

SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS <i>OFFEROR TO COMPLETE BLOCKS 12, 17, 23, 24, AND 30</i>				1. REQUISITION NUMBER		PAGE 1 OF 42	
2. CONTRACT NO.		3. AWARD/EFFECTIVE DATE		4. ORDER NUMBER		5. SOLICITATION NUMBER W912EF23Q0091	
7. FOR SOLICITATION INFORMATION CALL:		a. NAME ALAN N INGLIS				b. TELEPHONE NUMBER (No Collect Calls) 509-527-7217	
						8. OFFER DUE DATE/LOCAL TIME 02:00 PM 14 Sep 2023	
9. ISSUED BY USAED, WALLA WALLA - CONTRACTING DIV. ALAN INGLIS 201 N. THIRD AVENUE WALLA WALLA WA 99362-1876 TEL: 509-527-7217 FAX:		CODE W912EF		10. THIS ACQUISITION IS <input checked="" type="checkbox"/> SMALL BUSINESS <input type="checkbox"/> HUBZONE SMALL BUSINESS <input type="checkbox"/> SERVICE-DISABLED VETERAN-OWNED SMALL BUSINESS <input type="checkbox"/> UNRESTRICTED OR <input checked="" type="checkbox"/> SET ASIDE: 100 % FOR: WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOMEN-OWNED SMALL BUSINESS PROGRAM EDWOSB 8(A) NAICS: 333996 SIZE STANDARD: 1,250			
11. DELIVERY FOR FOB DESTINATION UNLESS BLOCK IS MARKED <input type="checkbox"/> SEE SCHEDULE		12. DISCOUNT TERMS		<input type="checkbox"/> 13a. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700)		13b. RATING	
						14. METHOD OF SOLICITATION <input checked="" type="checkbox"/> RFQ <input type="checkbox"/> IFB <input type="checkbox"/> RFP	
15. DELIVER TO ARMY CORPS OF ENGINEERS PERFORMANCE SPECIALIST MCNARY PROJECT WHSE 82790 DEVORE ROAD UMATILLA OR 97882-1230 TEL: 541-922-1355 FAX: 541-922-2221		CODE 960401		16. ADMINISTERED BY CODE			
17a. CONTRACTOR/ OFFEROR TELEPHONE NO.		CODE FACILITY CODE		18a. PAYMENT WILL BE MADE BY CODE			
<input type="checkbox"/> 17b. CHECK IF REMITTANCE IS DIFFERENT AND PUT SUCH ADDRESS IN OFFER		18b. SUBMIT INVOICES TO ADDRESS SHOWN IN BLOCK 18a. UNLESS BLOCK BELOW IS CHECKED <input type="checkbox"/> SEE ADDENDUM					
19. ITEM NO.	20. SCHEDULE OF SUPPLIES/ SERVICES			21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
	SEE SCHEDULE						
25. ACCOUNTING AND APPROPRIATION DATA						26. TOTAL AWARD AMOUNT (For Govt. Use Only)	
<input checked="" type="checkbox"/> 27a. SOLICITATION INCORPORATES BY REFERENCE FAR 52.212-1. 52.212-4. FAR 52.212-3. 52.212-5 ARE ATTACHED.						ADDENDA <input checked="" type="checkbox"/> ARE <input type="checkbox"/> ARE NOT ATTACHED	
<input type="checkbox"/> 27b. CONTRACT/PURCHASE ORDER INCORPORATES BY REFERENCE FAR 52.212-4. FAR 52.212-5 IS ATTACHED.						ADDENDA <input type="checkbox"/> ARE <input type="checkbox"/> ARE NOT ATTACHED	
<input checked="" type="checkbox"/> 28. CONTRACTOR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN 1 COPIES TO ISSUING OFFICE. CONTRACTOR AGREES TO FURNISH AND DELIVER ALL ITEMS SET FORTH OR OTHERWISE IDENTIFIED ABOVE AND ON ANY ADDITIONAL SHEETS SUBJECT TO THE TERMS AND CONDITIONS SPECIFIED.				<input type="checkbox"/> 29. AWARD OF CONTRACT: REF. OFFER DATED . YOUR OFFER ON SOLICITATION (BLOCK 5), INCLUDING ANY ADDITIONS OR CHANGES WHICH ARE SET FORTH HEREIN, IS ACCEPTED AS TO ITEMS:			
30a. SIGNATURE OF OFFEROR/CONTRACTOR				31a. UNITED STATES OF AMERICA (SIGNATURE OF CONTRACTING OFFICER)			
30b. NAME AND TITLE OF SIGNER (TYPE OR PRINT)		30c. DATE SIGNED		31b. NAME OF CONTRACTING OFFICER (TYPE OR PRINT) TEL: EMAIL:		31c. DATE SIGNED	

SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS (CONTINUED)				PAGE 2 OF 42	
19. ITEM NO.	20. SCHEDULE OF SUPPLIES/ SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
	SEE SCHEDULE				
32a. QUANTITY IN COLUMN 21 HAS BEEN <input type="checkbox"/> RECEIVED <input type="checkbox"/> INSPECTED <input type="checkbox"/> ACCEPTED, AND CONFORMS TO THE CONTRACT, EXCEPT AS NOTED: _____					
32b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE		32c. DATE	32d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE		
32e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE			32f. TELEPHONE NUMBER OF AUTHORIZED GOVERNMENT REPRESENTATIVE		
			32g. E-MAIL OF AUTHORIZED GOVERNMENT REPRESENTATIVE		
33. SHIP NUMBER		34. VOUCHER NUMBER		35. AMOUNT VERIFIED CORRECT FOR	
<input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL				36. PAYMENT <input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	
37. CHECK NUMBER					
38. S/R ACCOUNT NUMBER		39. S/R VOUCHER NUMBER		40. PAID BY	
41a. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT 41b. SIGNATURE AND TITLE OF CERTIFYING OFFICER		41c. DATE		42a. RECEIVED BY <i>(Print)</i>	
				42b. RECEIVED AT <i>(Location)</i>	
				42c. DATE REC'D <i>(YY/MM/DD)</i>	
				42d. TOTAL CONTAINERS	

Section SF 1449 - CONTINUATION SHEET

INSTRUCTIONS TO OFFERORS

This is a request for quote for Unwatering/Dewatering Pumps and Motors in accordance with the technical specifications for the U.S. Army Corps of Engineers, Walla Walla District, at McNary Dam, Umatilla, OR.

Completion of the required FAR 52.212-3, Offeror Representations and Certifications – Commercial Items is required. When you complete your SAM registration, the link to complete your Representations and Certifications is also available. Please do not hesitate to contact Alan Inglis, or the SAM website for assistance or have questions.

TO ENSURE RECEIPT OF YOUR QUOTE, PLEASE SEND TO THE ATTENTION OF ALAN INGLIS AT alan.n.inglis@usace.army.mil .

Please return all pages of this request for quote. Be sure to also complete Blocks 17a, 30a, 30b, and 30c on page 1.

Name: _____

Contact Telephone Number: _____

Email Address: _____

Company's Federal Tax Identification Number: _____

CAGE CODE: _____ SAM Unique ID: _____

Total Amount of Contract: _____

Completion of FAR 52.212-3 Offeror Representations and Certifications—Commercial Items – Alternate 1 (May 2014). Electronic completion is encouraged (see <http://farsite.hill.af.mil> to download Representations and Certifications).

An offeror shall complete only paragraph (b) of this provision if the offeror has completed the annual representations and certifications electronically via <https://www.acquisition.gov>. If an offeror has not completed the annual representations and certifications electronically at www.sam.gov, the offeror shall complete only paragraphs (b) through (i) of this provision.

In accordance with FAR Part 29.3 – State and Local Taxes, and per Title 4 of US Code 104-107, the Government is exempt from paying state and local taxes. Exempt tax identification number 91-0828090.

