



Legislation Text

File #: 22-1921, **Version:** 1

STRATEGIC PRIORITY: Government Performance & Financial Management
AGENDA DATE: September 14, 2022
COUNCIL DISTRICT(S): 4, 6, 8, Outside City Limits
DEPARTMENT: Office of Procurement Services
EXECUTIVE: Jack Ireland

SUBJECT

Authorize a two-year master agreement for the purchase of drinking water treatment chemicals for the Water Utilities Department - Univar Solutions USA, Inc. in the estimated amount of \$1,325,000, Polydyne, Inc. in the estimated amount of \$4,709,000, Chameleon Industries, Inc. in the estimated amount of \$3,385,600, and Carbon Activated Corporation in the estimated amount of \$1,081,250, lowest responsible bidders of ten - Total estimated amount of \$10,500,850 - Financing: Dallas Water Utilities Fund

BACKGROUND

This action does not encumber funds; the purpose of a master agreement is to establish firm pricing for goods, for a specific term, which are ordered on an as needed basis according to annual budgetary appropriations. The estimated amount is intended as guidance rather than a cap on spending under the agreement, so that actual need combined with the amount budgeted will determine the amount spent under this agreement.

This master agreement will provide for the purchase of NSF/ANSI certified drinking water treatment chemicals used in the disinfection, coagulation, and filtration processes used to achieve regulatory compliance as required by the Environmental Protection Agency and the Texas Commission on Environmental Quality (TCEQ).

This agreement provides for the purchase of polymer for coagulation, anthracite for filtration, and hydrofluosilicic acid (fluoride) as required by Resolution No. 65-4383, approved on August 9, 1965 to fluoridate drinking water at all three purification plants.

Liquid cationic polymer (LCP) has been used by the Water Utilities Department (DWU) for decades as a coagulant to aid in the chemical treatment process, removing suspended, and colloidal particles from water. LCP also lowers the amount of ferric sulfate needed to reduce cloudiness in the water as required by TCEQ. Additionally, this agreement includes pricing for liquid ammonia sulfate which is used at East Side Water Treatment Plant only.

Anthracite is used as filter media in the water purification and wastewater treatment processes. Anthracite is used in the water filtration process to meet regulatory compliance requirements for the removal of microscopic particles and microorganisms as well as to improve the color and taste in drinking water. Anthracite is also used to aid in the removal of suspended solids from the wastewater prior to being discharged to the Trinity River. The removal of solids from wastewater is mandated by regulatory agencies and helps DWU meet stringent effluent discharge permit requirements.

Fluoride is a naturally occurring mineral that has been proven to protect against tooth decay throughout a person's lifetime. Dallas adds a small amount to the finished water to achieve the Centers for Disease Control optimal level for prevention of tooth decay. Fluoride is added in the treatment process as hydrofluosilicic acid.

These goods are essential for the proper disinfection, coagulation and filtration processes needed to provide safe, high quality drinking water to over 2.4 million residents in the City and its surrounding communities.

As part of the solicitation process and in an effort to increase competition, the Office of Procurement Services used its procurement system to send out email notifications to vendors registered under relevant commodity codes. To further increase competition, the Office of Procurement Services uses historical solicitation information, the Internet, and vendor contact information obtained from user departments to contact additional vendors.

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

This item has no prior action.

FISCAL INFORMATION

Fund	FY 2022	FY 2023	Future Years
Dallas Water Utilities Fund	\$437,533.00	\$5,250,425.00	\$4,812,892.00

Council District

Amount

4	\$ 250,000.00
6	\$ 2,085,000.00
8	\$ 18,750.00
Outside City Limits	\$ 8,147,100.00

Total	\$10,500,850.00
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M/WBE INFORMATION

In accordance with the City's Business Inclusion and Development Policy adopted on September 23, 2020, by Resolution No. 20-1430, as amended, the M/WBE participation on this contract is as follows:

Contract Amount	Procurement Category	M/WBE Goal	M/WBE Subcontracting %	M/WBE Overall %	M/WBE Overall Participation \$
\$10,500.850.00	Goods	32.00%	0.00%	0.00%	\$0.00
<ul style="list-style-type: none"> • This contract does not meet the M/WBE goal, but complies with good faith efforts. • Univar Solutions USA, Inc. - Non-local; Workforce - 0.00% Local • Polydyne, Inc. - Non-local; Workforce - 0.00% Local • Chameleon Industries, Inc. - Non-local; Workforce - 0.00% Local • Carbon Activated Corporation - Non-local; Workforce - 0.00% Local 					

PROCUREMENT INFORMATION

Method of Evaluation for Award Type:

Low Bid	<ul style="list-style-type: none"> • Recommended vendor is based on the lowest competitive quoted price, who is also technically and financially capable of performing and completing the contract, and otherwise meets all material specification requirements
	<ul style="list-style-type: none"> • Negotiations are not allowed

The Office of Procurement Services received the following bids from solicitation number BI22-00019540. We opened them on July 1, 2022. We recommend the City Council award this master agreement to the lowest responsive and responsible bidders by group. Information related to this solicitation is available upon request.

*Denotes successful bidders

<u>Bidder</u>	<u>Address</u>	<u>Amount</u>
*Univar Solutions USA, Inc.	8201 South 212th St. Kent, WA 98032	Multiple Groups
*Polydyne, Inc.	One Chemical Plant Rd. Riceboro, GA 31323	Multiple Groups
*Chameleon Industries, Inc.	3004 TX-31 Corsicana, TX 75109	Multiple Groups
*Carbon Activated Corporation	1525 75th St. Houston TX 77011	Multiple Groups
Chemtrade Chemicals US LLC	90 East Halsey Rd. Parsippany, NJ 07054	Multiple Groups
Evonik	299 Jefferson Rd. Parsippany, NJ 07054	Multiple Groups

Matheson	909 Lake Carolyn Pkwy. Suite 1300 Irving, TX 75039	Multiple Groups
Pencco, Inc.	6555 West TX-34 Ennis, TX 75119	Multiple Groups
Shannon Chemical Corporation	602 Jefferson Cr. Exton, PA 19341	Multiple Groups
Shrieve Chemical Company	1442 Lake Front Cr. The Woodlands, TX 77380	Non-responsive

OWNERS

Univar Solutions USA, Inc.

David Jukes, President

Polydyne, Inc.

John Pittman, President

Chameleon Industries, Inc.

Jason Garza, President

Carbon Activated Corporation

Lionel Perera, President