

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE J	PAGE OF PAGES 1 17
2. AMENDMENT/MODIFICATION NO. 0005	3. EFFECTIVE DATE 14-Jan-2021	4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO.(If applicable)
6. ISSUED BY US ARMY CORPS OF ENGINEERS, NEW YORK 26 FEDERAL PLAZA, RM 16-300 NEW YORK NY 10278-0090	CODE W912DS	7. ADMINISTERED BY (If other than item 6) See Item 6		
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)		X	9A. AMENDMENT OF SOLICITATION NO. W912DS21B0005	
		X	9B. DATED (SEE ITEM 11) 18-Dec-2020	
			10A. MOD. OF CONTRACT/ORDER NO.	
			10B. DATED (SEE ITEM 13)	
CODE	FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS				
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input type="checkbox"/> is extended, <input checked="" type="checkbox"/> is not extended. Offer 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 <u>1</u> copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram 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 telegram or letter, provided each telegram or letter 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)				
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.				
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 <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.				
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The purpose of this amendment is to: -- Make some changes to the Specifications -- Provide the Government's responses to potential Bidders' questions (For Informational Purposes Only) The Bid Opening is scheduled on 27 January 2021 at 2:00pm EST. Electronic bid submission instructions will be provided in another amendment a few days before the Bid Opening date. NOTE: Bidders must acknowledge receipt of this amendment by the date specified in the solicitation (or as amended) by one of the following methods: In the space provided on the SF1442, by separate letter, or by signing Block 15 below. FAILURE TO ACKNOWLEDGE AMENDMENTS BY THE DATE AND TIME SPECIFIED MAY RESULT IN REJECTION OF YOUR BID IN ACCORDANCE WITH THE LATE BID, LATE MODIFICATIONS OF BIDS OR LATE WITHDRAWAL OF BIDS (FAR 14.304). 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)		
		TEL: _____ EMAIL: _____		
15B. CONTRACTOR/OFFEROR _____ (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY _____ (Signature of Contracting Officer)	16C. DATE SIGNED 19-Jan-2021	

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION 01 00 00 - GENERAL REQUIREMENTS

The following have been added by full text:

AMENDMENT 0005**TO BIDDERS:**

The following changes shall be made to the drawings and specifications.

DRAWINGS:

1. The following DRAWINGS have been **REVISED** and **REISSUED**:
 - a. None
2. The following DRAWINGS have been **REVISED** but **NOT REISSUED**:
 - a. None
3. The following DRAWINGS have been **ADDED**:
 - a. None
4. The following DRAWINGS have been **DELETED**:
 - a. None

SPECIFICATIONS:

1. The following SPECIFICATION SECTIONS have been **ADDED** and are provided in their entirety herein:
 - a. None
2. The following SPECIFICATIONS SECTIONS have been **DELETED** in their entirety:
 - a. None
3. The following SPECIFICATIONS SECTIONS have been **REVISED** and **REISSUED**:
 - a. None
4. The following SPECIFICATIONS SECTIONS have been **REVISED** but **NOT REISSUED**:
 - a. 00 21 16
 - i. Specification Section 00 21 16 was mis-numbered. This specification section shall be renumbered 00 21 13. All contents shall remain unchanged.
 - b. 01 11 00
 - i. Paragraph 1.7.1 change reference of "SOP 11-7 ANNEX V" at end of paragraph to read "SOP 11-17 ANNEX V"
 - c. 01 30 00

