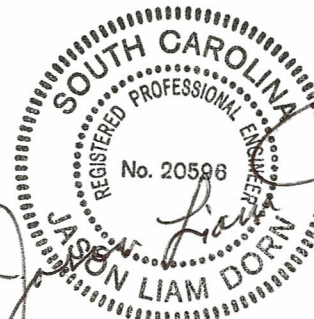


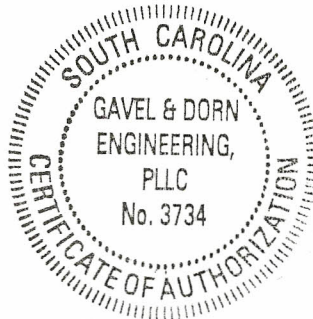
METROPOLITAN SEWER SUBDISTRICT
HOLLYTREE SEWER REHABILITATION POINT REPAIR PROJECT

November 2011

1. Pre-bid meeting minutes are attached for reference. Anything stated at the pre-bid meeting and/or documented in the minutes does not supersede or replace the contract documents, in part or in whole, unless otherwise stated in this or subsequent addenda, if any.



A circular professional seal for Jason Liam Dorn, a Registered Professional Engineer in South Carolina. The seal contains the text: "SOUTH CAROLINA REGISTERED PROFESSIONAL ENGINEER No. 20596". A handwritten signature "Jason Liam Dorn" is written across the seal, and the date "12/7/11" is written to the right.



A circular certificate of authorization seal for Gavel & Dorn Engineering, PLLC. The seal contains the text: "SOUTH CAROLINA GAVEL & DORN ENGINEERING, PLLC No. 3734 CERTIFICATE OF AUTHORIZATION".



MEMORANDUM

DATE: November 30, 2011
TO: Meeting attendees
FROM: Jake Berkshire, E.I.
CC: Jason Dorn, P.E., Ph.D., Project Files
SUBJECT: Hollytree Sewer Rehabilitation Pre-Bid Meeting Minutes

This memorandum presents minutes from the November 29, 2011 Hollytree Sewer Rehabilitation Point Repairs Project Pre-Bid Meeting. This meeting was held at 10:00 am at the Metropolitan Sewer Subdistrict Office in Greenville, South Carolina. Meeting attendees:

- Trae Long – Metropolitan Sewer Subdistrict (MSSD)
- Joe Thompson – Metropolitan Sewer Subdistrict (MSSD)
- Jake Berkshire – Gavel & Dorn Engineering (G&D)
- Jason Dorn – Gavel & Dorn Engineering (G&D)
- Chad Medaugh – Gavel & Dorn Engineering (G&D)
- Erica Wicker – Tom Brigman Contractors Inc.
- Trent Long – Long & Sons Utility
- Jay Brock – Long & Sons Utility
- Wyatt Westmoreland – Payne, McGinn, Cummins Inc.
- Ed Davis – Palmetto Grading & Drainage, Inc.
- Lindi Brooks – LW Inc.

The following is a summary of the various discussions:

1. Mr. Thompson thanked those who had previously bid on the project and provided an explanation for the necessity of rebidding the job.
2. The bid opening is December 13, 2011 and construction will begin on January 16, 2012.
3. Dr. Dorn informed the attendees of the changes to the project since the previous bid which include but are not limited to the following:
 - a. The Ed Hembrey subdivision has been removed from the contract. This includes all point repairs on sheet C-2 of the drawing set; repairs number 1 through 20.
 - b. Protective 401 coating of ductile iron pipe is no longer required.
 - c. The bid form and measurement and payment sections have been reformatted to more closely resemble the format of previous Metro projects. Distinctions are made between sewer pipe point repairs, and tee installations or replacement. Also, there is no longer a contingency on the bid form.
 - d. The asphalt detail and specification now calls for 2" of surface course replacement and payment is now in units of square yards rather than tons.

- e. The repair tables on the drawings have been revised to match terminology on the bid form and a column has been added to indicate pre CIPP repairs.
 - f. Metropolitan has been aggressively removing trees from easements east of HWY 14. This tree removal is ongoing but will be completed before construction begins. The Hollytree HOA has been informed of the tree removal and Metropolitan is handling inquires about this issue from residents.
 - g. Due to scheduling overlap with the FY12 CIPP Contract, the contractor must complete all repairs east of HWY 14 before moving to the west of the highway. The repairs east of HWY 14 must be completed prior to March 16, 2012. The CIPP contractor will begin work on March 19, 2012 on the east side of HWY 14.
 - h. The construction duration has been reduced from 150 days to 108 days.
 - i. Seeding and grassing specification was revised to include temporary seeding.
 - j. Contractor shall attend one meeting with the Hollytree HOA to answer questions regarding the project from HOA members, Golf Course Management, and Hollytree residents.
4. Jay Brock asked about the addition of fence removal and replacement to the bid form. Joe Thompson stated that the issue was considered, but a site visit revealed that it was not significant enough to add pay items for fences. Mr. Brock stated that the worst of the access issues were on Mustang Circle, which has been removed from the scope of the project as it is in the Ed Hembrey subdivision.
 5. Mr. Thompson stated that there is a possibility the Ed Hembrey subdivision may be added back in the scope of the project if there is enough money left in the budget after both the point repair and CIPP contracts bid and the budget can thereafter be reevaluated.