



AGENDA MEMORANDUM

Action Item for the City Council Meeting December 10, 2019

DATE: December 10, 2019

TO: Peter Zaroni, City Manager

FROM: Peter Collins, Interim Chief Officer of Information Technology
PeterC@cctexas.com
(361) 826-3735

David S. Lehfeldt, Director of Solid Waste Services
DavidL3@cctexas.com
(361) 826-1953

Kim Baker, Director of Contracts and Procurement
KimB2@cctexas.com
(361) 826-3169

Routing Software for Solid Waste Services Department

CAPTION:

Motion authorizing a three-year license agreement with Routeware, Inc., of Portland, Oregon for the amount not to exceed \$673,968.62 for the purchase and support of routing software for Solid Waste Operations, effective upon issuance of a notice to proceed, with FY 2020 funding in the amount of \$315,948.00 available through the General Fund.

SUMMARY:

This motion authorizes a service agreement with Routeware, Inc., for the purchase of routing software for Solid Waste Services through H-GAC Cooperative. The program, used for recycling and refuse collection, offers a more user-friendly environment, improved customer support, a camera system to record collection issues, and is a notable upgrade from the previous system.

BACKGROUND AND FINDINGS:

The current routing software has been utilized by Solid Waste for the last five years. The City received a formal notice that the current vendor would terminate the agreement in December 2019, due to them going out of business.

Vehicle tracking and route optimization are the primary system functions. Routeware, Inc., meets the needs of the department. They offer more detailed tracking service features which record valuable information to evaluate personnel, equipment, efficiencies, and service areas. The system will schedule and track refuse and recycling trucks utilizing GPS coupled with Google Map. It will record and report various services performed on routes and provides the flexibility to instantly reassign personnel to other service locations as staffing or equipment issues arise. The system has the capability to generate management reports to assist gaining operational efficiencies.

The Information Technology Department reached out to the Contracts and Procurement Department to issue a long-term contract through H-GAC Cooperative. Contracts awarded through the H-GAC Cooperative have been competitively procured, in compliance with Texas local and state procurement requirements.

ALTERNATIVES:

An alternative would be not to have a routing software system; however, the Solid Waste Department would not be able to track personnel and equipment.

FISCAL IMPACT:

The fiscal impact for the Solid Waste Department is an amount not to exceed \$315,948.00 for the first year of the three-year license agreement, with the remaining cost of \$358,020.63 to be budgeted in future years through the annual budget process.

FUNDING DETAIL:

Fund:	1020 General Fund
Organization/Activity:	12500 Solid Waste Administration
Mission Element:	031 Waste and Brush Collection
Project # (CIP Only):	n/a
Account:	530000 Professional Services

RECOMMENDATION:

Staff recommends approval of this motion authorizing a three-year license agreement with Routeware, Inc., for the purchase and support of routing software for the Solid Waste Department.

LIST OF SUPPORTING DOCUMENTS:

License Agreement
Price Sheet