



City Council Staff Report

DATE: November 7, 2012 CONSENT CALENDAR

SUBJECT: PURCHASE OF A COMPUTER STORAGE AREA NETWORKARRAY
(SAN) FOR THE CITY HALL COMPUTER NETWORK

FROM: David Ready, City Manager

BY: Information Technology

SUMMARY

The City of Palm Springs main file servers' storage capacity needs to be upgraded to handle the City's increasing data storage needs. The City Council will consider the acquisition of a Storage Area NetworkArray and switch, that will put the City in the position of meeting our current needs and give us the foundation for meeting our future data storage needs.

RECOMMENDATION:

1. Award the purchase of a Storage Area NetworkArray, switch, interface cards and cable set from CDW-G (Computer Discount Warehouse-Government) in the amount of \$33,454.78.
2. Authorize the City Manager to approve all necessary documents, including the Purchase Order.

STAFF ANALYSIS:

The City of Palm Springs main file servers are in need of increased file storage capacity in order to meet the requirements and demands of today's larger files. The solution that City Staff is recommending is called a Storage Area Network(SAN) and will be replacing the outdated and aged RAID drive arrays used by our current file servers. The current RAID drives used are from 6 to 10 years old and beyond their useful life recommended at 3 to 5 years.

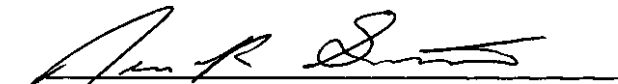
The new Storage Area NetworkArray solution will perform much faster and will provide the City a greater storage capacity to meet the required demands of updated

programming and data storage. The installation of a Storage Area NetworkArray (SAN) will meet the City's current need for data storage as well as the City's future needs as our computer network and storage of data continues to grow.

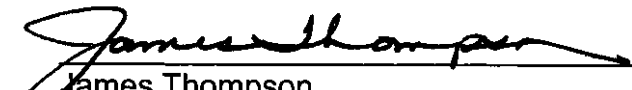
City Staff recommends the City Council award the purchase of the SAN and associated equipment from Computer Discount Warehouse utilizing their California Multiple Award Schedule (CMAS) cooperative purchase agreement #3-99-70-0793b awarded by the State of California for access by all state government agencies and as allowed for pursuant to PSMC Section 7.09.010, Cooperative Purchase Programs.

FISCAL IMPACT:

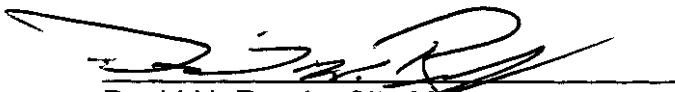
Sufficient funds for Technology Enhancements are available for the SAN acquisition in the amount of \$33,454.78 through the Technology Enhancement Fee Account 261-1395-54046.



James R. Smith, I.T. Manager



James Thompson
Chief of Staff/City Clerk



David H. Ready, City Manager

Attachment:
Computer Discount Warehouse-Government Quote



**The Right Technology.
Right Away.™**

www.CDWG.com
800-808-4239

SALES QUOTATION

QUOTE NO.	ACCOUNT NO.	DATE
D416426	0420599	8/30/2012

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CITY OF PALM SPRINGS
PO BOX 2743
INFORMATION SERVICES
PALM SPRINGS, CA 92263-2743

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CITY OF PALM SPRINGS
3200 E TAHQUITZ CANYON WAY
JAMES SMITH
PALM SPRINGS, CA 92262-6959
Contact: JAMES SMITH 760-323-8252

