



Date: 03/04/26

City Project No.: 25-063

Addendum No.: 1

Plan holders:

Item No. 1 - The City has received several requests for information and has provided clarification below.

- 1. Question: Are we to include replacement of existing tees and or crosses where those occur? If so, please advise.**

Answer: No. See revisions to Specification Section 10.08 per this Addendum No. 1 for more details.

- 2. Question: Can existing gate valves remain in place with valve boxes removed and new gate valves installed upstream/downstream of existing valves? This helps minimize disturbance to the existing asbestos cement (AC) pipe.**

Answer: No. Existing gate valves shall be removed and replaced with new gate valves.

- 3. Question: There doesn't appear to be a way to conduct a pressure test given the scope of work, same for a bac-t test, please advise.**

Answer: Pressure test will not be needed. See revisions to Specification Section 10.08 per this Addendum No. 1 for more details on disinfection testing requirements and coordination.

- 4. Question: Are there any additional plans apart from the Exhibit A showing gate valve locations?**

Answer: No.

- 5. Question: Please clarify what the engineer's estimate for this project includes.**

Answer: The engineer's estimate includes the total project cost for construction, materials testing, inspection, and project management.

Item No. 2 – Replace the Bidder's Form with the attached Bidder's Form (Addendum No. 1). Contractor shall submit bids using the Bidder's Form (Addendum No. 1).

Revisions to Plans and Specifications

The following additions, deletions or modifications shall become part of the Contract Documents:

Strikethrough text (~~text~~) indicates deletions.
Bold Italicized text (**text**) indicates additions.

Project Specifications:

Item No. 3 – Section 6.01 has been revised as follows:

6.01 MINIMIZING WATER SERVICE DISRUPTIONS

All work associated with the replacement of the existing gate valves, including water service shutdowns, excavation, valve removal, installation, and tie-in operations, shall be performed during nighttime hours from 10:00 PM – 6:00 AM unless otherwise approved in writing by the Engineer.

Night work is required in order to:

- Minimize water service disruptions to businesses
- Reduce traffic impacts
- Maintain operational continuity of the water system

The Contractor shall:

- Submit a detailed night work schedule a minimum of **seven (7) working days** ~~48 hours~~ in advance of commencing work **weekly**
- **Notify each property owner a minimum of seven (7) working days in advance of commencing work and again at least 48 hours prior to any water service interruption affecting their property.**
- Coordinate all shutdowns with the City and affected stakeholders
- Provide adequate lighting for safe construction operations
- Implement traffic control in accordance with the approved Traffic Control Plan and applicable standards
- Restore safe site conditions and temporary service prior to the start of normal daytime operations

Due to the presence of asbestos cement (AC) pipe, all night work shall fully comply with applicable Cal/OSHA asbestos handling requirements. The use of wet methods, controlled excavation, and proper handling procedures shall be maintained at all times regardless of work hours.

Item No. 4 – Section 10.08 has been revised as follows:

10.01 REPLACE EXISTING GATE VALVE

All work on the potable water system shown on the plans shall comply with Section 15 “Water Systems” of the City of Turlock Standard Specifications and Drawings.

GENERAL:

Existing gate valves shall be replaced in accordance with Section 15, “Water System,” of the City of Turlock Standard Specifications and Drawings, the plans, and these special provisions. Provide grip rings on mechanical joint fittings, **and any** change of direction, ~~cap ends and valves~~ as necessary.

Replace the existing gate valve at each location identified in Exhibit A – Existing Gate Valve Location Plan by cutting a minimum of 24-in of piping from the gate valve on the side not connected to the existing tee or cross. The existing tee and/or cross shall remain in place and the existing gate valve shall be disconnected by unbolting the flange connection. For bidding purposes, Contractor shall assume invert of existing water mains are located a maximum depth of 4 feet below existing pavement and that the existing depth of asphalt pavement is 4 inches. Contractor shall verify dimensions of all grinding areas before starting the work.

VALVES:

Gate valves and butterfly valves shall be in accordance with Section 15-4 “Gate Valves,” of the City of Turlock Standard Specifications and Drawings, the plans, and these special provisions. Each valve shall be installed in a valve box.

FITTINGS:

Fittings shall be in accordance with Section 15-5 “Fittings,” of the City of Turlock Standard Specifications and Drawings, the plans, and these special provisions.

VALVE BOXES:

Valve boxes shall be in accordance with Section 15-6 “Valve Boxes,” and Drawing W-6, “Water Valve Box,” of the City of Turlock Standard Specifications and Drawings, the plans, and these special provisions.

THRUST BLOCKS:

~~Thrust Blocks, shall be in accordance with Section 15-9 “Thrust Blocks,” and Drawing W-4, “Thrust Blocks,” of the City of Turlock Standard Specifications and Drawings, the plans, and these special provisions.~~

CONCRETE COLLARS:

The Contractor shall install concrete collars at each water valve in accordance with Drawing W-5, “Line Valve,” of the City of Turlock Standard Specifications and Drawings.

