

# *City of Dade City*

## **AGENDA MEMO**

**To:** Honorable Mayor and Members of the City Commission  
**From:** Jose B. Gil, P.E., City Engineer and Public Works Director  
**Subject:** Air line to aeration tanks at the WWTP  
**Date:** 1/21/09

It is requested that the City Commission consider the following information and recommendation(s):

### **BACKGROUND:**

The work to be done is required to ensure compliance with our Florida Department of Environmental Protection (FDEP) permit, and consists of replacing the old air line which is leaking in several places. This air line supplies air to our aeration tanks and is required to achieve compliance with treatment needs.

### **ISSUES:**

Repair of the existing line is not cost effective at this point, as quotes to repair one joint on the line will cost about 50% of the replacement of the entire line.

The City has a Wastewater Operation and Maintenance Agreement with Severn Trent Environmental Services, Inc. Section 4.5 of the agreement provides for extraordinary repair and maintenance costs. They have provided a quote for \$47,228.48 to replace this line.

The City attorney has reviewed the Severn-Trent agreement and their proposal documents. Since the proposal was submitted pursuant to the agreement, it is the City attorney's opinion that it satisfies the City's purchasing requirements, and will not require formal bidding.

### **ALTERNATIVES:**

- Approve staff recommendation.
- Require additional proposal
- Direct that other actions be taken.

**RECOMMENDATION:**

Staff recommends that his work be done as part of the City's ongoing agreement with Severn-Trent per Section 4.5 of the agreement.

**FUNDING:**

Renewal and replacement monies will be used for this repair.



**Severn Trent Environmental Services, Inc.**

4837 Swift Road, Suite 100  
Sarasota, FL 34231  
941-925-3088 (P)  
941-924-7203 (F)

**Work Authorization No. 09-18**

In accordance with the "Additional Services" provision of the contract for **Dade City** (the "Client) and **Severn Trent Environmental Services, Inc.** (the "Company,") the Company agrees to perform the following additional services for the client:

Location of Work: WWTP

Project Schedule: 45-60 Days ARO

I. DESCRIPTION OF SERVICES:

1. **Air Header replacement:**

- Furnish and install +/- 210 ft. of replacement airline. Main Airline to be 16" X .25" steel pipe all welded joints. Tank headers to be 12" steel. Tank isolation valves to be replaced. Manometers to be reused. Replacement Airline to be above ground supports to be 24x24x18 concrete pedestals. Existing airline to be abandoned in place.

II. PROJECT COST: The total cost is \$ 47,228.48

The Client agrees to pay the Company for the services provided under this agreement as follows:

Item Description	Unit Cost or Hourly Rate	Total Cost
Lump Sum		\$ 44,452.21
Tax		\$ 2,776.27
Total		\$ 47,228.48

Unless stated otherwise above, payments are due in accordance with the standard terms and conditions of this Contract.

Work Authorization No. 09-18 ( Dade City WWTP )

III. ITEMS TO BE PROVIDED BY THE CLIENT

None

THE STANDARD TERMS AND CONDITIONS of the Contract previously referenced are agreed to be a part of this Contract.

Offered by:

Accepted by:

**Severn Trent Environmental Services, Inc.**

**Client**

By: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Address for Notices:

\_\_\_\_\_

\_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_