

| | | | | |
|---|---|--|-------------------------------|--------------------------|
| SOLICITATION, OFFER, AND AWARD <i>(Construction, Alteration, or Repair)</i> | 1. SOLICITATION NO. W50S8523B0004 | 2. TYPE OF SOLICITATION <input checked="" type="checkbox"/> SEALED BID (IFB) <input type="checkbox"/> NEGOTIATED (RFP) | 3. DATE ISSUED 14-Apr-2023 | PAGE OF PAGES 1 OF 67 |
| | IMPORTANT - The "offer" section on the reverse must be fully completed by offeror. | | | |

| | | |
|-----------------|---|-------------------------------|
| 4. CONTRACT NO. | 5. REQUISITION/PURCHASE REQUEST NO. F8Y36P2322A001 | 6. PROJECT NO. VGLZ 162323 |
|-----------------|---|-------------------------------|

| | | |
|---|----------------|--|
| 7. ISSUED BY USPFO MI 127 MISSION SUPPORT CONTRACTING 43200 MAPLE ST SELFRIDGE ANGB MI 48045-5213 TEL: FAX: | CODE W50S85 | 8. ADDRESS OFFER TO <i>(If Other Than Item 7)</i> CODE See Item 7 TEL: FAX: |
|---|----------------|--|

| | | |
|--------------------------|-------------------------------|--|
| 9. FOR INFORMATION CALL: | A. NAME STEVEN A. STOCKING | B. TELEPHONE NO. <i>(Include area code) (NO COLLECT CALLS)</i> 586-239-4881 |
|--------------------------|-------------------------------|--|

SOLICITATION

NOTE: In sealed bid solicitations "offer" and "offeror" mean "bid" and "bidder".

10. THE GOVERNMENT REQUIRES PERFORMANCE OF THE WORK DESCRIBED IN THESE DOCUMENTS *(Title, identifying no., date):*
ADAL Fuel Cell & Corrosion Control, Bldg. 154
Project Title and number VGLZ 162323: ADAL Fuel Cell & Corrosion Control, Bldg. 154
Period of Performance
1) Set-aside: This project is being solicited as unrestricted.
2) Small Business Size Standard: \$45,000,000.00
3) NAICS Code: 236220 Commercial and Institutional Building Construction
4) Project Magnitude: between \$10,000,000.00 and \$25,000,000.00
5) Submit Proposals no later than: See Box 13 and any amendments for Proposal Due Date
6) Prospective bidders are highly encouraged to attend a pre-bid conference and site visit: See Clause 52.236-27 for time and date. (See Instructions for Access Requirements)
7) An Original Bid Bond is required, and due with Bid.
8) Solicitation and all information notices, amendments for this solicitation will be posted at <https://sam.gov/>

Funds are not presently available for this contract. Currently, the Government anticipates funds will become available prior to but no later than 30 September 2023. This action has been identified on the National Guard priority list for award if funds become available and the prices received are within an awardable range.

11. The Contractor shall begin performance within 30 calendar days and complete it within 480 calendar days after receiving award, notice to proceed. This performance period is mandatory, negotiable. (See FAR 52.211-10 _____.)

| | |
|--|--------------------------|
| 12 A. THE CONTRACTOR MUST FURNISH ANY REQUIRED PERFORMANCE AND PAYMENT BONDS? <i>(If "YES," indicate within how many calendar days after award in Item 12B.)</i> <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | 12B. CALENDAR DAYS 10 |
|--|--------------------------|

13. ADDITIONAL SOLICITATION REQUIREMENTS:

A. Sealed offers in original and 1 copies to perform the work required are due at the place specified in Item 8 by 11:00 AM (hour) local time 06 Jun 2023 (date). If this is a sealed bid solicitation, offers must be publicly opened at that time. Sealed envelopes containing offers shall be marked to show the offeror's name and address, the solicitation number, and the date and time offers are due.

B. An offer guarantee is, is not required.

C. All offers are subject to the (1) work requirements, and (2) other provisions and clauses incorporated in the solicitation in full text or by reference.

D. Offers providing less than 120 calendar days for Government acceptance after the date offers are due will not be considered and will be rejected.

SOLICITATION, OFFER, AND AWARD (Continued)

(Construction, Alteration, or Repair)

OFFER (Must be fully completed by offeror)

| | |
|---|--|
| 14. NAME AND ADDRESS OF OFFEROR <i>(Include ZIP Code)</i> | 15. TELEPHONE NO. <i>(Include area code)</i> |
| CODE FACILITY CODE | 16. REMITTANCE ADDRESS <i>(Include only if different than Item 14)</i> See Item 14 |

17. The offeror agrees to perform the work required at the prices specified below in strict accordance with the terms of this solicitation, if this offer is accepted by the Government in writing within _____ calendar days after the date offers are due. *(Insert any number equal to or greater than the minimum requirements stated in Item 13D. Failure to insert any number means the offeror accepts the minimum in Item 13D.)*

| | |
|---------|------------------------|
| AMOUNTS | SEE SCHEDULE OF PRICES |
|---------|------------------------|

18. The offeror agrees to furnish any required performance and payment bonds.

19. ACKNOWLEDGMENT OF AMENDMENTS

(The offeror acknowledges receipt of amendments to the solicitation -- give number and date of each)

| AMENDMENT NO. | | | | | | | | | |
|---------------|--|--|--|--|--|--|--|--|--|
| DATE | | | | | | | | | |

| | | |
|---|----------------|-----------------|
| 20A. NAME AND TITLE OF PERSON AUTHORIZED TO SIGN OFFER <i>(Type or print)</i> | 20B. SIGNATURE | 20C. OFFER DATE |
|---|----------------|-----------------|

AWARD (To be completed by Government)

21. ITEMS ACCEPTED:

| | |
|------------|---------------------------------------|
| 22. AMOUNT | 23. ACCOUNTING AND APPROPRIATION DATA |
|------------|---------------------------------------|

| | | |
|--|-------------|--|
| 24. SUBMIT INVOICES TO ADDRESS SHOWN IN <i>(4 copies unless otherwise specified)</i> | ITEM | 25. OTHER THAN FULL AND OPEN COMPETITION PURSUANT TO <input type="checkbox"/> 10 U.S.C. 2304(c) <input type="checkbox"/> 41 U.S.C. 253(c) |
|--|-------------|--|

| | |
|---|--|
| 26. ADMINISTERED BY CODE | 27. PAYMENT WILL BE MADE BY: CODE |
|---|--|

CONTRACTING OFFICER WILL COMPLETE ITEM 28 OR 29 AS APPLICABLE

| | |
|---|--|
| <input type="checkbox"/> 28. NEGOTIATED AGREEMENT <i>(Contractor is required to sign this document and return _____ copies to issuing office.)</i> Contractor agrees to furnish and deliver all items or perform all work, requisitions identified on this form and any continuation sheets for the consideration stated in this contract. The rights and obligations of the parties to this contract shall be governed by (a) this contract award, (b) the solicitation, and (c) the clauses, representations, certifications, and specifications or incorporated by reference in or attached to this contract. | <input type="checkbox"/> 29. AWARD <i>(Contractor is not required to sign this document.)</i> Your offer on this solicitation, is hereby accepted as to the items listed. This award commutes the contract, which consists of (a) the Government solicitation and your offer, and (b) this contract award. No further contractual document is necessary. |
|---|--|

| | | |
|---|---|--|
| 30A. NAME AND TITLE OF CONTRACTOR OR PERSON AUTHORIZED TO SIGN <i>(Type or print)</i> | 31A. NAME OF CONTRACTING OFFICER <i>(Type or print)</i> | |
| 30B. SIGNATURE | 30C. DATE | TEL: EMAIL: |
| | | 31B. UNITED STATES OF AMERICA BY |
| | | 31C. AWARD DATE |

Section 00010 - Solicitation Contract Form

SECTION 00010

SECTION 00010

TABLE OF CONTENTS

SOLICITATION, OFFER, AND AWARD SF 1442 and SF 1442 BACK

SECTION 00010 - BID SCHEDULE, NOTES

SECTION 00100 - INSTRUCTIONS, CONDITIONS AND NOTICES TO OFFERORS

SECTION 00600 – REPRESENTATIONS & CERTIFICATIONS

SECTION 00700 - CONTRACT CLAUSES

SECTION 00800 - SPECIAL CONTRACT REQUIREMENTS

ATTACHMENT 1 – COMPLETE SET DRAWINGS Project # VGLZ162323 – “ADAL Fuel Cell & Corrosion Control, Bldg. 154”

ATTACHMENT 2- B3 Submittal Book VGLZ162323 – “ADAL Fuel Cell & Corrosion Control, Bldg. 154”

ATTACHMENT 3- B3 SPECIFICATIONS Vol 1 of 4-

ATTACHMENT 4- B3 SPECIFICATIONS Vol 2 of 4-

ATTACHMENT 5- B3 SPECIFICATIONS Vol 3 of 4

ATTACHMENT 6- B3 SPECIFICATIONS Vol 4 of 4-

ATTACHMENT 7- STATEMENT OF WORK- VGLZ162323 – “ADAL Fuel Cell & Corrosion Control, Bldg. 154”

ATTACHMENT 8- BRAND NAME JUSTIFICATION- Automated Logic Controls (DDC System)

ATTACHMENT 9- BRAND NAME JUSTIFICATION- Marshall Best Security Corp Series Keys/Cores

ATTACHMENT 10- BRAND NAME JUSTIFICATION- Simplex Fire Notifications System

ATTACHMENT 11- BRAND NAME JUSTIFICATION- Advantor Security System

SECTION 00010 NOTES

NOTES

1. All information relating to this IFB, including pertinent changes/amendments and information will be posted on web site: <http://www.SAM.gov>.
2. Facsimile transmission of bid is not authorized. Electronic submission of bids will NOT be accepted.
3. All information relating to this IFB, including pertinent changes/amendments and information will be posted on web site: <http://www.SAM.gov>. For security reasons, all potential offerors, plan rooms and printing companies are required to be registered in the GSA System for Award Management (SAM) database. Firms can register via the SAM internet site at <https://www.sam.gov/portal/public/SAM/>. Interested bidders are required to submit their representations and certifications at the same site.
4. A complete bid package must contain the following:
 - (a) Offer, Standard Form (SF) 1442 front and back signed
 - (b) Section 00010 Line Items- all items must be priced
 - (c) A Bid Bond and Power of Attorney (POA) is required along with the bid on the bid due date. A copy of the Bid Bond and POA may be submitted with the bid, with the original signed copy with Seal to be submitted no later than 5 Business Days after the Bid Due Date). The Bid Bond must be on a SF24 form. Rejection of a Bid Bond shall be in accordance with FAR 28.101-4, Noncompliance with bid guarantee requirements.
 - (d) Section 00600, Representations and Certifications, completed and return only additional certifications found in this section In addition, the offeror must have entered current and complete data within the past year in Online Representations and Certifications at www.sam.gov.
 - (e) When completing the “Offeror” portion of the SF 1442 (Blocks 14 – 20), an official having the authority to contractually bind the company must sign the SF 1442 in accordance with FAR 4.102. One copy of the SF1442 is required to have an original signature.
 - (f) All amendments to the solicitation must be acknowledged.
 - (g) Mark the front of the envelope with the following: “BID No. W50S85-23-B-0004, “ADAL Fuel Cell & Corrosion Control, Bldg. 154”, and the Name and Address of Bidder. See Block 13A of SF 1442 for required number of copies.

(h): Small Business Contracting Plan if offeror is a large business in the solicited NAICS code: 236220 Commercial and Institutional Building Construction.

5. Joint Venture Requirements - Parties wishing to propose as a joint venture must submit, with the Pro Forma documents, an executed copy of the joint venture agreement. The joint venture agreement shall be executed in accordance with FAR 4.102(d). Each joint venture partner shall submit evidence satisfactory to the Contracting Officer that its Board of Directors has approved its participation in the joint venture or by an instrument of similarly binding character in the case of an unincorporated entity. Offerors are reminded that to obtain an award the awardee, to include a joint venture, must be registered in the System for Award Management (SAM) database. Applicable to set-aside solicitations: Joint Ventures must meet applicable size standards (See FAR Subpart 19.1). Submit with the proposal any size determination for the Joint Venture entity received from the Small Business Administration. A Joint Venture where-in one party is not a small business may be referred to the Small Business Administration (IAW FAR 19.302 (b)) to determine eligibility. All questions regarding Joint Ventures must be directed to the Small Business Administration (SBA) and not the Contracting Officer.

6. A formatted disk (CD) with all documents required by this bid shall be submitted.
End of Section 00010

| ITEM NO | SUPPLIES/SERVICES | QUANTITY | UNIT | UNIT PRICE | AMOUNT |
|---------|---|----------|------|------------|--------|
| 0001 | VGLZ162323 - SRM renovation H154 FFP Requirements Description- VGLZ162323 - SRM renovation H154 in accordance with drawings, plans, specifications, and all applicable terms and conditions. FOB: Destination PURCHASE REQUEST NUMBER: F8Y36P2322A001 PSC CD: Z1EB | 1 | Job | | |

NET AMT

| ITEM NO | SUPPLIES/SERVICES | QUANTITY | UNIT | UNIT PRICE | AMOUNT |
|---------|---|----------|------|------------|--------|
| 0002 | VGLZ162323 - Minor construction FFP Construction of a pumphouse (B158) and water tank will provide fire suppression to facility systems at B154, and Hangars 3, 4, and 5, and associated infrastructure to support these systems. The pumphouse is approximately 762 sq ft and located due west of the current B154. The water tank (310,000 gallons) is located west of B154 and east of the new B158. The pumphouse and watertank and associated infrastructure will be constructed to fully functional designed requirements. Also, approximately 1325 SF of additional construction will be added to the existing B154, onto the NW corner of the building. Statutory cost limitation: not to exceed \$2.0 Million FOB: Destination PURCHASE REQUEST NUMBER: F8Y36P2322A001 PSC CD: Y1EB | 1 | Job | | |

NET AMT

INSPECTION AND ACCEPTANCE TERMS

Supplies/services will be inspected/accepted at:

| CLIN | INSPECT AT | INSPECT BY | ACCEPT AT | ACCEPT BY |
|------|-------------|------------|-------------|------------|
| 0001 | Destination | Government | Destination | Government |
| 0002 | Destination | Government | Destination | Government |

DELIVERY INFORMATION

| CLIN | DELIVERY DATE | QUANTITY | SHIP TO ADDRESS | DODAAC / CAGE |
|------|---------------|----------|--|---------------|
| 0001 | 480 dys. ANP | 1 | 127 CES/CC 28700 SELFRIDGE AVENUE SELFRRIDGE ANG BASE MI 48045 586-239-4670 FOB: Destination | F8Y36P |

0002 480 dys. ANP

1

(SAME AS PREVIOUS LOCATION)
FOB: Destination

F8Y36P

Section 00100 - Bidding Schedule/Instructions to Bidders

SECTION 00100 BIDDING SCHEDULE

Section 00100 - Bidding Schedule/Instructions to Bidders

SECTION 00100

SECTION 00100 INSTRUCTIONS, CONDITIONS, AND NOTICES TO BIDDERS

1. DESCRIPTION OF THE PROJECT: This project will provide a renovation to the facility, with small additions to the office area to provide enhanced support areas/offices. The administration and support areas, including office spaces, break room, toilet and locker rooms, workshops, and utility rooms are reconfigured with full-height, non-load bearing CMU partitions separating the shop spaces and support areas. Full height wall tile shall be applied to the toilet/locker/shower rooms. Remaining walls will have paint or epoxy finishes. Flooring will include carpeted offices, rubber tiles in the break area, tile floors in the toilet and locker rooms, and epoxy in the corridors and shop spaces. Existing storefront openings, entries, and windows are to be replaced. The additions will match the existing building and consist of insulated metal panel above a concrete masonry and brick wall base. The hangar bay work will be completed in two phases. The first phase will renovate the east bay while maintaining operability of the west bay, with the second phase renovating the west bay after the east bay is operational. The hangar floor will require a new epoxy floor system. New door fabric and electrical service and controls upgrades for the hangar doors are included to allow for door operation by emergency generator as well as fire department operation by key on the outside of the building. New fall protection systems will be provided over the aircraft locations in each bay. The exterior work for this project will include the demolition of the existing concrete containment area, Jet Fuel JP-8 equipment, landscape, asphalt and concrete pavement, and Utilities, including sanitary sewer, water main, storm sewer, and electrical equipment. This project will include the construction of two additions totaling 1,325-sf and the reconfiguration of the existing 17,650-sf Fuel Cell/Corrosion Control Facility. Proposed site improvements include modifications to the existing parking lot to support the east addition. Utility improvement to include relocated sanitary sewer lines, relocated storm sewer mains, and a new fire protection water main line. A new oil-water separator will replace the existing system located near the northeast corner of the existing system.