ADDENDUM TO FAR 52.212-1 INSTRUCTIONS TO OFFERORS – COMMERCIAL ITEMS**Submission of Price Quote – Offeror shall submit 1 copy of the following:**

1. Signed and dated Standard Form 1449 (Solicitation/Contract/Order for Commercial Items)
2. Signed and dated Standard Form 30, if applicable, for any Amendments to the Solicitation
3. Completed schedule (pricing information) for all contract line-item numbers
4. Completed Clause 52.212-3 Alt I, "Offeror Representations and Certifications—Commercial Items" as noted above. See Technical Specifications Section 4.3.1.2 for submittal of ISO certificate.

PRICES QUOTED MUST BE VALID FOR 30 DAYS. Solicitation shall result in a firm-fixed-price contract. All pricing shall include shipping FOB destination (include shipping cost in price).

BUSINESS HOURS: The standard business hours for the Walla Walla District, Corps of Engineers are

Monday through Friday from 8:00 a.m. to 4:00 p.m., excluding federal holidays.

BASIS FOR AWARD

The Government will award one contract resulting from this solicitation in accordance with FAR 13.106 to the responsible offeror meeting or exceeding all solicitation requirements and representing the best value based on price.

Bidder Inquiry:

All inquiries regarding this solicitation are to be submitted via Bidder Inquiry. Telephone and email inquiries will not be accepted. Bidder Inquiry is a web-site that allows bidders to post questions regarding the solicitation and view all questions by other bidders and responses by USACE. Bidder Inquiry can be accessed through ProjNet at (<https://www.projnet.org>)

To submit and review inquiry items, prospective vendors will need to use the Bidder Inquiry Key presented below and follow the instructions listed below the key for access. A prospective vendor who submits a comment /question will receive an acknowledgement of their comment/question via email. Another email to the same address will notify the prospective vendor once the reply is available for viewing.

TIMING OF BIDDER INQUIRIES: Bidders are encouraged to submit their bidder inquiries promptly. The Government will make every effort to answer all bidder inquiries; however, the closer to the bid or proposal due date an inquiry is received, the less likely it is that a timely response can be provided. Projnet for this inquiry will close 4:00 pm on 7 September 2023; even though, the close date to submit quotes is after this date.

The Bidder Inquiry Key is: **ZWZWFS-QVXHPD**

Specific Instructions for ProjNet Bid Inquiry Access:

1. From the ProjNet home page linked above, click on **Quick Add** on the upper right side of the screen.
2. Identify the Agency. This should be marked as **USACE**.
3. Key. Enter the **Bidder Inquiry Key** listed above.
4. Email. Enter the email address you would like to use for communication.
5. Click Continue. A page will then open saying that a user account was not found and will ask you to create one using the provided form.
6. Enter your First Name, Last Name, Company, City, State, Phone, Email, Secret Question, Secret Answer, and Time Zone. Make sure to remember your Secret Question and Answer as they will be used from this point on to access the ProjNet system.
7. Click Add User. Once this is completed you are now registered within ProjNet and are currently logged into the system.

Instructions for Entering Questions:

1. After you are logged in click on the "post new inquiry", it is on the left side of the window under the Word "Submit"
 - a.) This is the window where you will enter your questions
 - b.) Comment Classification: Click on the down arrow to the right of the words "Please select from below", select "Public"
 - c.) Discipline: This is where you select who this question should be directed to. Example; if the question is about an electrical drawing or specification select: "Electrical" from the pull down list.
 - d.) Sheet. Enter the sheet number of the drawing you are asking about.
 - e.) Detail. Enter the detail name of the detail shown on the drawing that you are asking about.
 - f.) Specification. Enter the Specification number and paragraph number.
 - g.) File. Use this if you are going to attach a pdf file.
 - h.) Question. Enter your question here.

Specific Instructions for Future ProjNet Bid Inquiry Access:

1. For future access to ProjNet, you will not be provided any type of password. You will utilize your Secret Question and Secret Answer to log in.
2. From the ProjNet home page linked above, click on **Quick Add** on the upper right side of the screen.
3. Identify the Agency. This should be marked as **USACE**.
4. Key. Enter the **Bidder Inquiry Key** listed above.
5. Email. Enter the email address you used to register previously in ProjNet.
6. Click Continue. A page will then open asking you to enter the answer to your Secret Question.
7. Enter your Secret Answer and click Login. Once this is completed you are now logged into the system.

For questions about the ProjNet Bidder Inquiry, please contact the Call Center help desk toll free at 1-800-428-HELP, which operates from 8AM to 5PM (Central US time zone). Bidder inquiry help questions can also be emailed to the helpdesk at staff@projnet.info

TECHNICAL SPECIFICATIONS

**TECHNICAL SPECIFICATIONS
MCNARY LOCK AND DAM
UNWATERING/DEWATERING PUMPS & MOTORS**

1.0 INTENT

The following specifications pertain to the purchase of mechanical items that will be used to upgrade the pumping capability for the unwatering, dewatering, and air systems in the downstream sump at the Navigation Lock. McNary Project staff will install the items listed below.

2.0 SCOPE

The Contractor shall be required to deliver the mechanical items to McNary Dam by the date shown in Section 6.0 *Delivery Requirements*. The Contractor shall provide documentation and other items as stated in the specifications.

3.0 MECHANICAL ITEM REQUIREMENTS

- 3.1 Vertical Mixed Flow Impeller Lineshaft Pump for Chamber Dewatering, Portable.
 - 3.1.1 Model Description: 12,000 GPM @ 40 Ft TDH, 1185 RPM, Minimum 87.2% Bowl Efficiency, Maximum 33 Ft. NPSHR.
 - 3.1.2 Vertical, Above Grade Discharge, 20" Diameter Pipe, 42'-2" pump length of baseplate to the Miter Gate Lower Sill. Depth of Suction Chamber is 6'-0".
 - 3.1.3 Electric Motor Driver: 200 HP @ 1200 RPM. 460V/3Ph/60Hz.
 - 3.1.4 Single Stage, Mixed Flow Impeller, Product Lubricated, Wet Pit, Vertical Segmented Line Shaft Pump. No oil/grease bearings permitted.
 - 3.1.5 Each pump selected to provide specified flow while operating against specified total dynamic head at operating speed and operating conditions specified.
 - 3.1.6 Complete pump unit when operating within specified operating range shall be free of excessive vibration, cavitation, and noise.
 - 3.1.7 Pumps and electric motor drivers shall be furnished by the pump manufacturer.
 - 3.1.8 Surface preparation and coating: All non-stainless-steel components shall have surface preparation to white metal blast cleaning, SSPC-SP5, to a profile depth of 1.5 mils and coated to 12 mils thick

of a high solid, polyamide cured two-part epoxy paint, Jotamastic 90 AI or similar, using an airless sprayer.

3.1.9 Additional pump and motor requirements listed in Paragraph 4.0. NAVLOCK PORTABLE CHAMBER DEWATERING PUMPS.

3.1.10 Quantity of TWO (2) pumps each.

3.2 Chamber Dewatering Pump and Motor Spare Parts, Kit. The KIT will include the following.

3.2.1 ONE (1) complete Pump Bowl Assembly with bowl shaft and impeller.

3.2.2 ONE (1) set of intermediate bearing retainers for one pump.

3.2.3 A FULL set of shaft bearings for TWO (2) pumps.

3.2.4 A FULL set of pump shaft couplings for ONE (1) pump.

3.2.5 TWO (2) additional stuffing box bearings.

3.2.6 ONE (1) complete stuffing box assembly.

3.2.7 50% (Percent) of all flange fasteners per pump model.

3.2.8 FOUR (4) sets of spare packing for both pumps. Precision cut (Per Set) and stored inside hard cardboard tubing.

3.2.9 ONE (1) set of electric motor bearings.

4.0 NAVLOCK PORTABLE CHAMBER DEWATERING PUMPS

4.1 SCOPE

4.1.1 This specification covers the two (2) Electric Motor Driven, Vertical Mixed Flow Impeller Lineshaft Pumps for the McNary Navigation Lock & Dam.

