

## **Interoffice Memorandum**

To: Mayor Teresa Jacobs and Board of County Commissioners

From: Kathie Canning, Executive Director, Convention Center

Contact: Marc A. Cannata, P.E., Capital Planning/Building Systems Manager, Convention Center

Date: April 6, 2017

Subject: Consent Agenda Item for April 25, 2017 BCC Meeting Contract Y16-722 with American Systems Corporation

**Purpose:** The purpose of Change Order No. 2 is to provide material and labor for additional Intermediate Distribution Frames (IDF) units to connect devices that are more than 90 meters from the existing IDF rooms/units to ensure reliable connectivity, and meet the County's Information Technology and industry standards. This work also includes installation of single-mode fiber backbone, locking secure cabinets with fire retardant backboards, connectivity hardware at each of the new IDF locations for termination of the backbone and horizontal cabling, and associated conduit, wire and receptacles. This camera coverage and associated infrastructure is necessary to support recent enhanced security requirements.

**Background:** On February 16, 2016, the Board awarded Contract Y16-722 to American Systems Corporation in the amount of \$1,248,681, to upgrade the Orange County Convention Center North-South buildings closed-circuit security and surveillance camera system. The scope of work was to install owner provided cameras and network switches and to support existing IDF units. The contract was based upon the contract documents prepared by Le-Huu Partners who provided design, engineering, and construction administration services.

Actions to this contract:

Action Amount		Comments			
Contract Award:	\$1,248,681.00	Contract Y16-722, executed on March 14, 2016.			
Change Order No. 1:	\$19,392.81	Change Order 1 was for the installation of lockable			
		enclosures for the current Intermediate			
		Distribution Frame units.			
Proposed Change	\$77,052.65	Change Order 2 is to furnish and install additional			
Order No. 2:		Intermediate Distribution Frame units.			
Proposed Final	\$1,345,126.46				
Contract Amount:					

Action requested: Approval of Change Order No. 2, Contract Y16-722 with American Systems Corporation in the amount of \$77,052.65, for a revised contract amount of \$1,345,126.46.

cc: Ajit Lalchandani, County Administrator

Carrie Woodell, Manager, Procurement Division Kathie Canning, Executive Director, Convention Center Kris Shoemaker, Deputy Director, Convention Center APPROVED BY ORANGE COUNTY BOARD OF COUNTY COMMISSIONERS

BCC Mtg. Date: April 25, 2017

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## ORANGE COUNTY PURCHASING AND CONTRACTS CHANGE ORDER REQUEST FORM

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Additional construction services

By signing this agreensent, the Contractor hereby releases the County, its agents and employees from any and alliabilities under this contract for further

VENDOR/ CONTRACTOR AUTHORIZATION	American Systems ( hid M St	DATE: DATE:	362017
PURCHASING AND CONTRACTAPP ROVAL:	Sally Bugmen	DAY	4/27/17
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