A new 54 ft. tall/300,000-gallon prefabricated steel water storage tank and a pumping station will be built to supply water for fire suppression to future renovated and constructed Hangars 3, 4, and 5 and Building 154. The new pumping station will provide a new 10 inch water distribution loop to the new water-based fire suppression systems and fire sprinkler systems in each of the Hangars H154, H3, H4 and H5. A stub connection will be provided in at each hangar for future connection to the fire pump-loop system improvements. These utility improvements will require removal and replacement of asphaltic and concrete pavement, along with curb and gutter replacement.

2. INSTRUCTIONS TO BIDDERS:

2.1. You are invited to submit a bid in response to our Invitation for Bid (IFB) titled: W50S85-23-B-0004, Project No. /Title: VGLZ 162323 - "ADAL Fuel Cell & Corrosion Control, Bldg. 154" at Selfridge ANGB, MI 48045.

2.2. As a result of this solicitation, the Government intends to award a Firm Fixed Price (FFP) contract resulting from this solicitation to the responsible bidder whose bid, conforming to the invitation for bids, will be most advantageous to the Government, considering only price.

2.3. This Solicitation is Unrestricted. In accordance with FAR Clause 52.219-4 Notice of Price Evaluation Preference for HUBZone Small Business concerns the HUBZone preference of 10% is applicable.

2.4. A formatted disk (CD) with all documents required by this bid shall be submitted.

3. NOTICE OF PRE-BID CONFERENCE AND SITE VISIT:

3.1. A pre-bid conference will be conducted, See Clause 52.236-27 "Site Visit" for time, date, and location. This conference will be held at 43200 Maple Street, Bldg. 105, Selfridge ANGB, and MI 48045. (North West Entrance – Contracting Conference Room) Interested Contractors are highly encouraged to attend the prebid conference. The site visit will be held following the conference.

3.2. Due to security conditions, all Bidders must register to attend this conference and site visit. For entrance, please fill out and submit the attached "Selfridge Base Vetting" Excel Spreadsheet to Steven Stocking at steven.stocking.2@us.af.mil and anna.randall.1@us.af.mil at least 3 business days prior to the Site Visit.

3.3. This information must be provided in advance, 3 business days prior to the meeting, in order to ensure

access to the military base and conference site and ensure adequate seating for the conference attendees. Even if you have access to the base you must register to ensure adequate seating. The furnishing of the above information is voluntary; however, your failure to furnish all or part of the requested information may result in the Government's denial of your access to the pre-proposal conference. This information will be provided to the Base Security Forces, who will authorize your entrance to the site.

3.4. Visitors must pick up their passes at the Installation's Main Entry Gate prior to arrival. You will be required to present the following information upon arrival: (1) Vehicle Registration, (2) Valid Driver's License, (3) Proof of Insurance for Vehicle, (4) Safety Inspection and Car Rental agreement if applicable, (5) official documentation of a social security number. Any of the above information furnished by you is protected under the Privacy Act and shall not be released unless permitted by law and/or you have consented to such.

3.5. Information provided at this conference or site visit shall not qualify the terms and conditions of the solicitation and specifications. Terms of the solicitation and specifications remain unchanged unless the solicitation is amended in writing. If an amendment is issued, normal procedures relating to the acknowledgment and receipt of solicitation amendments shall apply.

4. FORMAL COMMUNICATION, BIDDER EXPLANATIONS:

4.1. Submit all questions in the format shown below by email to the contracting office at the addresses show below. Do NOT contact AE or Engineering personnel directly. Doing so will only delay your answer. All questions must come through the Contracting Office.

Subject Line: Reference No. SOLICITATION W50S85-23-B-0004

Email: steven.stocking.2@us.af.mil or anna.randall.1@us.af.mil

PRE-BID INQUIRY FORMAT

Date of Bid Inquiry: _____

From: _____ Company Name: _____

Address: _____

Phone Number: _____ Fax Number: _____

Email address: _____

Bid Inquiry: (Please clearly state your question. If sent via an attachment, word documents are preferred to facilitate posting of answers to the master Q&A document.)

4.2. Any explanation desired by a bidder regarding the meaning or interpretation of the solicitation, or proposals, drawings, specifications, etc. must be requested in writing and with sufficient time allowed for a reply to reach bidders before the submission of their bid.

4.3. All questions and requests for information (RFI) must be received NOT LATER THAN the fifth working day prior to bid opening. **BIDDERS ARE STRONGLY ENCOURAGED TO SUBMIT QUESTIONS EARLY IN THIS PROCESS.**

4.4. Any changes to the drawings, specifications, etc. will be issued in the form of an amendment. However, any answers that clarify or provide an interpretation to the drawings, specifications, etc. will NOT be posted via amendment but rather as a response to the RFI on SAM.gov at <https://www.SAM.gov>.

4.5. Receipt by the bidder must be acknowledged in the space provided on the SF 1442 or by returning a signed copy of the amendment by the time set for receipt of bids.

4.6. For security reasons, all technical and engineering data related to this solicitation will be distributed using the Contract Opportunities (SAM.gov) system. Plans and specifications are locked on SAM.gov and require Contractors to request explicit access from the Contracting Officer OR export controlled access through DLA. See complete instructions on SAM.gov. SAM.gov is a web-based dissemination tool designed to safeguard acquisition-related information for all Federal agencies. Interested bidders/offerors must register with SAM.gov before accessing the system.

4.7. Amendments, if/when issued will be posted to <https://www.SAM.gov> for electronic downloading. This will normally be the only method of distributing amendments prior to closing; therefore, it is the Bidders responsibility to check the website periodically for any amendments to the solicitation. Websites are occasionally inaccessible due to various reasons.

5. BID REPOSITORY AND BID OPENING:

5.1. A bid repository is provided for hand carried bids and is located at 43200 Maple Street, Bldg. 105, Selfridge ANGB, MI 48045-5213 (North West Entrance, Contracting Conference Room) Hand carried bids must be deposited in the repository prior to the time established for opening of bids. Bidders are cautioned that they will be required to sign-in and obtain a visitor's pass to enter the facility and should

allow time to accomplish this. See instructions for obtain access to the base in the Site Visit instruction. Follow the same instruction for obtaining entry to hand carry a bid. Late receipt of bids due to entry delays may not be deemed excusable and the Contracting Officer may declare the bid "late" in accordance with FAR 14.304.

5.2. The bid opening will occur at the time and date specified in Block 13 of the SF1442, and will be held at 43200 Maple Street, Bldg. 105, Selfridge ANGB, MI 48045-5213 (North West Entrance-Contracting Conference Room). All interested Bidders and their major subcontractors are encouraged to attend the bid opening.

6. WAGE DETERMINATION:

6.1. Construction Wage Rates are applicable to this project are Construction – Building for Macomb County, Michigan (48045) as shown in Section 00800.

7. BID PREPARATION EXPENSES AND PRE-CONTRACT COSTS:

7.1. This IFB does not commit the Government to pay costs incurred in preparation and submission of bids or for other costs incurred prior to award of a formal contract.

8. CLAUSES:

8.1. Clauses and provisions from the Federal Acquisition Regulation (FAR) and supplements thereto are incorporated in this document by reference and in full text. Those incorporated by reference have the same force and effect as if they were given in full text.

9. DISPOSITION OF UNSUCCESSFUL BIDS:

9.1. In compliance with FAR Subpart 4.8, the Government will retain one copy of all unsuccessful bids including the bid bond.

10. BIDDERS QUALIFICATIONS:

10.1. To establish its responsibility, the apparent low bidder may be requested by the Government prior to award, to submit a statement regarding his previous experience in performing comparable work, his business and technical organization, financial and bonding resources and plant available to be used in performing the work. This action may be requested to determine if the contractor is responsible.

11. SUBCONTRACTING PLAN:

11.1. A Subcontracting Plan will be required of the apparent low bidder if they are a Large Business. The small business subcontracting plan will be requested by the Contracting Officer with the offerors bid. If required, Bidders shall prepare and submit their subcontracting plan in accordance with FAR Clause 52.219-9 Alt I and DFARS Clause 252.219-7003. The National Guard Bureau Subcontracting Goals for use in development of your plan are as follows: Small Business, 32%; Small Disadvantaged Business 5%; Woman-owned Small Business 6.9%; Service Disabled Veteran Owned Business 4% and Hubzone 3% 11.2. Submit the Small Business Subcontracting Plan in a format to accommodate evaluation in accordance with AFARS 5119.705. In accordance with FAR 19.7, "The Small Business Subcontracting Program", and FAR clause 52.219-9, "Small Business Subcontracting Plan", subcontracting plans shall be evaluated for acceptability by the contracting team using the criteria set forth in AFARS Appendix DD-Subcontracting Plan Evaluation Guide that can be found at <https://www.acquisition.gov>. Subcontracting goals shall be consistent with NGB Goals unless non-consistency is well justified. Goals must be challenging but achievable. To be acceptable, plans must adequately address the required statutory elements.

12. Brand Name Requirements:

- 12.1. Automated Logic Controls (DDC System)
- 12.2. Marshall Best Security Corp Series Keys and Cores
- 12.3. Simplex Fire Notifications System
- 12.4. Advantor Security System

CLAUSES INCORPORATED BY REFERENCE

| | | |
|-----------|---|----------|
| 52.204-7 | System for Award Management | OCT 2018 |
| 52.204-16 | Commercial and Government Entity Code Reporting | AUG 2020 |
| 52.204-22 | Alternative Line Item Proposal | JAN 2017 |
| 52.214-3 | Amendments To Invitations For Bids | DEC 2016 |
| 52.214-4 | False Statements In Bids | APR 1984 |
| 52.214-5 | Submission Of Bids | DEC 2016 |

| | | |
|--------------|--|----------|
| 52.214-6 | Explanation To Prospective Bidders | APR 1984 |
| 52.214-7 | Late Submissions, Modifications, and Withdrawals of Bids | NOV 1999 |
| 52.214-18 | Preparation of Bids-Construction | APR 1984 |
| 52.214-19 | Contract Award-Sealed Bidding-Construction | AUG 1996 |
| 52.214-34 | Submission Of Offers In The English Language | APR 1991 |
| 52.214-35 | Submission Of Offers In U.S. Currency | APR 1991 |
| 52.222-5 | Construction Wage Rate Requirements--Secondary Site of the Work | MAY 2014 |
| 52.225-12 | Notice of Buy American Requirement - Construction Materials Under Trade Agreements | MAY 2014 |
| 252.204-7008 | Compliance With Safeguarding Covered Defense Information Controls | OCT 2016 |
| 252.204-7019 | Notice of NIST SP 800-171 DoD Assessment Requirements | MAR 2022 |

CLAUSES INCORPORATED BY FULL TEXT

52.211-6 BRAND NAME OR EQUAL (AUG 1999)

(a) If an item in this solicitation is identified as “brand name or equal,” the purchase description reflects the characteristics and level of quality that will satisfy the Government's needs. The salient physical, functional, or performance characteristics that “equal” products must meet are specified in the solicitation.

(b) To be considered for award, offers of “equal” products, including “equal” products of the brand name manufacturer, must--

(1) Meet the salient physical, functional, or performance characteristic specified in this solicitation;

(2) Clearly identify the item by--

(i) Brand name, if any; and

(ii) Make or model number;

(3) Include descriptive literature such as illustrations, drawings, or a clear reference to previously furnished descriptive data or information available to the Contracting Officer; and

(4) Clearly describe any modifications the offeror plans to make in a product to make it conform to the solicitation requirements. Mark any descriptive material to clearly show the modifications.

(c) The Contracting Officer will evaluate “equal” products on the basis of information furnished by the offeror or identified in the offer and reasonably available to the Contracting Officer. The Contracting Officer is not responsible for locating or obtaining any information not identified in the offer.

(d) Unless the offeror clearly indicates in its offer that the product being offered is an “equal” product, the offeror shall provide the brand name product referenced in the solicitation.

(End of provision)

52.216-1 TYPE OF CONTRACT (APR 1984)

The Government contemplates award of a firm fixed price contract resulting from this solicitation.

(End of provision)

52.222-23 NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT OPPORTUNITY FOR CONSTRUCTION (FEB 1999)

(a) The offeror's attention is called to the Equal Opportunity clause and the Affirmative Action Compliance Requirements for Construction clause of this solicitation.

(b) The goals for minority and female participation, expressed in percentage terms for the Contractor's aggregate workforce in each trade on all construction work in the covered area, are as follows:

| Goals for minority participation for each trade | Goals for female participation for each trade |
|---|---|
| 17.7% | 6.9% |

These goals are applicable to all the Contractor's construction work performed in the covered area. If the Contractor performs construction work in a geographical area located outside of the covered area, the Contractor shall apply the goals established for the geographical area where the work is actually performed. Goals are published periodically in the Federal Register in notice form, and these notices may be obtained from any Office of Federal Contract Compliance Programs office.

(c) The Contractor's compliance with Executive Order 11246, as amended, and the regulations in 41 CFR 60-4 shall be based on (1) its implementation of the Equal Opportunity clause, (2) specific affirmative action obligations required by the clause entitled "Affirmative Action Compliance Requirements for Construction," and (3) its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade. The Contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from Contractor to Contractor, or from project to project, for the sole purpose of meeting the Contractor's goals shall be a violation of the contract, Executive Order 11246, as amended, and the regulations in 41 CFR 60-4. Compliance with the goals will be measured against the total work hours performed.

(d) The Contractor shall provide written notification to the Deputy Assistant Secretary for Federal Contract Compliance, U.S. Department of Labor, within 10 working days following award of any construction subcontract in excess of \$10,000 at any tier for construction work under the contract resulting from this solicitation. The notification shall list the --

- (1) Name, address, and telephone number of the subcontractor;
- (2) Employer's identification number of the subcontractor;
- (3) Estimated dollar amount of the subcontract;
- (4) Estimated starting and completion dates of the subcontract; and
- (5) Geographical area in which the subcontract is to be performed.

(e) As used in this Notice, and in any contract resulting from this solicitation, the "covered area" is **Selfridge ANGB, Macomb County MI,48045**

(End of provision)

52.225-25 PROHIBITION ON CONTRACTING WITH ENTITIES ENGAGING IN CERTAIN ACTIVITIES OR TRANSACTIONS RELATING TO IRAN--REPRESENTATION AND CERTIFICATIONS. (JUN 2020)

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

Person--

(1) Means--

(i) A natural person;

(ii) A corporation, business association, partnership, society, trust, financial institution, insurer, underwriter, guarantor, and any other business organization, any other nongovernmental entity, organization, or group, and any governmental entity operating as a business enterprise; and

(iii) Any successor to any entity described in paragraph (1)(ii) of this definition; and

(2) Does not include a government or governmental entity that is not operating as a business enterprise.

