



## AGENDA MEMORANDUM

Action Item for the City Council Meeting April 12, 2022

**DATE:** April 12, 2022

**TO:** Peter Zanoni, City Manager

**FROM:** Peter Collins, Chief Information Officer of Information Technology  
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### Air Conditioning Replacement for Datacenter

#### **CAPTION:**

Motion authorizing an 18-month service agreement for the purchase and installation of two Dataire Computer Room Air Conditioners (CRAC) Units, with Scott Electric Company of Corpus Christi, for \$104,626.00, with FY 2022 funding available from the Information Technology Fund.

#### **SUMMARY:**

This agreement with Scott Electric includes services and hardware to replace the two CRAC units in the datacenter. This replacement is part of the IT 2022 budget initiatives and is necessary to maintain a constant temperature for IT equipment.

#### **BACKGROUND AND FINDINGS:**

The IT Department currently has three CRAC units over 30 years old which must be replaced. Replacement of the CRAC units is needed to maintain a constant temperature required by the IT equipment in the datacenter.

This agreement with Scott Electric includes services and hardware to install two new CRAC units. Change in technology allows us to use two CRAC units instead of three.

**PROCUREMENT DETAIL:**

This procurement is being facilitated through the Goodbuy Cooperative. Contracts awarded through the Goodbuy Cooperative have been competitively procured in compliance with Texas Local and State procurement requirements. The discount on the Goodbuy Cooperative for this service agreement is 18% which is a savings of \$19,210.

Scott Electric is a Women Business Enterprise and a local company to Corpus Christi.

**ALTERNATIVES:**

No alternative. The three existing 30-year-old CRAC units are prone to failure. The two CRAC units must be replaced to maintain a constant temperature which keeps critical IT equipment from overheating.

**FISCAL IMPACT:**

This 2022 budget initiative purchase totaling \$104,626.00 to replace the datacenter CRAC units is budgeted in the Information Technology fund for fiscal year 2022.

**FUNDING DETAIL:**

Fund:	5210	Information Technology
Organization/Activity:	40420	IT Infrastructure Services
Mission Element:	241	Provide and support Technology Infrastructure
Project # (CIP Only):	n/a	
Account:	520130	Maintenance & Repairs

**RECOMMENDATION:**

Staff recommends approval of this motion authorizing an 18-month service agreement with Scott Electric as presented.

**LIST OF SUPPORTING DOCUMENTS:**

Service Agreement  
Price Sheet