



CITY OF PLANO COUNCIL AGENDA ITEM

CITY SECRETARY'S USE ONLY				
<input type="checkbox"/> Consent <input type="checkbox"/> Regular <input type="checkbox"/> Statutory				
Council Meeting Date:		12/18/2012		
Department:		Technology Services		
Department Head		David Stephens		
Agenda Coordinator (include phone #): Dianna Wike x7549				
CAPTION				
To approve the purchase of additional storage hardware and support services for the Storage Area Network (SAN), in the amount of \$54,127, from Lumenate Technologies, LP, an authorized reseller of NetApp, Inc. hardware, through an existing contract with the Department of Information Resources and authorizing the City Manager to execute all necessary documents. (DIR-SDD-1458)				
FINANCIAL SUMMARY				
<input type="checkbox"/> NOT APPLICABLE <input checked="" type="checkbox"/> OPERATING EXPENSE <input type="checkbox"/> REVENUE <input type="checkbox"/> CIP				
FISCAL YEAR:	2012-13	Prior Year (CIP Only)	Current Year	Future Years
		TOTALS		
Budget	0	500,000	0	500,000
Encumbered/Expended Amount	0	-139,594	0	-139,594
This Item	0	-54,127	0	-54,127
BALANCE	0	306,279	0	306,279
FUND(s): TECHNOLOGY FUND				
COMMENTS: Funds are included in the Technology Fund budget for equipment for the Emergency Operations Center (EOC) Server Room. The balance of funds will be used for other items related to the EOC Server Room project.				
STRATEGIC PLAN GOAL: The purchase of additional storage hardware and support services relates to the City's Goal of Financially Strong City with Service Excellence.				
SUMMARY OF ITEM				
The Technology Services staff recommends the approval of the purchase of additional storage hardware and support services for the Storage Area Network (SAN), in the amount of \$54,127, from Lumenate Technologies, LP, an authorized reseller of NetApp, Inc hardware, through an existing contract with the Department of Information Resellers. The additional storage is required to support the expansion of our document management application and to implement other means to reduce the long term costs for storing data. The City is authorized to purchase from the State Contract list pursuant to Chapter 271 Subchapter D of the Local Government Code and by doing so satisfies any State Law requiring local governments to seek competitive bids for items. (DIR-SDD-1458)				
List of Supporting Documents: Memorandum			Other Departments, Boards, Commissions or Agencies	

Memo

Date: 12/3/2012

To: Diane Palmer-Boeck, Chief Purchasing Officer

From: David Stephens, Director Technology Services

RE: Storage Area Network Additional Disk Purchases

Technology Services desires to purchase additional storage for its storage area network (SAN). The SAN provides a method for centralized management of storage for most city applications. The SAN is capable of supporting high speed disks for “on-line” storage where immediate storage and retrieval is required and “near-line” storage where data is stored for long term use but only occasionally accessed. This purchase would increase the amount of “near-line” storage as we expand our document management application and implement other means to reduce the long term costs for storing data.

We propose purchasing storage hardware to add 36 terabytes of data to our SAN. The NetApp hardware is available under contract with the State of Texas Department of Information Resources. The reseller for this contract is Lumenate and the contract is DIR-SDD-1458. This purchase is a follow up to the SAN order we had placed with Lumenate in March 2012. The terms of CSP 2012-84-C allowed the City to maintain the 45% price decrease on all future hardware associated with the SAN from Lumenate.

Without the purchase of this additional storage, the City of Plano will have to use existing, expensive high speed storage to store data that is not accessed on a regular basis. We would eventually have to purchase additional storage to augment the storage that is used up by the long term storage needs.

This purchase would be in the amount of \$54,126.84. This is broken down into \$32,015.77 for hardware and \$22,111.07 in support services.