Sensitive technology--

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

(i) To restrict the free flow of unbiased information in Iran; or

(ii) To disrupt, monitor, or otherwise restrict speech of the people of Iran; and

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

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

(c) Except as provided in paragraph (d) of this provision or if a waiver has been granted in accordance with Federal Acquisition Regulation (FAR) 25.703-4, by submission of its offer, the offeror—

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

(2) Certifies that the offeror, or any person owned or controlled by the offeror, does not engage in any activities for which sanctions may be imposed under section 5 of the Iran Sanctions Act. These sanctioned activities are in the areas of development of the petroleum resources of Iran, production of refined petroleum products in Iran, sale and provision of refined petroleum products to Iran, and contributing to Iran's ability to acquire or develop certain weapons or technologies; and

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

(d) Exception for trade agreements. The representation requirement of paragraph (c)(1) and the certification requirements of paragraphs (c)(2) and (c)(3) of this provision do not apply if—

(1) This solicitation includes a trade agreements notice or certification (e.g., 52.225-4, 52.225-6, 52.225-12, 52.225-24, or comparable agency provision); and

(2) The offeror has certified that all the offered products to be supplied are designated country end products or designated country construction material.

(End of provision)

52.228-1 BID GUARANTEE (SEP 1996)

(a) Failure to furnish a bid guarantee in the proper form and amount, by the time set for opening of bids, may be cause for rejection of the bid.

(b) The bidder shall furnish a bid guarantee in the form of a firm commitment, e.g., bid bond supported by good and sufficient surety or sureties acceptable to the Government, postal money order, certified check, cashier's check, irrevocable letter of credit, or, under Treasury Department regulations, certain bonds or notes of the United States. The Contracting Officer will return bid guarantees, other than bid bonds, (1) to unsuccessful bidders as soon as practicable after the opening of bids, and (2) to the successful bidder upon execution of contractual documents and bonds (including any necessary coinsurance or reinsurance agreements), as required by the bid as accepted.-

(c) The amount of the bid guarantee shall be 20 percent of the bid price or \$ 3M, whichever is less.-

(d) If the successful bidder, upon acceptance of its bid by the Government within the period specified for acceptance, fails to execute all contractual documents or furnish executed bond(s) within 10 days after receipt of the forms by the bidder, the Contracting Officer may terminate the contract for default.-

(e) In the event the contract is terminated for default, the bidder is liable for any cost of acquiring the work that exceeds the amount of its bid, and the bid guarantee is available to offset the difference.

(End of provision)

52.233-2 SERVICE OF PROTEST (SEP 2006)

(a) Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the Government Accountability Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from National Guard Bureau

Office of the Director of Acquisitions

ATTN: NGB-AQ-O

111 S. George Mason Dr.

Arlington, VA 22204

Email: ng.ncr.ngb-arng.mbx.ngb-task-order-ombudsman@army.mil

Protests to the Contracting Officer shall be filed with
Jeremy L. Starrett

Contracting Officer

E-mail: jeremy.starrett1@us.af.mil

(b) The copy of any protest shall be received in the office designated above within one day of filing a protest with the GAO.

(End of provision)

52.236-27 SITE VISIT (CONSTRUCTION) (FEB 1995) – ALTERNATE I (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) An organized site visit has been scheduled for--
10 May 2023 at 10:00 AM Local time

(c) Participants will meet at—

43200 Maple Street BLDG 105, Selfridge ANGB, MI 48045
(Bldg 105 - West Parking Lot – North West Entrance to Bldg 105, then proceed to Conference Room)

(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):

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

(End of provision)

52.252-3 ALTERATIONS IN SOLICITATION (APR 1984)

Portions of this solicitation are altered as follows:

Per Amendment to the Solicitation

52.252-5 AUTHORIZED DEVIATIONS IN PROVISIONS (NOV 2020)

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

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

(End of provision)

252.236-7006 COST LIMITATION (JAN 1997)

(a) Certain items in this solicitation are subject to statutory cost limitations. The limitations are stated in the Schedule.

(b) An offer which does not state separate prices for the items identified in the Schedule as subject to a cost limitation may be considered nonresponsive.

(c) Prices stated in offers for items subject to cost limitations shall include an appropriate apportionment of all costs, direct and indirect, overhead, and profit.

(d) Offers may be rejected which--

(1) Are materially unbalanced for the purpose of bringing items within cost limitations; or

(2) Exceed the cost limitations, unless the limitations have been waived by the Government prior to award.

(End of provision)

Section 00600 - Representations & Certifications

CLAUSES INCORPORATED BY REFERENCE

| | | |
|--------------------|--|----------|
| 52.209-13 | Violation of Arms Control Treaties or Agreements -- Certification | NOV 2021 |
| 252.204-7008 | Compliance With Safeguarding Covered Defense Information Controls | OCT 2016 |
| 252.225-7973 (Dev) | Prohibition on the Procurement of Foreign-Made Unmanned Aircraft Systems - Representation (DEVIATION 2020-O0015) | MAY 2020 |
| 252.225-7974 (Dev) | Representation Regarding Business Operations with the Maduro Regime (DEVIATION 2020-O0005) | FEB 2020 |

CLAUSES INCORPORATED BY FULL TEXT

52.204-8 ANNUAL REPRESENTATIONS AND CERTIFICATIONS (MAY 2022)

(a)(1) The North American Industry Classification System (NAICS) code for this acquisition is 236220.

(2) The small business size standard is 45,000,000.00.

(3) The small business size standard for a concern that submits an offer, other than on a construction or service acquisition, but proposes to furnish an end item that it did not itself manufacture, process, or produce is 500 employees if the acquisition--

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

(ii) Uses the HUBZone price evaluation preference regardless of dollar value, unless the offeror waives the price evaluation preference; or

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

(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, System for Award Management, is not included in this solicitation, and the Offeror has an active registration in the System for Award Management (SAM), 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) 52.203-18, Prohibition on Contracting with Entities that Require Certain Internal Confidentiality Agreements or Statements--Representation. This provision applies to all solicitations.
- (iv) 52.204-3, Taxpayer Identification. This provision applies to solicitations that do not include the provision at 52.204-7, System for Award Management.
- (v) 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.
- (vi) 52.204-26, Covered Telecommunications Equipment or Services--Representation. This provision applies to all solicitations.
- (vii) 52.209-2, Prohibition on Contracting with Inverted Domestic Corporations--Representation.
- (viii) 52.209-5, Certification Regarding Responsibility Matters. This provision applies to solicitations where the contract value is expected to exceed the simplified acquisition threshold.
- (ix) 52.209-11, Representation by Corporations Regarding Delinquent Tax Liability or a Felony Conviction under any Federal Law. This provision applies to all solicitations.
- (x) 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.
- (xi) 52.215-6, Place of Performance. This provision applies to solicitations unless the place of performance is specified by the Government.
- (xii) 52.219-1, Small Business Program Representations (Basic, Alternates I, and II). This provision applies to solicitations when the contract is for supplies to be delivered or services to be performed in the United States or its outlying areas, or when the contracting officer has applied part 19 in accordance with 19.000(b)(1)(ii).
- (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.
 - (C) The provision with its Alternate II applies to solicitations that will result in a multiple-award contract with more than one NAICS code assigned.

(xiii) 52.219-2, Equal Low Bids. This provision applies to solicitations when contracting by sealed bidding and the contract is for supplies to be delivered or services to be performed in the United States or its outlying areas, or when the contracting officer has applied part 19 in accordance with 19.000(b)(1)(ii).

(xiv) 52.222-22, Previous Contracts and Compliance Reports. This provision applies to solicitations that include the clause at 52.222-26, Equal Opportunity.

(xv) 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.

(xvi) 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 products or commercial services.

(xvii) 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.

(xviii) 52.223-4, Recovered Material Certification. This provision applies to solicitations that are for, or specify the use of, EPA- designated items.

(xix) 52.223-22, Public Disclosure of Greenhouse Gas Emissions and Reduction Goals--Representation. This provision applies to solicitations that include the clause at 52.204-7.)

(xx) 52.225-2, Buy American Certificate. This provision applies to solicitations containing the clause at 52.225-1.

(xxi) 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 \$92,319, the provision with its Alternate II applies.

(D) If the acquisition value is \$92,319 or more but is less than \$100,000, the provision with its Alternate III applies.

(xxii) 52.225-6, Trade Agreements Certificate. This provision applies to solicitations containing the clause at 52.225-5.

(xxiii) 52.225-20, Prohibition on Conducting Restricted Business Operations in Sudan--Certification. This provision applies to all solicitations.

(xxiv) 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.

(xxv) 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.]

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

x (ii) 52.204-20, Predecessor of Offeror.

x (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 in SAM accessed through <https://www.sam.gov>. After reviewing the SAM 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)

52.204-24 REPRESENTATION REGARDING CERTAIN TELECOMMUNICATIONS AND VIDEO SURVEILLANCE SERVICES OR EQUIPMENT (NOV 2021)

The Offeror shall not complete the representation at paragraph (d)(1) of this provision if the Offeror has represented that it "does not provide covered telecommunications equipment or services as a part of its offered products or services to the Government in the performance of any contract, subcontract, or other contractual instrument" in paragraph (c)(1) in the provision at 52.204-26, Covered Telecommunications Equipment or Services-- Representation, or in paragraph (v)(2)(i) of the provision at 52.212-3, Offeror Representations and Certifications- Commercial Products and Commercial Services. The Offeror shall not complete the representation in paragraph (d)(2) of this provision if the Offeror has represented that it "does not use covered telecommunications equipment or services, or any equipment, system, or service that uses covered telecommunications equipment or services" in paragraph (c)(2) of the provision at 52.204-26, or in paragraph (v)(2)(ii) of the provision at 52.212-3.

(a) Definitions. As used in this provision-

Backhaul, covered telecommunications equipment or services, critical technology, interconnection arrangements, reasonable inquiry, roaming, and substantial or essential component have the meanings provided in the clause 52.204-25, Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment.

(b) Prohibition.

(1) Section 889(a)(1)(A) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Pub. L. 115-232) prohibits the head of an executive agency on or after August 13, 2019, from procuring or obtaining, or extending or renewing a contract to procure or obtain, any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. Nothing in the prohibition shall be construed to--

(i) Prohibit the head of an executive agency from procuring with an entity to provide a service that connects to the facilities of a third-party, such as backhaul, roaming, or interconnection arrangements; or

(ii) Cover telecommunications equipment that cannot route or redirect user data traffic or cannot permit visibility into any user data or packets that such equipment transmits or otherwise handles.

(2) Section 889(a)(1)(B) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Pub. L. 115-232) prohibits the head of an executive agency on or after August 13, 2020, from entering into a contract or extending or renewing a contract with an entity that uses any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. This prohibition applies to the use of covered telecommunications equipment or services, regardless of whether that use is in performance of work under a Federal contract. Nothing in the prohibition shall be construed to--

(i) Prohibit the head of an executive agency from procuring with an entity to provide a service that connects to the facilities of a third-party, such as backhaul, roaming, or interconnection arrangements; or

(ii) Cover telecommunications equipment that cannot route or redirect user data traffic or cannot permit visibility into any user data or packets that such equipment transmits or otherwise handles.

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

(d) Representations. The Offeror represents that--

(1) It [___] will, [___] will not provide covered telecommunications equipment or services to the Government in the performance of any contract, subcontract or other contractual instrument resulting from this solicitation. The Offeror shall provide the additional disclosure information required at paragraph (e)(1) of this section if the Offeror responds "will" in paragraph (d)(1) of this section; and

(2) After conducting a reasonable inquiry, for purposes of this representation, the Offeror represents that--

It [___] does, [___] does not use covered telecommunications equipment or services, or use any equipment, system, or service that uses covered telecommunications equipment or services. The Offeror shall provide the additional disclosure information required at paragraph (e)(2) of this section if the Offeror responds "does" in paragraph (d)(2) of this section.

(e) Disclosures.

(1) Disclosure for the representation in paragraph (d)(1) of this provision. If the Offeror has responded "will" in the representation in paragraph (d)(1) of this provision, the Offeror shall provide the following information as part of the offer:

(i) For covered equipment--

(A) The entity that produced the covered telecommunications equipment (include entity name, unique entity identifier, CAGE code, and whether the entity was the original equipment manufacturer (OEM) or a distributor, if known);

(B) A description of all covered telecommunications equipment offered (include brand; model number, such as OEM number, manufacturer part number, or wholesaler number; and item description, as applicable); and

(C) Explanation of the proposed use of covered telecommunications equipment and any factors relevant to determining if such use would be permissible under the prohibition in paragraph (b)(1) of this provision.

(ii) For covered services--

(A) If the service is related to item maintenance: A description of all covered telecommunications services offered (include on the item being maintained: Brand; model number, such as OEM number, manufacturer part number, or wholesaler number; and item description, as applicable); or

(B) If not associated with maintenance, the Product Service Code (PSC) of the service being provided; and explanation of the proposed use of covered telecommunications services and any factors relevant to determining if such use would be permissible under the prohibition in paragraph (b)(1) of this provision.

(2) Disclosure for the representation in paragraph (d)(2) of this provision. If the Offeror has responded "does" in the representation in paragraph (d)(2) of this provision, the Offeror shall provide the following information as part of the offer:

(i) For covered equipment--

(A) The entity that produced the covered telecommunications equipment (include entity name, unique entity identifier, CAGE code, and whether the entity was the OEM or a distributor, if known);

(B) A description of all covered telecommunications equipment offered (include brand; model number, such as OEM number, manufacturer part number, or wholesaler number; and item description, as applicable); and

(C) Explanation of the proposed use of covered telecommunications equipment and any factors relevant to determining if such use would be permissible under the prohibition in paragraph (b)(2) of this provision.

(ii) For covered services--

(A) If the service is related to item maintenance: A description of all covered telecommunications services offered (include on the item being maintained: Brand; model number, such as OEM number, manufacturer part number, or wholesaler number; and item description, as applicable); or

(B) If not associated with maintenance, the PSC of the service being provided; and explanation of the proposed use of covered telecommunications services and any factors relevant to determining if such use would be permissible under the prohibition in paragraph (b)(2) of this provision.

(End of provision)

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

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

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

(c) Representations.

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

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

(End of provision)

52.209-7 INFORMATION REGARDING RESPONSIBILITY MATTERS (OCT 2018)

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

Administrative proceeding means a non-judicial process that is adjudicatory in nature in order to make a determination of fault or liability (e.g., Securities and Exchange Commission Administrative Proceedings, Civilian Board of Contract Appeals Proceedings, and Armed Services Board of Contract Appeals Proceedings). This includes administrative proceedings at the Federal and State level but only in connection with performance of a Federal contract or grant. It does not include agency actions such as contract audits, site visits, corrective plans, or inspection of deliverables.

Federal contracts and grants with total value greater than \$10,000,000 means--

(1) The total value of all current, active contracts and grants, including all priced options; and

(2) The total value of all current, active orders including all priced options under indefinite-delivery, indefinite-quantity, 8(a), or requirements contracts (including task and delivery and multiple-award Schedules).

Principal means an officer, director, owner, partner, or a person having primary management or supervisory responsibilities within a business entity (e.g., general manager; plant manager; head of a division or business segment; and similar positions).

