



Interoffice Memorandum

April 18, 2017

To: Mayor Teresa Jacobs
and the Board of County Commissioners

For: Carrie Woodell, Manager, Procurement Division

Contact: Andres Salcedo, P.E., Assistant Director, Utilities Engineering
Department
407-254-9719

Subject: Award of Invitation for Bids Y17-620-PD, Disk Filters

ACTION REQUESTED:

Approval to award Invitation for Bids Y17-620-PD, Disk Filters, to the low responsive and responsible bidder, Alfa Laval, Inc., in the total contract award amount of \$2,564,661.

PROCUREMENT:

To provide six disk filter units for the Northwest Water Reclamation Facility (NWRf) and five disk filter units for the Eastern Water Reclamation Facility (EWRf). This includes storage, maintenance, delivery, startup, training and testing services.

FUNDING:

Funding is available in account numbers 4420 038 1435 6310 and 4420 038 1538 6310.

APPROVALS:

The Utilities Engineering and Business Development Divisions concur with this recommendation.

REMARKS:

Three bids were received and evaluated for responsiveness, responsibility and price. Alfa Laval, Inc. is the low responsive, responsible bidder. The bid is considered reasonable based on the technical evaluation and recommendation of staff. The bid from Five Star Filtration, LLC was determined to be non-responsive due to not submitting the required bid bond.

Disk Filters from all three bidders have undergone and passed an evaluation study through a full scale, side-by-side pilot testing by the Utilities Department. This project will provide 30 MGD and 36 MGD of filtration capacity at the EWRF and NWRF, respectively. The disk filter improvements at the EWRF will enable rerating the EWRF from 19 MGD to 24 MGD, based upon an annual average daily flowrate. The disk filters are to be fabricated, stored and delivered to each site in preparation for installation under a separate contract.

Bid tabulation is as follows:


<u>Bidders</u>	<u>Price</u>
Alfa Laval, Inc.	\$2,564,661
Aqua-Aerobic Systems, Inc.	\$2,874,822
Five Star Filtration, LLC	Non-Responsive



BUSINESS DEVELOPMENT DIVISION

April 17, 2017

TO: Perry Davis, Senior Purchasing Agent
Procurement Division

FROM: Kesi Warren, Senior Contract Administrator 
Business Development Division

SUBJECT: Business Development Division Bid Evaluation

PROJECT: IFB #Y17-620-PD, Disk Filters

The Business Development Division evaluated the ~~2 bids~~ submitted for this project and found that ~~none~~ of the bidders are Orange County Certified Minority Women Business Enterprises. Hence, the bid preference program in accordance with the County's M/WBE Ordinance, Section 17-324 can not be applied.

c: Sheena Ferguson, Manager, Business Development Division

