



Future Item for the City Council Meeting of March 18, 2014 Action Item for the City Council Meeting of March 25, 2014

DATE: March 18, 2014

TO: Ronald L. Olson, City Manager

FROM: Paul Pierce, Acting Assistant Director of Financial Services

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Traffic Control Radar Detection System

CAPTION:

Motion approving the purchase of four (4) traffic control radar detection systems from Twincrest Technologies, Mansfield, Texas for a total amount of \$77,920. The award is based on the cooperative purchasing agreement with the State of Texas Cooperative Purchasing Program. Funds are budgeted in FY 2013-2014 in the Street Fund.

PURPOSE

The traffic control radar detection system will be installed at existing street signalized intersections to monitor traffic and control light signals.

BACKGROUND AND FINDINGS:

The traffic control radar detection system will replace the video detection systems at existing intersections. The traffic control radar detection system is a much more reliable system than the video system in adverse weather conditions and will alleviate the need to perform maintenance on the system.

ALTERNATIVES:

Not applicable.

OTHER CONSIDERATIONS:

Not applicable.

CONFORMITY TO CITY POLICY:

This purchase conforms to the City's purchasing policies and procedures and Texas State procurement laws.

EMERGENCY / NON-EMERGENCY:

Non-emergency.

DEPARTMENTAL CLEARANCES:

Street Department

FINANCIAL IMPACT:

X Operating

Revenue

Capital

Not applicable

Fiscal Year: 2013-2014	Project to Date Expenditures (CIP only)	Current Year	Future Years	TOTALS
Line Item Budget		\$274,190.72		\$274,190.72
Encumbered /				
Expended Amount		\$44,827.68		\$44,827.68
This item		\$77,920.00		\$77,920.00
BALANCE		\$151,443.04		\$151,443.04

Fund(s): Street Fund

Comments:

Not applicable.

RECOMMENDATION:

Staff recommends approval of the motion as presented.

LIST OF SUPPORTING DOCUMENTS:

Price Sheet