

CITY OF HIGH POINT

AGENDA ITEM



Title: Liquid Aluminum Sulfate

From: Terry Houk – Public Services Director
Derrick Boone – Asst. Director Public Services
Wendell Pickett, Water Plant Superintendent

Meeting Date: March 13, 2019

Public Hearing: No

Advertising Date: February 19, 2019

Advertised By: Purchasing

Attachments: Attachment A – Bid Tabulation

PURPOSE:

This chemical product is used at the City's Water and Wastewater Treatment Facilities for treatment plant processes.

BACKGROUND:

Alum is used at the Ward Plant for coagulation. It is used at Eastside and Westside WWTP for phosphorous control. This contract is for the supply of chemical to each of the following plants:

Ward Water Treatment Plant (WTP)
Eastside Wastewater Treatment Plant (WWTP) Westside
Wastewater Treatment Plant (WWTP)

Bids for Alum were received on March 6, 2019. Chemtrade Chemicals US LLC is the low bidder at \$264/ton.

BUDGET IMPACT:

Funds are available in 2018-2019 budget.

RECOMMENDATION / ACTION REQUESTED:

The Public Services Department recommends awarding the contract to Chemtrade Chemicals US LLC in the amount of \$423,984.00. The contract will be awarded for a three (3) year period with an option to renew for two additional one (1) year periods.



**FORMAL BID RECOMMENDATION
REQUEST FOR COUNCIL APPROVAL**

DEPARTMENT: **Public Services Department**

COUNCIL AGENDA DATE: **March 18, 2019**

BID NO.: **40-030619** CONTRACT NO.: DATE OPENED: **Mar 6, 2019**

DESCRIPTION:

Chemical contract for Aluminum Sulfate.

PURPOSE:

This chemical product is used at the City's Water and Wastewater Treatment Facilities for treatment plant processes. Alum is used at the Ward Plant for coagulation. It is used at Eastside and Westside WWTP for phosphorous control.

COMMENTS:

Bids for Alum were received on March 6, 2019. Chemtrade Chemicals US LLC is the low bidder at \$264/ton.

RECOMMEND AWARD TO: **Chemtrade Chemicals US LLC** AMOUNT: **\$423,984.00**

JUSTIFICATION:

Low Bid.

ACCOUNTING UNIT	ACCOUNT	ACTIVITY	CATEGORY	BUDGETED AMOUNT
621758	526103			\$264,000.00
621752	526103			\$ 92,400.00
621753	526103			\$ 67,584.00
TOTAL BUDGETED AMOUNT				

DEPARTMENT HEAD: **Terry Houk** Digitally signed by Terry Houk
DN: cn=Terry Houk, o=City of High Point, ou=Public Services, email=terry.houk@highpointnc.gov, c=US
Date: 2019.03.07 12:12:50 -0500 DATE: **Mar 7, 2019**

The Purchasing Division concurs with recommendation submitted by the **Public Services** and recommends award to the lowest responsible, responsive bidder **Chemtrade Chemicals** in the amount of \$ **423,984.00**.

PURCHASING MANAGER: **Erik Conti** Digitally signed by Erik Conti
DN: cn=Erik Conti, o=oa, email=erik.conti@highpointnc.gov, c=US
Date: 2019.03.13 18:31:35 -0400 DATE: **Mar 13, 2019**

Approved for Submission to Council
FINANCIAL SERVICES DIRECTOR: **Bobby Fitzjohn** Digitally signed by Bobby Fitzjohn
DN: cn=Bobby Fitzjohn, o=City of High Point, ou=Financial Services, email=bobby.fitzjohn@highpointnc.gov, c=US
Date: 2019.03.14 11:23:19 -0400 DATE: **Mar 14, 2019**

CITY MANAGER: **Greg Demko** Digitally signed by Greg Demko
DN: cn=Greg Demko, o=High Point, ou=High Point, email=greg.demko@highpointnc.gov, c=US
Date: 2019.03.14 11:23:19 -0400 DATE: **Mar 14, 2019**

BID TABULATION
LIQUID ALUMINUM SULFATE - BID #40-030619

	Ward		Westside		Eastside			
QTY	1000		256		350			
UOM	TN		TN		TN			
VENDOR	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	ARO	GRAND TOTAL
Chemtrade Chemicals US LLC	\$264.00	\$264,000.00	\$264.00	\$67,584.00	\$264.00	\$92,400.00	2-4 days	\$423,984.00
GEO Specialty Chemicals Inc	\$437.50	\$437,500.00	\$437.50	\$112,000.00	\$437.50	\$153,125.00	2-3 days	\$702,625.00
Affinity Chemical, LLC	\$305.00	\$305,000.00	\$305.00	\$78,080.00	\$305.00	\$106,750.00	2 days	\$489,830.00