



THE CITY OF KEY WEST
Post Office Box 1409 Key West, FL 32041-1409 (305) 866-3700

EMERGENCY DECLARATION

To: Jim Scholl, City Manager

From: Patti McLauchlin, Information Technology Director

Effective Date: April 24, 2019

Action Statement: Request the City Manager Jim Scholl approve the emergency procurement to replace the existing Storage Area Network (SAN) and purchase a Storage Area Network (SAN) with more capacity from Connection, Inc. at a total cost of \$84,852.32, pursuant to City of Key West Code Ordinance: 2-797 (2) Emergency Procurement. As required, the subject emergency will be ratified by the City Commission at the next regularly scheduled City Commission meeting.

Ordinance: 2-797 (2) Emergency Procurement – “the city manager may make emergency procurement of commodities or contractual services where the cost exceeds \$20,000.00 when there exists a clear and present threat to public health, property, welfare, safety or other substantial loss to the city...”

Justification:

The City of Key West currently has two Storage Area Network Arrays (SAN) that are within the City of Key West's Technology Replacement Plan. The recommended Storage Area Network Array will replace the two existing SAN's and Consolidate the storage into a single unit. The newer technology provides more efficient storage, improved redundant technology to avoid outages, and increased stage access speed by the use of Solid-State drives. Many of the critical applications and data reside at the Key West Police Department Data Center. Purchasing the new equipment, will allow us to move all critical applications to the Data Center located at 1300 White Street and ensure the data is protected in case of a generator failure. With hurricane season quickly approaching, it is imperative that the city's data is protected.

FINANCIAL IMPACT:

This most critical hardware upgrade was programmed to occur in Fiscal Year 19-20. However, due to the most recent generator issues as well as an impending hurricane season, it is highly recommended the purchase occur as soon as possible. The Finance Department has been consulted on this purchase and recommends the use of available Fund 101 Infrastructure Surtax Reserves.

Recommendation:

Request City Manager Jim Scholl approve the emergency procurement of a Storage Area Network (SAN) from Connection, Inc. at a total cost of \$84,852.32.



City Manager Signature

08 MAY 2019

Date

MEMORANDUM

EXECUTIVE SUMMARY



TO: Jim Scholl, City Manager
FROM: Patti McLauchlin, Information Technology Director
DATE: 5/8/2019

SUBJECT: Purchase of Dell EMC All Flash Unity 450F Storage Area Network

ACTION STATEMENT:

City of Key West City Commission is respectfully requested to ratify approval of the purchase for the following Storage Area Network equipment from Connection, Inc. at a total cost of \$84,852.32.

Qty	Item #	Mfg. Part #	Description	Mfg.	Price	Ext
			***Pricing expires May 1st			\$ -
1	34544559	M-PSM-HWE-005	ProSupport w / Mission Critical HW EMC	EMC	\$ 17,885.31	\$ 17,885.31
1	34261874	D32BD32AF25AF	Unity 450F 2U DPE 25X2.5" Storage EMC	EMC	\$ 9,798.27	\$ 9,798.27
12	34261882	D3F-2SFXL2-3840	Unity AFA 3.84TB Solid State Drive for 25X2.5" EMC	EMC	\$ 4,151.67	\$ 49,820.04
1	32577576	D3SFP16FAF	Unity 4x16GB SFP FC Connection Transceiver EMC	EMC	\$ -	\$ -
1	32039436	D31DEMCKK25KITA F	Unity 25 Drive DPE AF Field Installation Kit EMC	EMC	\$ -	\$ -
1	35040521	PS-PDP-P30UNITY	30-Day Post Deploy Asst Unity EMC	EMC	\$ 199.16	\$ 199.16
800	36803497	CE-PDPSTRTC0001	1 Training Credit Valid 1-Year EMC	EMC	\$ 0.95	\$ 760.00
1		PS-PDP-UXA450DP	PDP FOR UNITY 450F		\$ 6,389.52	\$ 6,389.52
1	36803569	PS-PDPAD-UXFRDP IN	PDP ADDON, UNITY DPE RACKING EMC	EMC	\$ -	\$ -
1	36832466	458-002-525	UNITY AFA BASE SOFTWARE EMC	EMC	\$ -	\$ -
1	34544698	M-PSM-SWE-005	ProSupport w / Mission Critical SW EMC	EMC	\$ -	\$ -
1	35048143	458-002-287	STORAGE M&R FOR UNITY=IC EMC	EMC	\$ -	\$ -
1	34544698	M-PSM-SWE-005	ProSupport w / Mission Critical SW EMC	EMC	\$ -	\$ -
1	34981791	456-113-338	STORAGE M&R FOR UNITY LIC=IC EMC	EMC	\$ -	\$ -
1	32971531	458-001-735	CTO APPSYNC BASIC FOR UNITY 400F =IC EMC	EMC	\$ -	\$ -
1	34544698	M-PSM-SWE-005	ProSupport w / Mission Critical SW EMC	EMC	\$ 0.01	\$ 0.01
1	32971549	456-111-474	CTO APPSYNC BASIC FOR UNITY 400F =IC EMC	EMC	\$ -	\$ -
1	32971514	458-001-375	RP BASIC FOR UNITY 400 / 400F =IC EMC	EMC	\$ -	\$ -
1	34544639	M-PSM-SWE-004	ProSupport w / Mission Critical SW EMC	EMC	\$ 0.01	\$ 0.01
					Subtotal	\$ 84,852.32
					Fee	\$ 0.00
					Shipping and Handling	\$ 0.00
					Tax	Exempt!
					Total	\$ 84,852.32