AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE	PAGE	OF	PAGES
J	1		10

2. AMENDMENT/MODIFICATION NUMBER	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQUISITION NUMBER	5. PROJECT NUMBER *(If applicable)*
0010	11 JUN 2026		26-9

6. ISSUED BY CODE W912DS

W2SD ENDIST NEW YORK
KO CONTRACTING DIVISION, 26 FEDERAL PLAZA ROOM 16 300
NEW YORK, NY 10278-0004
UNITED STATES
ORLANDO NIEVES, EMAIL: ORLANDO.NIEVES@USACE.ARMY.MIL TELEPHONE: (917) 790-8078

7. ADMINISTERED BY *(If other than Item 6)* CODE

SCD: PAS:

8. NAME AND ADDRESS OF CONTRACTOR *(Number, street, county, State and ZIP Code)*

CODE FACILITY CODE

(X)	
[X]	9A. AMENDMENT OF SOLICITATION NUMBER W912DS26RA015 9B. DATED *(SEE ITEM 11)* 17 APR 2026
[ ]	10A. MODIFICATION OF CONTRACT/ORDER NUMBER 10B. DATED *(SEE ITEM 13)*

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

[X] The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers [ ] is extended. [X] 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 1 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)*

SEE SECTION G - CONTRACT ADMINISTRATION DATA

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NUMBER 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 NUMBER IN ITEM 10A.
[ ]	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES *(such as changes in paying office, appropriation data, 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 _____ copies to the issuing office.

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

See Schedule

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)*	
		MATTHEW LUBIAK	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		*(Signature of Contracting Officer)*	11 JUN 2026

Previous edition unusable

STANDARD FORM 30 (REV. 11/2016)
Prescribed by GSA FAR (48 CFR) 53.243

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

Block 14 (Description of Amendment/Modification): 1) Proposals due date remains June 24, 2026 @ 2:00 P.M. EST
2) Respond to Bidder Request for information. For information Only.
3) Incorporate photos

NOTE: Bidders must acknowledge receipt of this amendment by date specified in the bid (or as amended) by one of the following methods: In the space provided on the SF 1442, by separate letter, or by signing block 15 below. FAILURE TO ACKNOWLEDGE AMENDMENT BY DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR BID IN ACCORDANCE WITH THE LATE BID, LATE MODIFICATION OF BID, OR LATE WITHDRAWAL OF BID (FAR 14.304)

Section 01 00 00 - General Requirements

Miscellaneous text in this section has been modified to:

Watervliet Arsenal

Electrical Switching Station North

W912DS26RA015

Amendment 0010

AMENDMENT 0010 to DRAWINGS and SPECIFICATIONS for Watervliet Arsenal Electrical Switching Station North.

TO OFFERORS

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

DRAWINGS

1. The following DRAWINGS have been REVISED but NOT REISSUED:

- None

2. The following DRAWINGS have been REVISED and REISSUED

- None

3. The following DRAWINGS have been ADDED:

- None

4. The following DRAWINGS have been DELETED:

- None

SPECIFICATIONS

1. The following SPECIFICATION SECTIONS have been ADDED and are provided in their entirety herein:

- None

2. The following SPECIFICATIONS SECTIONS have been DELETED in their entirety:

- None

3. The following SPECIFICATIONS SECTIONS have been REVISED and REISSUED:

- None

4. The following SPECIFICATIONS have been REVISED but NOT REISSUED:

- None

PROPOSER'S QUESTIONS AND GOVERNMENT REPLY

Questions that may be of general interest to all Offerors and/or the Government and that are not readily answered by the proceeding changes will appear below. These questions may have been paraphrased or altered to represent several questions regarding the same subject and/or simply revised to clarify and simplify the question(s). Questions and answers are issued to the Offerors "for information only" and do not revise the solicitation, plans or specifications.

BIDDER INQUIRY 124: The bidder inquiries in and 0006 appear to skip from #45 to #50. Additionally, 0007 ends with bidder inquiry #94; however, and 0008 starts with a different bidder inquiry also identified as #94. We acknowledge that these numbering discrepancies are likely administrative in nature but would appreciate confirmation that no bidder inquiries have been omitted inadvertently.

RESPONSE: Yes, these are administrative/typographical errors. Inquiries are posted as the responses come in.

