



**PURCHASING ITEM
FOR
COUNCIL AGENDA**

MEMO NO. TE12-056

1. Agenda Item Number:

35

2. Council Meeting Date:
December 15, 2011

TO: MAYOR & COUNCIL

3. Date Prepared: November 8, 2011

THROUGH: CITY MANAGER

4. Requesting Department:
Transportation & Development

5. SUBJECT: Approval of sole source for purchase and repair of traffic signal control equipment from Phoenix Highway Products in the amount of \$200,000 for one year.

6. RECOMMENDATION: Recommend approval of sole source for purchase and repair of traffic signal control equipment from Phoenix Highway Products in the amount of \$200,000 for one year.

7. BACKGROUND/DISCUSSION: Traffic Engineering keeps an inventory of spare traffic signal control equipment to be used when field equipment has malfunctioned, becomes damaged by lightning, or damaged by a motor vehicle accident. This purchase will re-stock and help maintain equipment to keep pace with the expanding signal system installed through both Capital Improvement Projects and developer-based improvements. In the past, the City has spent approximately \$20,000 in repairs to existing signal equipment and up to \$180,000 in replacement of damaged equipment. The \$200,000 presents the maximum amount, and purchase orders will only be made on an as-needed basis.

8. EVALUATION PROCESS: A sole source purchase is recommended due to Phoenix Highway Products being the exclusive vendor of certain traffic signal control equipment used by the Traffic Engineering Division. Phoenix Highway Products also completes repairs for the same equipment. This equipment is the only type compatible with the City's central traffic computer equipment and software. Uniformity of the traffic signal control system ensures compatibility and maintenance of the standard equipment. This approval is valid for the time period December 15, 2011 to December 15, 2012.

9. FINANCIAL IMPLICATIONS:

Cost: \$200,000
Savings: N/A
Long Term Costs: N/A
Fund Source:

<u>Acct. No.</u>	<u>Fund</u>	<u>Program Name</u>	<u>CIP Funded</u>	<u>Funds</u>
411.3310.0000.6516.6ST322	G.O. Bonds	Traffic Signals	Yes	\$100,000
737.1261.0000.6517	Self Insurance	Risk Retention	Non-CIP	\$100,000

10. PROPOSED MOTION: Move to approve Sole Source for purchase and repair of traffic signal control equipment from Phoenix Highway Products in the amount of \$200,000 for one year.

APPROVALS

11. Requesting Department

Daniel W. Cook, Transportation Manager

12. Department Head

R. J. Zeder, Transportation & Development Director

13. Procurement Officer

Sharon Brause, CPPB, CPCP

14. City Manager

Rich Dlugas