- i. Paragraph 1.7.e shall be changed to read as below:
 - e. Contractor's Assistant Quality Control System Manager (Mechanical and Electrical Quality Control Personnel)
 - (1) Same duties as Contractor's Quality Control System Manager above but acts as assistant (not the lead).
 - (2) Has no other duties except Quality Control. Acts as assistant to the overall quality control manager.
 - (3) Attends all job meetings.
 - (4) On site at all times during MEP construction activities.
 - (5) Reports all deficiencies to the Government and the Contractor's Project Manager for correction.
 - (6) Works directly under, and is responsible to, an officer of the Contractor at least one level higher than the Contractor's Project Manager.
 - (7) Minimum of ten (10) years of construction experience in similar size project with knowledge and experience specifically in the disciplines of Mechanical and Electrical.
 - ii. Paragraph 1.7.f shall be deleted in its entirety.
- d. 01 83 19
- i. Paragraph 1.8.2 shall be revised to read as below:
 - The Warrantor must deliver a minimum 10-year Diagnostics/Performance Warranty on all components and accessories related to the roof system asset to the Government Agency.
 - ii. Paragraph 1.8.2.1 shall be revised to read as below:
 - Performance Warranty transfers
 - This minimum 10-year Performance Warranty transfers the risk of maintaining a "Dry Environment" to the Warrantor at a firm fixed price included within this contract. The building will not require any additional funds from the Government to do repairs or maintenance during the term of this Performance Warranty.

GOVERNMENT'S RESPONSES TO BIDDERS' QUESTIONS
(FOR INFORMATIONAL PURPOSES ONLY):

NOTE: The first ten questions (1 to 10) were answered in a previous amendment/s.

Q&A number	Bidder Inquiry Number	Comment	Response
11	8978611	<p>Spec section 01 30 00, 1.7 "Contractors Key Management Personnel" requires the following full time personnel: project manager superintendent assistant super quality control manager quality control manager (mech & elect) assistant quality control manager site safety & health officer. Please confirm that all of this personnel will be required for this project.</p>	<p>Spec Section 01 30 00, 1.7 "Contractors Key Management Personnel" shall be changed. 1.7.f. Assistant Quality Control System Manager will be removed as a requirement. 1.7.e. Quality Control System Manager (Mechanical and Electrical) will be revised as below.</p> <p>e. Contractor's Assistant Quality Control System Manager (Mechanical and Electrical Quality Control Personnel)</p> <p>(1) Same duties as Contractor's Quality Control System Manager above but acts as assistant (not the lead).</p> <p>(2) Has no other duties except Quality Control. Acts as assistant to the overall quality control manager.</p> <p>(3) Attends all job meetings.</p> <p>(4) On site at all times during MEP construction activities.</p> <p>(5) Reports all deficiencies to the Government and the Contractor's Project Manager for correction.</p> <p>(6) Works directly under, and is responsible to, an officer of the Contractor at least one level higher than the Contractor's Project Manager.</p> <p>(7) Minimum of ten (10) years of construction experience in similar size project with knowledge and experience specifically in the disciplines of Mechanical and Electrical.</p>

12	8978622	Spec sect 01 32 01. 0010, page 3 section 3.2.1 specifically states "do not include field overhead positions as individual pay items", in essence not allowing the contractor to have an activity called project management & supervision where all of required costs for 7 required field personnel and their support facilities as noted in the spec section 01 30 00 can be evenly billed on a monthly basis over the duration of the project. The paragraph goes on to instruct the contractor to evenly dispense overhead and profit to each activity over the duration of the project. The 1st sentence of this paragraph requires the activity cost loading to be reasonable and goes on to say "provide additional documentation to demonstrate reasonableness if requested by the contracting officer? The requirement to put all field overhead into other job activities will create a condition where actual field work activities will not be accurate and may appear unreasonable due to this requirement. Please advise if for this project a schedule activity line item for project management & supervision will be allowed	No, for this project, a schedule activity line item for project management & supervision will NOT be allowed.
13	8985441	PLEASE PROVIDE SPECIFICATION FOR THE ABOVE - corrugated ceiling - A-111A	The metal ceiling panel info can be found in the Metal Wall Panel spec, 07 42 13 in particular see section 1.5.
14	8985481	IT IS MY UNDERSTANDING THIS METAL STRAP WILL HOLD 2" SEMI RIGID FOIL FACED MINERAL WOOL INSULATION BETWEEN 2" Z- GIRTS. PLEASE CLARIFY	Correct, there are two layers of insulation and strapping. The top layer of 6" Semi Rigid Unfaced MW insulation sits aligned with the existing roof purlins/new 6" Z-Girts and is held in place with metal strapping. Beneath that is an additional layer of 2" Semi Rigid Faced MW insulation that is aligned with the new 2" Z-Girts and held in place with metal strapping. There are multiple layers to provide/support the 8" of insulation required to achieve the necessary R-Value of the roof while also working around the depth/location of the existing roof purlins.
15	8986948	1) The total time limit is 400 calendar days. Please clarify how many days for the base bid item 0001 and how many for the base bid item 0002.	The period of performance is 400 calendar days. Both base bid items must be complete 400 calendar days from Notice To Proceed.
16	8986951	2) Please confirm bid date is January 19th, 2021 as it has two dates on first page of solicitation	Bid due date has been extended to 27 January 2021 at 2:00 PM EST.

