008
52.225-25	Prohibition on Contracting with Entities Engaging in Certain	JUN 2020
02.220 20	Activities or Transactions Relating to Iran Representation	001(2020
	and Certifications.	
52.232-39	Unenforceability of Unauthorized Obligations	JUN 2013
52.232-40	Providing Accelerated Payments to Small Business	DEC 2013
	Subcontractors	
52.233-3	Protest After Award	AUG 1996
52.233-4	Applicable Law for Breach of Contract Claim	OCT 2004
52.242-15	Stop-Work Order	AUG 1989
252.203-7000	Requirements Relating to Compensation of Former DoD	SEP 2011
	Officials	
252.203-7002	Requirement to Inform Employees of Whistleblower Rights	SEP 2013
252.203-7003	Agency Office of the Inspector General	AUG 2019
252.203-7005	Representation Relating to Compensation of Former DoD Officials	NOV 2011

252.204-7003	Control Of Government Personnel Work Product	APR 1992
252.204-7008	Compliance With Safeguarding Covered Defense Information	OCT 2016
	Controls	
252.204-7012	Safeguarding Covered Defense Information and Cyber	DEC 2019
	Incident Reporting	
252.204-7015	Notice of Authorized Disclosure of Information for Litigation	MAY 2016
	Support	
252.223-7006	Prohibition On Storage, Treatment, and Disposal of Toxic or	SEP 2014
	Hazardous Materials	
252.232-7010	Levies on Contract Payments	DEC 2006
252.243-7001	Pricing Of Contract Modifications	DEC 1991
252.244-7000	Subcontracts for Commercial Items	JUN 2013

#### CLAUSES INCORPORATED BY FULL TEXT

# 52.204-26 COVERED TELECOMMUNICATIONS EQUIPMENT OR SERVICES--REPRESENTATION (DEC 2019)

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

(End of provision)

# 52.212-3 OFFEROR REPRESENTATIONS AND CERTIFICATIONS--COMMERCIAL ITEMS (JUN 2020)

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 <a href="https://www.sam.gov">https://www.sam.gov</a>. 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. 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.
- "Restricted business operations" means business operations in Sudan that include power production activities, mineral extraction activities, oil-related activities, or the production of military equipment, as those terms are defined in the Sudan Accountability and Divestment Act of 2007 (Pub. L. 110-174). Restricted business operations do not include business operations that the person (as that term is defined in Section 2 of the Sudan Accountability and Divestment Act of 2007) conducting the business can demonstrate--
- (1) Are conducted under contract directly and exclusively with the regional government of southern Sudan;

- (2) Are conducted pursuant to specific authorization from the Office of Foreign Assets Control in the Department of the Treasury, or are expressly exempted under Federal law from the requirement to be conducted under such authorization;
- (3) Consist of providing goods or services to marginalized populations of Sudan;
- (4) Consist of providing goods or services to an internationally recognized peacekeeping force or humanitarian organization;
- (5) Consist of providing goods or services that are used only to promote health or education; or
- (6) Have been voluntarily suspended.
- "Sensitive technology"--
- (1) Means hardware, software, telecommunications equipment, or any other technology that is to be used specifically--
- (i) To restrict the free flow of unbiased information in Iran; or
- (ii) To disrupt, monitor, or otherwise restrict speech of the people of Iran; and
- (2) Does not include information or informational materials the export of which the President does not have the authority to regulate or prohibit pursuant to section 203(b)(3) of the International Emergency Economic Powers Act (50 U.S.C. 1702(b)(3)).
- "Service-disabled veteran-owned small business concern"--
- (1) Means a small business concern--
- (i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and
- (ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a service-disabled veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.
- (2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).
- "Small business concern" means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and size standards in this solicitation.
- "Small disadvantaged business concern", consistent with 13 CFR 124.1002, means a small business concern under the size standard applicable to the acquisition, that--
- (1) Is at least 51 percent unconditionally and directly owned (as defined at 13 CFR 124.105) by-
- (i) One or more socially disadvantaged (as defined at 13 CFR 124.103) and economically disadvantaged (as defined at 13 CFR 124.104) individuals who are citizens of the United States; and
- (ii) Each individual claiming economic disadvantage has a net worth not exceeding \$750,000 after taking into account the applicable exclusions set forth at 13 CFR 124.104(c)(2); and

- (2) The management and daily business operations of which are controlled (as defined at 13.CFR 124.106) by individuals, who meet the criteria in paragraphs (1)(i) and (ii) of this definition.
- "Subsidiary" means an entity in which more than 50 percent of the entity is owned-
- (1) Directly by a parent corporation; or
- (2) Through another subsidiary of a parent corporation.
- "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 the stock of which 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 its stock is owned by one or more women; or
- (2) Whose management and daily business operations are controlled by one or more women.
- "Women-owned small business (WOSB) concern eligible under the WOSB Program (in accordance with 13 CFR part 127)", means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are controlled by, one or more women who are citizens of the United States.
- (b) (1) Annual Representations and Certifications. Any changes provided by the Offeror in paragraph (b)(2) of this provision do not automatically change the representations and certifications in SAM.
- (2) The offeror has completed the annual representations and certifications electronically in SAM accessed through <a href="http://www.sam.gov">http://www.sam.gov</a>. 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 Items, have been entered or updated in the last 12 months, are current, accurate, complete, and applicable to this solicitation (including the business size standard(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 will be performed in the United States or its outlying areas. Check all that apply.
(1) Small business concern. The offeror represents as part of its offer that it ( ) is, ( ) is not a small business concern.
(2) Veteran-owned small business concern. (Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.) The offeror represents as part of its offer that it ( ) is, ( ) is not a veteran-owned small business concern.
(3) Service-disabled veteran-owned small business concern. (Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (c)(2) of this provision.) The offeror represents as part of its offer that it ( ) is, ( ) is not a service-disabled veteran-owned small business concern.
(4) Small disadvantaged business concern. (Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.) The offeror represents that it ( ) is, ( ) is not a small disadvantaged business concern as defined in 13 CFR 124.1002.
(5) Women-owned small business concern. (Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.) The offeror represents that it ( ) is, ( ) is not a women-owned small business concern.
(6) WOSB concern eligible under the WOSB Program. [Complete only if the offeror represented itself as a women- owned small business concern in paragraph (c)(5) of this provision.] The offeror represents that
(i) It [] is, [] is not a WOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and
(ii) It [] is, [] is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (c)(6)(i) of this provision is accurate for each WOSB concern eligible under the WOSB Program participating in the joint venture. [The offeror shall enter the name or names of the WOSB concern eligible under the WOSB Program and other small businesses that are participating in the joint venture:] Each WOSB concern eligible under the WOSB Program participating in the joint venture shall submit a separate signed copy of the WOSB representation.
(7) Economically disadvantaged women-owned small business (EDWOSB) concern. [Complete only if the offeror represented itself as a WOSB concern eligible under the WOSB Program in (c)(6) of this provision.] The offeror represents that
(i) It [] is, [] is not an EDWOSB concern, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and
(ii) It [] is, [] is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (c)(7)(i) of this provision is accurate for each EDWOSB concern participating in the joint venture. [The offeror shall enter the name or names of the EDWOSB concern and other small businesses that are participating in the joint venture:] Each EDWOSB concern participating in the joint venture shall submit a separate signed copy of the EDWOSB representation.

threshold. (8) Women-owned business concern (other than small business concern). (Complete only if the offeror is a womenowned 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-is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material changes in ownership and control, principal office, or HUBZone employee percentage have occurred since it was certified in accordance with 13 CFR Part 126; and (ii) It [\_\_\_\_ ] is, [\_\_\_\_ ] is not a HUBZone joint venture that complies with the requirements of 13 CFR Part 126, and the representation in paragraph (c)(10)(i) of this provision is accurate for each HUBZone small business concern participating in the HUBZone joint venture. [The offeror shall enter the names of each of the HUBZone small business concerns participating in the HUBZone joint venture: \_\_\_\_\_ .] Each HUBZone small business concern participating in the HUBZone joint venture shall submit a separate signed copy of the HUBZone representation. (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 either to the Equal Opportunity clause of this solicitation, the 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 ) 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

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

report regularly employed officers or employees of the offeror to whom payments of reasonable compensation were made.

