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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|--------------------------------------|---------------|
| REQUEST FOR QUOTATIONS <i>(THIS IS NOT AN ORDER)</i> | | THIS RFQ <input checked="" type="checkbox"/> IS <input type="checkbox"/> IS NOT A SMALL BUSINESS SET-ASIDE | | | PAGE OF PAGES 1 57 | |
| 1. REQUEST NO. W912WJ-16-Q-0126 | 2. DATE ISSUED 20-Apr-2016 | 3. REQUISITION/PURCHASE REQUEST NO. | 4. CERT. FOR NAT. DEF. UNDER BDSA REG. 2 AND/OR DMS REG. 1 | RATING | | |
| 5a. ISSUED BY U S ARMY ENGR DISTRICT, NEW ENGLAND 696 VIRGINIA RD CONCORD MA 01742-2751 | | | 6. DELIVER BY (Date) SEE SCHEDULE | | | |
| 5b. FOR INFORMATION CALL: (Name and Telephone no.)(No collect calls) SARA J TORRES 9783188478 | | | 7. DELIVERY <input checked="" type="checkbox"/> FOB DESTINATION <input type="checkbox"/> OTHER (See Schedule) | | | |
| 8. TO: NAME AND ADDRESS, INCLUDING ZIP CODE | | | 9. DESTINATION (Consignee and address, including ZIP Code) WEST HILL DAM PROJ OFC JOSEPH ZANCA 518 E. HARTFORD AVE UXBRIDGE MA 01569-1209 TEL: 978-318-8410 FAX: | | | |
| 10. PLEASE FURNISH QUOTATIONS TO THE ISSUING OFFICE IN BLOCK 5a ON OR BEFORE CLOSE OF BUSINESS: (Date) 02-May-2016 | | | | | | |
| IMPORTANT: This is a request for information, and quotations furnished are not offers. If you are unable to quote, please so indicate on this form and return it to the address in Block 5a. This request does not commit the Government to pay any costs incurred in the preparation of the submission of this quotation or to contract for supplies or services. Supplies are of domestic origin unless otherwise indicated by quoter. Any representations and/or certifications attached to this Request for Quotations must be completed by the quoter. | | | | | | |
| 11. SCHEDULE (Include applicable Federal, State, and local taxes) | | | | | | |
| ITEM NO. (a) | SUPPLIES/ SERVICES (b) | | QUANTITY (c) | UNIT (d) | UNIT PRICE (e) | AMOUNT (f) |
| SEE SCHEDULE | | | | | | |
| 12. DISCOUNT FOR PROMPT PAYMENT | a. 10 CALENDAR DAYS % | b. 20 CALENDAR DAYS % | c. 30 CALENDAR DAYS % | d. CALENDAR DAYS No. % | | |
| NOTE: Additional provisions and representations <input type="checkbox"/> are <input type="checkbox"/> are not attached. | | | | | | |
| 13. NAME AND ADDRESS OF QUOTER (Street, City, County, State, and ZIP Code) | | | 14. SIGNATURE OF PERSON AUTHORIZED TO SIGN QUOTATION | | 15. DATE OF QUOTATION | |
| | | | 16. NAME AND TITLE OF SIGNER (Type or print) | | TELEPHONE NO. (Include area code) | |

Section B - Supplies or Services and Prices

| ITEM NO | SUPPLIES/SERVICES | QUANTITY | UNIT | UNIT PRICE | AMOUNT |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------|------------|--------|
| 0001 | WHD Electric Road Gate FFP Contractor shall furnish all equipment, materials and labor for installation of electric roadway swing gate controller to existing swing gate, at West Hill Dam Office, Uxbridge, MA, in accordance with the attached Statement of Work . FOB: Destination | 1 | Job | | |

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ADDITIONAL INFORMATION

-SITE VISITS ARE HIGHLY RECOMMENDED PRIOR TO PROVIDING A QUOTE. SEE CLAUSE 52.236-27 FOR ADDITIONAL INFORMATION.

-PLEASE DIRECT QUESTIONS TO SARA J. TORRES AT (978) 318-8478 OR Sara.J.Torres@usace.army.mil. ANY INFORMATION RECEIVED AT THE SITE VISIT WHICH CONFLICTS WITH THIS SOLICITATION SHOULD BE BROUGHT TO THE ATTENTION OF MRS. TORRES. THE SOLICITATION AND RESULTING CONTRACT SHALL BE THE GOVERNING DOCUMENT IN ALL CASES. OFFERORS ARE NOTIFIED THAT THE BASIS FOR AWARD IS PRICE ALONE.

-QUOTES CAN BE FAXED OR E-MAILED TO SARA J. TORRES AT (978) 318-8478 or EMAILED AT Sara.J.Torres@usace@army.mil. E-MAIL IS THE PREFERRED METHOD OF SUBMISSION.

-NOTE: QUOTATION INSTRUCTIONS

1. If subcontractor will be used for this work, please provide company name and credentials/qualifications:

2. Contractors must be registered in the System for Awards Management (SAM) database (www.SAM.gov) to receive an award. (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.

3. Provide business DUNS number: _____ (phone 800- 333-0505 for DUNS).

4. Provide business CAGE code: _____

5. Tax Identification Number: _____

6. Contractors shall provide completed FAR clause 52.204-8 (Annual Representations and Certifications) found in Section K of this solicitation with their quote, if the Contractors have not completed their annual representations and certifications electronically via the SAM website at www.sam.gov. (See Paragraph 2 above)

7. Contractors are not required to submit an Accident Prevention Plan (APP) with their quote. The successful offeror will be required to submit this document upon award. The APP must be accepted by the Government Designated Authority prior to the preconstruction conference.

Section C - Descriptions and Specifications

STATEMENT OF WORK

ELECTRIC ROADWAY SWING GATE CONTROLLER
U.S. ARMY CORPS OF ENGINEERS
WEST HILL DAM OFFICE
UXBRIDGE, MA
STATEMENT OF WORK
February 2016

I. General1. Scope

Furnish all equipment, materials and labor for installation of electric roadway swing gate controller to existing swing gate, at West Hill Dam Office, Uxbridge, MA, for the purpose of facility maintenance.

2. Location - The required services shall be performed at the following project location: 518 East Hartford Ave, Uxbridge, MA. 015693. Site Visits

Contact the Technical Point of Contact, Project Manager, Joe Zanca (978-318-8419 or Joseph.L.Zanca@usace.army.mil) to arrange a site visit.

4. Schedule

The period of performance shall be 120 days from contract award. The project area will be open to the contractor Monday through Friday 7:00 AM to 3:30 PM and all work must be done during those hours unless additional hours are approved by the Technical Point of Contact. No work shall be done on weekends or Government holidays.

5. Safety

The contractor will comply with all pertinent provisions of the latest edition of the *U.S. Army Corps of Engineers Safety and Health Requirements* COE EM 385-1-1. A copy of COE EM 385-1-1 is available for reference at the project office or the manual may be viewed at the following link:

<http://www.usace.army.mil/SafetyandOccupationalHealth/EM38511,2008BeingRevised.aspx>

The contractor shall also comply with all OSHA work safety standards. The project staff can and will order the cessation of work at any time should the safety of employees and visitors become jeopardized.

6. Preconstruction Conference

Prior to the start of any work, the Technical Point of Contact will schedule and conduct a "Preconstruction 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 Preconstruction conference the contractor shall provide to 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 Preconstruction Conference:

- i. Authority of the Technical Point of Contact.
- ii. Contractor's Safety Program (including sub-contractors).
- iii. Activity Hazard Analysis (Submitted & accepted prior to start of work on site)
- iv. Weekly Safety Meetings (Documented on NED Form 251)
- v. Accident Reporting (ENG Form 3394)
- vi. Safety Data Sheet (SDS) requirements
- vii. Correspondence, Communication and Administrative Procedures.
- viii. Invoice and payment.

7. 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.

8. Security

The contractor will comply with all established security policies at West Hill Dam Project. Due to periods of heightened security that may affect the access to the areas covered under this contract, areas may be subject to periodic closures, which in turn may reduce or inhibit the Contractor's ability to access certain areas. During periods of heightened security, the Government reserves the right, at any time, to close any property or portion of property and reschedule and/or cancel any subsequent service in an area. The Contractor shall be given at least 24 hour notice of any such closure.

9. Contractor Conduct

Alcohol and firearms are prohibited on project grounds. Contractor and employees must comply with CFR 36 Rules and Regulations.

10. Payment

Payment shall be made on a per job basis. 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. For jobs greater than 30 days the contractor may request progress payment.

This invoice may be mailed to:

US Army Corps of Engineers
518 East Hartford Ave.,
Uxbridge, MA 01569-1209

or emailed to joseph.l.zanca@usace.army.mil
or faxed to the office at (508) 278-4234.

11. Damage to Government and Private Property

The Contractor shall be responsible for restoring any Government facilities or structures damaged as a result of the firm's operation. The Contractor shall also be responsible for any damage to private property or injury to any person as a result of the firm's operations. The Contractor shall notify the Technical Point of Contact immediately of damage to Government and private property and injury to any person resulting from the firms' operation.

12. Point of Contact Requirements

The Contractor shall provide to the Technical Point of Contact a telephone number and a point of contact for discussion of any contractual matters.

13. Facility Emergency Operation

In the event there is an unforeseen weather, mechanical or other event requiring emergency operation of facilities. The Government may exercise its right to, at no cost; temporarily suspend contractor work, in order to fulfill its mission for flood control reduction.

II. TECHNICAL

Part 1 General:

1. Summary

This section covers the requirements for installation of electric roadway swing gate controller as listed in the Scope of Work (SOW).

2. Submittals

Although the Government technically reviews submissions required by this SOW, it is emphasized that the Contractor's work must be executed using proper internal controls and Review procedures. The documents identified below must be prepared in accordance with the applicable standards, submitted for review and accepted by the government prior to the commencement of any field activities.

- a. Abbreviated Accident Prevention Plan (AAPP)
– Prior to the start of the field work.
- b. Activity Hazard Analysis (AHA) – Prior to the start of field work.
- c. Product Data Sheets – Prior to installation all product data sheets, cut sheets and shop drawings shall be provided (identified under Part 2 Products :).

Part 2 Products:

Electric roadway swing gate controller SHALL have the following:

1. Infrared safety photo beam features to prevent damage to personnel and property preventing roadway swing gate from operating.
2. Internal sensors to detect obstructions during swing gate movement and reverse direction when objects are detected.
3. Be enclosed and secured in a weather tight stainless steel enclosure and operate during all expected environmental conditions (ie: temperatures and humidity) in Uxbridge, MA.
4. Swing Gate movement shall be activated by a radio system and will include 20 remotes.
5. System shall have a UL 325, Class 2, continuous duty cycle rating.
6. No Pinch points shall be exposed on swing gate mechanism.
7. System shall be able to lock swing gate in open or closed position.
8. Include battery backup feature, for operation during power outage.
9. Emergency override feature, by authorized person only, to leave gate Open or Closed.
10. Able to manually release gate arm by authorized person only.
11. Have manufactures warranty.

(NOTE: FAAC 400 hydraulic arm and FAAC 450 gate controller meets these specifications.)

Part 3 Execution:

Provide all necessary labor, equipment, and materials (unless stated otherwise) to perform the installation of an electric roadway swing gate controller to existing roadway swing gate and existing power service, as listed in the scope below.

Perform installation work following all, State, Local, Federal laws and regulations.

Electric Roadway Swing Gate Controller:

1. Excavate and install electric roadway swing gate controller concrete pad or pedestal as directed by the project manager. Controller pad or pedestal will be no more than 150 feet from electrical service connection and 30 feet from pavement edge.
2. Install electric roadway swing gate controller on pad or pedestal.
3. Connect electric roadway swing gate controller arm to existing roadway swing gate.

4. Excavate approximately 150 feet from existing power pedestal to electric swing gate controller unit. Access across excavated roadway area shall be only temporarily prevented.
5. Install conduit, junction boxes, power wires and terminating electric, necessary to operate electric roadway swing gate controller, from existing power pedestal to new electric roadway swing gate controller unit following industry standards.
6. Excavate and install approximately two, 50 foot lengths of conduit and control wires for infrared safety photo beam system, from electric roadway swing gate controller to appropriate locations.
7. Test electric roadway swing gate controller, including ALL safety features and simulated power failure with Technical Point of Contact.
8. Fill in excavated areas. Install new pavement, with hot asphalt and roller, over areas that were excavated thru asphalt paved areas.

Information Photo



Informational Photo No. 1: View of existing swing gate from outside of protected area on approach. From this view gate swings away to the Left.



