

October 3, 2016

CITY COUNCIL AGENDA MEMORANDUM

SUBJECT

Resolution authorizing execution of a purchase agreement with Apsco, LLC, for the purchase of a Wemco 150H Hidrostal trailer mounted wastewater pump for the Utilities Department, in an amount not to exceed \$99,063.00, plus applicable Washington State sales tax.

FISCAL IMPACT

This agreement will obligate the City to pay \$99,063.00, plus applicable Washington State sales tax, for the purchase of a Wemco 150H Hidrostal trailer mounted pump.

The source of funding for this purchase is the Utilities Asset Replacement Account (ARA). Sufficient funding exists for this purchase. Funds received from the sale of the pumps being replaced will be deposited into the appropriate replacement account and contribute towards the purchase of the new equipment.

STAFF CONTACT

Nora Johnson, Civic Services Director	452-4167
Tom Wall, Fleet & Communications Administrator	452-6019
<i>Civic Services Department</i>	

Nav Ota, Utilities Director	452-2041
Joseph Harbour, Utilities O&M Assistant Director	452-2014
<i>Utilities Department</i>	

POLICY CONSIDERATION

Bellevue City Code

- Bellevue City Code Chapter 4.28 – Provides for a fair and transparent purchasing process.
- Purchases in excess of \$90,000 require Council approval.

City Practice

The finance director or his/her designee shall be authorized to make open market purchases of materials, supplies, and equipment and to procure services without obtaining competitive bids or quotations as otherwise required under BCC 4.28.040 and 4.28.050 under the following conditions:

A sole source competitive exception form was submitted and approved by the Finance Director or his/her designee for this purchase.

BACKGROUND

Civic Services Fleet and Communications Division supports service delivery to Bellevue's citizens by providing timely, cost-effective maintenance and asset management services to City departments. Fleet staff identifies and purchases vehicles and equipment that meet the operational needs of departments, and also evaluates when to replace vehicles based on life expectancy and maintenance costs.

The wastewater utility is currently spending \$12,000 per month on a rental bypass pump due to the failure of the Midlakes pump station. The two bypass pump systems the utility currently owns could not meet the demand needed, necessitating the replacement and upgrade of the existing equipment.

The Wemco 150H Hidrostral trailer mounted pump will allow the Utilities Department to mitigate wastewater overflows from events such as pipe defects and obstructions, to temporarily bypass wastewater pump and lift stations during major failures, to serve as an emergency response unit for long term system repairs, and divert wastewater during scheduled mainline and station maintenance.

The Wemco product with the Hidrostral centrifugal pump is only available through Apsco, LLC and it is in the City's best interest to sole source this product for the following reasons.

- **Standardized platform:** The Hidrostral design is manufactured by Wemco Pumps and is the new standard for the City's wastewater pump station facilities. Having this standardized equipment creates efficiencies and cost savings through compatibility with existing equipment, employee familiarization, and readily available parts on hand.
- **Low operating noise:** When operation is required around the clock in residential and hotel areas, the pump has the lowest decibel noise rating of 70 dB(A) at 23 feet, limiting the amount of noise exposure to the public.
- **Fuel efficiency:** Aligning with the city's effort to reduce greenhouse emissions; the pump design offers a fuel consumption that is 50% lower than conventional dirty water pumps of similar size and capacity.
- **Equipment storage capacity:** Wemco is the only manufacturer that offers a pump on a trailer of sufficient size and capacity to accommodate needed storage for hoses required in the operation of this pump.

EFFECTIVE DATE

If adopted, this Resolution becomes effective immediately.

OPTIONS

1. Adopt Resolution authorizing execution of a purchase agreement with Apsco, LLC, for the purchase of a Wemco 150H Hidrostral trailer mounted wastewater pump for the Utilities Department, in an amount not to exceed \$99,063.00, plus applicable Washington State sales tax.
2. Do not execute agreement to purchase and provide alternative direction to staff.

RECOMMENDATIONS

Option 1.

MOTION

Move to adopt Resolution No. 9151 authorizing execution of a purchase agreement with Apsco, LLC, for the purchase of a Wemco 150H Hidrostal trailer mounted wastewater pump for the Utilities Department, in an amount not to exceed \$99,063.00, plus applicable Washington State sales tax.

ATTACHMENT

Proposed Resolution No. 9151

AVAILABLE IN COUNCIL DOCUMENT LIBRARY

Quote