

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

BPA NO.

1. CONTRACT ID CODE

PAGE 1 OF 1 PAGES 1

2. AMENDMENT/MODIFICATION NUMBER
00013. EFFECTIVE DATE
05-05-2021

4. REQUISITION/PURCHASE REQ. NUMBER

5. PROJECT NUMBER (if applicable)
561-CSI-1826. ISSUED BY
CODE 36C242
Department of Veterans Affairs
Network Contracting Office 2
James J. Peters VA Medical Center
130 West Kingsbridge Road
Bronx NY 10468-39047. ADMINISTERED BY (If other than Item 6)
CODE 36C242
Department of Veterans Affairs
James J. Peters VA Medical Center
Network Contracting Office 2
130 West Kingsbridge Road
Bronx NY 10468-39048. NAME AND ADDRESS OF CONTRACTOR (Number, street, county, State and ZIP Code)
To all Offerors/Bidders(X) 9A. AMENDMENT OF SOLICITATION NUMBER
36C24221B0035 9B. DATED (SEE ITEM 11)
05-05-2021 10A. MODIFICATION OF CONTRACT/ORDER NUMBER 10B. DATED (SEE ITEM 13)

CODE FACILITY CODE

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) N/A

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. CHECK ONE A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: D. OTHER (Specify type of modification and authority)**E. IMPORTANT:** Contractor is not, is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

Amendment 0001 to Solicitation# 36C24221B0035 561-CSI-182 Replace Siemens LINAC at the VA EO Campus

The purpose of this amendment is to provide the correct solicitation document (IFB). Please disregard the previous solicitation document 36C24221B0035

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

Phillip Kang
Contracting Officer

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

(Signature of person authorized to sign)

(Signature of Contracting Officer)

See attached document: S02 Final 36C24221B0035_1.

SOLICITATION, OFFER, AND AWARD (Construction, Alteration, or Repair)	1. SOLICITATION NUMBER 36C24221B0035	2. TYPE OF SOLICITATION <input checked="" type="checkbox"/> SEALED BID (IFB) <input type="checkbox"/> NEGOTIATED (RFP)	3. DATE ISSUED 05-05-2021	PAGE OF PAGES 1 53

IMPORTANT - The "offer" section on the reverse must be fully completed by offeror.

4. CONTRACT NUMBER	5. REQUISITION/PURCHASE REQUEST NUMBER 561-21-3-5821-0016	6. PROJECT NUMBER 561-CSI-182
7. ISSUED BY Department of Veterans Affairs Network Contracting Office 2 James J. Peters VA Medical Center 130 West Kingsbridge Road Bronx NY 10468-3904	CODE 36C242	8. ADDRESS OFFER TO Department of Veterans Affairs Network Contracting Office 2 James J. Peters VA Medical Center 130 West Kingsbridge Road Bronx NY 10468-3904
9. FOR INFORMATION CALL:	a. NAME Phillip Kang	b. TELEPHONE NUMBER (Include area code) (NO COLLECT CALLS) (973) 676-1000 1797

SOLICITATION

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

10. THE GOVERNMENT REQUIRES PERFORMANCE OF THE WORK DESCRIBED IN THESE DOCUMENTS (Title, identifying number, date)

This project is to furnish all necessary professional Construction services to Replace Siemens LINAC in accordance to the project drawings and specifications for the VA NJ Health Care System, East Orange, NJ. The Contractor shall furnish all materials, supplies, equipment, personnel and supervision to accomplish project number 561-CSI-182 Replace Siemens LINAC in accordance with the statement of work (SOW), specifications and drawings attached hereto. Completion Time: 270 calendar days from the notice-to-proceed date.

Contractor will be responsible to coordinate and schedule work to minimize to short duration and shall be expected to plan work typically during duty hours of 8 AM to 4:30 PM eastern time except as noted in the general conditions and as approved by the CO. Work shall comply with VA Specifications and regulations, all applicable Federal, State and Local codes, including specific regulations related to working at the VA East Orange Campus.

This is a Service Disable Veteran Owned Small Business set aside procurement and will be conducted in accordance with Public Law 109-461. All prospective bidders must be registered in SAM (www.sam.gov), Dun & Bradstreet (www.DNB.com) and are verified/visible/certified in VIP VetBiz (www.vetbiz.gov) at the time of offer submission and before award of this procurement. Offerors must submit their annual Vets4212 Report. Magnitude of Construction: Between \$2,000,000 and \$5,000,000. The North American Industry Classification System Code (NAICS) is 236220- Business Size is \$36.5 Million.

A prebid site visit is scheduled for 05/18/2021 at 11:00AM EST. Prospective bidders shall meet at VA East Orange Campus Bldg. 5A engineering conference room.

NOTE: NO OTHER SITE VISITS WILL BE ALLOWED. INTERESTED BIDDERS ARE STRONGLY ENCOURAGED TO ATTEND.

To preserve the integrity of the procurement process, all questions and request for information must be submitted in writing to Phillip Kang, Contracting Officer via email at phillip.kang@va.gov. Questions must be received no later than 05/25/2021 at 2:00PM EST.

The bid opening will be held at the James J. Peters VAMC, 130 West Kingsbridge Road, Room 9B-19, Bronx NY 10468. If mailing bid, please address to: Phillip Kang, BID: 36C24221B0035, James J. Peters VA Medical Center, Network Contracting Office 2, Room 9B-67, Bronx NY 10468-3904, or Hand Deliver to Room 9B-67.

FAR Part 36.209 Construction contracts with architect-engineer firms. No contract for the construction of a project be awarded to the firm that designed the project or its subsidiaries or affiliates.

NOTE: CONTRACTORS MUST ACKNOWLEDGE ALL SOLICITATION AMENDMENTS.

11. The Contractor shall begin performance within <u>10</u> calendar days and complete it within <u>270</u> calendar days after receiving <input type="checkbox"/> award, <input checked="" type="checkbox"/> notice to proceed. This performance period is <input checked="" type="checkbox"/> mandatory <input type="checkbox"/> negotiable. (See <u>52.211-10</u>).	
12a. THE CONTRACTOR MUST FURNISH ANY REQUIRED PERFORMANCE AND PAYMENT BONDS? (If "YES," indicate within how many calendar days after award in Item 12B.) <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	12b. CALENDAR DAYS 10 days

13. ADDITIONAL SOLICITATION REQUIREMENTS:

- Sealed offers in original and 1 copies to perform the work required are due at the place specified in Item 8 by 11:00 EDT (hour) local time 06-17-2021 (date). If this is a sealed bid solicitation, offers must be publicly opened at that time. Sealed envelopes containing offers shall be marked to show the offeror's name and address, the solicitation number, the date and time offers are due.
- An offer guarantee is, is not required.
- All offers are subject to the (1) work requirements, and (2) other provisions and clauses incorporated in the solicitation in full text or by reference.
- Offers providing less than 120 calendar days for Government acceptance after the date offers are due will not be considered and will be rejected.

Table of Contents

PART I - THE SCHEDULE	1
SECTION A - SOLICITATION/CONTRACT FORM	1
A.1 SF 1442 SOLICITATION, OFFER, AND AWARD (Construction, Alteration, or Repair).....	1
A.2 SF 1442 SOLICITATION, OFFER, AND AWARD (CONSTRUCTION, ALTERATION, OR REPAIR)– BACK	2
INFORMATION REGARDING BIDDING MATERIAL, BID GUARANTEE AND BONDS	12
INSTRUCTIONS, CONDITIONS AND OTHER STATEMENTS TO BIDDERS/OFFERORS	13
2.1 52.216-1 TYPE OF CONTRACT (APR 1984).....	13
2.2 52.222-5 CONSTRUCTION WAGE RATE REQUIREMENTS—SECONDARY SITE OF THE WORK (MAY 2014)	13
2.3 52.225-10 NOTICE OF BUY AMERICAN REQUIREMENT—CONSTRUCTION MATERIALS (MAY 2014)	13
2.4 52.228-17 INDIVIDUAL SURETY—PLEDGE OF ASSETS (BID GUARANTEE) (FEB 2021).....	14
2.5 52.233-2 SERVICE OF PROTEST (SEP 2006)	15
2.6 52.236-27 SITE VISIT (CONSTRUCTION) (FEB 1995) ALTERNATE I (FEB 1995)	15
2.7 52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FEB 1998).....	16
2.8 VAAR 852.228-72 ASSISTING SERVICE-DISABLED VETERAN-OWNED AND VETERAN-OWNED SMALL BUSINESSES IN OBTAINING BONDS (DEC 2009)	16
2.9 VAAR 852.233-71 ALTERNATE PROTEST PROCEDURE (OCT 2018)	16
2.10 VAAR 852.233-70 PROTEST CONTENT/ALTERNATIVE DISPUTE RESOLUTION (OCT 2018)	17
REPRESENTATIONS AND CERTIFICATIONS	18
3.1 52.204-8 ANNUAL REPRESENTATIONS AND CERTIFICATIONS (MAR 2020)..	18
3.2 52.209-7 INFORMATION REGARDING RESPONSIBILITY MATTERS (OCT 2018)	21
3.3 52.209-13 VIOLATION OF ARMS CONTROL TREATIES OR AGREEMENTS—CERTIFICATION (FEB 2021).....	23
GENERAL CONDITIONS	25
4.1 52.204-21 BASIC SAFEGUARDING OF COVERED CONTRACTOR INFORMATION SYSTEMS (JUN 2016).....	25
4.2 52.204-19 INCORPORATION BY REFERENCE OF REPRESENTATIONS AND CERTIFICATIONS (DEC 2014).....	26
4.3 52.211-10 COMMENCEMENT, PROSECUTION, AND COMPLETION OF WORK (APR 1984) ALTERNATE I (APR 1984).....	26
4.4 52.211-18 VARIATION IN ESTIMATED QUANTITY (APR 1984).....	27
4.5 52.219-14 LIMITATIONS ON SUBCONTRACTING (MAR 2020) (JUN 2020) (DEVIATION)	27

4.6 52.219-28 POST-AWARD SMALL BUSINESS PROGRAM REREPRESENTATION (NOV 2020).....	29
4.7 52.225-9 BUY AMERICAN—CONSTRUCTION MATERIALS (FEB 2021)	32
4.8 52.236-4 PHYSICAL DATA (APR 1984).....	36
4.9 SUPPLEMENTAL INSURANCE REQUIREMENTS	37
4.10 52.252-2 CLAUSES INCORPORATED BY REFERENCE (FEB 1998).....	37
4.11 VAAR 852.203-70 COMMERCIAL ADVERTISING (MAY 2018)	40
4.12 VAAR 852.211-72 TECHNICAL INDUSTRY STANDARDS (NOV 2018)	40
4.13 VAAR 852.219-10 VA NOTICE OF TOTAL SERVICE-DISABLED VETERAN-OWNED SMALL BUSINESS SET-ASIDE (JUL 2019) (DEVIATION)	41
4.14 VAAR 852.219-74 LIMITATIONS ON SUBCONTRACTING—MONITORING AND COMPLIANCE (JUL 2018)	43
4.15 VAAR 852.228-70 BOND PREMIUM ADJUSTMENT (JAN 2008).....	43
4.16 VAAR 852.232-70 PAYMENTS UNDER FIXED-PRICE CONSTRUCTION CONTRACTS (WITHOUT NAS– CPM) (NOV 2018).....	44
4.17 VAAR 852.232-72 ELECTRONIC SUBMISSION OF PAYMENT REQUESTS (NOV 2018).....	46
4.18 VAAR 852.236-71 SPECIFICATIONS AND DRAWINGS FOR CONSTRUCTION (APR 2019)	48
4.19 VAAR 852.236-72 PERFORMANCE OF WORK BY THE CONTRACTOR (APR 2019).....	49
4.20 VAAR 852.236-79 CONTRACTOR PRODUCTION REPORT (APR 2019).....	49
4.21 VAAR 852.236-80 SUBCONTRACTS AND WORK COORDINATION (APR 2019)	49
4.22 VAAR 852.242-70 GOVERNMENT CONSTRUCTION CONTRACT ADMINISTRATION (OCT 2020).....	50
4.23 VAAR 852.243-70 CONSTRUCTION CONTRACT CHANGES—SUPPLEMENT (SEP 2019).....	51
4.24 VAAR 852.270-1 REPRESENTATIVES OF CONTRACTING OFFICERS (JAN 2008).....	53

Project # 561-CSI-182 Replace Siemens LINAC

IFB#: 36C24221B0035

BID PRICING SHEET

Bids providing less than 120 Calendar Days of Government Acceptance after the date bids are due will not be considered and will be rejected.