Informational Photo No. 2: View of existing swing gate from inside the protected area. From this view gate swings towards the view to the right. Single yellow post on right, is a gate tieback. Gate control equipment will be installed off the pavement, within 150 feet from power source and within 30 feet of pavement on the right side of this view.



Informational Photo No. 3: Extended view of existing electrical service (far left) and existing swing gate (middle of photo).



Informational Photo No. 4: Close up view of existing swing gate where new swing gate arm and inferred safety beam shall be installed.

Section F - Deliveries or Performance

DELIVERY INFORMATION

| CLIN | DELIVERY DATE | QUANTITY | SHIP TO ADDRESS | UIC |
|------|---------------|----------|-----------------------------------------------------------------------------------------------------------------------------|--------|
| 0001 | 120 dys. ADC | 1 | WEST HILL DAM PROJ OFC JOSEPH ZANCA 518 E. HARTFORD AVE UXBRIDGE MA 01569-1209 978-318-8410 FOB: Destination | 961314 |

Section H - Special Contract Requirements

SECURITY INFORMATION

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 not later than 5 calendar days after the completion of the training.

The Contractor must pre-screen Candidates using the E-verify Program (<http://www.uscis.gov/e-verify>) website to meet the established employment eligibility requirements. The Vendor must ensure that the Candidate has two valid forms of Government issued identification prior to enrollment to ensure the correct information is entered into the E verify system. An initial list of verified/eligible Candidates must be provided to the Technical Point of Contact no later than 3 business days after the initial award.

CLAUSES INCORPORATED BY FULL TEXT

52.231-5000 EQUIPMENT OWNERSHIP AND OPERATING EXPENSE SCHEDULE (MAR 1995) – UAI

(a) This special contract requirement does not apply to terminations. See 52.249-5000, Basis for Settlement of Proposals, and [FAR Part 49](#).

(b) Allowable cost for construction and marine plant and equipment in sound workable condition owned or controlled and furnished by a contractor or subcontractor at any tier shall be based on actual cost data for each piece of equipment or groups of similar serial and series for which the Government can determine both ownership and operating costs from the contractor's accounting records. When both ownership and operating costs cannot be determined for any piece of equipment or groups of similar serial or series equipment from the contractor's accounting records, costs for that equipment shall be based upon the applicable provisions of [EP 1110-1-8, Construction Equipment Ownership and Operating Expense Schedule, Region I](#). Working conditions shall be considered to be average for determining equipment rates using the schedule unless specified otherwise by the contracting officer. For equipment not included in the schedule, rates for comparable pieces of equipment may be used or a rate may be developed using the formula provided in the schedule. For forward pricing, the schedule in effect at the time of negotiations shall apply. For retroactive pricing, the schedule in effect at the time the work was performed shall apply.

(c) Equipment rental costs are allowable, subject to the provisions of [FAR 31.105\(d\)\(ii\)](#) and [FAR 31.205-36, Rental Costs](#). Rates for equipment rented from an organization under common control, lease-purchase arrangements, and sale-leaseback arrangements, will be determined using the schedule, except that actual rates will be used for equipment leased from an organization under common control that has an established practice of leasing the same or similar equipment to unaffiliated lessees.

(d) When actual equipment costs are proposed and the total amount of the pricing action exceeds the SAT, the contracting officer shall request the contractor to submit either certified cost or pricing data, or partial/limited data, as appropriate. The data shall be submitted on Standard Form 1411, Contract Pricing Proposal Cover Sheet.

(End of special contract requirement)

Section I - Contract Clauses

CLAUSES INCORPORATED BY REFERENCE

| | | |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 52.211-10 | Commencement, Prosecution, and Completion of Work | APR 1984 |
| 52.219-6 | Notice Of Total Small Business Set-Aside | NOV 2011 |
| 52.222-1 | Notice To The Government Of Labor Disputes | FEB 1997 |
| 52.222-6 | Construction Wage Rate Requirements | MAY 2014 |
| 52.222-7 | Withholding of Funds | MAY 2014 |
| 52.222-8 | Payrolls and Basic Records | MAY 2014 |
| 52.222-9 | Apprentices and Trainees | JUL 2005 |
| 52.222-10 | Compliance with Copeland Act Requirements | FEB 1988 |
| 52.222-11 | Subcontracts (Labor Standards) | MAY 2014 |
| 52.222-12 | Contract Termination-Debarment | MAY 2014 |
| 52.222-13 | Compliance With Construction Wage Rate Requirements and Related Regulations | MAY 2014 |
| 52.222-14 | Disputes Concerning Labor Standards | FEB 1988 |
| 52.222-15 | Certification of Eligibility | MAY 2014 |
| 52.222-20 | Contracts for Materials, Supplies, Articles, and Equipment Exceeding \$15,000 | MAY 2014 |
| 52.222-27 | Affirmative Action Compliance Requirements for Construction | APR 2015 |
| 52.222-50 | Combating Trafficking in Persons | MAR 2015 |
| 52.222-55 | Minimum Wages Under Executive Order 13658 | DEC 2015 |
| 52.223-18 | Encouraging Contractor Policies To Ban Text Messaging While Driving | AUG 2011 |
| 52.225-13 | Restrictions on Certain Foreign Purchases | JUN 2008 |
| 52.225-25 | Prohibition on Contracting with Entities Engaging in Certain Activities or Transactions Relating to Iran-- Representation and Certifications. | OCT 2015 |
| 52.232-5 | Payments under Fixed-Price Construction Contracts | MAY 2014 |
| 52.232-27 | Prompt Payment for Construction Contracts | MAY 2014 |
| 52.232-39 | Unenforceability of Unauthorized Obligations | JUN 2013 |
| 52.232-40 | Providing Accelerated Payments to Small Business Subcontractors | DEC 2013 |
| 52.233-3 | Protest After Award | AUG 1996 |
| 52.233-4 | Applicable Law for Breach of Contract Claim | OCT 2004 |
| 52.236-2 | Differing Site Conditions | APR 1984 |
| 52.236-3 | Site Investigation and Conditions Affecting the Work | APR 1984 |
| 52.236-5 | Material and Workmanship | APR 1984 |
| 52.236-6 | Superintendence by the Contractor | APR 1984 |
| 52.236-7 | Permits and Responsibilities | NOV 1991 |
| 52.236-8 | Other Contracts | APR 1984 |
| 52.236-9 | Protection of Existing Vegetation, Structures, Equipment, Utilities, and Improvements | APR 1984 |
| 52.236-10 | Operations and Storage Areas | APR 1984 |
| 52.236-11 | Use and Possession Prior to Completion | APR 1984 |
| 52.236-12 | Cleaning Up | APR 1984 |
| 52.236-13 | Accident Prevention | NOV 1991 |
| 52.236-14 | Availability and Use of Utility Services | APR 1984 |
| 52.236-17 | Layout of Work | APR 1984 |
| 52.236-21 | Specifications and Drawings for Construction | FEB 1997 |
| 52.236-26 | Preconstruction Conference | FEB 1995 |

| | | |
|--------------------|---------------------------------------------------------------------------------|----------|
| 52.242-14 | Suspension of Work | APR 1984 |
| 52.243-5 | Changes and Changed Conditions | APR 1984 |
| 52.246-12 | Inspection of Construction | AUG 1996 |
| 52.246-21 | Warranty of Construction | MAR 1994 |
| 52.249-1 | Termination For Convenience Of The Government (Fixed Price) (Short Form) | APR 1984 |
| 52.249-1 | Termination For Convenience Of The Government (Fixed Price) (Short Form) | APR 1984 |
| 52.249-10 | Default (Fixed-Price Construction) | APR 1984 |
| 252.203-7000 | Requirements Relating to Compensation of Former DoD Officials | SEP 2011 |
| 252.203-7002 | Requirement to Inform Employees of Whistleblower Rights | SEP 2013 |
| 252.204-7000 | Disclosure Of Information | AUG 2013 |
| 252.204-7003 | Control Of Government Personnel Work Product | APR 1992 |
| 252.204-7004 Alt A | System for Award Management Alternate A | FEB 2014 |
| 252.204-7012 | Safeguarding Covered Defense Information and Cyber Incident Reporting. | DEC 2015 |
| 252.223-7006 | Prohibition On Storage, Treatment, and Disposal of Toxic or Hazardous Materials | SEP 2014 |
| 252.227-7033 | Rights in Shop Drawings | APR 1966 |
| 252.232-7004 | DOD Progress Payment Rates | OCT 2014 |
| 252.232-7010 | Levies on Contract Payments | DEC 2006 |
| 252.236-7000 | Modification Proposals-Price Breakdown | DEC 1991 |
| 252.243-7001 | Pricing Of Contract Modifications | DEC 1991 |
| 252.244-7000 | Subcontracts for Commercial Items | JUN 2013 |

CLAUSES INCORPORATED BY FULL TEXT

52.213-4 TERMS AND CONDITIONS--SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS) (MAR 2016).

(a) The Contractor shall comply with the following Federal Acquisition Regulation (FAR) clauses that are incorporated by reference:

(1) The clauses listed below implement provisions of law or Executive order:

(i) 52.222-3, Convict Labor (JUN 2003) (E.O. 11755).

(ii) 52.222-21, Prohibition of Segregated Facilities (APR 2015).

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

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

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

(vi) 52.233-4, Applicable Law for Breach of Contract Claim (OCT 2004) (Pub. L. 108-77, 108-78 (19 U.S.C. 3805 note)).

(2) Listed below are additional clauses that apply:

- (i) 52.232-1, Payments (APR 1984).
 - (ii) 52.232-8, Discounts for Prompt Payment (FEB 2002).
 - (iii) 52.232-11, Extras (APR 1984).
 - (iv) 52.232-25, Prompt Payment (JUL 2013).
 - (v) 52.232-39, Unenforceability of Unauthorized Obligations (JUN 2013).
 - (vi) 52.232-40, Providing Accelerated Payments to Small Business Subcontractors (DEC 2013).
 - (vii) 52.233-1, Disputes (MAY 2014).
 - (viii) 52.244-6, Subcontracts for Commercial Items (FEB 2016).
 - (ix) 52.222-55, Minimum Wages Under Executive Order 13658 (MAR 2016) (Applies when 52.222-6 or 52.222-41 are in the contract and performance in whole or in part is in the United States (the 50 States and the District of Columbia)).
- (b) The Contractor shall comply with the following FAR clauses, incorporated by reference, unless the circumstances do not apply:
- (1) The clauses listed below implement provisions of law or Executive order:
 - (i) 52.204-10, Reporting Executive Compensation and First-Tier Subcontract Awards (Oct 2015) (Pub. L. 109-282) (31 U.S.C. 6101 note) (Applies to contracts valued at \$30,000 or more).
 - (ii) 52.222-19, Child Labor--Cooperation with Authorities and Remedies (FEB 2016) (E.O. 13126). (Applies to contracts for supplies exceeding the micro-purchase threshold).
 - (iii) 52.222-20, Contracts for Materials, Supplies, Articles, and Equipment Exceeding \$15,000 (MAY 2014) (41 U.S.C. chapter 65) (Applies to supply contracts over \$15,000 in the United States, Puerto Rico, or the U.S. Virgin Islands).
 - (iv) 52.222-35, Equal Opportunity for Veterans (Oct 2015) (38 U.S.C. 4212) (applies to contracts of \$150,000 or more).
 - (v) 52.222-36, Equal Employment for Workers with Disabilities (JUL 2014) (29 U.S.C. 793) (Applies to contracts over \$15,000, unless the work is to be performed outside the United States by employees recruited outside the United States). (For purposes of this clause, "United States" includes the 50 States, the District of Columbia, Puerto Rico, the Northern Mariana Islands, American Samoa, Guam, the U.S. Virgin Islands, and Wake Island.)
 - (vi) 52.222-37, Employment Reports on Veterans (Feb 2016) (38 U.S.C. 4212) (Applies to contracts of \$150,000 or more).
 - (vii) 52.222-41, Service Contract Labor Standards (MAY 2014) (41 U.S.C. chapter 67) (Applies to service contracts over \$2,500 that are subject to the Service Contract Labor Standards statute and will be performed in the United States, District of Columbia, Puerto Rico, the Northern Mariana Islands, American Samoa, Guam, the U.S. Virgin Islands, Johnston Island, Wake Island, or the outer Continental Shelf).
 - (viii)(A) 52.222-50, Combating Trafficking in Persons (MAR 2015) (22 U.S.C. chapter 78 and E.O 13627) (Applies to all solicitations and contracts).