17	8986952	3) Spec section 01 11 00 states this is a design-build project, so does the contractor have to hire and pay for an architect/MEP engineering firm to design all the architecture, mechanical, electrical, plumbing, fire protection, etc. work? Please clarify in detail as the fees of this A/E firm and services can be 10% to 15% of the bid amount.	On page 23 of 1199, Spec Section 01 11 00, Paragraph 1.4.1 Project Description, Third Paragraph states "This is a Design-Bid-Build project". This is a Design-Bid-Build project NOT a Design-Build project.
18	8986955	4) Spec section 25 05 11.21 is for 'Cyber Security for Facility-related Control Systems Fire and Life Safety Including Mass Notification System'. – Please explain the scope of the work, nothing shown on drawings. Is there any current/approved maintenance contractor for this system? If yes, then please provide the contact.	This project's fire and life safety systems are stand alone and do not require a cyber security system. Therefore a maintenance contractor is not required.
19	8986960	5) Spec section 25 05 11.26 is for 'Cyber Security for Facility-related Control Systems Advanced Metering Infrastructure (AMI)'. – Please explain the scope of the work, nothing shown on drawings. Is there any current/approved maintenance contractor for this system? If yes, then please provide the contact.	This project does not include advanced metering infrastructure (AMI) and therefore does not require cyber security related to AMI. Therefore a maintenance contractor is not required.

20	8986961	<p>6) Spec section 01 30 00 para 1.7 and page nos. 3 to 5 lists contractor's key management (7) personnel such as Project Manager, Superintendent, Assistant Superintend, Quality Control Systems Manager, Quality Control Systems Manager, (mechanical and electrical quality control personnel) Assistant Quality Control System Manager and Site Safety and Health Officer. --- Please clarify which of these personnel should be present for full-time and which should be present for part-time? If part-time then how many hours a day or how many days per week? Please clarify in detail as this will have a big impact on our cost/bid price</p>	<p>Spec Section 01 30 00, 1.7 "Contractors Key Management Personnel" shall be changed.</p> <p>1.7.f. Assistant Quality Control System Manager will be removed as a requirement.</p> <p>1.7.e. Quality Control System Manager (Mechanical and Electrical) will be revised as below.</p> <p>e. Contractor's Assistant Quality Control System Manager (Mechanical and Electrical Quality Control Personnel)</p> <p>(1) Same duties as Contractor's Quality Control System Manager above but acts as assistant (not the lead).</p> <p>(2) Has no other duties except Quality Control. Acts as assistant to the overall quality control manager.</p> <p>(3) Attends all job meetings.</p> <p>(4) On site at all times during MEP construction activities.</p> <p>(5) Reports all deficiencies to the Government and the Contractor's Project Manager for correction.</p> <p>(6) Works directly under, and is responsible to, an officer of the Contractor at least one level higher than the Contractor's Project Manager.</p> <p>(7) Minimum of ten (10) years of construction experience in similar size project with knowledge and experience specifically in the disciplines of Mechanical and Electrical.</p>
21	8986962	<p>7) Spec section 01 45 35 para 1.3.4 and 1.3.5 states to hire third-party independent Special Inspector and Associate Special Inspector. – Please confirm both persons are required at same time for the inspections or it can be either of them?</p>	<p>Carefully review Spec Section 01 45 35, para 1.3.4 and 1.3.5.</p> <p>The SI can inspect a particular type of construction requiring Special Inspections with or without the ASI. However, the ASI cannot perform inspections without the SI on site.</p>

