

Staff Report

R.O.A.
UTL Contract

Subject:

Award of bid to Polydyne, Inc., for Polymers to be used in the County wastewater system operations.

Recommended Action:

Approve the award of bid to Polydyne Inc., to supply polymers for the Utilities wastewater facilities.

- This is a five-year contract to purchase polymers on an as-needed basis.
- Total estimated expenditure for the five years in the amount of \$3,113,537.00.
- One bid was received with award recommendation to the lowest responsive, responsible bidder.
- Polymers are used to thicken and dewater biosolids generated during the wastewater treatment process.
- Increased product quantity from bid tabulation due to historic usage and included 15% contingency to account for seasonal and operational variations.

Bid No. 190-0545-B(JA) Wastewater Polymers with an estimated annual amount of \$622,707.40 for a sixty (60) month total of \$3,113,537.00, based on internal and third party consultant's data analysis and recommendation to cover seasonal and operational variations.

This contract will replace contract 178-0044-B Polymers - Wastewater a three-year agreement that will expire on May 19, 2021.

Strategic Plan:

Deliver First Class Services to the Public and Our Customers

5.2 Be responsible stewards of the public's resources

Summary:

This contract is to purchase polymers that are utilized at the South Cross Bayou and William E. Dunn Water Reclamation Facilities. Polymers are used to thicken and dewater biosolids generated during the wastewater treatment process, allowing biosolids to be 100% beneficially re-used as Class AA fertilizer.

Background/Explanation:

On August 25, 2020, the Purchasing Department, on behalf of the Utilities Department, released the invitation to bid with the intent to establish a contract for Wastewater Polymers. The bid remained open until February 4, 2021 to facilitate multiple bidders. All vendors registered on BidSync under respective NIGP code were notified of the posting. During the bid process bench-

scale and full-scale tests were conducted to ensure efficacy. Test results were verified by a third-party engineering firm.

Recommended award increased product quantity from bid tabulation and included 15% contingency.

Fiscal Impact:

Estimated sixty (60) month expenditure not to exceed: \$2,707,423.48

Contingency Amount (15%): \$406,113.52

Total estimated sixty (60) month expenditure not to exceed: \$3,113,537.00

Funding is derived from the Sewer Revenue & Operating Fund.

Project Manager/Subject Matter Expert:

Nory Hancock, Ivy Drexler

Staff Member Responsible:

Megan Ross, Director, Utilities

Merry Celeste, Director, Purchasing

Partners:

N/A

Attachments:

N/A

Approved By:

Project Manager Admin Support

Contracts Manager Deputy Director

Division Director Utilities Director

OMB