(b) The offeror () has () does not have current active Federal contracts and grants with total value greater than \$10,000,000.

(c) If the offeror checked “has” in paragraph (b) of this provision, the offeror represents, by submission of this offer, that the information it has entered in the Federal Awardee Performance and Integrity Information System (FAPIS) is current, accurate, and complete as of the date of submission of this offer with regard to the following information:

(1) Whether the offeror, and/or any of its principals, has or has not, within the last five years, in connection with the award to or performance by the offeror of a Federal contract or grant, been the subject of a proceeding, at the Federal or State level that resulted in any of the following dispositions:

(i) In a criminal proceeding, a conviction.

(ii) In a civil proceeding, a finding of fault and liability that results in the payment of a monetary fine, penalty, reimbursement, restitution, or damages of \$5,000 or more.

(iii) In an administrative proceeding, a finding of fault and liability that results in--

(A) The payment of a monetary fine or penalty of \$5,000 or more; or

(B) The payment of a reimbursement, restitution, or damages in excess of \$100,000.

(iv) In a criminal, civil, or administrative proceeding, a disposition of the matter by consent or compromise with an acknowledgment of fault by the Contractor if the proceeding could have led to any of the outcomes specified in paragraphs (c)(1)(i), (c)(1)(ii), or (c)(1)(iii) of this provision.

(2) If the offeror has been involved in the last five years in any of the occurrences listed in (c)(1) of this provision, whether the offeror has provided the requested information with regard to each occurrence.

(d) The offeror shall post the information in paragraphs (c)(1)(i) through (c)(1)(iv) of this provision in FAPIS as required through maintaining an active registration in the System for Award Management, which can be accessed via <https://www.sam.gov> (see 52.204-7).

(End of provision)

252.204-7007 ALTERNATE A, ANNUAL REPRESENTATIONS AND CERTIFICATIONS (MAY 2021)

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

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

(2) If the provision at FAR 52.204-7, System for Award Management, is not included in this solicitation, and the Offeror has an active registration in the System for Award Management (SAM), the Offeror may

choose to use paragraph (e) 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:

(i) Paragraph (e) applies.

(ii) Paragraph (e) does not apply and the Offeror has completed the individual representations and certifications in the solicitation.

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

(i) 252.204-7016, Covered Defense Telecommunications Equipment or Services--Representation. Applies to all solicitations.

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

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

(v) 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.

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

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

(viii) 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.]

x (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.

x (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.

___ (vi) 252.226-7002, Representation for Demonstration Project for Contractors Employing Persons with Disabilities.

___ (vii) 252.232-7015, Performance-Based Payments--Representation.

(e) The Offeror has completed the annual representations and certifications electronically via the SAM website 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 provision No. | 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)

252.204-7016 COVERED DEFENSE TELECOMMUNICATIONS EQUIPMENT OR SERVICES -- REPRESENTATION (DEC 2019)

(a) Definitions. As used in this provision, covered defense telecommunications equipment or services has the meaning provided in the clause 252.204-7018, Prohibition on the Acquisition of Covered Defense Telecommunications Equipment or Services.

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

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

(End of provision)

252.204-7017 PROHIBITION ON THE ACQUISITION OF COVERED DEFENSE TELECOMMUNICATIONS EQUIPMENT OR SERVICES--REPRESENTATION (MAY 2021)

The Offeror is not required to complete the representation in this provision if the Offeror has represented in the provision at 252.204-7016, Covered Defense Telecommunications Equipment or Services--Representation, that it “does not provide covered defense telecommunications equipment or services as a part of its offered products or services to the Government in the performance of any contract, subcontract, or other contractual instrument.”

(a) Definitions. Covered defense telecommunications equipment or services, covered mission, critical technology, and substantial or essential component, as used in this provision, have the meanings given in the 252.204-7018 clause, Prohibition on the Acquisition of Covered Defense Telecommunications Equipment or Services, of this solicitation.

(b) Prohibition. Section 1656 of the National Defense Authorization Act for Fiscal Year 2018 (Pub. L. 115-91) prohibits agencies from procuring or obtaining, or extending or renewing a contract to procure or obtain, any equipment, system, or service to carry out covered missions that uses covered defense telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system.

(c) Procedures. The Offeror shall review the list of excluded parties in the System for Award Management (SAM) at <https://www.sam.gov> for entities that are excluded when providing any equipment, system, or service to carry out covered missions that uses covered defense telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system, unless a waiver is granted.

(d) Representation. If in its annual representations and certifications in SAM the Offeror has represented in paragraph (c) of the provision at 252.204-7016, Covered Defense Telecommunications Equipment or Services--Representation, that it “does” provide covered defense telecommunications equipment or services as a part of its offered products or services to the Government in the performance of any contract, subcontract, or other contractual instrument, then the Offeror shall complete the following additional representation:

The Offeror represents that it [] will [] will not provide covered defense telecommunications equipment or services as a part of its offered products or services to DoD in the performance of any award resulting from this solicitation.

(e) Disclosures. If the Offeror has represented in paragraph (d) of this provision that it “will provide covered defense telecommunications equipment or services,” the Offeror shall provide the following information as part of the offer:

(1) A description of all covered defense telecommunications equipment and services offered (include brand or manufacturer; product, such as model number, original equipment manufacturer (OEM) number, manufacturer part number, or wholesaler number; and item description, as applicable).

(2) An explanation of the proposed use of covered defense telecommunications equipment and services and any factors relevant to determining if such use would be permissible under the prohibition referenced in paragraph (b) of this provision.

(3) For services, the entity providing the covered defense telecommunications services (include entity name, unique entity identifier, and Commercial and Government Entity (CAGE) code, if known).

(4) For equipment, the entity that produced or provided the covered defense telecommunications equipment (include entity name, unique entity identifier, CAGE code, and whether the entity was the OEM or a distributor, if known).

(End of provision)

Section 00700 - Contract Clauses

CLAUSES INCORPORATED BY REFERENCE

| | | |
|-----------------|---|----------|
| 52.202-1 | Definitions | JUN 2020 |
| 52.203-3 | Gratuities | APR 1984 |
| 52.203-5 | Covenant Against Contingent Fees | MAY 2014 |
| 52.203-6 | Restrictions On Subcontractor Sales To The Government | JUN 2020 |
| 52.203-7 | Anti-Kickback Procedures | JUN 2020 |
| 52.203-10 | Price Or Fee Adjustment For Illegal Or Improper Activity | MAY 2014 |
| 52.203-12 | Limitation On Payments To Influence Certain Federal Transactions | JUN 2020 |
| 52.203-19 | Prohibition on Requiring Certain Internal Confidentiality Agreements or Statements | JAN 2017 |
| 52.204-4 | Printed or Copied Double-Sided on Postconsumer Fiber Content Paper | MAY 2011 |
| 52.204-9 | Personal Identity Verification of Contractor Personnel | JAN 2011 |
| 52.204-10 | Reporting Executive Compensation and First-Tier Subcontract Awards | JUN 2020 |
| 52.204-13 | System for Award Management Maintenance | OCT 2018 |
| 52.204-18 | Commercial and Government Entity Code Maintenance | AUG 2020 |
| 52.204-19 | Incorporation by Reference of Representations and Certifications. | DEC 2014 |
| 52.204-23 | Prohibition on Contracting for Hardware, Software, and Services Developed or Provided by Kaspersky Lab and Other Covered Entities | NOV 2021 |
| 52.208-7 | Tagging of Leased Vehicles | MAY 1986 |
| 52.209-6 | Protecting the Government's Interest When Subcontracting With Contractors Debarred, Suspended, or Proposed for Debarment | NOV 2021 |
| 52.209-9 | Updates of Publicly Available Information Regarding Responsibility Matters | OCT 2018 |
| 52.209-10 | Prohibition on Contracting With Inverted Domestic Corporations | NOV 2015 |
| 52.210-1 | Market Research | NOV 2021 |
| 52.211-13 | Time Extensions | SEP 2000 |
| 52.214-26 | Audit and Records--Sealed Bidding | JUN 2020 |
| 52.214-27 (Dev) | Price Reduction for Defective Certified Cost or Pricing Data - Modifications - Sealed Bidding (DEVIATION 2022-O0001) | OCT 2021 |
| 52.214-28 (Dev) | Subcontractor Certified Cost Or Pricing Data--Modifications--Sealed Bidding (DEVIATION 2022-O0001) | OCT 2021 |
| 52.219-8 | Utilization of Small Business Concerns | OCT 2022 |
| 52.219-9 Alt I | Small Business Subcontracting Plan (OCT 2022) Alternate I | NOV 2016 |
| 52.219-16 | Liquidated Damages-Subcontracting Plan | SEP 2021 |
| 52.222-3 | Convict Labor | JUN 2003 |
| 52.222-4 | Contract Work Hours and Safety Standards - Overtime Compensation | MAY 2018 |
| 52.222-6 | Construction Wage Rate Requirements | AUG 2018 |
| 52.222-7 | Withholding of Funds | MAY 2014 |
| 52.222-8 | Payrolls and Basic Records | JUL 2021 |
| 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 | JUN 2020 |
| 52.222-21 | Prohibition Of Segregated Facilities | APR 2015 |
| 52.222-26 | Equal Opportunity | SEP 2016 |
| 52.222-27 | Affirmative Action Compliance Requirements for Construction | APR 2015 |
| 52.222-37 | Employment Reports on Veterans | JUN 2020 |
| 52.222-40 | Notification of Employee Rights Under the National Labor Relations Act | DEC 2010 |
| 52.222-50 | Combating Trafficking in Persons | NOV 2021 |
| 52.222-54 | Employment Eligibility Verification | MAY 2022 |
| 52.222-55 | Minimum Wages Under Executive Order 13658 | JAN 2015 |
| 52.222-55 | Minimum Wages for Contractor Workers Under Executive Order 14026 | JAN 2022 |
| 52.222-62 | Paid Sick Leave Under Executive Order 13706 | JAN 2022 |
| 52.223-2 | Affirmative Procurement of Biobased Products Under Service and Construction Contracts | SEP 2013 |
| 52.223-5 Alt I | Pollution Prevention and Right-to-Know Information (May 2011) Alternate I | MAY 2011 |
| 52.223-6 | Drug-Free Workplace | MAY 2001 |
| 52.223-11 | Ozone-Depleting Substances and High Global Warming Potential Hydrofluorocarbons. | JUN 2016 |
| 52.223-12 | Maintenance, Service, Repair, or Disposal of Refrigeration Equipment and Air Conditioners. | JUN 2016 |
| 52.223-15 | Energy Efficiency in Energy-Consuming Products | MAY 2020 |
| 52.223-17 | Affirmative Procurement of EPA-Designated Items in Service and Construction Contracts | AUG 2018 |
| 52.223-18 | Encouraging Contractor Policies To Ban Text Messaging While Driving | JUN 2020 |
| 52.223-19 | Compliance with Environmental Management Systems | MAY 2011 |
| 52.223-20 | Aerosols | JUN 2016 |
| 52.223-21 | Foams | JUN 2016 |
| 52.225-13 | Restrictions on Certain Foreign Purchases | FEB 2021 |
| 52.227-1 | Authorization and Consent | JUN 2020 |
| 52.227-2 | Notice And Assistance Regarding Patent And Copyright Infringement | JUN 2020 |
| 52.227-4 | Patent Indemnity-Construction Contracts | DEC 2007 |
| 52.228-2 | Additional Bond Security | OCT 1997 |
| 52.228-5 | Insurance - Work On A Government Installation | JAN 1997 |
| 52.228-11 (Dev) | Individual Surety--Pledge of Assets (DEVIATION 2020-O0016) | FEB 2021 |
| 52.228-12 | Prospective Subcontractor Requests for Bonds | DEC 2022 |
| 52.229-3 | Federal, State And Local Taxes | FEB 2013 |
| 52.232-5 | Payments under Fixed-Price Construction Contracts | MAY 2014 |
| 52.232-17 | Interest | MAY 2014 |
| 52.232-23 Alt I | Assignment of Claims (May 2014) - Alternate I | APR 1984 |
| 52.232-27 | Prompt Payment for Construction Contracts | JAN 2017 |
| 52.232-33 | Payment by Electronic Funds Transfer--System for Award Management | OCT 2018 |
| 52.232-39 | Unenforceability of Unauthorized Obligations | JUN 2013 |
| 52.232-40 | Providing Accelerated Payments to Small Business Subcontractors | MAR 2023 |

| | | |
|-----------------|--|----------|
| 52.233-1 | Disputes | MAY 2014 |
| 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 |
| 52.236-15 | Schedules for Construction Contracts | APR 1984 |
| 52.236-16 | Quantity Surveys | APR 1984 |
| 52.236-17 | Layout of Work | APR 1984 |
| 52.236-21 Alt I | Specifications and Drawings for Construction (Feb 1997) - Alternate I | APR 1984 |
| 52.236-26 | Preconstruction Conference | FEB 1995 |
| 52.242-5 | Payments to Small Business Subcontractors | JAN 2017 |
| 52.242-13 | Bankruptcy | JUL 1995 |
| 52.242-14 | Suspension of Work | APR 1984 |
| 52.243-4 | Changes | JUN 2007 |
| 52.243-6 | Change Order Accounting | APR 1984 |
| 52.244-6 | Subcontracts for Commercial Products and Commercial Services | MAR 2023 |
| 52.246-12 | Inspection of Construction | AUG 1996 |
| 52.246-13 | Inspection--Dismantling, Demolition, or Removal of Improvements | AUG 1996 |
| 52.246-21 Alt I | Warranty of Construction (Mar 1994) - Alternate I | APR 1984 |
| 52.246-23 | Limitation Of Liability | FEB 1997 |
| 52.248-3 | Value Engineering-Construction | OCT 2020 |
| 52.249-2 Alt I | Termination for Convenience of the Government (Fixed- Price) (Apr 2012) - Alternate I | SEP 1996 |
| 52.249-10 | Default (Fixed-Price Construction) | APR 1984 |
| 52.253-1 | Computer Generated Forms | JAN 1991 |
| 252.201-7000 | Contracting Officer's Representative | DEC 1991 |
| 252.203-7000 | Requirements Relating to Compensation of Former DoD Officials | SEP 2011 |
| 252.203-7001 | Prohibition On Persons Convicted of Fraud or Other Defense- Contract-Related Felonies | JAN 2023 |
| 252.203-7002 | Requirement to Inform Employees of Whistleblower Rights | DEC 2022 |
| 252.203-7003 | Agency Office of the Inspector General | AUG 2019 |
| 252.203-7004 | Display of Hotline Posters | JAN 2023 |
| 252.204-7000 | Disclosure Of Information | OCT 2016 |
| 252.204-7003 | Control Of Government Personnel Work Product | APR 1992 |
| 252.204-7004 | Antiterrorism Awareness Training for Contractors | JAN 2023 |
| 252.204-7006 | Billing Instructions | OCT 2005 |
| 252.204-7008 | Compliance With Safeguarding Covered Defense Information Controls | OCT 2016 |
| 252.204-7012 | Safeguarding Covered Defense Information and Cyber Incident Reporting | JAN 2023 |

| | | |
|--------------------|--|----------|
| 252.204-7015 | Notice of Authorized Disclosure of Information for Litigation JAN 2023 Support | |
| 252.204-7020 | NIST SP 800-171 DoD Assessment Requirements | JAN 2023 |
| 252.205-7000 | Provision Of Information To Cooperative Agreement Holders | DEC 1991 |
| 252.209-7004 | Subcontracting With Firms That Are Owned or Controlled By The Government of a Country that is a State Sponsor of Terrorism | MAY 2019 |
| 252.219-7003 | Small Business Subcontracting Plan (DOD Contracts) | DEC 2019 |
| 252.222-7006 | Restrictions on the Use of Mandatory Arbitration Agreements | JAN 2023 |
| 252.223-7001 | Hazard Warning Labels | DEC 1991 |
| 252.223-7006 | Prohibition On Storage, Treatment, and Disposal of Toxic or Hazardous Materials | SEP 2014 |
| 252.223-7008 | Prohibition of Hexavalent Chromium | JAN 2023 |
| 252.225-7012 | Preference For Certain Domestic Commodities | APR 2022 |
| 252.225-7048 | Export-Controlled Items | JUN 2013 |
| 252.227-7025 | Limitations on the Use or Disclosure of Government- Furnished Information Marked with Restrictive Legends | JAN 2023 |
| 252.227-7033 | Rights in Shop Drawings | APR 1966 |
| 252.232-7003 | Electronic Submission of Payment Requests and Receiving Reports | DEC 2018 |
| 252.232-7004 (Dev) | DoD Progress Payment Rates (DEVIATION 2020-00010) | MAR 2020 |
| 252.232-7010 | Levies on Contract Payments | DEC 2006 |
| 252.232-7015 | Performance-Based Payments--Representation | DEC 2022 |
| 252.232-7017 | Accelerating Payments to Small Business Subcontractors-- Prohibition on Fees and Consideration | JAN 2023 |
| 252.236-7000 | Modification Proposals-Price Breakdown | DEC 1991 |
| 252.236-7005 | Airfield Safety Precautions | DEC 1991 |
| 252.236-7013 | Requirement for Competition Opportunity for American Steel Producers, Fabricators, and Manufacturers | JAN 2023 |
| 252.243-7001 | Pricing Of Contract Modifications | DEC 1991 |
| 252.243-7002 | Requests for Equitable Adjustment | DEC 2022 |
| 252.244-7000 | Subcontracts for Commercial Products or Commercial Services | JAN 2023 |
| 252.246-7004 | Safety of Facilities, Infrastructure, and Equipment for Military Operations | OCT 2010 |
| 252.246-7007 | Contractor Counterfeit Electronic Part Detection and Avoidance System | JAN 2023 |
| 252.247-7023 | Transportation of Supplies by Sea | JAN 2023 |