(B) Alternate I (MAR 2015) (Applies if the Contracting Officer has filled in the following information with regard to applicable directives or notices: Document title(s), source for obtaining document(s), and contract performance location outside the United States to which the document applies).

(ix) 52.222-55, Minimum Wages Under Executive Order 13658 (DEC 2015) (Executive Order 13658) (Applies when 52.222-6 or 52.222-41 are in the contract and performance in whole or in part is in the United States (the 50 States and the District of Columbia)).

(x) 52.223-5, Pollution Prevention and Right-to-Know Information (MAY 2011) (E.O. 13423) (Applies to services performed on Federal facilities).

(xi) 52.223-15, Energy Efficiency in Energy-Consuming Products (DEC 2007) (42 U.S.C. 8259b) (Unless exempt pursuant to 23.204, applies to contracts when energy-consuming products listed in the ENERGY STAR[supreg] Program or Federal Energy Management Program (FEMP) will be--

(A) Delivered;

(B) Acquired by the Contractor for use in performing services at a Federally-controlled facility;

(C) Furnished by the Contractor for use by the Government; or

(D) Specified in the design of a building or work, or incorporated during its construction, renovation, or maintenance).

(xii) 52.225-1, Buy American--Supplies (MAY 2014) (41 U.S.C. chapter 67) (Applies to contracts for supplies, and to contracts for services involving the furnishing of supplies, for use in the United States or its outlying areas, if the value of the supply contract or supply portion of a service contract exceeds the micro-purchase threshold and the acquisition--

(A) Is set aside for small business concerns; or

(B) Cannot be set aside for small business concerns (see 19.502-2), and does not exceed \$25,000).

(xiii) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations (MAY 2014) (42 U.S.C. 1792) (Applies to contracts greater than \$25,000 that provide for the provision, the service, or the sale of food in the United States).

(xiv) 52.232-33, Payment by Electronic Funds Transfer--System for Award Management (JUL 2013) (Applies when the payment will be made by electronic funds transfer (EFT) and the payment office uses the System for Award Management (SAM) database as its source of EFT information.)

(xv) 52.232-34, Payment by Electronic Funds Transfer--Other than System for Award Management (JUL 2013) (Applies when the payment will be made by EFT and the payment office does not use the SAM database as its source of EFT information.)

(xvi) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (FEB 2006) (46 U.S.C. App. 1241) (Applies to supplies transported by ocean vessels (except for the types of subcontracts listed at 47.504(d)).

(2) Listed below are additional clauses that may apply:

(i) 52.209-6, Protecting the Government's Interest When Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment (Oct 2015) (Applies to contracts over \$35,000).

(ii) 52.211-17, Delivery of Excess Quantities (SEP 1989) (Applies to fixed-price supplies).

(iii) 52.247-29, F.o.b. Origin (FEB 2006) (Applies to supplies if delivery is f.o.b. origin).

(iv) 52.247-34, F.o.b. Destination (NOV 1991) (Applies to supplies if delivery is f.o.b. destination).

(c) FAR 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):

<http://farsite.hill.af.mil/vffara.htm>

(d) DELETED

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

(f) DELETED

(g) DELETED

(h) DELETED

(End of clause)

52.219-28 POST-AWARD SMALL BUSINESS PROGRAM REREPRESENTATION (JULY 2013)

(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 (c) 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 a small business concern prior to award of this contract, the Contractor shall rerepresent its size status according to paragraph (e) of this clause or, if applicable, paragraph (g) of this clause, upon the 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) 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 assigned to this contract. The small business size standard corresponding to this NAICS code can be found at <http://www.sba.gov/content/table-small-business-size-standards>.

(d) 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.

(e) Except as provided in paragraph (g) of this clause, the Contractor shall make the representation required by paragraph (b) 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 that the data have been validated or updated, and provide the date of the validation or update.

(f) 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 (e) or (g) of this clause.

(g) 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:

The Contractor represents that it () is, () is not a small business concern under NAICS Code 238290- assigned to contract number W912WJ-16-P-_____.

(Contractor to sign and date and insert authorized signer's name and title).

(End of clause)

(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 <http://www.sam.gov>, 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)

52.225-9 BUY AMERICAN—CONSTRUCTION MATERIALS (MAY 2014)

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

Commercially available off-the-shelf (COTS) item—

(1) Means any item of supply (including construction material) that is--

(i) A commercial item (as defined in paragraph (1) of the definition at FAR 2.101);

(ii) Sold in substantial quantities in the commercial marketplace; and

(iii) Offered to the Government, under a contract or subcontract at any tier, without modification, in the same form in which it is sold in the commercial marketplace; and

(2) Does not include bulk cargo, as defined in 46 U.S.C. 40102(4) such as agricultural products and petroleum products.

Component means an article, material, or supply incorporated directly into a construction material.

Construction material means an article, material, or supply brought to the construction site by the Contractor or a subcontractor for incorporation into the building or work. The term also includes an item brought to the site preassembled from articles, materials, or supplies. However, emergency life safety systems, such as emergency lighting, fire alarm, and audio evacuation systems, that are discrete systems incorporated into a public building or work and that are produced as complete systems, are evaluated as a single and distinct construction material regardless of when or how the individual parts or components of those systems are delivered to the construction site. Materials purchased directly by the Government are supplies, not construction material.

Cost of components means--

(1) For components purchased by the Contractor, the acquisition cost, including transportation costs to the place of incorporation into the construction material (whether or not such costs are paid to a domestic firm), and any applicable duty (whether or not a duty-free entry certificate is issued); or

(2) For components manufactured by the Contractor, all costs associated with the manufacture of the component, including transportation costs as described in paragraph (1) of this definition, plus allocable overhead costs, but excluding profit. Cost of components does not include any costs associated with the manufacture of the construction material.

Domestic construction material means--

(1) An unmanufactured construction material mined or produced in the United States;

(2) A construction material manufactured in the United States, if--

(i) The cost of its components mined, produced, or manufactured in the United States exceeds 50 percent of the cost of all its components. Components of foreign origin of the same class or kind for which nonavailability determinations have been made are treated as domestic; or

(ii) The construction material is a COTS item.

Foreign construction material means a construction material other than a domestic construction material.

United States means the 50 States, the District of Columbia, and outlying areas.

(b) Domestic preference.

(1) This clause implements 41 U.S.C. chapter 83, Buy American, by providing a preference for domestic construction material. In accordance with 41 U.S.C. 1907, the component test of the Buy American statute is waived for construction material that is a COTS item. (See FAR 12.505(a)(2)). The Contractor shall use only domestic construction material in performing this contract, except as provided in paragraphs (b)(2) and (b)(3) of this clause.

(2) This requirement does not apply to information technology that is a commercial item or to the construction materials or components listed by the Government as follows:

NONE

(3) The Contracting Officer may add other foreign construction material to the list in paragraph (b)(2) of this clause if the Government determines that

(i) The cost of domestic construction material would be unreasonable. The cost of a particular domestic construction material subject to the requirements of the Buy American Act is unreasonable when the cost of such material exceeds the cost of foreign material by more than 6 percent;

(ii) The application of the restriction of the Buy American Act to a particular construction material would be impracticable or inconsistent with the public interest; or

(iii) The construction material is not mined, produced, or manufactured in the United States in sufficient and reasonably available commercial quantities of a satisfactory quality.

(c) Request for determination of inapplicability of the Buy American Act. (1)(i) Any Contractor request to use foreign construction material in accordance with paragraph (b)(3) of this clause shall include adequate information for Government evaluation of the request, including--

(A) A description of the foreign and domestic construction materials;

(B) Unit of measure;

(C) Quantity;

(D) Price;

(E) Time of delivery or availability;

(F) Location of the construction project;

(G) Name and address of the proposed supplier; and

(H) A detailed justification of the reason for use of foreign construction materials cited in accordance with paragraph (b)(3) of this clause.

(ii) A request based on unreasonable cost shall include a reasonable survey of the market and a completed price comparison table in the format in paragraph (d) of this clause.

(iii) The price of construction material shall include all delivery costs to the construction site and any applicable duty (whether or not a duty-free certificate may be issued).

(iv) Any Contractor request for a determination submitted after contract award shall explain why the Contractor could not reasonably foresee the need for such determination and could not have requested the determination before contract award. If the Contractor does not submit a satisfactory explanation, the Contracting Officer need not make a determination.

(2) If the Government determines after contract award that an exception to the Buy American statute applies and the Contracting Officer and the Contractor negotiate adequate consideration, the Contracting Officer will modify the contract to allow use of the foreign construction material. However, when the basis for the exception is the unreasonable price of a domestic construction material, adequate consideration is not less than the differential established in paragraph (b)(3)(i) of this clause.

(3) Unless the Government determines that an exception to the Buy American statute applies, use of foreign construction material is noncompliant with the Buy American statute.

(d) Data. To permit evaluation of requests under paragraph (c) of this clause based on unreasonable cost, the Contractor shall include the following information and any applicable supporting data based on the survey of suppliers:

Foreign and Domestic Construction Materials Price Comparison

| Construction material description | Unit of measure | Quantity | Price (dollars) \1\ |
|-----------------------------------|-----------------|----------|---------------------|
| ----- | | | |
| Item 1 | | | |
| Foreign construction material.... | | | |
| Domestic construction material... | | | |
| Item 2 | | | |
| Foreign construction material.... | | | |
| Domestic construction material... | | | |
| ----- | | | |

Include all delivery costs to the construction site and any applicable duty (whether or not a duty-free entry certificate is issued).

List name, address, telephone number, and contact for suppliers surveyed. Attach copy of response; if oral, attach summary.

Include other applicable supporting information.

(End of clause)

52.227-5001 PARTICIPATION OF FOREIGN NATIONALS IN USACE CONTRACTS

All contractor employees (U.S. Citizens and Non-U.S. Citizens) working under this contract who require access to Automated Information Systems (AIS), (stand alone computers, network computers/systems, email) shall, at a minimum, be designated into an ADP-III position (non sensitive) in accordance with DoD 5220-22-R, Industrial Security Regulation. The investigative requirements for an ADP – III position are favorable National Agency Check (NAC), SF-85P, Public Trust Position. The contractor shall have each applicable employee complete a SF-85P and submit to the U.S. Army Engineer District, New England, 696 Virginia Road, Concord, MA 01742-2751, Security Officer, within three (3) working days after award of any contract or task order, and shall be submitted prior to the individual being permitted to access AIS. Contractors that have a commercial or government entity (CAGE) Code and Facility Security Clearance through the Defense Security Service shall process the NAC’s and forward visit requests/results of NAC to the U.S. Army Engineer District, New England, 696 Virginia Road, Concord, MA 01742-2751 – Security Officer. For those contractors that do not have a Cage Code or Facility Security Clearance, the U.S. Army Engineer District, New England – Bldg 1, 696 Virginia Road, Concord, MA 01742-2751, Security Officer will process the investigation in coordination with the Contractor and contract employees.

In accordance with Engineering Regulation, ER-380-1-18, Section 4, foreign nationals who work on Corps of Engineers’ contracts or task orders shall be approved by HQUSACE Foreign Disclosure Officer or higher before beginning work on the contract/task order. This regulation includes subcontractor employees. (NOTE: exceptions to the above requirement include foreign nationals who perform janitorial and/or grounds maintenance services.) The contractor shall submit to the U.S. Army Engineer District, New England, Contracting Division, the names of all foreign nationals proposed for performance under this contract/task order, along with documentation to verify that he/she was legally admitted into the United States and has authority to work and/or go to school in the US. Such documentation may include a U.S. Passport, Certificate of U.S. Citizenship (INS Form N-560 or N-561), Certificate of Naturalization (INS Form N-550 or N-570), foreign passport with I-551 stamp or attached INS Form I-94 indicating employment authorization, Alien Registration Receipt Card with photograph (INS Form I-151 or I-551), Temporary Resident Card (INS Form I688), Employment Authorization Card (INS Form I-688A), Reentry

Permit (INS Form I-327), Refugee Travel Document (INS Form I-571), Employment Authorization Document issued by INS which contains a photograph (INS Form I-688B).

252.203-7997 PROHIBITION ON CONTRACTING WITH ENTITIES THAT REQUIRE CERTAIN INTERNAL CONFIDENTIALITY AGREEMENTS (DEVIATION 2016-O0003)(OCT 2015)

(a) The Contractor shall not require employees or subcontractors seeking to report fraud, waste, or abuse to sign or comply with internal confidentiality agreements or statements prohibiting or otherwise restricting such employees or contractors 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.