- (f) Buy American Certificate. (Applies only if the clause at Federal Acquisition Regulation (FAR) 52.225-1, Buy American --Supplies, is included in this solicitation.)
- (1) The offeror certifies that each end product, except those listed in paragraph (f)(2) of this provision, is a domestic end product and that for other than COTS items, the offeror has considered components of unknown origin to have been mined, produced, or manufactured outside the United States. The offeror shall list as foreign end products those end products manufactured in the United States that do not qualify as domestic end products, i.e., an end product that is not a COTS item and does not meet the component test in paragraph (2) of the definition of "domestic end product." The terms "commercially available off-the-shelf (COTS) item," "component," "domestic end product," "end product," "foreign end product," and "United States" are defined in the clause of this solicitation entitled "Buy American--Supplies."
- (2) Foreign End Products:

Line Item No.	<b>Country of Origin</b>

(List as necessary)

- (3) The Government will evaluate offers in accordance with the policies and procedures of FAR Part 25.
- (g)(1) Buy American--Free Trade Agreements--Israeli Trade Act Certificate. (Applies only if the clause at FAR 52.225-3, Buy American--Free Trade Agreements--Israeli Trade Act, is included in this solicitation.)
- (i) The offeror certifies that each end product, except those listed in paragraph (g)(1)(ii) or (g)(1)(iii) of this provision, is a domestic end product and that for other than COTS items, the offeror has considered components of unknown origin to have been mined, produced, or manufactured outside the United States. The terms ``Bahrainian, Moroccan, Omani, Panamanian, or Peruvian end product," ``commercially available off-the-shelf (COTS) item," ``component," ``domestic end product," ``end product," ``foreign end product," ``Free Trade Agreement country," ``Free Trade Agreement country end product," ``Israeli end product," and ``United States" are defined in the clause of this solicitation entitled ``Buy American--Free Trade Agreements--Israeli Trade Act."
- (ii) The offeror certifies that the following supplies are Free Trade Agreement country end products (other than Bahrainian, Moroccan, Omani, Panamanian, or Peruvian end products) or Israeli end products as defined in the clause of this solicitation entitled ``Buy American--Free Trade Agreements--Israeli Trade Act":

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

Line Item No.	<b>Country of Origin</b>

[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, i.e., an end product that is not a COTS item and does not meet the component test in paragraph (2) of the definition of "domestic end product."

Other Foreign End Products:

Line Item No.	<b>Country of Origin</b>

[List as necessary]

- (iv) The Government will evaluate offers in accordance with the policies and procedures of FAR Part 25.(2) Buy American Act-Free Trade Agreements-Israeli Trade Act Certificate, Alternate I (Jan 2004). If Alternate I to
- the clause at FAR 52.225-3 is included in this solicitation, substitute the following paragraph (g)(1)(ii) for paragraph (g)(1)(ii) of the basic provision:
- (g)(1)(ii) The offeror certifies that the following supplies are Canadian end products as defined in the clause of this solicitation entitled "Buy American -Free Trade Agreements-Israeli Trade Act":

Canadian End Products:

Line Item No.

[List as necessary]

- (3) Buy American-Free Trade Agreements-Israeli Trade Act Certificate, Alternate II (Jan 2004). If Alternate II to the clause at FAR 52.225-3 is included in this solicitation, substitute the following paragraph (g)(1)(ii) for paragraph (g)(1)(ii) of the basic provision:
- (g)(1)(ii) The offeror certifies that the following supplies are Canadian end products or Israeli end products as defined in the clause of this solicitation entitled "Buy American-Free Trade Agreements-Israeli Trade Act":

Canadian or Israeli End Products:

Line Item No.	<b>Country of Origin</b>

[List as necessary]

- (4) 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.	<b>Country of Origin</b>

[List as necessary]

- (5) Trade Agreements Certificate. (Applies only if the clause at FAR 52.225-5, Trade Agreements, is included in this solicitation.)
- (i) The offeror certifies that each end product, except those listed in paragraph (g)(5)(ii) of this provision, is a U.S.-made or designated country end product, as defined in the clause of this solicitation entitled ``Trade Agreements".
- (ii) The offeror shall list as other end products those end products that are not U.S.-made or designated country end products.

Other End Products:

Line Item No.	<b>Country of Origin</b>

# [List as necessary]

judicial appear rights.

(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.Smade 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.Smade or designated country end products unless the Contracting Officer determines that there are no offers for such products or that the offers for such products are insufficient to fulfill the requirements of the solicitation.
(h) Certification Regarding Responsibility Matters (Executive Order 12689). (Applies only if the contract value is expected to exceed the simplified acquisition threshold.) The offeror certifies, to the best of its knowledge and belief, that the offeror and/or any of its principals
(1) [ ] Are, [ ] are not presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency;
(2) [ ] Have, [ ] have not, within a three-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a Federal, state or local government contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, violating Federal criminal tax laws, or receiving stolen property; and
(3) [ ] Are, [ ] are not presently indicted for, or otherwise criminally or civilly charged by a Government entity with, commission of any of these offenses enumerated in paragraph (h)(2) of this clause; and
(4) [ ] Have, [ ] have not, within a three-year period preceding this offer, been notified of any delinquent Federal taxes in an amount that exceeds \$3,500 for which the liability remains unsatisfied.
(i) Taxes are considered delinquent if both of the following criteria apply:
(A) <i>The tax liability is finally determined</i> . 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) <i>The taxpayer is delinquent in making payment</i> . 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

(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

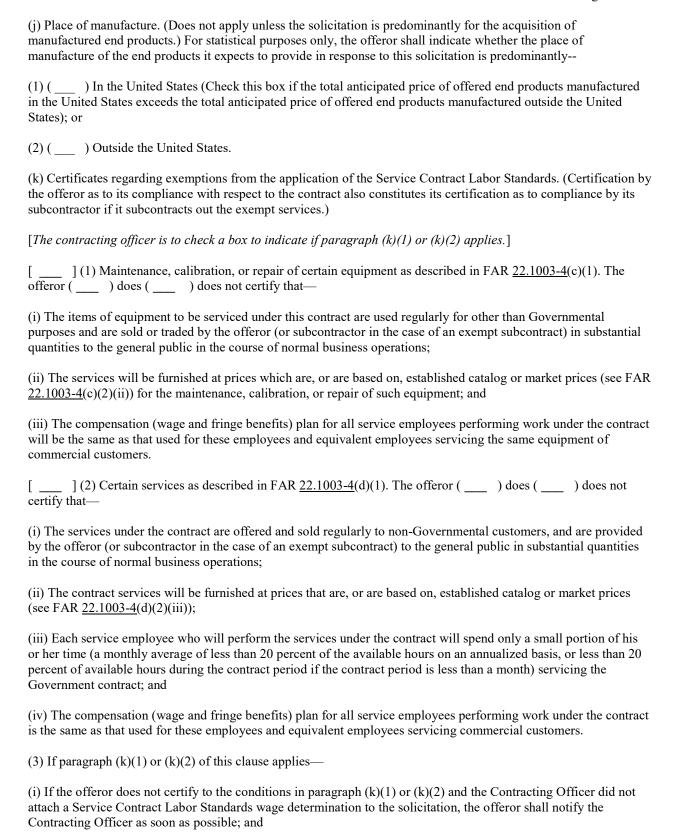
no prior opportunity to contest the liability. This is not a delinquent tax because it is not a final tax liability. Should the taxpayer seek tax court review, this will not be a final tax liability until the taxpayer has exercised all judicial appeal rights.

- (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.

(2) (\_\_\_\_) Outside the United States.

Listed End Product	Listed Countries of Origin

(2) Certification. [If the Contracting of this provision, then the offeror mu			
[ ] (i) The offeror will not supp produced, or manufactured in the cor			vision that was mined,
[ ] (ii) The offeror may supply produced, or manufactured in the cormade a good faith effort to determine manufacture any such end product fut that it is not aware of any such use of (j) Place of manufacture. (Does not a	rresponding country as liste whether forced or indentu- urnished under this contract. f child labor. apply unless the solicitation	d for that product. The offered red child labor was used to m. On the basis of those efforts is predominantly for the acq	or certifies that it has nine, produce, or s, the offeror certifies quisition of
manufactured end products.) For stat manufacture of the end products it ex			
(1) () In the United States (Che in the United States exceeds the total States); or			



- (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 (l)(3) through (l)(5) of this provision to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M, and implementing regulations issued by the Internal Revenue Service (IRS).
- (2) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship with the Government (31 U.S.C. 7701(c)(3)). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.