BIDDER INQUIRY 125: For all new Kirk Keys: Which (if any) are keyed-alike? Is each Kirk Key expected to only prevent operation of the breaker installed in? Example: new Kirk Key on Main R51- when engaged, is the intent for the Kirk Key to lock its respective breaker in its current position? Or lock it in the open position only? Or are multiple breakers interlocked with keyed-alike Kirk Keys? Example: when the Kirk Keys for Main R51 and Main R52 lock these breakers in the open position will the interlocking Kirk Key then allow the Kirk Key on the Main Tie breaker to release and close the Main Tie? Are any of the other Kirk Keys configured in this manner?"

RESPONSE: Kirk Key is expected to only prevent operation of the breaker it installed in. Scheme for keyed-alike keys to be discussed and reviewed during submittal process with owner and operators.

BIDDER INQUIRY 126: Dwg E-601B

To facilitate new Kirk Keys in the existing radial switches, please provide the make, model, and serial number for radial switches

(E) 5B1

(E) Loop 1 South

(E) Loop 2 South

(E) Loop 3 South

To facilitate new Kirk Keys in the existing Main Substation, please provide the SWGR make and breaker model (& serial number, if possible).

RESPONSE: See photos of ESS-South pad switches and main substation for reference. Nameplate for Loop1 should be applicable to the rest of the loops and 5B1. The main substation brakers are typical as well.

BIDDER INQUIRY 127: SECTION 33 57 55 - 2.8 WATER DRAW OFF SYSTEM - THIS IS NOT SHOWN ON ANY DRAWING. WHAT TANK(S) DOES THIS SERVICE?

RESPONSE: A water draw-off system will not be required; article 2.8 Water Draw-Off System is not applicable to the project.

BIDDER INQUIRY 128: Please clarify the specified requirements for the Insulated Metal Wall Panels on this project. The contract documents do not appear to identify the following:

Metal type/material

Panel gauge/thickness

Panel width/profile

Please confirm the required specifications to be used for bidding and fabrication purposes.

RESPONSE: Metal type = steel

Insulated Metal Panel thickness is 2".

Panel width is 4'-0" and panel profile must be embossed.

Please refer to Spec 07 42 63.

BIDDER INQUIRY 129: Please clarify the painting requirements for exterior structural steel. Structural Steel General Note 3.f on S-003 specifies that steel directly exposed to the weather must be painted with (3) coats of oil-based paint. Please identify where this applies to exterior steel, if anywhere, other than the (6) louver head lintels shown on A-501. Drawings S-505, S-506 & S-507 are clear in identifying what steel needs to be hot-dipped galvanized (platforms, gratings, guardrails) however it is not clear if any of that also needs to be painted per the S-003 general note.

RESPONSE: Steel expressly indicated on the structural drawings as galvanized need not be painted unless painting is required per the architectural drawings.

BIDDER INQUIRY 130: Drawing sheet S-103 shows four square 'framed duct penetrations' between column lines 1 & 2, however A-102 does not show them as roof penetrations or requiring curbs. If there are openings for piping penetrations, note that A-102 does not show any piping penetrations or flashings for piping indicated on M-101 & M-102. Please clarify.

RESPONSE: The steel frames indicated between column lines 1 & 2, approximately 25ft North of column line 2, are equipment support frames without accompanying duct penetrations.

BIDDER INQUIRY 131: Please clarify mounting intent of the mini-split condensing units. Drawing sheet, A-102 Keynote 3 indicates eight pieces of mechanical equipment (condensers) located on the southern side of the roof. Drawing detail A1/M-503 shows a condensing unit and 12" stand on a roof curb, with generic reference to architectural details. However, architectural sheets do not show a curb or other flashings for the curb, line sets or electrical. The mini-split schedule on M-601 is further conflicting, indicating a 24" min. stainless stand.

RESPONSE: Detail F16/A-501 shows a curb; provide with a suitable top for mounting the stand. Detail J16/A-501 shows typical roof penetrations for linesets and electrical. Verify height of the stand scheduled on M-601 so the CU is at least 24 in. above the roof surface for drainage, as recommended by the CU manufacturer.

BIDDER INQUIRY 132: The roof plan on A-102 does not indicate any electrical penetrations other than four lightning protection conduits per Keynote 10. Please clarify the intent and/or quantity for other electrical power and controls conduits to other mechanical equipment.

RESPONSE: Other electrical penetrations are shown on the Roof Power Plan on E9/EP101. See J16 on A-501 for typical architectural roof penetration detail.

BIDDER INQUIRY 133: Specification Section 32 31 13.53, Subsection 2.1.1.1 General, states that chain link fabric and all fence components shall be the manufacturer's standard black finish. However, Drawing C-504, Details D4 and D7 depict galvanized fence components. Please clarify the required finish for the permanent chain link fence and all associated components: Black coated or Galvanized.