(b) The Contractor shall notify employees that the prohibitions and restrictions of any internal confidentiality agreements covered by this clause are no longer in effect.

(c) The prohibition in paragraph (a) of this clause does not contravene requirements applicable to Standard Form 312, Form 4414, or any other form issued by a Federal department or agency governing the nondisclosure of classified information.

(d)(1) Use of funds appropriated (or otherwise made available) by the Continuing Appropriations Act, 2016 (Pub. L. 114-53) or any other FY 2016 appropriations act that extends to FY 2016 funds the same prohibitions as contained in sections 743 of division E, title VII, of the Consolidated and Further Continuing Appropriations Act, 2015 (Pub. L. 113-235) may be prohibited, if the Government determines that the Contractor is not in compliance with the provisions of this clause.

(2) The Government may seek any available remedies in the event the Contractor fails to perform in accordance with the terms and conditions of the contract as a result of Government action under this clause.

(End of clause)

252.211-7003 ITEM UNIQUE IDENTIFICATION AND VALUATION (MAR 2016)

(a) Definitions. As used in this clause'

Automatic identification device means a device, such as a reader or interrogator, used to retrieve data encoded on machine-readable media.

Concatenated unique item identifier means--

(1) For items that are serialized within the enterprise identifier, the linking together of the unique identifier data elements in order of the issuing agency code, enterprise identifier, and unique serial number within the enterprise identifier; or

(2) For items that are serialized within the original part, lot, or batch number, the linking together of the unique identifier data elements in order of the issuing agency code; enterprise identifier; original part, lot, or batch number; and serial number within the original part, lot, or batch number.

Data Matrix means a two-dimensional matrix symbology, which is made up of square or, in some cases, round modules arranged within a perimeter finder pattern and uses the Error Checking and Correction 200 (ECC200) specification found within International Standards Organization (ISO)/International Electrotechnical Commission (IEC) 16022.

Data qualifier means a specified character (or string of characters) that immediately precedes a data field that defines the general category or intended use of the data that follows.

DoD recognized unique identification equivalent means a unique identification method that is in commercial use and has been recognized by DoD. All DoD recognized unique identification equivalents are listed at http://www.acq.osd.mil/dpap/pdi/uid/iuid_equivalents.html.

DoD item unique identification means a system of marking items delivered to DoD with unique item identifiers that have machine-readable data elements to distinguish an item from all other like and unlike items. For items that are serialized within the enterprise identifier, the unique item identifier shall include the data elements of the enterprise identifier and a unique serial number. For items that are serialized within the part, lot, or batch number within the enterprise identifier, the unique item identifier shall include the data elements of the enterprise identifier; the original part, lot, or batch number; and the serial number.

Enterprise means the entity (e.g., a manufacturer or vendor) responsible for assigning unique item identifiers to items.

Enterprise identifier means a code that is uniquely assigned to an enterprise by an issuing agency.

Government's unit acquisition cost means--

(1) For fixed-price type line, subline, or exhibit line items, the unit price identified in the contract at the time of delivery;

(2) For cost-type or undefinitized line, subline, or exhibit line items, the Contractor's estimated fully burdened unit cost to the Government at the time of delivery; and

(3) For items produced under a time-and-materials contract, the Contractor's estimated fully burdened unit cost to the Government at the time of delivery.

Issuing agency means an organization responsible for assigning a globally unique identifier to an enterprise, as indicated in the Register of Issuing Agency Codes for ISO/IEC 15459, located at http://www.aimglobal.org/?Reg_Authority15459.

Issuing agency code means a code that designates the registration (or controlling) authority for the enterprise identifier.

Item means a single hardware article or a single unit formed by a grouping of subassemblies, components, or constituent parts.

Lot or batch number means an identifying number assigned by the enterprise to a designated group of items, usually referred to as either a lot or a batch, all of which were manufactured under identical conditions.

Machine-readable means an automatic identification technology media, such as bar codes, contact memory buttons, radio frequency identification, or optical memory cards.

Original part number means a combination of numbers or letters assigned by the enterprise at item creation to a class of items with the same form, fit, function, and interface.

Parent item means the item assembly, intermediate component, or subassembly that has an embedded item with a unique item identifier or DoD recognized unique identification equivalent.

Serial number within the enterprise identifier means a combination of numbers, letters, or symbols assigned by the enterprise to an item that provides for the differentiation of that item from any other like and unlike item and is never used again within the enterprise.

Serial number within the part, lot, or batch number means a combination of numbers or letters assigned by the enterprise to an item that provides for the differentiation of that item from any other like item within a part, lot, or batch number assignment.

Serialization within the enterprise identifier means each item produced is assigned a serial number that is unique among all the tangible items produced by the enterprise and is never used again. The enterprise is responsible for ensuring unique serialization within the enterprise identifier.

Serialization within the part, lot, or batch number means each item of a particular part, lot, or batch number is assigned a unique serial number within that part, lot, or batch number assignment. The enterprise is responsible for ensuring unique serialization within the part, lot, or batch number within the enterprise identifier.

Type designation means a combination of letters and numerals assigned by the Government to a major end item, assembly or subassembly, as appropriate, to provide a convenient means of differentiating between items having the same basic name and to indicate modifications and changes thereto.

Unique item identifier means a set of data elements marked on items that is globally unique and unambiguous. The term includes a concatenated unique item identifier or a DoD recognized unique identification equivalent.

Unique item identifier type means a designator to indicate which method of uniquely identifying a part has been used. The current list of accepted unique item identifier types is maintained at http://www.acq.osd.mil/dpap/pdi/uid/uii_types.html.

(b) The Contractor shall deliver all items under a contract line, subline, or exhibit line item.

(c) Unique item identifier. (1) The Contractor shall provide a unique item identifier for the following:

(i) Delivered items for which the Government's unit acquisition cost is \$5,000 or more, except for the following line items:

| Contract line, subline, or exhibit line item No. | Item description |
|-----------------------------------------------------|------------------|
| | |

(ii) Items for which the Government's unit acquisition cost is less than \$5,000 that are identified in the Schedule or the following table:

| Contract line, subline, or exhibit line item No. | Item description |
|-----------------------------------------------------|------------------|
| | |

(If items are identified in the Schedule, insert ``See Schedule" in this table.)

(iii) Subassemblies, components, and parts embedded within delivered items, items with warranty requirements, DoD serially managed reparable and DoD serially managed nonreparable as specified in Attachment Number ----.

(iv) Any item of special tooling or special test equipment as defined in FAR 2.101 that have been designated for preservation and storage for a Major Defense Acquisition Program as specified in Attachment Number ----.

(v) Any item not included in paragraphs (c)(1)(i), (ii), (iii), or

(iv) of this clause for which the contractor creates and marks a unique item identifier for traceability.

(2) The unique item identifier assignment and its component data element combination shall not be duplicated on any other item marked or registered in the DoD Item Unique Identification Registry by the contractor.

(3) The unique item identifier component data elements shall be marked on an item using two dimensional data matrix symbology that complies with ISO/IEC International Standard 16022, Information technology--International symbology specification--Data matrix; ECC200 data matrix specification.

(4) Data syntax and semantics of unique item identifiers. The Contractor shall ensure that--

(i) The data elements (except issuing agency code) of the unique item identifier are encoded within the data matrix symbol that is marked on the item using one of the following three types of data qualifiers, as determined by the Contractor:

(A) Application Identifiers (AIs) (Format Indicator 05 of ISO/IEC International Standard 15434), in accordance with ISO/IEC International Standard 15418, Information Technology--EAN/UCC Application Identifiers and Fact Data Identifiers and Maintenance and ANSI MH 10.8.2 Data Identifier and Application Identifier Standard.

(B) Data Identifiers (DIs) (Format Indicator 06 of ISO/IEC International Standard 15434), in accordance with ISO/IEC International Standard 15418, Information Technology--EAN/UCC Application Identifiers and Fact Data Identifiers and Maintenance and ANSI MH 10.8.2 Data Identifier and Application Identifier Standard.

(C) Text Element Identifiers (TEIs) (Format Indicator 12 of ISO/IEC International Standard 15434), in accordance with the Air Transport Association Common Support Data Dictionary; and

(ii) The encoded data elements of the unique item identifier conform to the transfer structure, syntax, and coding of messages and data formats specified for Format Indicators 05, 06, and 12 in ISO/IEC International Standard 15434, Information Technology-Transfer Syntax for High Capacity Automatic Data Capture Media.

(5) Unique item identifier.

(i) The Contractor shall--

(A) Determine whether to--

(1) Serialize within the enterprise identifier;

(2) Serialize within the part, lot, or batch number; or

(3) Use a DoD recognized unique identification equivalent (e.g. Vehicle Identification Number); and

(B) Place the data elements of the unique item identifier (enterprise identifier; serial number; DoD recognized unique

identification equivalent; and for serialization within the part, lot, or batch number only: Original part, lot, or batch number) on items requiring marking by paragraph (c)(1) of this clause, based on the criteria provided in MIL-STD-130, Identification Marking of U.S. Military Property, latest version;

(C) Label shipments, storage containers and packages that contain uniquely identified items in accordance with the requirements of MIL-STD-129, Military Marking for Shipment and Storage, latest version; and

(D) Verify that the marks on items and labels on shipments, storage containers, and packages are machine readable and conform to the applicable standards. The contractor shall use an automatic identification technology device for this verification that has been programmed to the requirements of Appendix A, MIL-STD-130, latest version.

(ii) The issuing agency code--

(A) Shall not be placed on the item; and

(B) Shall be derived from the data qualifier for the enterprise identifier.

(d) For each item that requires item unique identification under paragraph (c)(1)(i), (ii), or (iv) of this clause or when item unique identification is provided under paragraph (c)(1)(v), in addition to the information provided as part of the Material Inspection and Receiving Report specified elsewhere in this contract, the Contractor shall report at the time of delivery, as part of the Material Inspection and Receiving Report, the following information:

(1) Unique item identifier.

(2) Unique item identifier type.

(3) Issuing agency code (if concatenated unique item identifier is used).

(4) Enterprise identifier (if concatenated unique item identifier is used).

(5) Original part number (if there is serialization within the original part number).

(6) Lot or batch number (if there is serialization within the lot or batch number).

(7) Current part number (optional and only if not the same as the original part number).

(8) Current part number effective date (optional and only if current part number is used).

(9) Serial number (if concatenated unique item identifier is used).

(10) Government's unit acquisition cost.

(11) Unit of measure.

(e) For embedded subassemblies, components, and parts that require DoD unique item identification under paragraph (c)(1)(iii) of this clause, the Contractor shall report as part of, or associated with, the Material Inspection and Receiving Report specified elsewhere in this contract, the following information:

(1) Unique item identifier of the parent item under paragraph (c)(1) of this clause that contains the embedded subassembly, component, or part.

(2) Unique item identifier of the embedded subassembly, component, or part.

- (3) Unique item identifier type.**
- (4) Issuing agency code (if concatenated unique item identifier is used).**
- (5) Enterprise identifier (if concatenated unique item identifier is used).**
- (6) Original part number (if there is serialization within the original part number).**
- (7) Lot or batch number (if there is serialization within the lot or batch number).**
- (8) Current part number (optional and only if not the same as the original part number).**
- (9) Current part number effective date (optional and only if current part number is used).**
- (10) Serial number (if concatenated unique item identifier is used).**
- (11) Description.
- (12) Type designation of the item as specified in the contract schedule, if any.
- (13) Whether the item is an item of Special Tooling or Special Test Equipment.
- (14) Whether the item is covered by a warranty.

** Once per item.

(e) For embedded subassemblies, components, and parts that require DoD item unique identification under paragraph (c)(1)(iii) of this clause or when item unique identification is provided under paragraph (c)(1)(v), the Contractor shall report as part of the Material Inspection and Receiving Report specified elsewhere in this contract, the following information:

(f) The Contractor shall submit the information required by paragraphs (d) and (e) of this clause as follows:

(1) End items shall be reported using the receiving report capability in Wide Area WorkFlow (WAWF) in accordance with the clause at 252.232-7003. If WAWF is not required by this contract, and the contractor is not using WAWF, follow the procedures at <http://dodprocurementtoolbox.com/site/uidregistry/>.

(2) Embedded items shall be reported by one of the following methods--

(i) Use of the embedded items capability in WAWF;

(ii) Direct data submission to the IUID Registry following the procedures and formats at <http://dodprocurementtoolbox.com/site/uidregistry/>; or

(iii) Via WAWF as a deliverable attachment for exhibit line item number (fill in) ----, Unique Item Identifier Report for Embedded Items, Contract Data Requirements List, DD Form 1423.

