



July 15, 2022

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

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

Contact: Sara Flynn-Kramer, Manager II, Capital Projects Division,
407-836-0048

Subject: Award of Invitation for Bids Y22-798-RC- Orange County
Sheriff's Central Complex HVAC Air Handler Unit Replacement

ACTION REQUESTED:

Approval to award Invitation for Bids Y22-798-RC, Orange County Sheriff's Central Complex HVAC Air Handler Unit Replacement to the sole responsive and responsible bidder, Air Mechanical & Service Corp., in the total contract award amount of \$5,669,000.

PROCUREMENT:

This project consists of the replacement of the current HVAC and building automation system per the Assessment Report, as well as the replacement and addition of Variable Air Volume (VAV) boxes (both with electric heat and without), replacement and addition of parallel fan powered VAV boxes with electric heat, select demolition and replacement of sheet metal ductwork, replacement of indoor mounted water-cooled packaged direct expansion (DX) units, addition of 'mini'-split type DX systems (indoor and outdoor), addition of a variable refrigerant flow type DX system, replacement of exhaust fans, replacement of lab air valves, demolition of several duct mounted electric heaters, replacement of separately coupled vertically mounted in-line pumps (distribution pumps), re-balance of existing separately coupled vertically mounted in-line pumps (cooling tower pumps), expansion of an existing plate and frame style heat exchanger, new cooling tower fan blades, new cooling tower fan motors, new cooling tower motor/fan gear set and drive-shaft, and a new cooling tower velocity recover stack. This project will also include a complete mechanical HVAC controls upgrade. The project is located in District 6.

FUNDING:

Funding is available in account number 1023-043-1762-3810.

APPROVALS:

The Capital Projects and Business Development Divisions concur with this recommendation.

REMARKS:

One bid was received in response to the Invitation for Bids and was evaluated for responsiveness, responsibility, and price reasonableness. The bid submitted from Air Mechanical & Service Corp. is considered reasonable based on comparison to the engineer's estimate. References provided were satisfactory for this type of work and Air Mechanical & Service Corp. has been determined to be responsible. Therefore, award is recommended to Air Mechanical & Service Corp.

To ensure an open and competitive bid process, the Invitation for Bids (IFB) was posted on the County's e-procurement platform. Queries from staff to known sources who declined to compete on this project resulted in the following findings:

- Energy Air, Inc.: Too busy to respond to the IFB.
- Prime Construction Group, Inc: -Too busy to respond to the IFB.
- Gibson Air & Mechanical: Did not respond to the inquiry.
- Star Mechanical: Did not respond to the inquiry.
- Key Mechanical Services, Inc: Did not respond to the inquiry.

Bid tabulation is as follows:

BIDDER	AMOUNT
Air Mechanical & Service Corp.	\$5,669,000



BUSINESS DEVELOPMENT DIVISION

July 8, 2022

TO: Rochelle Chambers, Contracting Agent
Procurement Division

FROM: Princess Clarke, Senior Contract Administrator
Business Development Division

SUBJECT: Business Development Division M/WBE Bid Evaluation

PROJECT: Y22-798-RC / Orange County Sheriff's Central Complex HVAC AHU Replacement

The Business Development Division evaluated one bid received for this project. The Business Development Division completed an M/WBE Availability Analysis. The scope of services for this project had limited Minority/Women Business Enterprise availability. As a result, the M/WBE goal was reduced to 9%. At the time of bid opening, at least 39 M/WBE firms were certified to provide the scope of services at the subcontract level.

The apparent low bidder, submitted by Air Mechanical & Service Corp., reported 10.52% in M/WBE participation. They met the 9% M/WBE participation goal. Letters of intent were received from the low bidder for the M/WBE subcontractors listed. Please note the following certified M/WBE participation:

MBE-AFAM	Celectsys	\$326,750.00
WBE-HF	First Option Insulation, Inc.	\$33,906.66
MBE-HM	Central Florida Construction Walls	\$3,120.00
WBE-WF	ABC Cleaning	\$224,007.00
WBE-HF	Interstate Recycling Waste	\$2,400.00
MBE-HM	Exclusive Cleaning Services	\$6,000.00
Total MWBE Participation		\$596,183.66 (10.52%)

Our evaluation of this bid was based on the participation listed on the subcontractor/supplier page. Attached is a spreadsheet reconciling the bidder's compliance with the Invitation for Bid's M/WBE requirements, including the percentage breakdown.

cc: Sheena Ferguson, Manager, Business Development Division

BID COMPARISON						
Y22-798-RC / Orange County Sheriff's Central Complex HVAC AHU Replacement						
Rank	Bidder	Bid Amount	M/WBE \$'s in Bid	% M/WBE (Goal 9%)	GFE	EEO % M / W
Low Bid	Air Mechanical & Service Corp.	\$5,669,000.00	\$596,183.66	10.52%	N/A	33 / 0 %