



AGENDA MEMORANDUM

Future Item for the City Council Meeting of December 9, 2014
Action Item for the City Council Meeting of December 16, 2014

DATE: November 21, 2014
TO: Ronald L. Olson, City Manager
FROM: Michael Armstrong, Chief Information Officer
MichaelAR@cctexas.com
(361) 826-3740

Approving the purchase of Tropos Annual Maintenance for Wireless Network.

CAPTION:

Motion authorizing the City Manager or designee to approve the purchase of twelve months Tropos maintenance from ABB Tropos Networks Inc. of Sunnyvale, California, manufacturers of the Tropos radios in use for the wireless network in Corpus Christi, for a total expenditure of \$110,000.00. Funds are available in the Municipal Information Systems Department FY2014-2015 budget.

PURPOSE:

To provide continued support and maintenance for 1800+ existing network wireless devices, a Tropos controller server, and software and licenses for a twelve month period.

BACKGROUND AND FINDINGS:

Hardware and software support is required to maintain updates for security, licensing, and support services. The Tropos Maintenance purchase will ensure that the City of Corpus Christi has support for the wireless network infrastructure implemented City wide which supports AMR (Automated Meter Reading), Public Safety video surveillance, mobile government access, public wifi hotspots, RTA (Regional Transport Authority) mobile access, SCADA and water quality sites, and the McKinstry green initiative. The wireless operation requires ongoing maintenance support.

ALTERNATIVES:

No vendor support for the wireless network hardware and software.

OTHER CONSIDERATIONS:

Not applicable

CONFORMITY TO CITY POLICY:

The proposed purchase conforms with City Purchasing policies and procedures.

EMERGENCY / NON-EMERGENCY:

Non-Emergency

DEPARTMENTAL CLEARANCES:

Municipal Information Systems Department
Office of Management and Budget
Finance and Purchasing 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		\$246,827.99		\$246,827.99
Encumbered / Expended Amount		\$0.00		\$0.00
This item		\$110,000.00		\$110,000.00
BALANCE		\$136,827.99		\$136,827.99

Fund(s): 5210

Comments: No matching funds required.

RECOMMENDATION:

Staff recommends approval of this agenda item.

LIST OF SUPPORTING DOCUMENTS:

Agreement – Tropos Standard Software Support
Quote – Tropos Annual Maintenance 2014