(g) Subcontracts. If the Contractor acquires by contract any items for which item unique identification is required in accordance with paragraph (c)(1) of this clause, the Contractor shall include this clause, including this paragraph (g), in the applicable subcontract(s), including subcontracts for commercial items.

(End of clause)

252.236-7001 CONTRACT DRAWINGS AND SPECIFICATIONS (AUG 2000)

(a) The Government will provide to the Contractor, without charge, one set of contract drawings and specifications, except publications incorporated into the technical provisions by reference, in electronic or paper media as chosen by the Contracting Officer.

(b) The Contractor shall--

- (1) Check all drawings furnished immediately upon receipt;
- (2) Compare all drawings and verify the figures before laying out the work;
- (3) Promptly notify the Contracting Officer of any discrepancies;
- (4) Be responsible for any errors that might have been avoided by complying with this paragraph (b); and
- (5) Reproduce and print contract drawings and specifications as needed.

(c) In general--

- (1) Large-scale drawings shall govern small-scale drawings; and
- (2) The Contractor shall follow figures marked on drawings in preference to scale measurements.

(d) Omissions from the drawings or specifications or the misdescription of details of work that are manifestly necessary to carry out the intent of the drawings and specifications, or that are customarily performed, shall not relieve the Contractor from performing such omitted or misdescribed details of the work. The Contractor shall perform such details as if fully and correctly set forth and described in the drawings and specifications.

(e) The work shall conform to the specifications and the contract drawings identified on the following index of drawings:

Informational Photos: 4

(End of clause)

Section J - List of Documents, Exhibits and Other Attachments

WAGE DETERMINATION

General Decision Number: MA160002 04/08/2016 MA2
Superseded General Decision Number: MA20150002
State: Massachusetts
Construction Types: Building and Heavy (Heavy and Dredging)

BUILDING CONSTRUCTION PROJECTS (Does not include residential construction consisting of single family homes and apartments up to and including 4 stories); HEAVY CONSTRUCTION PROJECTS; AND MARINE CONSTRUCTION PROJECTS

County: Worcester County in Massachusetts.

BUILDING CONSTRUCTION PROJECTS (Does not include residential construction consisting of single family homes and apartments up to and including 4 stories); HEAVY CONSTRUCTION PROJECTS; AND MARINE CONSTRUCTION PROJECTS

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

| Modification Number | Publication Date |
|---------------------|------------------|
| 0 | 01/08/2016 |
| 1 | 01/15/2016 |
| 2 | 02/05/2016 |
| 3 | 04/01/2016 |
| 4 | 04/08/2016 |

ASBE0006-005 09/01/2015

| | Rates | Fringes |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|
| Insulator/asbestos worker Includes the application of all insulating materials, protective coverings, coating, and finishes to all types of mechanical systems..... | \$ 39.43 | 25.65 |

BOIL0029-001 10/01/2009

| | Rates | Fringes |
|------------------|----------|---------|
| BOILERMAKER..... | \$ 38.25 | 17.04 |

BRMA0001-002 08/31/2015

| SPRINGFIELD/PITTSFIELD CHAPTER | WORCESTER (Warren County) |
|--------------------------------|---------------------------|
| Rates | Fringes |

Bricklayer, Cement Mason,
Plasterer & Stonemason.....\$ 38.36 27.01

BRMA0001-014 09/01/2015

WORCESTER CHAPTER

WORCESTER (Auburn Barre, Blackstone, Berlin, Bolton, Boylston, the Brookfields, Charlton, Clinton, Douglas, Dudley, Grafton, Hardwick, Holden, Leicester, Mendon, Millbury, Milville, New Braintree, Northboro, Northbridge, Oakham, Oxford, Paxton, Rutland, Shrewbury, Southbridge, Spencer, Sturbridge, Sutton, Upton, Uxbridge, Webster, Westboro, West Boylston, Worcester)

Rates Fringes

Bricklayer, Cement Mason,
Plasterer & Stonemason.....\$ 47.76 28.25

BRMA0001-015 09/01/2015

LOWELL CHAPTER

WORCESTER (Hopedale, Milford, Southboro)

Rates Fringes

Bricklayer, Cement Mason,
Plasterer & Stonemason.....\$ 47.76 28.25

BRMA0001-023 09/01/2015

LOWELL CHAPTER

WORCESTER (Ashburham, Athol, Fitchburg, Gardner, Harvard, Hubbardston, Lancaster, Leominster, Lunenburg, Petersham, Phillipston, Princeton, Royalston, Sterling, Templeton, Westminster, Winchendon)

Rates Fringes

Bricklayer, Cement Mason,
Plasterer & Stonemason.....\$ 47.76 28.25

BRMA0003-001 08/01/2015

Rates Fringes

Marble & Tile Finisher.....\$ 38.08 27.55
Marble, Tile & Terrazzo
Workers.....\$ 49.90 29.07
TERRAZZO FINISHER.....\$ 48.80 28.90

CARP0056-004 08/01/2015

Rates Fringes

DIVER TENDER.....\$ 42.04 29.73
DIVER.....\$ 58.86 29.73

CARP0056-008 08/01/2015

Rates Fringes

PILEDRIVERMAN.....\$ 42.04 29.73

CARP0107-002 03/01/2016

WORCESTER (Except Gilbertville, Harwick, Warren, West Brookfield)

| | Rates | Fringes |
|-------------------------|----------|---------|
| Carpenter/Lather..... | \$ 37.10 | 27.12 |
| ----- | | |
| CARP0108-001 02/29/2016 | | |

WORCESTER (Gilbertville, Hardwick, Warren, West Brookfield)

| | Rates | Fringes |
|-------------------------|----------|---------|
| Carpenter/Lather..... | \$ 32.60 | 23.77 |
| ----- | | |
| CARP1121-001 10/01/2015 | | |

| | Rates | Fringes |
|-------------------------|----------|---------|
| MILLWRIGHT..... | \$ 36.79 | 28.38 |
| ----- | | |
| CARP2168-002 03/01/2016 | | |

| | Rates | Fringes |
|--------------------------|----------|---------|
| FLOOR LAYER: Carpet..... | \$ 39.82 | 28.04 |
| ----- | | |
| ELEC0007-001 06/28/2015 | | |

WORCESTER (Warren)

| | Rates | Fringes |
|-------------------------|----------|---------|
| ELECTRICIAN..... | \$ 38.06 | 19.54 |
| ----- | | |
| ELEC0096-002 12/01/2015 | | |

WORCESTER (Except Warren)

| | Rates | Fringes |
|--------------------------------|----------|-----------|
| ELECTRICIAN..... | \$ 39.37 | 11%+18.26 |
| Teledata System Installer..... | \$ 26.83 | 3%+20.46 |
| ----- | | |
| ELEC0104-001 08/30/2015 | | |

| | Rates | Fringes |
|-------------------------|----------|---------|
| Line Construction: | | |
| Cableman..... | \$ 43.51 | 23.64+A |
| Equipment Operator..... | \$ 36.98 | 20.67+A |
| Groundman..... | \$ 23.93 | 9.70+A |
| Lineman..... | \$ 43.51 | 23.64+A |

A. PAID HOLIDAYS: New Year's Day; Memorial Day; Independence Day; Labor Day; Thanksgiving Day; Christmas Day and Columbus Day, provided the employee has been employed 5 working days prior to any one of the listed holidays.

ELEV0041-002 01/01/2016

| Rates | Fringes |
|-------|---------|
|-------|---------|

ELEVATOR MECHANIC.....\$ 48.77 29.985+a+b

FOOTNOTE:

- a. Vacation: 6%/under 5 years based on regular hourly rate for all hours worked. 8%/over 5 years based on regular hourly rate for all hours worked.
- b. PAID HOLIDAYS: New Year's Day; Memorial Day; Independence Day; Labor Day; Veterans' Day; Thanksgiving Day; the Friday after Thanksgiving Day; and Christmas Day.

ENGI0004-003 12/01/2015

WORCESTER (Except Athol, Barre, Brookfield, East Brookfield, Hardwick, New Braintree, North Brookfield, Oakham, Petersham, Phillipston, Royalston, Strutbridge, Templeton, Warren, West Brookfield, Winchendon)

| | Rates | Fringes |
|----------------------------|----------|---------|
| Power equipment operators: | | |
| BUILDING, HEAVY & MARINE | | |
| GROUP 1..... | \$ 43.73 | 25.80+A |
| GROUP 2..... | \$ 43.31 | 25.80+A |
| GROUP 3..... | \$ 30.13 | 25.80+A |
| GROUP 4..... | \$ 36.34 | 25.80+A |
| GROUP 5..... | \$ 22.27 | 25.80+A |
| GROUP 6..... | \$ 26.08 | 25.80+A |

FOOTNOTE FOR POWER EQUIPMENT OPERATORS:

- A. PAID HOLIDAYS: New Year's Day, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Patriot's Day, Columbus Day, Veteran's Day, Thanksgiving Day, Christmas Day

HOURLY PREMIUM FOR BOOM LENGTHS (Including Jib):

| | |
|--------------|--------|
| Over 150 ft. | +2.12 |
| Over 185 ft. | +3.72 |
| Over 210 ft. | +5.23 |
| Over 250 ft. | +7.92 |
| Over 295 ft. | +10.97 |
| Over 350 ft. | +12.76 |

POWER EQUIPMENT OPERATORS CLASSIFICATIONS BUILDING AND HEAVY CONSTRUCTION

GROUP 1: Power shovel; crane; truck crane; derrick; pile driver; trenching machine; mechanical hoist pavement breaker; cement concrete paver; dragline; hoisting engine; three drum machine; pumpcrete machine; loaders; shovel dozer; front end loader; mucking machine; shaft hoist; steam engine; backhoe; gradall; cable way; fork lift; cherry picker; boring machine; rotary drill; post hole hammer; port hole digger; asphalt plant on job site; concrete batching and/or mixing plant on job site; crusher plant on job site; paving concrete mixer; timber jack

GROUP 2: Sonic or vibratory hammer; grader; scraper; tandem scraper; bulldozer; tractor; mechanic - maintenance; York rake; mulching machine; paving screed machine; stationary steam boiler; paving concrete finishing machine; grout pump; portable steam boiler; portable steam generator; roller; spreader; asphalt paver; locomotives or machines used in place thereof; tamper (self propelled or tractor-draw); cal tracks; ballast regulator; rail anchor machine; switch tamper; tire truck

- GROUP 3: Pumps (1-3 grouped); compressor; welding machines (1-3 grouped); generator; sighting plant; heaters (power driven, 1- 5); syphon-pulsometer; concrete mixer; valves controlling permanent plant air steam, conveyor, wellpoint system (operating)
- GROUP 4: Assitant engineer (fireman)
- GROUP 5: Oiler (other than truck cranes and gradalls)
- GROUP 6: Oiler (on truck cranes and gradalls)

POWER EQUIPMENT OPERATORS CLASSIFICATIONS MARINE CONSTRUCTION

- GROUP 1: Shovel; crane; truck crane; cherry picker; derrick; pile driver; two or more drum machines; lighters; derrick boats; trenching machines; mechanic hoist pavement breakers; cement concrete pavers; draglines; hoisting engines; pumpcrete machines; elevating graders; shovel dozer; front end loader; backhoe; gradall; cable ways; boring machine; rotary drill; post hole hammer; post hole digger; fork lift; timber jack; asphalt plant (on site); concrete batching and/or mixing plant (on site); crusher plant (on site); paving concrete mixer
- GROUP 2: Portable steam boiler; portable steam generator; sonic or vibratory hammer; grader; scraper; tandem scraper; concrete pump; bulldozer; tractor; York rake; mulching machine; roller; spreader; tamper (self-propelled or tractor-drawn); asphalt paver; concrete mixer with side loader; mechanic - maintenance; cal tracks; ballast regulator; switch tamper; rail anchor machine; tire truck
- GROUP 3: Pumps (1-3 grouped); compressor; welding machines (1-3 grouped); generator; lighting plant; heaters (power driven 1-5); syphon-pulsometer; concrete mixer; valves controlling permanent plant air or steam; conveyor; well point systems; auger (powered by independent engines and attached to pile drivers); hydraulic saws
- GROUP 4: Fireman
- GROUP 5: Assistant engineer (other than truck crane and gradall)
- GROUP 6: Assistant engineer (on truck crane and gradall)