The bidder agrees to perform the work required at the prices specified below in strict accordance with the terms of the solicitation, if this bid is accepted by the Government in writing within 120 calendar days after the date bidders are due.

Line Item 01. BASE BID

A. ITEM I, GENERAL CONSTRUCTION: Work includes general construction, alterations, roads, walks, grading, drainage, foundations and necessary removal of existing structures and construction and certain other items.

ITEM II, Electrical Work: Work includes all labor, material, equipment and supervision to perform the required electrical construction work on this project including new power panels, extension of emergency power, new lighting and controls, and Elekta electrical drawings.

ITEM III, Mechanical Work: Work includes all labor, material, equipment and supervision to perform the required Mechanical construction work on this project including new chiller, new air handler unit and air cooled condensing unit, backup heat pump system, and associated utility work including steam, ductwork, roof curbs, and other appurtenances.

The Contract period of performance for Base Bid construction shall be 270 calendar days from Notice to Proceed (NTP) which includes 30 days for contractor closeout.

Base Bid \$ _____

Line Item 02. DEDUCT ALTERNATE NO.1:

Omit all work in two exam rooms, treatment room, and Nurses station

The Contract period of performance for Base Bid construction shall be 230 calendar days from Notice to Proceed (NTP) which includes 30 days for contractor closeout.

DEDUCT ALTERNATE NO.1 \$ _____

STATEMENT OF WORK (SOW)

Project # 561-CSI-182

Replace Siemens LINAC

1. Contract description

Replace Siemens LINAC and Renovate Adjacent Support Areas.(Bldg 1).

2. Background

Contractor shall provide all work and materials including demolition and removal of existing structures and furnish labor and materials to perform work for VA Project #561-CSI-182 Replace Siemens LINAC at the VA East Orange Campus as required by the contract drawings and specifications.

3. Scope

Replace Siemens LINAC and Renovate Adjacent Support Areas. Project involves Mechanical, Electrical, Plumbing, Sprinkler, Controls, I.T., Medical Gases, Asbestos Abatement, Structural and General Construction Work as depicted in the project drawings and specifications.

4. Detailed Scope of Work

The following scope is not all inclusive and does not alleviate the contractor from completing all aspects of the project bid document as detailed on the project drawings and in the project specifications. All noisy heavy construction and demolition work shall be limited to specific after hours, on holidays and weekends after coordination and scheduling with the COR. No noise producing actions shall be allowed during normal work hours. The COR shall have full discretion as to the types of work and noise acceptable during normal working hours

Architectural:

Linac Vault/Treatment Room A-328

An Approx. 550 square foot shielded (mazless) Linear Accelerator Patient Treatment Room with the following features directly within the room: Work Station, Terminal Station, Patient check in Station, Miscellaneous equipment storage, Hand Sink, Dirty Laundry/Hazardous Waste/Waste area, filter and cone storage cabinets, general storage cabinetry (wall, base and full height). The room will be provided with multiple monitors and cameras for Provider and Control Room use. The space is being designed and planned to provide for a warm, comforting space for the Patient experience. A lit ceiling mounted panel is being provided with a sky graphic presently planned over the Patient treatment table.

Access to the Treatment Room is thru a sliding shielded door that will fully open in 10 seconds and partially open in 5 seconds.

The room is being shielded with standard weight concrete in addition to lead shielding as indicated within the documents. Structural support of the lead shielding is required.

Linac Control Room A-327

An Approx. 195 square foot room with a standing/sitting counter with space for 8 wall mounted monitors (split screen use is planned), 4 keyboard stations (undercounter mount), with additional storage cabinets as detailed and requested. The control room is directly adjacent to

the Linac sliding shielded door for quick access to the Patient and treatment room. The wiring and processors of the computer stations is planned to be contained within cabinetry below the work counter. Directly accessed from the Control Room is the Physicist Storage Room and this is where the server for the Linac itself is located.

Physicist Storage Room A-339

An Approx. 85 square foot storage room for the Linac Server and additional equipment storage to support the Linac procedures. Shelving will be provided on two of the walls in this room, 24" and 18" deep.

Patient Access Corridor A-329

This circulation space is separated from Nurses Station A-326 by a sliding door to assist in maintaining patient privacy and a secure treatment area. This larger circulation space provides for a one patient waiting area for staging the next patient and maintains enough space to allow for patient bed access to the treatment room.

Nurse Station A326

The Nurse Station is being streamlined to maintain 6' clear for patient bed access to the Treatment Rooms. A new 2 station sitting height counter with a patient vitals/weight station at the end is planned.

Dosimetry Room A336

An Approx. 334 square foot room with 4 simple work counter locations, 2 full work stations and a larger multi monitor work station, space for a large format copier and handwash station and work counter. This room is for personnel work spaces and for developing patient treatment plans.

Treatment A-338

A new Approx. 165 square foot Treatment Room with exam/treatment table, medical gas and oxygen, new hand wash sink and support storage and provider wall mounted work station for minor procedures.

Structural:

The existing concrete vault must be expanded in width to accommodate the proposed new Elekta Versa HD equipment. The footprint of the vault will be expanded to the East, into the 1976 Ambulance Garage addition. The existing vault Eastern wall and 1976 Ambulance Addition wall will be removed at the interface location. The existing reinforced concrete waffle slab roof framing of the 1976 Ambulance Garage addition will be cut back for the expanded vault. An approximately 400 square foot x 2'-0" thick extension to the existing vault mat floor slab will be constructed to support the new reinforced concrete vault wall and vault door. The room is shielded with standard weight concrete in addition to lead shielding as indicated within the documents. Structural support of the lead shielding is required.

The existing vault roof slab is a two-way slab, which is supported by the existing four perimeter vault walls. Since the Eastern wall of the existing vault is to be removed, a new steel support beam will be installed to support the edge of the existing vault roof slab. The beam will be supported by the reinforced concrete vault walls. A new, approximately 4'-3" thick, reinforced concrete roof slab will be constructed to extend the width of the vault. New reinforced concrete walls will also be constructed to expand the vault. The new roof slab will be supported by the new steel beam and the new reinforced concrete vault walls. The existing 1976 Ambulance Garage addition roof will also be supported from the new vault walls.

The proposed Elekta Versa HD equipment requires a different pit than the existing equipment. The existing pit and associated trenches will be in-filled. A section of the existing vault floor slab will be removed, so a new pit can be poured for the new Elekta equipment. New shielding concrete will be poured on the roof of the existing vault, as per the requirements of the physicist's report. Two new duct openings will be cut through the waffle slab roof of the 1976 Ambulance garage addition. Various Elekta equipment, such as lasers and monitors, will be mounted to the vault walls and ceiling

Mechanical:

Existing Air Handler

The current HVAC system consists of an outdoor central station air handler located on the roof above room A-324. The unit is ducted to serve all spaces of the current X-Ray suites and the LINAC room with the exception of the general offices which are served by a standalone 3-ton ducted split system. There are multiple hydronic and electric reheat coils used to provide area zoning with ceiling diffusers and sidewall grilles to provide distribution of air throughout the suite. The existing air handler shall remain to serve the existing LINAC not being renovated, the exam and waiting areas.

Heating System

The heating system is served by a medium pressure steam service. The air handler utilizes the steam for a preheat steam coil and zone humidification. Steam is also used for a steam to hydronic heat exchanger used to serve the reheat coils. Refer to the construction documents to determine which portions of the heating system are to remain vs. which portions are being demo'd and or replaced.

Cooling Supply

The existing air handler is served by a 36 Ton Daikin condensing/compressing unit. This unit provide two refrigerant line sets to a split DX coil in the central station air handler. The existing 36 Ton condensing/compressing unit shall remain to serve the existing LINAC not being renovated, the exam and waiting areas.

New Air Handler

A new HVAC system consists of an outdoor central station air handler with split system DX cooling shall be provided to serve the new LINAC room, Equipment room Control Area, Dosimetry and the Physicist storage room. The new air handler will be roof mounted above the renovated LINAC room. The new compressor/condensing unit will be ground mounted adjacent to the existing 36 ton unit. Hydronic reheat coils shall be used to regulate space temperature.

New Secondary (Redundant) HVAC System for the LINAC Space

The new redundant HVAC system will be a ductless split system serving the LINAC room, adjacent equipment room and the control area. The LINAC will have two recessed ceiling cassette units. The Control area will have two recessed ceiling cassette units. The equipment room will be served by two wall mounted units. The new central station air handler is still the

primary HVAC source serving these areas. The ductless split system is a redundant system to ensure functionality of the LINAC if the central station air handler fails or requires service.

Air Distribution

The existing ductwork and reheat coils in the ambulance bay office areas and LINAC being renovated shall be removed and replaced with new. All other ductwork and reheat coils shall be altered as appropriate to continue to serve the existing spaces to remain.

Plumbing:

The project scope for plumbing is limited to replacement/addition of four sinks in the area of renovation. The sinks will be stainless steel with chrome plated brass fixtures. Relocation of existing sanitary lines and extension of domestic water and vent lines will occur.

The existing Air, Oxygen and Vacuum lines and outlets serving the LINAC shall be replaced with new.

Fire Protection:

The existing space is fully sprinklered. The renovation of the space will require sprinkler branch piping to be demoed and new piping to be installed with a new quick response sprinkler head layout to meet NFPA 13 guidelines and in accordance with the construction documents.

Electrical:

The existing LINAC is currently being powered from a bus tap off Sub CN with a 100AF/100AT disconnect switch. The majority of the mechanical equipment and general power needs for the area are connected to power panel PP-LA. The proposed LINAC power load is very similar to the existing LINAC (45 kVA) and requires the same overcurrent protection. The ability to power the new equipment from the same location as the old and keep the power consumption the same is advantageous from a shutdown/disturbance standpoint. There is sufficient panel space from PP-LA and the relocated panels to power the ancillary equipment and new office space. Receptacle spacing and location will be per LINAC installation guidelines and VA Design Manual recommendations.

The existing electrical closet will be relocated to accommodate the new floor plan. The power panels will serve the LINAC and adjacent office area. Each desk area will be incorporated with a quad receptacle and four data ports. The power for LINAC will reflect the drawings from Elekta and the requirements from the VA team including monitors, desk areas, etc.

The lighting for the space will be LED with energy saving lighting controls. Vacancy sensors will be placed in each space with daylight harvesting where applicable. The lights will be fully dimmable. No color tuning or warm to dim options are anticipated for the project. LED decorative panels will be installed in the LINAC space for patient comfort. See attached cutsheets.

