



February 28, 2023

To: Mayor Jerry L. Demings
-AND-
County Commissioners

Handwritten signature of Carrie Mathes.

Carrie Mathes, CFCM, NIGP-CPP, CPPO, C.P.M., Manager II,
Procurement Division

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

Subject: Award of Invitation for Bids Y23-767-CR, Emergency Orange County Convention Center
Remote Warehouse and OCTV HVAC Replacement

ACTION REQUESTED:

Approval to award Invitation for Bids Y23-767-CR, Emergency Orange County Convention Center Remote Warehouse and OCTV HVAC Replacement, to the low responsive and responsible bidder, Air Mechanical & Service Corp., in the total contract award amount of \$1,627,000.

PROCUREMENT:

Work under this contract consists of construction services for the replacement of the HVAC equipment original to construction of the Remote Warehouse and Orange TV studio, replacement of two existing air-cooled chillers and four chilled water pumps including all their components, with new equipment of similar type and capacity, including replacement of existing above-ground exterior chilled water piping, supports, valves, expansion tanks, air separators, chemical shot feeders and electrical feeders, and migration of new equipment from the Honeywell Building Automation Systems (BAS) to the Johnson Controls Incorporated Metasys BAS. The project is located in District 6.

FUNDING:

Funding is available in account number 4430-035-0960-6210.

APPROVALS:

The Convention Center Capital Planning Division concurs with this recommendation.

REMARKS:

Two bids were received in response to this Invitation for Bids (IFB) and were evaluated for responsiveness, responsibility, and price reasonableness. The bid submitted by Shaw Mechanical Services was deemed non-responsible for not meeting the similar project requirements outlined in the IFB. Air Mechanical & Service Corp. has a satisfactory record of performance for this type of work and has been determined to be responsible. Therefore, award is recommended to Air Mechanical & Service Corp.

This project is being executed as an emergency as the HVAC equipment is original to the construction of 17 years and has exceeded their useful life with obsolete refrigerant. Facility Operations has identified regular failures of the coils, valves, compressors and heat exchangers that is struggling to maintain ongoing 24/7 operation. The equipment services Orange TV and sensitive IT equipment that require constant cooling.

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Bid tabulation is as follows:

<u>Bidder:</u>	<u>Total Bid:</u>
Air Mechanical & Service Corp.	\$1,627,000
Shaw Mechanical Services	Non-Responsible