RESPONSE: The existing fence in the South Switch Station yard is galvanized. A portion of this fence will be removed and replaced as part of this project. Matching the existing galvanized fencing with the addition of black HDPE privacy slats is the design intent. Contractor to confirm with client upon award.

BIDDER INQUIRY 134: Drawing C-504, Details D4 and D7 indicate black bottom-locking privacy slats within the chain link fabric. The written specifications do not reference privacy slats. Please clarify whether privacy slats are required as part of the permanent fence system. If required, please confirm the type and color.

RESPONSE: Privacy slats are required as part of the permanent fence system. Please provide black HDPE bottom locking privacy slats.

BIDDER INQUIRY 135: Drawing C-504, Detail D7 indicates "Bottom Rail or Tension Wire" The written specifications mention both a bottom rail and tension wire. Please clarify the intended fence configuration and whether the permanent fence shall include: Bottom rail or Tension wire? Please clarify.

RESPONSE: Please provide bottom rail.

BIDDER INQUIRY 136: Specification Section 32 31 13.53, Subsection 2.1.2.1, Metal Posts for Chain Link Fence, states, "Provide sizes as shown on the drawings." Drawing C-504, Details D4 and D7 do not identify post, rail, or brace member sizes. Please provide the required sizes for:

Terminal posts

Line posts

Gate posts

Top rail

Bottom rail (if applicable)

Brace rail assemblies

RESPONSE: Required sizes are the following: Corner, End, and Pull Posts: 4-inch OD. Line posts: 2.5-inch OD. Gate Posts for a gate less than 12' wide: 4-inch OD. Bottom and Brace rails: 1-5/8 inch.

BIDDER INQUIRY 137: Drawing C-504, Detail D7 notes that footing diameters shall be four (4) times the post diameter. The same detail also depicts a 24-inch diameter footing for all fence posts.

Application of the note #4 requirement results in footing diameters which states, 4x the post width, smaller than those shown in the detail for typical chain link fence posts.

24" diameter footings especially for line posts is overkill, and not necessary.

Please clarify the required footing diameters for:

Line posts

Terminal posts

Gate posts

RESPONSE: Please provide 24" diameter footings for 4" OD posts, including terminal posts and gate posts. Line post footings must meet manufacturer's requirements and be a minimum of 4 times the post width (2.5" posts x 4 = 10" minimum width of footings).

BIDDER INQUIRY 138: Drawing C-504, Detail D4 appears to depict a gate post and end post installed within a common concrete footing. This configuration is not typical of standard chain link fence construction. We have never seen this in detail or done on an installation. Standard procedure is fence should be stretched from the gate post. Please advise/clarify.

RESPONSE: Please review the layout of (3) 8' wide swing gates on C-401. Each swing gate provides access to a switch vault. Each switch vault is 7' wide with 2' of spacing between the vaults. The fence and gate posts cannot block the switch vaults. When each gate is open, there must be a minimum of 7' clear between the outside of the posts in front of each vault. Submit a shop drawing for review of the fence and gate layout. Standard procedure of stretching the fence from the gate post is acceptable if the minimum clear distance can be met.

BIDDER INQUIRY 139: Specification Section 32 31 13.53, Line 2.3, Fence Fabric Reinforcement, references "galvanized PVC-coated structural wire rope."

Please clarify the following:

What is the intended purpose of the galvanized PVC-coated structural wire rope?

Is this item required as part of the fence system?

If required, please provide details indicating the location, method of attachment, and application requirements.

Please provide a detail or drawing reference showing the intended installation.

This material is not identified on Drawing C-504, Details D4 or D7, and its application is unclear.

RESPONSE: Fence fabric reinforcement is not required for this project.

BIDDER INQUIRY 140: Design Drawing, Sheet M-502, Detail A1, Fuel Oil Piping Diagrams: Heat trace is required for the above ground FOS and FOR piping from the existing fuel oil tank to the enclosure, and from the enclosure until the piping until it transitions underground. However, the design does not require heat trace for the FOS piping that taps into the existing 6" FOS line to the boiler house and runs to the fuel polishing unit. Is the design intent not to heat trace the FOS piping that taps into the existing 6" FOS line to the boiler house and runs to the fuel polishing unit?

RESPONSE: 1. Provide heat trace and insulation on fuel oil piping above grade of 2-inch or smaller nominal pipe size.