Asbestos Abatement:

This project requires abatement of approximately 25 square feet of floor tile and mastic in room A-334 and 160 square feet of exterior HVAC duct insulation and waterproofing at the LINAC roof level directly above the LINAC.

5. Performance Monitoring (if applicable).

Work shall be coordinated with facility thru the Contracting Office Representative (COR). COR will monitor the contractor work performance on daily basis and the contractor is required to submit daily's progress report to the COR.

6. Security Requirements.

General Contractor's employees shall not enter the project site without appropriate security badge. They may also be subject to inspection of their personal effects when entering or leaving the project site.

No photography of VA premises is allowed without written permission of the Contracting Officer except as specifically required by the scope of the work.

VA reserves the right to close or shut down the project site and order General Contractor's employees off the premises in the event of a national emergency. The General Contractor may return to the site only with the written approval of the Contracting Officer.

7. Government-Furnished Equipment (GFE)/Government-Furnished Information (GFI).

N/A

8. Other Pertinent Information or Special Considerations.

a. Identification of Possible Follow-on Work.

Not Used

b. Identification of Potential Conflicts of Interest (COI).

Not Used

e. Inspection and Acceptance Criteria.

The COR is responsible for certifying that the work done under the contract is performed to time and standard. They are also responsible to assure the inspection and acceptance of products provided incidental to services.

9. Risk Control

Contractor shall take all measures for safety & infection control and provide all material necessary for protecting existing equipment and property in affected areas of construction against dust and debris, so that equipment and affected areas to be used in the Medical Centers operations will not be hindered.

Contractor shall permit access to Department of Veterans Affairs personnel and patients through other construction areas which serve as routes of access to such affected areas and equipment. Coordinate alteration work in areas occupied by Department of Veterans Affairs so that Medical Center operations will continue during the construction period.

10. Place of Performance.

Minimize interference of construction activities with flow of Medical Center Personal and traffic, keep roads, walks and entrances to grounds, to parking and to occupied areas of buildings clear of construction materials, debris and standing construction equipment and vehicles.

11. Period of Performance.

Contractor to start immediately after receiving the NTP with consideration to the nature of this project most of the work should be between 15th of December to the 15th of September. Estimate project completion time is 270 calendar days.

INFORMATION REGARDING BIDDING MATERIAL, BID GUARANTEE AND BONDS

(a) Bidding materials consisting of Invitation for Bids, drawings, specifications and contract forms will be available on <https://beta.sam.gov/> in electronic format only by searching for solicitation number 36C24220B0035. All interested parties (subs & primes) should register at <https://beta.sam.gov/> as an “Interested Vendor” so that others will know of our interest in participating in this procurement. A Bidder’s mailing list WILL NOT BE prepared by the Contract Specialist. SOLICITATION AMENDMENTS: Amendments to the solicitation will be posted at <https://beta.sam.gov/> Paper copies of the amendments will NOT be individually mailed. By registering to “Receive Notification”, you will be notified by e-mail of any new amendments that have been issued and posted. No other notification of amendments will be provided. Bidders are reminded that they are responsible for obtaining and acknowledging all amendments to this solicitation prior to the time for receipt of bids.

(b) If bid exceeds \$150,000 a bid bond must be submitted. A bid guarantee is required in an amount not less than 20 percent of the bid price but shall not exceed \$3,000,000. Failure to furnish the required bid guarantee in the proper form and amount, by the time set for opening of bids, will require rejection of the bid in all cases except those listed in FAR 28.101-4, and may be cause for rejection even then.

(c) If the contract will exceed \$150,000 (see FAR 28.102-1 for lesser amount), the bidder to whom award is made will be required to furnish two bonds, a Payment Bond, SF 25A, and a Performance Bond, SF 25, each in the penal sum as noted in the General Conditions of the Specification. Copies of SFs 25 and 25A may be obtained upon application to the issuing office.

(d) If the bid is between \$30,000 - \$150,000. The bidder to whom award is made will be required to furnish a Payment Bond, Standard Form 25A or alternative payment protection which conforms to the requirements set forth in FAR Clause 52.228-13, Alternative Payment Protections, as noted in the General Conditions of this Specification. Copies of the Standard Form of Payment Bond may be obtained upon application to the Issuing Office.

DESCRIPTION OF WORK: GENERAL CONSTRUCTION: : The Contractor shall furnish all necessary professional Construction services to provide complete scope of work for Project # 561-CSI-182 Replace Siemens LINAC in accordance to the project drawings and specifications for the VA NJ Health Care System, East Orange, NJ.

Magnitude of Construction: \$2,000,000 and \$5,000,000

INSTRUCTIONS, CONDITIONS AND OTHER STATEMENTS TO BIDDERS/OFFERORS

2.1 52.216-1 TYPE OF CONTRACT (APR 1984)

The Government contemplates award of a Firm-Fixed-Price contract resulting from this solicitation.

(End of Provision)

2.2 52.222-5 CONSTRUCTION WAGE RATE REQUIREMENTS— SECONDARY SITE OF THE WORK (MAY 2014)

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

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

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

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

(End of Provision)

2.3 52.225-10 NOTICE OF BUY AMERICAN REQUIREMENT— CONSTRUCTION MATERIALS (MAY 2014)

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

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

(c) Evaluation of offers.

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

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

(d) Alternate offers.

(1) When an offer includes foreign solicitation in paragraph (b)(2) of the clause at FAR 52.225-9, the offeror also may submit an alternate offer based on use of equivalent domestic construction material.

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

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

- (i) Will be rejected as nonresponsive if this acquisition is conducted by sealed bidding; or
- (ii) May be accepted if revised during negotiations.

(End of Provision)

2.4 52.228-17 INDIVIDUAL SURETY—PLEDGE OF ASSETS (BID GUARANTEE) (FEB 2021)

(a) Offerors shall obtain from each person acting as an individual surety on a bid guarantee—

(1) A pledge of assets that meets the eligibility, valuation, and security requirements described in the Federal Acquisition Regulation (FAR) 28.203-1; and

(2) Standard Form 28, Affidavit of Individual Surety.

(b) The Offeror shall include with its offer the information required at paragraph (a) of this provision within the timeframe specified in the provision at FAR 52.228-1, Bid Guarantee, or as otherwise established by the Contracting Officer.

(c) The Contracting Officer may release the security interest on the individual surety's assets in support of a bid guarantee based upon evidence that the offer supported by the individual surety will not result in contract award.

(End of Provision)

2.5 52.233-2 SERVICE OF PROTEST (SEP 2006)

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:

Phillip Kang

Contracting Officer
Hand-Carried Address:

Department of Veterans Affairs

James J. Peters VA Medical Center
Network Acquisition & Logistics(10N2NCO)
130 W Kingsbridge Road, Room 9B-67
Bronx NY 10468-3904
Mailing Address:

Department of Veterans Affairs

James J. Peters VA Medical Center
Network Contracting Office 3 (10N2NCO)
130 W Kingsbridge Road, Room 6B-67
Bronx NY 10468-3904

(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)

2.6 52.236-27 SITE VISIT (CONSTRUCTION) (FEB 1995) ALTERNATE I (FEB 1995)

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

(b) An organized site visit has been scheduled for—

05/18/2021 at 11:00 EST

(c) Participants will meet at—

VA East Orange, Bldg 5A engineering conference room

(End of Provision)

2.7 52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FEB 1998)

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

<http://www.acquisition.gov/far/index.html>
<http://www.va.gov/oal/library/vaar/>

(End of Provision)

<u>FAR Number</u>	<u>Title</u>	<u>Date</u>
52.204-7	SYSTEM FOR AWARD MANAGEMENT	OCT 2018
52.204-16	COMMERCIAL AND GOVERNMENT ENTITY CODE REPORTING	AUG 2020
52.204-22	ALTERNATIVE LINE ITEM PROPOSAL	JAN 2017
52.214-3	AMENDMENTS TO INVITATIONS FOR BIDS	DEC 2016
52.214-4	FALSE STATEMENTS IN BIDS	APR 1984
52.214-5	SUBMISSION OF BIDS	DEC 2016
52.214-6	EXPLANATION TO PROSPECTIVE BIDDERS	APR 1984
52.214-7	LATE SUBMISSIONS, MODIFICATIONS, AND WITHDRAWALS OF BIDS	NOV 1999
52.214-18	PREPARATION OF BIDS—CONSTRUCTION	APR 1984
52.214-19	CONTRACT AWARD—SEALED BIDDING—CONSTRUCTION	AUG 1996
52.214-34	SUBMISSION OF OFFERS IN THE ENGLISH LANGUAGE	APR 1991
52.214-35	SUBMISSION OF OFFERS IN U.S. CURRENCY	APR 1991
52.228-1	BID GUARANTEE	SEP 1996

2.8 VAAR 852.228-72 ASSISTING SERVICE-DISABLED VETERAN-OWNED AND VETERAN-OWNED SMALL BUSINESSES IN OBTAINING BONDS (DEC 2009)

Prime contractors are encouraged to assist service-disabled veteran-owned and veteran-owned small business potential subcontractors in obtaining bonding, when required. Mentor firms are encouraged to assist protégé firms under VA's Mentor-Protégé Program in obtaining acceptable bid, payment, and performance bonds, when required, as a prime contractor under a solicitation or contract and in obtaining any required bonds under subcontracts.

(End of Clause)

2.9 VAAR 852.233-71 ALTERNATE PROTEST PROCEDURE (OCT 2018)

(a) As an alternative to filing a protest with the Contracting Officer, an interested party may file a protest by mail or electronically with: Executive Director, Office of Acquisition and Logistics,

Risk Management and Compliance Service (003A2C), Department of Veterans Affairs, 810 Vermont Avenue NW, Washington, DC 20420 or Email: *EDProtests@va.gov*.

(b) The protest will not be considered if the interested party has a protest on the same or similar issue(s) pending with the Contracting Officer.

(End of Provision)

2.10 VAAR 852.233-70 PROTEST CONTENT/ALTERNATIVE DISPUTE RESOLUTION (OCT 2018)

(a) Any protest filed by an interested party shall—

- (1) Include the name, address, fax number, email and telephone number of the protester;
- (2) Identify the solicitation and/or contract number;
- (3) Include an original signed by the protester or the protester's representative and at least one copy;
- (4) Set forth a detailed statement of the legal and factual grounds of the protest, including a description of resulting prejudice to the protester, and provide copies of relevant documents;
- (5) Specifically request a ruling of the individual upon whom the protest is served;
- (6) State the form of relief requested; and
- (7) Provide all information establishing the timeliness of the protest.

(b) Failure to comply with the above may result in dismissal of the protest without further consideration.

(c) Bidders/offerors and Contracting Officers are encouraged to use alternative dispute resolution (ADR) procedures to resolve protests at any stage in the protest process. If ADR is used, the Department of Veterans Affairs will not furnish any documentation in an ADR proceeding beyond what is allowed by the Federal Acquisition Regulation.

(End of Provision)

PLEASE NOTE: The correct mailing information for filing alternate protests is as follows:

Deputy Assistant Secretary for Acquisition and Logistics,
Risk Management Team, Department of Veterans Affairs
810 Vermont Avenue, N.W.
Washington, DC 20420

Or for solicitations issued by the Office of Construction and Facilities Management:

Director, Office of Construction and Facilities Management
811 Vermont Avenue, N.W.
Washington, DC 20420

REPRESENTATIONS AND CERTIFICATIONS

3.1 52.204-8 ANNUAL REPRESENTATIONS AND CERTIFICATIONS (MAR 2020)

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

(2) The small business size standard is \$39.5 Million.

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

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

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

(i) Paragraph (d) applies.