4.1.2 Each pump(s) shall be a single stage, mixed flow impeller, product-lubricated, wet pit, vertical segmented line-shaft pump. No oil or grease bearings shall be permitted. Each pump is selected to provide the specified flow while operating against the specified total dynamic head at the operating speed and operating conditions specified. The complete pump unit when operating within the specified operating range shall be free of excessive vibration, cavitation, and noise.

4.1.3 To assure unity of responsibility, the pumps and electric motors shall be furnished by the pump manufacturer.

4.1.4 Pump equipment in this section shall be warranted by the pump manufacturer for a period of one year from the date of owner acceptance.

4.1.5 Wrenches, Tools, and Special Equipment.

4.1.5.1 Provide all NONSTANDARD and SPECIAL equipment required for dismantling, reassembly, and general maintenance of the entire pump assembly and motor units. Provide one set of complete lifting attachments such as detachable eyebolts or special slings for handling various parts with a hoist.

4.2 QUALIFICATIONS

4.2.1 Pump Manufacturer shall be certified as an ISO 9001:2015 Quality System Accredited Company.

4.3 DOCUMENTATION

4.3.1 Pre-Award Submittals shall include at least the following:

4.3.1.1 Standard manufacturer's product literature and/or catalogues of the pumping equipment.

4.3.1.2 Copy of pump manufacturer's ISO 9001:2015 Certificate.

4.3.1.3 Pumps must be product lubricated with stainless steel impellers and no oil or grease.

4.3.1.4 Factory pump performance curves including rate of flow vs. total head, rate of flow vs. efficiency, rate of flow vs. input power, and rate of flow vs. NPSHR. Curves shall be based on factory vertical open sump testing per ANSI/HI of an existing and tested pump impeller bowl model.

- 4.3.1.5 Shop general dimension drawings detailing overall pump dimensions, weights and pump interface details, and listing materials of the supply contract.
- 4.3.1.6 Electric Motor drawings, description, features, dimension print, nameplate data, performance data, and external wiring (Connection) diagram (including accessory connection diagrams).
- 4.3.1.7 Pump coating system data including MSDS sheets.

4.3.2 Delivery Submittals

- 4.3.2.1 Warranty statement and contact information for pump manufacturer and local service representative.
- 4.3.2.2 Certified Pump Performance Curves from Factory Pump Performance Testing.
- 4.3.2.3 Operating instructions including a list personnel hazards and product safety precautions for all operating conditions, in addition to procedures for installation, setup, startup, shutdown, normal operation, and emergency operation. Also include a list of Environmental Conditions under which the equipment should not be allowed to run.
- 4.3.2.4 Recommended preventive maintenance schedule and procedures.
- 4.3.2.5 Recommended troubleshooting guides and diagnostic techniques.
- 4.3.2.6 Spare parts lists, for both recommended spare parts and those provided under this contract. Include a full description, nomenclature, and serial number of each part.

4.4 PUMP REQUIREMENTS

- 4.4.1 Pump Design Condition: 12,000 GPM @ 40 Ft TDH, 1185 RPM, minimum 87.2% bowl efficiency, maximum 33 Ft. npshr.
- 4.4.2 Pump Configuration: Vertical, Above Grade Discharge 20" Diameter, 42'-2" pump length bottom of baseplate to the lower sill level. 48'-2" to the bottom of the pump suction chamber.

4.5 PUMP Manufacturing

Vertical line-shaft pump(s) shall be of segmented (jointed) manufacturing. One-piece pumps shall not be accepted. Pumps shall be single stage, mixed flow impeller pump, product-lubricated by water being pumped. No grease, greased bushings, or oil is allowed. Pumps shall be designed so that no major modification, alterations, or additions will be required to the pump station or suction bays to accommodate it. Pumps shall fit within the dimensions shown on the Project drawings.

- 4.5.1 The structural integrity of the complete pumping systems shall be the responsibilities of the manufacture.
- 4.5.2 Impeller: Impeller shall be manufactured of forged stainless steel per ASTM A788, type 316L. Impeller hub shall be bored and keyed for secure locking to the pump shaft as well as for easy removal. Entire impeller shall be statically and dynamically balanced.
- 4.5.3 Suction Bell & Impeller Bowl: Suction bell & impeller bowl; shall be one integrated segment constructed of type 316L stainless and shall be flanged to the pump bowl. Suction bell shall have a flared inlet designed to reduce entrance losses and shall be able to support the weight of the impeller and pump shaft when dismantling the pump. Shaft bearings in the suction bell shall not be accepted. 29-3/4" (+/-0.5").
- 4.5.4 Diffuser Bowl: Diffuser bowl shall be manufactured of stainless-steel type 316L, flanged at both ends allowing ease of assembly/ disassembly. The flanges shall have register fits and be closely machined to ensure shaft and propeller alignments. The use of dowels shall not be accepted. Diffuser shall contain support for impeller shaft bearings and have vanes to guide the pumped flow. The diffuser blades shall be designed and manufactured to minimize head loss and optimize pump efficiency.
- 4.5.5 Column Assembly and Discharge Elbow: Pump column and discharge elbow shall be constructed of ASTM A36 structural carbon steel or equivalent. No pump segment shall be greater than 8 feet in length, subject to results of a dynamic analysis. Column flanges shall be machined to allow for the installation and auto-alignment of an intermediate, removable, shaft support spiders.

- 4.5.6 Flanged Joints: All flanged joints shall be airtight and watertight, without the use of preformed gaskets. Flanges shall be register fit and closely machined to ensure shaft and propeller alignments, and shall have external stiffeners, if needed. Flanges shall be concentric to centerline of the shaft to within 0.002 inch and mating surfaces on flange faces shall be machined to 125 micro-inch finish or better. Dowels shall not be permitted.
- 4.5.7 Pump Shaft: All Pump shafting shall be constructed of high tensile, pump shaft quality, duplex stainless steel, type S31803. The shaft shall be of sufficient diameter capable of transmitting required horsepower and torque throughout entire operating range of pump and sized to be free of undue vibrations. Shaft design shall be based on criteria set forth in UFGS 354501, Paragraph 2.4.9.1, Shaft for two different design cases. The first case uses a factor-of-safety of 5, based on the ultimate tensile strength of the shaft material, and maximum horsepower based on pump requirements. The second case uses 75 percent of the yield strength of shaft material and maximum motor torque, based on pump operating requirements.
- 4.5.8 Radial Bearings: Bearings shall be nitrile rubber, water lubricated bushings, lubricated by the water being pumped. Bearings shall be located within the pump diffuser, stuffing box, and intermediate locations as required. Tailcone bearings are not permitted. Grease or oil bearings are not allowed. Intermediate bearings shall be provided as required and shall be supported by removable bearing retainers.
- 4.5.9 Stuffing Box: Stuffing box and packing gland shall be constructed from carbon steel with 304 stainless steel gland bolts. Packing shall be Teflon impregnated and lantern ring shall be bronze.
- 4.5.10 Thrust Bearings: Thrust bearings shall be provided in the vertical electric motor and be rated for a minimum B10 life of 50,000 hours at maximum down thrust.
- 4.5.11 Lifting Lugs: Pump segments shall be furnished with lifting lugs to facilitate pump handling for assembly, installation, removal, and pump maintenance.
- 4.5.12 Welding: All welds shall be continuous, with full penetration both inside and outside.
- 4.5.13 Surface Preparation and Coating: All non-stainless-steel components shall have surface preparation to white metal blast cleaning SSPC-SP5 to profile depth of 1.5 mils and coated to 12 mils thickness of high solids, polyamide cured two-part epoxy paint, Jotamastic 90 Al or similar, using an airless spray.