2. Heat trace and insulation are not required on sizes larger than 2-inch, such as the 4-inch and 6-inch connected to FPU-1.

3. Revise diagram A1/M-502 as follows:

a. At the southern note "Heat Trace FOS & FOR Piping" instead of heat-tracing the 4' FOR to the (E) Fuel Oil Tank, heat-trace the 2" FOS that supplies FOP-1 & 2.

BIDDER INQUIRY 141: 26 32 15.00, Section 2.6.7, Fuel Oil Meters: "Fuel oil meter must comply with Section 33 52 40 FUEL SERVICE PIPING." What fuel oil meter is the specification referring to? There is not an inline fuel oil meter shown in the design.

RESPONSE: No metering required.

BIDDER INQUIRY 142: 26 32 15.00, Section 3.6.4, Engine Tests: "a. Perform dynamometer test at rated power. Record horsepower at rated speed and nominal characteristics such as lubricating oil pressure, jacket water temperature, and ambient temperature." This test requires a dynamometer test on-site. This test will be completed at the factory prior to final assembly to the generator and deliver to site. A test report of this test will be provided demonstrating satisfactory performance. If the intent of this requirement is to complete this test a second time, on-site, it will be a significant cost and schedule impact to the project. Also, a disassembly of the engine generator adds risk. Please confirm the intent of this requirement is complete a second engine dynamometer test on-site.

RESPONSE: An on-site dynamometer test is not required. Factory test results are acceptable.

BIDDER INQUIRY 143: 26 32 15.00, Section 3.6.9, Performance Tests: Please confirm site testing will require each generator to be tested at 100% load (2000kW), at unity power factor, followed by system testing to demonstrate load is properly shared between generators.

RESPONSE: Parallel operation tests included in section 3.6.10 to be performed after individual performance tests of 3.6.9.

BIDDER INQUIRY 144: 26 32 15.00, Section 3.6.9.1, Continuous Engine Load Run Test: There is reference to "service load" throughout this section. Please define the "service load" required for testing.

RESPONSE: Service Load is defined in the Engine-Generator Parameter Schedule on Page 14 of Section 26 32 15.00 as 2500kVA.

BIDDER INQUIRY 145: SECTION 33 57 55 - 2.7 INDICATES 20 GPM FORWARDING PUMP AND 5 GPM RETURN PUMP. IF THE INTENTION OF THE RETURN PUMP IS TO PREVENT A DAY TANK OVERFILL IF A FORWARDING PUMP GETS STUCK ON, YOU WILL NEED A RETURN PUMP WITH GREATER CAPACITY THAN THE FORWARDING PUMP.

RESPONSE: The specification referenced is for a water draw-off system and is not applicable to the day-tank fuel return pumps scheduled on M-601.

BIDDER INQUIRY 146: SECTION 33 01 50 - 2.3 LEAK DETECTION SYSTEM - TO THE BEST OF OUR KNOWLEDGE, THERE IS NOT A DOUBLE WALL PIPING LEAK DETECTION SYSTEM USING NEGATIVE PRESSURE THAT CAN DETERMINE WHICH WALL IS LEAKING OR THAT CAN PROVIDE PRODUCT DISCRIMINATION. WHAT IS THE BASIS OF DESIGN FOR THIS SYSTEM?

RESPONSE: Section 33 01 50 is UFGS master wording without any edits. One such system was found during design; a brief internet search finds at least two other manufacturers of comparable systems. We are not allowed to name the manufacturers.

BIDDER INQUIRY 147: Please provide photos of the following infrastructure:

A) Are photos available for the inside of Manhole "EMH 5A"?

B) Are photos available for the inside connection point of the 480-volt Switchgear 1A1?

C) For the power feeder from Panel MPP/PP#17 to the fuel tank, are photos available for the location of the 1' conduit run on Building 136, for the 1" conduit run on the pipe bridge, for the 1" conduit run on the containment wall and for the 1" conduit run to the FPU 1?

D) For the communications run between the Control Building and Manhole FMH-2, are photos available for the inside of Manhole FMH-2, for the run inside the Control Building to the existing switchgear and for the switchgear where the new patch panel will be installed?

E) Are photos available for the "IT" connection points in Buildings 130 and 110?

RESPONSE:

A) See photos in attachment for reference.

B) There are no photos available.

C) See photos in attachment for reference.

D) There are no photos of inside FMH-2. See photo inside the switchgear in the Control Room where fiber enters.

E) There are no photos available.