(3) Taxpayer Identification Number (TIN).
() TIN:
( ) TIN has been applied for.
( ) TIN is not required because:
() Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States;
( ) Offeror is an agency or instrumentality of a foreign government;
( ) Offeror is an agency or instrumentality of the Federal Government.
(4) Type of organization.
() Sole proprietorship;
( ) Partnership;
( ) Corporate entity (not tax-exempt);
( ) Corporate entity (tax-exempt);
( ) Government entity (Federal, State, or local);
( ) Foreign government;
() International organization per 26 CFR 1.6049-4;
( ) Other
(5) Common parent.
( ) Offeror is not owned or controlled by a common parent;
() Name and TIN of common parent:

Name TIN
(m) Restricted business operations in Sudan. By submission of its offer, the offeror certifies that the offeror does not conduct any restricted business operations in Sudan.
(n) Prohibition on Contracting with Inverted Domestic Corporations—
(1) Government agencies are not permitted to use appropriated (or otherwise made available) funds for contracts with either an inverted domestic corporation, or a subsidiary of an inverted domestic corporation, unless the exception at 9.108-2(b) applies or the requirement is waived in accordance with the procedures at 9.108-4.
(2) Representation. By submission of its offer, 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 <a href="mailto:CISADA106@state.gov">CISADA106@state.gov</a> .
(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 <a href="https://www.treasury.gov/resource-center/sanctions/SDN-List/Pages/default.aspx">https://www.treasury.gov/resource-center/sanctions/SDN-List/Pages/default.aspx</a> ).
(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., $\underline{52.212-3}(g)$ 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 section 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 Governmen 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 and 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.)

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).
(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 Web site 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 Web site a target to reduce absolute emissions or emissions intensity by a specific quantity or percentage.
(iii) A publicly accessible Web site includes the Offeror's own Web site 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 Web site(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

(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

of classified information.

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) of Public Law 115-232.
- (1) The Offeror shall review the list of excluded parties in the System for Award Management (SAM) (<a href="https://www.sam.gov">https://www.sam.gov</a>) for entities excluded from receiving federal awards for ``covered telecommunications equipment or services".
- (2) 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.

(End of provision)

## 52.212-5 CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS—COMMERCIAL ITEMS (DEVIATION 2018-00021) (AUG 2020)

- (a) Comptroller General Examination of Record. The Contractor shall comply with the provisions of this paragraph (a) if this contract was awarded using other than sealed bid, is in excess of the simplified acquisition threshold, and does not contain the clause at 52.215-2, Audit and Records—Negotiation.
- (1) The Comptroller General of the United States, or an authorized representative of the Comptroller General, shall have access to and right to examine any of the Contractor's directly pertinent records involving transactions related to this contract.
- (2) The Contractor shall make available at its offices at all reasonable times the records, materials, and other evidence for examination, audit, or reproduction, until 3 years after final payment under this contract or for any shorter period specified in FAR Subpart 4.7, Contractor Records Retention, of the other clauses of this contract. If this contract is completely or partially terminated, the records relating to the work terminated shall be made available for 3 years after any resulting final termination settlement. Records relating to appeals under the disputes clause or to litigation or the settlement of claims arising under or relating to this contract shall be made available until such appeals, litigation, or claims are finally resolved.
- (3) As used in this clause, records include books, documents, accounting procedures and practices, and other data, regardless of type and regardless of form. This does not require the Contractor to create or maintain any record that the Contractor does not maintain in the ordinary course of business or pursuant to a provision of law.
- (b)(1) Notwithstanding the requirements of any other clauses of this contract, the Contractor is not required to flow down any FAR clause, other than those in this paragraph (b) (1) in a subcontract for commercial items. Unless otherwise indicated below, the extent of the flow down shall be as required by the clause—
- (i) 52.203-13, Contractor Code of Business Ethics and Conduct (OCT 2015) (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 (Jul 2018) (Section 1634 of Pub. L. 115-91).
- (iv) 52.204-25, Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment. (AUG 2020) (Section 889(a)(1)(A) of Pub. L. 115-232).
- (v) 52.219-8, Utilization of Small Business Concerns (OCT 2018) (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 \$700,000 (\$1.5 million for construction of any public facility), the subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.
- (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 (OCT 2015) (38 U.S.C. 4212).
- (ix) 52.222-36, Equal Opportunity for Workers with Disabilities (JUL 2014) (29 U.S.C. 793).
- (x) 52.222-37, Employment Reports on Veterans (FEB 2016) (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.
- (xii) 52.222-41, Service Contract Labor Standards (AUG 2018) (41 U.S.C. chapter 67).
- (xiii)(A) 52.222-50, Combating Trafficking in Persons (Mar 2015) (22 U.S.C. chapter 78 and E.O. 13627).
- (B) Alternate I (Mar 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 Act 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 Act to Contracts for Certain Services-Requirements (MAY 2014) (41 U.S.C. chapter 67).
- (xvi) 52.222-54, Employment Eligibility Verification (OCT 2015) (E.O. 12989).
- (xvii) 52.222-55, Minimum Wages Under Executive Order 13658 (DEC 2015).
- (xviii) 52.222-62 Paid Sick Leave Under Executive Order 13706 (JAN 2017) (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. 2302 Note).
- (xxi) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations (MAY 2014) (42 U.S.C. 1792). Flow down required in accordance with paragraph (e) of FAR clause 52.226-6.

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

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

(End of clause)

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

- (a) The Government may extend the term of this contract by written notice to the Contractor within 15 days; provided that the Government gives the Contractor a preliminary written notice of its intent to extend at least 30 days before the contract expires. The preliminary notice does not commit the Government to an extension.
- (b) If the Government exercises this option, the extended contract shall be considered to include this option clause.
- (c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed  $\underline{26}$  months.

(End of clause)

#### 52.219-28 POST-AWARD SMALL BUSINESS PROGRAM REREPRESENTATION (MAY 2020)

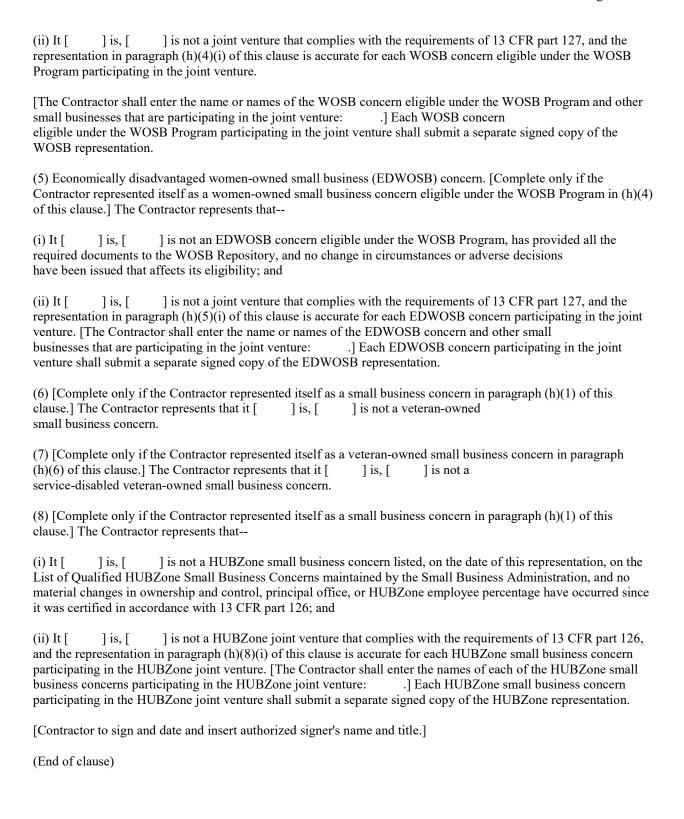
(a) Definitions. As used in this clause--

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 means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR part 121 and the size standard in paragraph (d) of this clause. Such a concern is ``not dominant in its field of operation" when it does not exercise a controlling or major influence on a national basis in a kind of business activity in which a number of business concerns are primarily engaged. In determining whether dominance exists, consideration shall be given to all appropriate factors, including volume of business, number of employees, financial resources, competitive status or position, ownership or control of materials, processes, patents, license agreements, facilities, sales territory, and nature of business activity.