CLAUSES INCORPORATED BY FULL TEXT

52.203-13 CONTRACTOR CODE OF BUSINESS ETHICS AND CONDUCT (NOV 2021)

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

Agent means any individual, including a director, an officer, an employee, or an independent Contractor, authorized to act on behalf of the organization.

Full cooperation—

(1) Means disclosure to the Government of the information sufficient for law enforcement to identify the nature and extent of the offense and the individuals responsible for the conduct. It includes providing timely and complete

response to Government auditors' and investigators' request for documents and access to employees with information;

(2) Does not foreclose any Contractor rights arising in law, the FAR, or the terms of the contract. It does not require--

(i) A Contractor to waive its attorney-client privilege or the protections afforded by the attorney work product doctrine; or

(ii) Any officer, director, owner, or employee of the Contractor, including a sole proprietor, to waive his or her attorney client privilege or Fifth Amendment rights; and

(3) Does not restrict a Contractor from--

(i) Conducting an internal investigation; or

(ii) Defending a proceeding or dispute arising under the contract or related to a potential or disclosed violation.

Principal means an officer, director, owner, partner, or a person having primary management or supervisory responsibilities within a business entity (e.g., general manager; plant manager; head of a division or business segment; and similar positions).

Subcontract means any contract entered into by a subcontractor to furnish supplies or services for performance of a prime contract or a subcontract.

Subcontractor means any supplier, distributor, vendor, or firm that furnished supplies or services to or for a prime contractor or another subcontractor.

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

(b) Code of business ethics and conduct. (1) Within 30 days after contract award, unless the Contracting Officer establishes a longer time period, the Contractor shall--

(i) Have a written code of business ethics and conduct;

(ii) Make a copy of the code available to each employee engaged in performance of the contract.

(2) The Contractor shall--

(i) Exercise due diligence to prevent and detect criminal conduct; and

(ii) Otherwise promote an organizational culture that encourages ethical conduct and a commitment to compliance with the law.

(3)(i) The Contractor shall timely disclose, in writing, to the agency Office of the Inspector General (OIG), with a copy to the Contracting Officer, whenever, in connection with the award, performance, or closeout of this contract or any subcontract thereunder, the Contractor has credible evidence that a principal, employee, agent, or subcontractor of the Contractor has committed--

(A) A violation of Federal criminal law involving fraud, conflict of interest, bribery, or gratuity violations found in Title 18 of the United States Code; or

(B) A violation of the civil False Claims Act (31 U.S.C. 3729-3733).

(ii) The Government, to the extent permitted by law and regulation, will safeguard and treat information obtained pursuant to the Contractor's disclosure as confidential where the information has been marked "confidential" or "proprietary" by the company. To the extent permitted by law and regulation, such information will not be released by the Government to the public pursuant to a Freedom of Information Act request, 5 U.S.C. Section 552, without prior notification to the Contractor. The Government may transfer documents provided by the Contractor to any department or agency within the Executive Branch if the information relates to matters within the organization's jurisdiction.

(iii) If the violation relates to an order against a Governmentwide acquisition contract, a multi-agency contract, a multiple-award schedule contract such as the Federal Supply Schedule, or any other procurement instrument intended for use by multiple agencies, the Contractor shall notify the OIG of the ordering agency and the IG of the agency responsible for the basic contract.

(c) Business ethics awareness and compliance program and internal control system. This paragraph (c) does not apply if the Contractor has represented itself as a small business concern pursuant to the award of this contract or if this contract is for the acquisition of a commercial product or commercial service as defined at FAR 2.101. The Contractor shall establish the following within 90 days after contract award, unless the Contracting Officer establishes a longer time period:

(1) An ongoing business ethics awareness and compliance program.

(i) This program shall include reasonable steps to communicate periodically and in a practical manner the Contractor's standards and procedures and other aspects of the Contractor's business ethics awareness and compliance program and internal control system, by conducting effective training programs and otherwise disseminating information appropriate to an individual's respective roles and responsibilities.

(ii) The training conducted under this program shall be provided to the Contractor's principals and employees, and as appropriate, the Contractor's agents and subcontractors.

(2) An internal control system.

(i) The Contractor's internal control system shall--

(A) Establish standards and procedures to facilitate timely discovery of improper conduct in connection with Government contracts; and

(B) Ensure corrective measures are promptly instituted and carried out.

(ii) At a minimum, the Contractor's internal control system shall provide for the following:

(A) Assignment of responsibility at a sufficiently high level and adequate resources to ensure effectiveness of the business ethics awareness and compliance program and internal control system.

(B) Reasonable efforts not to include an individual as a principal, whom due diligence would have exposed as having engaged in conduct that is in conflict with the Contractor's code of business ethics and conduct.

(C) Periodic reviews of company business practices, procedures, policies, and internal controls for compliance with the Contractor's code of business ethics and conduct and the special requirements of Government contracting, including--

(1) Monitoring and auditing to detect criminal conduct;

(2) Periodic evaluation of the effectiveness of the business ethics awareness and compliance program and internal control system, especially if criminal conduct has been detected; and

(3) Periodic assessment of the risk of criminal conduct, with appropriate steps to design, implement, or modify the business ethics awareness and compliance program and the internal control system as necessary to reduce the risk of criminal conduct identified through this process.

(D) An internal reporting mechanism, such as a hotline, which allows for anonymity or confidentiality, by which employees may report suspected instances of improper conduct, and instructions that encourage employees to make such reports.

(E) Disciplinary action for improper conduct or for failing to take reasonable steps to prevent or detect improper conduct.

(F) Timely disclosure, in writing, to the agency OIG, with a copy to the Contracting Officer, whenever, in connection with the award, performance, or closeout of any Government contract performed by the Contractor or a subcontractor thereunder, the Contractor has credible evidence that a principal, employee, agent, or subcontractor of the Contractor has committed a violation of Federal criminal law involving fraud, conflict of interest, bribery, or gratuity violations found in Title 18 U.S.C. or a violation of the civil False Claims Act (31 U.S.C. 3729-3733).

(1) If a violation relates to more than one Government contract, the Contractor may make the disclosure to the agency OIG and Contracting Officer responsible for the largest dollar value contract impacted by the violation.

(2) If the violation relates to an order against a Governmentwide acquisition contract, a multi-agency contract, a multiple-award schedule contract such as the Federal Supply Schedule, or any other procurement instrument intended for use by multiple agencies, the contractor shall notify the OIG of the ordering agency and the IG of the agency responsible for the basic contract, and the respective agencies' contracting officers.

(3) The disclosure requirement for an individual contract continues until at least 3 years after final payment on the contract.

(4) The Government will safeguard such disclosures in accordance with paragraph (b)(3)(ii) of this clause.

(G) Full cooperation with any Government agencies responsible for audits, investigations, or corrective actions.

(d) Subcontracts.

(1) The Contractor shall include the substance of this clause, including this paragraph (d), in subcontracts that exceed the threshold specified in FAR 3.1004(a) on the date of subcontract award and a performance period of more than 120 days.

(2) In altering this clause to identify the appropriate parties, all disclosures of violation of the civil False Claims Act or of Federal criminal law shall be directed to the agency Office of the Inspector General, with a copy to the Contracting Officer.

(End of clause)

52.204-1 APPROVAL OF CONTRACT (DEC 1989)

This contract is subject to the written approval of **the National Guard Bureau Directorate of Acquisitions** and shall not be binding until so approved.

(End of clause)

52.204-25 PROHIBITION ON CONTRACTING FOR CERTAIN TELECOMMUNICATIONS AND VIDEO SURVEILLANCE SERVICES OR EQUIPMENT (NOV 2021)

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

Backhaul means intermediate links between the core network, or backbone network, and the small subnetworks at the edge of the network (e.g., connecting cell phones/towers to the core telephone network). Backhaul can be wireless (e.g., microwave) or wired (e.g., fiber optic, coaxial cable, Ethernet).

Covered foreign country means The People's Republic of China.

Covered telecommunications equipment or services means--

- (1) Telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation (or any subsidiary or affiliate of such entities);
- (2) For the purpose of public safety, security of Government facilities, physical security surveillance of critical infrastructure, and other national security purposes, video surveillance and telecommunications equipment produced by Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company, or Dahua Technology Company (or any subsidiary or affiliate of such entities);
- (3) Telecommunications or video surveillance services provided by such entities or using such equipment; or
- (4) Telecommunications or video surveillance equipment or services produced or provided by an entity that the Secretary of Defense, in consultation with the Director of National Intelligence or the Director of the Federal Bureau of Investigation, reasonably believes to be an entity owned or controlled by, or otherwise connected to, the government of a covered foreign country.

Critical technology means--

- (1) Defense articles or defense services included on the United States Munitions List set forth in the International Traffic in Arms Regulations under subchapter M of chapter I of title 22, Code of Federal Regulations;
- (2) Items included on the Commerce Control List set forth in Supplement No. 1 to part 774 of the Export Administration Regulations under subchapter C of chapter VII of title 15, Code of Federal Regulations, and controlled--
 - (i) Pursuant to multilateral regimes, including for reasons relating to national security, chemical and biological weapons proliferation, nuclear nonproliferation, or missile technology; or
 - (ii) For reasons relating to regional stability or surreptitious listening;
- (3) Specially designed and prepared nuclear equipment, parts and components, materials, software, and technology covered by part 810 of title 10, Code of Federal Regulations (relating to assistance to foreign atomic energy activities);
- (4) Nuclear facilities, equipment, and material covered by part 110 of title 10, Code of Federal Regulations (relating to export and import of nuclear equipment and material);
- (5) Select agents and toxins covered by part 331 of title 7, Code of Federal Regulations, part 121 of title 9 of such Code, or part 73 of title 42 of such Code; or
- (6) Emerging and foundational technologies controlled pursuant to section 1758 of the Export Control Reform Act of 2018 (50 U.S.C. 4817).

Interconnection arrangements means arrangements governing the physical connection of two or more networks to allow the use of another's network to hand off traffic where it is ultimately delivered (e.g., connection of a customer of telephone provider A to a customer of telephone company B) or sharing data and other information resources.

Reasonable inquiry means an inquiry designed to uncover any information in the entity's possession about the identity of the producer or provider of covered telecommunications equipment or services used by the entity that excludes the need to include an internal or third-party audit.

Roaming means cellular communications services (e.g., voice, video, data) received from a visited network when unable to connect to the facilities of the home network either because signal coverage is too weak or because traffic is too high.

Substantial or essential component means any component necessary for the proper function or performance of a piece of equipment, system, or service.

(b) Prohibition.

(1) Section 889(a)(1)(A) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Pub. L. 115-232) prohibits the head of an executive agency on or after August 13, 2019, from procuring or obtaining, or extending or renewing a contract to procure or obtain, any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. The Contractor is prohibited from providing to the Government any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system, unless an exception at paragraph (c) of this clause applies or the covered telecommunication equipment or services are covered by a waiver described in FAR 4.2104.

(2) Section 889(a)(1)(B) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Pub. L. 115-232) prohibits the head of an executive agency on or after August 13, 2020, from entering into a contract, or extending or renewing a contract, with an entity that uses any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system, unless an exception at paragraph (c) of this clause applies or the covered telecommunication equipment or services are covered by a waiver described in FAR 4.2104. This prohibition applies to the use of covered telecommunications equipment or services, regardless of whether that use is in performance of work under a Federal contract.

(c) Exceptions. This clause does not prohibit contractors from providing--

- (1) A service that connects to the facilities of a third-party, such as backhaul, roaming, or interconnection arrangements; or
- (2) Telecommunications equipment that cannot route or redirect user data traffic or permit visibility into any user data or packets that such equipment transmits or otherwise handles.

(d) Reporting requirement.

(1) In the event the Contractor identifies covered telecommunications equipment or services used as a substantial or essential component of any system, or as critical technology as part of any system, during contract performance, or the Contractor is notified of such by a subcontractor at any tier or by any other source, the Contractor shall report the information in paragraph (d)(2) of this clause to the Contracting Officer, unless elsewhere in this contract are established procedures for reporting the information; in the case of the Department of Defense, the Contractor shall report to the website at <https://dibnet.dod.mil>. For indefinite delivery contracts, the Contractor shall report to the Contracting Officer for the indefinite delivery contract and the Contracting Officer(s) for any affected order or, in the case of the Department of Defense, identify both the indefinite delivery contract and any affected orders in the report provided at <https://dibnet.dod.mil>.

(2) The Contractor shall report the following information pursuant to paragraph (d)(1) of this clause:

(i) Within one business day from the date of such identification or notification: The contract number; the order number(s), if applicable; supplier name; supplier unique entity identifier (if known); supplier Commercial and Government Entity (CAGE) code (if known); brand; model number (original equipment manufacturer number, manufacturer part number, or wholesaler number); item description; and any readily available information about mitigation actions undertaken or recommended.

(ii) Within 10 business days of submitting the information in paragraph (d)(2)(i) of this clause: Any further available information about mitigation actions undertaken or recommended. In addition, the Contractor shall describe the efforts it undertook to prevent use or submission of covered telecommunications equipment or services, and any additional efforts that will be incorporated to prevent future use or submission of covered telecommunications equipment or services.

(e) Subcontracts. The Contractor shall insert the substance of this clause, including this paragraph (e) and excluding paragraph (b)(2), in all subcontracts and other contractual instruments, including subcontracts for the acquisition of commercial products or commercial services.

