Buckman Direct Diversion Project

A joint regional project of the City of Santa Fe and Santa Fe County to build a reliable and sustainable water supply.

Date: 06/20/2012

To: Buckman Direct Diversion Board

Via: Robert Mulvey, BDD Facility Manager

From: Gary C. Durrant, BDD Chief Operator

Issue and Item

Staff requests approval to purchase water treatment plant chemicals for the Buckman Regional Water Treatment Plant (BRWTP) from various vendors in a total amount not to exceed $523,006.

Background

The BRWTP uses various chemicals to treat surface water in compliance with State and Federal Drinking Water Standards. In May 2012, the City of Santa Fe solicited chemical bids (BID #12/32/B) for nine (9) chemicals used in the water treatment plant. Quantities are based on anticipated flow and estimated dosages as determined by experience this past year.

A total of six (6) companies responded to the bid (not all companies submitted proposals for all chemicals):

1. Kemira Water Solutions, Inc.
2. DPC Industries, Inc.
3. Univar
4. SNF, Polydyne
5. F-2 Industries
6. Shannon Chemical

Evaluation Process

Staff evaluated the proposals based on conformance with required chemical specifications, and price. All proposals met the required specifications. Staff recommends awarding to the following low bidders:

Item	Supplier	Chemical	Total Amount
1	Kemira Water Solutions, Inc.	Ferric Chloride	$167,570.48
2	DPC Industries, Inc.	Sodium Hydroxide	$188,994.98
3	SNF, Polydyne	Polymer	$16,614.02
4	F-2 Industries	Zinc Orthophosphate	$39,549.17
5	DPC Industries, Inc.	Sulfuric Acid	$10,848.90
6 *	No Bid	Liquid Oxygen	$36,000 Estimate
7	Univar	Hydrofluorosilicic Acid	$11,911.44
8	DPC Industries, Inc.	Sodium Hypochlorite	$51.516.52

* Although no bid was received as part of the bid process for Liquid Oxygen, we have checked with our current supplier and they are willing to continue to supply at current pricing for an additional year. That amount is reflected in the chart above.

Recommended Action

Staff recommends approval of the purchase of water treatment plant chemicals in an amount not to exceed $523,006.

Financial Implications

Cost:	$523,006
Savings:	NA
Long Term Costs:	NA

Fund Source	Business Unit/Line Item	Amount
Primary	7410.119999	$478,245 FY 2013 Adopted Chemical Budget

Staff requests budget adjustment in the amount of $44,761. Move funds from Landfill Tipping Fees, Line Item 514150 to 7410.119999 in the amount of $44,761.