- (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 a product which it does not manufacture itself, for a contract other than a construction or service contract, is 500 employees.
- (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 561990 assigned to contract number W912WJ20PXXXX.
- (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) concern eligible under the WOSB Program. [Complete only if the Contractor represented itself as a women-owned small business concern in paragraph (h)(3) of this clause.] The Contractor represents that--
- (i) It [ ] is, [ ] is not a WOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and



52.223-2 AFFIRMATIVE PROCUREMENT OF BIOBASED PRODUCTS UNDER SERVICE AND CONSTRUCTION CONTRACTS (SEP 2013)

- (a) In the performance of this contract, the contractor shall make maximum use of biobased products that are United States Department of Agriculture (USDA)-designated items unless--
- (1) The product cannot be acquired--
- (i) Competitively within a time frame providing for compliance with the contract performance schedule;
- (ii) Meeting contract performance requirements; or
- (iii) At a reasonable price.
- (2) The product is to be used in an application covered by a USDA categorical exemption (see 7 CFR 3201.3(e)). For example, all USDA-designated items are exempt from the preferred procurement requirement for the following:
- (i) Spacecraft system and launch support equipment.
- (ii) Military equipment, i.e., a product or system designed or procured for combat or combat-related missions.
- (b) Information about this requirement and these products is available at http://www.biopreferredgov.
- (c) In the performance of this contract, the Contractor shall--
- (1) Report to <a href="http://www.sam.gov">http://www.sam.gov</a>, with a copy to the Contracting Officer, on the product types and dollar value of any USDA-designated biobased products purchased by the Contractor during the previous Government fiscal year, between October 1 and September 30; and
- (2) Submit this report no later than--
- (i) October 31 of each year during contract performance; and
- (ii) At the end of contract performance.

(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 (APR 1984)

- (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 <u>DFARS</u> (48 CFR Chapter <u>2</u>) 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 (APR 1984)

- (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 <u>DFARS</u> (48 CFR <u>Chapter 2</u>) 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

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

| Wage Determination No.: 2015-4023 | Daniel W. Simms | Division of | Revision No.: 14

Director Wage Determinations | Date Of Last Revision: 04/28/2020

Note: Under Executive Order (EO) 13658 an hourly minimum

wage of \$10.80 for calendar year 2020 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 2015. If this contract is covered by the EO the contractor must pay all workers in any classification listed on this wage determination at least \$10.80 per hour (or the applicable wage rate listed on this wage determination if it is higher) for all hours spent performing on the contract in calendar year 2020. The EO minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

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

BELKNAP COUNTY: Alton Barnstead Belmont Center Harbor Gilford Gilmanton Laconia Meredith Tilton

CARROLL COUNTY: Brookfield Moultonborough Tuftonboro Wolfeboro

HILLSBOROUGH COUNTY: Deering Hillsborough Windsor

MERRIMACK COUNTY: Boscawen Bow Canterbury Chichester Concord Epsom Franklin Henniker Hopkinton Loudon Northfield Pittsfield Salisbury Webster

ROCKINGHAM COUNTY: Deerfield Northwood Nottingham Raymond

SULLIVAN COUNTY: Washington

<sup>\*\*</sup>Fringe Benefits Required Follow the Occupational Listing\*\*

OCCUPA	TION	CODE -	TITL	E

#### FOOTNOTE

RATE

01000 - Administrative Support And Clerical Occ	cunations
01011 - Accounting Clerk I	15.84
01012 - Accounting Clerk II	17.78
01013 - Accounting Clerk III	19.90
01020 - Administrative Assistant	25.39
	18.07
01035 - Court Reporter	
01041 - Customer Service Representative I	13.67
01042 - Customer Service Representative II	15.37
01043 - Customer Service Representative III	16.77
01051 - Data Entry Operator I	15.74
01052 - Data Entry Operator II	17.17
01060 - Dispatcher Motor Vehicle	20.74
01070 - Document Preparation Clerk	16.67
01090 - Duplicating Machine Operator	16.67
01111 - General Clerk I	14.49
01112 - General Clerk II	15.80
01113 - General Clerk III	17.74
01120 - Housing Referral Assistant	20.14
01141 - Messenger Courier	13.06
01191 - Order Clerk I	16.08
01192 - Order Clerk II	17.54
01261 - Personnel Assistant (Employment) I	16.56
01262 - Personnel Assistant (Employment) II	18.53
01263 - Personnel Assistant (Employment) III	20.66
01270 - Production Control Clerk	24.85
01290 - Rental Clerk	15.57
01300 - Scheduler Maintenance	16.15
01311 - Secretary I	16.15
01312 - Secretary II	18.07
01313 - Secretary III	20.14
01320 - Service Order Dispatcher	18.53
01410 - Supply Technician	25.39
01420 - Survey Worker	17.88
01460 - Switchboard Operator/Receptionist	13.72
01531 - Travel Clerk I	17.73
01532 - Travel Clerk II	19.18
01533 - Travel Clerk III	20.68
01611 - Word Processor I	14.39
01612 - Word Processor II	16.15
01613 - Word Processor III	18.07
05000 - Automotive Service Occupations	10.07
05005 - Automobile Body Repairer Fiberglass	21.23
05010 - Automotive Electrician	21.81
05040 - Automotive Glass Installer	20.95
0.0 10 Tutomon ve Grass mistaner	20.73

05070 - Automotive Worker 05110 - Mobile Equipment Servicer 05130 - Motor Equipment Metal Mechanic 05160 - Motor Equipment Metal Worker	20.95 18.73 22.77 20.95
05190 - Motor Vehicle Mechanic 05220 - Motor Vehicle Mechanic Helper 05250 - Motor Vehicle Upholstery Worker	22.77 17.43 19.83
05280 - Motor Vehicle Wrecker 05310 - Painter Automotive	20.95 21.81
05340 - Radiator Repair Specialist	20.95
05370 - Tire Repairer	18.73
05400 - Transmission Repair Specialist 07000 - Food Preparation And Service Occupations	22.77
07010 - Baker	15.96
07041 - Cook I	16.38
07042 - Cook II	18.04
07070 - Dishwasher	10.20
07130 - Food Service Worker	11.66
07210 - Meat Cutter	19.71
07260 - Waiter/Waitress	9.98
09000 - Furniture Maintenance And Repair Occupati	
09010 - Electrostatic Spray Painter	20.43
09040 - Furniture Handler	14.29
09080 - Furniture Refinisher	20.43
09090 - Furniture Refinisher Helper	16.43
09110 - Furniture Repairer Minor	18.59
09130 - Upholsterer	20.43
11000 - General Services And Support Occupations	12.40
11030 - Cleaner Vehicles	13.40
11060 - Elevator Operator 11090 - Gardener	13.40
	20.30 13.80
11122 - Housekeeping Aide 11150 - Janitor	13.80
11210 - Laborer Grounds Maintenance	16.38
11240 - Maid or Houseman	12.30
11260 - Pruner	15.01
11270 - Tractor Operator	18.89
11330 - Trail Maintenance Worker	16.38
11360 - Window Cleaner	14.98
12000 - Health Occupations	11.50
12010 - Ambulance Driver	20.33
12011 - Breath Alcohol Technician	22.66
12012 - Certified Occupational Therapist Assistant	32.11
12015 - Certified Physical Therapist Assistant	30.73
12020 - Dental Assistant	23.67
12025 - Dental Hygienist	41.86