Customer Phone # 7603238234

Customer P.O. # SAN

QUOTE

ACCOUNT MANAGER	SHIPPING METHOD	TERMS	EXEMPTION CERTIFICATE
JEFF BUTCHKO 877-853-0557	FEDEX Ground	Request Terms	

QTY	ITEM NUMBER	DESCRIPTION	UNIT PRICE	EXTENDED PRICE
1	2562761	HP P2000 G3 COMBO 24X1TB SAS SFF BUN Mfg#: CPD-QR522A Contract: MARKET contract CMAS-3-99-70-0793b	20773.00	20773.00
5	2523344	HP STORAGEWORKS 81E PCI-E FC Mfg#: CPD-AJ762A Contract: MARKET contract CMAS-3-99-70-0793b	999.00	4995.00
1	1638802	BROCADE 340 16PT FULL FAB 8GB SWL Mfg#: BRC-BR-340-0008-A Contract: MARKET contract CMAS-3-99-70-0793b	4995.00	4995.00
1	1042665	BELKIN 3M FIB OPTIC CAB LC/LC 62.5 Mfg#: BEL-LCLC625-03M-CDW Contract: MARKET contract CMAS-3-99-70-0793b		
----- SPECIAL INSTRUCTIONS -----				
Please include this quote# on your PO and fax it to 847-371-2100-thanks contract CMAS-3-99-70-0793b				

Recommended items for HP P2000 G3 COMBO 24X1TB SAS SFF BUN				

TOTAL Continued

CDW Government
230 North Milwaukee Ave.
Vernon Hills, IL 60061
General Phone: 847-371-5000 Fax: 847-419-6200
Account Manager's Direct Fax: 847-371-2100

Please remit payment to:
CDW Government
75 Remittance Drive
Suite 1515
Chicago, IL 60675-1515



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SALES QUOTATION

QUOTE NO.	ACCOUNT NO.	DATE
D416426	0420599	8/30/2012

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CITY OF PALM SPRINGS
PO BOX 2743
INFORMATION SERVICES
PALM SPRINGS, CA 92263-2743

S H I P T O
CITY OF PALM SPRINGS
3200 E TAHQUITZ CANYON WAY
JAMES SMITH
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Contact: JAMES SMITH 760-323-8252

Customer Phone # 7603238234

Customer P.O.# SAN

QUOTE

ACCOUNT MANAGER	SHIPPING METHOD	TERMS	EXEMPTION CERTIFICATE
JEFF BUTCHKO 877-853-0557	FEDEX Ground	Request Terms	

QTY	ITEM NUMBER	DESCRIPTION	UNIT PRICE	EXTENDED PRICE
	2015999	HPE 3YR SUPP PLUS 24X7X4 MS		
		HPE-UV046E 2977.00		
	2122739	HPE 3YR 6CTR MSA 2000 G3		
		HPE-UV396E 3918.00		

Recommended items for				
BROCADE 340 16PT FULL FAB 8GB SWL				
	1566873	BROCADE 1YR 24X7 STD NBD SV		
		BRC-300-SVC-STD-1 Call for pricing		
	1549954	BROCADE 3YR 24X7 ADV REPLAC		
		BRC-300-SVC-ADVANCE-3 Call for pricing		
			SUBTOTAL	30763.00
			FREIGHT	.00
			SALES TAX	2691.78

TOTAL ➔	US Currency 33,454.78
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Vernon Hills, IL 60061
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Please remit payment to:
CDW Government
75 Remittance Drive
Suite 1515
Chicago, IL 60675-1515

Total	30,763.00
FMV Lease Option	905.05/Month
Total	30,763.00
\$BO Lease Option	997.64/Month

Monthly payment based on 36 month lease. Other terms and options are available. Contact you Account Manager for details. Payment quoted subject to change. **

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- * Lower Upfront Costs. Get the products you need without impacting cash flow. Preserve your working capital and existing credit line.
- * Flexible Payment Terms. 100% financing with no money down, payment deferrals and payment schedules that match your company's business cycles.
- * Predictable, Low Monthly Payments. Pay over time. Lease payments are fixed and can be tailored to your budget levels or revenue streams.
- * Technology Refresh. Keep current technology with minimal financial impact or risk. Add-on or upgrade during the lease term. And choose to return or purchase the equipment at end of lease.
- * Bundle Costs. You can combine hardware, software, and services into a single transaction! Which means you can pay for your software licenses over time. We know your challenges and understand the need for flexibility.

General Terms and Conditions:

**This quote is not legally binding and is for discussion purposes only. The rates are estimate only and are based on a collection of industry data from numerous sources. All rates and financial quotes are subject to final review, approval, and documentation by our leasing partners. Payments above exclude all applicable taxes. Financing is subject to credit approval and review of final equipment and services configuration. Fair Market Value leases are structured with the assumption that the equipment has a residual value at the end of the lease term.