4.6 ELECTRIC MOTOR DRIVER

- 4.6.1 Each pump shall be driven by a Vertical Hollow Shaft (VHS) motor with the following salient characteristics:
 - 4.6.1.1 200 HP, 1200 RPM 6 Pole, 460V/60Hz/3Ph.
 - 4.6.1.2 Totally Enclosed Fan Cooled (TEFC).
 - 4.6.1.3 Base diameter: Standard and sized by pump manufacturer.
 - 4.6.1.4 Bearings: A spare set shall be included for one motor only.
 - 4.6.1.5 Bearings: All bearings must be self-cooling unless otherwise approved.
 - 4.6.1.6 Bearing Insulation: Both bearings shall be insulated.
 - 4.6.1.7 Enclosure: 841 PLUS® Modifications
 - 4.6.1.7.1 Premium efficiency.
 - 4.6.1.7.2 CORRO-DUTY® TEFC cast-iron material.
 - 4.6.1.7.3 INPRO\SEAL® on shaft extension end.
 - 4.6.1.7.4 1.15 Service Factor.
 - 4.6.1.7.5 Ground lug in conduit box.
 - 4.6.1.7.6 Ground pad on the frame.
 - 4.6.1.7.7 Class F insulation with 80 Deg C rise at 1.0 Service Factor (Resistance Method).
 - 4.6.1.7.8 Special Balance.
 - 4.6.1.7.9 Special Shaft Run-Out.
 - 4.6.1.7.10 Oversized main Conduit Box.
 - 4.6.1.7.11 NEMA Design B.
 - 4.6.1.7.12 Non-Witnessed IEEE 841 Enhanced No Load Test.
 - 4.6.1.7.13 841 PLUS® MODIFICATIONS nameplate.

- 4.6.1.7.14 50,000 hr. bearing L-10 Life. Pump manufacturer to supply thrust information to motor manufacturer.
- 4.6.1.7.15 Special 3-year warranty.
- 4.6.1.8 Insulation Class:
 - 4.6.1.8.1 Form Wound Coil in accordance with UFGS Section 262901Part 2, Para 2.3.5.c.
 - 4.6.1.8.2 PREMIUM EVERSEAL® (SEALED) application to meet sealed per NEMA MG1-1.27.2 spray test per NEMA MG1-20.18, or immersion test.
- 4.6.1.9 Nameplates: As per NEMA MG1, the motor nameplates shall contain at a minimum rated voltage, rated full-load, amperes, rated horsepower, service factor, number of phases, RPM at rated load, frequency, code letter, locked-rotor amperes, duty rating, insulation system designation, and maximum ambient design temperature.
- 4.6.1.10 Nameplates, Special: Rotation arrows shall be installed on both motors.
- 4.6.1.11 Non-Reverse Ratchet: Non-Reverse Ratchets shall be installed on both motors.
- 4.6.1.12 Oil Supplied by Pump Manufacturer: Pump manufacturer shall supply sufficient synthetic oil for both motors and one complete oil change for both motors. Synthetic oil viscosity based upon ambient temperatures between 5 Deg F and 77 Deg F. Oil containers shall not exceed a 30-gallon drum due to SPCC limitations.
- 4.6.1.13 Winding Heaters: Install on each motor. Shall be:
 - 4.6.1.13.1 120v/1ph/60Hz.
 - 4.6.1.13.2 Designed to hold the temperature of the windings to 10 Dec C above ambient.
 - 4.6.1.13.3 Design for continuous operation and uniform dissipation of heat throughout the length of the heater.
 - 4.6.1.13.4 Both shall be routed to the auxiliary conduit box.
 - 4.6.1.13.5 Thermostatically Controlled.
- 4.6.1.14 Screens and Stainless-Steel Hardware: Stainless-Steel screens with 1/4" mesh shall be installed on both motors. Stainless-Steel hardware shall be installed on both motors.
- 4.6.1.15 Steady Bushing: Steady Bushings shall be installed on both motors.
- 4.6.1.16 Thermal Protection for Windings: Winding Thermostats, Normally Closed (N.C.) shall be installed to shut down the unit upon excessive winding temperatures.
- 4.6.1.17 Vibration Detector: Vibration detector shall be installed in the upper bracket. Seismic switches, electronic solid-state, Piezo-Electric velocity sensitive. Units of Measure – Inches Per Second.
 - 4.6.1.17.1 Alarm and Shutdown
 - 4.6.1.17.2 Indicating Capability.
 - 4.6.1.17.3 Weatherproof Housing.
 - 4.6.1.17.4 Time Delay.
 - 4.6.1.17.5 Remote Reset Capable.
- 4.6.1.18 Accessory Conduit Box: An oversized accessory Conduit Box shall be installed on each motor. Prewire following items to a terminal strip:
 - 4.6.1.18.1 Thermostatically Controlled winding heater.
 - 4.6.1.18.2 Winding Thermostat N.C. snap action switches.
 - 4.6.1.18.3 Vibration Detector.
- 4.6.1.19 Factory Testing – Complete Test along with Form Wound Coil Test, and Winding Space Heater Test. Complete test shall include.
 - 4.6.1.19.1 Excitation Test.
 - 4.6.1.19.2 Impedance Test.
 - 4.6.1.19.3 Performance Test.
 - 4.6.1.19.4 Speed-Torque Test.
 - 4.6.1.19.5 Temperature Test.
 - 4.6.1.19.6 Insulation Resistance-Temperature Test.
 - 4.6.1.19.7 Cold and Hot Resistance Measurement.
 - 4.6.1.19.8 Dielectric Test.

- 4.6.1.19.9 Sound Level Test.
- 4.6.1.19.10 Vibration Measurement.
- 4.6.1.19.11 Conformance Tests.

4.6.1.20 Factory Testing – Check Test Only: One motor shall have a check test consisting of the following.

- 4.6.1.20.1 Routine test in accordance with NEMA MG1 Paragraph 12.55, 20.16.2, and 31.6.2.
- 4.6.1.20.2 Cold resistance measurement.
- 4.6.1.20.3 Insulation resistance and winding temperature.
- 4.6.1.20.4 Conformance Test in accordance with NEMA MG1 paragraph 12.62, 12.63, and 20.18.
- 4.6.1.20.5 Vibration measurement in accordance with NEMA MG1 Part 7.

4.7 DELIVERY, STORAGE, AND HANDLING OF EQUIPMENT

- 4.7.1 All equipment and parts must be properly protected against any damage.
- 4.7.2 Ship each motor in the vertical position with the rotor blocked inside the stator to prevent damage to the bearings. Mount securely to a skid or pallet of ample size. Box all small parts or elements. Perform the skid mounting and boxing in a manner which will prevent damage or distortion to the motor during loading, shipment, unloading, indoor storage, and subsequent handling.
- 4.7.3 Ship each motor with a three-way impact recorder to measure magnitude and direction of longitudinal (Y), lateral (X), and vertical (Z) impacts suffered during shipment.
- 4.7.4 Each pump shall be assembled at the manufacturer's plant to assure proper fitting and alignment of all parts. Factory assembled parts and components shall not be dismantled for shipment. Due to the pump length, each pump shall be delivered in two segments, easily assembled in the field.
- 4.7.5 The pump shall be identified by means of a separate nameplate, permanently affixed in a conspicuous location. The plate shall bear the manufacturer's name, model designation, serial number, and other pertinent information such as design capacity, design speed, etc. The plate shall be made of corrosion-resisting metal with raised or depressed lettering and contrasting background.
- 4.7.6 Safety guards and/or covers shall be provided wherever necessary to protect the operators from accidental contact with moving parts. Guards and covers shall be of sheet steel, expanded metal, or another acceptable material and removable for disassembly of the pump.

4.8 TESTING

- 4.8.1 Factory Pump Performance Testing: Unwitnessed Factory pump performance testing shall be performed at the manufacturer's site prior to pump shipment. Testing must be Open Sump Vertical Pump Testing and in accordance with testing standards ANSI/HI 14.6-2016 and ANSI/ASME PTC 18.1. Testing shall be performed either using an approved model or the first pump produced. Closed loop or closed suction test configurations shall not be accepted. If published NPSHr curves are not available, NPSH testing must also be performed per ANSI/HI 14.6-2016.
- 4.8.2 Whenever possible a minimum of seven test points shall be tested and recorded including one above and below the specified operating range of the pump. Head measurements shall be taken using a multiple tap with a loop manifold configuration. A thorough Pump Performance Test Plan must be supplied for approval before testing, detailing the test configuration and testing procedure, verifying adherence to specifications. Certified Pump Performance Curves shall be generated showing pump capacity vs. total head, and pump capacity vs. pump bowl efficiency, stamped by a Registered Professional Engineer.