12030 - EKG Technician	35.46	
12036 - ERG Technician 12035 - Electroneurodiagnostic Technologist		35.46
12040 - Emergency Medical Technician		20.33
12071 - Licensed Practical Nurse I	20.9	
12071 - Licensed Fractical Nurse II	23.4	
12072 - Licensed Fractical Nurse III	26.0	
	17.75	9
12100 - Medical Assistant		5 50
12130 - Medical Laboratory Technician		5.58
12160 - Medical Record Clerk	15.18	
12190 - Medical Record Technician	18.	
12195 - Medical Transcriptionist	20.91	
12210 - Nuclear Medicine Technologist		1.42
12221 - Nursing Assistant I	11.51	
12222 - Nursing Assistant II	12.94	
12223 - Nursing Assistant III	14.12	
12224 - Nursing Assistant IV	15.85	
12235 - Optical Dispenser	21.44	
12236 - Optical Technician	20.91	
12250 - Pharmacy Technician	15.23	j
12280 - Phlebotomist	18.06	2
12305 - Radiologic Technologist	29.69	9
12311 - Registered Nurse I	23.73	
12312 - Registered Nurse II	29.03	2
12313 - Registered Nurse II Specialist	29.0	3
12314 - Registered Nurse III	35.12	10
12315 - Registered Nurse III Anesthetist	35.	12
12316 - Registered Nurse IV	42.09	20.00
12317 - Scheduler (Drug and Alcohol Testing)		28.99
12320 - Substance Abuse Treatment Counselor		25.49
13000 - Information And Arts Occupations	10.50	
13011 - Exhibits Specialist I	18.53	
13012 - Exhibits Specialist II	22.95	
13013 - Exhibits Specialist III	28.07	
13041 - Illustrator I	18.53	
13042 - Illustrator II	22.95	
13043 - Illustrator III	28.07	
13047 - Librarian	25.42	
13050 - Library Aide/Clerk	13.21	
13054 - Library Information Technology Systems		22.95
Administrator		
13058 - Library Technician	17.75	
13061 - Media Specialist I	16.56	
13062 - Media Specialist II	18.53	
13063 - Media Specialist III	20.66	
13071 - Photographer I	16.56	
13072 - Photographer II	18.53	

13073 - Photographer III	2	2.95
13074 - Photographer IV	,	28.07
13075 - Photographer V	3	33.97
13090 - Technical Order Library Clerk		16.60
13110 - Video Teleconference Technician		18.04
14000 - Information Technology Occupations		
14041 - Computer Operator I		16.60
14042 - Computer Operator II		18.57
14043 - Computer Operator III		20.71
14044 - Computer Operator IV		23.00
14045 - Computer Operator V		25.48
14071 - Computer Programmer I	(see 1)	20.16
14072 - Computer Programmer II	(see 1)	24.47
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	,	16.60
14160 - Personal Computer Support Technician		23.03
14170 - System Support Specialist		28.56
15000 - Instructional Occupations		
15010 - Aircrew Training Devices Instructor (No	on-Rated)	31.98
15020 - Aircrew Training Devices Instructor (Ra		38.33
15030 - Air Crew Training Devices Instructor (P	/	45.94
15050 - Computer Based Training Specialist / In		31.98
15060 - Educational Technologist		34.69
15070 - Flight Instructor (Pilot)		45.94
15080 - Graphic Artist	21	.11
15085 - Maintenance Test Pilot Fixed Jet/Prop		41.69
15086 - Maintenance Test Pilot Rotary Wing		41.69
15088 - Non-Maintenance Test/Co-Pilot		41.69
15090 - Technical Instructor		22.86
15095 - Technical Instructor/Course Developer		27.96
15110 - Test Proctor	18.	45
15120 - Tutor	18.45	;
16000 - Laundry Dry-Cleaning Pressing And Rela	ated Occup	ations
16010 - Assembler	13	.78
16030 - Counter Attendant		13.78
16040 - Dry Cleaner	16	5.24
16070 - Finisher Flatwork Machine		13.78
16090 - Presser Hand	13	.78
16110 - Presser Machine Drycleaning		13.78
16130 - Presser Machine Shirts		13.78
16160 - Presser Machine Wearing Apparel Laun	dry	13.78
16190 - Sewing Machine Operator		17.20

16220 - Tailor	17.95	
16250 - Washer Machine	14.48	
19000 - Machine Tool Operation And Repair Occupat	ions	
19010 - Machine-Tool Operator (Tool Room)		23.09
19040 - Tool And Die Maker	26.73	
21000 - Materials Handling And Packing Occupations		
21020 - Forklift Operator	19.52	
21030 - Material Coordinator	24.85	
21040 - Material Expediter	24.85	
21050 - Material Handling Laborer	15.18	
21071 - Order Filler	14.10	
21080 - Production Line Worker (Food Processing)		19.52
21110 - Shipping Packer	15.85	
21130 - Shipping/Receiving Clerk	15.85	
21140 - Store Worker I	14.00	
21150 - Stock Clerk	17.89	
21210 - Tools And Parts Attendant	19.52	
21410 - Warehouse Specialist	19.52	
23000 - Mechanics And Maintenance And Repair Occ		
23010 - Aerospace Structural Welder	26.80	)
23019 - Aircraft Logs and Records Technician		2.51
23021 - Aircraft Mechanic I	25.85	2.51
23022 - Aircraft Mechanic II	26.80	
23023 - Aircraft Mechanic III	27.73	
23040 - Aircraft Mechanic Helper	19.79	
23050 - Aircraft Painter	24.76	
23060 - Aircraft Servicer	22.51	
23070 - Aircraft Survival Flight Equipment Technicis		24.76
23080 - Aircraft Worker	23.78	24.70
23091 - Aircrew Life Support Equipment (ALSE) Mo		23.78
I	cename	23.70
23092 - Aircrew Life Support Equipment (ALSE) Mo	echanic	25.85
II	cename	23.03
23110 - Appliance Mechanic	24.76	
23120 - Repairer 23120 - Bicycle Repairer	19.74	
23125 - Cable Splicer	33.95	
23130 - Carpenter Maintenance	22.88	
23140 - Carpet Layer	21.91	
23160 - Electrician Maintenance	25.94	
23181 - Electronics Technician Maintenance I		3.33
23182 - Electronics Technician Maintenance II		4.29
23183 - Electronics Technician Maintenance III		
		5.36
23260 - Fabric Worker	22.51	0.5
23290 - Fire Alarm System Mechanic	25.8	53
23310 - Fire Extinguisher Repairer	21.26	. o.
23311 - Fuel Distribution System Mechanic	25	5.85

23312 - Fuel Distribution System Operator	21.26
23370 - General Maintenance Worker	19.52
23380 - Ground Support Equipment Mechanic	25.85
23381 - Ground Support Equipment Servicer	22.51
23382 - Ground Support Equipment Worker	23.78
23391 - Gunsmith I	21.26
23392 - Gunsmith II	23.78
23393 - Gunsmith III	25.85
23410 - Heating Ventilation And Air-Conditioning	25.41
Mechanic Mechanic	23.11
23411 - Heating Ventilation And Air Contidioning	26.35
Mechanic (Research Facility)	20.55
23430 - Heavy Equipment Mechanic	25.38
23440 - Heavy Equipment Operator	25.33
23460 - Instrument Mechanic	25.85
23465 - Laboratory/Shelter Mechanic	24.76
23470 - Laborer	15.18
23510 - Locksmith	24.76
23530 - Locksmith 23530 - Machinery Maintenance Mechanic	26.80
23550 - Machinist Maintenance	22.48
23580 - Maintenance Trades Helper	15.13
<u>-</u>	25.85
23591 - Metrology Technician I	26.80
23592 - Metrology Technician II	
23593 - Metrology Technician III	27.73
23640 - Millwright	27.57
23710 - Office Appliance Repairer	23.30
23760 - Painter Maintenance	19.97
23790 - Pipefitter Maintenance	24.35
23810 - Plumber Maintenance	23.12
23820 - Pneudraulic Systems Mechanic	25.85
23850 - Rigger	23.19
23870 - Scale Mechanic 23890 - Sheet-Metal Worker Maintenance	23.78
	25.85
23910 - Small Engine Mechanic	19.61
23931 - Telecommunications Mechanic I	24.76
23932 - Telecommunications Mechanic II	27.10
23950 - Telephone Lineman	29.31
23960 - Welder Combination Maintenance	22.68
23965 - Well Driller	25.85
23970 - Woodcraft Worker	25.85
23980 - Woodworker	21.26
24000 - Personal Needs Occupations	16.00
24550 - Case Manager	16.33
24570 - Child Care Attendant	11.48
24580 - Child Care Center Clerk	14.32
24610 - Chore Aide	12.98

