



**Interoffice Memorandum**

APPROVED BY ORANGE  
COUNTY BOARD OF COUNTY  
COMMISSIONERS

BCC Mtg. Date: Jun. 14, 2016

May 20, 2016

To: Mayor Teresa Jacobs  
and the Board of County Commissioners

From: *JB*  
*for* Carrie Woodell, Acting Manager, Procurement Division

Contact: Terry Devitt, Assistant Director, Orange County Convention Center,  
407- 685-9867

Subject: Approval of Contract Y16-779-MM, Orange County Convention  
Center West Building Hall D (Phase IIA) Fire Alarm System Replacement  
and Destination Parkway Parking Garage Fire Alarm System Upgrades

**ACTION REQUESTED**

Approval to award Contract Y16-779-MM, Orange County Convention Center West Building Hall D (Phase IIA) Fire Alarm System Replacement and Destination Parkway Parking Garage Fire Alarm System Upgrades, to Simplex Grinnell LP, in the total contract award amount of \$875,782.62.

**PROCUREMENT**

The Contractor will replace the existing Edwards Systems Technologies (EST) fire alarm and voice evacuation notification system currently in Hall D Phase IIA and in the Destination Parkway Parking Garage with the Center's Simplex Grinnell LP Fire Alarm and Voice Evacuation System currently operating in Phases I, II, III, IV and V. Since Edwards Systems Technologies is no longer in business, the existing system cannot be supported by the manufacturer requiring its complete replacement. The new Life Safety System has been implemented throughout the Convention Center except these two remaining areas. These last two areas will complete the conversion Fire Alarm and Voice Evacuation System for the West Building. The project is located in District 6.

**FUNDING**

Funds are available in the accounts 4430 035 0966 6210 and 4430 035 0960 6310.

**APPROVALS**

The Orange County Convention Center concurs with this recommendation.

**REMARKS**

In order to maintain continuity of systems, maximize compatibility, interoperability, safety and also simplicity in maintenance and support, the Simplex Grinnell LP Fire Alarm System was approved for standardization by the Procurement Division in June 2014. This upgrade and replacement guarantees the continued and reliable operation of the Life Safety Systems of the building. To ensure compatibility and interoperability throughout the system, award is recommended to Simplex Grinnell LP.

The price submitted by Simplex Grinnell LP is considered fair and reasonable based on the following:

- Independent estimate prepared by CMI, a County cost estimating consultant for the West Building Hall D (Phase IIA) Fire Alarm System Replacement estimated \$891,767. Atkins North America, Inc, another County cost estimating consultant for Destination Parkway Parking Garage Fire Alarm System Upgrades, estimated \$110,000 for a total estimate of \$1,001,767.
- Independent review by Matern Professional Engineers, Inc., the County's design consultant for this project, determined that the costs were realistic.
- Staff negotiated the original Simplex Grinnell LP proposals of \$964,314.46 to \$875,782.62, a reduction of \$88,531.84.