# **ADDENDUM #2**

**PROJECT:** Southeast Water Transmission Main Construction Project

**BID NO:** 21-035

**FROM:** Scott Murphy

**DATE:** December 12, 2021



### **Questions and Answers**

1. What do we need to plan on for water disposal after testing and chlorinating?

**Answer:** Contractor may discharge all flush and testing water into the ditch immediately alongside the southern project tie-in point. Contractor is responsible for armoring or otherwise protecting the discharge point for this work and dechlorinating high-chlorine water used for disinfection prior to discharge. Water at typical background chlorine levels does not need to be dechlorinated.

2. Is construction water provided by the City of Montrose?

Answer: Water used for construction (e.g., water for moisture conditioning, etc) may be pulled from a City hydrant(s). Contractor may obtain a hydrant meter from the City's utility department. Contractor shall meter all hydrant water used in construction and utilize a proper backflow prevention device on all connections. Rates shall be paid according to the City's fee schedule in place at the time (Est. \$500 meter deposit, 18.99 per month base charge, and 3.39 per 1,000 gallons). Water used for flushing and line filling will be utilized directly off the distribution system and will not need to be metered.

3. Will we be able to restore the asphalt surfaces once the pipeline is installed or will there need to be multiple mobilizations to restore as we progress?

**Answer:** Contractor shall restore trenches up to the road level and reopen roadways to traffic as soon as practicable during construction. At the contractor's discretion this may be performed incrementally using the final hot mix asphalt surface or initially using base, millings, or other temporary patches until the final asphalt paving restoration is completed all at once. Any temporary surfacing (base, millings, etc) shall be maintained by the contractor until final restoration takes place in order to make sure the surface remains passable and safe for vehicular traffic.

- 4. Have utilities already been installed within the Hill Street Extension Project?Answer: Yes, all utilities shown on the Hill Street Extension Project profiles are already in place.
- 5. Is there any temporary use area for working in the park?

**Answer:** There is no dedicated staging or laydown area for work in the park. Any short term staging (vehicles, equipment, stockpiles being actively used, pipe being actively used, etc) may take place within shoulders of rights of way so long as two lanes of traffic and access to driveways are maintained around staging. All long-term staging (topsoil stockpiles, etc) shall be shuttled to the main project staging area north of Sunnyside.

6. Can you provide more clarification on Bid Form pay Item No 3?

**Answer:** Pay Item 3 (All Removals Not Specifically Paid for Elsewhere) is intended to be a catch all for any removals or resets not specifically paid for in the plans. This will primarily include removals of existing concrete improvements where in conflict with the project.

7. Are any geotechnical reports available for the project?

Answer: A project-specific geotechnical investigation was not performed for the project. Based on the City's history working throughout the project area, soils are anticipated to consist primarily of weathered mancos shale (Adobe) clays although the potential for others does existing as discussed in the bid packet. Groundwater has been observed as shallow as 4 feet below the ground surface at Sunnyside/6800, was typically not encountered in utility excavations for the Woods Crossing subdivision in 2021 (subdivision currently under construction directly south of Sunnyside at Hill Street, and is expected to generally be at least 6 feet below the ground surface within the remainder of the project to the south. That being said, isolated pockets of elevated groundwater above these levels are possible due to local irrigation effects.

8. The quantity for pay item 6 seems high based off the typical trench detail on sheet 9, will you please include a description with the stationing that asphalt paving is required?

Answer: The City often inflates asphalt patching quantities given the cost implications should asphalt quantities grow due to additional excavations required or poor soil conditions that expand patching areas. Payment will be made based on the actual quantity used.

#### **Clarifications and Additions**

1. None this addendum

#### **Plan Revisions**

1. None this addendum.

## **Acknowledgement in Receipt of Addendum**

FIRM NAME:		
BY:(Printed)		
BY:(Sianature)	TITLE:	

Note: A signed acknowledgement in receipt of this addendum MUST be included with your bid proposal.