



We Are Columbia

MEETING DATE: August 2, 2016

DEPARTMENT: Purchasing

FROM: *Sandra Wright, Purchasing Agent*

SUBJECT: Council is asked to approve Fiscal Year 2016/2017 Contract Renewal for Chemical Services at the Columbia Canal Water Plant and Lake Murray Water Treatment Plant, as requested by the Utilities and Engineering Department. Award to the lowest bidders of each lot in an amount not to exceed \$5,132,242.30.

FINANCIAL IMPACT: Columbia Canal Water Plant, Utilities & Chemicals
5516206- 624800

Lake Murray Water Plant, Utilities & Chemicals
5516207-624800

ORIGINAL BUDGET: 5,132,242.30

CLEAN WATER 2020?: No

I respectfully request City Council's approval to extend Bid No.047-14-15 for the purchase of chemicals for the Columbia Canal and the Lake Murray Water Treatment Plant. Contracts were established with various providers to provide chemicals on an as-needed basis for the Water Plants as stated in Bid No. 0047-15-16.

The initial term was for a one year period beginning on July 1, 2015 through June 30, 2016 with an option to extend for one additional year through June 30, 2017.

I respectfully request City Council's approval of these contract extensions with the twelve (12) contract providers at the unit prices shown on the attached cost sheet. The maximum total potential value for all referenced contracts shall not exceed \$5,132,242.30 For FY 16/17. The purchase of chemicals for the Water Plants is not subject to SC sales taxes.

The actual expenses, based on actual usage, will be properly charged to the following budget

accounts:

Columbia Canal Water Plant, Utilities & Chemicals
5516206- 624800

Lake Murray Water Plant, Utilities & Chemicals
5516207-624800

Awarded Vendor/ Location

JCI Jones Chemicals
Sarasota, FL

Key Chemical, Inc.
Waxhaw, NC

Tanner Industries, Inc.
Southampton, PA

Chemtrade Chemicals US LLC
Parsippany, NJ

Univar USA Inc.
Morrisville, PA

Polytec, Inc.
 Mooresville, NC

International Dioxide
N. Kingstown, RI

Carus Corporation
Belmont, NC

Cabot Purification
Marshall, TX

Polydyne Inc.
Riceboro, GA

Southern Ionics Incorporated
West Point, MS

Premier Magnesia, LLC
W. Conshohocken, PA

ATTACHMENTS:

- Attachment-3579 (DOC)



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Cost Sheet Bid No. 047-14-15

Awarded Vendor	Description	Estimated Usage	Unit Price	Not to Exceed Extended Amount
JCI Jones Chemicals	Chlorine	562 Tons	\$380.85	\$214,037.70
	Sodium Hypochlorite	550,000 Gallons	\$0.6150	\$338,250.00
	Sodium Hypochlorite 12.0 Percent Trade Weight	550,000 Gallons	\$0.5350	\$294,250.00
Key Chemical, Inc.	Fluoride – Fluor Silicic Acid , Liquid	350 Tons	\$287.00	\$100,450.00
Tanner Industries, Inc.	Anhydrous Ammonia	100 Tons	\$1,199.00	\$119,900.00
ChemtradeChemicals US LLC	Aluminum Sulfate	2,725 Tons	\$179.00	\$487,775.00
Univar USA Inc.	Sodium Hydroxide – Caustic Soda	1,220 Tons	\$434.18	\$529,699.60

Polytec, Inc.	Liquid Lime-Calcium Hydroxide	2,450,000 LBS.	\$268.00	\$656,600.00
International Dioxide	Liquid Sodium Chlorite	675 Tons	\$969.60	\$654,480.00
Carus Corporation	Blended Phosphate	255 Tons	\$660.00	\$168,300.00
Cabot Purification	Activated Carbon, Powdered	375 Tons	\$1,240.00	\$465,000.00
Polydyne Inc.	Liquid Polymer	27 Tons	\$2,100.00	\$56,700.00
Southern Inonics Incorporated	Sodium Bisulfite	2,450,000 LBS.	\$0.1000	\$245,000.00
Premier Magnesia, LLC	Magnesium Hydroxide	350,000 Gallons	\$2.2600	\$791,000.00
	Magnesium Hydroxide, Equipment Rental	Monthly	\$900.00	\$10,800.00
Total Extended Cost				\$5,132,242.30