



**PURCHASING ITEM
FOR
COUNCIL AGENDA**

MEMO NO. TE09-137

1. Agenda Item Number:

40

2. Council Meeting Date:

January 8, 2009

TO: MAYOR & COUNCIL

3. Date Prepared: December 18, 2008

THROUGH: CITY MANAGER

4. Requesting Department: Public Works

5. SUBJECT: Approve utilization of Arizona Department of Transportation (ADOT) Contract No. T0759E0047 for the purchase of engineering services from Siemens Energy and Automation Inc., to update traffic servers, migrate network system and provide labor, tools and technical support in an amount not to exceed \$60,000.

6. RECOMMENDATION: Recommend approval of the utilization of Arizona Department of Transportation (ADOT) contract No. T0759E0047 for the purchase of engineering services from Siemens Energy and Automation Inc., to update traffic servers, migrate network system and provide labor, tools and technical support in an amount not to exceed \$60,000.

7. BACKGROUND/DISCUSSION: The Traffic Engineering Division utilizes Siemen's i2TM software to run and manage over 200 traffic signals citywide. The TMC recently replaced the 8 year old servers in the Traffic management center with new servers to accommodate the expanding traffic signal network system. Currently 170 of the Cities 200 signals report back to the TMC. Siemen's expertise is needed to migrate the traffic signals from the old computers to the new servers and supply state of the art updates to the current signal control system. The purchase will also provide technical support for the next 3 years.

8. EVALUATION PROCESS: Arizona Department of Transportation (ADOT) bid the requested services in 2006 on a competitive bid contract. By utilizing the ADOT contract the City will save costs associated with the bid process and have the opportunity to participate in discounts not normally available to the city. A purchase order will serve as the contract, according to the scope provided as Attachment "A" to the city.

9. FINANCIAL IMPLICATIONS:

Cost: \$60,000

Savings: N/A

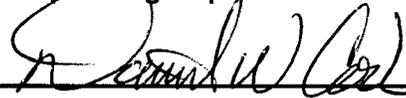
Long Term Savings: N/A

<u>Account No.</u>	<u>Fund</u>	<u>Program Name</u>	<u>CIP Funded</u>	<u>Funds</u>
411.3310.6517.9ST322	General Obligation Bonds	Traffic Engineering	FY08-09	\$60,000

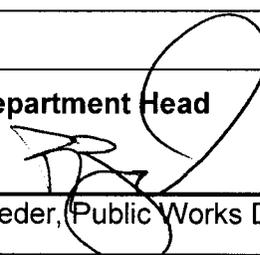
10. PROPOSED MOTION: Approve utilization of Arizona Department of Transportation (ADOT) contract No. T0759E0047 for the purchase of engineering services from Siemens Energy and Automation Inc., to update traffic servers, migrate network system and provide labor, tools and technical support in an amount not to exceed \$60,000.

APPROVALS

11. Requesting Department


Daniel W. Cook, Deputy Public Works Director

12. Department Head


R.J. Zeder, Public Works Director

13. Procurement Officer


Sharon Brause, CPPB

14. City Manager


W. Mark Pentz