

**ACTION ITEM  
BOARD OF SUPERVISORS**

**DATE:** February 19, 2008

**TO:** Board of Supervisors

**FROM:** Robert E. Bos, P.E.  
Director of Utilities



**ISSUE:** Award Contract for Purchase of Ferric Sulfate for the Smith Lake Water Treatment Facility

**RECOMMENDATION:** Approval

**BUDGET IMPACT:** Utilities Operating Account #510-5010-501-6055, \$268,200  
(from February 19, 2008 through February 18, 2009, subject to Board appropriations for FY2009)

**ATTACHMENTS** (2)

[1] Background Report

[2] Reso/Ord/Proc # R08-104

[ ]

[ ] Reso/Ord/Proc #

[ ]

[ ] Reso/Ord/Proc #

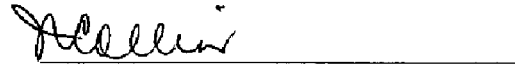
**REVIEW:** [X] County Administrator's Office



[X] Finance



[X] Budget



- Consent Agenda
- Discussion Item
- New Business

- Other Business
- Presentation

- Public Hearing
- Unfinished Business

**PRESENTATION BY:** N/A

**ELECTION DISTRICT:** N/A

**BACKGROUND REPORT**

The Department of Utilities uses Ferric Sulfate at the Smith Lake Water Treatment Facility (WTF). We currently purchase it from Kemira Water at \$1,561 per ton of Ferric Iron ( $\text{Fe}^{+3}$ ). The facility uses approximately 180 tons per year.

There is keen competition between the two major suppliers of Ferric Sulfate, so bids were solicited recently rather than just renewing the existing contract. Only two (2) bids were received.

Kemira Water (our current supplier)	\$1,830 per ton of Ferric Iron ( $\text{Fe}^{+3}$ )
General Chemical Performance Products	\$1,490 per ton of Ferric Iron ( $\text{Fe}^{+3}$ )

Funds are available in the Smith Lake WTF Operating Budget for the purchase of Ferric Sulfate in FY2008. Expenditures after June 30, 2008 will be subject to Board adoption of the FY2009 budget and appropriation of funds.

Staff recommends that the Board authorize execution of a contract with General Chemical Performance Products in an amount not to exceed \$268,200 for the purchase of Ferric Sulfate.

PROPOSED

BOARD OF SUPERVISORS  
COUNTY OF STAFFORD  
STAFFORD, VIRGINIA

RESOLUTION

At a regular meeting of the Stafford County Board of Supervisors (the Board) held in the Board Chambers, Stafford County Administration Center, Stafford, Virginia, on the 19th day of February, 2008

MEMBERS

George H. Schwartz, Chairman  
M. S. "Joe" Brito, Vice Chairman  
Harry E. Crisp II  
Mark Dudenhefer  
Paul V. Milde III  
Cord A. Sterling  
Robert "Bob" Woodson

VOTE

On motion of \_\_\_\_\_, seconded by \_\_\_\_\_, which carried by a vote of \_\_\_\_\_, the following was adopted

A RESOLUTION TO AUTHORIZE THE COUNTY ADMINISTRATOR TO EXECUTE A CONTRACT FOR THE PURCHASE OF FERRIC SULFATE

WHEREAS, the Department of Utilities needs to purchase Ferric Sulfate for use at the Smith Lake Water Treatment Facility (WTF), and

WHEREAS, funds are available in the FY2008 Smith Lake WTF Operating Budget for this purpose, and

WHEREAS, the County has solicited and received bids for Ferric Sulfate, and

WHEREAS, the lowest bid was received from General Chemical Performance Products, LLC,

NOW, THEREFORE, BE IT RESOLVED by the Stafford County Board of Supervisors on this the 19th day of February 2008, that the County Administrator be and he hereby is authorized to execute a contract with General Chemical Performance Products, LLC with an estimated 12-month expenditure not to exceed Two Hundred Sixty-eight Thousand Two Hundred Dollars (\$268,200) for the purchase of Ferric Sulfate for use at the Smith Lake Water Treatment Facility, subject to appropriation of funds in FY2009 for this purpose

AJR DHA cg