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

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

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

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

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

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

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

(iii) 52.203-18, Prohibition on Contracting with Entities that Require Certain Internal Confidentiality Agreements or Statements—Representation. This provision applies to all solicitations.

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

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

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

(B) Exceed the simplified acquisition threshold; and

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

(vi) 52.204-26, Covered Telecommunications Equipment or Services—Representation. This provision applies to all solicitations.

(vii) 52.209-2, Prohibition on Contracting with Inverted Domestic Corporations—Representation.

(viii) 52.209-5, Certification Regarding Responsibility Matters. This provision applies to solicitations where the contract value is expected to exceed the simplified acquisition threshold.

(ix) 52.209-11, Representation by Corporations Regarding Delinquent Tax Liability or a Felony Conviction under any Federal Law. This provision applies to all solicitations.

(x) 52.214-14, Place of Performance—Sealed Bidding. This provision applies to invitations for bids except those in which the place of performance is specified by the Government.

(xi) 52.215-6, Place of Performance. This provision applies to solicitations unless the place of performance is specified by the Government.

(xii) 52.219-1, Small Business Program Representations (Basic, Alternates I, and II). This provision applies to solicitations when the contract will be performed in the United States or its outlying areas.

(A) The basic provision applies when the solicitations are issued by other than DoD, NASA, and the Coast Guard.

(B) The provision with its Alternate I applies to solicitations issued by DoD, NASA, or the Coast Guard.

(C) The provision with its Alternate II applies to solicitations that will result in a multiple-award contract with more than one NAICS code assigned.

(xiii) 52.219-2, Equal Low Bids. This provision applies to solicitations when contracting by sealed bidding and the contract will be performed in the United States or its outlying areas.

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

(xv) 52.222-25, Affirmative Action Compliance. This provision applies to solicitations, other than those for construction, when the solicitation includes the clause at 52.222-26, Equal Opportunity.

(xvi) 52.222-38, Compliance with Veterans' Employment Reporting Requirements. This provision applies to solicitations when it is anticipated the contract award will exceed the simplified acquisition threshold and the contract is not for acquisition of commercial items.

(xvii) 52.223-1, Biobased Product Certification. This provision applies to solicitations that require the delivery or specify the use of USDA-designated items; or include the clause at 52.223-2, Affirmative Procurement of Biobased Products Under Service and Construction Contracts.

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

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

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

(xxi) 52.225-4, Buy American—Free Trade Agreements—Israeli Trade Act Certificate. (Basic, Alternates I, II, and III.) This provision applies to solicitations containing the clause at 52.225-3.

(A) If the acquisition value is less than \$25,000, the basic provision applies.

(B) If the acquisition value is \$25,000 or more but is less than \$50,000, the provision with its Alternate I applies.

(C) If the acquisition value is \$50,000 or more but is less than \$83,099, the provision with its Alternate II applies.

(D) If the acquisition value is \$83,099 or more but is less than \$100,000, the provision with its Alternate III applies.

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

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

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

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

(A) Solicitations for research, studies, supplies, or services of the type normally acquired from higher educational institutions; and

(B) For DoD, NASA, and Coast Guard acquisitions, solicitations that contain the clause at 52.219-23, Notice of Price Evaluation Adjustment for Small Disadvantaged Business Concerns.

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

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

(ii) 52.204-20, Predecessor of Offeror.

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

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

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

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

(vii) 52.227-6, Royalty Information.

(A) Basic.

(B) Alternate I.

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

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

FAR Clause #	Title	Date	Change

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

(End of Provision)

3.2 52.209-7 INFORMATION REGARDING RESPONSIBILITY MATTERS (OCT 2018)

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

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

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

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

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

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

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

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

- (i) In a criminal proceeding, a conviction.
- (ii) In a civil proceeding, a finding of fault and liability that results in the payment of a monetary fine, penalty, reimbursement, restitution, or damages of \$5,000 or more.
- (iii) In an administrative proceeding, a finding of fault and liability that results in—
 - (A) The payment of a monetary fine or penalty of \$5,000 or more; or
 - (B) The payment of a reimbursement, restitution, or damages in excess of \$100,000.
- (iv) In a criminal, civil, or administrative proceeding, a disposition of the matter by consent or compromise with an acknowledgment of fault by the Contractor if the proceeding could have led to any of the outcomes specified in paragraphs (c)(1)(i), (c)(1)(ii), or (c)(1)(iii) of this provision.

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

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

(End of Provision)

3.3 52.209-13 VIOLATION OF ARMS CONTROL TREATIES OR AGREEMENTS—CERTIFICATION (FEB 2021)

(a) This provision does not apply to acquisitions at or below the simplified acquisition threshold or to acquisitions of commercial items as defined at FAR 2.101.

(b) *Certification.* [Offeror shall check either (1) or (2).]

_____ (1) The Offeror certifies that—

(i) It does not engage and has not engaged in any activity that contributed to or was a significant factor in the President's or Secretary of State's determination that a foreign country is in violation of its obligations undertaken in any arms control, nonproliferation, or disarmament agreement to which the United States is a party, or is not adhering to its arms control, nonproliferation, or disarmament commitments in which the United States is a participating state. The determinations are described in the most recent unclassified annual report provided to Congress pursuant to section 403 of the Arms Control and Disarmament Act (22 U.S.C. 2593a). The report is available at <https://www.state.gov/bureaus-offices/under-secretary-for-arms-control-and-international-security-affairs/bureau-of-arms-control-verification-and-compliance/>; and

(ii) No entity owned or controlled by the Offeror has engaged in any activity that contributed to or was a significant factor in the President's or Secretary of State's determination that a foreign country is in violation of its obligations undertaken in any arms control, nonproliferation, or disarmament agreement to which the United States is a party, or is not adhering to its arms control, nonproliferation, or disarmament commitments in which the United States is a participating state. The determinations are described in the most recent unclassified annual report provided to Congress pursuant to section 403 of the Arms Control and Disarmament Act (22 U.S.C. 2593a). The report is available at <https://www.state.gov/bureaus-offices/under-secretary-for-arms-control-and-international-security-affairs/bureau-of-arms-control-verification-and-compliance/>; or

_____ (2) The Offeror is providing separate information with its offer in accordance with paragraph (d)(2) of this provision.

(c) Procedures for reviewing the annual unclassified report (see paragraph (b)(1) of this provision). For clarity, references to the report in this section refer to the entirety of the annual unclassified report, including any separate reports that are incorporated by reference into the annual unclassified report.

(1) Check the table of contents of the annual unclassified report and the country section headings of the reports incorporated by reference to identify the foreign countries listed there. Determine whether the Offeror or any person owned or controlled by the Offeror may have engaged in any activity related to one or more of such foreign countries.

(2) If there may have been such activity, review all findings in the report associated with those foreign countries to determine whether or not each such foreign country was determined to be in violation of its obligations undertaken in an arms control, nonproliferation, or disarmament agreement to which the United States is a party, or to be not adhering to its arms control, nonproliferation, or disarmament commitments in which the United States is a participating state. For clarity, in the annual report an explicit certification of noncompliance is equivalent to a determination of violation. However, the following statements in the annual report are not equivalent to a determination of violation:

- (i) An inability to certify compliance.
- (ii) An inability to conclude compliance.
- (iii) A statement about compliance concerns.

(3) If so, determine whether the Offeror or any person owned or controlled by the Offeror has engaged in any activity that contributed to or is a significant factor in the determination in the report that one or more of these foreign countries is in violation of its obligations undertaken in an arms control, nonproliferation, or disarmament agreement to which the United States is a party, or is not adhering to its arms control, nonproliferation, or disarmament commitments in which the United States is a participating state. Review the narrative for any such findings reflecting a determination of violation or non-adherence related to those foreign countries in the report, including the finding itself, and to the extent necessary, the conduct giving rise to the compliance or adherence concerns, the analysis of compliance or adherence concerns, and efforts to resolve compliance or adherence concerns.

(4) The Offeror may submit any questions with regard to this report by email to *NDAA1290Cert@state.gov*. To the extent feasible, the Department of State will respond to such email inquiries within 3 business days.

(d) Do not submit an offer unless—

(1) A certification is provided in paragraph (b)(1) of this provision and submitted with the offer;
or

(2) In accordance with paragraph (b)(2) of this provision, the Offeror provides with its offer information that the President of the United States has—

- (i) Waived application under U.S.C. 2593e(d) or (e); or
- (ii) Determined under 22 U.S.C. 2593e(g)(2) that the entity has ceased all activities for which measures were imposed under 22 U.S.C.2593e(b).

(e) *Remedies*. The certification in paragraph (b)(1) of this provision is a material representation of fact upon which reliance was placed when making award. If it is later determined that the Offeror knowingly submitted a false certification, in addition to other remedies available to the Government, such as suspension or debarment, the Contracting Officer may terminate any contract resulting from the false certification.

(End of Provision)

GENERAL CONDITIONS

4.1 52.204-21 BASIC SAFEGUARDING OF COVERED CONTRACTOR INFORMATION SYSTEMS (JUN 2016)

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

Covered contractor information system means an information system that is owned or operated by a contractor that processes, stores, or transmits Federal contract information.

Federal contract information means information, not intended for public release, that is provided by or generated for the Government under a contract to develop or deliver a product or service to the Government, but not including information provided by the Government to the public (such as on public Web sites) or simple transactional information, such as necessary to process payments.

Information means any communication or representation of knowledge such as facts, data, or opinions, in any medium or form, including textual, numerical, graphic, cartographic, narrative, or audiovisual (Committee on National Security Systems Instruction (CNSSI) 4009).

Information system means a discrete set of information resources organized for the collection, processing, maintenance, use, sharing, dissemination, or disposition of information (44 U.S.C. 3502).

Safeguarding means measures or controls that are prescribed to protect information systems.

(b) *Safeguarding requirements and procedures.* (1) The Contractor shall apply the following basic safeguarding requirements and procedures to protect covered contractor information systems. Requirements and procedures for basic safeguarding of covered contractor information systems shall include, at a minimum, the following security controls:

(i) Limit information system access to authorized users, processes acting on behalf of authorized users, or devices (including other information systems).

(ii) Limit information system access to the types of transactions and functions that authorized users are permitted to execute.

(iii) Verify and control/limit connections to and use of external information systems.

(iv) Control information posted or processed on publicly accessible information systems.

(v) Identify information system users, processes acting on behalf of users, or devices.

(vi) Authenticate (or verify) the identities of those users, processes, or devices, as a prerequisite to allowing access to organizational information systems.

(vii) Sanitize or destroy information system media containing Federal Contract Information before disposal or release for reuse.

(viii) Limit physical access to organizational information systems, equipment, and the respective operating environments to authorized individuals.

(ix) Escort visitors and monitor visitor activity; maintain audit logs of physical access; and control and manage physical access devices.

(x) Monitor, control, and protect organizational communications (i.e., information transmitted or received by organizational information systems) at the external boundaries and key internal boundaries of the information systems.

(xi) Implement subnetworks for publicly accessible system components that are physically or logically separated from internal networks.

(xii) Identify, report, and correct information and information system flaws in a timely manner.

(xiii) Provide protection from malicious code at appropriate locations within organizational information systems.

(xiv) Update malicious code protection mechanisms when new releases are available.

(xv) Perform periodic scans of the information system and real-time scans of files from external sources as files are downloaded, opened, or executed.

(2) *Other requirements.* This clause does not relieve the Contractor of any other specific safeguarding requirements specified by Federal agencies and departments relating to covered contractor information systems generally or other Federal safeguarding requirements for controlled unclassified information (CUI) as established by Executive Order 13556.

