



Agenda Item

Orange City Council

Item #: 3.12.

12/9/2025

File #: 25-0659

TO: Honorable Mayor and Members of the City Council

THRU: Jarad Hildenbrand, City Manager

FROM: Christopher Cash, Public Works Director

1. SUBJECT

Award of Contract to Farwest Corrosion Control Company for Reservoir 5 Exterior Cathodic Protection System Installation Project; Bid No. 25-26.06.

2. SUMMARY

Two bids for Reservoir 5 Exterior Cathodic Protection System Installation Project (Project No. W-704) were received and opened on November 13, 2025. The apparent low bidder is Farwest Corrosion Control Company in the amount of \$183,174.44.

3. RECOMMENDED ACTION

Approve the contract with Farwest Corrosion Control Company in the amount of \$201,491.88, representing an original bid amount of \$183,174.44, plus a 10% contingency of \$18,317.44, for Reservoir 5 Exterior Cathodic Protection System Installation Project; and authorize the Mayor and City Clerk to execute on behalf of the City.

4. FISCAL IMPACT

The expense for this contract is \$201,491.88 and will be funded through Water (600):

600-5803-85106-255084 Exterior Cathodic Protection Systems

5. STRATEGIC PLAN GOALS

Goal 5: Improve Infrastructure, Mobility, and Technology

6. DISCUSSION AND BACKGROUND

Constructed in 1968, Reservoir 5 is a five-million-gallon welded steel water storage tank located at 694 N. Cannon Street in the southeastern portion of Orange. This partially buried tank requires complete internal and external Cathodic Protection (CP) systems to prevent corrosion to the metal shell and structural elements. Recent annual monitoring surveys completed by the City's authorized contractor have identified that the reservoir's existing external CP system has reached its service life and is not able to provide sufficient protection as originally designed.

The City retained Corrpro Companies, Inc. to prepare plans and specifications for a new external CP system to replace the existing system. The project scope of work includes installation of a new exterior CP system rectifier, drilling and installation of six new anode beds comprised of silicone cast

iron anodes with accompanying anode junction boxes and three test stations around the reservoir perimeter. The project will also include pavement trenching and restoration for new electrical conduits, wires, and reconnection to the existing power panel and meter.

The City Council previously approved advertisement of bids for the Reservoir 5 Exterior Cathodic Protection System Installation Project on October 14, 2025. The project was advertised on October 16, 2025, and October 30, 2025 for a period of four weeks and bids were received and opened on November 13, 2025, with two bidders responding as follows:

CONTRACTOR	AMOUNT
1. Farwest Corrosion Control Company, Downey, CA	\$ 183,174.44
2. Exaro Technologies Corporation, Burlingame, CA	\$ 357,918.00

Farwest Corrosion Control Company is the apparent responsive low bidder. Staff conducted reference checks and received positive feedback on Farwest Corrosion Control Company performance. Staff recommends that Farwest Corrosion Control Company be awarded the contract for the Reservoir 5 External Cathodic Protection System Project in the amount of \$201,491.88, representing an original bid amount of \$183,174.44, plus a 10% contingency of \$18,317.44. Construction is scheduled to begin in February 2026 and is expected to be completed within 120 calendar days.

7. ATTACHMENTS

- Contract with Farwest Corrosion Control Company