ENGI0004-007 12/01/2015

WORCESTER (Area East of a line formed by the Eastern boundaries of the following townships: Barre, Brookfield, East Brookfield, North Brookfield, Oakham, Sturbridge, Templeton, and Winchendon)

| | Rates | Fringes |
|------------------------------------------|----------|---------|
| Power equipment operators: (BUILDING) | | |
| GROUP 1..... | \$ 43.73 | 25.80+A |
| GROUP 2..... | \$ 43.31 | 25.80+A |
| GROUP 3..... | \$ 30.13 | 25.80+A |

HOURLY PREMIUM FOR BOOM LENGTHS (Including Jib):

| | |
|--------------|-------|
| Over 150 ft. | +2.12 |
| Over 185 ft. | +3.72 |
| Over 210 ft. | +5.23 |
| Over 250 ft. | +7.92 |

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

- GROUP 1: Backhoe, Front End Loader, Crane
- GROUP 2: Bulldozer

GROUP 3: Pumps

FOOTNOTE FOR POWER EQUIPMENT OPERATORS:

A. Paid Holidays: New Year's Day, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Patriot's Day, Columbus Day, Veteran's Day, Thanksgiving Day and Christmas Day

ENGI0098-005 06/01/2014

| | Rates | Fringes |
|----------------------------------------------------|-----------|---------|
| Power equipment operators: (HEAVY CONSTRUCTION) | | |
| Group 1..... | \$ 31.17 | 21.43+A |
| Group 2..... | \$ 30.86 | 21.43+A |
| Group 3..... | \$ 30.64 | 21.43+A |
| Group 4..... | \$ 30.03 | 21.43+A |
| Group 5..... | \$ 27.41 | 21.43+A |
| Group 6..... | \$ 26.29 | 21.43+A |
| Group 7..... | \$ 24.35 | 21.43+A |
| Group 8..... | \$ 285.87 | 21.43+A |
| Group 9..... | \$ 210.61 | 21.43+A |
| Group 10..... | \$ 32.66 | 21.43+A |
| Group 11..... | \$ 35.67 | 21.43+A |
| Group 12..... | \$ 37.17 | 21.43+A |
| Group 13..... | \$ 38.17 | 21.43+A |
| Group 14..... | \$ 39.17 | 21.43+A |
| Group 15..... | \$ 40.67 | 21.43+A |

HAZARDOUS WASTE PREMIUM \$2.00

FOOTNOTE FOR POWER EQUIPMENT OPERATORS:

A. Paid Holidays: New year's Day, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day and Christmas Day

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

Group 1: Shovels; crawlers and truck cranes including all tower; self-propelled hydraulic cranes 10 tons and over; draglines; clam shells; cableways; shaft hoists; mucking machines derricks; backhoes; bulldozers; gradalls; elevating graders; pile drivers; concrete pavers; trenching machines; front end loaders- 5 1/2 cu yds and over; dual drum paver; automatic grader-excavator(C.M.I. or equal); scrapers towing pan or wagon; tandem dozers or push cats(2 units in tandem); shotcrete machine; tunnel boring machine; combination backhoe/loader 3/4 cu yd hoe or over; jet engine dryer; tree shredder; post hole digger; post hole hammer; post extractor; truck mounted concrete pump with boom; roto-mill; Grader; Horizontal Drilling Machine; John Henry Rock Drill and similar equipment.

Group 2: Rotary drill with mounted compressor; compressor house (3 to 6 compressors); rock and earth boring machines (excluding McCarthy and similar drills); front end loaders 4 cu yds to 5 1/2 cu yds); forklifts-7 ft lift and over 3 ton capacity; scraper 21 yds and over (struck load); sonic hammer console; reclaimers road planer/milling machine; cal tracks; ballast regulators; rail anchor machines; switch tampers, asphalt pavers; mechanic; welder and transfer machine.

Group 3: Combination backhoe/loader up to 3/4 cu yd; scrapers up to 21 cu yd (struck load, self propelled or

tractor drawn); tireman; front end loaders up to 4 yds; well drillers; engineer or fireman on high pressure boiler; self-loading batch plant; well point operators electric pumps used in well point system; pumps, 16 inches and over (total discharge); compressor, one or two 900 cu ft and over; powered grease truck; tunnel locomotives and dingys; grout pumps; hydraulic jacks; boom truck; hydraulic cranes- up to 10 ton.

Group 4: Asphalt rollers; self-powered rollers and compactors; tractor without blade drawing sheepsfoot roller; rubber tire roller; vibratory roller or other type of compactors including machines for pulverizing and aerating soil; york rake.

Group 5: Hoists; conveyors; power pavement breakers; self-powered concrete pavement finishing machines; two bag mixers with skip; McCarthy and similar drills; batch plants (not self loading); bulk cement plants; self-propelled material spreaders; three or more 10 KW light plants; 30 KW or more generators; power broom.

Group 6: Compressor (one or two) 315 cu ft to 900 cu ft; pumps 4 inches to 16 inches (total discharge).

Group 7: Compressors up to 315 cu ft; small mixers with skip; pumps up to 4 inches; power heaters; oiler; A-frame trucks; forklifts-up to 7 ft. lift and up to 3 ton capacity; hydro broom; stud welder.

Group 8: Truck crane crews

Group 9: Oiler

Group 10: Master Mechanic

Group 11: Boom lengths over 150 feet including jib

Group 12: Boom lengths over 200 feet including jib

Group 13: Boom lengths over 250 feet including jib

Group 14: Boom lengths over 300 feet including jib

Group 15: Boom lengths over 350 feet including jib

ENGI0098-006 06/01/2014

WORCESTER (Area west of a line formed by the Eastern boundaries of the following Townships: Barre, Brookfield, East Brookfield, North Brookfield, Oakham, Sturbridge, Templeton, and Winchendon)

| | Rates | Fringes |
|------------------------------------------|----------|---------|
| Power equipment operators: (BUILDING) | | |
| GROUP 1..... | \$ 31.17 | 21.43+A |
| GROUP 2..... | \$ 30.86 | 21.43+A |
| GROUP 3..... | \$ 30.64 | 21.43+A |
| GROUP 4..... | \$ 30.03 | 21.43+A |

FOOTNOTE FOR POWER EQUIPMENT OPERATORS:

A. Paid Holidays: New Year's Day, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veteran's Day, Thanksgiving Day and Christmas Day

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

- GROUP 1: Backhoe; Bulldozer; Front End Loader, 5 1/2 cu yd and over; Crane
- GROUP 2: Front End Loader, 4 cu yd to 5 1/2 cu yd
- GROUP 3: Front End Loader up to 4 cu yd
- GROUP 4: Roller, all types

* IRON0007-012 03/16/2016

| | Rates | Fringes |
|-------------------------|----------|---------|
| IRONWORKER..... | \$ 42.89 | 29.89 |
| ----- | | |
| LABO0022-001 06/01/2015 | | |

| | Rates | Fringes |
|--------------------------------|----------|---------|
| Laborers: (HEAVY CONSTRUCTION) | | |
| GROUP 1..... | \$ 31.15 | 20.30 |
| GROUP 2..... | \$ 31.40 | 20.30 |
| GROUP 3..... | \$ 31.90 | 20.30 |
| GROUP 4..... | \$ 32.15 | 20.30 |
| GROUP 5..... | \$ 20.50 | 20.30 |
| GROUP 6..... | \$ 33.15 | 20.30 |

LABORERS CLASSIFICATIONS

GROUP 1: Laborers; carpenter tenders; cement finisher tenders, plasterer tenders

GROUP 2: Asphalt raker; fence and guard rail erector; laser beam operator; mason tender; pipelayer; pneumatic drill operator; pneumatic tool operator; wagon drill operator, jack hammer operator, pavement breaker, carbide core drilling machine, chain saw operator, barco type jumping tampers, concrete pump, motorized mortar mixer, ride-on-motorized buggy

GROUP 3: Air track operator; block paver; rammer; curb setter, hydraulic and similar self powered drills

GROUP 4: Blaster; powderman

GROUP 5: Flagger

GROUP 6: Asbestos Abatement; Toxic and Hazardous Waste Laborers

LABO0022-013 06/01/2015

| | Rates | Fringes |
|-----------------------------|----------|---------|
| Laborers: | | |
| (FREE AIR OPERATION): | | |
| SHIELD DRIVEN AND LINER | | |
| PLATE IN FREE AIR) | | |
| GROUP 1..... | \$ 39.40 | 21.80+a |
| GROUP 2..... | \$ 39.40 | 21.80+a |
| (OPEN AIR CASSONS, | | |
| UNDERPINNING AND TEST | | |
| BORING INDUSTRIES): | | |
| TEST BORING & WELL DRILLING | | |
| Driller..... | \$ 33.70 | 19.85+A |
| Laborer..... | \$ 32.30 | 19.85+A |
| (OPEN AIR CASSONS, | | |
| UNDERPINNING AND TEST | | |
| BORING INDUSTRIES): | | |

OPEN AIR CASSON,

| | | |
|-------------------------------------------------------------|----------|---------|
| UNDERPINNING WORK & BORING | | |
| CREW | | |
| Bottom man..... | \$ 33.45 | 19.85+A |
| Laborers; Top man..... | \$ 32.30 | 19.85+A |
| (TUNNELS, CAISSON & CYLINDER WORK IN COMPRESSED AIR) | | |
| GROUP 1..... | \$ 36.85 | 21.80+a |
| GROUP 2..... | \$ 47.33 | 21.80+a |
| GROUP 3..... | \$ 47.33 | 21.80+a |
| GROUP 4..... | \$ 47.33 | 21.80+a |
| GROUP 5..... | \$ 47.33 | 21.80+a |
| GROUP 6..... | \$ 49.33 | 21.80+a |
| CLEANING CONCRETE AND CAULKING TUNNEL (Both New & Existing) | | |
| GROUP 1..... | \$ 39.40 | 21.80+a |
| GROUP 2..... | \$ 39.40 | 21.80+a |
| ROCK SHAFT, CONCRETE LINING OF SAME AND TUNNEL IN FREE AIR | | |
| GROUP 1..... | \$ 36.85 | 21.80+a |
| GROUP 2..... | \$ 39.40 | 21.80+a |
| GROUP 3..... | \$ 39.40 | 21.80+a |
| GROUP 4..... | \$ 39.40 | 21.80+a |
| GROUP 5..... | \$ 41.40 | 21.80+a |

LABORERS CLASSIFICATIONS for TUNNELS, CAISSON & CYLINDER WORK IN COMPRESSED AIR

GROUP 1: Powder watchman; Top man on iron bolt; change house attendant

GROUP 2: Brakeman; trackman; groutman; tunnel laborer; outside lock tender; lock tender; guage tender

GROUP 3: Motorman, miner

GROUP 4: Blaster

GROUP 5: Mucking machine operator

GROUP 6: Hazardous Waste work within the "HOT" zone. (A premium of two dollars \$2.00 per hour over the basic wage rate.

LABORERS CLASSIFICATIONS for (FREE AIR OPERATION): SHIELD DRIVEN AND LINER PLATE IN FREE AIR

GROUP 1: Miner; miner welder; conveyer operator; motorman; mucking machine operator; nozzle man; grout man-; pumps, shaft and tunnel steel and rodman; shield and erector arm operators, mole nipper, outside motorman, burner, TBM operator, safety miner; laborer topside; heading motormen; erecting operators; top signal men

GROUP 2: Brakeman; trackman

LABORERS CLASSIFICATIONS FOR CLEANING CONCRETE AND CAULKING TUNNEL (Both New & Existing)

GROUP 1: Concrete workers; strippers and form movers (wood & steel), cement finisher

GROUP 2: Form erector (wood & steel and all accessories)

LABORERS CLASSIFICATIONS for ROCK SHAFT, CONCRETE LINING OF SAME AND TUNNE IN FREE AIR

GROUP 1: Change house attendants

GROUP 2: Laborers, topside, bottom men (when heading is 50 ft. from shaft) and all other laborers

GROUP 3: Brakeman; trackman; tunnel laborers; shaft laborers

GROUP 4: Miner; cage tender; bellman

GROUP 5: Hazardous Waste work within the "HOT" zone. (A premium of two dollars \$2.00 per hour over the basic wage rate)

FOOTNOTE FOR LABORERS:

A. PAID HOLIDAYS: New Year's Day, Washington's Birthday, Patriot's Day, Memorial Day, Independence Day, Labor Day, Columbus Day, Veteran's Day, Thanksgiving Day, and Christmas Day

LABO1421-003 06/01/2015

| | Rates | Fringes |
|--------------|----------|---------|
| Laborers: | | |
| Group 1..... | \$ 35.25 | 21.20 |
| Group 2..... | \$ 36.00 | 21.20 |
| Group 3..... | \$ 36.25 | 21.20 |
| Group 4..... | \$ 31.25 | 21.20 |
| Group 5..... | \$ 34.35 | 21.20 |
| Group 6..... | \$ 35.25 | 21.20 |

- Group 1: Adzeman, Wrecking Laborer.
- Group 2: Burners, Jackhammers.
- Group 3: Small Backhoes, Loaders on tracks, Bobcat Type Loaders, Hydraulic "Brock" Type Hammer Operators, Concrete Cutting Saws.
- Group 4: Yardman (Salvage Yard Only).
- Group 5: Yardman, Burners, Sawyers.
- Group 6: Asbestos, Lead Paint, Toxic and Hazardous Waste.