22	8986963	8) Will water and electricity for construction use made available free of cost to the contractor?	<p>Closely review Spec Section 01 50 00, Temporary Construction Facilities and Controls. Section 01 50 00, Paragraph 3.3.1 Temporary Utilities, and 3.3.2 Payment for Utility Services.</p> <p>Bottom Line: water and electricity are not provided for free and potable water is not available when the camps have been winterized.</p>
23	8986964	9) Spec section 01 50 00 page 10, para 3.6.3 indicates administrative field offices. Please advise if separate field office trailers are required for government personnel and separate for contractor? Or any of the existing barrack can be used as administrative field offices?	<p>Carefully review section 01 50 00, para 3.6 Contractor's Temporary Facilities.</p> <p>Temporary facilities will meet requirements as identified in EM 385-1-1 Section 04. Government offices and warehouse facilities will NOT be available to the contractor.</p> <p>Carefully review section 01 50 00, para 3.6.3 Administrative Field Offices and para 3.7.1 Government Field Office.</p> <p>Field offices for the government must meet requirements as identified in EM 385-1-1 Section 04, and Section 01 50 00, para 3.6.3, and para 3.7.1.</p> <p>As long as the above requirements are met (i.e shall have a minimum of two doors, windows and doors shall be capable of being locked) a trailer could be shared. There must be a partition with a lockable door between the contractor and the government to allow the government a securable and separate office space. This separate office space must meet all the requirements above as if it was a stand alone office.</p> <p>The government administrative field office shall not be in any of the existing barracks, however the contractor may use the existing barracks for an office as long as the barrack is complete at the end of the period of performance.</p>

24	8986970	<p>9) Spec section 01 50 00 page 10, para 3.6.3 indicates administrative field offices. Please advise if separate field office trailers are required for government personnel and separate for contractor? Or any of the existing barrack can be used as administrative field offices?</p>	<p>Carefully review section 01 50 00, para 3.6 Contractor's Temporary Facilities.</p> <p>Temporary facilities will meet requirements as identified in EM 385-1-1 Section 04. Government offices and warehouse facilities will NOT be available to the contractor.</p> <p>Carefully review section 01 50 00, para 3.6.3 Administrative Field Offices and para 3.7.1 Government Field Office.</p> <p>Field offices for the government must meet requirements as identified in EM 385-1-1 Section 04, and Section 01 50 00, para 3.6.3, and para 3.7.1.</p> <p>As long as the above requirements are met (i.e shall have a minimum of two doors, windows and doors shall be capable of being locked) a trailer could be shared. There must be a partition with a lockable door between the contractor and the government to allow the government a securable and separate office space. This separate office space must meet all the requirements above as if it was a stand alone office.</p> <p>The government administrative field office shall not be in any of the existing barracks, however the contractor may use the existing barracks for an office as long as the barrack is complete at the end of the period of performance.</p>
25	8986974	<p>10) Spec section 01 83 19 Roof Performance Requirements, para 1.8 states The Warrantor must deliver a 20-year Diagnostics/Performance Warranty. --- Drawing A-102 states to apply white elastomeric coating on roof. Is this 20 yrs. warranty required for elastomeric coating work?</p>	<p>A minimum of a 10 year warranty is acceptable for the elastomeric coating. Spec section 01 83 19 has been revised but not reissued in this amendment.</p>

