

**TO:** Andrew P. Powers, City Manager

**FROM:** Clifford G. Finley, Public Works Director

**DATE:** March 25, 2025

**SUBJECT: Unit W Wastewater Interceptor Equipment Purchase (CI 5445)**

**RECOMMENDATION:**

1. Authorize purchase of three plug valves in an amount not-to-exceed \$126,655 from CS-Amsco (Huntington Beach, CA) for Unit W Wastewater Interceptor (CI 5445).
2. Approve budget appropriation in the amount of \$126,655 from A/C #624-0000-341-9900 (Wastewater Fund, Net Position) to A/C #624-8220-685-8400 (Unit W Interceptor Improvements Project CI 5445).
3. Authorize expenditure in the amount of \$126,655 from A/C #624-8220-682-8400 (Unit W Interceptor Improvements Project CI 5445).
4. Find this project complies with California Environmental Quality Act (CEQA) because a Mitigated Negative Declaration (MND) for this project was previously approved by City Council on February 22, 2022.

**LEVINE ACT ITEM: No**

**FINANCIAL IMPACT:**

**\$126,655 Increase to Adopted FY 2024-25 Wastewater Fund Capital Budget.** \$1,226,890 is available in carryover in Adopted FY 2024-25 Wastewater Fund for CI 5445.

**BACKGROUND:**

The Hill Canyon Treatment Plant (HCTP) provides tertiary-level wastewater treatment for the community. As part of the overall wastewater collection and treatment system, large-diameter wastewater interceptor pipelines were installed to transport the wastewater from the community and deliver it to the HCTP. The

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Unit W Wastewater Interceptor is a gravity collection pipeline that originates near The Oaks Mall and transports a large volume of wastewater along the Arroyo Conejo Creek to the HCTP.

The Unit W pipeline was installed in the 1960s, and improvements have been made over the decades. In the lower portion of the interceptor, the original 1960s Unit W pipeline consisted of a 30-inch diameter pressurized pipeline with two major wastewater access structures (Structure W-1 and Structure W/F). The structures enable staff to control and access the wastewater interceptors.

On February 11, 2025, City Council approved the project design and awarded a construction contract for the HCTP Unit W Wastewater Interceptor Improvements Project (CI 5445). Part of the approved project includes purchasing three plug valves to be installed by the contractor.

**DISCUSSION/ANALYSIS:**

Early in the design phase, two plug valves were identified as needing replacement (one, 8-inch and one, 30-inch). Due to the long lead time to manufacture and deliver the valves, staff purchased those valves in June 2023. As the design was being finalized, three additional valves were identified for replacement (one, 24-inch, and two, 36-inch). To expedite the manufacturing and delivery of these additional valves, a Notice Inviting Bids, Specification #2024/2025-09, was publicly advertised on February 7, 2025. On February 26, 2025, the following bids were received:

<b>Vendor</b>	<b>Bid Amount</b>
CS-Amsco (Huntington Beach, CA)	\$118,093.00
Water Technology Resources (Bloomington, MN)	\$118,920.00
Ferguson Waterworks (Ventura, CA)	\$225,222.88
Famcon Pipe & Supply, Inc. (Oxnard, CA)	\$231,155.00

Based on the bid results, CS-Amsco provided the lowest bid, and staff has verified that the bid complies with the specifications contained in the bid document. It is important to note that none of the bids submitted included sales tax, which must be added to the total. With sales tax added to the bid from CS-Amsco in the amount of \$118,093, the actual cost is \$126,655. Staff recommends City Council authorize the purchase of valves for Unit W Wastewater Interceptor Project (CI 5445) in the amount not to exceed \$126,655.

This project meets City Council’s Top Ten Priorities #7, “Public Works + Infrastructure Investments.”

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Community Outreach: This project will be limited to work in the canyon adjacent to the HCTP, where the Unit W pipelines are located, and is not expected to impact neighboring residences. The work will be at the south end of the plant and will have a limited impact to plant operation. Construction related impacts to hiking trail users will be minimal.

**CIP PROJECT PRIORITY (as outlined in FY 2023-24 and FY 2024-25 CIP Program Budget)**

Priority Two – Necessary, but not essential, and there could be consequences if deferred.

**COUNCIL GOAL COMPLIANCE:**

Meets the following City Council goal:

F. Provide and enhance essential infrastructure to ensure that the goals and policies of the Thousand Oaks General Plan are carried out and the City retains its role and reputation as a leader in protecting the environment and preserving limited natural resources.

**PREPARED BY:** Nader Heydari, Deputy Public Works Director/City Engineer