

BID No. 2007 - NEW HIGHWAY FACILITY**COUNTY OF MADISON****EATON, NEW YORK****ADDENDUM #3****MARCH 12, 2020**

To All Holders of Contract Documents:

Your attention is directed to the following interpretations of, changes in, and additions to the Contract Documents for the above-referenced project. All bid adjustments caused by the content of the Addendum shall include the cost of materials and labor related to the items herein and for any subsequent adjustments to the contract documents to accommodate the work stated herein.

This Addendum is part of the Contract Documents in accordance with the provisions of AIA A201 – General Conditions of the Contract for Construction. Contractors shall be responsible for the full context of changes, interpretations, and clarifications to both the drawings and specifications and shall take the same into consideration when preparing their bids. Indicate receipt of this Addendum in the space provided within the Proposal.

This addendum consists of 2 page(s) and 1 attachment(s).

GENERAL

1. Last day for questions is now Thursday March 19, 2020 at 3:00 PM.
2. Bids are now due at 9:00 AM on Tuesday March 24, 2020.
3. See attached answers for questions received.

CORRECTIONS TO PREVIOUS ADDENDA

4. None

IN THE PROJECT MANUAL

5. Specification 015000 – TEMPORARY FACILITIES AND CONTROLS;
 - a. Part 2.2.B; **ADD** “Office space with desk, chair, and storage capability shall be provided for Owner’s Clerk-of-the-Works”
 - b. Part 2.2.B.2; **DELETE** “10” and **SUBSTITUTE THEREFOR** “20”

ON THE CONTRACT DRAWINGS

- 6. Drawings ES-101, ES-102, and ET-102 – ADD** an electric hand hole and a telecommunications hand hole adjacent to the south side of the building for the conduits running to the Cold Storage Building.
- 7. Drawings ES-101 and ES-102 – ADD** note: “ALL UNDERGROUND CONDUITS 2” AND LARGER INSTALLED IN ROADWAYS OR PARKING LOTS SHALL BE ENCASED IN CONCRETE”.
- 8. E-503 – ELECTRICAL ONE-LINE**
 - a. Feed 6: DELETE** “3#2,1#8G 1-1/4”C” and **SUBSTITUET THEREFOR** “4#2,1#8G 1-1/4”C.”
- 9. ET-105 – COMMUNICATIONS DETAILS**
 - a. Detail D1 –DELETE** “Waste Fuel Tank” and **SUBSTITUTE THEREFOR** “Cold Storage Building”.

Michael W. LaMontagne, AIA
Principal Architect

END OF ADDENDUM #3

New Highway Facility

Response to Inquiries – Addendum #3

Bid Number 2007

	Question	Response
1.	<p>Request for Clarification: Waste Fuel Tank</p> <p><i>Drawing ET-501 Detail D1 shows a 6-strand fiber going to the waste fuel tank. Where is the waste fuel tank located?</i></p>	<p>Note should read “Cold Storage Building” and has been revised in Addendum #3.</p>
2.	<p>Request for Clarification: Pump House Feeders</p> <p><i>Drawing ES-101 shows [1] 4” electrical conduit and [1] 2” communications conduit from the main building to the pump house. On drawing E-503, according to the feeder schedule the feeders for the pump house are to be [4] #2 & [1] #8 in a 1-1/4” conduit.</i></p> <p><i>a. Which size conduit is required for the electrical conduit 4” or 1-1/4”?</i></p> <p><i>b. If the conduit size is 2” for comms and 1-1/4” for power, is it necessary to have 4ft x 4ft x 4ft hand-hole(E501 Detail A3) for each as shown on ES-101?</i></p>	<p>Provide as shown on ES-101</p> <p>Provide as shown on ES-101</p>
3.	<p>Request for Clarification: Fuel Facility Feeders</p> <p><i>Drawing ES-101 shows [2] 2” conduits for fuel facility power, [1] 2” cond for fiber optic cable & [2] 4” for level monitoring cables; all conduits are originating from building to an electrical hand hole or a comm hand hole. Drawing E-101 shows these conduits entering man-holes on the outside of the building.</i></p> <p><i>a. Shall these conduits enter a 4’x4’x4’(E-501 detail A3) hand hole as shown on ES-101, or a 6’x6’x6’(E-501 detail A4) man-hole shown on E-102?</i></p>	<p>Provide as shown on ES-101</p>

New Highway Facility

Response to Inquiries – Addendum #3

Bid Number 2007

<p>4.</p>	<p>Request for Clarification: Cold Storage Feeders</p> <p><i>Drawing ES-102 shows [1] 4" electrical conduit and [1] 2" communications conduit from the main building to the cold storage. On drawing E-503, according to the feeder schedule the feeders for the cold storage are to be [3] #2 & [1] #8 in a 1-1/4" conduit.</i></p> <p>a. <i>Which size conduit is required for the electrical conduit 4" or 1-1/4"?</i></p> <p>b. <i>Drawing ES-102 does not show any man-hole/hand-holes while drawing E-102 shows a man-hole for electrical and comm conduits. Should a hand-hole be necessary for the comm conduit as well? Are we including the man-hole stated on E-102 and not ES-102?</i></p> <p>c. <i>Also, the feeder schedule shows [3] conductors to the cold storage, I am assuming it should be 4 conductors and a ground. Please clarify.</i></p>	<p>Provide as shown on ES-101</p> <p>Hand Holes to be provided, note added in Addendum #3</p> <p>Should be 4, corrected in Addendum #3</p>
<p>5.</p>	<p>Request for Clarification: Concrete Duct-Bank</p> <p><i>Will a concrete duct-bank be needed and where? There is a detail (E-501 detail C2) for it but is not specifically stated where it is needed on the drawings.</i></p>	<p>All conduit 2 inch and larger installed in roadway or parking lot shall be encased in concrete. Note added in Addendum #3</p>
<p>6.</p>	<p>Request for Clarification: Hand Hole</p> <p><i>Can a quazite box (E-501 detail D2) be used in lieu of the "hand-hole" if the conduit is 2" and under?</i></p>	<p>Provide hand hole per Contract Drawings.</p>
<p>7.</p>	<p>Request for Clarification: Light Pole Base</p> <p><i>There currently is no detail for a light pole base and flood light bases. Will you be providing details and what size bases will be needed?</i></p>	<p>Refer to revised drawing ES-101 issued in Addendum #2 for added detail.</p>
<p>8.</p>	<p>Request for Clarification: Equipment Schedule</p> <p><i>Per E-605 Equipment schedule, Pump 1, Pump 2, EF-2 will have both a combination started and VFD, typically it is one or the other. Do you require both or which one?</i></p>	<p>Provide per schedule.</p>