



## AGENDA MEMORANDUM

Future Item for the City Council Meeting of January 14, 2014  
Action Item for the City Council Meeting of January 28, 2014

**DATE:** December 23, 2013  
**TO:** Ronald L. Olson, City Manager  
**FROM:** Michael Armstrong, Director of Municipal Information Services  
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361-826-3735

### Storage Area Networks and Information Technology Backup System Replacement with Disaster Recovery

#### **CAPTION:**

Motion authorizing the City Manager, or designee, to execute contracts with three companies: Freeit Data Solutions of Austin, Texas (DIR-SDD-2035) for \$1,428,006.34; Sigma Solutions of San Antonio, Texas (DIR-SDD-1385) for \$297,997.82; and Computer Solutions of San Antonio, Texas (DIR-SDD-1382) for \$150,610.11. The purchase will be financed over a five year period with Key Government Finance, Inc. with monthly payments of \$32,587.62 (\$1,955,257.20 total).

#### **PURPOSE:**

Approval of this contract will provide a replacement for our present Storage Area Network devices and our Information Technology Backup system. It will also enable the City of Corpus Christi to provide the foundation for Business Continuity by deploying a disaster recovery solution for city data.

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

The present Storage Area Networks and Backup System are at end-of-life from their manufacturers and end-of-lease. We obtained both systems separately in 2009 on 5 year leases.

#### **ALTERNATIVES:**

Continue using and paying maintenance fees on outdated, lease expired systems and have no disaster recovery solution.

#### **OTHER CONSIDERATIONS:**

We propose that the City enter into an agreement with Key Government Finance to lease the hardware, software and turn-key installation and configuration services for data storage, backup systems and disaster recovery. The City's authorized lessor, Frost Bank, would lease the equipment, but only for 36 or 42 months. Lease quotes were requested from Key Government Finance and Dell Government Finance. Key provided the best lease rate. The total interest over the five year lease is \$49,639.43.

**CONFORMITY TO CITY POLICY:**

This procurement conforms to City purchasing policies and procedures and State statutes regulating procurement.

**EMERGENCY / NON-EMERGENCY:**

Not applicable

**DEPARTMENTAL CLEARANCES:**

None.

**FINANCIAL IMPACT:**

X Operating       Revenue       Capital       Not applicable

<b>Fiscal Year: 2013-2014</b>	<b>Project to Date Expenditures (CIP only)</b>	<b>Current Year</b>	<b>Future Years</b>	<b>TOTALS</b>
Line Item Budget		195,525.72	1,759,731.48	1,955,257.20
Encumbered / Expended Amount		0	0	0
This item		195,525.72	1,759,731.48	1,955,257.20
BALANCE		0	0	0

Fund(s): Municipal Information Services

**Comments:**

Total cost of the five year contracts are \$1,955,257.20. The DIR quotes total \$1,876,614.27. \$29,003.50 is included to purchase a Wave Division Multiplexor system from Champion One. No Texas Department of Information Resources vendors resell this product. Champion One was chosen because they are the lowest bidder in a competitive bid process that meets City and State requirements. \$1,876,314.27 + \$29003.50 + \$49,639.43 (interest) = \$1,955,257.20.

Funds have been budgeted for this expense in Fiscal Year 2013-2014 and will be available in 5210-40420-530190, Lease Purchase Payments. Funds to cover the 2-month fiscal year extension are included in documentation forwarded to the City’s Office of Management and Budget.

**RECOMMENDATION:**

Staff recommends approval of the motion as presented.

**LIST OF SUPPORTING DOCUMENTS:**

- Freit Data Solutions quote for Storage Area Networks
- Freit Data Solutions quote for Commvault Backup System
- Freit Data Solutions quote for Turn-key Installation Services
- Freit Data Solutions signed Statement of Work
- Sigma Solutions quote for Infrastructure to Support Storage Area Networks, Backup System, and Disaster Recovery
- Sigma Solutions signed Statement of Work
- Computer Solutions quote for Cisco communications hardware
- Champion One quote for a Wave Division Multiplexor