

Project: Pekara Watermain Lining Phase 1 and Walmart Fire Loop Lining
Project #: PW2015.113
Bid Number: #21025
Addendum #2
Date: March 5, 2021

TO THE SPECIFICATIONS

1. Section 01025 – MEASUREMENT AND PAYMENT, Page 01025-7, EXISTING WATER CURB BOX REMOVAL AND REPLACEMENT, Article 2.11.B.1, add the words “**curb valve**” as follows:
 - “1. The Unit Price per each shall constitute full compensation for removal and replacement of existing water curb boxes, complete including Owner approved and scheduled access; pot-holing (locating) existing buried utilities; earth and pavement excavation and off-site disposal, trench backfill; removal and replacement of existing water curb box, **curb valve**, lawn and landscape restoration (but not sidewalk restoration, which will be paid for separately); flushing, disinfection, and all necessary copper service tubing, fittings and materials to make water tight re-connection, including all Work incidental thereto and not specifically included for payment under other Unit Price Items in the Schedule of Prices.”

QUESTIONS RECEIVED

- Question 1: According to page GC-23 of 66 (6.05 Property Insurance, A. Builders Risk), is Builders Risk insurance required for the project?
- Answer 1: General Condition Article 6.05 was deleted in its entirety, and replaced by Supplementary Conditions Article SC 6.05. – Property Insurance, pg. SC-5. Bidders shall comply with the requirements of Supplementary Conditions Article SC 6.05.
- Question 2: (Section 01025, Article) 2.11 Existing water curb box Remove & Replace (pg. 01025-6). Is just the curb box to be replaced at various locations or shall the pricing include the excavation & replacement of the roadway & curb box as well?
- Answer 2: See “**TO THE SPECIFICATIONS**”, item 1 above for clarification.
- Question 3: (Section) 1.10 Construction Facilities and Temporary Controls - Temporary Water – E.2 (pg.1000-11). Large qtys of water “shall be drawn only at night or as directed by the E/A.” Can the cleaning of water main be done during regular work hours?
- Answer 3: Watermains can be cleaned and flushed on weekdays during regular working hours, as defined in Section 01000, Article 1.02.D.1 (pg. 01000-2).
- Question 4: (Section) 1.10 Construction Facilities and Temporary Controls - Dust and Mud Control – L.2 (pg. 01000-12). Can street sweeping be done on an as needed basis as deemed necessary by site inspector?

Answer 4: Cleaning of pavement shall be performed by a mechanical sweeper as directed by the Engineer, as outlined in Article L.2.

Question 5: (Section) 1.10 Construction Facilities and Temporary Controls - Dust and Mud Control – L.4 (pg. 01000-13). Is utilization of a “Dust Control Agent” necessary? If so, how often is the application of this agent required?

Answer 5: Dust Control Agent shall be required by the Engineer to control dust if other methods are not effective, and will be required as often as necessary to control the problem.

Question 6: (Section) 01025 – Measurement and Payment – 2.10 (pg. 01025-6). Existing Water Meter Removal and Replacement – Can non-licensed experienced personnel remove and/or replace existing water meters? Perhaps a Village Public Works representative could be tasked with accompanying members of our Temporary Bypass Crews and perform the installation of the new water meter themselves, hence saving time and cost.

Answer 6: Existing Water Meter Removal and Replacement shall be performed by an Illinois licensed plumber, as required by the State of Illinois Plumbing Code.

Question 7: (Section) 01025 – Measurement and Payment - 2.11.A-1 (pg. 01025-6). Existing Water Curb Box Removal and Replacement – States that the “Owner” will determine what Curb Stops will need to be removed and replaced. This is contradictory to Section 02611 (In-Situ Rehabilitation of Existing Watermain by CIPP), 1.05.A-1, which states that the contractor shall provide a list of addresses for curb stop removed and replaced. Please clarify?

Answer 7: The Owner/Engineer will work with the Contractor to finalize a list of curb boxes/valves to be removed/replaced. The Owner may require additional curb boxes/valves be removed/replaced beyond those on the above noted list.

Question 8: (Section) 01025 – Measurement and Payment - 2.23 - Repair of Existing Water Service (pg. 01025-11). Can the water service needing repair/replacement just be abandoned in place, and be tapped-in AFTER lining? This way, we don't take the risk of plugging or mis-drilling of a brand new service. This is our standard procedure.

Answer 8: Any existing water service that requires repair under this pay item can be abandoned in place, and a new service can be tapped after the lining has been installed and successfully tested.

Question 9: (Section) 02270 – Soil Erosion and Sediment Control – 2.02, G.2b (pg. 02270-7). Can we eliminate constructing what is being referred to as a “discharge chute”, when it states elsewhere in the specs that we can use a filter bag/dandy bag (“Geotextile Sediment Control Bags”), silt socks, etc.?

Answer 9: As noted in Section 02270, Article 2.02.G.2., “The portable sedimentation containment system outlined as follows shall be considered an example of the type of system to be installed”. Contractor may elect to utilize a different system that achieves the specified

results noted in this Section, and on sheet 3 of 12 (Erosion Control Notes and Details) of the Contract Drawings.

Question 10: (Section) 02400 – Dewatering and Drainage – 2.01, A, B & E (pg. 02400-1). Can alternate products and/or manufacturers be used besides SI Geosolutions and ACF Environmental and their products?

Answer 10: Yes, alternate products may be substituted as long as they are “approved equal”.

Question 11: (Section) 02400 – Dewatering and Drainage – 2.01, A, B & E (pg. 02400-1). Can smaller sized discharge hose be used? States ‘minimum 4” connection to be used’ for connecting to sediment filter bags?

Answer 11: Yes, Contractor may elect to use a hose smaller 4-inch. The 4-inch dimension is in reference to the fill spout on the sediment control bag.

Question 12: On Base Bid Plan Sheet #8 of 12, between 839 & 841 Bluebird Lane, it shows a lining access pit encompassing two (2) 45-deg bends, and per Note #9, it states to remove existing fittings and replace in kind for BOTH 45-deg bends. Can we line through the 45-deg bends, as opposed to being excavated and replaced?

Answer 12: The project shall be bid as designed. Potential changes to the design can be discussed after the project has been Awarded.

Question 12: On Additive Alternate Sheet #10 of 12, there is a note called out in the legend entitled “RR-SS-12” which apparently refers to removal of existing storm sewer and replacement with PVC pipe. Despite the note in the legend, the specific construction condition and/or location for this note is not shown anywhere on the plans for the Additive Alternate Lining Section. Please advise if this additional storm sewer work will need to be performed, and if so, where.

Answer 12: Disregard the “RR-SS-12” notation.

Question 13: Where is the service that supplies the Swimming Pool and Community Center? Are they separate services for the pool and Community Center? Also, what size are these services (if more than one)?

Answer 13: The location and size of service line or lines that serve the swimming pool and community center are unknown. They will need to be determined at the time of construction.

Question 14: Please confirm that the Wal-Mart Fire Loop section of the project does NOT need to be phased in to two separate phases (per the question asked during the pre-bid Zoom meeting).

Answer 14: To clarify the response given at the February 25, 2021 Pre-Bid Conference, the Walmart Fire Loop Lining shall be bid as designed (i.e., two phases).