

**ADDENDUM NO. 2  
FOR  
CITY OF CUMMING  
LANIER BEACH SOUTH PUMP STATION, GRAVITY SEWER and FORCE MAIN**

**ADDENDUM DATE: July 8, 2011**

**BID DATE: July 13, 2011, 11:30 a.m.**

This **ADDENDUM** is issued to institute the included changes and/or deletions to the Plans and Specifications for the **CITY OF CUMMING – LANIER BEACH SOUTH PUMP STATION, GRAVITY SEWER and FORCE MAIN** project 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Where an item on the original Plans and Specifications is amended, voided, or superseded by a modification contained in the **ADDENDUM**, the provisions of such item not specifically amended, voided, or superseded shall remain in effect.

**CONTRACT TECHNICAL SPECIFICATIONS**

1. **SECTION 012000 MEASUREMENT AND PAYMENT:**

1.13 **EARTHWORK FOR WETWELL ONLY:**

DELETE B. 1 and B.2.

ADD B. **Blast Rock Excavation For Wet Well Only:** NO separate payment will be made for blast rock for wet well.

1.19 **PAVEMENT REPLACEMENT:** DELETE in its entirety.

REPLACE with "Payment for pavement replacement shall be included with the Unit Price for 4-Inch Force Main and shall include removing existing pavement and installing new concrete cap and bituminous surfacing. Maximum trench widths are as specified in the PIPELINE EXCAVATION & BACKFILL section and extra concrete cap and paving width required due to sloping trench sides shall be provided at no additional cost to the Owner."

**QUESTIONS FROM PLAN HOLDERS  
(FOR INFORMATION ONLY)**

1. Is there a trench rock pay item. **NO.** Have there been any test boring completed with report available for contractor. **NO**
2. Is there a pay item for the "cut and repair driveways"? **NO.**
3. On the plans there is a profile for MH 1. But there is no MH 1 shown on the plans. Bid Tab has 5 ea MH, but there are only 4 shown outside the fence. (It is our understanding that the MH's and WW inside the fence are part of the lump sum.) Is there a missing MH? Where is MH #1? **Manhole No. 1 replaces the old wet well near the new pump station and will be flush with the new pump station access drive. The number of manholes, 5, is correct.**
4. Please confirm the existing pipe at MH 7 connection is 8" DIP. **The pipe was installed 30+ years ago. CEC cannot confirm the material type.**
5. Should there be a Check Valve in a vault at the TS&V? **NO.**

**ADDENDUM NO. 2**  
(Continued)

**QUESTIONS FROM PLAN HOLDERS**  
**(FOR INFORMATION ONLY)**  
(Continued)

6. Will the City install the tap and water meter? Is there a fee? If the contractor is to install the tap and meter is there a fee or is the fee waived? **NO. Contractor to install and include fee, if required.**
7. Will the owner have the generator checked by the manufacturer prior to being moved? **NO. The City currently uses the generator at the LBS WWTP.**
8. The foundation for a jib cranes that we have installed recently includes a deeper foundation in the manufacturer literature. Please confirm the foundation depth. **The foundation has been designed to resist the overturn moment of the jib crane.**

**INFORMATION FROM THE ARMY CORPS OF ENGINEERS**

**(For Information Only. CEC cannot confirm whether the attached drawings are Construction Record, or not.) SEE FOLLOWING 4 ATTACHMENTS**

**Please acknowledge receipt of ADDENDUM NO. 2 by initialing and providing company name in the spaces provided below either e-mail to [austin@cecincga.com](mailto:austin@cecincga.com) or fax (770-977-4289) back THIS PAGE ONLY. Thank you.**