5.0 COMMERCIAL PACKAGING AND SHIPMENT REQUIREMENTS

- 5.1 ASTM-A700-14 – Standard Guide of Packaging, Marking, and Loading Methods for Steel Products for Shipment pertain to Piping, Round Bar, Flat Bar, and Channel Strut.
- 5.2 ASTM-D3951-18 – Standard Practice for Commercial Packing applies to all other items except for the dewatering and unwatering pumps.

6.0 DELIVERY REQUIREMENTS

- 6.1 Materials identified herein shall be delivered FOB Destination no later than Fifty (50) weeks after final approval of submittal packages.
- 6.2 Shipments are only allowed during normal business hours of Monday – Thursday 7:00am to 4:00pm. No shipments shall be made accepted on Federal Holidays. All shipments shall be delivered to:

McNary Lock and Dam
82790 Devore Rd.
Umatilla, OR 97882

7.0 SECURITY REQUIREMENTS

7.1 General Security Requirements and Guidance. The security requirements described below apply to all contract personnel (including employees of the prime Contractor (“Contractor”) and all subcontractor employees) supporting the performance requirements of the contract. The Contractor is responsible for compliance with these security requirements. Questions regarding security matters shall be addressed to the designated Government representative. Contract personnel are critical to the overall security and safety of US Army Corps of Engineers (USACE) installations, facilities and activities and security awareness training contributes to those efforts. The Department of Defense (DoD) and Army security training requirements specified below, if applicable, are performance requirements, all applicable contract personnel shall complete initial training within 30 days of contract award or the date new contract personnel begin performance on the contract. Within five business days from the completion of training, the Contractor shall provide written documentation (e.g. email or memorandum) to the Government representative. The documentation shall include the names of the contract personnel trained and which training they completed; the Contractor shall maintain training records as part of their contract files and be prepared to provide copies of training certificates to the Government representative. Contractor personnel and vehicles are subject to search when entering federal installations. Additionally, all contract personnel shall comply with Force Protection Condition (FPCON) measures, Random Antiterrorism measures (commonly referred to as “RAMs”), and Health Protection Condition (HPCON) measures. The Contractor is responsible for meeting performance requirements during elevated FPCON and/or HPCON levels in accordance with applicable RA plans and procedures – this includes identifying mission essential and non-mission essential personnel. In addition to the changes otherwise authorized by the changes clause of the contract, should the FPCON and/or HPCON levels at any individual facility or installation change, the Government may implement security changes that affect contract personnel. The Contractor shall ensure all contract personnel are aware of their security responsibilities, including any site-specific requirements identified in the local policies or procedures.

7.2 Physical Security and Access Control Requirements. All contract personnel requiring physical access to a federal installation or facility shall comply with the access control procedures of that location. Contract personnel requiring unescorted access to meet contract performance requirements on a DoD installation in the US shall be vetted by the installation/facility Provost Marshall/Directorate of Emergency Services/Security Office using the National Crime Information Center-Interstate Identification Index (commonly referred to “NCIC-III”) and Terrorist Screening Database (commonly referred to as “TSDB”). Contract personnel shall comply with all personal identity verification requirements specified in installation/facility policies and procedures. Contract personnel who do not meet requirements for unescorted access to USACE facilities shall coordinate escorted access with the Government representative, as needed. Contract personnel who receive keys, access cards, or lock combinations that provide access to government-owned property shall comply with key and lock control procedures of the RA.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	Vertical Mixed Flow Impeller Lineshaft FFP Pump for Chamber Dewatering, Portable. See item 3.1. IAW Technical Specifications. NOTE: The requirements in DFARS 252.211-7003, Item Identification and Valuation, are applicable for this line item. The contractor shall provide DoD unique identification or a DoD recognized unique identification equivalent. FOB: Destination PSC CD: 4320	2	Each		

NET AMT

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002	Chamber Dewatering Pump and Motor FFP Spare Parts, Kit. See item 3.2. IAW Technical Specifications. FOB: Destination PSC CD: 4320	1	Set		

NET AMT

CLAUSES INCORPORATED BY REFERENCE

52.203-3	Gratuities	APR 1984
52.203-11	Certification And Disclosure Regarding Payments To Influence Certain Federal Transactions	SEP 2007
52.203-12	Limitation On Payments To Influence Certain Federal Transactions	JUN 2020
52.203-16	Preventing Personal Conflicts of Interest	JUN 2020

52.203-17	Contractor Employee Whistleblower Rights and Requirement To Inform Employees of Whistleblower Rights	JUN 2020
52.203-18	Prohibition on Contracting With Entities That Require Certain Internal Confidentiality Agreements or Statements--Representation	JAN 2017
52.204-4	Printed or Copied Double-Sided on Postconsumer Fiber Content Paper	MAY 2011
52.204-7	System for Award Management	OCT 2018
52.204-13	System for Award Management Maintenance	OCT 2018
52.204-16	Commercial and Government Entity Code Reporting	AUG 2020
52.204-18	Commercial and Government Entity Code Maintenance	AUG 2020
52.204-21	Basic Safeguarding of Covered Contractor Information Systems	NOV 2021
52.204-22	Alternative Line Item Proposal	JAN 2017
52.204-24	Representation Regarding Certain Telecommunications and Video Surveillance Services or Equipment	NOV 2021
52.212-1	Instructions to Offerors--Commercial Products and Commercial Services	MAR 2023
52.212-4	Contract Terms and Conditions--Commercial Products and Commercial Services	DEC 2022
52.232-40	Providing Accelerated Payments to Small Business Subcontractors	MAR 2023
52.242-13	Bankruptcy	JUL 1995
52.243-1	Changes--Fixed Price	AUG 1987
52.247-34	F.O.B. Destination	NOV 1991
52.253-1	Computer Generated Forms	JAN 1991
252.203-7000	Requirements Relating to Compensation of Former DoD Officials	SEP 2011
252.203-7002	Requirement to Inform Employees of Whistleblower Rights	DEC 2022
252.203-7003	Agency Office of the Inspector General	AUG 2019
252.203-7005	Representation Relating to Compensation of Former DoD Officials	SEP 2022
252.204-7003	Control Of Government Personnel Work Product	APR 1992
252.204-7008	Compliance With Safeguarding Covered Defense Information Controls	OCT 2016
252.204-7012	Safeguarding Covered Defense Information and Cyber Incident Reporting	JAN 2023
252.204-7015	Notice of Authorized Disclosure of Information for Litigation Support	JAN 2023
252.204-7016	Covered Defense Telecommunications Equipment or Services -- Representation	DEC 2019
252.204-7017	Prohibition on the Acquisition of Covered Defense Telecommunications Equipment or Services -- Representation	MAY 2021
252.204-7018	Prohibition on the Acquisition of Covered Defense Telecommunications Equipment or Services	JAN 2023
252.204-7019	Notice of NIST SP 800-171 DoD Assessment Requirements	MAR 2022
252.204-7020	NIST SP 800-171 DoD Assessment Requirements	JAN 2023
252.209-7004	Subcontracting With Firms That Are Owned or Controlled By The Government of a Country that is a State Sponsor of Terrorism	MAY 2019
252.223-7008	Prohibition of Hexavalent Chromium	JAN 2023
252.225-7001	Buy American And Balance Of Payments Program--Basic	JAN 2023
252.225-7002	Qualifying Country Sources As Subcontractors	MAR 2022
252.225-7013	Duty-Free Entry--Basic	DEC 2022
252.225-7048	Export-Controlled Items	JUN 2013

252.232-7010	Levies on Contract Payments	DEC 2006
252.243-7002	Requests for Equitable Adjustment	DEC 2022
252.247-7023	Transportation of Supplies by Sea	JAN 2023

CLAUSES INCORPORATED BY FULL TEXT

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

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

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

(c) Representations.