26	8986992	11) Spec section 01 91 00.15 10, para 1.1. states Commission the building systems listed herein. Employ the services of an independent Commissioning Firm. The Commissioning Firm must be a 1st tier subcontractor of the General or Prime Contractor and must be financially and corporately independent of all other subcontractors. The Commissioning Firm must employ a Lead Commissioning Specialist that coordinates all aspects of the commissioning process. Conform to the commissioning procedures outlined in this specification. --- Please confirm if contractor has to hire a third-party independent Commissioning Firm to commission all the 12 renovated barrack/buildings and the 3 boiler buildings too?	Confirmed, contractor must hire a third-party independent Commissioning Firm to commission all 12 renovated barrack/buildings and the 3 boiler buildings.
27	8986993	12) Spec section 02 81 00 para 1.4 Transportation and Disposal Coordinator states Designate, by position and title, one person to act as the Transportation and Disposal Coordinator (TDC) for this contract. --- Please clarify if any of the contractor's full time or part-time personnel can simultaneously perform the duties of this TDC?	Yes, contractor's full time or part-time personnel can simultaneously perform the duties of the TDC.
28	8987002	13) There are spec sections for Asbestos Remediation and Lead Remediation, but there are no quantities listed for this work. Drawing AD101 Asbestos note states No ACM were identified in phase 1 buildings. Please confirm there is no work of any asbestos abatement or lead paint abatement and if required only safe lead work practices are to be followed for this project. If in case, there is work of asbestos abatement then please provide the detailed quantities	Carefully review spec sections 02 82 00; 02 83 00; 02 84 16; 02 84 33; 02 85 00 and Appendix 1.2 Haz Mat Report. There is lead abatement per the hazmat report, see page 4. There were 2 buildings inspected out of the 12 buildings, no ACM was found in the phase 1 buildings that were inspected. The contractor is responsible for abating all hazardous materials.
29	8987016	14) Spec section 02 83 00 para 1.2.5 states to hire an independent CIH. – If there is no work of lead paint abatement (only safe-lead practices are to be followed) then no need to hire an independent CIH, correct?	There is lead abatement per the hazmat report, see page 4. We recommend a CIH as required per the specs.
30	8987018	15) Please confirm that all the demolition and new utility piping as shown on dwg CU101 is part of bid item 0001.	Assume 25% for bid item 0002 and 75% for bid item 0001

31	8987020	16) Drawing C-503 indicates DIP support system as strut channel and base plate. Is this support detail work applicable for the DIP water service and san sewer service at grade? As drawing CU-101 states "service to be installed at grade on concrete pipe supports". Please clarify. Also drawing C-503 has details of concrete support/foundation at the location of 'No Bedrock'. Please advise the locations where there is No Bedrock.	All at grade DIP pipe (sanitary service, domestic and fire water service) is to be installed onto the detailed pipe supports using strut channel and base plates fastened to concrete foundations or to the existing bedrock. Exposed and shallow bedrock exists throughout the project area. For bidding purposes, assume all pipe support concrete foundations or only the strut channel and base plates will be fastened into bedrock. If no bedrock is encountered, the "no bedrock" detail would be used for installation.
32	8987024	17) Are there any sustainability reporting requirements for this project? LEED is referred to in a few spec sections but in different versions (2009 and v4). If LEED compliance is required, please identify the rating system and version, as well as if the project is registered and will undergo a design side review or not.	LEED is not required for this project.
33	8987026	18) Dwg S-501 concrete repair notes para B, C, D and E lists quantities of various concrete repair work whose cost must be included in the base bid price. --- Is all this concrete repair work spread out throughout the fifteen (15) buildings in this project? If this work is not at one location or at one building and is at indefinite locations (which are not know to the contractor now) then this entire concrete repair work will incur a lot of skilled labor hours and material cost and may have to hire a specialized sub-contractor, So instead of the quantities can agency please provide an allowance amount so that all the contractors will have the same and correct information to bid on.	There is no concrete repair required in the three boiler buildings. Assume 75% of concrete repair for base bid item 0001 (9 barracks buildings), and 25% of concrete repair for base bid item 0002 (3 latrine buildings).
34	8987027	19) Is there any phasing required for this project?	No phasing is required for this project.
35	8987034	20) Dwg S-501 concrete repair note no. G states to provide unit price for concrete repairs. Please list in the bid form which unit prices are required.	Provide unit prices for Bid Item 0004 and Bid Item 0005 on the bid form.
36	8987036	21) Drawing G-102 states 1-Hr fire rating required where the buildings are closer than 20' – 0". – Please advise the scope of work for 1-Hr fire rating and inform which buildings are closer than 20' – 0".	Sheet AS100 states the location of buildings that are closer than 20'. Distances between the buildings should be verified in the field by the Contractor.
37	8987040	22) Drawing AD 101 demo note no. 9 states to submit full assessment of existing/damaged metal roof and wall panels. Elevation drawing shows replacement of some portion of wall panels	No roof panel replacement is specifically documented, though the full assessment of the metal roof and wall panels that is required might

