STAFF REPORT City of Lancaster

CC 8 04/22/14 MVB

Date: April 22, 2014

To: Mayor Parris and City Council Members

From: Robert C. Neal, Director of Public Works

Subject: Purchase of Pavement Preservation Equipment

Recommendation:

Authorize the purchase of one Schwarze Model M6000TE Avalanche Mechanical High-Dump Sweeper in the amount of \$263,386.51 from Atlantic Machinery, Inc. who was awarded a cooperative contract for sweeping equipment competitively bid through the National Joint Powers Alliance (NJPA) Contract No. 031710-AMI. The regional distributor for Atlantic Machinery, Inc. is Municipal Maintenance Equipment located in Sacramento, California; authorize the City Manager, or his designee, to sign all documents.

Fiscal Impact:

\$263,386.51; sufficient funds are available in Capital Improvement Budget Account No. 210-12ST030-924 and will be transferred to Street Maintenance Vehicle Account No. 210-4740-752 for purposes of this purchase. On-going costs of fuel and repair parts associated with this purchase will be absorbed in the existing Street Maintenance 203-4740 budget.

Background:

In preparation for the 2014 Pavement Preservation Program, as an integral component of the Pavement Management Program, the Maintenance Services Section is requesting to purchase a Mechanical High-Dump Sweeper to support chip seal operations on fully improved streets. With the purchase of this piece of equipment the Maintenance Services Section will offset costs associated with the contracting of this service. In 2013, twenty-nine (29) lane miles of pavement preservation work required contracting for milling and associated street sweeping services to remove grindings/RAP from improved residential and arterial streets. The cost for street sweeping alone was \$5,263.00. With the eighty (80) plus lane miles scheduled for 2014, and the emphasis moving from rural to urban streets, the projected return on investment for this piece of equipment will be less than five (5) years. This sweeper will have ancillary benefits to the City in the areas of special events, storm response and non-routine sweeps.

Summary:

The City did receive quotes from Haaker Equipment Company and Atlantic Machinery, Inc., both being NJPA contract holders for this type of equipment. City staff reviewed the contract documents for compliance with the City of Lancaster's competitive procurement policy and copies of those documents are on file in the Purchasing Office. The two (2) quotes received are within \$10.00 of each other. However, based on standardizing equipment and the lower cost of replacement parts, the Maintenance Services Section has chosen to purchase the sweeper from Atlantic Machinery, Inc.

<u>Vendor</u>	Equipment	Cost	Extended
Haaker Equipment Co.	Elgin Broom Bear	\$ 263,376.70	\$263,376.70
Atlantic Machinery, Inc.	Schwarze M6000TE Avalanche	\$ 263,386.51	\$ 263,386.51

RL:pjp