



Agenda Report

Fullerton City Council

MEETING DATE: JANUARY 7, 2025

TO: CITY COUNCIL / SUCCESSOR AGENCY

SUBMITTED BY: STEPHEN BISE, P.E., PUBLIC WORKS DIRECTOR

PREPARED BY: RICHARD ARMENDARIZ, ASSISTANT DIRECTOR OF
PUBLIC WORKS - MAINTENANCE
ANDREW GRAJEDA, WATER SYSTEM MANAGER
GAR HUANG, ASSOCIATE ENGINEER

SUBJECT: EZ VALVES PURCHASE FROM ADVANCE VALUE
TECHNOLOGIES FOR WATER CAPITAL
IMPROVEMENTS PROJECTS

SUMMARY

Staff requests approval and ratification for \$184,748.47 EZ Valve equipment purchase from Advance Valve Technologies using approved American Rescue Plan Act (ARPA) Funds (Fund 38) for Water Capital Improvement Projects (CIP).

PROPOSED MOTION

1. Approve and ratify \$184,748.47 EZ Valves equipment purchase from Advance Valve Technologies through Western Water Works Supply Company.
2. Authorize Administrative Services Director, or designee, to issue \$184,748.47 purchase order to Western Water Works Supply Company for EZ Valve equipment purchase.
3. Authorize Public Works Director, or designee, to approve change orders within the approved project budget.

ALTERNATIVE OPTIONS

- Approve the Proposed Motion
- Other options brought by City Council.

STAFF RECOMMENDATION

Staff recommends the Proposed Motion.

CITY MANAGER REMARKS

City Manager recommends approval.

PRIORITY POLICY STATEMENT

This item matches the following Priority Policy Statement:

- Infrastructure and City Assets.

FISCAL IMPACT

The City fully obligated and appropriated American Rescue Plan Act (ARPA) Funds in Fiscal Year 2023-24 to Water CIP projects, under the Water Infrastructure US Treasury category. This funding included contingencies for change orders and other unforeseen project expenses. The City completed these projects or has reached substantial completion and staff can make proper estimates for the remaining contingencies. Staff proposes using the \$185,000 surplus ARPA funds to procure Water capital equipment, also eligible under the same category. Staff notes the City must obligate ARPA Funds before December 31, 2024 and issue a purchase order to satisfy US Treasury requirements. Staff attached a Budget Data Sheet for City Council reference (Attachment 1).

BACKGROUND AND DISCUSSION

Staff procured materials for City water main maintenance to ensure the City expends remaining ARPA funds in accordance with the original intent. All materials purchased with ARPA Funds must meet Build America Buy America (BABA) Act which mandates using American-made materials and products. Domestic-made materials have a higher cost and limited availability compared to foreign-made alternatives. Other items purchased using these funds include Sequoia Wet Barrel Fire Hydrants and Hydro Hitch HFF Dechlorinating Diffusers. This purchase would include the following:

- Two 6-inch EZ Valve equipment
- Four 8-inch EZ Valve equipment
- Five 10-inch EZ Valve equipment
- Four 12-inch EZ Valve equipment.

Staff can install the EZ Valve from Advance Valve Technologies on a water main without interrupting water service to customers. This is typically used in areas requiring a water shut down but either insufficient valves exist or existing valves have become inoperative due to age. Using EZ Valves has many advantages, however, the high cost limits its use to only critical situations with no other viable options. Suppliers rarely keep these valves in stock, resulting in longer lead time. The City would purchase valves for inventory for emergency uses. The City previously purchased and owns the EZ Valve installation kit. This purchase would support the long-term City goal to enhance water infrastructure resiliency, in alignment with the Fullerton commitment to sustainable and reliable public service.

The City would purchase EZ Valves on a sole source basis per City Purchasing Policy No. 4.1.2. Western Water Works Supply Company is the sole Advanced Valve Technologies' EZ Valves local distributor (Attachment 2). The EZ Valve meets BABA requirements (Attachment 3).

Attachments:

- Attachment 1 – Budget Data
- Attachment 2 – Sole Source Letter
- Attachment 3 – Build America Buy America Certification
- Attachment 4 – Western Water Works Supply Company Quote

cc: City Manager Eric J. Levitt