(c) *Subcontracts.* The Contractor shall include the substance of this clause, including this paragraph (c), in subcontracts under this contract (including subcontracts for the acquisition of commercial items, other than commercially available off-the-shelf items), in which the subcontractor may have Federal contract information residing in or transiting through its information system.

(End of Clause)

4.2 52.204-19 INCORPORATION BY REFERENCE OF REPRESENTATIONS AND CERTIFICATIONS (DEC 2014)

The Contractor's representations and certifications, including those completed electronically via the System for Award Management (SAM), are incorporated by reference into the contract.

(End of Clause)

4.3 52.211-10 COMMENCEMENT, PROSECUTION, AND COMPLETION OF WORK (APR 1984) ALTERNATE I (APR 1984)

The Contractor shall be required to (a) commence work under this contract within 10 calendar days after the date the Contractor receives the notice to proceed, (b) prosecute the work

diligently, and (c) complete the entire work ready for use not later than 270 days after receipt of award. The time stated for completion shall include final cleanup of the premises.

The completion date is based on the assumption that the successful offeror will receive the notice to proceed by 08/01/2021. The completion date will be extended by the number of calendar days after the above date that the Contractor receives the notice to proceed, except to the extent that the delay in issuance of the notice to proceed results from the failure of the Contractor to execute the contract and give the required performance and payment bonds within the time specified in the offer.

(End of Clause)

4.4 52.211-18 VARIATION IN ESTIMATED QUANTITY (APR 1984)

If the quantity of a unit-priced item in this contract is an estimated quantity and the actual quantity of the unit-priced item varies more than 15 percent above or below the estimated quantity, an equitable adjustment in the contract price shall be made upon demand of either party. The equitable adjustment shall be based upon any increase or decrease in costs due solely to the variation above 115 percent or below 85 percent of the estimated quantity. If the quantity variation is such as to cause an increase in the time necessary for completion, the Contractor may request, in writing, an extension of time, to be received by the Contracting Officer within 10 days from the beginning of the delay, or within such further period as may be granted by the Contracting Officer before the date of final settlement of the contract. Upon the receipt of a written request for an extension, the Contracting Officer shall ascertain the facts and make an adjustment for extending the completion date as, in the judgment of the Contracting Officer, is justified.

(End of Clause)

4.5 52.219-14 LIMITATIONS ON SUBCONTRACTING (JUN 2020) (DEVIATION)

(a) This clause does not apply to the unrestricted portion of a partial set-aside.

(b) *Definition.* "Similarly situated entity," as used in this clause, means a first-tier subcontractor, including an independent contractor, that—

(1) Has the same small business program status as that which qualified the prime contractor for the award (e.g., for a small business set-aside contract, any small business concern, without regard to its socioeconomic status); and

(2) Is considered small for the size standard under the North American Industry Classification System (NAICS) code the prime contractor assigned to the subcontract.

(c) *Applicability.* This clause applies only to—

(1) Contracts that have been set aside for any of the small business concerns identified in 19.000(a)(3);

(2) Part or parts of a multiple-award contract that have been set aside for any of the small business concerns identified in 19.000(a)(3);

(3) Contracts that have been awarded on a sole-source basis in accordance with subparts 19.8, 19.13, 19.14, and 19.15;

(4) Orders expected to exceed the simplified acquisition threshold and that are—

(i) Set aside for small business concerns under multiple-award contracts, as described in 8.405-5 and 16.505(b)(2)(i)(F); or

(ii) Issued directly to small business concerns under multiple-award contracts as described in 19.504(c)(1)(ii);

(5) Orders, regardless of dollar value, that are—

(i) Set aside in accordance with subparts 19.8, 19.13, 19.14, or 19.15 under multiple-award contracts, as described in 8.405-5 and 16.505(b)(2)(i)(F); or

(ii) Issued directly to concerns that qualify for the programs described in subparts 19.8, 19.13, 19.14, or 19.15 under multiple-award contracts, as described in 19.504(c)(1)(ii); and

(6) Contracts using the HUBZone price evaluation preference to award to a HUBZone small business concern unless the concern waived the evaluation preference.

(d) *Independent contractors.* An independent contractor shall be considered a subcontractor.

(e) *Limitations on subcontracting.* By submission of an offer and execution of a contract, the Contractor agrees that, in performance of a contract assigned a North American Industry Classification System (NAICS) code for—

(1) Services (except construction), it will not pay more than 50 percent of the amount paid by the Government for contract performance to subcontractors that are not similarly situated entities. Any work that a similarly situated entity further subcontracts will count towards the prime contractor's 50 percent subcontract amount that cannot be exceeded. When a contract includes both services and supplies, the 50 percent limitation shall apply only to the service portion of the contract;

(2) Supplies (other than procurement from a non-manufacturer of such supplies), it will not pay more than 50 percent of the amount paid by the Government for contract performance, excluding the cost of materials, to subcontractors that are not similarly situated entities. Any work that a similarly situated entity further subcontracts will count towards the prime contractor's 50 percent subcontract amount that cannot be exceeded. When a contract includes both supplies and services, the 50 percent limitation shall apply only to the supply portion of the contract;

(3) General construction, it will not pay more than 85 percent of the amount paid by the Government for contract performance, excluding the cost of materials, to subcontractors that are not similarly situated entities. Any work that a similarly situated entity further subcontracts will count towards the prime contractor's 85 percent subcontract amount that cannot be exceeded; or

(4) Construction by special trade contractors, it will not pay more than 75 percent of the amount paid by the Government for contract performance, excluding the cost of materials, to

subcontractors that are not similarly situated entities. Any work that a similarly situated entity further subcontracts will count towards the prime contractor's 75 percent subcontract amount that cannot be exceeded.

(f) The Contractor shall comply with the limitations on subcontracting as follows:

(1) For contracts, in accordance with paragraphs (c)(1), (2), (3), and (6) of this clause—

[Contracting Officer check as appropriate.]

_ By the end of the base term of the contract and then by the end of each subsequent option period; or

_ By the end of the performance period for each order issued under the contract.

(2) For orders, in accordance with paragraphs (c)(4) and (5) of this clause, by the end of the performance period for the order.

(g) A joint venture agrees that, in the performance of the contract, the applicable percentage specified in paragraph (e) of this clause will be performed by the aggregate of the joint venture participants.

(End of Clause)

4.6 52.219-28 POST-AWARD SMALL BUSINESS PROGRAM REREPRESENTATION (NOV 2020)

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

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

Small business concern—

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

(2) *Affiliates*, as used in this definition, means business concerns, one of whom directly or indirectly controls or has the power to control the others, or a third party or parties control or have the power to control the others. In determining whether affiliation exists, consideration is given to all appropriate factors including common ownership, common management, and

contractual relationships. SBA determines affiliation based on the factors set forth at 13 CFR 121.103.

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

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

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

(3) For long-term contracts—

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

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

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

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

(e) The small business size standard for a Contractor providing a product which it does not manufacture itself, for a contract other than a construction or service contract, is 500 employees.

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

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

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

(1) The Contractor represents that it is, is not a small business concern under NAICS Code 236220 assigned to contract number .

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

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

(4) Women-owned small business (WOSB) concern eligible under the WOSB Program. *[Complete only if the Contractor represented itself as a women-owned small business concern in paragraph (h)(3) of this clause.]* The Contractor represents that—

(i) It is, is not a WOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and

(ii) It is, is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (h)(4)(i) of this clause is accurate for each WOSB concern eligible under the WOSB Program participating in the joint venture. *[The Contractor shall enter the name or names of the WOSB concern eligible under the WOSB Program and other small businesses that are participating in the joint venture: _____.]* Each WOSB concern eligible under the WOSB Program participating in the joint venture shall submit a separate signed copy of the WOSB representation.

(5) Economically disadvantaged women-owned small business (EDWOSB) concern. *[Complete only if the Contractor represented itself as a women-owned small business concern eligible under the WOSB Program in (h)(4) of this clause.]* The Contractor represents that—

(i) It is, is not an EDWOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and

(ii) It is, is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (h)(5)(i) of this clause is accurate for each EDWOSB concern participating in the joint venture. *[The Contractor shall enter the name or names of the EDWOSB concern and other small businesses that are participating in the joint venture: _____.]* Each EDWOSB concern participating in the joint venture shall submit a separate signed copy of the EDWOSB representation.

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

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

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

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

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

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

(End of Clause)

4.7 52.225-9 BUY AMERICAN—CONSTRUCTION MATERIALS (FEB 2021)

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

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

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

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

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

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

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

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

Construction material means an article, material, or supply brought to the construction site by the Contractor or a subcontractor for incorporation into the building or work. The term also

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

Cost of components means—

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

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

Domestic construction material means—

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

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

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

(A) The cost of its components mined, produced, or manufactured in the United States exceeds 55 percent of the cost of all its components. Components of foreign origin of the same class or kind for which nonavailability determinations have been made are treated as domestic. Components of unknown origin are treated as foreign; or

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

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

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

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

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

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

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

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

(b) Domestic preference.

(1) This clause implements 41 U.S.C. chapter 83, Buy American, by providing a preference for domestic construction material. In accordance with 41 U.S.C. 1907, the domestic content test of the Buy American statute is waived for construction material that is a COTS item, except that for construction material that consists wholly or predominantly of iron or steel or a combination of both, the domestic content test is applied only to the iron and steel content of the construction materials, excluding COTS fasteners. (See FAR 12.505(a)(2)). The Contractor shall use only domestic construction material in performing this contract, except as provided in paragraphs (b)(2) and (b)(3) of this clause.

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

Lead, Glass
Human, Insulin

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

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

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

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

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

(c) Request for determination of inapplicability of the Buy American statute.

(1)(i) Any Contractor request to use foreign construction material in accordance with paragraph (b)(3) of this clause shall include adequate information for Government evaluation of the request, including—

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

(B) Unit of measure;

(C) Quantity;

(D) Price;

(E) Time of delivery or availability;

(F) Location of the construction project;

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

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

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

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

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

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

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

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

FOREIGN AND DOMESTIC CONSTRUCTION MATERIALS PRICE COMPARISON

Construction Material Description	Unit of Measure	Quantity	Price (Dollars)*
Item 1:			
Foreign Construction Material.			
Domestic Construction Material.			
Item 2:			
Foreign Construction Material.			
Domestic Construction Material.			

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

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

[Include other applicable supporting information.]

(End of Clause)

4.8 52.236-4 PHYSICAL DATA (APR 1984)

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

(a) The indications of physical conditions on the drawings and in the specifications are the result of site investigations by:

Fellenzer Engineering LLP

(b) Weather Conditions:

(c) Transportation Facilities

(d) Other Physical Data

(End of Clause)

4.9 SUPPLEMENTAL INSURANCE REQUIREMENTS

In accordance with FAR 28.307-2 and FAR 52.228-5, the following minimum coverage shall apply to this contract:

(a) Workers' compensation and employers liability: Contractors are required to comply with applicable Federal and State workers' compensation and occupational disease statutes. If occupational diseases are not compensable under those statutes, they shall be covered under the employer's liability section of the insurance policy, except when contract operations are so commingled with a Contractor's commercial operations that it would not be practical to require this coverage. Employer's liability coverage of at least \$100,000 is required, except in States with exclusive or monopolistic funds that do not permit workers' compensation to be written by private carriers.

(b) General Liability: \$500,000.00 per occurrences.

(c) Automobile liability: \$200,000.00 per person; \$500,000.00 per occurrence and \$20,000.00 property damage.

(d) The successful bidder must present to the Contracting Officer, prior to award, evidence of general liability insurance without any exclusionary clauses for asbestos that would void the general liability coverage.