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

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

(End of provision)

52.209-2 PROHIBITION ON CONTRACTING WITH INVERTED DOMESTIC CORPORATIONS--REPRESENTATION (NOV 2015)

(a) Definitions. Inverted domestic corporation and subsidiary have the meaning given in the clause of this contract entitled Prohibition on Contracting with Inverted Domestic Corporations (52.209-10).

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

(c) Representation. The Offeror represents that--

(1) It [____] is, [____] is not an inverted domestic corporation; and

(2) It [____] is, [____] is not a subsidiary of an inverted domestic corporation.

(End of provision)

52.209-11 REPRESENTATION BY CORPORATIONS REGARDING DELINQUENT TAX LIABILITY OR A FELONY CONVICTION UNDER ANY FEDERAL LAW (FEB 2016)

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

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

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

(b) The Offeror represents that--

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

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

(End of provision)

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

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

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

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

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

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

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

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

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

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

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

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

- (1) PSC 5510, Lumber and Related Basic Wood Materials;
- (2) Product or Service Group (PSG) 87, Agricultural Supplies;
- (3) PSG 88, Live Animals;
- (4) PSG 89, Subsistence;
- (5) PSC 9410, Crude Grades of Plant Materials;
- (6) PSC 9430, Miscellaneous Crude Animal Products, Inedible;
- (7) PSC 9440, Miscellaneous Crude Agricultural and Forestry Products;
- (8) PSC 9610, Ores;
- (9) PSC 9620, Minerals, Natural and Synthetic; and
- (10) PSC 9630, Additive Metal Materials.

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

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

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

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

- (1) Are conducted under contract directly and exclusively with the regional government of southern Sudan;

(2) Are conducted pursuant to specific authorization from the Office of Foreign Assets Control in the Department of the Treasury, or are expressly exempted under Federal law from the requirement to be conducted under such authorization;

(3) Consist of providing goods or services to marginalized populations of Sudan;

(4) Consist of providing goods or services to an internationally recognized peacekeeping force or humanitarian organization;

(5) Consist of providing goods or services that are used only to promote health or education; or

(6) Have been voluntarily suspended.

"Sensitive technology"--

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

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

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

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

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

(1) Means a small business concern--

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

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

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

"Small business concern"--

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

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

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

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

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

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

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

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

(1) Directly by a parent corporation; or

(2) Through another subsidiary of a parent corporation.

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

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

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

(2) The management and daily business operations of which are controlled by one or more veterans.

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

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

(1) That is at least 51 percent owned by one or more women; or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and

(2) Whose management and daily business operations are controlled by one or more women.

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

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

(2) The offeror has completed the annual representations and certifications electronically in SAM accessed through <http://www.sam.gov>. After reviewing SAM information, the Offeror verifies by submission of this offer that the

representations and certifications currently posted electronically at FAR 52.212-3, Offeror Representations and Certifications--Commercial Products and Commercial Services, have been entered or updated in the last 12 months, are current, accurate, complete, and applicable to this solicitation (including the business size standard(s) applicable to the NAICS code(s) referenced for this solicitation), at the time this offer is submitted and are incorporated in this offer by reference (see FAR 4.1201), except for paragraphs ____

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

____ Black American.

____ Hispanic American.

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

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

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

____ Individual/concern, other than one of the preceding.

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

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

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

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

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

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

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

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

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

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

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

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

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

(2) Foreign End Products:

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

[List as necessary]

(3) Domestic end products containing a critical component:

Line Item No.

[List as necessary]

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

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

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

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

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

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

Line Item No.	Country of origin
_____	_____
_____	_____
_____	_____

[List as necessary]

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

Other Foreign End Products:

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

[List as necessary]

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

Line Item No.

[List as necessary]

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

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

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

Israeli End Products:

Line Item No.

[List as necessary]

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

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

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

Line Item No.	Country of origin
—	—
—	—
—	—

[List as necessary]

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

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

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

Other End Products:

Line Item No.	Country of origin
—	—
—	—
—	—

[List as necessary]

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

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

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

(2) [____] Have, [____] have not, within a three-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a Federal, state or local government contract or subcontract; violation of Federal

or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, violating Federal criminal tax laws, or receiving stolen property;

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

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

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

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

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

(ii) Examples.

(A) The taxpayer has received a statutory notice of deficiency, under I.R.C. §6212, which entitles the taxpayer to seek Tax Court review of a proposed tax deficiency. This is not a delinquent tax because it is not a final tax liability. Should the taxpayer seek Tax Court review, this will not be a final tax liability until the taxpayer has exercised all judicial appeal rights.

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

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

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

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

(1) Listed end products.

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

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

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

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

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

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

(2) (☐) Outside the United States.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

(3) Taxpayer Identification Number (TIN).

(☐) TIN: -----.

(☐) TIN has been applied for.

(☐) TIN is not required because:

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

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

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

(4) Type of organization.

- (___) Sole proprietorship;
- (___) Partnership;
- (___) Corporate entity (not tax-exempt);
- (___) Corporate entity (tax-exempt);
- (___) Government entity (Federal, State, or local);
- (___) Foreign government;
- (___) International organization per 26 CFR 1.6049-4;
- (___) Other -----.

(5) Common parent.

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

(___) Name and TIN of common parent:

Name - ___ .

TIN - ___ .

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

(n) Prohibition on Contracting with Inverted Domestic Corporations—

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

(2) Representation. The Offeror represents that--

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Immediate owner CAGE code: ____

Immediate owner legal name: ____

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

Is the immediate owner owned or controlled by another entity:

[____] Yes or [____] No.

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

Highest level owner CAGE code: ____

Highest level owner legal name: ____

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

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

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

(i) Has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the

authority responsible for collecting the tax liability, where the awarding agency is aware of the unpaid tax liability, unless an agency has considered suspension or debarment of the corporation and made a determination that suspension or debarment is not necessary to protect the interests of the Government; or

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

(2) The Offeror represents that--

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

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

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

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

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

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

Predecessor legal name: ____ .

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

(s) [Reserved].

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

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

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

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

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

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

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

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

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

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

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

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

(2) The Offeror represents that--

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

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

(End of provision)

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

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

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

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

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

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

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

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

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

___ (1) 52.203-6, Restrictions on Subcontractor Sales to the Government (JUN 2020), with Alternate I (NOV 2021) (41 U.S.C. 4704 and 10 U.S.C. 4655).

___ (2) 52.203-13, Contractor Code of Business Ethics and Conduct (NOV 2021) (41 U.S.C. 3509).

___ (3) 52.203-15, Whistleblower Protections under the American Recovery and Reinvestment Act of 2009 (JUN 2010) (Section 1553 of Pub. L. 111-5). (Applies to contracts funded by the American Recovery and Reinvestment Act of 2009.)

X (4) 52.204-10, Reporting Executive Compensation and First-Tier Subcontract Awards (JUN 2020) (Pub. L. 109-282) (31 U.S.C. 6101 note).

___ (5) [Reserved]

___ (6) 52.204-14, Service Contract Reporting Requirements (OCT 2016) (Pub. L. 111-117, section 743 of Div. C).

___ (7) 52.204-15, Service Contract Reporting Requirements for Indefinite-Delivery Contracts (OCT 2016) (Pub. L. 111-117, section 743 of Div. C).

X (8) 52.204-27, Prohibition on a ByteDance Covered Application (JUN 2023) (Section 102 of Division R of Pub. L. 117-328).

X (9) 52.209-6, Protecting the Government's Interest When Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment. (NOV 2021) (31 U.S.C. 6101 note).

____ (10) 52.209-9, Updates of Publicly Available Information Regarding Responsibility Matters (OCT 2018) (41 U.S.C. 2313).

____ (11) [Reserved]

____ (12) 52.219-3, Notice of HUBZone Set-Aside or Sole-Source Award (OCT 2022) (15 U.S.C. 657a).

____ (13) 52.219-4, Notice of Price Evaluation Preference for HUBZone Small Business Concerns (OCT 2022) (if the offeror elects to waive the preference, it shall so indicate in its offer) (15 U.S.C. 657a).

____ (14) [Reserved]

X (15)(i) 52.219-6, Notice of Total Small Business Set-Aside (NOV 2020) (15 U.S.C. 644).

