

AGENDA MEMORANDUM Action Item for the City Council Meeting March 2, 2021

- DATE: February 23, 2021
- **TO:** Peter Zanoni, City Manager
- FROM: Peter Collins, Chief Information Officer of Information Technology <u>PeterC@cctexas.com</u> (361) 826-3735

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Data Storage and Application Server for City's Landfill and Collection Center

CAPTION:

Resolution authorizing a five-year service agreement with Area Electronics Systems, Inc., dba DataON, in an amount not to exceed \$74,010.50 for the purchase data storage, application servers, and warranty for the Cefe Valenzuela Landfill and J.C. Elliott Collection Center, effective upon issuance of a notice to proceed, with FY 2021 funding available through the General Fund.

SUMMARY:

This resolution authorizes a service agreement with Area Electronics Systems, Inc., dba DataON to provide Azure Stack HCI hardware for Solid Waste Operations at the Cefe Valenzuela Landfill (Cefe) and J.C Elliott Collection Center (Elliott). This contract will be managed by the Information Technology (IT) Department and will provide a DataOn computer platform, five years of warranty and support, and remote hands-on training.

BACKGROUND AND FINDINGS:

Since 2019, IT Department has implemented the existing solution within the City Hall Data Center. The IT department has standardized with DataON products to help cut costs, provide performance and scalability. The City's current solution provides servers and

storage for all departments. A similar design will be used at the Cefe Valenzuela Landfill and J. C. Elliott Collection Center to replace the current aging hardware, enabling the City's IT department to effectively manage the Solid Waste department's servers.

This is a sole source procurement. Area Electronics Systems, Inc. is a proprietary vendor that can provide storage hardware consistent with the City's current hardware.

ALTERNATIVES:

An alternative to accepting this agreement would not be beneficial for Solid Waste as their hardware is aged and not compatible to current hardware being used by IT.

FISCAL IMPACT:

The fiscal impact for the Solid Waste in FY 2021 is an amount not to exceed \$74,010.50.

FUNDING DETAIL:

Fund:	1020 General Fund
Organization/Activity:	12504 JC Elliott Transfer Station
Mission Element:	033 Landfills
Project # (CIP Only):	n/a
Account:	530000 Professional Services

RECOMMENDATION:

Staff recommends approval of this resolution authorizing a service agreement with Area Electronics Systems, Inc., dba DataON as presented.

LIST OF SUPPORTING DOCUMENTS:

Resolution Price Sheet Service Agreement