(End of clause)

52.211-10 COMMENCEMENT, PROSECUTION, AND COMPLETION OF WORK (APR 1984)

The Contractor shall be required to (a) commence work under this contract within **30** calendar days after the date the Contractor receives the notice to proceed, (b) prosecute the work diligently, and (c) complete the entire work ready for use not later than 480 calendar days after receipt of Notice to Proceed. The time stated for completion shall include final cleanup of the premises.

(End of clause)

52.211-12 LIQUIDATED DAMAGES--CONSTRUCTION (SEP 2000)

(a) If the Contractor fails to complete the work within the time specified in the contract, the Contractor shall pay liquidated damages to the Government in the amount of \$1923.01 for each calendar day of delay until the work is completed or accepted. There shall also be a one time legal review fee of \$153.00.

(b) If the Government terminates the Contractor's right to proceed, liquidated damages will continue to accrue until the work is completed. These liquidated damages are in addition to excess costs of repurchase under the Termination clause.

(End of clause)

52.219-4 NOTICE OF PRICE EVALUATION PREFERENCE FOR HUBZONE SMALL BUSINESS CONCERNS (OCT 2022)

(a) Evaluation preference.

- (1) Offers will be evaluated by adding a factor of 10 percent to the price of all offers, except--
- (i) Offers from HUBZone small business concerns that have not waived the evaluation preference; and
 - (ii) Otherwise successful offers from small business concerns.
- (2) The factor of 10 percent shall be applied on a line item basis or to any group of items on which award may be made. Other evaluation factors described in the solicitation shall be applied before application of the factor.
- (3) When the two highest rated offerors are a HUBZone small business concern and a large business, and the evaluated offer of the HUBZone small business concern is equal to the evaluated offer of the large business after considering the price evaluation preference, award will be made to the HUBZone small business concern.
- (b) Waiver of evaluation preference. A HUBZone small business concern may elect to waive the evaluation preference, in which case the factor will be added to its offer for evaluation purposes.

___ Offeror elects to waive the evaluation preference.

(c) Joint venture. A HUBZone joint venture agrees that, in the performance of the contract, at least 40 percent of the aggregate work performed by the joint venture shall be completed by the HUBZone small business parties to the joint venture. Work performed by the HUBZone small business parties to the joint venture must be more than administrative functions.

(End of clause)

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

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

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

Small business concern--

- (1) Means a concern, including its affiliates, that is independently owned and operated, not dominant in its field of operation, and qualified as a small business under the criteria in 13 CFR part 121 and the size standard in paragraph (d) of this clause.
 - (2) Affiliates, as used in this definition, means business concerns, one of whom directly or indirectly controls or has the power to control the others, or a third party or parties control or have the power to control the others. In determining whether affiliation exists, consideration is given to all appropriate factors including common ownership, common management, and contractual relationships. SBA determines affiliation based on the factors set forth at 13 CFR 121.103.
- (b) If the Contractor represented that it was any of the small business concerns identified in 19.000(a)(3) prior to award of this contract, the Contractor shall rerepresent its size and socioeconomic status according to paragraph (f) of this clause or, if applicable, paragraph (h) of this clause, upon occurrence of any of the following:
- (1) Within 30 days after execution of a novation agreement or within 30 days after modification of the contract to include this clause, if the novation agreement was executed prior to inclusion of this clause in the contract.

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

(3) For long-term contracts--

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

(End of clause)

52.223-3 HAZARDOUS MATERIAL IDENTIFICATION AND MATERIAL SAFETY DATA (FEB 2021)

(a) "Hazardous material", as used in this clause, includes any material defined as hazardous under the latest version of Federal Standard No. 313 (including revisions adopted during the term of the contract).

(b) The offeror must list any hazardous material, as defined in paragraph (a) of this clause, to be delivered under this contract. The hazardous material shall be properly identified and include any applicable identification number, such as National Stock Number or Special Item Number. This information shall also be included on the Material Safety Data Sheet submitted under this contract.

| Material (if none, insert None) | Identification No. |
|---------------------------------|--------------------|
|---------------------------------|--------------------|

| | |
|---|---|
| — | — |
| — | — |
| — | — |

(c) This list must be updated during performance of the contract whenever the Contractor determines that any other material to be delivered under this contract is hazardous.

(d) The apparently successful offeror agrees to submit, for each item as required prior to award, a Material Safety Data Sheet, meeting the requirements of 29 CFR 1910.1200(g) and the latest version of Federal Standard No. 313, for all hazardous material identified in paragraph (b) of this clause. Data shall be submitted in accordance with Federal Standard No. 313, whether or not the apparently successful offeror is the actual manufacturer of these items. Failure to submit the Material Safety Data Sheet prior to award may result in the apparently successful offeror being considered nonresponsible and ineligible for award.

(e) If, after award, there is a change in the composition of the item(s) or a revision to Federal Standard No. 313, which renders incomplete or inaccurate the data submitted under paragraph (d) of this clause, the Contractor shall promptly notify the Contracting Officer and resubmit the data.

(f) Neither the requirements of this clause nor any act or failure to act by the Government shall relieve the Contractor of any responsibility or liability for the safety of Government, Contractor, or subcontractor personnel or property.

(g) Nothing contained in this clause shall relieve the Contractor from complying with applicable Federal, State, and local laws, codes, ordinances, and regulations (including the obtaining of licenses and permits) in connection with hazardous material.

(h) The Government's rights in data furnished under this contract with respect to hazardous material are as follows:

(1) To use, duplicate and disclose any data to which this clause is applicable. The purposes of this right are to--

(i) Apprise personnel of the hazards to which they may be exposed in using, handling, packaging, transporting, or disposing of hazardous materials;

(ii) Obtain medical treatment for those affected by the material; and

(iii) Have others use, duplicate, and disclose the data for the Government for these purposes.

(2) To use, duplicate, and disclose data furnished under this clause, in accordance with subparagraph (h)(1) of this clause, in precedence over any other clause of this contract providing for rights in data.

(3) The Government is not precluded from using similar or identical data acquired from other sources.

(End of clause)

52.225-11 BUY AMERICAN—CONSTRUCTION MATERIALS UNDER TRADE AGREEMENTS
(DEVIATION 2020-00019) (DEC 2022)

(a) Definitions. As used in this clause—

Caribbean Basin country construction material means a construction material that—

- (1) Is wholly the growth, product, or manufacture of a Caribbean Basin country; or
- (2) In the case of a construction material that consists in whole or in part of materials from another country, has been substantially transformed in a Caribbean Basin country into a new and different construction material distinct from the materials from which it was transformed.

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

- (1) Means any item of supply (including construction material) that is—
 - (i) A commercial product (as defined in paragraph (1) of the definition of "commercial product" at Federal Acquisition Regulation (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 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.

Critical component means a component that is mined, produced, or manufactured in the United States and deemed critical to the U.S. supply chain. The list of critical components is at FAR 25.105.

Critical item means a domestic construction material or domestic end product that is deemed critical to U.S. supply chain resiliency. The list of critical items is at FAR 25.105.

Designated country means any of the following countries:

(1) A World Trade Organization Government Procurement Agreement (WTO GPA) country (Armenia, Aruba, Australia, Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hong Kong, Hungary, Iceland, Ireland, Israel, Italy, Japan, Korea (Republic of), Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Moldova, Montenegro, Netherlands, New Zealand, Norway, Poland, Portugal, Romania, Singapore, Slovak Republic, Slovenia, Spain, Sweden, Switzerland, Taiwan, Ukraine, or United Kingdom);

(2) A Free Trade Agreement (FTA) country (Australia, Bahrain, Chile, Colombia, Costa Rica, Dominican Republic, El Salvador, Guatemala, Honduras, Korea (Republic of), Mexico, Morocco, Nicaragua, Oman, Panama, Peru, or Singapore);

(3) A least developed country (Afghanistan, Angola, Bangladesh, Benin, Bhutan, Burkina Faso, Burundi, Cambodia, Central African Republic, Chad, Comoros, Democratic Republic of Congo, Djibouti, Equatorial Guinea, Eritrea, Ethiopia, Gambia, Guinea, Guinea-Bissau, Haiti, Kiribati, Laos, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mozambique, Nepal, Niger, Rwanda, Samoa, Sao Tome and Principe, Senegal, Sierra Leone, Solomon Islands, Somalia, South Sudan, Tanzania, Timor-Leste, Togo, Tuvalu, Uganda, Vanuatu, Yemen, or Zambia); or

(4) A Caribbean Basin country (Antigua and Barbuda, Aruba, Bahamas, Barbados, Belize, Bonaire, British Virgin Islands, Curacao, Dominica, Grenada, Guyana, Haiti, Jamaica, Montserrat, Saba, St. Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines, Sint Eustatius, Sint Maarten, or Trinidad and Tobago).

Designated country construction material means a construction material that is a WTO GPA country construction material, an FTA country construction material, a least developed country construction material, or a Caribbean Basin country construction material.

Domestic construction material means—

(1) For construction material that does not consist wholly or predominantly of iron or steel or a combination of both-

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

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

(A) The cost of its components mined, produced, or manufactured in the United States exceeds 60 percent of the cost of all its components, except that the percentage will be 65 percent for items delivered in calendar years 2024 through 2028 and 75 percent for items delivered starting in calendar year 2029. Components of foreign origin of the same class or kind for which nonavailability determinations have been made are treated as domestic. Components of unknown origin are treated as foreign; or

(B) The construction material is a COTS item; or

(2) For construction material that consists wholly or predominantly of iron or steel or a combination of both, a construction material manufactured in the United States if the cost of foreign iron and steel constitutes less than 5 percent of the cost of all components used in such construction material. The cost of foreign iron and steel includes but is not limited to the cost of foreign iron or steel mill products (such as bar, billet, slab, wire, plate, or sheet), castings, or forgings utilized in the manufacture of the construction material and a good faith estimate of the cost of all foreign iron or steel components excluding COTS fasteners. Iron or steel components of unknown origin are treated as foreign. If the construction material contains multiple components, the cost of all the materials used in such construction material is calculated in accordance with the definition of "cost of components".

Fastener means a hardware device that mechanically joins or affixes two or more objects together. Examples of fasteners are nuts, bolts, pins, rivets, nails, clips, and screws.

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

Foreign iron and steel means iron or steel products not produced in the United States. Produced in the United States means that all manufacturing processes of the iron or steel must take place in the United States, from the initial melting stage through the application of coatings, except metallurgical processes involving refinement of steel additives. The origin of the elements of the iron or steel is not relevant to the determination of whether it is domestic or foreign.

Free Trade Agreement country construction material means a construction material that—

- (1) Is wholly the growth, product, or manufacture of a Free Trade Agreement (FTA) country; or
- (2) In the case of a construction material that consists in whole or in part of materials from another country, has been substantially transformed in a FTA country into a new and different construction material distinct from the materials from which it was transformed.

Least developed country construction material means a construction material that—

- (1) Is wholly the growth, product, or manufacture of a least developed country; or
- (2) In the case of a construction material that consists in whole or in part of materials from another country, has been substantially transformed in a least developed country into a new and different construction material distinct from the materials from which it was transformed.

Predominantly of iron or steel or a combination of both means that the cost of the iron and steel content exceeds 50 percent of the total cost of all its components. The cost of iron and steel is the cost of the iron or steel mill products (such as bar, billet, slab, wire, plate, or sheet), castings, or forgings utilized in the manufacture of the product and a good faith estimate of the cost of iron or steel components excluding COTS fasteners.

Steel means an alloy that includes at least 50 percent iron, between 0.02 and 2 percent carbon, and may include other elements.

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

WTO GPA country construction material means a construction material that—

- (1) Is wholly the growth, product, or manufacture of a WTO GPA country; or
- (2) In the case of a construction material that consists in whole or in part of materials from another country, has been substantially transformed in a WTO GPA country into a new and different construction material distinct from the materials from which it was transformed.

(b) Construction materials.

(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 domestic content test of the Buy American statute is waived for construction material that is a COTS item, except that for construction material that consists wholly or predominantly of iron or steel or a combination of both, the domestic content test is applied only to the iron and steel content of the construction material, excluding COTS fasteners. (See FAR 12.505(a)(2)). In addition, the Contracting Officer has determined that the WTO GPA and Free Trade Agreements (FTAs) apply to this acquisition. Therefore, the Buy American restrictions are waived for designated country construction materials.

(2) The Contractor shall use only domestic or designated country construction material in performing this contract, except as provided in paragraphs (b)(3) and (b)(4) of this clause.

(3) The requirement in paragraph (b)(2) of this clause does not apply to information technology that is a commercial product or to the construction materials or components listed by the Government as follows:

[Contracting Officer to list applicable excepted materials or indicate "none"]

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

(i) The cost of domestic construction material would be unreasonable.

(A) For domestic construction material that is not a critical item or does not contain critical components.

(1) The cost of a particular domestic construction material subject to the restrictions of the Buy American statute is unreasonable when the cost of such material exceeds the cost of foreign material by more than 20 percent;

(2) For construction material that is not a COTS item and does not consist wholly or predominantly of iron or steel or a combination of both, if the cost of a particular domestic construction material is determined to be unreasonable or there is no domestic offer received, and the low offer is for foreign construction material that does not exceed 55 percent domestic content, the Contracting Officer will treat the lowest offer of foreign construction material that is manufactured in the United States and exceeds 55 percent domestic content as a domestic offer and determine whether the cost of that offer is unreasonable by applying the evaluation factor listed in paragraph (b)(4)(i)(A)(1) of this clause.

(3) The procedures in paragraph (b)(4)(i)(A)(2) of this clause will no longer apply as of January 1, 2030.

(B) For domestic construction material that is a critical item or contains critical components.

(1) The cost of a particular domestic construction material that is a critical item or contains critical components, subject to the requirements of the Buy American statute, is unreasonable when the cost of such material exceeds the cost of foreign material by more than 20 percent plus the additional preference factor identified for the critical item or construction material containing critical components listed at FAR 25.105.

(2) For construction material that does not consist wholly or predominantly of iron or steel or a combination of both, if the cost of a particular domestic construction material is determined to be unreasonable or there is no domestic offer received, and the low offer is for foreign construction material that does not exceed 55 percent domestic content, the Contracting Officer will treat the lowest offer of foreign construction material that is manufactured in the United States and exceeds 55 percent domestic content as a domestic offer, and determine whether the cost of that offer is unreasonable by applying the evaluation factor listed in paragraph (b)(4)(i)(B)(1) of this clause.

(3) The procedures in paragraph (b)(4)(i)(B)(2) of this clause will no longer apply as of January 1, 2030.

(ii) The application of the restriction of the Buy American statute 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 statute.

(1)(i) Any Contractor request to use foreign construction material in accordance with paragraph (b)(4) 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)(4)(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)* |
|-----------------------------------|-----------------|----------|------------------|
| 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)

52.228-15 PERFORMANCE AND PAYMENT BONDS-CONSTRUCTION (JUN 2020) (DEVIATION 2020-00016)

(a) *Definitions.* As used in this clause—

Original contract price means the award price of the contract; or, for requirements contracts, the price payable for the estimated total quantity; or, for indefinite-quantity contracts, the price payable for the specified minimum quantity. Original contract price does not include the price of any options, except those options exercised at the time of contract award.

(b) *Amount of required bonds.* Unless the resulting contract price is valued at or below the threshold specified in Federal Acquisition Regulation 28.102-1(a) on the date of award of this contract, the successful offeror shall furnish performance and payment bonds to the Contracting Officer as follows:

(1) *Performance bonds* (Standard Form 25, except that no seal is required). The penal amount of performance bonds at the time of contract award shall be 100 percent of the original contract price.