____ (ii) Alternate I (MAR 2020) of 52.219-6.

____ (16)(i) 52.219-7, Notice of Partial Small Business Set-Aside (NOV 2020) (15 U.S.C. 644).

____ (ii) Alternate I (MAR 2020) of 52.219-7.

X (17) 52.219-8, Utilization of Small Business Concerns (OCT 2022) (15 U.S.C. 637(d)(2) and (3)).

X (18)(i) 52.219-9, Small Business Subcontracting Plan (OCT 2022) (15 U.S.C. 637(d)(4)).

____ (ii) Alternate I (NOV 2016) of 52.219-9.

____ (iii) Alternate II (NOV 2016) of 52.219-9.

____ (iv) Alternate III (JUN 2020) of 52.219-9.

____ (v) Alternate IV (SEP 2021) of 52.219-9.

____ (19) (i) 52.219-13, Notice of Set-Aside of Orders (MAR 2020) (15 U.S.C. 644(r)).

____ (ii) Alternate I (MAR 2020) of 52.219-13.

X (20) 52.219-14, Limitations on Subcontracting (OCT 2022) (15 U.S.C. 657s).

____ (21) 52.219-16, Liquidated Damages—Subcontracting Plan (SEP 2021) (15 U.S.C. 637(d)(4)(F)(i)).

____ (22) 52.219-27, Notice of Service-Disabled Veteran-Owned Small Business Set-Aside (OCT 2022) (15 U.S.C. 657f).

X (23) (i) 52.219-28, Post-Award Small Business Program Rerepresentation (MAR 2023) (15 U.S.C. 632(a)(2)).

____ (ii) Alternate I (MAR 2020) of 52.219-28.

____ (24) 52.219-29, Notice of Set-Aside for, or Sole-Source Award to, Economically Disadvantaged Women-Owned Small Business Concerns (OCT 2022) (15 U.S.C. 637(m)).

____ (25) 52.219-30, Notice of Set-Aside for, or Sole-Source Award to, Women-Owned Small Business Concerns Eligible Under the Women-Owned Small Business Program (OCT 2022) (15 U.S.C. 637(m)).

____ (26) 52.219-32, Orders Issued Directly Under Small Business Reserves (MAR 2020) (15 U.S.C. 644(r)).

X (27) 52.219-33, Nonmanufacturer Rule (SEP 2021) (15 U.S.C. 657s).

X (28) 52.222-3, Convict Labor (JUN 2003) (E.O. 11755).

X (29) 52.222-19, Child Labor--Cooperation with Authorities and Remedies (DEC 2022) (E.O. 13126).

X (30) 52.222-21, Prohibition of Segregated Facilities (APR 2015).

X (31)(i) 52.222-26, Equal Opportunity (SEP 2016) (E.O. 11246).

____ (ii) Alternate I (FEB 1999) of 52.222-26.

X (32)(i) 52.222-35, Equal Opportunity for Veterans (JUN 2020) (38 U.S.C. 4212).

____ (ii) Alternate I (JUL 2014) of 52.222-35.

X (33)(i) 52.222-36, Equal Opportunity for Workers with Disabilities (JUN 2020) (29 U.S.C. 793).

____ (ii) Alternate I (JUL 2014) of 52.222-36.

X (34) 52.222-37, Employment Reports on Veterans (JUN 2020) (38 U.S.C. 4212).

____ (35) 52.222-40, Notification of Employee Rights Under the National Labor Relations Act (DEC 2010) (E.O. 13496).

X (36)(i) 52.222-50, Combating Trafficking in Persons (NOV 2021) (22 U.S.C. chapter 78 and E.O. 13627).

____ (ii) Alternate I (MAR 2015) of 52.222-50 (22 U.S.C. chapter 78 and E.O. 13627).

____ (37) 52.222-54, Employment Eligibility Verification (MAY 2022). (E. O. 12989). (Not applicable to the acquisition of commercially available off-the-shelf items or certain other types of commercial products or commercial services as prescribed in FAR 22.1803.)

____ (38)(i) 52.223-9, Estimate of Percentage of Recovered Material Content for EPA-Designated Items (MAY 2008) (42 U.S.C. 6962(c)(3)(A)(ii)). (Not applicable to the acquisition of commercially available off-the-shelf items.)

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

____ (39) 52.223-11, Ozone-Depleting Substances and High Global Warming Potential Hydrofluorocarbons (JUN 2016) (E.O. 13693).

____ (40) 52.223-12, Maintenance, Service, Repair, or Disposal of Refrigeration Equipment and Air Conditioners (JUN 2016) (E.O. 13693).

____ (41)(i) 52.223-13, Acquisition of EPEAT® Registered Imaging Equipment (JUN 2014) (E.O.s 13423 and 13514).

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

____ (42)(i) 52.223-14, Acquisition of EPEAT® Registered Televisions (JUN 2014) (E.O.s 13423 and 13514).

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

____ (43) 52.223-15, Energy Efficiency in Energy-Consuming Products (MAY 2020) (42 U.S.C. 8259b).

____ (44)(i) 52.223-16, Acquisition of EPEAT®-Registered Personal Computer Products (OCT 2015) (E.O.s 13423 and 13514).

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

X (45) 52.223-18, Encouraging Contractor Policies to Ban Text Messaging While Driving (JUN 2020) (E.O. 13513).

____ (46) 52.223-20, Aerosols (JUN 2016) (E.O. 13693).

____ (47) 52.223-21, Foams (JUN 2016) (E.O. 13693).

____ (48)(i) 52.224-3, Privacy Training (JAN 2017) (5 U.S.C. 552a).

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

____ (49) (i) 52.225-1, Buy American--Supplies (OCT 2022) (41 U.S.C. chapter 83).

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

____ (50)(i) 52.225-3, Buy American-Free Trade Agreements-Israeli Trade Act (DEC 2022) (19 U.S.C. 3301 note, 19 U.S.C. 2112 note, 19 U.S.C. 3805 note, 19 U.S.C. 4001 note, 19 U.S.C. chapter 29 (sections 4501-4732), Public Law 103-182, 108-77, 108-78, 108-286, 108-302, 109-53, 109-169, 109-283, 110-138, 112-41, 112-42, and 112-43).

____ (ii) Alternate I [Reserved].

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

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

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

____ (51) 52.225-5, Trade Agreements (DEC 2022) 19 U.S.C. 2501, et seq., 19 U.S.C. 3301 note).

X (52) 52.225-13, Restrictions on Certain Foreign Purchases (FEB 2021) (E.O.'s, proclamations, and statutes administered by the Office of Foreign Assets Control of the Department of the Treasury).

____ (53) 52.225-26, Contractors Performing Private Security Functions Outside the United States (OCT 2016) (Section 862, as amended, of the National Defense Authorization Act for Fiscal Year 2008; 10 U.S.C. Subtitle A, Part V, Subpart G Note).

____ (54) 52.226-4, Notice of Disaster or Emergency Area Set-Aside (NOV 2007) (42 U.S.C. 5150

____ (55) 52.226-5, Restrictions on Subcontracting Outside Disaster or Emergency Area (NOV 2007) (42 U.S.C. 5150).

____ (56) 52.229-12, Tax on Certain Foreign Procurements (FEB 2021).

____ (57) 52.232-29, Terms for Financing of Purchases of Commercial Products and Commercial Services (NOV 2021) (41 U.S.C. 4505, 10 U.S.C. 3805).

____ (58) 52.232-30, Installment Payments for Commercial Products and Commercial Services (NOV 2021) (41 U.S.C. 4505, 10 U.S.C. 3805).

____ (59) 52.232-33, Payment by Electronic Funds Transfer—System for Award Management (OCT 2018) (31 U.S.C. 3332).

____ (60) 52.232-34, Payment by Electronic Funds Transfer—Other than System for Award Management (JUL 2013) (31 U.S.C. 3332).

