



AGENDA MEMORANDUM

Future Item for the City Council Meeting of May 19, 2015

Action Item for the City Council Meeting of May 26, 2015

DATE: May 19, 2015

TO: Ronald L. Olson, City Manager

FROM: Gabriel Maldonado, Interim Procurement Manager
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Purchase of Chlorine Gas Monitoring and Detection System

CAPTION:

Motion approving the purchase of one (1) chlorine gas monitoring and detection system from Ranger Analytics, Inc., Stafford, Texas in accordance with Bid Event No. 36, based on only bid for an expenditure of \$51,550.00. Funds have been budgeted by the Utilities Department in FY 2014-2015.

PURPOSE:

To be used by the O.N. Stevens Water Filtration Plant as a replacement for the existing chlorine gas monitoring and detection system. The existing system is eighteen (18) years old and has reached the end of its service life.

BACKGROUND AND FINDINGS:

The chlorine gas monitoring and detection system is very important to maintaining the safety of personnel at the O.N. Stevens Water Filtration Plant. In the event of a chlorine gas release, notification is sent via supervisory control and data acquisition (SCADA). In addition, there is a local alarm audible annunciator in the field. Plant personnel will be informed that there has been a chlorine gas release and will know to leave the immediate area to a safe haven.

ALTERNATIVES:

Not applicable.

OTHER CONSIDERATIONS:

Not applicable.

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:

Utilities 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		\$175,000.00	\$0	\$175,000.00
Encumbered / Expended Amount		\$98,362.35	\$0	\$98,362.35
This item		\$51,550.00	\$0	\$51,550.00
BALANCE		\$25,087.65	\$0	\$25,087.65

Fund(s): Water Fund

Comments:

RECOMMENDATION:

Staff recommends approval of the motion as presented.

LIST OF SUPPORTING DOCUMENTS:

Bid Tabulation