

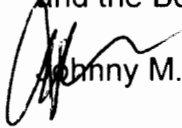


APPROVED
BY ORANGE COUNTY BOARD
OF COUNTY COMMISSIONERS

JUN 24 2014 KHNP

May 28, 2014

To: Mayor Teresa Jacobs
and the Board of County Commissioners

From:  Johnny M. Richardson, Manager, Procurement Division

Contact: John P. McGowan, Manager, OCCC, Capital Planning
407-685-5838

Subject: Award of Contract Y14-619, Upgrade of Lighting Control System

ACTION REQUESTED:

Approval of Contract Y14-619, Upgrade of the Lighting Control System with Candela Controls, Inc. in the contract award amount of \$227,858.

PROCUREMENT:

This will provide all labor, material, tools and supplies necessary to upgrade the Orange County Convention Center (OCCC) West Building Lighting Control System. This system provides on/off control of over 45,000 lights in the Exhibit Halls, Concourse, Back of House, Loading Docks, Parking Garage and Exterior Lighting.

FUNDING:

Funding is available in account number 4430-035-0966-6440.

APPROVALS:

The Convention Center concurs with this recommendation.

REMARKS:

In 1996, WattStopper designed the OCCC West Building lighting control system. The graphic user interface, running on DOS and supported by a Windows NT operating system, was specifically designed for the OCCC West Building. The system is outdated and no longer meets the needs of the OCCC. By contracting with Candela Controls, Inc., the authorized WattStopper service provider, the software can be seamlessly updated to interface with existing WattStopper electrical lighting panels. To confirm that Candela

Award of Contract Y14-619, Upgrade of Lighting Control System

Controls is the only authorized service provider, the County's intent to award a sole source contract for upgrading the WattStopper Lighting Control System was advertised on the internet with an invitation for any other authorized service providers to respond. No other authorized service providers responded. A sole source upgrade is preferred in lieu of issuing a solicitation for a complete new system for the following reasons:

- a. The software is a very complex system providing flexible programming functions with diagnostic tools.
- b. The OCCC staff has extensive experience and knowledge of this system over the many years it has been in operation.
- c. By upgrading the current system the software can be seamlessly updated to interface with the existing WattStopper electrical lighting panels.
- d. The Estimate to replace the entire system would cost at a minimum \$750,000.

Staff determined the cost to be reasonable when compared to the estimated cost of the total system replacement.