(End of Clause)

4.10 52.252-2 CLAUSES INCORPORATED BY REFERENCE (FEB 1998)

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

<http://www.acquisition.gov/far/index.html>
<http://www.va.gov/oal/library/vaar/>

(End of Clause)

<u>FAR</u> <u>Number</u>	<u>Title</u>	<u>Date</u>
52.202-1	DEFINITIONS	JUN 2020
52.203-3	GRATUITIES	APR 1984
52.203-5	COVENANT AGAINST CONTINGENT FEES	MAY 2014
52.203-6	RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT	JUN 2020
52.203-7	ANTI-KICKBACK PROCEDURES	JUN 2020
52.203-8	CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY	MAY 2014
52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY	MAY 2014
52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	JUN 2020
52.203-17	CONTRACTOR EMPLOYEE WHISTLEBLOWER RIGHTS AND REQUIREMENT TO INFORM EMPLOYEES OF WHISTLEBLOWER RIGHTS	JUN 2020
52.203-19	PROHIBITION ON REQUIRING CERTAIN INTERNAL CONFIDENTIALITY AGREEMENTS OR STATEMENTS	JAN 2017
52.204-4	PRINTED OR COPIED DOUBLE-SIDED ON POSTCONSUMER FIBER CONTENT PAPER	MAY 2011
52.204-10	REPORTING EXECUTIVE COMPENSATION AND FIRST-TIER SUBCONTRACT AWARDS	JUN 2020
52.204-13	SYSTEM FOR AWARD MANAGEMENT MAINTENANCE	OCT 2018
52.204-14	SERVICE CONTRACT REPORTING REQUIREMENTS	OCT 2016
52.204-18	COMMERCIAL AND GOVERNMENT ENTITY CODE MAINTENANCE	AUG 2020
52.204-23	PROHIBITION ON CONTRACTING FOR HARDWARE, SOFTWARE, AND SERVICES DEVELOPED OR PROVIDED BY KASPERSKY LAB AND OTHER COVERED ENTITIES	JUL 2018
52.204-25	PROHIBITION ON CONTRACTING FOR CERTAIN TELECOMMUNICATIONS AND VIDEO SURVEILLANCE SERVICES OR EQUIPMENT	AUG 2020
52.209-6	PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT	JUN 2020
52.209-10	PROHIBITION ON CONTRACTING WITH INVERTED DOMESTIC CORPORATIONS	NOV 2015
52.219-8	UTILIZATION OF SMALL BUSINESS CONCERNS	OCT 2018
52.219-27	NOTICE OF SERVICE-DISABLED VETERAN-OWNED SMALL BUSINESS SET-ASIDE	MAR 2020
52.222-3	CONVICT LABOR	JUN 2003
52.222-4	CONTRACT WORK HOURS AND SAFETY STANDARDS—OVERTIME COMPENSATION	MAY 2018
52.222-6	CONSTRUCTION WAGE RATE REQUIREMENTS	AUG 2018
52.222-7	WITHHOLDING OF FUNDS	MAY 2014
52.222-8	PAYROLLS AND BASIC RECORDS	AUG 2018
52.222-9	APPRENTICES AND TRAINEES	JUL 2005
52.222-10	COMPLIANCE WITH COPELAND ACT REQUIREMENTS	FEB 1988
52.222-11	SUBCONTRACTS (LABOR STANDARDS)	MAY 2014
52.222-12	CONTRACT TERMINATION—DEBARMENT	MAY 2014
52.222-13	COMPLIANCE WITH CONSTRUCTION WAGE RATE REQUIREMENTS AND RELATED REGULATIONS	MAY 2014

52.222-14	DISPUTES CONCERNING LABOR STANDARDS	FEB 1988
52.222-15	CERTIFICATION OF ELIGIBILITY	MAY 2014
52.222-21	PROHIBITION OF SEGREGATED FACILITIES	APR 2015
52.222-26	EQUAL OPPORTUNITY	SEP 2016
52.222-27	AFFIRMATIVE ACTION COMPLIANCE REQUIREMENTS FOR CONSTRUCTION	APR 2015
52.222-35	EQUAL OPPORTUNITY FOR VETERANS	JUN 2020
52.222-36	EQUAL OPPORTUNITY FOR WORKERS WITH DISABILITIES	JUN 2020
52.222-37	EMPLOYMENT REPORTS ON VETERANS	JUN 2020
52.222-40	NOTIFICATION OF EMPLOYEE RIGHTS UNDER THE NATIONAL LABOR RELATIONS ACT	DEC 2010
52.222-50	COMBATING TRAFFICKING IN PERSONS	OCT 2020
52.222-54	EMPLOYMENT ELIGIBILITY VERIFICATION	OCT 2015
52.222-55	MINIMUM WAGES UNDER EXECUTIVE ORDER 13658	NOV 2020
52.222-62	PAID SICK LEAVE UNDER EXECUTIVE ORDER 13706	JAN 2017
52.223-5	POLLUTION PREVENTION AND RIGHT-TO-KNOW INFORMATION	MAY 2011
52.223-6	DRUG-FREE WORKPLACE	MAY 2001
52.223-18	ENCOURAGING CONTRACTOR POLICIES TO BAN TEXT MESSAGING WHILE DRIVING	JUN 2020
52.223-21	FOAMS	JUN 2016
52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	FEB 2021
52.227-1	AUTHORIZATION AND CONSENT	JUN 2020
52.227-2	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT	JUN 2020
52.227-4	PATENT INDEMNITY—CONSTRUCTION CONTRACTS	DEC 2007
52.228-2	ADDITIONAL BOND SECURITY	OCT 1997
52.228-5	INSURANCE—WORK ON A GOVERNMENT INSTALLATION	JAN 1997
52.228-11	INDIVIDUAL SURETY—PLEDGE OF ASSETS	FEB 2021
52.228-12	PROSPECTIVE SUBCONTRACTOR REQUESTS FOR BONDS	MAY 2014
52.228-14	IRREVOCABLE LETTER OF CREDIT	NOV 2014
52.228-15	PERFORMANCE AND PAYMENT BONDS—CONSTRUCTION	JUN 2020
52.229-3	FEDERAL, STATE, AND LOCAL TAXES	FEB 2013
52.229-12	TAX ON CERTAIN FOREIGN PROCUREMENTS	FEB 2021
52.232-5	PAYMENTS UNDER FIXED-PRICE CONSTRUCTION CONTRACTS	MAY 2014
52.232-17	INTEREST	MAY 2014
52.232-23	ASSIGNMENT OF CLAIMS	MAY 2014
52.232-27	PROMPT PAYMENT FOR CONSTRUCTION CONTRACTS	JAN 2017
52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER—SYSTEM FOR AWARD MANAGEMENT	OCT 2018
52.232-39	UNENFORCEABILITY OF UNAUTHORIZED OBLIGATIONS	JUN 2013
52.232-40	PROVIDING ACCELERATED PAYMENTS TO SMALL BUSINESS SUBCONTRACTORS	DEC 2013
52.233-1	DISPUTES	MAY 2014
52.233-3	PROTEST AFTER AWARD	AUG 1996
52.233-4	APPLICABLE LAW FOR BREACH OF CONTRACT CLAIM	OCT 2004
52.236-2	DIFFERING SITE CONDITIONS	APR 1984
52.236-3	SITE INVESTIGATION AND CONDITIONS AFFECTING THE WORK	APR 1984

52.236-5	MATERIAL AND WORKMANSHIP	APR 1984
52.236-6	SUPERINTENDENCE BY THE CONTRACTOR	APR 1984
52.236-7	PERMITS AND RESPONSIBILITIES	NOV 1991
52.236-8	OTHER CONTRACTS	APR 1984
52.236-9	PROTECTION OF EXISTING VEGETATION, STRUCTURES, EQUIPMENT, UTILITIES, AND IMPROVEMENTS	APR 1984
52.236-10	OPERATIONS AND STORAGE AREAS	APR 1984
52.236-11	USE AND POSSESSION PRIOR TO COMPLETION	APR 1984
52.236-12	CLEANING UP	APR 1984
52.236-13	ACCIDENT PREVENTION	NOV 1991
52.236-14	AVAILABILITY AND USE OF UTILITY SERVICES	APR 1984
52.236-15	SCHEDULES FOR CONSTRUCTION CONTRACTS	APR 1984
52.236-17	LAYOUT OF WORK	APR 1984
52.236-21	SPECIFICATIONS AND DRAWINGS FOR CONSTRUCTION ALTERNATE I (APR 1984)	FEB 1997
52.236-26	PRECONSTRUCTION CONFERENCE	FEB 1995
52.242-13	BANKRUPTCY	JUL 1995
52.242-14	SUSPENSION OF WORK	APR 1984
52.243-4	CHANGES	JUN 2007
52.244-6	SUBCONTRACTS FOR COMMERCIAL ITEMS	NOV 2020
52.246-12	INSPECTION OF CONSTRUCTION	AUG 1996
52.246-21	WARRANTY OF CONSTRUCTION	MAR 1994
52.248-3	VALUE ENGINEERING—CONSTRUCTION	OCT 2020
52.249-2	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED PRICE) ALTERNATE I (SEPT 1996)	APR 2012
52.249-10	DEFAULT (FIXED-PRICE CONSTRUCTION)	APR 1984
52.253-1	COMPUTER GENERATED FORMS	JAN 1991

4.11 VAAR 852.203-70 COMMERCIAL ADVERTISING (MAY 2018)

The Contractor shall not make reference in its commercial advertising to Department of Veterans Affairs contracts in a manner that states or implies the Department of Veterans Affairs approves or endorses the Contractor's products or services or considers the Contractor's products or services superior to other products or services.

(End of Clause)

4.12 VAAR 852.211-72 TECHNICAL INDUSTRY STANDARDS (NOV 2018)

(a) The Contractor shall conform to the standards established by: Dept of Veterans Affairs Veterans Health Administration.

(b) The Contractor shall submit proof of conformance to the standard. This proof may be a label or seal affixed to the equipment or supplies, warranting that the item(s) have been tested in accordance with the standards and meet the contract requirement. Proof may also be furnished by the organization listed above certifying that the item(s) furnished have been tested in accordance with and conform to the specified standards.

(c) Offerors may obtain the standards cited in this provision by submitting a request, including the solicitation number, title and number of the publication to: Dept of Veterans Affairs Veterans Health Administration

(d) The offeror shall contact the Contracting Officer if response is not received within two weeks of the request.

(End of Provision)

4.13 VAAR 852.219-10 VA NOTICE OF TOTAL SERVICE-DISABLED VETERAN-OWNED SMALL BUSINESS SET-ASIDE (JUL 2019) (DEVIATION)

(a) *Definition.* For the Department of Veterans Affairs, “Service-disabled veteran owned small business concern or SDVOSB”:

(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 or eligible surviving spouses (see VAAR 802.101, Surviving Spouse definition);

(ii) The management and daily business operations of which are controlled by one or more service-disabled Veterans (or eligible surviving spouses) or, in the case of a service-disabled Veteran with permanent and severe disability, the spouse or permanent caregiver of such Veteran;

(iii) The business meets Federal small business size standards for the applicable North American Industry Classification System (NAICS) code identified in the solicitation document;

(iv) The business has been verified for ownership and control pursuant to 38 CFR part 74 and is so listed in the Vendor Information Pages (VIP) database (<https://www.vip.vetbiz.va.gov>); and

(v) The business will comply with VAAR subpart 819.70 and Small Business Administration (SBA) regulations regarding small business size and government contracting programs at 13 CFR part 121 and 125, including the nonmanufacturer rule and limitations on subcontracting requirements in 13 CFR 121.406 and 125.6, provided that any reference therein to a service-disabled veteran-owned small business concern (SDVO SBC), is to be construed to apply to a VA verified and VIP-listed SDVOSB. The nonmanufacturer rule and the limitations on subcontracting apply to all SDVOSB and VOSB set-asides and sole source contracts.