24620 - Family Readiness And Support Services Coordinator		16.33
	16.22	
24630 - Homemaker	16.33	
25000 - Plant And System Operations Occupations	25.05	
25010 - Boiler Tender	25.85	
25040 - Sewage Plant Operator	23.20	
25070 - Stationary Engineer	25.85	<b>-</b> 0
25190 - Ventilation Equipment Tender	19.	
25210 - Water Treatment Plant Operator	23.	20
27000 - Protective Service Occupations		
27004 - Alarm Monitor	22.73	
27007 - Baggage Inspector	16.65	
27008 - Corrections Officer	23.36	
27010 - Court Security Officer	21.29	
27030 - Detection Dog Handler	18.85	
27040 - Detention Officer	23.36	
27070 - Firefighter	19.27	
27101 - Guard I	16.65	
27102 - Guard II	18.85	
27131 - Police Officer I	26.24	
27132 - Police Officer II	29.15	
28000 - Recreation Occupations		
28041 - Carnival Equipment Operator	12.4	<b>1</b> 9
28042 - Carnival Equipment Repairer	13.3	34
28043 - Carnival Worker	9.94	
28210 - Gate Attendant/Gate Tender	17.3	9
28310 - Lifeguard	15.49	
28350 - Park Attendant (Aide)	19.46	
28510 - Recreation Aide/Health Facility Attendant		14.20
28515 - Recreation Specialist	23.61	
28630 - Sports Official	15.49	
28690 - Swimming Pool Operator	17.6	4
29000 - Stevedoring/Longshoremen Occupational Ser	· · ·	
29010 - Blocker And Bracer	23.78	
29020 - Hatch Tender	23.78	
29030 - Line Handler	23.78	
29041 - Stevedore I	22.51	
29042 - Stevedore II	24.76	
30000 - Technical Occupations	21.70	
30010 - Air Traffic Control Specialist Center (HFO)	(see 2)	40.61
30011 - Air Traffic Control Specialist Station (HFO)	` /	28.01
30012 - Air Traffic Control Specialist Terminal (HF)		30.84
30021 - Archeological Technician I	19.23	
30021 - Archeological Technician I	21.52	
<del>_</del>	26.65	
30023 - Archeological Technician III		,
30030 - Cartographic Technician	26.65	

30040 - Civil Engineering Technician	26.65
30051 - Cryogenic Technician I	29.52
30052 - Cryogenic Technician II	32.61
30061 - Drafter/CAD Operator I	19.23
30062 - Drafter/CAD Operator II	21.52
30063 - Drafter/CAD Operator III	23.99
30064 - Drafter/CAD Operator IV	29.52
30081 - Engineering Technician I	15.75
30082 - Engineering Technician II	17.68
30083 - Engineering Technician III	21.45
30084 - Engineering Technician IV	24.50
<del>_</del>	29.97
30085 - Engineering Technician V	
30086 - Engineering Technician VI	36.27
30090 - Environmental Technician	23.88
30095 - Evidence Control Specialist	26.65
30210 - Laboratory Technician	23.99
30221 - Latent Fingerprint Technician I	29.52
30222 - Latent Fingerprint Technician II	32.61
30240 - Mathematical Technician	26.65
30361 - Paralegal/Legal Assistant I	19.03
30362 - Paralegal/Legal Assistant II	23.57
30363 - Paralegal/Legal Assistant III	28.83
30364 - Paralegal/Legal Assistant IV	34.88
30375 - Petroleum Supply Specialist	32.61
30390 - Photo-Optics Technician	26.65
30395 - Radiation Control Technician	32.61
30461 - Technical Writer I	26.65
30462 - Technical Writer II	32.61
30463 - Technical Writer III	39.45
30491 - Unexploded Ordnance (UXO) Technician I	
30492 - Unexploded Ordnance (UXO) Technician I	
30493 - Unexploded Ordnance (UXO) Technician I	
30494 - Unexploded (UXO) Safety Escort	25.81
30495 - Unexploded (UXO) Sweep Personnel	25.81
30501 - Weather Forecaster I	29.52
30502 - Weather Forecaster II	35.91
30620 - Weather Observer Combined Upper Air Or	(see 2) 23.99
Surface Programs	2) 26.65
30621 - Weather Observer Senior (see	
31000 - Transportation/Mobile Equipment Operation	-
31010 - Airplane Pilot	31.23
31020 - Bus Aide	16.55
31030 - Bus Driver	21.73
31043 - Driver Courier	14.03
31260 - Parking and Lot Attendant	12.70
31290 - Shuttle Bus Driver	14.57

31310 - Taxi Driver	12.56
31361 - Truckdriver Light	14.57
31362 - Truckdriver Medium	15.55
31363 - Truckdriver Heavy	22.95
31364 - Truckdriver Tractor-Trailer	22.95
99000 - Miscellaneous Occupations	
99020 - Cabin Safety Specialist	15.22
99030 - Cashier	10.75
99050 - Desk Clerk	12.10
99095 - Embalmer	28.59
99130 - Flight Follower	25.81
99251 - Laboratory Animal Caretaker I	12.46
99252 - Laboratory Animal Caretaker II	13.39
99260 - Marketing Analyst	35.20
99310 - Mortician	28.59
99410 - Pest Controller	21.68
99510 - Photofinishing Worker	15.03
99710 - Recycling Laborer	19.34
99711 - Recycling Specialist	22.21
99730 - Refuse Collector	17.88
99810 - Sales Clerk	12.38
99820 - School Crossing Guard	16.74
99830 - Survey Party Chief	25.84
99831 - Surveying Aide	15.73
99832 - Surveying Technician	23.50
99840 - Vending Machine Attendant	19.21
99841 - Vending Machine Repairer	22.56
99842 - Vending Machine Repairer Helper	19.21

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: \$4.54 per hour up to 40 hours per week or \$181.60 per week or \$786.93 per month

HEALTH & WELFARE EO 13706: \$4.22 per hour up to 40 hours per week or \$168.80 per week or \$731.47 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: 1 week paid vacation after 1 year of service with a contractor or successor; 2 weeks after 2 years; and 3 weeks after 10 years. Length of service includes the whole span of continuous service with the present contractor or successor wherever employed and with the predecessor contractors in the performance of similar work at the same Federal facility. (Reg. 29 CFR 4.173)

HOLIDAYS: A minimum of ten paid holidays per year: New Year's Day Martin Luther King Jr.'s Birthday Washington's Birthday Memorial Day Independence Day Labor Day Columbus Day Veterans' Day Thanksgiving Day and Christmas Day. (A contractor may substitute for any of the named holidays another day off with pay in accordance with a plan communicated to the employees involved.) (See 29 CFR 4.174)

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

1) COMPUTER EMPLOYEES: Under the SCA at section 8(b) this wage determination does not apply to any employee who individually qualifies as a bona fide executive administrative or professional employee as defined in 29 C.F.R. Part 541. Because most Computer System Analysts and Computer Programmers who are compensated at a rate not less than \$27.63 (or on a salary or fee basis at a rate not less than \$455 per week) an hour would likely qualify as exempt computer professionals (29 C.F.R. 541. 400) wage rates may not be listed on this wage determination for all occupations within those job families. In addition because this wage determination may not list a wage rate for some or all occupations within those job families if the survey data indicates that the prevailing wage rate for the occupation equals or exceeds \$27.63 per hour conformances may be necessary for certain nonexempt employees. For example if an individual employee is nonexempt but nevertheless performs duties within the scope of one of the Computer Systems Analyst or Computer Programmer occupations for which this wage determination does not specify an SCA wage rate then the wage rate for that employee must be conformed in accordance with the conformance procedures described in the conformance note included on this wage determination.

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

- (1) The application of systems analysis techniques and procedures including consulting with users to determine hardware software or system functional specifications;
- (2) The design development documentation analysis creation testing or modification of computer systems or programs including prototypes based on and related to user or system design specifications;
- (3) The design documentation testing creation or modification of computer programs related to machine operating systems; or
  - (4) A combination of the aforementioned duties the performance of which

requires the same level of skills. (29 C.F.R. 541.400).

