



Interoffice Memorandum

June 2, 2020

TO: Mayor Jerry L. Demings
and the Board of County Commissioners

~~FROM:~~ Carrie Mathes, CFCM, CPPO, C.P.M., Manager, Procurement Division

CONTACT: Michael Hudkins, P.E., Manager, Water Reclamation Division
(407) 254-9685

SUBJECT: Award of Invitation for Bids Y20-144-AH, Liquid Polymer for South Water Reclamation Facility (SWRF)

ACTION REQUESTED:

Approval to award Invitation for Bids Y20-144-AH, Liquid Polymer for South Water Reclamation Facility (SWRF), to the low responsive and responsible bidder, by lot. Further request authorization for the Procurement Division to renew the contracts for four additional one-year terms.

Lot A

Polydyne, Inc. - \$1,238,147.50

Lot B

Polydyne, Inc. - \$459,195.00

PROCUREMENT:

The Contractor will provide liquid polymer for the digestion process and dewater the biosolids that are transported from the SWRF for land application at Florida Department of Environmental Protection approved sites. The Contractor will provide liquid polymer by the pound to be used as a coagulant at the SWRF. The purpose of the polymer is to thicken and dewater the solids.

FUNDING:

Funding is available in account number 4420-038-1351-4153.

APPROVALS:

The Water Reclamation Division and the Business Development Division concur with this request.

REMARKS:

To qualify for bidding, prospective bidders needed to contact the Procurement Division with a request to schedule testing. Two requests were received for pre-bid testing from Polydyne, Inc. and Solenis, LLC. The interested bidders went through two rounds of pre-

Award of Invitation for Bids Y20-144-AH, Liquid Polymer for South Water Reclamation Facility (SWRF)

bid lab testing to ensure a compliant polymer is qualified during the solicitation period. The purpose of testing prior to the submission of bids was to ensure that the material is consistent with the specifications. If evaluation relied solely on the bids received, without confirmation testing, the County ran the risk of the product not meeting the specifications.

Two bids were received in response to this Invitation for Bids and were evaluated for responsiveness, responsibility, and price reasonableness. As part of their bid response, bidders were required to submit a Mandatory Testing Certification Form which was completed by bidders during their trials and validated by Orange County Utilities.

The sample provided by Polydyne, Inc. met the required specifications of the solicitation. This bid of \$1.15 per pound is comparable to the existing contract price of \$1.10 per pound. Any fluctuation from the pricing of the previous contract may be due to current market pricing of the raw materials needed for manufacturing.

The bid tabulation is as follows:

<u>Bidder</u>	<u>Bid Total</u>
Polydyne, Inc.	Lot A – \$1,238,147.50 Lot B – \$ 459,195.00
Solenis, LLC	Lot A – \$1,356,608.00 Lot B – \$ 30,710.00




Interoffice Memorandum

BUSINESS DEVELOPMENT DIVISION

May 20, 2020

TO: Alina Hernandez Fernandez, Contracting Agent
Procurement Division

FROM: Kesi Warren, Senior Contract Administrator 
Business Development Division

SUBJECT: Business Development Division Bid Evaluation

PROJECT: **IFB #Y20-144-AH, Liquid Polymer for South Water Reclamation Facility
Lot A – Polymer for Belt Filter Press and Gravity Belt Thickener Applications**

The Business Development Division evaluated the **two bids** submitted for this project. **None of the bidders** are Orange County Certified Minority/Women Business Enterprise (M/WBE) firms. At the time of bid opening, there was no M/WBE availability. Hence, the bid preference program in accordance with the County's M/WBE Ordinance, Section 17-324 cannot be applied.

c: Sheena Ferguson, Manager, Business Development Division






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BUSINESS DEVELOPMENT DIVISION

May 20, 2020

TO: Alina Hernandez Fernandez, Contracting Agent
Procurement Division

FROM: Kesi Warren, Senior Contract Administrator 
Business Development Division

SUBJECT: Business Development Division Bid Evaluation

PROJECT: **IFB #Y20-144-AH, Liquid Polymer for South Water Reclamation Facility
Lot B – Polymer for Centrifuge Application**

The Business Development Division evaluated the two bids submitted for this project. **None of the bidders** are Orange County Certified Minority/Women Business Enterprise (M/WBE) firms. At the time of bid opening, there was no M/WBE availability. Hence, the bid preference program in accordance with the County's M/WBE Ordinance, Section 17-324 cannot be applied.

c: Sheena Ferguson, Manager, Business Development Division

