

**ADDENDUM #10
BID NO. 2009-V**

Issue Date: October 1, 2009

Project: Ellisville Water System Improvement – Expansion to US 441

This ADDENDUM is issued to institute the included changes, additions and/or deletions to the Plans and Specifications for the construction of the **ELLISVILLE WATER SYSTEM IMPROVEMENTS – EXPANSION TO HWY 441** for **COLUMBIA COUNTY** and hereby becomes a part of said Plans and Specifications. Where an item on the original Plans and Specifications is amended, voided, or superseded by a modification contained in the ADDENDUM, the provisions of such item not specifically amended, voided, or superseded shall remain in effect.

Response to Requests for Additional Information #3

Attached are responses to Requests for Additional Information on the above referenced project. Each bidder shall familiarize themselves with the information provided herein prior to the submission of their bid.

Each bid submitted in response to this Request for Bids shall include an acknowledgement of this addendum.

EUTAW UTILITIES, INC.

Project Development...Concept to Completion



Date: September 30, 2009

To: All Bidders

From: Eutaw Utilities

**RE: Ellisville Water System Improvement
Expansion to U.S. Highway 441
Request for Additional Information #3**

The following questions were submitted in respect to the above referenced project.

1. I saw your profile for I-75. Are you going to create another profile for sheet 5?

No. The jack and bore under Wire Road (Sheet 5) will be in accordance with the standard detail for Jacking and Boring.

2. I've received numerous quotes from erosion control subs and they have given us unit prices for wire back (Type IV) and regular silt fence (Type III). The detail for silt fence on page 12 for the HWY 441 project shows Type III and IV. A note tells us to use Type IV where required. I don't see a traditional erosion control sheet in the plan set. For both bids, you have allocated 2,000 LF for silt fence. What type of silt fence should we price?

The majority of the silt fence anticipated will be Type III fence, with the potential for isolated areas having higher sediment loads requiring Type IV.

3. I've received numerous quotes from erosion control subs and they have given us unit wildly different prices for tree protection. You've got a silt fence detail on page 12 for the HWY 441 project, but no detail for tree protection. For both bids, you have allocated 200 LF for tree protection. What type of tree protection should we price?

Acceptable tree protection for these projects will consist of Orange Safety Barrier (mesh) or 4' Hogwire Fencing on studded metal "T" posts.

4. Where would we be able to get the logo's from on the right hand side of the sign?

The logo will be made available after the project is awarded.

5. Line Item 5.3 on the Bid Schedule calls for Water for Testing – Do you want us to include the hydrostatic in this item or in Line Item 1.8?

Line Item 5.3 should include water necessary for the testing in Line Item 1.8, meaning Line 1.8 should be the costs to setup and perform the test, assuming water is available. If it is not, line item 5.3 will then be used.

6. Please provide information on the services required on this project.

A detail and specification for the water services is attached to this memo.

WATER SERVICE LATERALS

SERVICE CONNECTIONS:

A. Service connection price shall include service lines from the junction fittings at the main to the limits shown on the drawings. In the event the meter cannot be located at the property line due to a problem it may create for the customer or Columbia County, the meter shall be moved at the discretion of the Inspector at no additional cost to the Owner. All fittings shown or described herein shall be included in the price bid for the item as stated in the Bid Schedule, except jacked service lines which are paid for separately.

A. The service line shall be 3/4" in size from the tap to the road right-of-way.

B. An EMS marker, Scotchmark #1257, shall be buried behind the buried angle meter valves. A 2 inch PVC pipe will be set vertically atop the angle meter valve and shall extend 2 feet above grade.

C. The angle meter valves shall be Mueller B-24273 or Ford AV94-323G.

D. Service taps shall have a minimum 7/8" (opening cut) in the saddle clamp. Saddle clamps shall be Romac Style 202N, double strap, nylon saddle with stainless steel straps, with cc tap. (Single strap saddle clamps prohibited).

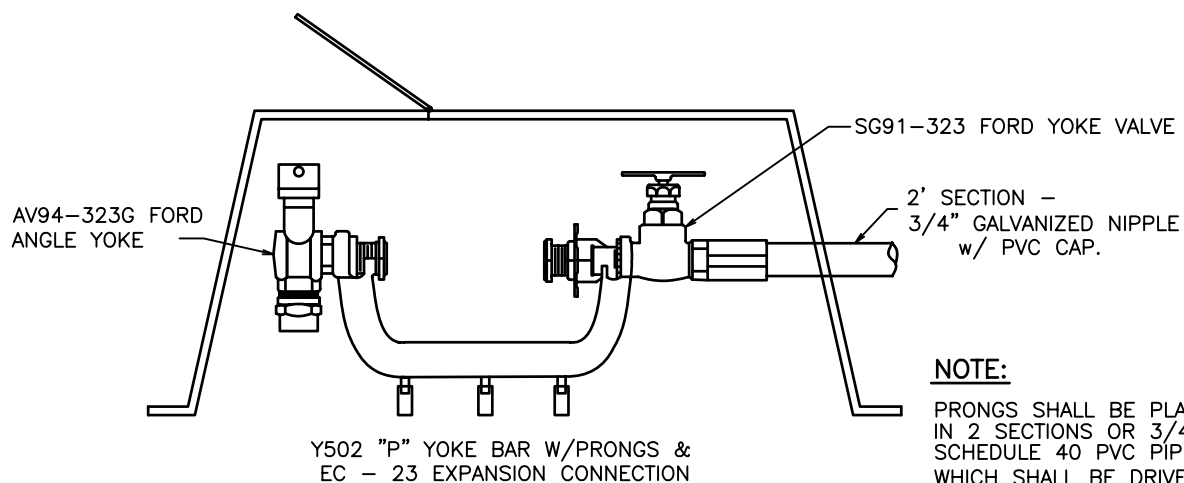
E. Service Saddles shall be manufactured by Ford Co., JCM Industries., Mueller Co., or approved equal

F. Corporation stop & Curb Stops shall be 3/4" minimum, manufactured by Ford Co., A.Y McDonald Co., Mueller Co., or approved equal.

G. Service lines shall have a minimum of 30" cover in the roadway areas and 30" cover in the ditches.

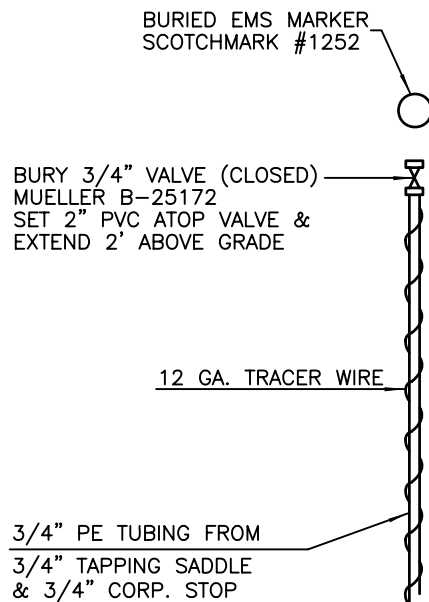
H. Service piping shall be polyethylene tubing meeting requirements of the National Sanitation Foundation and dimensional tolerances of ASTM B88-55 and AWWA 75-CR. Piping connections shall be made by the compression method. Tubing shall be pressure rated at 160 psi.

I. Service take-off from mains shall be made from the top quadrant of the main axis no more than 45 degree incline from the vertical.



SINGLE YOKE BOX METER CONNECTION

N.T.S.



SINGLE WATER SERVICE CONNECTION

N.T.S.