



City of Santa Ana
20 Civic Center Plaza, Santa Ana, CA 92701
Staff Report
May 4, 2021

TOPIC: Hypochlorite Generator Units and Equipment Purchase

AGENDA TITLE

Award a Purchase Order to PSI Water Technologies, Inc. for Hypochlorite Generator Units and Equipment in an Amount not to Exceed \$3,300,000 (Specification 21-013) (Non-General Fund)

RECOMMENDED ACTION

Award a blanket order contract to PSI Water Technologies, Inc. for hypochlorite generator units, in an annual amount not to exceed of \$660,000, for a two-year period beginning May 4, 2021 and expiring May 3, 2023, with provisions for three one-year renewal periods exercisable by the City Manager and City Attorney, for a total not-to-exceed amount of \$3,300,000, subject to non-substantive changes approved by the City Manager and City Attorney.

DISCUSSION

The Public Works Agency's Water Resources Division is committed to maintaining a water production system that provides high quality drinking water to all City residents. To this end, the City disinfects all groundwater with a sodium hypochlorite solution prior to it entering the distribution system. Sodium hypochlorite is a water disinfectant produced by on-site generation units through the combination of table salt, water, and electricity. The replacement and service of these generation units is part of a regular preventative maintenance program used to ensure the water system remains in compliance with all applicable standards and regulations.

An Invitation for Bids for annual maintenance and repair of the City's 15 hypochlorite generator units and for procurement of replacement parts and installation of new submersible tank mixing systems for use in the City's ten potable water storage tanks was advertised on February 12, 2021 on the City's online bid and management publication system. A summary of the Invitation for Bids and bids received is as follows:

179	Vendors notified
7	Santa Ana vendors notified
8	Vendors downloaded the bid packet
1	Bid received
0	Bid received from a Santa Ana vendor

One bid was received and opened on March 11, 2021 and evaluated. The bid submitted by PSI Water Technologies, Inc. was determined to be responsive to specifications.

Outreach Efforts

The Purchasing Division advertised this project on the City's online bid management and publication system, which directly notified seven Santa Ana vendors. No Santa Ana vendors downloaded or submitted a bid packet for consideration.

ENVIRONMENTAL IMPACT

There is no environmental impact associated with the action.

FISCAL IMPACT

City staff will place an order for product upon Purchase Order issuance. However, the current production lead-time is several weeks. Because of this, no expenses will be incurred during FY 2020-21. Funds in the amount of \$660,000 will be included in proposed budgets for future years as follows:

Fiscal Year	Accounting Unit - Account #	Fund Description	Accounting Unit, Account Description	Amount
Contract (2-Year Term)				
2021-22	06017640-62300	Water Fund	Water Utility Production & Supply, Contract Services- Professional	\$660,000
2022-23	06017640-62300	Water Fund	Water Utility Production & Supply, Contract Services- Professional	\$660,000
Renewal Options (1-Year Terms)				
2023-24	06017640-62300	Water Fund	Water Utility Production & Supply, Contract Services- Professional	\$660,000
2024-25	06017640-62300	Water Fund	Water Utility Production & Supply, Contract Services- Professional	\$660,000
2025-26	06017640-62300	Water Fund	Water Utility Production & Supply,	\$660,000

Fiscal Year	Accounting Unit - Account #	Fund Description	Accounting Unit, Account Description	Amount
			Contract Services- Professional	
Total:				\$3,300,000

Submitted By: Nabil Saba, P.E., Executive Director – Public Works Agency

Approved By: Kristine Ridge, City Manager