

**ACTION ITEM  
BOARD OF SUPERVISORS**

**DATE:** October 21, 2008

**TO:** Board of Supervisors

**FROM:** Steve Crosby *etc*  
Interim Director of Utilities

**ISSUE:** Award Contracts for the Purchase of Equipment at the Little Falls Run Wastewater Treatment Facility

**STAFF RECOMMENDATION:** Approval

**BUDGET IMPACT** Utilities Fund Account #510-9408-502-8101,  
\$2,160,727

**ATTACHMENTS:** (2)

- [1] Background Report [2] Reso/Ord/Proc # R08-489
- [ ] [ ] Reso/Ord/Proc #
- [ ] [ ] Reso/Ord/Proc #

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

[X] Legal *Neil H. Roberts*

[X] Budget Division *Jessie*

[X] Finance Division *Maria Penate*

- [X] **Consent Agenda** [ ] **Other Business** [ ] **Public Hearing**
- [ ] **Discussion Item** [ ] **Presentation** [ ] **Unfinished Business**
- [ ] **New Business**

**PRESENTATION BY:** N/A

**ELECTION DISTRICT:** George Washington

**BACKGROUND REPORT**

The Department of Utilities is proposing to add two additional ultraviolet disinfection trains, additional blowers and aeration equipment at the Little Falls Run Wastewater Treatment Facility. This equipment is being purchased as part of a planned enhanced nutrient removal upgrade project, to keep the wastewater treatment facility in compliance with tightened regulatory discharge requirements.

In order to ensure components met the design requirements, while also obtaining lowest cost, the Department of Utilities put these three major equipment purchases out to bid. The sole ultraviolet disinfection equipment bid was by Trojan Technologies, Incorporated, for \$286,900. The lone diffused aeration system bid was from Schreiber, LLC, for \$1,245,600. Finally the positive displacement blower equipment bid had one response evaluated as both responsive and responsible, from Aerzen USA Corporation, for \$638,227.

Funds for the purchase of this equipment have been included in the FY2009 Capital Improvements Program budget. Staff recommends the Board award contracts to Trojan Technologies for the ultraviolet disinfection system, Schreiber for the diffused aeration system, and Aerzen USA Corporation for the positive displacement blowers.

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 21<sup>st</sup> day of October 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 to , the following was adopted

**A RESOLUTION TO AWARD CONTRACTS FOR ULTRAVIOLET  
DISINFECTION EQUIPMENT, POSITIVE DISPLACEMENT BLOWERS,  
AND DIFFUSED AERATION SYSTEM AT LITTLE FALLS RUN  
WASTEWATER TREATMENT FACILITY**

WHEREAS, the Board has appropriated funds in the Utilities' Department's FY 2009 Capital Improvements Projects (CIP) budget to be expended for the Little Falls Wastewater Enhanced Nutrient Removal Upgrade project, and

WHEREAS, equipment required to be purchased to facilitate installation was offered for competitive bids, and

WHEREAS, the sole bidder for diffused aeration equipment, was Schrieber, LLC, the sole bidder for the ultraviolet disinfection equipment, was Trojan Technologies, and the responsive and responsible bid for the positive displacement blowers, was from Aerzen USA Corporation,

NOW, THEREFORE, BE IT RESOLVED by the Stafford County Board of Supervisors on this the 21<sup>st</sup> day of October 2008, that the County Administrator be and he hereby is authorized to execute a contract with Schrieber, LLC, for diffused aeration equipment at a cost not to exceed One Million Two Hundred Forty-five Thousand Six Hundred Dollars (\$1,245,600), a contract with Trojan Technologies for ultraviolet disinfection equipment at a cost not to exceed Two Hundred Eighty-six Thousand Nine Hundred Dollars (\$286,900), and a contract with Aerzen USA Corporation for positive displacement blowers for a cost not to exceed Six Hundred Thirty-eight Thousand Two Hundred Twenty Seven Dollars (\$638,227) for Little Falls Run Wastewater Treatment Facility Enhanced Nutrient Removal equipment purchases

AJR SC cg