

**ADDENDUM NO. 2**  
*to the*  
**PLANS AND SPECIFICATIONS**  
*for the*  
**WATER SYSTEM IMPROVEMENTS**  
**DIV. I – NEW WATER TREATMENT PLANT**  
**DIV. II – NEW WATER SUPPLY WELLS NO. 5 AND 6**  
**DIV. III – NEW RAW WATER MAIN AND WATER DISTRIBUTION SYSTEM IMP.**  
**DIV. IV – NEW 750,000 GAL. ELEVATED WATER STORAGE TANK AND REHAB. OF EXISTING WATER STORAGE TANKS**  
*for the*  
**CITY OF PETERSBURG**  
**PIKE COUNTY, INDIANA**

**MEI PROJECT NO. 2015067-01**

NOVEMBER 30, 2021

The following items shall amend, clarify, and/or correct plans and/or specifications for the above project and shall take precedence over items in conflict herein:

**ITEM NO. 1 -** Reference Specifications, ADVERTISEMENT FOR BIDS, Page 2:

**DELETE:** Sealed proposals must be submitted prior to 4:00 PM (Local Time) on, December 8, 2021. Proposals received after such time will be returned unopened. Bids received prior to this time shall be opened and publicly read by the City of Petersburg at 6:30 PM (Local Time) on December 8, 2021 at 704 E. Main Street, Petersburg, IN 47567.

**REPLACE WITH:** Sealed proposals must be submitted prior to 4:00 PM (Local Time) on, December 13, 2021. Proposals received after such time will be returned unopened. Bids received prior to this time shall be opened and publicly read by the City of Petersburg at 6:30 PM (Local Time) on December 13, 2021 at 704 E. Main Street, Petersburg, IN 47567.

**ITEM NO. 2-** Reference Specifications, INSTRUCTIONS TO BIDDERS, ARTICLE 4 – PRE-BID CONFERENCE, Page 8:

**ADD:** Attached are the Pre-Bid Meeting Minutes and Sign-In Sheet from the November 24<sup>th</sup>, 2021, Pre-Bid Meeting.

**ITEM NO. 3 -** Reference Specifications, PROCESS EQUIPMENT SPECIFICATIONS, General Clarification

**CLARIFICATION:** Bolts and nuts as part of Division I Process Piping shall be low-carbon steel and conform to the chemical and mechanical requirements of ASTM# A307, Standard Specification for Carbon Steel Bolts and Studs, 60,000 PSI Tensile Strength, grade B. Gaskets are synthetic rubber, either ring or full face, and are 1/8 in. (3.2 mm) thick, unless otherwise specified by the manufacturer.

**ITEM NO. 4 -** Reference Specifications, BID PROPOSAL FOR DIVISION IV, Pages 57, 57A, 57B, and 57C

**REPLACE WITH:** Attached Bid Proposal with revision dated November 30, 2021.

**CLARIFICATION:** A mandatory alternate bid (Mandatory Alternate "A" Bid) will be taken for a composite concrete pedestal/welded steel bowl elevated tank as an alternative to the multi-leg elevated tank in the Base Bid. Additional information for the alternate bid will be included with an upcoming addendum.

**ITEM NO. 5 -** Reference DIVISION I Plans, Electrical Sheets, Title Blocks

**DELETE:** All references to DIVISION IV

**REPLACE WITH:** DIVISION I

**ITEM NO. 6 -** Reference DIVISION I Plans and Specifications, Electrical Sheets, Conduit Types

**CLARIFICATION:**

1. Site conduits buried to be Sch. 80 PVC.
2. Site conduits exposed to be Rigid Aluminum.
3. Interior conduits, exposed in chemical feed rooms to be Sch. 80 PVC.
4. Interior conduits, exposed in filter room and storage building to be rigid aluminum.
5. Interior conduits, below concrete slabs to be Sch. 40 PVC.
6. Interior conduits transitioning thru concrete slab, rigid aluminum is acceptable alternative to PVC coated rigid steel.
7. Conduits to be concealed in architecturally finished areas as much as possible/practical.

**ITEM NO. 7 -** Reference DIVISION I Plans, Sheet C105, Finished Water Main

**DELETE:** 20" Finished Water Main shown exiting the Filter/Lab Building

**REPLACE WITH:** 18" Finished Water Main exiting the Filter/Lab Building

**CLARIFICATION:** The finished water main is to be 18" from its exit at the filter/lab building to the water loading station. It shall be 20" from the water loading station into the distribution system.

**ITEM NO. 8 -** Reference DIVISION III Plans, Sheet 2, General Notes

**ADD:**

13. Trees cut down in the raw water transmission main corridor shall become the Contractor's property and shall be removed from the Project Site. The corridor shall be cleared of debris and rocks so that the City can mow the corridor on an annual basis to keep it free and clear from vegetation that could impact the integrity of the raw water transmission main. Contractor shall not encroach on any areas identified as wetlands on the construction plans.
14. The depth of the raw water transmission main trench in farm fields shall be sufficiently excavated to provide sixty inches (60") of cover between the finished surface grade and the top of the pipe barrel. Depth outside of farm fields shall be forty-two inches (42") as specified in the General Water Main Specifications Section G-35 or as specified on plans.

Respectfully submitted,

**MIDWESTERN ENGINEERS, INC.**



Clint W. Roos, P.E.  
Sr. Project Engineer

Enclosures

CWR/amc