

August 3, 2015

CITY COUNCIL AGENDA MEMORANDUM

SUBJECT

Resolution No. 8967 authorizing execution of a purchase agreement with General Equipment Inc., in an amount not to exceed \$272,762.97, including Washington State sales and vehicle taxes, for the purchase of one Vac/Jet Aquatech truck for the sewer maintenance program in the Utilities Department.

FISCAL IMPACT

This agreement will obligate the City to pay \$272,762.97, including Washington State sales and vehicle taxes, for the purchase of one Vac/Jet Aquatech truck.

The source of funding for this purchase is the Utilities Asset Replacement Account (ARA). The purchase of one Vac/Jet Aquatech truck was planned within the 2015-16 Budget and sufficient funds exist in the ARA for this purchase. Additionally, funds received from the sale of the truck being replaced will be deposited into the appropriate replacement account and contribute to the purchase of the new equipment.

STAFF CONTACT

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<i>Civic Services Department</i>	

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POLICY CONSIDERATION

Bellevue City Code:

- BCC Chapter 4.28 provides for a fair and transparent purchasing process.

City practice:

- Vehicles may be purchased utilizing other agencies' cooperative purchase agreements or through a formal bid process conducted by the City.
- Purchases in excess of \$90,000 require Council approval.

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 and Communications staff identifies and purchases vehicles that meet the operational needs of departments, and also evaluates when to replace vehicles based on life expectancy and maintenance costs.

The Vac/Jet Aquatech truck is a vital component for the Utilities Department sewer maintenance program and is utilized to clean a planned 570,000 linear feet of sewer lines. Cleaning these lines also enhances the City's ability to video them with a closed-circuit television video camera to properly record and maintain the sewer systems.

Utilization of this equipment:

- Improves crew safety by reducing the number of confined space entries and auxiliary safety equipment needed for confined space entry, as well as reducing exposure to hazardous atmospheres and exposure to slip and fall hazards while entering manholes.
- Increases efficiency and production by reducing the staff and equipment needed at the site and by eliminating the need to set up and take down additional equipment to perform debris removal from sewer cleaning activities. Provides greater flexibility for response to sewer backups and overflows by giving staff the ability to remove excess water from the manhole to determine where a sewer blockage is located.
- Provides greater flexibility for sewer emergency response and repairs by adding a truck that has the capability of hydro-excavation (digging that utilizes the vacuum and debris tank). The primary use will be for sewer cleaning, utilizing the jetting and vacuum options, but can also be used for small sewer repairs where hydro-excavating is required.
- Provides a smaller footprint than the City's full size Vactor trucks which enhances maneuverability in tight spaces as well as other areas in the city where access is limited (i.e. steep driveways, shopping malls, apartment complexes).

Equipment Selection

A product evaluation was performed by a committee staffed by representatives from the Utilities and Civic Services Departments. Three manufacturers were considered and their products demonstrated: Vaccon, Vactor, and Aquatech. Performance criteria included: overall configuration, equipment technology, industry standards, cab and chassis, safety features, fit and finish, maintenance costs, vendor response to warranty issues, and company stability. After the evaluation process, it was determined that the Vac/Jet Aquatech truck best met the City's performance criteria and operational needs. Aquatech manufacturing had the additional benefit of being the sole builder of a rear mounted jet reel on the truck that is compatible with the City's current equipment, systems, and operational needs. Purchasing the Aquatech equipment will reduce the City's overall costs by eliminating the need for an additional purchase of different equipment and technology, and the associated cost of training staff on its use and maintenance.

If approved, this purchase agreement would be awarded to General Equipment Inc. with a unit cost including taxes of \$272,762.97. This purchase will utilize an interlocal agreement between the City and the National Joint Powers Alliance, which has a contract in place to purchase from Aquatech Inc. The City has benefitted from this cooperative purchasing arrangement for many years as it is a large consortium of public agencies and consequently obtains very competitive pricing.

EFFECTIVE DATE

If adopted, this Resolution becomes effective immediately.

OPTIONS

1. Adopt the Resolution authorizing execution of a purchase agreement with General Equipment Inc., in an amount not to exceed \$272,762.97, including Washington State sales and vehicle taxes, for the purchase of one Vac/Jet Aquatech truck for the sewer maintenance program in the Utilities Department.
2. Do not adopt the Resolution and provide alternative direction to staff.

RECOMMENDATIONS

Option 1.

MOTION

Move to adopt Resolution No. 8967 authorizing execution of a purchase agreement with General Equipment Inc., in an amount not to exceed \$272,762.97, including Washington State sales and vehicle taxes, for the purchase of one Vac/Jet Aquatech truck for the sewer maintenance program in the Utilities Department.

ATTACHMENT

Proposed Resolution No. 8967

AVAILABLE IN COUNCIL DOCUMENT LIBRARY

Purchasing agreement and quote with vehicle specifications.