INTERRUPTION OF SERVICE:

Service interruptions shall be in accordance with Section 15-10 “Interruption of Service,” of the City of Turlock Standard Specifications and Drawings, the plans, and these special provisions. **Contractor shall notify all property owners whose property may be affected of any water service interruptions in accordance to these Special Provisions.**

CONNECTION TO AND TAPPING EXISTING MAINS:

Connection to the existing water main shall be completed by the Contractor under the supervision of the City of Turlock to ensure a sanitary installation. The Contractor shall take all necessary precautions to prevent dirt, debris, groundwater, or other foreign material from entering the existing pipeline during removal of the existing gate valve and installation of the new valve. The new gate valve shall be reconnected to the existing tee and/or cross in a clean and sanitary manner. Tapping of existing mains shall be in accordance with Section 15-19 “Connection to And Tapping Existing Mains,” of the City of Turlock Standard Specifications and Drawings, the plans, and these special provisions.

DISINFECTION:

The Contractor shall deliver new gate valves to the City’s Corporation Yard at least **24 hours prior to installation** to allow for disinfection by City staff. The Contractor shall coordinate with City crews to deliver the disinfected gate valves to the correct project location in the field.

After installation is complete, the Contractor shall swab and re-chlorinate the pipe, valves, and fittings to ensure they are free of foreign material. Once the tie-in is completed and the line has been flushed, the City will collect all water samples required to perform bacteriological testing at the nearest sampling point.

The Contractor shall be responsible for disinfecting the connection and obtaining a passing bacteriological test. The first bacteriological test will be provided by the City at no cost to the Contractor. If the initial test fails, the Contractor shall be responsible for all costs associated with additional testing, re-disinfection, flushing, and any other work required to obtain a passing test.

All work shall be performed in accordance with **Section 15-22, “Chlorination and Isolation of New Mains,” of the City of Turlock Standard Specifications and Drawings**, the Plans, and these Special Provisions.

PRESSURE TEST:

~~Pressure testing of water mains shall be in accordance with Section 15-25 “Leakage Test,” of the City of Turlock Standard Specifications and Drawings, the plans, and these special provisions.~~

PAYMENT

The contract price paid per each replacement of an existing gate valve for various sizes shall include full compensation for furnishing all labor, material, tools, equipment and incidentals, and for doing all the work involved in Replacing an Existing Gate Valve, including all trenching, backfill, aggregate base, and hot mix asphalt material per City Standard Drawings T-1, T-2, and T-6, complete in place, as shown on the plans, specified in the City of Turlock Standard Specifications, Drawings, 2019 Errata 1, these Special Provisions, and as directed by the City Engineer.

Specifically included in the payment of replacing an existing gate valve are ductile iron fittings, valve boxes, concrete collars, grip rings, bolts, gaskets, pipe, dressers, concrete, interruption of service, connection to existing water system, disinfections, ~~pressure tests~~, and chlorination as required by the City of Turlock Standard Specifications.

Item No. 5 – Add Section 10.14 as follows:

10.14 FIRE PROTECTION COORDINATION

When construction activities require temporary shutdown of water mains or otherwise impact fire protection service for commercial businesses, the Contractor shall coordinate with the City’s Fire Department to implement fire watch procedures as required. Contractor shall provide qualified personnel and maintain fire watch for the duration of the shutdown period. Contractor to coordinate directly with commercial businesses affected by the shutdown period to notify their fire alarm company. All costs associated with fire watch coordination and implementation shall be included in the contract price. The Contractor shall provide advance

notification of planned shutdowns as required by these Special Provisions and shall be responsible for all coordination, personnel, and costs associated with fire watch requirements.

If you have any questions, please call me at (209) 668-6035 or email at jlee@turlock.ca.us.

Sincerely,

Janine Lee
Project Manager

BIDDER'S FORM

PROJECT TITLE: Gear Road Water Valves Replacement

PROJECT NUMBER: 25-063

OPENING DATE: March 9, 2026

OPENING TIME: 10:00 AM

Item No.	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Total
1	Mobilization and Demobilization	LS	1		
2	Construction Project Sign	EA	1		
3	Traffic Control System	LS	1		
4	Pothole Existing Utilities	LS	1		
5	Remove Existing Improvements	LS	1		
6	Earthwork and Grading	LS	1		
7	Replace Existing 4-in Gate Valve	EA	1		
8	Replace Existing 6-in Gate Valve	EA	2		
9	Replace Existing 8-in Gate Valve	EA	7		
10	Replace Existing 10-in Gate Valve	EA	9		
11	Adjust Frames and Covers to Grade	EA	19		
12	Allowance for Unknown Utilities	LS	1	\$5,000.00	\$5,000.00
13	Allowance for Replacement of Asbestos Cement Pipe	LS	1	\$5,000.00	\$5,000.00
 14	Furnish 4-in Gate Valve	EA	1		
 15	Furnish 10-in Gate Valve	EA	1		
 16	Furnish 12-in Butterfly Valve	EA	1		

Bidder has examined and carefully studied the Bidding documents and other related data identified in the Bidding Documents and the following Addenda, receipt of which is hereby acknowledged

ADDENDA

No. _____ Date _____ Signed _____

No. _____ Date _____ Signed _____

TOTAL BID WRITTEN IN FIGURES: \$ _____, _____, _____ . _____

TOTAL BID WRITTEN IN WORDS: _____

CONTRACTOR: _____