



Agenda Report

January 28, 2019

TO: Honorable Mayor and City Council
FROM: Department of Public Works
SUBJECT: AUTHORIZE PURCHASE ORDER WITH HAAKER EQUIPMENT COMPANY FOR PURCHASE OF ONE VACTOR COMPRESSED NATURAL GAS SEWER JETTER TRUCK FOR AN AMOUNT NOT TO EXCEED \$345,083

RECOMMENDATION:

It is recommended that the City Council:

1. Find that this action is exempt under the California Environmental Quality Act (CEQA) in accordance with Section 15061(b)(3), the General Rule that CEQA only applies to projects that may have an effect on the environment;
2. Authorize a purchase order contract with Haaker Equipment Company for the purchase of one Vactor compressed natural gas sewer jetter truck in the amount of \$345,083. Competitive Bidding is not required pursuant to City Charter Section 1002(H) contracts with other governmental entities or their contractors for labor, materials, supplies or services; and
3. Grant the proposed purchase order contract an exemption from the Competitive Selection process pursuant to Pasadena Municipal Code Section 4.08.049(B) contracts for which the City's best interests are served.

BACKGROUND:

The City of Pasadena operates a sewer collection system which includes 347 miles of sewer pipelines ranging in size from eight to 30 inches. The sewer system is comprised of three pump stations and 7,430 manholes. The Department of Public Works, Street Maintenance and Integrated Waste Management (SMIWM) Division performs hydro-flushing maintenance on all sewer lines on a routine basis. Sewer maintenance is performed by a field staff of nine employees utilizing four high velocity jetter trucks.

One of the vehicles currently used for this work is eligible for replacement. The vehicle being replaced is a 15-year old sewer jetter truck with approximately 59,915 miles which has exceeded its useful life. Upon delivery of the replacement truck, the existing unit

will be sent to auction per City policy and the salvage value will be returned to the Fleet Replacement Fund. Attachment A contains the vehicle condition report.

The City requires sewer jetter trucks that are durable, efficient and reliable. The truck must be able to navigate all areas of the City, including hilly terrain and narrow streets. To ensure that the replacement vehicle meets the unique needs of the City, SMIWM staff performed field tests of three different models. During this testing process, staff test drove sewer trucks from various manufacturers and used them to perform routine maintenance tasks. The Vactor model outperformed all other jetter trucks in maneuverability and on hilly and tightly curved streets; as such, field operational staff rated this vehicle as the top performing truck overall.

Sourcewell, formerly known as the National Joint Powers Alliance, is a national municipal contracting agency which establishes and provides nationally leveraged and competitively solicited purchasing contracts that can be utilized by member agencies such as the City of Pasadena. In November of 2017, Sourcewell issued a Request for Proposals for Sewer Vacuum, Hydro-Excavation, and/or Street Sweeper Equipment with Related Accessories and Supplies (which includes sewer jetter trucks). Twenty-eight submissions were received and evaluated by the Sourcewell selection committee. Submissions were scored on criteria including pricing, warranty coverage, selection and variety of products offered. Federal Signal Corporation, doing business as Vactor, scored 847 points out of a possible 1,000, and was awarded a contract through February 2022.

Purchasing the requested vehicle utilizing the Sourcewell contract is in the City's best interest as it reduces the amount of time required to take delivery of new equipment and eliminates the need to solicit for items that are already competitively priced. There are no vendors located in Pasadena that provide this equipment. Staff conducted outreach to various sewer truck vendors in Southern California to confirm that pricing received from Sourcewell is commensurate with pricing of other similar trucks; all vendors quoted a price within three percent of one another. The proposed Vactor model is equipped with a stainless steel tank, which comes with a ten-year warranty.

Haaker Equipment Company, the authorized Vactor dealer in Southern California, has agreed to extend the contract prices, terms, and conditions of this contract to the City of Pasadena for the purchase of a 1,500 gallon capacity, 80 GPM/2500 PSI Vactor Water Pump, mounted on a 2019 Freightliner 114SD Chassis. The vehicle will be delivered within 300 days after receipt of the order.

COUNCIL POLICY CONSIDERATION:

By providing the Department of Public Works with the proper equipment to perform its function, the proposed purchase furthers the City Council's Strategic Plan goals to ensure public safety and increase conservation and sustainability.

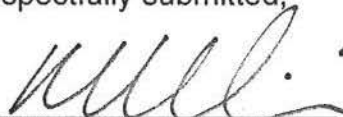
ENVIRONMENTAL IMPACT:

This purchase complies with all South Coast Air Quality Management District rules and regulations for engine emissions and clean air standards in the South Coast Air Basin.

FISCAL IMPACT:


The cost of this action is \$345,083. Funding will be addressed by the utilization of existing budgeted appropriations in the Fleet Replacement Fund, budget account 850500-50322060. Indirect and support costs such as maintenance and repair are anticipated to be \$200,000 over the lifecycle of the vehicle and will be addressed annually by utilization of existing budgeted appropriations in the Public Works operating budget account 861600-20522026.

Respectfully submitted,

 for A.M.

ARA MALOYAN, P.E.
Director of Public Works

Prepared by:



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Management Analyst III

Approved by:



STEVE MERMELL
City Manager

Attachment A – Vehicle Condition Report