(2) *Payment bonds* (Standard Form 25A, except that no seal is required). The penal amount of payment bonds at the time of contract award shall be 100 percent of the original contract price.

(3) *Additional bond protection.*

(i) The Government may require additional performance and payment bond protection if the contract price is increased. The increase in protection generally will equal 100 percent of the increase in contract price.

(ii) The Government may secure the additional protection by directing the Contractor to increase the penal amount of the existing bond or to obtain an additional bond.

(c) *Furnishing executed bonds.* The Contractor shall furnish all executed bonds, including any necessary reinsurance agreements, to the Contracting Officer, within the time period specified in the Bid Guarantee provision of the solicitation, or otherwise specified by the Contracting Officer, but in any event, before starting work.

(d) *Surety or other security for bonds.* The bonds shall be in the form of firm commitment, supported by corporate sureties whose names appear on the list contained in Treasury Department Circular 570, individual sureties, or by other acceptable security such as postal money order, certified check, cashier's check, irrevocable letter of credit, or, in accordance with Treasury Department regulations, certain bonds or notes of the United States. Treasury Circular 570 is published in the *Federal Register* or may be obtained from the U.S. Department of the Treasury, Financial Management Service, Surety Bond Branch, 3700 East West Highway, Room 6F01, Hyattsville, MD 20782. Or via the internet at <http://www.fms.treas.gov/c570/>.

(e) *Notice of subcontractor waiver of protection (40 U.S.C. 3133(c)).* Any waiver of the right to sue on the payment bond is void unless it is in writing, signed by the person whose right is waived, and executed after such person has first furnished labor or material for use in the performance of the contract.

(End of clause)

52.236-1 PERFORMANCE OF WORK BY THE CONTRACTOR (APR 1984)

The Contractor shall perform on the site, and with its own organization, work equivalent to at least **twelve (12)** percent of the total amount of work to be performed under the contract. This percentage may be reduced by a supplemental agreement to this contract if, during performing the work, the Contractor requests a reduction and the Contracting Officer determines that the reduction would be to the advantage of the Government.

(End of clause)

52.236-4 PHYSICAL DATA (APR 1984)

Data and information furnished or referred to below is for the Contractor's information. The Government shall not be responsible for any interpretation of or conclusion drawn from the data or information by the Contractor.

The physical location of the construction work is Selfridge Air National Guard Base, Macomb County MI 48045.

(a) The indications of physical conditions on the drawings and in the specifications are the result of site investigations by the Designer of Record for VGLZ 162323: ADAL Fuel Cell & Corrosion Control, Bldg. 154, Tetra Tech Mead and Hunt Joint Venture as part of their contracted Scope of Work.

(b) Weather conditions can be ascertained for the physical location of the construction work via the National Weather Service web site at <https://www.weather.gov/>

(c) Transportation facilities: not applicable.

(d) Transportation of construction equipment and material may be hindered or delayed by seasonal weight restrictions on roads. These seasonal weight restrictions are also known as "frost laws". Seasonal weight restrictions are typically in effect during late winter and early spring each year. The application and timing of the seasonal weight restrictions are dictated by State and Local Government officials and are not controlled by personnel at Selfridge Air National Guard Base. Information on seasonal weight restrictions can be found at <https://micountyroads.org/business/seasonal-weight-restrictions/> .

(End of clause)

52.236-14 AVAILABILITY AND USE OF UTILITY SERVICES (APR 1984)

(a) The Government shall make all reasonably required amounts of utilities available to the Contractor from existing outlets and supplies, as specified in the contract. Unless otherwise provided in the contract, the amount of each utility service consumed shall be charged to or paid for by the Contractor at prevailing rates charged to the Government or, where the utility is produced by the Government, at reasonable rates determined by the Contracting Officer. The Contractor shall carefully conserve any utilities furnished without charge.

(b) The Contractor, at its expense and in a workmanlike manner satisfactory to the Contracting Officer, shall install and maintain all necessary temporary connections and distribution lines, and all meters required to measure the amount of each utility used for the purpose of determining charges. Before final acceptance of the work by the Government, the Contractor shall remove all the temporary connections, distribution lines, meters, and associated paraphernalia.

(End of clause)

52.252-2 CLAUSES INCORPORATED BY REFERENCE (FEB 1998)

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

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

(End of clause)

52.252-4 ALTERATIONS IN CONTRACT (APR 1984)

Portions of this contract are altered as follows:

NONE

(End of clause)

52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES (NOV 2020)

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

(b) The use in this solicitation or contract of any [Defense Federal Acquisition Regulation](#) (48 CFR [Chapter 2](#)) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

(End of clause)

252.204-7018 PROHIBITION ON THE ACQUISITION OF COVERED DEFENSE TELECOMMUNICATIONS EQUIPMENT OR SERVICES (JAN 2023)

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

Covered defense telecommunications equipment or services means--

- (1) Telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation, or any subsidiary or affiliate of such entities;
- (2) Telecommunications services provided by such entities or using such equipment; or
- (3) Telecommunications equipment or services produced or provided by an entity that the Secretary of Defense reasonably believes to be an entity owned or controlled by, or otherwise connected to, the government of a covered foreign country.

Covered foreign country means--

- (1) The People's Republic of China; or
- (2) The Russian Federation.

Covered missions means--

- (1) The nuclear deterrence mission of DoD, including with respect to nuclear command, control, and communications, integrated tactical warning and attack assessment, and continuity of Government; or
- (2) The homeland defense mission of DoD, including with respect to ballistic missile defense.

Critical technology means--

- (1) Defense articles or defense services included on the United States Munitions List set forth in the International Traffic in Arms Regulations under subchapter M of chapter I of title 22, Code of Federal Regulations;
- (2) Items included on the Commerce Control List set forth in Supplement No. 1 to part 774 of the Export Administration Regulations under subchapter C of chapter VII of title 15, Code of Federal Regulations, and controlled--
 - (i) Pursuant to multilateral regimes, including for reasons relating to national security, chemical and biological weapons proliferation, nuclear nonproliferation, or missile technology; or
 - (ii) For reasons relating to regional stability or surreptitious listening;
- (3) Specially designed and prepared nuclear equipment, parts and components, materials, software, and technology covered by part 810 of title 10, Code of Federal Regulations (relating to assistance to foreign atomic energy activities);
- (4) Nuclear facilities, equipment, and material covered by part 110 of title 10, Code of Federal Regulations (relating to export and import of nuclear equipment and material);
- (5) Select agents and toxins covered by part 331 of title 7, Code of Federal Regulations, part 121 of title 9 of such Code, or part 73 of title 42 of such Code; or
- (6) Emerging and foundational technologies controlled pursuant to section 1758 of the Export Control Reform Act of 2018 (50 U.S.C. 4817).

Substantial or essential component means any component necessary for the proper function or performance of a piece of equipment, system, or service.

- (b) Prohibition. In accordance with section 1656 of the National Defense Authorization Act for Fiscal Year 2018 (Pub. L. 115-91), the contractor shall not provide to the Government any equipment, system, or service to carry out

covered missions that uses covered defense telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system, unless the covered defense telecommunication equipment or services are covered by a waiver described in Defense Federal Acquisition Regulation Supplement 204.2104.

(c) Procedures. The Contractor shall review the list of excluded parties in the System for Award Management (SAM) at <https://www.sam.gov> for entities that are excluded when providing any equipment, system, or service, to carry out covered missions, that uses covered defense telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system, unless a waiver is granted.

(d) Reporting.

(1) In the event the Contractor identifies covered defense telecommunications equipment or services used as a substantial or essential component of any system, or as critical technology as part of any system, during contract performance, the Contractor shall report at <https://dibnet.dod.mil> the information in paragraph (d)(2) of this clause.

(2) The Contractor shall report the following information pursuant to paragraph (d)(1) of this clause:

(i) Within 3 business days from the date of such identification or notification: The contract number; the order number(s), if applicable; supplier name; brand; model number (original equipment manufacturer number, manufacturer part number, or wholesaler number); item description; and any readily available information about mitigation actions undertaken or recommended.

(ii) Within 30 business days of submitting the information in paragraph (d)(2)(i) of this clause: Any further available information about mitigation actions undertaken or recommended. In addition, the Contractor shall describe the efforts it undertook to prevent use or submission of a covered defense telecommunications equipment or services, and any additional efforts that will be incorporated to prevent future use or submission of covered telecommunications equipment or services.

(e) Subcontracts. The Contractor shall insert the substance of this clause, including this paragraph (e), in all subcontracts and other contractual instruments, including subcontracts for the acquisition of commercial products or commercial services.

(End of clause)

252.232-7006 WIDE AREA WORKFLOW PAYMENT INSTRUCTIONS (DEC 2018)

(a) Definitions. As used in this clause—

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

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

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

“Payment request” and “receiving report” are defined in the clause at 252.232-7003, Electronic Submission of Payment Requests and Receiving Reports.

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

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

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

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

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

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

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

(1) Document type. The Contractor shall submit payment requests using the following document type(s):

(i) For cost-type line items, including labor-hour or time-and-materials, submit a cost voucher.

(ii) For fixed price line items—

(A) That require shipment of a deliverable, submit the invoice and receiving report specified by the Contracting Officer.

(Contracting Officer: Insert applicable invoice and receiving report document type(s) for fixed price line items that require shipment of a deliverable.)

(B) For services that do not require shipment of a deliverable, submit either the Invoice 2in1, which meets the requirements for the invoice and receiving report, or the applicable invoice and receiving report, as specified by the Contracting Officer.

Construction 2-1

(Contracting Officer: Insert either “Invoice 2in1” or the applicable invoice and receiving report document type(s) for fixed price line items for services.)

(iii) For customary progress payments based on costs incurred, submit a progress payment request.

(iv) For performance based payments, submit a performance based payment request.

(v) For commercial item financing, submit a commercial item financing request.

(2) Fast Pay requests are only permitted when Federal Acquisition Regulation (FAR) 52.213-1 is included in the contract.

[Note: The Contractor may use a WAWF “combo” document type to create some combinations of invoice and receiving report in one step.]

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

Routing Data Table*

| <i>Field Name in WAWF</i> | <i>Data to be entered in WAWF</i> |
|---------------------------|-----------------------------------|
| Pay Official DoDAAC | F87700 _____ |
| Issue By DoDAAC | W50S85 _____ |
| Admin DoDAAC** | W50S85 |
| Inspect By DoDAAC | _____ |
| Ship To Code | _____ |
| Ship From Code | _____ |
| Mark For Code | _____ |
| Service Approver (DoDAAC) | _____ |
| Service Acceptor (DoDAAC) | F8Y36P |
| Accept at Other DoDAAC | _____ |
| LPO DoDAAC | _____ |
| DCAA Auditor DoDAAC | _____ |
| Other DoDAAC(s) | _____ |

(*Contracting Officer: Insert applicable DoDAAC information. If multiple ship to/acceptance locations apply, insert “See Schedule” or “Not applicable.”)

(**Contracting Officer: If the contract provides for progress payments or performance-based payments, insert the DoDAAC for the contract administration office assigned the functions under FAR 42.302(a)(13).)

(4) Payment request. The Contractor shall ensure a payment request includes documentation appropriate to the type of payment request in accordance with the payment clause, contract financing clause, or Federal Acquisition Regulation 52.216-7, Allowable Cost and Payment, as applicable.

(5) Receiving report. The Contractor shall ensure a receiving report meets the requirements of DFARS Appendix F.

(g) WAWF point of contact.

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

steven.stocking@us.af.mil

(2) Contact the WAWF helpdesk at 866-618-5988, if assistance is needed.

(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:

| Title | File | Drawing No. |
|--------------------------------------|---|-------------|
| ATTACHMENT 1 – COMPLETE SET DRAWINGS | Project # VGLZ162323 – “ADAL Fuel Cell & Corrosion Control, Bldg. 154” | |
| ATTACHMENT 2- | B3 Submittal Book VGLZ162323 – “ADAL Fuel Cell & Corrosion Control, Bldg. 154” | |
| ATTACHMENT 3- | B3 SPECIFICATIONS Vol 1 of 4- | |
| ATTACHMENT 4- | B3 SPECIFICATIONS Vol 2 of 4- | |
| ATTACHMENT 5- | B3 SPECIFICATIONS Vol 3 of 4 | |
| ATTACHMENT 6- | B3 SPECIFICATIONS Vol 4 of 4- | |
| ATTACHMENT 7- | STATEMENT OF WORK- VGLZ162323 – “ADAL Fuel Cell & Corrosion Control, Bldg. 154” | |
| ATTACHMENT 8- | BRAND NAME JUSTIFICATION- Automated Logic Controls (DDC System) | |
| ATTACHMENT 9- | BRAND NAME JUSTIFICATION- Marshall Best Security Corp Series Keys/Cores | |
| ATTACHMENT 10- | BRAND NAME JUSTIFICATION- Simplex Fire Notifications System | |
| ATTACHMENT 11- | BRAND NAME JUSTIFICATION- Advantor Security System | |

(End of clause)

Section 00800 - Special Contract Requirements

SOWSTATEMENT OF WORK FOR
VGLZ 162323

ADAL Fuel Cell and Corrosion Control – Building 154 Selfridge Air National Guard Base, Michigan

1. STATEMENT OF WORK
 - a. This project generally consists of the following:
 - i. Construction project for renovation of Hangar 154– VGLZ162323
 - ii. Refer to design plans and specifications.
 - iii. Comply with all safe work regulations
 - iv. Comply with all environmental regulations
 - v. Provide wet-pipe fire protection systems for all spaces per amended 100% design documents.
 - vi. Provide fire loop and connections to Hangar 154 to other MXG contracted fire protection system to as constructed in other contracts.

2. General repair and upgrades guidelines include, but are not limited to the following specifications and regulations:
 - a. APPLICABLE STANDARDS: Latest published versions shall be used.
 - b. Unified Facilities Criteria (UFC) and The Whole Building Design Guide and US Federal Design Standards for DOD Building Construction.
 - c. Mechanical systems – ASHRAE and SMACNA Standards, Including ASHRAE 90.1.
 - d. National Electric Code, NFPA No. 70
 - e. National Electric Safety Code (ANSI C2).
 - f. National Fire Protection Association (NFPA 101) Life Safety Code.
 - g. International Building Code (IBC).
 - h. Uniform Federal Accessibility Standard (UFAS)
 - i. International Mechanical Code (IMC).
 - j. International Plumbing Code (IPC).
 - k. Applicable State, City and County codes and regulations.
 - l. ANG Design Policy -Tab D, ANG ETL 01-1, Jan 2003 (Revised March 2004)
 - m. Selfridge Base Design Standards – Latest Version
 - n. Occupational Safety and Health Administration standards
 - o. Michigan Occupational Safety and Health Administration Standards

2. Stamped drawings by a Professional Engineer (P.E.) or a Registered Architect (R.A.) are required for this project for fire protection systems and any structural overhead installations or platforms added. All hanging items and RTU curbs and unit installations will require a (P.E.) Stamp as well by this contractor's engineer.

3. There will be a site visit, prior to award to allow for site investigation. Any site visits post award shall be coordinated with the Government.

4. Record drawings may be provided to the contractor as a courtesy at the discretion of the Government, but their accuracy is not guaranteed. The contractor shall do his own field investigations of the utilities and other items in the area and base his work accordingly. The Government assumes no responsibility for any conclusions or interpretations made by the Contractor based on the information made available by the Government. Nor does the Government assume responsibility for any understanding reached or representation made concerning conditions which can affect the work by any of its officers or agents before the execution of this contract, unless that understanding, or representation is expressly stated in this contract. These record drawings bear no such representation or understanding.