## 2) AIR TRAFFIC CONTROLLERS AND WEATHER OBSERVERS - NIGHT PAY & SUNDAY PAY: If you

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

#### \*\* HAZARDOUS PAY DIFFERENTIAL \*\*

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

# ANNUAL CRANE AND GATE OPERATOR INSPECTION U.S. ARMY CORPS OF ENGINEERS FRANKLIN FALLS DAM FRANKLIN, NEW HAMPSHIRE Performance Work Statement

#### **Informational Photos**



Exhibit A: Franklin Falls Dam Gatehouse Service Bridge.

# ANNUAL CRANE AND GATE OPERATOR INSPECTION U.S. ARMY CORPS OF ENGINEERS FRANKLIN FALLS DAM FRANKLIN, NEW HAMPSHIRE Performance Work Statement

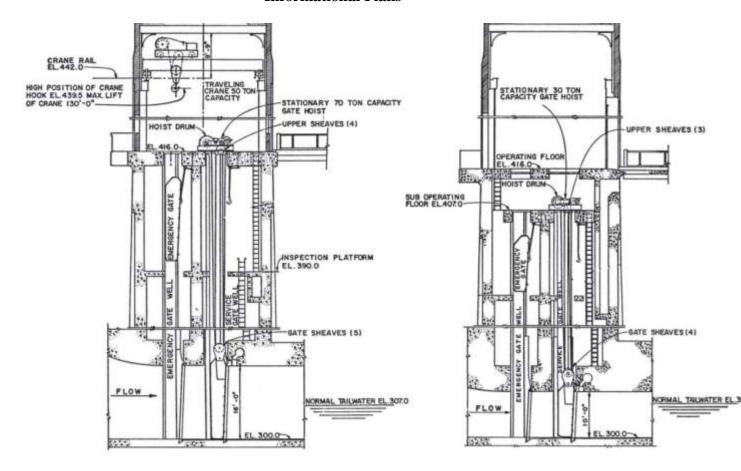
#### **Informational Photos**



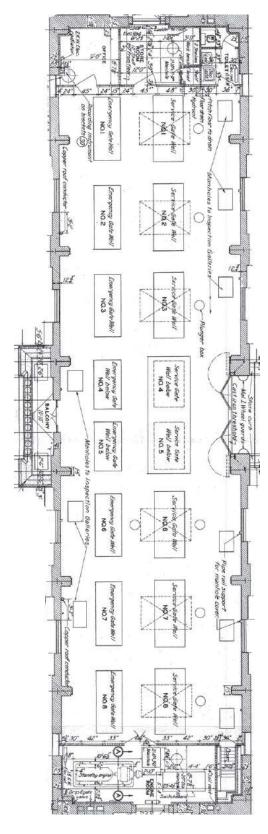
**Exhibit B:** Operating Floor Access Hatch to Gate Well and Inspection Gallery where lower sheaves and gate is located.

# ANNUAL CRANE AND GATE OPERATOR INSPECTION U.S. ARMY CORPS OF ENGINEERS FRANKLIN FALLS DAM FRANKLIN, NEW HAMPSHIRE Performance Work Statement

#### **Informational Plans**



**Exhibit C:** As Built Drawing [Not to Scale]. General Plan of the Franklin Falls Dam Gatehouse Tower at work areas.



**Exhibit D:** As Built Drawing [Not to Scale]. Operating Floor plan and layout.

# **ACCIDENT PREVENTION PLAN**

Project Name
Contractor Name
Contract Number
Date
Plan Preparer (Name, Title, Phone Number, & Signature):
Plan Approver (Name, Title, Phone Number, & Signature):
Plan Concurrence (Name, Title, Phone Number, & Signature):

### EMERGENCY PHONE NUMBERS AND MEDICAL FACILITY MAP

Map with Highlighted Route, Address, ar	nd Directions:
2. Emergency Phone Numbers:	
Contact	Phone Number

## SIGNATURE SHEET

<u>Name</u>	<u>Signature</u>	<u>Date</u>	<u>Company</u>
1.			
2.			
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b.	Bac	ckground Information
	1.	Project Description and Definable Features of Work:
	2.	Anticipated High Risk Activities:
	3.	List of Equipment/Machinery to be Used Onsite:

4. Activities Hazard Analysis have been (or will be) submitted to the GDA for all the Definable Features of Work prior to initiating each phase.

#### c. Statement of Safety and Health Policy

- 1. is committed to:
  - A. The safety, health, and well-being of each and every employee, to include subcontractors;
  - B. Requiring all employees to follow all aspects of the APP and additional company safety programs/policies;
  - C. Holding all managers and supervisors accountable for the safety performance and awareness of all employees under their direction;
  - D. Performing all aspects of this project in accordance with EM 385-1-1 and OSHA regulations;
  - E. Maintaining safe and healthful working conditions;
  - F. Providing all necessary protective equipment to ensure the safety and health of site employees, subcontractors, and the public;
  - G. Providing site workers with the information and training required to make them fully aware of known and suspected hazards that may be encountered;
  - H. Encouraging active involvement of employees at all levels, during the implementation and continuous improvement of the health and safety program.
  - I. Additional Safety Policy Information:

0.	Contractor Safety Goals and Objectives:	
4.	Contractor Accident Experience (OSHA 300 forms, or equivalent) are available	
if n	requested by the GDA.	
d. Re	sponsibilities and Lines of Authority	
	1. The lines of authority for this project and at the corporate level are:	
1.	The lines of authority for this project and at the corporate level are:	
1.	The lines of authority for this project and at the corporate level are: (include names and titles)	
1.		
1.		
1.		
1.		
1.		
1.		
2.		
	is the Site Safety and Health Officer (SSHO). He/she is responsible for enforcing the requirements of this APP	
	(include names and titles)  is the Site Safety and Health Officer	

- 3. has submitted a 10 Hour OSHA card (or above), along with their related experience and other qualifications for review.
- 4. No work will be performed by or any subcontractors unless the SSHO (or approved Alternate SSHO) is onsite.
- If applicable, provide a list of Competent Persons (CPs) and their area of proficiency: Submit their trainings/qualifications for review.
   (Examples: Fall Protection, Excavation/Trenching, Confined Spaces, Scaffolding, Cranes/Rigging, etc.)

6. Policies and procedures regarding noncompliance with safety requirements.'s disciplinary actions for violation of safety requirements are:

#### e. <u>Subcontractors and Suppliers</u>:

1. requires its subcontractors to work in a responsible and safe manner. Subcontractors for this project will be required to adhere to applicable requirements set forth in the EM 385-1-1 and this APP.

2.	List of Anticipated Subcontractors (Name and Roles):
<b>.</b> :	
	ning:  The following Safety and Occupational Health topics will be briefed to employees on their first day onsite, during the initial site safety
	orientation:
2.	All employees, including subcontractors, have reviewed this APP during the safety orientation and have signed the included signature sheet.

f.

3.	The following are mandatory trainings and certifications applicable to this project: (Examples: Crane Operators, CDL, Diver, SPRAT, etc.)
4.	All site personnel have been briefed on the sites emergency response
	procedures. This includes but is not limited to:  A. Emergency Responsibilities, Communications, & Procedures:
	B. Rally point(s):

	<ul><li>E. A map to closest medical facility is included with the APP.</li><li>F. Additional Emergency Information:</li></ul>
	First Aid/CPR certificates, in accordance with EM 385-1-1 Section 03.A.02, have been submitted for two onsite employees:  a. b.
6.	Safety meetings/toolbox talks will be held by the SSHO/Competent  Person: , on a weekly basis or at the beginning of each new phase of work (whichever is sooner). Minutes will be documented and will include: attendee's names, meeting duration, and topics discussed.
g. <u>Saf</u>	ety and Health Inspections:
1.	Daily safety and health inspections will be performed in accordance with EM 385-1-1, Section 01.A.13. These inspections will be conducted

inspections must be documented and any deficiencies that cannot be

immediately corrected will be tracked on the deficiency log below, or

2. List any anticipated external inspections (EPA, OSHA, State, other

. All

C. Emergency Phone Numbers (Refer to Page 2 of the APP)

D. Locations of emergency equipment:

by the SSHO/Competent Person:

equivalent.

