



CITY OF DURHAM | NORTH CAROLINA

**Date: May 20, 2013**

**To: Thomas J. Bonfield, City Manager**

**Through: Wanda S. Page, Deputy City Manager**

**From: David Boyd, Finance Director  
Lynette McRae, Purchasing Supervisor  
Vicki Westbrook, Deputy Director of Water Management**

**Subject: Bids – Term Contract for Liquid Aluminum Sulfate (4,560 tons)**

### **Executive Summary**

The contract under consideration will furnish/provide the City with its estimated two year requirements for Liquid Aluminum Sulfate. This chemical is used to aide in the removal of suspended materials and contaminates from water during the water treatment process.

Affinity Chemical, LLC of Dallas, Texas was the lowest responsive bidder. The total cost of the contract is \$1,482,000.00. Funding for this contract is available from the operating budgets of the Water Management Department (5100P121.720300/ Brown Water Treatment Plant and 5100P122.720300/Williams Water Treatment Plant). There are no good alternatives to making this purchase. All bids received were competitive and within budget.

The Equal Opportunity/Equity Assurance Department reviewed the bid submitted by Affinity Chemical, LLC of Dallas, Texas and determined they are in compliance with the Ordinance to Promote Equal Opportunities in City Contracting. There were no SDBEs to provide this product.

### **Recommendation**

That the bid for the purchase of Liquid Aluminum Sulfate in the amount of \$1,482,000.00 from Affinity Chemical, LLC be approved and the City Manager be authorized to execute all relevant contracts; and,

That the City Manager be authorized to modify the contract before execution provided that modifications do not increase the dollar amount of the contract and are consistent with the general intent of the existing version of the contract.

**Background**

The contract under consideration will furnish/provide the City with its estimated two year requirements for Liquid Aluminum Sulfate. This chemical is used to aide in the removal of suspended materials and contaminates from water during the water treatment process.

**Issues/Analysis**

The following bids were received for furnishing Liquid Aluminum Sulfate: (4,560 tons)

COMPANY	*	BID
Affinity Chemical, LLC Dallas, TX	*	\$1,482,000.00 \$325.00/per ton
General Chemical Performance Products, LLC Parsippany, NJ		\$1,618,344.00 \$354.90/per ton

\*Recommended Bid

**Alternatives**

There are no good alternatives to making this purchase. All bids received were competitive and within budget.

**Financial Impact**

The total cost of the contract is \$1,482,000.00. Funding for this contract is available from the operating budgets of the Water Management Department (5100P121.720300/ Brown Water Treatment Plant and 5100P122.720300/Williams Water Treatment Plant).

**SDBE Summary**

The Equal Opportunity/Equity Assurance Department reviewed the bid submitted by Affinity Chemical, LLC of Dallas, TX and determined they are in compliance with the Ordinance to Promote Equal Opportunities in City Contracting.

**SDBE REQUIREMENTS**

There were no SDBEs to provide this Product.

## **WORKFORCE STATISTICS**

The workforce statistics for Affinity Chemical, LLC are as follows:

Total Workforce	2	100%
Total Females	0	0%
Total Males	2	100%
Black Males	0	0%
White Males	2	100%
Other Males	0	0%
Black Females	0	0%
White Females	0	0%
Other Females	0	0%