



DESIGN & CONSTRUCTION GROUP
THE GOVERNOR NELSON A. ROCKEFELLER
EMPIRE STATE PLAZA
ALBANY, NY 12242

ADDENDUM NO. 04 TO PROJECT NO. 47474

**ELECTRICAL WORK
PROVIDE REPLACEMENT DATA CENTER UNINTERRUPTIBLE
POWER SUPPLIES
HUDSON VALLEY TRANSPORTATION MANAGEMENT CENTER
200 BRADHURST AVE
HAWTHORNE, NY**

October 12, 2023

NOTE: This Addendum forms a part of the Contract Documents. Insert it in the Project Manual. Acknowledge receipt of this Addendum in the space provided on the Bid Form.

ELECTRICAL WORK

1. Page 263354 – 16 Paragraph 3.08 B: ADD Subparagraph 10 to Read:

“10. Operate the UPS under full load with generator backup for 30 minutes and verify operation of the entire system.”

ELECTRICAL DRAWINGS

2. Drawing No. E-102:
 - a. Delete Keyed Note #1.
 - b. Delete General Note D.
 - c. Add General Note H to Read: “Provide #2/0 AWG grounding electrode conductor in ¾” conduit from UPS to existing ground bar.”
 - d. Modify Phasing Sequence Note #2 in Detail 3 to Read: “Provide all communication wiring for UPS system to remote EPO and on inverter/on bypass monitoring.”
3. Drawing No. E-103:
 - a. Delete Keyed Note #1.
 - b. Delete General Note D.
 - c. Add General Note G to Read: “Provide #2/0 AWG grounding electrode conductor in ¾” conduit from UPS to existing ground bar.”
 - d. Modify Phasing Sequence Note #3 in Detail 4 to Read: “Extend existing communication wiring for UPS system to remote EPO and on inverter/on bypass monitoring.”

4. Drawing No. E-104:
 - a. Delete Keyed Note #1.
 - b. Delete General Note D.
 - c. Add General Note H to Read: "Provide #2 AWG grounding electrode conductor in ¾" conduit from UPS to existing ground bar."
 - d. Remove second sentence from Phasing Sequence Note #2 in Detail 1: "Existing communications tied to existing UPS system shall be preserved and then reconnected to UPS system."
 - e. Modify Phasing Sequence Note #2 in Detail 3 to Read: "Provide all communication wiring for UPS system to remote EPO and on inverter/on bypass monitoring."
5. Drawing No. ED-601:
 - a. Delete labels from UPS-1 System 1 & System 2: "FM-200", "RS-232", "RS-485", "BLDG. ALARMS TO DDC", "GEN INTERFACE".
6. Drawing No. ED-602:
 - a. Delete labels from UPS-1 System 1 & System 2: "FM-200", "RS-232", "RS-485", "BLDG. ALARMS TO DDC", "GEN INTERFACE".
7. Drawing No. E-601:
 - a. Delete labels from UPS-1 System 1 & System 2: "FM-200", "RS-232", "RS-485", "BLDG. ALARMS TO DDC", "GEN INTERFACE".
 - b. Update feeder callout from HEMDP-UPS1 to UPS Cabinet UPS-1 System #1 to Read: 2 sets of (3) 350 KCMIL, 1#1 GND, 2-1/2"C.
 - c. Update feeder callout from HEMDP-UPS1 to UPS Cabinet UPS-1 System #2 to Read: 2 sets of (3) 350 KCMIL, 1#1 GND, 2-1/2"C.
 - d. Update feeder callout from HEMDP-UPS1 to bypass paralleling cabinet to Read: 2 sets of (3) 350 KCMIL, 1#1 GND, 2-1/2"C.
8. Drawing No. E-602:
 - a. Delete labels from UPS-1 System 1 & System 2: "FM-200", "RS-232", "RS-485", "BLDG. ALARMS TO DDC", "GEN INTERFACE".
9. Drawing No. E-603:
 - a. Delete labels from UPS-1 System 1 & System 2: "FM-200", "RS-232", "RS-485", "BLDG. ALARMS TO DDC", "GEN INTERFACE".
10. Drawing No. E-604:
 - a. Delete labels from UPS-1 System 1 & System 2: "FM-200", "RS-232", "RS-485", "BLDG. ALARMS TO DDC", "GEN INTERFACE".
11. Drawing No. E-605:
 - a. Delete labels from UPS-1 System 1 & System 2: "FM-200", "RS-232", "RS-485", "BLDG. ALARMS TO DDC", "GEN INTERFACE".
12. Drawing No. E-606:
 - a. Delete labels from UPS-1 System 1 & System 2: "FM-200", "RS-232", "RS-485", "BLDG. ALARMS TO DDC", "GEN INTERFACE".
13. Drawing No. E-607:
 - a. Delete labels from UPS-1 System 1 & System 2: "FM-200", "RS-232", "RS-485", "BLDG. ALARMS TO DDC", "GEN INTERFACE".

14. Drawing No. E-608:
 - a. Delete labels from UPS-1 System 1 & System 2: “FM-200”, “RS-232”, “RS-485”, “BLDG. ALARMS TO DDC”, “GEN INTERFACE”.

END OF ADDENDUM

Brady M. Sherlock, P.E.
Director, Division of Design
Design & Construction