

ADDENDUM NO. 2 TO THE CONFORMED PROJECT MANUAL

**Throop Wastewater Treatment Facility (WWTF)
Digesters Covers Replacement Project**

for

**LACKAWANNA RIVER BASIN SEWER AUTHORITY
LRBSA Contract 18-2**

Date of Addendum:	May 11, 2018	
Date of Bid Receipt:	May 25, 2018	(CHANGED)
Time of Bid Receipt:	2:00 p.m. (EDT)	(CHANGED)
Date of Bid Opening:	May 25, 2018	(CHANGED)
Time of Bid Opening:	2:00 p.m. (EDT)	(CHANGED)

To All Bidders:

Bidders for the above named project shall take note of the following changes, additions, deletions, clarifications, etc., to the Conformed Project Manual, which shall become a part of and have precedence over anything contrarily shown on or described in the Conformed Project Manual, and all such shall be taken into consideration and shall be included in the Bid Proposal.

This Addendum is hereby made a part of the Conformed Project Manual on which this contract will be based and is issued to modify, explain, and/or correct the original Conformed Project Manual. Bidders are advised to attach this Addendum to your Conformed Project Manual and submit bids and be otherwise governed accordingly.

Bidder must acknowledge receipt of this Addendum on page 00300-2 of the **PROPOSAL** Forms.

Please see the attached pages.



Britt Bassett, PE, BCEE

Project Manager

Concerning the Contract Specifications:

Item No. 1 Specification 00300 Proposal or Bid Form: REPLACE the Addendum 1 revision of the Proposal or Bid Form with the enclosed revised Proposal or Bid Form which:

ADDS Contingent Bid Item 204 Asbestos-Containing Materials Disposal.

Item No. 2 Specification 01150 Measurement and Payment

Part 1.05 Lump Sum Bid Items:

Part C: **Item 101 Demolish Existing Floating Cover and Stairs:** REVISE Paragraph 2 as follows:

2. Demolish and completely remove the existing digester floating covers by removing ballast, steel decking, truss framework, steel underside, gas dome; and (if they will no longer be needed) gas piping, seals, instruments, controls, appurtenances, etc. The lead paint used in the original cover installation was a red lead primer on the exterior surfaces (top and bottom) of the dome. Contractor shall assume that the interior was coated with a bituminous product, and does not contain any lead paint. When the covers were rehabilitated previously, the underside of the cover and the ring faces were sandblasted and repainted. Contractor shall assume that the top of each cover is the only surface that has lead primer remaining. Contractor shall assume that 2 inches of Permalite insulation is present inside the domes. Contractor shall test the Permalite to see whether it would be classified as an Asbestos-Containing Materials (ACM).

Part 1.06 Contingent Bid Items: ADD Part F:

F. **Item 204 Asbestos-Containing Materials Disposal:** Handle, abate, remove and dispose of Asbestos-Containing Materials, using whatever level of care that applicable OSHA regulations, including 1926.1001 and 1926.1101, and ASTM guidelines require, based on the asbestos content that testing identifies, prior to general demolition. ACM shall be weighed at a certified scale facility. Payment shall be made at the unit price bid per ton of ACM removed, to the nearest hundredth of a ton.

Item No. 3: Specification 02110 Demolition Part 1.01 Description of Work:

REVISE Paragraphs F and G as follows:

- F. Contractor shall assume that 2 inches of Permalite insulation is present inside the existing floating covers. Contractor shall test the Permalite insulation for asbestos content following applicable OSHA regulations, including 1926.1001 and 1926.1101, and ASTM guidelines to determine and certify whether the digester covers contain Asbestos-Containing Materials (ACM), and if so how much, by inspecting, collecting and analyzing samples, and issuing a report of findings.
- G. Should testing determine that the Permalite insulation constitutes an Asbestos-Containing Materials (ACM) that requires special handling and disposal, the Contractor shall handle, abate, remove and dispose of the contaminated material, using whatever level of care that applicable OSHA regulations, including 1926.1001 and 1926.1101, and ASTM guidelines require, based on the asbestos content that testing identifies, prior to general demolition.

ADD Paragraph H as follows:

- H. Should the testing determine that the Permalite insulation does not constitute an Asbestos-Containing Materials (ACM), and therefore does not require special handling and disposal, Contractor shall dispose of this demolished material safely as described under Paragraph A.

END OF ADDENDUM NUMBER 2