

**ACTION ITEM  
BOARD OF SUPERVISORS**

**DATE:** August 18, 2009

**TO:** Board of Supervisors

**FROM:** Harry L. Critzer  
Director of Utilities




**ISSUE:** Execute a Contract for Replacement Equipment, Installation and Service for the Little Falls Run Wastewater Treatment Facility

**STAFF RECOMMENDATION:** Approval

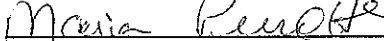
**BUDGET IMPACT:** \$167,456

**ATTACHMENTS:** (2)

- [1] Background Report [2] Reso/Ord/Proc #R09-307
- [ ] [ ] Reso/Ord/Proc #
- [ ] [ ] Reso/Ord/Proc #

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

[ ] Legal \_\_\_\_\_

[X] Finance & Budget 

- [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 Little Falls Run Wastewater Treatment Facility was put into service in June of 1991. The treatment process uses a Counter Current Low Load technology supplied by Schreiber, Inc. This process incorporates rotating bridges to supply air to the micro-organisms for treatment. The original center bearings and drive systems which support the aeration bridges have reached the end of their useful life. The original equipment installed is no longer being manufactured; therefore, replacement parts are not available. Schreiber, Inc. manufactures an updated center bearing which is available to replace the older style.

The aeration bridges are pulled around the treatment tank by a drive system which rides on the tank walls. Over the course of nearly two decades the walls have become stressed. In order to alleviate the stress the aeration drives need to be realigned to the center of the walls. Schreiber Inc. as the sole source manufacturer of this equipment has the expertise to perform this task.

Staff recommends that the Board authorize a contract with Schreiber, Inc. to replace the center bearings and realign the aeration drives at a cost of \$167,456.

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 18th day of August, 2009:

MEMBERS:

George H. Schwartz, Chairman  
Harry E. Crisp II, Vice Chairman  
M. S. "Joe" Brito  
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 REPLACEMENT EQUIPMENT,  
INSTALLATION AND SERVICE FOR LITTLE FALLS WASTEWATER  
TREATMENT FACILITY

WHEREAS, Utilities staff has identified components of the wastewater treatment system that have deteriorated and are in need of replacement; and

WHEREAS, the Board has appropriated funds in the FY2010 Capital Budget to maintain the integrity of these components; and

WHEREAS, Schreiber, Inc. is the manufacturer and sole source for this equipment;

NOW, THEREFORE, BE IT RESOLVED by the Stafford County Board of Supervisors on this the 18th day of August, 2009, that the County Administrator be and he hereby is authorized to execute a contract with Schreiber, Inc., with an estimated expenditure of One Hundred Sixty-seven Thousand Four Hundred Fifty-six Dollars (\$167,456) for this purpose.