		only. Please confirm that there is no work of replacement of any roof panels. (none shown on drawings)	identify panels that require replacement.
38	8987042	23) Drawing A-301 detail A1 indicates typical assembly at the window sill. This detail is applicable at the perimeter wall below the window. Please advise which typical wall section detail is applicable for the perimeter wall interior furring above the windows?	Detail E1 on A-301 shows the typical window head condition.
39	8987044	24) Drawing A-301 detail A1 states 'vapor permeable fluid applied air infiltration barrier (AIB) applied to interior face of metal panels'. --- Please specify the product and manufacturer to be used for this barrier.	Refer to Spec Section 07 27 19.01 Paragraph 2.1 and 07 27 26 Paragraph 2.1.
40	8987047	25) Drawing states to paint entire roof surface, what about the exterior building wall/metal panel surfaces? does existing and new infill exterior metal panels of each building needs to be painted?	The roof surface is to receive the elastomeric coating; it does not receive any painting. Existing metal wall panels are not to be painted. Only apply paint where repairs are required.
41	8987505	Site work related to Latrines & Boiler buildings shown on plans CD101, CS101 & CU101 to be included in base 1 or base 2 in the bid schedule provided in the solicitation ?	Site work related to Latrines & Boiler buildings shown on plans CD101, CS101 & CU101 shall be included in Base Bid Item 0002 on the bid schedule.
42	8990317	Drawing CU101 shows several new connections into an existing water line, and the connections are not existing. Please confirm whether or not a wet tap connection will be required if the line remains active, or if they will be shut down by other to allow for the new services to be tapped?	The water service connections must be made while the barracks are vacant and the water main is drained. A wet tap will not be required.
43	8990322	Please clarify if sanitary bypassing will be required for this project.	The sanitary service connections must be made while the barracks are vacant. A sanitary bypass will not be required.
44	8990326	Spec section 31 00 00, sub-section 3.10.2 – water lines call for new trenches and minimum cover for new water lines to be 54". However this conflicts with drawing CU101, notes 5 & 3, which states pipe to be installed at either 2.5' min depth and/or within same trench and at same elevation as existing. Please clarify which is the correct installation method	The pipe must be installed to a depth as indicated on drawing CU101 notes 3 and 5. Depth must be measured from top of pipe to proposed finished grade.

45	8990330	Please clarify the loading requirements for the Unistrut pipe supports, the supplier will need a max loading to support the pipes (sewer & water)	<p>The entire pipe support design, including the concrete foundation, anchors, Unistrut system, and support plates, must be designed by a professional engineer licensed in the State of New York. All calculations must be signed and sealed by the engineer and submitted to the Contracting officer for review prior to construction. The loading information is as follows:</p> <p>6" Sanitary Gravity DIP Service Loads</p> <ul style="list-style-type: none"> - Vertical loading (pipe and water): 37 lb per linear foot - Horizontal loading (wind): 15 lb per linear foot <p>4" Fire Service Pressure DIP Service Loads</p> <ul style="list-style-type: none"> - Static water pressure in pipe: 75 PSI - Vertical loading (pipe and water): 20 lb per linear foot - Horizontal loading (wind): 15 lb per linear foot
46	8991409	It states to use as the Standard Forms (SF24, SF25, and SF25A) for a Bid Bond. These forms are not included in the spec book nor the solicitation pages. Please provide.	The bonding companies provide the Bid Bonds in the standard forms. Copies of the forms are available via gsa.gov .
47	8991420	Will the offer be electronically submitted or sent to your offices.	The bids are to be electronically submitted. Instructions will be provided in another amendment a few days before the Bid Opening date.
48	8991645	There is a concern that the exposed plumbing traps below the buildings could freeze. Should any exposed plumbing or sanitary lines above grade on the exterior of the buildings be heat traced?	The campus is winterized at the end of summer training each year. Heat tracing is not required.
49	8993248	There is reference to LEED throughout material specifications. However, no LEED specification is provided in Division 01. Is this project LEED certified?	LEED is not required for this project. Please disregard LEED references in the specs.
50	8993267	Is this project exempt for 'Sales Tax' on material in the state of NY.	The bidder's attention is directed to FAR 52.229-3, Federal State and Local Taxes. Determination of the applicability of taxes is the bidder's responsibility, and bidders are responsible for including all applicable taxes in their bid. After award, the Contracting Officer may be able to assist with obtaining tax exempt certificates, however,

