AGENDA MEMORANDUM
Future Item for the City Council Meeting of September 22, 2015
Action Item for the City Council Meeting of September 29, 2015

DATE: August 26, 2015

TO: Ronald L. Olson, City Manager

FROM: Belinda Mercado, Director of Municipal Information
              Systems
              BelindaM@cctexas.com
              (361) 826-3740

Purchase Network Equipment for City Hall, Public Safety, and Library Facilities

---

CAPTION:

Motion approving a purchase with Computer Solutions of San Antonio, Texas, for network hardware equipment based on the cooperative purchasing agreement with the Texas Department of Information Resources (DIR) for an estimated total amount of $229,675.50. Funds are available in the Municipal Information Systems Department FY2014-2015 budget.

PURPOSE:

To replace aging, end-of-life equipment to provide improved network and internet services to City facilities. Replacing outdated network equipment will increase network speeds, increase reliability, improve security, and allow the expansion of Internet bandwidth available for City-wide use and cloud based hosted services.

BACKGROUND AND FINDINGS:

Network equipment used for connectivity and Internet services at City Hall, Public Safety, and Library Facilities was installed 15 years ago and is no longer available for support and maintenance. Aging equipment such as firewalls and switches are a source of continued outages and increase the risk of downtime and the potential for security breaches. The network equipment currently installed was not designed to support the expanded use of the Internet or the new cloud based hosted environment that city has moved towards in the last year.

The majority of the City's current software including Finance, Human Resources, Payroll, Budgeting, Utility Billing, Development Services, Code Enforcement and others are operated in a hosted environment. The Internet is used extensively by all City Departments to perform research, attend and participate in online meetings, demonstrations, and training sessions. All of these require a refresh of modern technology for a more robust network to provide reliable, secure, high-speed connectivity.

ALTERNATIVES:

Continue with current network equipment and replace equipment as failures occur

OTHER CONSIDERATIONS:

Not applicable

CONFORMITY TO CITY POLICY:

The proposed purchase conforms with City purchasing policies and procedures.

EMERGENCY/NON-EMERGENCY:

Non-Emergency

DEPARTMENTAL CLEARANCES:

Municipal Information Systems Department
Office of Management and Budget
Finance and Purchasing Department

FINANCIAL IMPACT:

X Operating   □ Revenue   □ Capital   □ Not applicable

Fiscal Year: 2014-2015	Project to Date Expenditures (CIP only)	Current Year	Future Years	TOTALS
Line Item Budget		$573,094.00		$573,094.00
Encumbered / Expended Amount		$94,656.49		$94,656.49
This item		$229,675.50		$229,675.50
BALANCE		$248,762.01		$248,762.01

Fund(s):5210

Comments: No matching funds required.

RECOMMENDATION:
Staff recommends approval of this agenda item.

LIST OF SUPPORTING DOCUMENTS:
Agreement - NetworkUpgradesRev2.pdf
Letter of Engagement - NetworkUpgrade_v1.0.pdf