Federal Agencies, etc.):

3. Deficiency Log/Corrective Actions:	Date Found
---------------------------------------	------------

**Date Corrected** 

#### h. Mishap Reporting and Investigation:

- is responsible for reporting the exposure data (man-hours worked) to the GDA no later than close of business on the 5<sup>th</sup> calendar day of the following month.
- 2. All accidents and near misses will 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, will be verbally reported to the GDA within 4 hours of the incident. Serious accidents as described in EM 385-1-1 Section 01.D shall be immediately reported to the GDA. ENG Form 3394 shall be completed and submitted to the GDA within five working days of the incident.
- 3. is responsible for completing the accident notifications, investigations, and reports.

#### i. Plans, Programs, and Procedures:

- Additional site-specific plans (listed in EM 385-1-1, Appendix A, Section i) are required to be included as amendments to this APP. Only the plans applicable to the work being performed are required to be submitted. A few common plans include but are not limited to:
- A. Fall Protection and Prevention
- B. Excavation/Trenching
- C. Tree Felling and Maintenance
- D. Confined Space Entry
- E. Rope Access Work
- F. Hazardous Energy Control (Lockout/Tagout)
- G. Crane/Load Handling Equipment
- H. Lead Compliance
- I. Asbestos Abatement
- J. Hazard Communication

#### Other Remarks:

# Emergency Action Plan for Minor Contracts

**Project Name** 

**Contractor Name** 

**Contract Number** 

**Date** 

Competent Person (Name, Title, Phone Number, & Signature):

### EMERGENCY PHONE NUMBERS AND MEDICAL FACILITY MAP

1	Man	with	Highlighted	Route	Address	and Directions:
Ι.	iviab	vvitii	HIGHINGHICA	NOUIC.	Audicoo.	and Directions.

### 2. Emergency Phone Numbers:

<u>Contact</u>	Phone Number

### CONTRACTOR EMPLOYEE SIGNATURE SHEET

<u>Name</u>	<u>Signature</u>	<u>Date</u>	<u>Company</u>
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			

3. First Aid/CPR certificates,	meeting the requirments of EM 385-1-1 Section 03.A.02,
have been submitted for two	onsite employees:

a. b.

4. Other site specific remarks:

5.	Deficiency Log/Corrective Actions:	Date Found	Date Corrected				

#### 6. Mishap Reporting and Investigation:

- a. is responsible for reporting the exposure data (man-hours worked) to the GDA no later than close of business on the 5<sup>th</sup> calendar day of the following month.
- b. All accidents and near misses will 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, will be verbally reported to the GDA within 4 hours of the incident. Serious accidents as described in EM 385-1-1 Section 01.D shall be immediately reported to the GDA. ENG Form 3394 shall be completed and submitted to the GDA within five working days of the incident.
- c. is responsible for completing the accident notifications, investigations, and reports.

\*\*Attach site-specific and applicable AHA's to this form\*\*

#### **ACTIVITY HAZARDS ANALYSIS**

Pni	ntrom							sk Assessment ( Jse highest cod		-				
Date:	Project:				Ris	k Assess		ode Matr						
Activ	ity:		E = Extremely High Ri H = High Risk											
Activ	ity Location:		_	M = Modera L = Low Risk		Frequent	Likely	Occasional	Seldom	Unlikely				
			s	Catasti	rophic	E	E	н	н	М				
Prepa	ared By:		×	Crit	ical	E	Н	Н	М	L				
			1	Marg	ginal	н	М	М	L	L				
			У	Negli	gible	М	L	L	L	L				
	Add Identified Hazards													
	JOB STEPS	HAZA	RDS		ACTION	S TO ELIMINA	TE OR MINI	MIZE HAZARD	)S	RAC				
×	JOB STEPS	HAZA	RDS		ACTION	S TO ELIMINA	TE OR MINI	MIZE HAZARD	os	-				
х	JOB STEPS	HAZA	RDS		ACTION:	S TO ELIMINA	TE OR MINI	MIZE HAZARD	os	•				
X	JOB STEPS	HAZA	RDS		ACTIONS	S TO ELIMINA	ATE OR MINI	MIZE HAZARO	os	-				
х	JOB STEPS	HAZA	RDS		ACTION	S TO ELIMINA	TE OR MINI	MIZE HAZARD	os	-				
X X X	JOB STEPS	HAZA	RDS		ACTIONS	S TO ELIMINA	TE OR MINI	MIZE HAZARO	os .	•				
X X X	JOB STEPS  Add Items	HAZA	RDS		ACTION:	S TO ELIMIN <i>a</i>	ATE OR MINI	MIZE HAZARD	os	-				
X X X			RDS		ACTIONS	S TO ELIMINA		MIZE HAZARD	os .	-				
X X X	Add Items				ACTIONS	S TO ELIMINA			os	-				
X X X	Add Items				ACTIONS	S TO ELIMINA			os .	-				

USACE PRIME CONTRACTOR Monthly Record of Work-Related Injuries/Illnesses & Exposure						_	Month Year  US Army Corps of Engineers  Year												
In accordance with the provisions of EM 385-1-1, Section 01 Program Management, Paragraph 01.D Accident Reporting and Recording, sub-paragraphs 01.D.05, you (the Prime Contractor) shall provide a monthly record of all exposure and accident experience incidental to the work (this includes exposure and accident experience of the Prime Contractor and its sub-contractor(s). As a minimum, these records shall include exposure work hours and a record of occupational injuries and illnesses that include the data elements listed below. Definitional criteria for each data element is found in 29 CFR Part 1904. If the maintenance of OSHA 300 Logs are required by OSHA, most of this information can be obtained from those logs. If data on log provided below is revised after it is submitted to USACE, Contractor shall provide a revised report to the GDA. You must complete the USACE ENG Form 3394, Report of Accident Investigation Report for all recordable accidents. If you're not sure whether a case is recordable, call your local Safety and Occupational Health Office for help.						USACE Command Contractor Name Contract Number Project Title City State USACE Office Overseeing Work:													
Identify the person Describe The Case							Classify the case												
(A) Company Name		B1) (B	Date Employee		(D) Date of injury or	Where the event occurred (e	(E) event occurred (e.g. Loading dock north end)	(F)  Describe injury or illness, parts of body affected, and object/substance that directly injured or made person ill (e.g. Second degree burns on		Using these categories, check ONLY the most serious result for each case:				Enter the number of days the injured or ill worker was:		Check the "injury" column or choose one type of illness:			
	a) qn	۳	Began Work on	Welder)	onset of illness			right forearm from acetylene torch)									(M)		
	ime or Si		Job Covered by		(mo./day)				Death	from work			On job transfer or restriction	Away from work (days)		Skin Disorder	oiratory dition	Poisoning	ing Loss her ises
	P.		Contract								or restriction	Other recordable cases	(days)		Injury	Skin Disor	Resp	Poisc	Hearing All other Illnesses
	Ш								(G)	(H)	(I)	(J)	(K)	(L)	(1)	(2)			5) (6)
															Ш	$\Box$			
	Ш														Ш	$\perp$			
	Ш														Ш			_	
																$\dashv$	$\longrightarrow$	$\bot$	
	$\coprod$														Ш			_	
																$\dashv$		$\perp$	
TVDE (	)E W	OPK	ACTIVITY	For (Choose C		nent Use ( 1	Only  Type of Contract (Choose One):		0	0	0	0	0	0	0	0	0	0 (	0 0
Construction	Ϊ			ental Remed		1	Type of Contract (Choose One).			Exp	osure Hour	s	1	Certific	atio	n of R	ecord		
Opn & Main. Eng. Services	F			Superfund FUDS			Civil Works Military Programs			Month r to Date				of Person nit. Record					
Dredging Rsch. & Dev.	IRP Other					Signature													
Emerg. Opns.												Date							

ENG FORM 3394-1-999 CAN BE FOUND AT THE FOLLOWING LINK: http://www.publications.usace.army.mil/Portals/76/Publications/EngineerForms/ENG\_FORM\_3394\_1999Mar.pdf?ver=2013-09-08-231303-357