



PALMYRITA WATER TREATMENT PLANT SAMPLE PORT REPAIRS

Water Operations

Board of Public Utilities

August 11, 2025

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BACKGROUND

1. Palmyrita Water Treatment Plant began operation in 2003.
2. Rated at 16.2 million gallons per day.
3. Treats groundwater for Dibromochloropropane (DBCP).
4. A key water treatment facility for the City of Riverside.



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DISCUSSION

1. Palmyrita WTP has fifteen (15) pressurized treatment vessels, of which, five (5) vessels are experiencing leaks at nine (9) sample ports.
2. To avoid catastrophic failures in the future, the leaking sample ports need to be replaced.
3. RFP – 2449 was posted on the city's online bid system on February 21, 2025.
4. Bidding closed on March 21, 2025, with two responsive bidders.

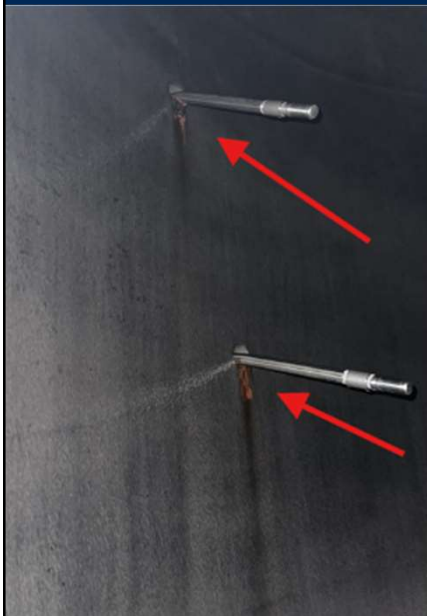


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DISCUSSION



Vessel N from the inside with visible corrosion (left)

Vessel N from the outside with leaks (right)



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DISCUSSION

Based on the proposals received below, staff has deemed Vicon Enterprise Incorporated of Anaheim, California as the best overall responsive bidder.

Criterion	Max Score	Vicon Enterprise Inc.	Schuler Constructors Inc
Qualification Scores	300	300	280
Professional References	100	83.33	73.33
Approach/Methodology	300	240	290
Pricing	300	300	228.82
Total	1000	923.33	872.15
Rank		1	2



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DISCUSSION

Summary of two bids are shown below:

Vendors	City Location	Bid Amount	Rank
Vicon Enterprise Inc.	Anaheim, CA	\$290,500	1
Schuler Constructors Inc.	Riverside, CA	\$380,868	2

➤ Engineer's Estimate \$300,000



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RECOMMENDATIONS

That the Board of Public Utilities:

1. Approve a Services Agreement from Request for Proposal No. 2449 for sample port repairs at the Palmyrita Water Treatment Plant, with Vicon Enterprise Incorporated of Anaheim California in the amount of \$290,500; and
2. Authorize the City Manager, or designee, to execute the Service Agreement and additional extensions, as well as any other documents necessary to effectuate the project described herein, as well as the ability to make minor non-substantive changes in accordance with all purchasing policies



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