5. Contractor shall conduct an intensive field survey of all existing conditions. The contractor should survey existing conditions and correlate their work requirements accordingly. Contractor shall verify all dimensions, calculations, and code requirements for all elements of work.

6. The disturbance of Asbestos-Containing Building Material (ACBM) is not anticipated during this project other than noted areas. However, if additional suspected ACBM is encountered in other areas, work in the immediate vicinity must stop and the Contracting

Officer (KO) notified. After consultation with base personnel, the KO will direct further action to be taken. Work should proceed uninterrupted in unaffected areas of the project.

7. Based on the age of the buildings at Selfridge ANG Base, there is the potential for the presence of lead on painted surfaces. Best management practices must be employed to minimize dust and adequately protect workers from LBP exposure in accordance with OSHA and MIOSHA standards.)

8. Period of Performance shall be 16 Months days from notice to proceed. The contractor will provide a detailed milestone schedule of construction with dates for changeover work that will accommodate the needs of the existing systems for continuation of services.

9. The contractor shall submit to the Contracting Officer a coordinated schedule indicating the sequence of operations for review prior to commencement of the work. Currently base is open from Monday thru Friday 0700-1700 only. Any work outside these hours and on Federal Holidays must be requested at least 72 business hours in advance and then approved by the contracting officer. The federal holidays are listed below:

- a. January 1st – New Year's Day
- b. Third Monday in January – Martin Luther King Jr. Day
- c. Third Monday in February – Washington's Birthday
- d. Last Monday in May – Memorial Day
- e. June 19th - Juneteenth Holiday
- f. July 4th – Independence Day
- g. First Monday In September – Labor Day
- h. Second Monday in October – Columbus Day

- i. November 11th – Veterans Day
- j. Last Thursday in November – Thanksgiving Day
- k. December 25th – Christmas Day

10. The facilities will be operational and occupied during this project. The Contractor shall fully cooperate with the other contractors and with Government employees and shall carefully adapt scheduling and performing the work under this contract to accommodate the additional work (of others), heeding any direction that may be provided by the Contracting Officer. The Contractor shall not commit or permit any act that will interfere with the performance of work by any other contractor or by Government employees.

11. Egress: Do not close or obstruct walkways, corridors, or other occupied facilities without written permission from the contracting officer.

12. Life Safety

a. The contractor will have pre-task safety plans in place for all inspection work. These PTP will be reviewed and approved by the contractor's safety committee prior to any site visits.

b. The contractor will have an escort at all times and shall exercise due care and extreme caution on all site locations. The contractor will assume ALL power systems are live and active and may require full lockout procedures, fall protection and confined space safe practices to proceed.

c. This contractor is not authorized to take any unnecessary risks or have people onsite who do not have knowledge of the risks associated with the work, such as: electrical shock, fall hazards, rotating machinery, confined space and methane gas hazards.

1.

b. Access and General Protection/Security Policy and Procedures.

i. The Contractor shall comply with all applicable installation/facility access and local security policies and procedures, which may be obtained from the Contracting Officer's Representative (COR). The Contractor shall also provide all information required for background checks to meet installation access requirements to be accomplished by the local installation's Security Forces, Director of Emergency Services or local Security Office. The Contractor shall ensure compliance with all personal identity verification requirements as directed by DoD, HAF and/or local policy. Should the Force Protection Condition (FPCON) change, the Government may require changes in contractor security matters or processes.

ii. Contractor, and all associated sub-contractors, employees shall comply with adjudication standards and procedures using the National Crime Information Center Interstate Identification Index (NCIC-III) and Terrorist Screening Database (TSDB) (AFI 31-101 and AFI 10-245), applicable installation, facility and area commander installation/facility access and local security policies and procedures (provided by government representative), or, at OCONUS locations, in accordance with status of forces agreements and other theater regulations.

iii. All contractor employees, to include subcontractor employees, requiring access Government Installations, Facilities and Controlled Access areas shall complete AT Level I awareness training within 10 calendar days after contract start date or effective date of incorporation of this requirement into the contract, whichever is applicable. Certificates of completion for each affected contractor employee and subcontractor employee will be maintained by the COR or Antiterrorism Representative. AT level I Awareness Training is available at the following website:

<http://jko.jten.mil>

3. INITIATION OF WORK

a. The Contractor may not proceed or initiate any work prior to receipt of original notice to proceed. Any work done without being directed to do so by the Contracting Officer shall be at the Contractor's risk.

b. There will be a site visit, prior to award to allow for site investigation. Any site visits post award shall be coordinated with the Government.

c. Record drawings may be provided to the Contractor as a courtesy at the discretion of the Government, but their accuracy is not guaranteed. The Contractor shall do his own field investigations of the utilities and other items in the area and base his work accordingly. The Government assumes no responsibility for any conclusions or interpretations made by the Contractor based on the information made available by the Government. Nor does the Government assume responsibility for any understanding reached or representation made concerning conditions which can affect the work by any of its officers or agents before the execution of this contract, unless that understanding, or representation is expressly stated in this contract. These record drawings bear no such representation or understanding.

d. Contractor shall conduct an intensive field survey of all existing conditions. The Contractor should survey existing conditions and correlate their work requirements accordingly. Contractor shall verify all dimensions, calculations, and code requirements for all elements of work. The Contractor is ultimately responsible for constructability and providing a complete and usable product at the completion of the project.

4. GOVERNMENT REVIEW

a. All materials, components, and equipment shall be specified for approval by the Contracting Officer. All items designated for submittal and test shall be sufficiently described to provide the Government a basis for review and approval or disapproval.

b. Hardware and equipment shall be comprised of new products the manufacturer is currently manufacturing, have spare parts available for at least five years after completion of contract.

c. Government form AF 66 provides a list of required submittals; however, this list is not limiting. Any submittal requested by the Contracting Officer shall be submitted to the Contracting Officer on AF form 3000 for government review.

WAGE DETERMINATION

"General Decision Number: MI20230091 02/24/2023

Superseded General Decision Number: MI20220091

State: Michigan

Construction Type: Building

County: Macomb County in Michigan.

BUILDING CONSTRUCTION PROJECTS (does not include single family homes or apartments up to and including 4 stories).

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60).

|If the contract is entered |, Executive Order 14026 |
 |into on or after January 30, | generally applies to the |
 |2022, or the contract is | contract. |
 |renewed or extended (e.g., an |. The contractor must pay |

| | |
|----------------------------|----------------------------|
| option is exercised) on or | all covered workers at |
| after January 30, 2022: | least \$16.20 per hour (or |
| | the applicable wage rate |
| | listed on this wage |
| | determination, if it is |
| | higher) for all hours |
| | spent performing on the |
| | contract in 2023. |

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

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at <http://www.dol.gov/whd/govcontracts>.

| Modification Number | Publication Date |
|---------------------|------------------|
| 0 | 01/06/2023 |
| 1 | 02/03/2023 |
| 2 | 02/24/2023 |

ASBE0025-002 06/01/2022

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

| | | |
|--|----------|-------|
| ASBESTOS WORKER/HEAT & FROST INSULATOR..... | \$ 36.63 | 32.91 |
|--|----------|-------|

BOIL0169-001 01/01/2021

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

| | | |
|------------------|----------|-------|
| BOILERMAKER..... | \$ 35.95 | 34.52 |
|------------------|----------|-------|

* BRMI0001-001 06/01/2022

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

| | | |
|--------------------|----------|-------|
| BRICKLAYER..... | \$ 38.87 | 25.18 |
| TILE FINISHER..... | \$ 30.75 | 22.67 |
| TILE SETTER..... | \$ 37.88 | 22.67 |

 CARP0687-003 06/01/2021

Rates Fringes

| | | |
|--|----------|-------|
| CARPENTER (Including Acoustical Ceiling Installation, Drywall Hanging, Form Work, Metal Stud Installation & Scaffold Building)..... | \$ 35.16 | 29.22 |
|--|----------|-------|

 CARP1045-001 06/01/2020

Rates Fringes

| | | |
|--|----------|-------|
| CARPENTER (Floor Layer - Carpet, Resilient, & Vinyl Flooring)..... | \$ 30.60 | 24.58 |
|--|----------|-------|

 CARP1102-002 06/01/2020

Rates Fringes

| | | |
|-----------------|----------|-------|
| MILLWRIGHT..... | \$ 35.30 | 34.10 |
|-----------------|----------|-------|

 ELEC0058-001 07/21/2022

Rates Fringes

| | | |
|---|----------|-------|
| ELECTRICIAN (Low Voltage Wiring and Installation of Alarms) | | |
| Installer..... | \$ 30.12 | 14.57 |
| Technician..... | \$ 39.33 | 14.95 |
| ELECTRICIAN..... | \$ 48.52 | 26.11 |

 ELEV0036-002 01/01/2023

Rates Fringes

| | | |
|------------------------|----------|------------|
| ELEVATOR MECHANIC..... | \$ 59.82 | 37.335+a+b |
|------------------------|----------|------------|

FOOTNOTES:

A. PAID HOLIDAYS: New Years Day; Memorial Day; Independence Day; Labor Day; Veterans' Day; Thanksgiving Day; the Friday after Thanksgiving Day; and Christmas Day.

B. Employer contributes 8% basic hourly rate for 5 years or more of service of 6% basic hourly rate for 6 months to 5

years of service as vacation pay credit.

ENGI0324-017 06/01/2022

| | Rates | Fringes |
|---------------------------|----------|---------|
| OPERATOR: Power Equipment | | |
| GROUP 1..... | \$ 46.44 | 24.95 |
| GROUP 2..... | \$ 44.94 | 24.95 |
| GROUP 3..... | \$ 43.44 | 24.95 |
| GROUP 4..... | \$ 43.14 | 24.95 |
| GROUP 5..... | \$ 42.32 | 24.95 |
| GROUP 6..... | \$ 41.46 | 24.95 |
| GROUP 7..... | \$ 40.49 | 24.95 |
| GROUP 8..... | \$ 38.78 | 24.95 |
| GROUP 9..... | \$ 30.44 | 24.95 |

FOOTNOTES:

Tower cranes: to be paid the crane operator rate determined by the combined length of the mast and the boom. If the worker must climb 50 ft. or more to the work station, \$.25 per hour additional.

Derrick and cranes where the operator must climb 50 ft. or more to the work station, \$.25 per hour additional to the applicable crane operator rate.

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Crane with boom and jib or leads 400' or longer

GROUP 2: Crane with boom and jib or leads 300' or longer

GROUP 3: Crane with boom and jib or leads 220' or longer

GROUP 4: Crane with boom and jib or leads 140' or longer

GROUP 5: Crane with boom and jib or leads 120' or longer

GROUP 6: Regular crane operator, and concrete pump with boom operator

GROUP 7: Backhoe/Excavator/Trackhoe, bobcat/skid Loader, broom/sweeper, bulldozer, grader/blade, highlift, hoist, loader, roller, scraper, tractor & trencher

GROUP 8: Forklift & extend-a-boom forklift

GROUP 9: Oiler

IRON0025-019 06/01/2022

Rates Fringes

| | | |
|------------------|----------|-------|
| IRONWORKER | | |
| REINFORCING..... | \$ 31.43 | 34.77 |
| STRUCTURAL..... | \$ 34.50 | 38.44 |

IRON0025-022 06/01/2022

| | Rates | Fringes |
|---|----------|---------|
| IRONWORKER STRUCTURAL (Metal Building Erection Only)..... | \$ 25.81 | 26.43 |

LABO0259-002 08/01/2022

| | Rates | Fringes |
|--|----------|---------|
| LABORER: Asbestos Abatement (Removal from Floors, Walls & Ceilings)..... | \$ 32.78 | 14.97 |

LABO0334-005 06/01/2022

| | Rates | Fringes |
|---------------------------------|----------|---------|
| LABORER: Landscape & Irrigation | | |
| GROUP 1..... | \$ 23.82 | 7.60 |
| GROUP 2..... | \$ 21.60 | 7.60 |

CLASSIFICATIONS

GROUP 1: Landscape specialist, including air, gas and diesel equipment operator, lawn sprinkler installer, skidsteer (or equivalent)

GROUP 2: Landscape laborer: small power tool operator, material mover, truck driver and lawn sprinkler installer tender

LABO1191-002 06/01/2022

| | Rates | Fringes |
|---|----------|---------|
| LABORER | | |
| Common or General; Grade Checker; Mason Tender - Brick/Cement/Concrete; Pipelayer; Sandblaster..... | \$ 29.95 | 16.95 |

PAIN0022-003 06/01/2022

| | Rates | Fringes |
|--------------------------------|----------|---------|
| PAINTER: Brush and Roller..... | \$ 32.85 | 20.41 |

PAINTER: Drywall
 Finishing/Taping.....\$ 32.85 20.41
 PAINTER: Spray.....\$ 26.86 17.66

 PAIN0357-002 06/01/2022

| | Rates | Fringes |
|--------------|----------|---------|
| GLAZIER..... | \$ 37.15 | 20.98 |

PAID HOLIDAYS: New Year's Day, Decoration Day, Fourth of July, Labor Day, Thanksgiving Day and Christmas Day; provided that the employee has worked the last full regular scheduled work day prior to the holiday, and the first full regular scheduled work day following the holiday, provided the employee is physically able to work.

 PLAS0067-001 04/01/2014

| | Rates | Fringes |
|-----------------------------------|----------|---------|
| CEMENT MASON/CONCRETE FINISHER... | \$ 30.63 | 14.07 |

 PLAS0067-004 04/01/2014

| | Rates | Fringes |
|----------------|----------|---------|
| PLASTERER..... | \$ 30.63 | 14.07 |

 * PLUM0098-001 06/01/2022

| | Rates | Fringes |
|---|----------|---------|
| PLUMBER, Excludes HVAC Pipe and Unit Installation..... | \$ 35.24 | 30.54 |

 PLUM0636-003 06/05/2022

| | Rates | Fringes |
|--|----------|---------|
| PIPEFITTER, Includes HVAC Pipe and Unit Installation..... | \$ 41.60 | 29.35 |

 ROOF0149-001 07/01/2021

| | Rates | Fringes |
|-------------|----------|---------|
| ROOFER..... | \$ 38.16 | 25.91 |

 SFMI0704-001 08/01/2022

| | Rates | Fringes |
|------------------------|-------|---------|
| SPRINKLER FITTER (Fire | | |

Sprinklers).....\$ 48.17 30.99

SHEE0080-004 06/01/2022

Rates Fringes

SHEET METAL WORKER (Including
HVAC Duct Installation;
Excluding HVAC System
Installation).....\$ 47.64 26.15

TEAM0247-002 06/01/2018

Rates Fringes

TRUCK DRIVER

GROUP 1
Dump; Flatbed; Pickup.....\$ 26.71 0.70+a
GROUP 2
Semi.....\$ 26.86 0.70+a
GROUP 3
Lowboy.....\$ 26.96 0.70+a

PAID HOLIDAYS: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day. If any of the above holidays fall on a Sunday, the following Monday shall be considered the holiday and, if work is performed, the rate shall be double time.

FOOTNOTE:

a. \$456.70 per week, plus \$67.10 per day.

* SUMI2011-016 02/01/2011

Rates Fringes

INSTALLER - OVERHEAD DOOR.....\$ 27.98 0.00

IRONWORKER, ORNAMENTAL.....\$ 18.48 7.93

TRUCK DRIVER: Tractor Haul
Truck.....\$ 13.57 ** 1.18

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

=====
** Workers in this classification may be entitled to a higher minimum wage under Executive Order 14026 (\$16.20) or 13658 (\$12.15). Please see the Note at the top of the wage determination for more information.

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

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 National Office because National Office has 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.

END OF GENERAL DECISION"