(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).

(b) *General.*

(1) Offers are solicited only from eligible service-disabled veteran-owned small business concerns. Only VIP-listed service-disabled veteran-owned small business concerns (SDVOSBs) may submit offers in response to this solicitation. Offers received from concerns that are not VIP-listed service-disabled veteran-owned small business concerns shall not be considered.

(2) Any award resulting from this solicitation shall be made to a VIP-listed service-disabled veteran-owned small business concern that meets the size standard for the applicable NAICS code.

(c) *Representation.* By submitting an offer, the prospective contractor represents that it is an eligible SDVOSB as defined in this clause, 38 CFR part 74, and VAAR subpart 819.70. Pursuant to 38 U.S.C. 8127(e), only VIP-listed SDVOSBs are considered eligible. Therefore, any reference in 13 CFR part 121 and 125 to a servicedisabled veteran-owned small business concern (SDVO SBC), is to be construed to apply to a VA verified and VIP-listed SDVOSB and only such concern(s) qualify as similarly situated. The offeror must also be eligible at the time of award.

(d) *Agreement.* Agreement. When awarded a contract (see FAR 2.101, Definitions), including orders under multiple-award contracts, or a subcontract, an SDVOSB agrees that in the performance of the contract, the SDVOSB shall comply with requirements in VAAR subpart 819.70 and SBA regulations on small business size and government contracting programs at 13 CFR part 121 and 125, including the nonmanufacturer rule and limitations on subcontracting requirements in 13 CFR part 121.406 and 125.6, provided that for purposes of the limitations on subcontracting, only VIP-listed SDVOSBs shall be considered eligible and/or “similarly situated” (i.e., a firm that has the same small business program status as the prime contractor). An independent contractor shall be considered a subcontractor. An otherwise eligible firm further agrees to the following:

(1) *Services.* In the case of a contract for services (except construction), it will not pay more than 50% of the amount paid by the government to it to firms that are not VIP-listed SDVOSBs.

(2) *Supplies or products.*

(i) In the case of a contract for supplies or products (other than from a nonmanufacturer of such supplies), it will not pay more than 50% of the amount paid by the government to it to firms that are not VIP-listed SDVOSBs.

(ii) In the case of a contract for supplies from a nonmanufacturer, it will supply the product of a domestic small business manufacturer or processor, unless a waiver as described in 13 CFR 121.406(b)(5) is granted.

(3) *General construction.* In the case of a contract for general construction, it will not pay more than 85% of the amount paid by the government to it to firms that are not VIP-listed SDVOSBs.

(4) *Special trade contractors.* In the case of a contract for special trade contractors, it will not pay more than 75% of the amount paid by the government to it to firms that are not VIP-listed SDVOSBs.

(5) *Subcontracting.* Any work that a VIP-listed SDVOSB subcontractor further subcontracts will count towards the percent of subcontract amount that cannot be exceeded. For supply or construction contracts, cost of materials is excluded and not considered to be subcontracted. For mixed contracts and additional limitations, refer to 13 CFR 125.6.

(e) *Joint ventures.* A joint venture may be considered an SDVOSB if the joint venture is listed in VIP and complies with the requirements in 13 CFR 125.18(b), provided that any reference therein to service-disabled veteran-owned small business concern or SDVO SBC, is to be construed to mean a VIP-listed SDVOSB. A joint venture agrees that, in the performance of the

contract, the applicable percentage specified in paragraph (d) of this clause will be performed by the aggregate of the joint venture participants.

(f) Precedence. For any inconsistencies between the requirements of the SBA program for service-disabled veteran-owned small business concerns and the VA Veterans First Contracting Program, as defined in VAAR subpart 819.70 and this clause, the VA Veterans First Contracting Program requirements have precedence.

(End of Clause)

4.14 VAAR 852.219-74 LIMITATIONS ON SUBCONTRACTING— MONITORING AND COMPLIANCE (JUL 2018)

(a) This solicitation includes VAAR 852.219-10 VA Notice of Total Service- Disabled Veteran-Owned Small Business Set-Aside.

(b) Accordingly, any contract resulting from this solicitation is subject to the limitation on subcontracting requirements in 13 CFR 125.6, or the limitations on subcontracting requirements in the FAR clause, as applicable. The Contractor is advised that in performing contract administration functions, the Contracting Officer may use the services of a support contractor(s) retained by VA to assist in assessing the Contractor's compliance with the limitations on subcontracting or percentage of work performance requirements specified in the clause. To that end, the support contractor(s) may require access to Contractor's offices where the Contractor's business records or other proprietary data are retained and to review such business records regarding the Contractor's compliance with this requirement.

(c) All support contractors conducting this review on behalf of VA will be required to sign an "Information Protection and Non-Disclosure and Disclosure of Conflicts of Interest Agreement" to ensure the Contractor's business records or other proprietary data reviewed or obtained in the course of assisting the Contracting Officer in assessing the Contractor for compliance are protected to ensure information or data is not improperly disclosed or other impropriety occurs.

(d) Furthermore, if VA determines any services the support contractor(s) will perform in assessing compliance are advisory and assistance services as defined in FAR 2.101, Definitions, the support contractor(s) must also enter into an agreement with the Contractor to protect proprietary information as required by FAR 9.505-4, Obtaining access to proprietary information, paragraph (b). The Contractor is required to cooperate fully and make available any records as may be required to enable the Contracting Officer to assess the Contractor's compliance with the limitations on subcontracting or percentage of work performance requirement.

(End of Clause)

4.15 VAAR 852.228-70 BOND PREMIUM ADJUSTMENT (JAN 2008)

When net changes in original contract price affect the premium of a Corporate Surety Bond by \$5 or more, the Government, in determining the basis for final settlement, will provide for bond premium adjustment computed at the rate shown in the bond.

(End of Clause)

4.16 VAAR 852.232-70 PAYMENTS UNDER FIXED-PRICE CONSTRUCTION CONTRACTS (WITHOUT NAS– CPM) (NOV 2018)

The clause FAR 52.232–5, Payments Under Fixed-Price Construction Contracts, is implemented as follows:

(a) Retainage.

(1) The Contracting Officer may retain funds—

(i) Where performance under the contract has been determined to be deficient or the Contractor has performed in an unsatisfactory manner in the past; or

(ii) As the contract nears completion, to ensure that deficiencies will be corrected and that completion is timely.

(2) Examples of deficient performance justifying a retention of funds include, but are not restricted to, the following—

(i) Unsatisfactory progress as determined by the Contracting Officer;

(ii) Failure to meet schedule in Schedule of Work Progress;

(iii) Failure to present submittals in a timely manner; or

(iv) Failure to comply in good faith with approved subcontracting plans, certifications, or contract requirements.

(3) Any level of retention shall not exceed 10 percent either where there is determined to be unsatisfactory performance, or when the retainage is to ensure satisfactory completion. Retained amounts shall be paid promptly upon completion of all contract requirements, but nothing contained in this paragraph (a)(3) shall be construed as limiting the Contracting Officer's right to withhold funds under other provisions of the contract or in accordance with the general law and regulations regarding the administration of Government contracts.

(b) The Contractor shall submit a schedule of cost to the Contracting Officer for approval within 30 calendar days after date of receipt of notice to proceed. Such schedule will be signed and submitted in triplicate. The approved cost schedule will be one of the bases for determining progress payments to the Contractor for work completed. This schedule shall show cost by the work activity/event for each building or unit of the contract, as instructed by the resident engineer.

(1) The work activities/events shall be subdivided into as many sub-activities/events as are necessary to cover all component parts of the contract work.

(2) Costs as shown on this schedule must be true costs and the resident engineer may require the Contractor to submit the original estimate sheets or other information to substantiate the detailed makeup of the schedule.

(3) The sums of the sub-activities/events, as applied to each work activity/event, shall equal the total cost of such work activity/event. The total cost of all work activities/events shall equal the contract price.

(4) Insurance and similar items shall be prorated and included in the cost of each branch of the work.

(5) The cost schedule shall include separate cost information for the systems listed in the table in this paragraph (b)(5). The percentages listed in the following table are proportions of the cost listed in the Contractor's cost schedule and identify, for payment purposes, the value of the work to adjust, correct and test systems after the material has been installed. Payment of the listed percentages will be made only after the Contractor has demonstrated that each of the systems is substantially complete and operates as required by the contract.

VALUE OF ADJUSTING, CORRECTING, AND TESTING SYSTEM	
System	Percent
Pneumatic tube system.....	10
Incinerators (medical waste and trash).....	5
Sewage treatment plant equipment.....	5
Water treatment plant equipment.....	5
Washers (dish, cage, glass, etc.).....	5
Sterilizing equipment.....	5
Water distilling equipment.....	5
Prefab temperature rooms (cold, constant temperature).....	5
Entire air-conditioning system (Specified under 600 Sections).....	5
Entire boiler plant system (Specified under 700 Sections).....	5
General supply conveyors.....	10
Food service conveyors.....	10
Pneumatic soiled linen and trash system.....	10
Elevators and dumbwaiters.....	10
Materials transport system.....	10
Engine-generator system.....	5
Primary switchgear.....	5
Secondary switchgear.....	5

Fire alarm system.....	5
Nurse call system.....	5
Intercom system.....	5
Radio system.....	5
TV (entertainment) system.....	5

(c) In addition to this cost schedule, the Contractor shall submit such unit costs as may be specifically requested. The unit costs shall be those used by the Contractor in preparing its bid and will not be binding as pertaining to any contract changes.

(d) The Contracting Officer will consider for monthly progress payments material and/or equipment procured by the Contractor and stored on the construction site, as space is available, or at a local approved location off the site, under such terms and conditions as the Contracting Officer approves, including but not limited to the following—

(1) The materials or equipment are in accordance with the contract requirements and/or approved samples and shop drawings;

(2) The materials and/or equipment are approved by the resident engineer;

(3) The materials and/or equipment are stored separately and are readily available for inspection and inventory by the resident engineer;

(4) The materials and/or equipment are protected against weather, theft and other hazards and are not subjected to deterioration; and

(5) The Contractor obtains the concurrence of its surety for off-site storage.

(e) The Government reserves the right to withhold payment until samples, shop drawings, engineer's certificates, additional bonds, payrolls, weekly statements of compliance, proof of title, nondiscrimination compliance reports, or any other requirements of this contract, have been submitted to the satisfaction of the Contracting Officer.

(f) The Contracting Officer will notify the Contractor in writing within 10 calendar-days of exercising retainage against any payment in accordance with FAR clause 52.232-5(e). The notice shall disclose the amount of the retainage in value and percent retained from the payment, and provide explanation for the retainage.

(End of Clause)

4.17 VAAR 852.232-72 ELECTRONIC SUBMISSION OF PAYMENT REQUESTS (NOV 2018)

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

(1) *Contract financing payment* has the meaning given in FAR 32.001;

(2) *Designated agency office* means the office designated by the purchase order, agreement, or contract to first receive and review invoices. This office can be contractually designated as the receiving entity. This office may be different from the office issuing the payment;

(3) *Electronic form* means an automated system transmitting information electronically according to the accepted electronic data transmission methods and formats identified in paragraph (c) of this clause. Facsimile, email, and scanned documents are not acceptable electronic forms for submission of payment requests;

(4) *Invoice payment* has the meaning given in FAR 32.001; and

(5) *Payment request* means any request for contract financing payment or invoice payment submitted by the contractor under this contract.

