

# Barrow County Board of Commissioners

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Cindy F. Clack  
Purchasing Agent



## MEMORANDUM – ADDENDUM NO. 1

**To:** Interested Vendors

**From:** Cindy Clack

**Date:** 6/12/2015

**Re:** RFB2015-12 – Tanners Bridge Road Land Application System Headworks and Influent Force Main Improvements – Addendum # 1 (Total 5 Pages)

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The following questions, statements and minutes from the pre-bid of June 4, 2015 have been submitted for RFB2015-12:

### Questions:

1. Is there any right-of-way, land or easement acquisition of the Tanners Bridge Road Land System Headwords and Influent Force project?

Response:

*There is no right-of-way, easement or other land acquisition involved in the project.*

2. Is there any specification for the Ultrasonic Flow Meter for the Tanners Bridge Road Force Main project?

Response:

*Requirements for the flow meter are given on Sheet E-1 of the plans. The flow meter shall be a Flexim Model ADM7407 or approved equal as described in Note 4 for Detail 1 and Note 2 for Detail 3.*

### Statements:

1. The existing liner for Aeration Pond #1 was installed in 1993. The liner manufacturer was Gundle Lining Systems which is now GSE International. The liner was installed by DX2 Geosyntex, Inc. who are currently located in Lawrenceville, GA.
2. Section X, Item 2, Commencement and Completion of Work is revised as follows:  
The Contractor shall commence the Work on the date indicated in the Notice to Proceed and shall diligently prosecute said Work so as to complete the entire project and place it in use within **240** calendar days. Beneficial occupancy shall be obtained in **240** calendar days.
3. Plan Sheet E-1: Regarding Note 4 for Detail 1 and Note 2 for Detail 3, the flow meter shall have a single channel with data logger.
4. Additional Specification Section 11125: Item 2.02.C.4. Electric motor shall be 230V.

5. Additional Specification Section 11125: Item 2.01. Add Spiralift Model SL20 manufactured by Franklin Miller, Inc. as an approved product for the mechanically cleaned bar screen.

**Minutes from Pre-Bid June 4, 2015:**  
*(See attached 3 pages)*

## **PRE-BID MEETING MINUTES**

**DATE OF MEETING:** June 4, 2015

**LOCATION:** Tanners Bridge Land Application System  
Bethlehem, Georgia

**PROJECT DISCUSSED** Tanners Bridge Land Application System (LAS)  
Headworks and Influent Force Main Improvements  
Barrow County Board of Commissioners  
RFB 2015-12 (Project #SS016)  
PPI Project No. E13-240

This pre-bid meeting consisted of a tour of the project site by PPI and County staff, during which a general discussion of the project was discussed to include the following items:

1. Headworks:
  - a. The boundaries of the existing fence demolition and new fence installation was identified.
  - b. The location and general details for installation of the headworks outlet pipe into Aeration Pond #1 was reviewed.
  - c. Headworks structure and flow meter manhole will be constructed mostly at grade. There will be minimal adjustment of grade for the screenings collection container pad.
  - d. The County will be responsible for installation of the 2" potable water line for screen wash water from its operations building to the post hydrant as shown in the bid documents.
  - e. The Contractor shall coordinate with County operations personnel on timing of installation of headworks outlet pipe, pipe outlet pad and pond liner repair.
2. Force Main:
  - a. The portion of the force main between the sprayfields and headworks site follows the route of the existing power line to be used by the proposed mechanical screen and flow meter equipment. The power line route is cleared of trees within the force main construction area so only minimal clearing for the new force main is expected.
  - b. The location of the force main crossing of the existing facility's gravity sewer inlet line was reviewed.
  - c. The Contractor shall locate sprayfield lateral lines to be crossed prior to installation of the force main.
  - d. The Contractor shall coordinate all work within the sprayfields with County personnel prior to initiating such work so as to minimize disruptions in the facility's operations.
  - e. The existing gravity sewer inlet line to include manholes and discharge manhole were identified. Except for the work involved in cutting and plugging the existing force main for tie-in to the proposed 12" HDPE force main, abandonment and demolition of the sewer inlet line shall be provided by the County.
3. Force Main Tie-In:
  - a. The depth of the existing force mains in the vicinity of the proposed tie-in is approximately 4 feet.

Pre-Bid Meeting Minutes

June 5, 2015

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- b. As required in the Bid documents, the Contractor will be required to cut and connect the new force main to the two existing force mains within three (3) hours. This work will likely be required at night when raw wastewater flows are lowest in order to avoid the potential for spills at the two lift stations pumping to the LAS facility.
  - c. The County will consider allowing a longer period of time for making the connection if Contractor is able to provide by-pass pumping or other means of preventing spills at the two pump stations.
- 4. No land disturbance permit is required for this project, therefore, the Contractor is not required to submit a Notice of Intent.
- 5. A copy of the meeting's attendees list is attached.

Attachment

c: Cindy Clack, Barrow County  
Mark Whiddon  
File

F:\DOCUMENT\13\240\Bid Phase\Pre-Bid Mtg Minutes\_tanners bridge.docx

Tanners Bridge LAS  
 Headworks and Influent  
 Force Main Improvements  
 Project #SS016



CHOOSE BARROW  
 Sign In

Pre-Bid Conference  
 10:00 AM, June 4, 2015

Name	Company	Phone	Fax	E-mail
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Jimmy Parker	4	4		
Kyle Leuch	4	4		