PAIN0035-006 01/01/2015

| | Rates | Fringes |
|-----------------------|----------|---------|
| Painters: | | |
| NEW CONSTRUCTION: | | |
| Bridge..... | \$ 46.76 | 25.95 |
| Brush, Taper..... | \$ 36.26 | 25.95 |
| Spray, Sandblast..... | \$ 37.66 | 25.95 |
| REPAINT | | |
| Bridge..... | \$ 46.76 | 25.95 |
| Brush, Taper..... | \$ 34.32 | 25.95 |
| Spray, Sandblast..... | \$ 35.72 | 25.95 |

PAIN0035-021 01/01/2015

| | Rates | Fringes |
|--------------|----------|---------|
| GLAZIER..... | \$ 36.26 | 25.95 |

 PLUM0004-002 09/01/2014

WORCESTER (Except Hopedale and Southboro)

| | Rates | Fringes |
|-------------------------------|----------|---------|
| Plumbers and Pipefitters..... | \$ 41.11 | 24.71 |

 * PLUM0012-002 03/01/2016

WORCESTER (Hopedale and Southboro)

| | Rates | Fringes |
|--------------|----------|---------|
| PLUMBER..... | \$ 51.36 | 27.41 |

 ROOF0033-001 08/01/2014

| | Rates | Fringes |
|--|-------|---------|
|--|-------|---------|

Roofers:

| | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------|
| All Tear-off and/or removal of any types of roofing and all spudding, sweeping, vacuuming and/or cleanup of any and all areas of any type where a roof is to be relaid..... | \$ 39.21 | 22.92 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------|

 SFMA0669-002 01/01/2016

| | Rates | Fringes |
|-----------------------|----------|---------|
| SPRINKLER FITTER..... | \$ 38.01 | 21.35 |

 SHEE0017-004 10/01/2015

WORCESTER (Harvard, Lancaster)

| | Rates | Fringes |
|-------------------------|----------|---------|
| Sheet metal worker..... | \$ 35.60 | 30.05 |

 SHEE0063-002 01/01/2016

WORCESTER (Except Harvard & Lancaster)

| | Rates | Fringes |
|-------------------------|----------|---------|
| Sheet metal worker..... | \$ 31.57 | 28.12 |

 TEAM0379-003 08/01/2015

| | Rates | Fringes |
|--|-------|---------|
|--|-------|---------|

Truck drivers: (EXCEPT
 BUILDING CONSTRUCTION)

| | | |
|--------------|----------|-----------|
| Group 1..... | \$ 31.48 | 20.65+A+B |
| Group 2..... | \$ 31.65 | 20.65+A+B |
| Group 3..... | \$ 31.72 | 20.65+A+B |

| | | |
|--------------|----------|-----------|
| Group 4..... | \$ 31.84 | 20.65+A+B |
| Group 5..... | \$ 31.94 | 20.65+A+B |
| Group 6..... | \$ 32.23 | 20.65+A+B |
| Group 7..... | \$ 32.52 | 20.65+A+B |

TRUCK DRIVERS CLASSIFICATIONS

- Group 1: Station wagons; panel trucks; and pickup trucks
- Group 2: Two axle equipment; & forklift operator
- Group 3: Three axle equipment and tireman
- Group 4: Four and Five Axle equipment
- Group 5: Specialized earth moving equipment under 35 tons other than conventional type trucks; low bed; vachual; mechanics, paving restoration equipment
- Group 6: Specialized earth moving equipment over 35 tons
- Group 7: Trailers for earth moving equipment (double hookup)

POWER TRUCKS \$.25 DIFFERENTIAL BY AXLE TUNNEL WORK
 (UNDERGROUND ONLY) \$.40 DIFFERENTIAL BY AXLE HAZARDOUS
 MATERIALS (In Hot Zone Only) \$2.00 premium

FOOTNOTES: A. PAID HOLIDAYS: New Year's Day, Washington's
 Birthday, Memorial Day, Independence Day, Labor Day,
 Patriot's Day, Columbus Day, Veteran's Day, Thanksgiving
 Day, & Christmas Day

B. PAID VACATION: Employees with 4 months to 1 year of
 service receive 1/2 day's pay per month; 1 week vacation
 for 1 - 5 years of service; 2 weeks vacation for 5 - 10
 years of service; and 3 weeks vacation for more than 10
 years of service

 SUMA1989-001 05/01/1989

BUILDING CONSTRUCTION ONLY:

| | Rates | Fringes |
|----------------|----------|---------|
| Laborers: | | |
| Landscape..... | \$ 8.28 | |
| Unskilled..... | \$ 12.71 | 3.60 |
| Truck drivers: | | |
| 2-AXLE..... | \$ 11.77 | |

 WELDERS - Receive rate prescribed for craft performing
 operation to which welding is incidental.

=====
 Unlisted classifications needed for work not included within
 the scope of the classifications listed may be added after
 award only as provided in the labor standards contract clauses
 (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current

negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
 Wage and Hour Division
 U.S. Department of Labor
 200 Constitution Avenue, N.W.
 Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
 U.S. Department of Labor
 200 Constitution Avenue, N.W.
 Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
 U.S. Department of Labor
 200 Constitution Avenue, N.W.
 Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION

Section K - Representations, Certifications and Other Statements of Offerors

CLAUSES INCORPORATED BY FULL TEXT

52.204-8 ANNUAL REPRESENTATIONS AND CERTIFICATIONS (APR 2016)

(a)(1) The North American Industry Classification System (NAICS) code for this acquisition is 238290.

(2) The small business size standard is \$18M.

(3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.

(b)(1) If the provision at 52.204-7, System for Award Management, is included in this solicitation, paragraph (d) of this provision applies.

(2) If the provision at 52.204-7 is not included in this solicitation, and the offeror is currently registered in System for Award Management (SAM), and has completed the Representations and Certifications section of SAM electronically, the offeror may choose to use paragraph (d) of this provision instead of completing the corresponding individual representations and certifications in the solicitation. The offeror shall indicate which option applies by checking one of the following boxes:

() Paragraph (d) applies.

() Paragraph (d) does not apply and the offeror has completed the individual representations and certifications in the solicitation.

(c) (1) The following representations or certifications in SAM are applicable to this solicitation as indicated:

(i) 52.203-2, Certificate of Independent Price Determination. This provision applies to solicitations when a firm-fixed-price contract or fixed-price contract with economic price adjustment is contemplated, unless—

(A) The acquisition is to be made under the simplified acquisition procedures in Part 13;

(B) The solicitation is a request for technical proposals under two-step sealed bidding procedures; or

(C) The solicitation is for utility services for which rates are set by law or regulation.

(ii) 52.203-11, Certification and Disclosure Regarding Payments to Influence Certain Federal Transactions. This provision applies to solicitations expected to exceed \$150,000.

(iii) 52.204-3, Taxpayer Identification. This provision applies to solicitations that do not include the provision at 52.204-7, System for Award Management.

(iv) 52.204-5, Women-Owned Business (Other Than Small Business). This provision applies to solicitations that—

(A) Are not set aside for small business concerns;

(B) Exceed the simplified acquisition threshold; and

(C) Are for contracts that will be performed in the United States or its outlying areas.

(v) 52.209-2; Prohibition on Contracting with Inverted Domestic Corporations--Representation.

- (vi) 52.209-5; Certification Regarding Responsibility Matters. This provision applies to solicitations where the contract value is expected to exceed the simplified acquisition threshold.
- (vii) 52.209-11, Representation by Corporations Regarding Eminent Domain Tax Liability or a Felony Conviction under any Federal Law. This provision applies to all solicitations.
- (viii) 52.214-14, Place of Performance--Sealed Bidding. This provision applies to invitations for bids except those in which the place of performance is specified by the Government.
- (ix) 52.215-6, Place of Performance. This provision applies to solicitations unless the place of performance is specified by the Government.
- (x) 52.219-1, Small Business Program Representations (Basic & Alternate I). This provision applies to solicitations when the contract will be performed in the United States or its outlying areas.
- (A) The basic provision applies when the solicitations are issued by other than DoD, NASA, and the Coast Guard.
- (B) The provision with its Alternate I applies to solicitations issued by DoD, NASA, or the Coast Guard.
- (xi) 52.219-2, Equal Low Bids. This provision applies to solicitations when contracting by sealed bidding and the contract will be performed in the United States or its outlying areas.
- (xii) 52.222-22, Previous Contracts and Compliance Reports. This provision applies to solicitations that include the clause at 52.222-26, Equal Opportunity.
- (xiii) 52.222-25, Affirmative Action Compliance. This provision applies to solicitations, other than those for construction, when the solicitation includes the clause at 52.222-26, Equal Opportunity.
- (xiv) 52.222-38, Compliance with Veterans' Employment Reporting Requirements. This provision applies to solicitations when it is anticipated the contract award will exceed the simplified acquisition threshold and the contract is not for acquisition of commercial items.
- (xv) 52.223-1, Biobased Product Certification. This provision applies to solicitations that require the delivery or specify the use of USDA-designated items; or include the clause at 52.223-2, Affirmative Procurement of Biobased Products Under Service and Construction Contracts.
- (xvi) 52.223-4, Recovered Material Certification. This provision applies to solicitations that are for, or specify the use of, EPA- designated items.
- (xvii) 52.225-2, Buy American Certificate. This provision applies to solicitations containing the clause at 52.225-1.
- (xviii) 52.225-4, Buy American--Free Trade Agreements--Israeli Trade Act Certificate. (Basic, Alternates I, II, and III.) This provision applies to solicitations containing the clause at 52.225- 3.
- (A) If the acquisition value is less than \$25,000, the basic provision applies.
- (B) If the acquisition value is \$25,000 or more but is less than \$50,000, the provision with its Alternate I applies.
- (C) If the acquisition value is \$50,000 or more but is less than \$77,533, the provision with its Alternate II applies.
- (D) If the acquisition value is \$77,533 or more but is less than \$100,000, the provision with its Alternate III applies.
- (xix) 52.225-6, Trade Agreements Certificate. This provision applies to solicitations containing the clause at 52.225-5.
- (xx) 52.225-20, Prohibition on Conducting Restricted Business Operations in Sudan--Certification. This provision applies to all solicitations.

(xxi) 52.225-25, Prohibition on Contracting with Entities Engaging in Certain Activities or Transactions Relating to Iran—Representation and Certification. This provision applies to all solicitations.

(xxii) 52.226-2, Historically Black College or University and Minority Institution Representation. This provision applies to solicitations for research, studies, supplies, or services of the type normally acquired from higher educational institutions.

(2) The following representations or certifications are applicable as indicated by the Contracting Officer:

[Contracting Officer check as appropriate.]

(i) 52.204-17, Ownership or Control of Offeror.

(ii) 52.204-20, Predecessor of Offeror.

(iii) 52.222-18, Certification Regarding Knowledge of Child Labor for Listed End Products.

(iv) 52.222-48, Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment--Certification.

(v) 52.222-52 Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services--Certification.

(vi) 52.223-9, with its Alternate I, Estimate of Percentage of Recovered Material Content for EPA-Designated Products (Alternate I only).

(vii) 52.227-6, Royalty Information.

(A) Basic.

(B) Alternate I.

(viii) 52.227-15, Representation of Limited Rights Data and Restricted Computer Software.

(d) The offeror has completed the annual representations and certifications electronically via the SAM website accessed through <https://www.acquisition.gov>. After reviewing the SAM database information, the offeror verifies by submission of the offer that the representations and certifications currently posted electronically that apply to this solicitation as indicated in paragraph (c) of this provision have been entered or updated within the last 12 months, are current, accurate, complete, and applicable to this solicitation (including the business size standard applicable to the NAICS code referenced for this solicitation), as of the date of this offer and are incorporated in this offer by reference (see FAR 4.1201); except for the changes identified below [offeror to insert changes, identifying change by clause number, title, date]. 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.

| FAR Clause | Title | Date | Change |
|------------|-------|-------|--------|
| ----- | ----- | ----- | ----- |
| ----- | ----- | ----- | ----- |

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 on SAM.