(b) *Electronic payment requests*. Except as provided in paragraph (e) of this clause, the contractor shall submit payment requests in electronic form. Purchases paid with a Government-wide commercial purchase card are considered to be an electronic transaction for purposes of this rule, and therefore no additional electronic invoice submission is required.

(c) *Data transmission*. A contractor must ensure that the data transmission method and format are through one of the following:

(1) VA's Electronic Invoice Presentment and Payment System at the current website address provided in the contract.

(2) Any system that conforms to the X12 electronic data interchange (EDI) formats established by the Accredited Standards Center (ASC) and chartered by the American National Standards Institute (ANSI).

(d) *Invoice requirements*. Invoices shall comply with FAR 32.905.

(e) *Exceptions*. If, based on one of the circumstances in this paragraph (e), the Contracting Officer directs that payment requests be made by mail, the Contractor shall submit payment requests by mail through the United States Postal Service to the designated agency office. Submission of payment requests by mail may be required for—

(1) Awards made to foreign vendors for work performed outside the United States;

(2) Classified contracts or purchases when electronic submission and processing of payment requests could compromise the safeguarding of classified or privacy information;

(3) Contracts awarded by contracting officers in the conduct of emergency operations, such as responses to national emergencies;

(4) Solicitations or contracts in which the designated agency office is a VA entity other than the VA Financial Services Center in Austin, Texas; or

(5) Solicitations or contracts in which the VA designated agency office does not have electronic invoicing capability as described above.

(End of Clause)

4.18 VAAR 852.236-71 SPECIFICATIONS AND DRAWINGS FOR CONSTRUCTION (APR 2019)

The clause entitled “Specifications and Drawings for Construction” in FAR 52.236– 21 is supplemented as follows:

(a) The Contracting Officer’s interpretation of the drawings and specifications will be final, subject to the Disputes clause.

(b) The Contractor shall—

(1) Check all drawings and specifications furnished immediately upon receipt;

(2) Compare all drawings and the specifications, and verify the figures before laying out the work;

(3) Promptly notify the Contracting Officer of any discrepancies;

(4) Be responsible for any errors that might have been avoided by complying with this paragraph (b); and

(5) Reproduce and print contract drawings and specifications as needed.

(c) In general—

(1) Drawings of greater detail shall govern over drawings of lesser detail unless specifically noted otherwise; and

(2) Figures and numerical quantities noted on drawings govern over scale measurements.

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

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

Title	File	Drawing No.
S02 Specifications		
S02 Drawings		

(End of Clause)

4.19 VAAR 852.236-72 PERFORMANCE OF WORK BY THE CONTRACTOR (APR 2019)

(a) In accordance with FAR 52.236–1, the contract work accomplished on the site by laborers, mechanics, and foreman/superintendent on the Contractor’s payroll and under their direct supervision shall be used in establishing the percent of work to be performed by the Contractor. Cost of material and equipment installed by such labor may be included. The work by the Contractor’s executive, administrative and clerical forces shall be excluded in establishing compliance with the requirements of this clause.

(b) The Contractor shall submit, simultaneously with the schedule of costs required by the Payments under Fixed-Price Construction Contracts clause of the contract, a statement designating the portions of contract work to be performed with the Contractor’s own forces. The approved schedule of costs will be used in determining the value of a work activity/event, or portions thereof, of the work for the purpose of this article.

(c) Changes to established activity/event identifiers or responsibility codes for Contractor activities shall not be made without approval from the Contracting Officer.

(d) In the event the Contractor fails to comply with FAR 52.236–1, Performance of Work by the Contractor, the Contracting Officer will withhold retention in the amount of 15% of the value of any work activity/element being invoiced that was not authorized by the Contracting Officer to be performed by someone other than the prime Contractor’s own workforce.

(End of Clause)

4.20 VAAR 852.236-79 CONTRACTOR PRODUCTION REPORT (APR 2019)

(a) The Contractor shall furnish to the resident engineer, for each workday, a consolidated report for the preceding workday. Reporting shall begin from date of mobilization until the date of final acceptance except for authorized holidays. VA Form 10101, Contractor Production Report, or a Contractor generated form containing the same type of information shall be signed, dated and submitted by the Contractor superintendent.

(b) Each report shall include and specifically identify at least one safety topic germane to the jobsite that day.

(End of Clause)

4.21 VAAR 852.236-80 SUBCONTRACTS AND WORK COORDINATION (APR 2019)

(a) Nothing contained in this contract shall be construed as creating any contractual relationship between any subcontractor and the Government. Divisions or sections of specifications are not intended to control the Contractor in dividing work among subcontractors, or to limit work performed by any trade.

(b) The Contractor shall be responsible to the Government for acts and omissions of his/her own employees, and of the subcontractors and their employees. The Contractor shall also be responsible for coordination of the work of the trades, subcontractors, and material suppliers.

(c) The Government or its representatives will not undertake to settle any differences between the Contractor and subcontractors or between subcontractors.

(d) The Government reserves the right to refuse to permit employment on the work, or require dismissal from the work, of any subcontractor or subcontractor employee who, by reason of previous unsatisfactory work on Department of Veterans Affairs projects or for any other reason, is considered by the Contracting Officer to be incompetent, careless, or otherwise objectionable.

(End of Clause)

4.22 VAAR 852.242-70 GOVERNMENT CONSTRUCTION CONTRACT ADMINISTRATION (OCT 2020)

(a) Contract administration functions set forth in FAR 42.302 are hereby delegated to:

Department of Veterans Affairs
Network Contracting Office 2
James J. Peters VA Medical Center
130 West Kingsbridge Road
Bronx, NY 10468-3904

(b) The following functions will be retained by the Contracting Officer or Administrative Contracting Officer (ACO) and are not redelegable to Resident Engineers:

(1) Award of contract modifications either through supplemental agreements or change orders that exceed the ACO's appointed warrant limitations.

(2) Issuance of default letters.

(3) Issuance of Cure or Show-Cause Notices.

(4) Suspension of work letters and/or modifications.

(5) Issuance of Contracting Officer final determination letters.

(6) Issuance of termination notices.

(7) Authorization of final payment.

(c) The work will be under the direction of a Department of Veterans Affairs Contracting Officer, who may designate another VA employee to act as resident engineer at the construction site who possesses limited warranted authority.

(d) Except as provided below, the resident engineer's directions will not conflict with or change contract requirements. Within the limits of any specific authority delegated by the Contracting Officer, the resident engineer may, by written direction, make changes in the work. The Contractor shall be advised of the extent of such authority prior to execution of any work under the contract.

(e) The Contracting Officer or an Administrative Contracting Officer identified in paragraph (a) may further delegate limited authority and specialized support services responsibilities below to

the following warranted Resident Engineer personnel on site, not to exceed the dollar value and threshold of their warrant:

TBD

(1) Conduct post-award orientation conferences.

(2) Issue administrative changes (see FAR 43.101) correcting errors or omissions, contractor address, facility or activity code, remittance address, computations which do not required additional contract funds, and other such changes.

(3) For actions not to exceed negotiate and execute supplemental agreements resulting from change orders issued under the Changes clause.

(4) Negotiate and execute supplemental agreements changing contract delivery schedules where the time extension does not exceed calendar days.

(End of Clause)

4.23 VAAR 852.243-70 CONSTRUCTION CONTRACT CHANGES— SUPPLEMENT (SEP 2019)

The FAR clauses 52.236-2, Differing Site Conditions; 52.243-4, Changes; and 52.243-5, Changes and Changed Conditions, are supplemented as follows:

(a) Submission of request for equitable adjustment proposals. When directed by the Contracting Officer or requested by the Contractor, the Contractor shall, in accordance with FAR 15.403-5, submit proposals for changes in the work exceeding \$500,000 in writing to the Contracting Officer or Administrative Contracting Officer (ACO), and to the resident engineer.

(1) The Contractor must provide an itemized breakdown for changes exceeding the micro-purchase threshold (see FAR 2.101).

(2) The itemized breakdown shall include materials, quantities, unit prices, labor costs (separated into trades), construction equipment, etc. Labor costs shall be identified with specific material placed or operation performed.

(3) Proposals shall be submitted to the Contracting Officer or ACO and the resident engineer as expeditiously as possible, but not later than calendar days, after receipt of a written change order by the Contracting Officer.

(4) Proposals shall be signed by each subcontractor participating in the change.

(5) The Contracting Officer will consider issuing a settlement by determination to the contract if the Contractor's proposal required by paragraph (a)(3) of this clause is not received within the time period specified in paragraph (a)(3), or if agreement has not been reached.

(b) Paragraphs (a)(1) through (5) of this clause and the following paragraphs (b)(1) and (2) apply to proposals for changes in the work \$500,000 or less:

(1) As a basis for negotiation, allowances not to exceed 10 percent each for overhead and profit for the party performing the work will be based on the value of labor, material, and equipment required to accomplish the change. As the value of the change increases, a declining scale will be used in negotiating the percentage of overhead and profit. This declining scale will also be used to negotiate the prime Contractor's or upper-tier subcontractor's fee when work is performed by lower-tier subcontractors (to a maximum of three tiers) and will be based on the net increased cost to the prime or upper-tier subcontractor, as applicable. Profit (fee) shall be computed by multiplying the profit percentage by the sum of the direct costs and computed overhead costs. Allowable percentages on changes will not exceed the following:

- (i) 10 percent overhead and/or 10 percent profit (fee) on the first \$20,000.
- (ii) 7.5 percent overhead and/or 7.5 percent profit (fee) on the next \$30,000.
- (iii) 5 percent overhead and/or 5 percent profit (fee) on a balance over \$50,000.

(2) The Contracting Officer will consider issuing a settlement by determination to the contract if the Contractor's proposal required by paragraph (3) is not received within 30 calendar days, or if agreement has not been reached.

(c)(1) Overhead and Contractor's fee percentages shall be considered to include insurance other than mentioned herein, field and office supervisors and assistants, security police, use of small tools, incidental job burdens, and general home office expenses and no separate allowance will be made. Assistants to office supervisors include all clerical, stenographic and general office help. Incidental job burdens include, but are not necessarily limited to, office equipment and supplies, temporary toilets, telephone and conformance to OSHA requirements. Items such as, but not necessarily limited to, review and coordination, estimating and expediting relative to contract changes are associated with field and office supervision and are considered to be included in the Contractor's overhead and/or fee percentage.

(2) Where the Contractor's or subcontractor's portion of a change involves credit items, such items must be deducted prior to adding overhead and profit for the party performing the work. The Contractor's fee is limited to the net increase to Contractor or subcontractors' portions of cost computed in accordance with this clause.

(3) Where a change involves credit items only, a proper measure of the amount of downward adjustment in the contract price is the reasonable cost to the Contractor if it had performed the deleted work. A reasonable allowance for overhead and profit are properly includable as part of the downward adjustment for a deductive change. The amount of such allowance is subject to negotiation.

(End of Clause)

4.24 VAAR 852.270-1 REPRESENTATIVES OF CONTRACTING OFFICERS (JAN 2008)

The contracting officer reserves the right to designate representatives to act for him/her in furnishing technical guidance and advice or generally monitor the work to be performed under this contract. Such designation will be in writing and will define the scope and limitation of the designee's authority. A copy of the designation shall be furnished to the contractor.

(End of Clause)

See attached document: S02 All specs - Combined.

See attached document: S02 Drawings.

See attached document: S02 WD - Copy.