

# STAFF REPORT

## City of Lancaster

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09/25/12
MVB

Date: September 25, 2012

To: Mayor Parris and City Council Members

From: Robert C. Neal, Director of Public Works

Subject: **Purchase of Pavement Preservation Equipment**

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### **Recommendation:**

Authorize the purchase of two (2) pieces of equipment from VT LeeBoy, and two (2) pieces of equipment from Quinn Cat who were each awarded a contract competitively bid through the National Joint Powers Alliance (NJPA) for heavy construction equipment. The regional distributor for VT LeeBoy will be Nixon-Egli Equipment Company located in Ontario, California. Quinn Cat is located in Lancaster, CA.

### **Fiscal Impact:**

\$403,025.87; sufficient funds are available in Capital Improvement Budget Account No. 210-12ST028-924. The additional on-going costs associated with this purchase are \$4,000.00 for fuel from Account No. 203-4740-217 and \$2,000.00 for equipment maintenance from Account No. 203-4740-207.

### **Background:**

As presented to City Council on August 14, 2012, the Department of Public Works is implementing a shift to Pavement Preservation within the Pavement Management Program. These four (4) pieces of equipment are essential to the Maintenance Services Division's role in Pavement Preservation. Utilizing existing staff and with selective material purchase agreements, to be presented to Council at a later date, the Maintenance Services Division will treat twice as many roads targeted in the Pavement Management Program for pavement preservation. The City will realize increased lane miles treated and reduced costs over conventional methods. This procurement includes manufacturer specific training for equipment operation, manufacturer specific training for equipment maintenance and repair, and on-board manufacturer technical support during first use application.

### **Summary:**

On August 2, 2012, the Maintenance Services Division received quotes from VT LeeBoy for two (2) Tru-Pac 915 Pneumatic Rollers Tier 3 Emission standards; one (1) Hydrostatic Chip Spreader, and one (1) RB-48A Self Propelled Broom. On September 19, 2012, the Maintenance Services Division received quotes from Quinn Cat for two (2) CW4 Pneumatic Compactors Tier 4 Emission standards.

The City, as an active member of NJPA, requested pricing from this competitively bid cooperative agreement. Contract documents have been reviewed for compliance with the City of Lancaster’s competitive procurement policy and copies are on file in the Purchasing Office. A comparison of the Tier 3 versus Tier 4 rollers determined that the total cost of ownership of the Tier 4 rollers will be less based the on the required retrofit of the Tier 3 rollers within two years. Therefore, the Maintenance Services Division has chosen to purchase the rollers from Quinn Cat, and the remainder of the equipment from VT LeeBoy.

<u>Vendor</u>	<u>Equipment</u>	<u>Cost</u>	<u>Extended</u>
VT LeeBoy	Hydrostatic Chip Spreader (173 HP)	\$ 149,082.50	\$ 149,082.50
VT LeeBoy	RB-48A Self-Propelled Broom	\$ 58,516.00	\$ 58,516.00
Quinn Cat	(2) CW14 Pneumatic Compactors	\$ 81,500.00	\$ 163,000.00
	Sub Total		\$ 370,598.50
	Tax		\$ 32,427.37
	<b>Total</b>		<b>\$ 403,025.87</b>

MVB:pjp

**Attachment(s):**

None