(End of provision)

52.225-10 NOTICE OF BUY AMERICAN REQUIREMENT--CONSTRUCTION MATERIALS (MAY 2014)

(a) Definitions. "Commercially available off-the-shelf (COTS) item," "construction material," "domestic construction material," and "foreign construction material," as used in this provision, are defined in the clause of this solicitation entitled "Buy American --Construction Materials" (Federal Acquisition Regulation (FAR) clause 52.225-9).

(b) Requests for determinations of inapplicability. An offeror requesting a determination regarding the inapplicability of the Buy American statute should submit the request to the Contracting Officer in time to allow a determination before submission of offers. The offeror shall include the information and applicable supporting data required by paragraphs (c) and (d) of the clause at FAR 52.225-9 in the request. If an offeror has not requested a determination regarding the inapplicability of the Buy American statute before submitting its offer, or has not received a response to a previous request, the offeror shall include the information and supporting data in the offer.

(c) Evaluation of offers. (1) The Government will evaluate an offer requesting exception to the requirements of the Buy American statute, based on claimed unreasonable cost of domestic construction material, by adding to the offered price the appropriate percentage of the cost of such foreign construction material, as specified in paragraph (b)(3)(i) of the clause at FAR 52.225-9.

(2) If evaluation results in a tie between an offeror that requested the substitution of foreign construction material based on unreasonable cost and an offeror that did not request an exception, the Contracting Officer will award to the offeror that did not request an exception based on unreasonable cost.

(d) Alternate offers.

(1) When an offer includes foreign construction material not listed by the Government in this solicitation in paragraph (b)(2) of the clause at FAR 52.225-9, the offeror also may submit an alternate offer based on use of equivalent domestic construction material.

(2) If an alternate offer is submitted, the offeror shall submit a separate Standard Form 1442 for the alternate offer, and a separate price comparison table prepared in accordance with paragraphs (c) and (d) of the clause at FAR 52.225-9 for the offer that is based on the use of any foreign construction material for which the Government has not yet determined an exception applies.

(3) If the Government determines that a particular exception requested in accordance with paragraph (c) of the clause at FAR 52.225-9 does not apply, the Government will evaluate only those offers based on use of the equivalent domestic construction material, and the offeror shall be required to furnish such domestic construction material. An offer based on use of the foreign construction material for which an exception was requested--

(i) Will be rejected as nonresponsive if this acquisition is conducted by sealed bidding; or

(ii) May be accepted if revised during negotiations.

(End of provision)

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

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

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

(End of provision)

252.203-7996 PROHIBITION ON CONTRACTING WITH ENTITIES THAT REQUIRE CERTAIN INTERNAL CONFIDENTIALITY AGREEMENTS—REPRESENTATION (DEVIATION 2016-O0003)(OCT 2015)

(a) In accordance with section 101(a) of the Continuing Appropriations Act, 2016 (Pub. L. 114-53) and any subsequent FY 2016 appropriations act that extends to FY 2016 funds the same restrictions as are contained in section 743 of division E, title VII, of the Consolidated and Further Continuing Appropriations Act, 2015 (Pub. L. 113-235), none of the funds appropriated (or otherwise made available) by this or any other Act may be used for a contract with an entity that requires employees or subcontractors of such entity seeking to report fraud, waste, or abuse to sign internal confidentiality agreements or statements prohibiting or otherwise restricting such employees or contactors 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.

(b) The prohibition in paragraph (a) of this provision does not contravene requirements applicable to Standard Form 312, Form 4414, or any other form issued by a Federal department or agency governing the nondisclosure of classified information.

(c) *Representation.* By submission of its offer, the Offeror represents that it does not require employees or subcontractors of such entity seeking to report fraud, waste, or abuse to sign or comply with internal confidentiality agreements or statements prohibiting or otherwise restricting such employees or contactors 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.

(End of provision)

252.204-7007 ALTERNATE A, ANNUAL REPRESENTATIONS AND CERTIFICATIONS (JAN 2015)

Substitute the following paragraphs (d) and (e) for paragraph (d) of the provision at FAR 52.204-8:

(d)(1) The following representations or certifications in the System for Award Management (SAM) database are applicable to this solicitation as indicated:

(i) 252.209-7003, Reserve Officer Training Corps and Military Recruiting on Campus--Representation. Applies to all solicitations with institutions of higher education.

(ii) 252.216-7008, Economic Price Adjustment--Wage Rates or Material Prices Controlled by a Foreign Government. Applies to solicitations for fixed-price supply and service contracts when the contract is to be performed wholly or in part in a foreign country, and a foreign government controls wage rates or material prices and may during contract performance impose a mandatory change in wages or prices of materials.

(iii) 252.222-7007, Representation Regarding Combating Trafficking in Persons, as prescribed in 222.1771. Applies to solicitations with a value expected to exceed the simplified acquisition threshold.

(iv) 252.225-7042, Authorization to Perform. Applies to all solicitations when performance will be wholly or in part in a foreign country.

(v) 252.225-7049, Prohibition on Acquisition of Commercial Satellite Services from Certain Foreign Entities--Representations. Applies to solicitations for the acquisition of commercial satellite services.

(vi) 252.225-7050, Disclosure of Ownership or Control by the Government of a Country that is a State Sponsor of Terrorism. Applies to all solicitations expected to result in contracts of \$150,000 or more.

(vii) 252.229-7012, Tax Exemptions (Italy)--Representation. Applies to solicitations when contract performance will be in Italy.

(viii) 252.229-7013, Tax Exemptions (Spain)--Representation. Applies to solicitations when contract performance will be in Spain.

(ix) 252.247-7022, Representation of Extent of Transportation by Sea. Applies to all solicitations except those for direct purchase of ocean transportation services or those with an anticipated value at or below the simplified acquisition threshold.

(2) The following representations or certifications in SAM are applicable to this solicitation as indicated by the Contracting Officer: [Contracting Officer check as appropriate.]

___ (i) 252.209-7002, Disclosure of Ownership or Control by a Foreign Government.

___ (ii) 252.225-7000, Buy American--Balance of Payments Program Certificate.

___ (iii) 252.225-7020, Trade Agreements Certificate.

___ Use with Alternate I.

___ (iv) 252.225-7031, Secondary Arab Boycott of Israel.

___ (v) 252.225-7035, Buy American--Free Trade Agreements--Balance of Payments Program Certificate.

___ Use with Alternate I.

___ Use with Alternate II.

___ Use with Alternate III.

___ Use with Alternate IV.

___ Use with Alternate V.

(e) The offeror has completed the annual representations and certifications electronically via the SAM Web site at <https://www.acquisition.gov/>. After reviewing the SAM database information, the offeror verifies by submission of the offer that the representations and certifications currently posted electronically that apply to this solicitation as indicated in FAR 52.204-8(c) and paragraph (d) of this provision have been entered or updated within the last 12 months, are current, accurate, complete, and applicable to this solicitation (including the business size standard applicable to the NAICS code referenced for this solicitation), as of the date of this offer, and are incorporated in

this offer by reference (see FAR 4.1201); except for the changes identified below ____ [offeror to insert changes, identifying change by provision number, title, date]. 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.

| FAR/DFARS Clause # | Title | Date | Change |
|--------------------|-------|------|--------|
| | | | |

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

(End of provision)

Section L - Instructions, Conditions and Notices to Bidders

CLAUSES INCORPORATED BY REFERENCE

52.204-16 Commercial and Government Entity Code Reporting JUL 2015

CLAUSES INCORPORATED BY FULL TEXT

52.003-4015 MAGNITUDE OF PROJECT

The estimated cost of the work is **Less than \$25,000.**

52.204-7 SYSTEM FOR AWARD MANAGEMENT (JULY 2013)

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

Data Universal Numbering System (DUNS) number means the 9-digit number assigned by Dun and Bradstreet, Inc. (D&B) to identify unique business entities.

Data Universal Numbering System +4 (DUNS+4) number means the DUNS number assigned by D&B plus a 4-character suffix that may be assigned by a business concern. (D&B has no affiliation with this 4-character suffix.) This 4-character suffix may be assigned at the discretion of the business concern to establish additional System for Award Management records for identifying alternative Electronic Funds Transfer (EFT) accounts (see the FAR at Subpart 32.11) for the same parent concern.

Registered in the System for Award Management SAM database means that--

(1) The offeror has entered all mandatory information, including the DUNS number or the DUNS+4 number, the Contractor and Government Entity (CAGE) code, as well as data required by the Federal Funding Accountability and Transparency Act of 2006 (see Subpart 4.14) into the SAM database;

(2) The offeror has completed the Core, Assertions, and Representations and Certifications, and Points of Contact sections of the registration in the SAM database;

(3) The Government has validated all mandatory data fields, to include validation of the Taxpayer Identification Number (TIN) with the Internal Revenue Service (IRS). The offeror will be required to provide consent for TIN validation to the Government as a part of the SAM registration process; and

(4) The Government has marked the record ``Active".

(b)(1) By submission of an offer, the offeror acknowledges the requirement that a prospective awardee shall be registered in the SAM database prior to award, during performance, and through final payment of any contract, basic agreement, basic ordering agreement, or blanket purchasing agreement resulting from this solicitation.

(2) The offeror shall enter, in the block with its name and address on the cover page of its offer, the annotation "DUNS" or "DUNS +4" followed by the DUNS or DUNS +4 number that identifies the offeror's name and address exactly as stated in the offer. The DUNS number will be used by the Contracting Officer to verify that the offeror is registered in the SAM database.

(c) If the offeror does not have a DUNS number, it should contact Dun and Bradstreet directly to obtain one.

(1) An offeror may obtain a DUNS number--

(i) Via the Internet at <http://fedgov.dnb.com/webform> or if the offeror does not have internet access, it may call Dun and Bradstreet at 1-866-705-5711 if located within the United States; or

(ii) If located outside the United States, by contacting the local Dun and Bradstreet office. The offeror should indicate that it is an offeror for a U.S. Government contract when contacting the local Dun and Bradstreet office.

(2) The offeror should be prepared to provide the following information:

(i) Company legal business.

(ii) Tradestyle, doing business, or other name by which your entity is commonly recognized.

(iii) Company Physical Street Address, City, State, and Zip Code.

(iv) Company Mailing Address, City, State and Zip Code (if separate from physical).

(v) Company Telephone Number.

(vi) Date the company was started.

(vii) Number of employees at your location.

(viii) Chief executive officer/key manager.

(ix) Line of business (industry).

(x) Company Headquarters name and address (reporting relationship within your entity).

(d) If the Offeror does not become registered in the SAM database in the time prescribed by the Contracting Officer, the Contracting Officer will proceed to award to the next otherwise successful registered Offeror.

(e) Processing time, which normally takes 48 hours, should be taken into consideration when registering. Offerors who are not registered should consider applying for registration immediately upon receipt of this solicitation.

(f) Offerors may obtain information on registration at <https://www.acquisition.gov>.

(End of clause)

52.222-5 CONSTRUCTION WAGE RATE REQUIREMENTS--SECONDARY SITE OF THE WORK (MAY 2014)

(a)(1) The offeror shall notify the Government if the offeror intends to perform work at any secondary site of the work, as defined in paragraph (a)(1)(ii) of the FAR clause at 52.222-6, Construction Wage Rate Requirements, of this solicitation.

(2) If the offeror is unsure if a planned work site satisfies the criteria for a secondary site of the work, the offeror shall request a determination from the Contracting Officer.

(b)(1) If the wage determination provided by the Government for work at the primary site of the work is not applicable to the secondary site of the work, the offeror shall request a wage determination from the Contracting Officer.

(2) The due date for receipt of offers will not be extended as a result of an offeror's request for a wage determination for a secondary site of the work.

(End of provision)

52.236-27 SITE VISIT (CONSTRUCTION) (FEB 1995)

(a) The clauses at 52.236-2, Differing Site Conditions, and 52.236-3, Site Investigations and Conditions Affecting the Work, will be included in any contract awarded as a result of this solicitation. Accordingly, offerors or quoters are urged and expected to inspect the site where the work will be performed.

(b) Site visits may be arranged during normal duty hours by contacting:

Name: Project Manager, Joe Zanca.
Email: Joseph.L.Zanca@usace.army.mil
Telephone: 978-318-8419

(End of provision)

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):

<http://www.acquisition.gov/far/> <http://farsite.hill.af.mil>

(End of provision)