____ (61) 52.232-36, Payment by Third Party (MAY 2014) (31 U.S.C. 3332).

____ (62) 52.239-1, Privacy or Security Safeguards (AUG 1996) (5 U.S.C. 552a).

X (63) 52.242-5, Payments to Small Business Subcontractors (JAN 2017)(15 U.S.C. 637(d)(13)).

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

(v) 52.204-27, Prohibition on a ByteDance Covered Application (JUN 2023) (Section 102 of Division R of Pub. L. 117-328).

(vi) 52.219-8, Utilization of Small Business Concerns (OCT 2022) (15 U.S.C. 637(d)(2) and (3)), in all subcontracts that offer further subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceeds the applicable threshold specified in FAR 19.702(a) on the date of subcontract award, the subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.

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

(viii) 52.222-26, Equal Opportunity (SEP 2016) (E.O. 11246).

(ix) 52.222-35, Equal Opportunity for Veterans (JUN 2020) (38 U.S.C. 4212).

(x) 52.222-36, Equal Opportunity for Workers with Disabilities (JUN 2020) (29 U.S.C. 793).

(xi) 52.222-37, Employment Reports on Veterans (JUN 2020) (38 U.S.C. 4212).

(xii) 52.222-40, Notification of Employee Rights Under the National Labor Relations Act (DEC 2010) (E.O. 13496). Flow down required in accordance with paragraph (f) of FAR clause 52.222-40.

- (xiii) 52.222-41, Service Contract Labor Standards (AUG 2018), (41 U.S.C. chapter 67).
- (xiv) ____ (A) 52.222-50, Combating Trafficking in Persons (NOV 2021) (22 U.S.C. chapter 78 and E.O. 13627).
 ____ (B) Alternate I (MAR 2, 2015) of 52.222-50 (22 U.S.C. chapter 78 and E.O. 13627).
- (xv) 52.222-51, Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment--Requirements (MAY 2014) (41 U.S.C. chapter 67.)
- (xvi) 52.222-53, Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services--Requirements (MAY 2014) (41 U.S.C. chapter 67)
- (xvii) 52.222-54, Employment Eligibility Verification (MAY 2022) (E. O. 12989).
- (xviii) 52.222-55, Minimum Wages for Contractor Workers Under Executive Order 14026 (JAN 2022) (E.O. 13658).
- (xix) [52.222-62](#), Paid Sick Leave Under Executive Order 13706 (JAN 2022) (E.O. 13706).
- (xx) (A) [52.224-3](#), Privacy Training (JAN 2017) ([5 U.S.C. 552a](#)).
 (B) Alternate I (JAN 2017) of [52.224-3](#).
- (xxi) 52.225-26, Contractors Performing Private Security Functions Outside the United States (OCT 2016) (Section 862, as amended, of the National Defense Authorization Act for Fiscal Year 2008; 10 U.S.C. Subtitle A, Part V, Subpart G Note).
- (xxii) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations. (JUN 2020) (42 U.S.C. 1792). Flow down required in accordance with paragraph (e) of FAR clause 52.226-6.
- (xxiii) 52.232-40, Providing Accelerated Payments to Small Business Subcontractors (MAR 2023) (31 U.S.C. 3903 and 10 U.S.C. 3801). Flow down required in accordance with paragraph (c) of 52.232-40.
- (xxiv) 52.247-64, Preference for Privately-Owned U.S. Flag Commercial Vessels (NOV 2021) (46 U.S.C. 55305 and 10 U.S.C. 2631). Flow down required in accordance with paragraph (d) of FAR clause 52.247-64.
- (2) While not required, the Contractor may include in its subcontracts for commercial products and commercial services a minimal number of additional clauses necessary to satisfy its contractual obligations.

(End of clause)

52.225-18 PLACE OF MANUFACTURE (AUG 2018)

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

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

- (1) PSC 5510, Lumber and Related Basic Wood Materials;
- (2) Product or Service Group (PSG) 87, Agricultural Supplies;

- (3) PSG 88, Live Animals;
- (4) PSG 89, Subsistence;
- (5) PSC 9410, Crude Grades of Plant Materials;
- (6) PSC 9430, Miscellaneous Crude Animal Products, Inedible;
- (7) PSC 9440, Miscellaneous Crude Agricultural and Forestry Products;
- (8) PSC 9610, Ores;
- (9) PSC 9620, Minerals, Natural and Synthetic; and
- (10) PSC 9630, Additive Metal Materials.

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

(b) For statistical purposes only, the offeror shall indicate whether the place of manufacture of the end products it expects to provide in response to this solicitation is predominantly--

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

(2) (☐) Outside the United States.

(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 201 N. Third Ave., Walla Walla, Washington 99362-1876.

(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)

52.252-1 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)

52.252-2 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)

52.252-5 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 [Department of Defense Federal Acquisition Regulation Supplement](#) (48 CFR Chapter 2) provision with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

(End of provision)

52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES (NOV 2020)

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

(b) The use in this solicitation or contract of any [Department of Defense Federal Acquisition Regulation Supplement](#) (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)

252.225-7055 REPRESENTATION REGARDING BUSINESS OPERATIONS WITH THE MADURO REGIME (MAY 2022)

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

Agency or instrumentality of the government of Venezuela, business operations, government of Venezuela, and person have the meaning given in the clause 252.225-7056, Prohibition Regarding Business Operations with the Maduro Regime, of this solicitation.

(b) Prohibition. In accordance with section 890 of the National Defense Authorization Act for Fiscal Year 2020 (Pub. L. 116-92), DoD is prohibited from entering into a contract for the procurement of products or services with any person that has business operations with an authority of the government of Venezuela that is not recognized as the legitimate government of Venezuela by the U.S. Government, unless the person has a valid license to operate in Venezuela issued by the Office of Foreign Assets Control of the Department of the Treasury.

(c) Representation. By submission of its offer, the Offeror represents that the Offeror is a person that--

(1) Does not have any business operations with an authority of the Maduro regime or the government of Venezuela that is not recognized as the legitimate government of Venezuela by the U.S. Government; or

(2) Has a valid license to operate in Venezuela issued by the Office of Foreign Assets Control of the Department of the Treasury.

(End of provision)

252.225-7056 PROHIBITION REGARDING BUSINESS OPERATIONS WITH THE MADURO REGIME (JAN 2023)

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

Agency or instrumentality of the government of Venezuela means an agency or instrumentality of a foreign state as defined in 28 U.S.C. 1603(b), with each reference in section 1603(b) to a foreign state deemed to be a reference to Venezuela.

Business operations means engaging in commerce in any form, including acquiring, developing, maintaining, owning, selling, possessing, leasing, or operating equipment, facilities, personnel, products, services, personal property, real property, or any other apparatus of business or commerce.

Government of Venezuela means the government of any political subdivision of Venezuela, and any agency or instrumentality of the government of Venezuela.

Person means--

(1) A natural person, corporation, company, business association, partnership, society, trust, or any other nongovernmental entity, organization, or group;

(2) Any governmental entity or instrumentality of a government, including a multilateral development institution (as defined in section 1701(c)(3) of the International Financial Institutions Act (22 U.S.C. 262r(c)(3)); and

(3) Any successor, subunit, parent entity, or subsidiary of, or any entity under common ownership or control with, any entity described in paragraph (1) or (2) of this definition.

(b) Prohibition. In accordance with section 890 of the National Defense Authorization Act for Fiscal Year 2020 (Pub. L. 116-92), DoD is prohibited from entering into a contract for the procurement of products or services with any person that has business operations with an authority of the government of Venezuela that is not recognized as the legitimate government of Venezuela by the U.S. Government, unless the person has a valid license to operate in Venezuela issued by the Office of Foreign Assets Control of the Department of the Treasury.

(c) The Contractor shall--

(1) Not have any business operations with an authority of the Maduro regime or the government of Venezuela that is not recognized as the legitimate government of Venezuela by the U.S. Government; or

(2) Have a valid license to operate in Venezuela issued by the Office of Foreign Assets Control of the Department of the Treasury.

(d) Subcontracts. The Contractor shall insert the substance of this clause, including this paragraph (d), in all subcontracts, including subcontracts for the acquisition of commercial products.

(End of clause)