			assistance with provision of a form is not an assurance that the contractor will be able to purchase materials that are tax exempt.
51	8993286	As per the solicitation document it states that "Information on where and how to submit bids electronically will be provided in an amendment later" Kindly clarify on how this bid must be submitted.	The bids are to be electronically submitted. Instructions have been posted in this amendment. Amendment 4 extended the bid opening date to Wednesday, 27 January 2021 at 2:00pm EST.
52	8995273	The bid schedule under Section 00 21 00 - Instructions does not include an entry for the Unit Price under CLIN 0004, OPTION 2. How would you like us to present this with our proposal?	For CLIN 0004, Option 2, write in a price per Square Foot AND a price for the total quantity of 14,400 square feet. For example \$XX/SF; \$XXXX total.
53	8995309	Box 10 of the RFP states that the electronic submission information will be provided by amendment. Will this be released fairly soon to ensure compliance?	The bids are to be electronically submitted. Instructions will be provided in another amendment a few days before the Bid Opening date.. Amendment 4 extended the bid opening date to Wednesday, 27 January 2021 at 2:00pm EST.
54	8995368	The current cut-off for Pre-Proposal Inquiries is Monday, 11 January 2021. With the second site walk taking place on Friday, 8 January 2021 we are requesting that ProjNet remain open through Friday, 15 January 2021 allowing for full trade participation in the process.	Amendment 4 extended the bidder Inquiry period until Thursday, 14 January 2021, at 2:00pm EST.
55	8995404	With a second site walk taking place on Friday, 8 January, we are anticipating additional time needed to post Pre-Proposal Inquiries, which will require additional government time to respond. These responses will need to be distributed to the trades for consideration and pricing adjustments. We are requesting an additional two weeks for the proposal submission date (2 February 2021).	Amendment 4 extended the bid opening date to Wednesday, 27 January 2021, at 2:00pm EST.
56	8995427	AT-OPSEC REQUIREMENTS: "In addition to the changes otherwise authorized by the changes clause of this contract, should the Force Protection Condition (FPCON) at any installation or facility change, the Government may require changes in contractor security matters or precesses." - Will delays to to unforeseen Security delays be addressed under Clause 52.243-4 Changes?	Delays due to changes to FPCON may be addressed IAW Clause 52.243-4 Changes.

