




TO: Board of Contracts and Awards
FROM: Michael P. Slevin III, P.E., Director, Environmental Services
Judith Scott, Division Manager, Operations and Maintenance
Hugh Messer, Assistant Division Manager 
COPY: City Council, City Manager, City Clerk, SBE Coordinator, LEAP Coordinator, and
Jill Tibbs, Finance/Purchasing
SUBJECT: Purchase One Combination Jet/Vacuum Sewer Cleaner (Five-yard Vactor)
State of Washington Contract No. 01912 – May 24, 2016
DATE: May 6, 2016

SUMMARY:

The Environmental Services Department recommends a contract be awarded to Owen Equipment Co., Portland, OR, in the amount of \$398,915.74, plus applicable sales tax, budgeted from the ES Wastewater Fund 4300, to purchase a Combination Jet/Vacuum Sewer Cleaner (Five-yard Vactor) to clean collection system structures, and storm and sewer mains.

STRATEGIC POLICY PRIORITY:

- Strengthen and support a safe city with healthy residents.
- Encourage and promote an efficient and effective government, which is fiscally sustainable and guided by engaged residents.

New vactors are more fuel efficient and are estimated to use 13 percent less fuel than our existing fleet. This is accomplished by using electronic control of the hydraulic system that uses the majority of fuel during use. The machines have tier four engines that produce less air emissions per gallon of fuel than existing vehicles.

BACKGROUND:

ISSUE: This vehicle will be used to clean collection system structures, storm and sewer mains, and respond to customer requests, system failures, and other maintenance tasks that require use of high pressure water and vacuum. This vehicle will replace W6754, a 2007 International/Vactor, that is no longer cost effective to maintain and keep in service, and will be sold as surplus.

ALTERNATIVES: If this purchase is not approved, it will result in a reduction of service levels which will affect water quality as well as City and neighborhood aesthetics. Existing equipment will be subject to higher usage and will result in increased overall operating, maintenance and repair costs.

COMPETITIVE SOLICITATION: State of Washington Contract No. 01912 was competitively bid and includes the equipment to be purchased. The current contract term is valid through August 20, 2016. Through an interlocal cooperative purchasing agreement the City will purchase the needed equipment at the prices, term, and conditions of this contract. The ability to participate in cooperative purchasing through state contracts provides the City increased savings by pooling resources to leverage the market through volume discounts.

CONTRACT HISTORY: New contract.



SUSTAINABILITY: Environmental and economic sustainability is achieved through the replacement of older equipment with new, more fuel efficient equipment that produces less air emissions per gallon of fuel while providing a public service that improves the operations and maintenance of public owned infrastructure.

SBE/LEAP COMPLIANCE: Not applicable.

RECOMMENDATION:

The Environmental Services Department recommends a contract be awarded to Owen Equipment Co., Portland, OR, in the amount of \$398,915.74, plus applicable sales tax, budgeted from the ES Wastewater Fund 4300, to purchase a Combination Jet/Vacuum Sewer Cleaner (Five-yard Vactor) to clean collection system structures, and storm and sewer mains.

FISCAL IMPACT:

EXPENDITURES:

FUND NUMBER & FUND NAME *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
ES Wastewater Fund 4300	ENV-00099-01-01	5641500	\$398,915.74
TOTAL			\$398,915.74

* General Fund: Include Department

REVENUES:

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
ES Wastewater Fund 4300	523900	4343150	\$398,915.74
TOTAL			\$398,915.74

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$398,915.74

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes

MAY 10 2016 16:14:58

FINANCE PURCHASING