



**PURCHASING ITEM
FOR
COUNCIL AGENDA**

MEMO NO. TE12-066

1. Agenda Item Number:

33

2. Council Meeting Date:
January 12, 2012

TO: MAYOR & COUNCIL

3. Date Prepared: December 12, 2011

THROUGH: CITY MANAGER

4. Requesting Department:
Transportation & Development

5. SUBJECT: Approval of the sole source purchase of Autoscope traffic signal detection cameras from Econolite, Inc. for a total not to exceed \$50,000.

6. RECOMMENDATION: Staff recommends approval of the sole source purchase of Autoscope traffic signal detection cameras from Econolite, Inc. for a total not to exceed \$50,000.

7. BACKGROUND/DISCUSSION: Traffic Engineering uses Autoscope traffic signal detection cameras at intersections to detect the presence of vehicles. Traffic signals are running based on traffic demand detected by the Autoscope cameras. This purchase will restock the inventory of spare Autoscope cameras to be used in replacing malfunctioned or damaged cameras in the existing system or expanding the signal system through Capital Improvement Projects. The \$50,000 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 Econolite, Inc. being the exclusive vendor of Autoscope traffic signal detection cameras used by the Traffic Engineering Division. This camera is the only type compatible with the City's existing video detection system.

9. FINANCIAL IMPLICATIONS:

Cost: \$50,000
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>
215.3310.6516.0000.6T327	Highway User Revenue Fund	Video Detection Cameras	Yes	\$50,000

10. PROPOSED MOTION: Recommend approval of the sole source purchase of Autoscope traffic signal detection cameras from Econolite, Inc. for a total not to exceed \$50,000.

APPROVALS

11. Requesting Department

[Signature] FOR

Daniel W. Cook, Transportation Manager

12. Department Head

[Signature]

R. J. Zeder, Transportation & Development Director

13. Procurement Officer

[Signature] for

Sharon Brause, CPPB, CPCP

14. City Manager

[Signature]

Rich Dlugas