## **MEMORANDUM**

**TO:** Claire Powell, City Manager

**VIA:** Aaron Russell, P.E., Director of Public Services

**FROM:** Katelyn Hearon, Assistant Director of Public Services

**DATE:** August 18, 2025

**SUBJECT:** 

Approval of Bid Awards for Annual Requirements of Water & Wastewater Treatment Chemicals, Anhydrous Ammonia to Terra Oilfield Services, LLC (Primary) in the Estimated Amount of \$150,000 and PVS DX, Inc. (Secondary) in the Estimated Amount of \$162,000; Liquid Sulfur Dioxide to PVS DX, Inc. (Primary) in the estimated amount of \$130,500; Magnifloc Polymer to Polydyne Inc. (Primary) in the Estimated Amount of \$66,572; Sodium Hypochlorite (Bleach) to PVS DX, Inc. (Primary) in the Estimated Amount of \$35,000 and Terra Oilfield Services, LLC (Secondary) in the Estimated Amount of \$56,000; Cationic Polymer to Polydyne Inc. (Primary) in the Estimated Amount of \$33,924; Liquid Ferric Sulfate to Pencco, Inc. (Primary) in the Estimated Amount of \$193,600 and Chemtrade Chemicals US LLC (Secondary) in the Estimated Amount of \$284,000; Calcium Hypochlorite (HTH) to Chemrite, Incorporated (Primary) in the Estimated Amount of \$19,600 and Solenis LLC (Secondary) in the Estimated Amount of \$21,000); Liquid Ammonium Sulfate to Chemtrade Chemicals US LLC (Primary) in the Estimated Amount of \$12,000; Hydrated Lime – Bulk to Lhoist North America of Texas LLC (Primary) in the Estimated Amount of \$69,450; Liquid Chlorine to PVS DX, Inc. (Primary) in the Estimated Amount of \$732,975; and Authorization for the City Manager, or Her Designee, to Execute the Award Letters.

## **BACKGROUND**

On June 23, 2025, bids were received for various chemicals used in the Water and Wastewater Treatment Plants for treatment and disinfection processes, as prescribed by the Texas Commission on Environmental Quality (TCEQ) and U.S. Environmental Protection Agency (EPA), to meet water quality standards and to protect public health. Anhydrous Ammonia, Hydrated Lime, Liquid Chlorine, Liquid Ammonium Sulfate, Liquid Ferric Sulfate, Liquid Sulfur Dioxide, Sodium Hypochlorite, Cationic Polymer, Calcium Hypochlorite, and Magnifloc Polymer are all chemicals utilized in these treatment processes.

## **ANALYSIS**

Eight (8) bids were received and opened on June 23, 2025, for the Annual Requirements of Water and Wastewater Treatment Chemicals. Bidders were allowed to bid on multiple items if they chose; several bidders elected to do so. Specifications were created in accordance with Texas

Local Government Code Chapter 252.043. After evaluating all bids received, primary and secondary awards were selected as follows:

CHEMICAL	PRIMARY	SECONDARY
Anhydrous Ammonia	Terra Oilfield Services, LLC	PVSDX, Inc.
Liquid Sulfur Dioxide	PVSDX, Inc.	
Magnifloc Polymer	Polydyne Inc.	
Sodium Hypochlorite (Bleach)	PVSDX, Inc.	Terra Oilfield Services, ЦС
Cationic Polymer	Polydyne Inc.	
Liquid Ferric Sulfate	Pencco, Inc.	Chemtrade Chemicals Us LLC
Calcium Hypochlorite (HTH)	Chemrite, Incorporated	Solenis, LLC
Liquid Ammonium Sulfate	Chemtrade Chemicals Us LLC	Terra Oilfield Services, ЦС
Hydrated Lime - Bulk	Lhoist North America of Texas LLC	
Liquid Chlorine	PVSDX, Inc.	

The majority of vendors have previously demonstrated reliability in supplying chemicals to both Water and Wastewater Plants. While some are new, all are being recommended for award. Funding is available in the Public Services' operating budget.

The contract term will be twelve (12) months, with an option to extend up to three (3) additional twelve (12) month periods.

## **CITY STAFF'S RECOMMENDATION**

That the City Council approve the bid awards and authorize the City Manager, or her designee, to execute the award letters as set forth in the caption above.