57	8995452	EVALUATION FACTORS FOR AWARD, PART 1.1.1 states that this is "To be provided by Contracting Division in the solicitation." - we were not able to locate this in the solicitation.	<p>Spec Section 00 24 00 and 00 22 20 were deleted from the specs in amendment 3.</p> <p>Spec section 00 24 00 "evaluation factors for award" will not be used as this is an Invitation For Bid and not a Request For Proposal.</p> <p>Additionally Spec section 00 22 20 "Proposal Submission Requirements and Instructions" Will also not be used as this is an Invitation For Bids.</p>
58	8996740	Please provide a copy of SOP 11-7 ANNEX V.	Please refer to SOP 11-17 ANNEX V. The one reference to SOP 11-7 ANNEX V is a typo. 01 11 00 has been revised but not reissued in this amendment.
59	8996803	01 14 00, 1.3 - Is wi-fi available to the contractor, or will portable mi-fi units be needed for the site project office trailer?	The government will not provide internet services. Internet services can be purchased from local providers.
60	8997080	Spec Section 01 30 00, 1.18 - Will coordination with other contracts be a requirement of this project? If so, please define the extent of the limits of this coordination.	<p>Currently, the only coordination with other contracts are with the privatized utility companies, City Light and Power (CLP), and American Water.</p> <p>USAG DPW Privatized Utility Coordinators are:</p> <p>CLP - Rachel Dass rachel.v.dass.civ@mail.mil</p> <p>American Water - Thomas Armstrong thomas.w.armstrong20.civ@mail.mil</p> <p>Carefully review spec section 01 30 00 paragraph 1.18.</p> <p>"It is the Contractor's responsibility to know the extent of the limits of his contract. No direct or extra compensation will be allowed on account of the cooperation required."</p>
61	8997099	Specification Section 01 30 00, 1.18 - Please provide a contact for the Privatized Utility Owner.	<p>USAG DPW Privatized Utility Coordinators are:</p> <p>City Light and Power - Rachel Dass rachel.v.dass.civ@mail.mil</p> <p>American Water - Thomas Armstrong thomas.w.armstrong20.civ@mail.mil</p>

62	8997282	01 30 00, 1.5 - Are company cell phones with cameras allowed onsite to meet the reporting requirements?	Carefully review Spec Section 01 30 00, 1.5 PROGRESS AND COMPLETION PICTURES. Any method of photography must meet the requirements specified in this specification - Provide monthly, and within one month of the completion of work, digital photographs, 1600x1200x24 bit true color 12 mega pixels minimum resolution in JPEG file format showing the sequence and progress of work.
63	8997299	01 30 00, 1.36.1 - Will the Formal Partnering be an in person event, or will this be a remote video conference meeting? If a video conference, what platforms are approved for use?	The formal partnering, if possible, should be an in person event. If restrictions due to COVID prevent an in person partnering, a video conference is acceptable. Many video conference platforms are acceptable and the specific platform can be determined with the contracting officer prior to the event.
64	8997367 / 8997368	Specification Section 01 35 26, 3.1.d.- would Class Reflective Shirts be an approved alternate to Class Reflective Vests?	Yes, Class Reflective Shirts would be an approved alternate to Class Reflective Vests.
65	8997369	We would like to formally request an extension of 1 week.	Amendment 4 extended the bid opening date to Wednesday, 27 January 2021 at 2:00pm EST.
66	8997484	Please provide Specification Section 00 21 16	Please refer to the Solicitation Specification Section 00 21 00 - Instructions, Section 00 21 13 - Instructions to Bidders, and Section 00 22 13 - Supplementary Instructions to Bidders, for INSTRUCTIONS, CONDITIONS, AND NOTICE TO BIDDERS. Reference to the information in Specification Section 00 21 16 is a typo and should have said Section 00 21 13. This as been revised but not reissued in this amendment
67	8997488	Do original Bid Bonds need to be mailed?	Due to COVID, original Bid Bonds can be submitted electronically.
68	8997603	Please confirm if there is any FA work involved in this project?	Please see drawings FA-001, FA-101, FA-701 and Spec Section 21 21 00 for Fire Alarm work for this project.
69	8997673	Who is the existing building FA vendor?	There are no existing fire alarms in the buildings, therefor there is no existing fire alarm vendor.
70	8997680	As per drawings there is no security system involved, Please confirm there is no security and Cameras included under this contract?	Confirmed, there are no security systems or cameras to be installed under this contract.

71	8997601	ID Question # 8978611 -- has not been responded fully. Based on the response please confirm still six (6) separate personnel are required for full time supervision, daily? only Assistant Quality Control System Manager is being removed as a requirement.	Confirmed, there are six (6) separate personnel required. Only Assistant Quality Control System Manager is being removed as a requirement. Carefully review section 01 30 00 paragraph 1.7 for the very specific requirements for each key management personnel duties.
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(End of Summary of Changes)