ADDENDUM NO. ONE REQUEST FOR PROPOSALS WBHSPS SURGE TANK

PROJECT NO. 23-55

CITY OF THORNTON, CO

TO: Prospective Proposing Firms and all others concerned

DATE: July 26, 2023

- PURPOSE: To provide additional information and clarification to the solicitation documents for the above-referenced Project.
- 1. The following information shall become part of the original Request for Proposal (RFP) for this Project.
- 2. The following questions and answers are provided for additional clarification to the RFP.

Question 1: The 36-inch and 48-inch Zone 1 water transmission mains are currently metered separately as they come off of opposite sides of the pump discharge manifold. Is it necessary to maintain separate instantaneous and totalized metering of flow on the 36-inch and 48-inch transmission mains leaving the WTP site?

Answer 1: It is necessary to maintain separate instantaneous and totalized metering of flow on the 36-inch and 48-inch transmission mains leaving the WTP site. Depending on the hydraulics both lines could be receiving water. Currently the main valve on each line remains open.

Question 2: What is the purpose of the "Bifurcation Vaults" (shown on Sheet P8 of Attachment C to the RFP) and what are their contents?

Answer 2: There are (3) separate vaults. One vault is for the 42" line, one vault is for the 36" line and the last vault is for the 30" line. Each vault has a valve inside with an actuator. The actuators can only be operated locally and in hand. The as-builts don't show the 42" tie in, as that was added after the Wes Brown expansion.

Question 3: Does the City want the design consultant to validate the transient model results and AECOM recommendations?

Answer 3: No update to the modeling is needed.

3. All other terms and conditions shall remain unchanged except as provided by this Addendum. Proposing firms must acknowledge receipt of this Addendum in their Proposal.

END OF ADDENDUM NO. ONE

Jim Jensen E057D2786399405...

7/27/2023

Jim Jensen Contracts Manager

Date