



AGENDA MEMORANDUM

Future Item for the City Council Meeting of January 13, 2015
Action Item for the City Council Meeting of January 20, 2015

DATE: January 13, 2015

TO: Ronald L. Olson, City Manager

FROM: Christela Morales, Procurement Manager
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Purchase of Econolite Cobalt Controller 2100

CAPTION:

Motion approving the purchase of 152, Econolite Cobalt Controller 2100 from Paradigm Traffic Systems, Inc., Arlington, Texas for a total amount of \$448,400.00. The award is based on the cooperative purchasing agreement with the Texas Local Government Purchasing Cooperative (TLGPC). Funds have been budgeted in FY 2014-2015.

PURPOSE:

To replace all 152 Siemens Eagle controllers with Econolite due to incompatibility.

BACKGROUND AND FINDINGS:

There are 245 City maintained signalized intersections. The City traffic signals use two major brands: Econolite and Siemens Eagle. Siemens Eagle has phased out due to technical compatibility issues. Additionally the legacy data base does not work with the City's Windows 7 operating systems. Further, the TxDOT Corpus Christi District has adopted the Econolite Controller as their standard and is phasing out the Siemens controllers. The Siemens Eagle database phase out and conversion to Econolite will provide compatibility and uniformity with TxDOT and within the City's own system, which will ultimately move the City to a state of the art traffic signal system.

ALTERNATIVES:

None.

OTHER CONSIDERATIONS:

None.

CONFORMITY TO CITY POLICY:

This purchase conforms to the City's purchasing policies and procedures and State statutes regulating procurement.

EMERGENCY / NON-EMERGENCY:

Non-emergency.

DEPARTMENTAL CLEARANCES:

Street Operations Department

FINANCIAL IMPACT:

Operating Revenue Capital Not applicable

Fiscal Year: 2014-2015	Project to Date Expenditures (CIP only)	Current Year	Future Years	TOTALS
Line Item Budget		\$618,400.00	\$0	\$618,400.00
Encumbered / Expended Amount		\$496.49	\$0	\$496.49
This item		\$448,400.00	\$0	\$448,400.00
BALANCE		\$169,503.51	\$0	\$169,503.51

Fund(s): Streets Fund

Comments:

RECOMMENDATION:

Staff recommends approval of the motion as presented.

LIST OF SUPPORTING DOCUMENTS:

Price Sheet