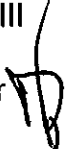


TO: David Billingsley, Chief Procurement Officer
Angela Thomas, Purchasing Agent III

FROM: Allen Johnson, Chief Venues Officer 

DATE: March 13, 2018

SUBJECT: Amway Center Server and Storage Infrastructure Upgrade

Orlando Venues seeks your assistance to secure City Council approval for the acquisition of a Nutanix Webscale Platform server. Please reference the attached quote from Corus360 in the amount of \$142,592.05.

The server infrastructure at the Amway Center is utilized by CenturyLink in the management of the network and key services such as DNS, DHCP, Active directory, network monitoring, etc., is more than 7 years old and has been out of warranty for several years. This upgrade is required to provide a reliable, robust and fault tolerant platform that will scale with the needs of the venue. This platform will consolidate the above services onto a virtual environment and allow for the future consolidation of other key servers within the venue such as the lighting control server(s).

This price is offered via the terms and conditions of GSA Contract Schedule GS-35F-0119Y and the pricing includes five (5) years production 24/7 system support, required licenses and basic installation.

Please direct any questions to Clyde Boutte at (407) 440-7051.

Attachments:
Corus360 Quote
Fiscal Impact Statement

FISCAL IMPACT STATEMENT

Indicate the **Total Fiscal Impact** of the action requested, including personnel, operating, and capital costs. Indicate costs for the current fiscal year and continuing costs in future years. Include all related costs necessary to place the asset in service.

1. **DESCRIPTION:** Server infrastructure upgrade at the Amway Center.

COSTS:

2. Does the acceptance of this action require the hiring of additional or new personnel or the use of overtime?
☐ Yes ☒ No (if Yes, include all personnel costs below).

3. Is the action funded in the current year budget and/or through reallocation of existing Department resources:
☒ Yes ☐ No If No, how will this item be funded? _____

Did this item require BRC action? ☐ Yes ☒ No If Yes, BRC Date: _____ BRC Item #: _____

4. This item will be charged to Fund/Dept/Program/Project: Fund 4002_F / Orlando Venues / VEN0002_P
Amway Center Repair and Replacement.

5.	(a) Current Year Estimate	(b) Next Year Annualized	(c) Annual Continuing Costs Thereafter
Personnel	\$	\$	\$
Operating			
Capital	\$142,592.05	0	0
Total	<u>\$142,592.05</u>	<u>\$0</u>	<u>\$0</u>

6. If costs do not continue indefinitely, explain nature and expiration date of costs: One time cost for upgrade.

7. OTHER COSTS

(a). Are there any future costs, one-time payments, lump sum payments, or other costs payable for this item at a later date that are **not** reflected above: ☐ Yes ☒ No

(b) If yes, by Fiscal Year, identify the dollar amount and year payment is due: \$ n/a Payment due date _____

(c) What is the nature of these costs: n/a

REVENUE:

8. What is the estimated increase in "valuation" added to the tax rolls? \$ n/a. Tax roll increase is:
☐ real property, ☐ tangible personal property, ☐ other (identify _____).

9. What is source of the revenue and the estimated annual recurring revenue? Source: n/a \$ _____

10. If non-recurring, what is the estimated Fiscal Year and amount of non-recurring revenue that will be realized? Source _____

Fiscal year _____ \$ _____ non-recurring revenue

11. What is the Payback period? n/a years

12. **JUSTIFICATION:** Document justification for request. Include anticipated economies or efficiencies to be realized by the City, including reductions in personnel or actual cost (cash flow) reductions to be realized in your budget. The server infrastructure upgrade will ensure continued IT network services within the Amway Center and will replace a currently unsupported sytem. The upgrade is required to provide a reliable, robust and fault tolerant platform that will scale with the needs of the venue.

13. **APPROVED:** Allen Johnson (Submitting Director or authorized Division Mgr Only)

Jeff Thomas

1936 Lee Road, Suite 270, Winter Park, FL 32789

Phone: (407) 928-8035

www.corus360.com

CORUS360

A CONVERGE COMPANY

Orlando Venues - Amway Center

City of Orlando

400 West Church St.

Orlando, FL 32801

Date:

3/1/2018

GSA Schedule No: GS-35F-0119Y

Part Number	Description	Qty	Discounted Price
NX-3260-G5-2640V4-CM	NX-3260-G5, 2 Node, w/2640v4 CPU, CM	2	\$ 74,332.64
S-PRD-3060-G5-5YR	5YR Production 24/7 System support for Nutanix 3060-G5.	1	\$ 55,094.12
L-PRO-3060-G5	License, Pro entitlement for NX-3060-G5; Valid for life of device	4	\$ 9,915.29
proserv1	Basic Installation, OS Load, Firmware Updates. Does not include data migration or training.*	1	\$ 2,500.00
*SOW to be signed by both parties.			
Shipping/Handling:			\$ 750.00
Total			\$ 142,592.05

Payment terms: Net 30 days unless stated.
Taxes not included.
Unless otherwise specified, shipping/origin will be FOB origin.

January 31, 2018

David Billingsley
Chief Purchasing Officer
City of Orlando
400 South Orange Avenue
Orlando, FL 32802

Re: Amway Center

Subject: Capital Repairs / Improvements to be funded

The following items have been reviewed and approved by the City of Orlando and Orlando Magic to be budgeted from the Amway Center Capital Repairs/Capital Improvements (EC) Ven0002_P fund. In order to effectively track expenditures this letter is generated for written approval to budget for these items for which subsequent purchase orders will be submitted.

Oracle/Micros Equipment Warranties -- 16E series tablets & card readers ORACLE AMERICA	\$2,194.78
TV Displays -- Refresh Replacements -- 49 units PCM	\$64,112.09
Server & Storage Nutanix Infrastructure Upgrade -- incl. 5 yrs. Maintenance & Support CORUS360	\$134,937.66
"C" quad Founders Level Pantry Door MINER	\$3,450.00
"C" quad Terrace Door MINER	\$4,925.00
"Amway Center" Exterior Signage -- LED Lighting Component, Power Supplies, Cleaning DON BELL SIGNS	\$8,262.00
Amway Center Pedestrian Bridge -- New Ceiling Tile & Grid System KAYE ACOUSTICS	\$14,715.00

Amway Center BU Vault Room, Promenade Level --
New Ceiling Tile & Grid System

KAYE AAA CEILING \$16,193.00

Ice/Chiller Plant Catastrophic Failure Repair
(\$121,435.50 LESS \$25,000 credit)
TOROMONT-CIMCO

\$96,435.50

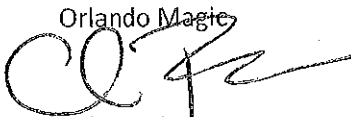
Ice/Chiller Plant Emergency Temp Taps for Future
Back-Up Temp Chiller
(\$22,341.20 LESS \$2,773 credit)
TOROMONT-CIMCO

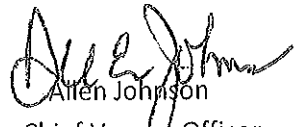
\$19,568.20

Total:

\$364,793.23

The following signatures reflect concurrence with this.

Orlando Magic

Charles Y. Freeman
Chief Operating Officer

City of Orlando -- Orlando Venues

Allen Johnson
Chief Venues Officer