YES, \_\_\_\_\_, of \_\_\_\_\_

has received ADDENDUM NO. 2

## Sewer Line Outfall Field Notes and Removal Requirements

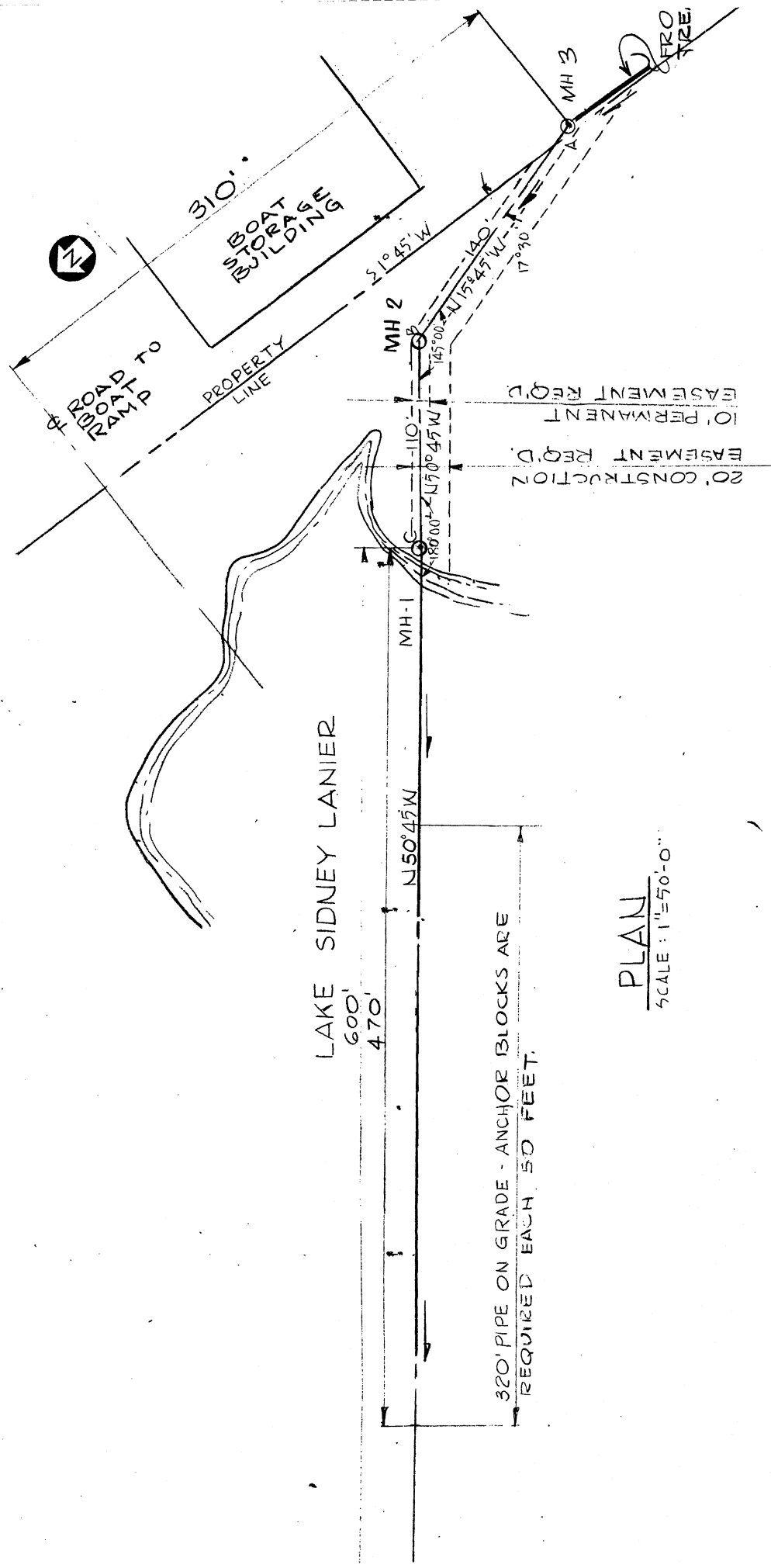
Man hole #1 is not on Corps property. Man hole #2 was not found, but per plans was supposed to be on Corps property. Man hole #3 was found at the shoreline edge with rip-rap placed around it.

The buried line between man hole 1 and 3 is 10" clay tile pipe.

The line from man hole 1 to the discharge is 10" cast iron. The cast iron pipe is laying visible on the lake bed the entire length down to the discharge. The pipe is supposed to be anchored with 6 or 7 concrete anchors measuring 20"T x 8"L x 26"W.

Removal requirements are as follows:

1. A 15' section of the clay tile pipe should be dug up and removed from the Corps property line extending 15' onto Corps property. The purpose of this is to remove any pipe that is crossing the Corps boundary line. Then, any pipe remaining buried will be either solely on private or solely on Corps property and there will not be any questions of if the city should keep an easement.
2. At the 15' point, the city should grout or cap the pipe so nothing can enter. Because the Corps property has not been maintained and is now forest, the pipe can remain buried from that point down to man hole #2. This will minimize impact to Corps property.
3. If there is a man hole #2 on Corps property, the precast concrete and metal man hole cover should be removed and dirt brought in to fill the hole back to existing grade. The pipe can remain buried from man hole #2 down to man hole #1.
4. At man hole #1, the precast concrete and metal cover should be removed. A 10' section of clay tile pipe extending back toward man hole #2 should also be removed. The end of the pipe remaining buried should be grouted or capped. Dirt should be brought in to fill any hole left at man hole #1 back to existing grade and rip-rap placed on top.
5. The entire length of cast iron pipe running into the lake from man hole #1 down to the discharge and any anchors should be removed.
6. The city will have to coordinate with dock permit holders of A1920 and A2029. These docks will need to be moved and any buried electric or water lines avoided if possible.



PLAN  
SCALE: 1"=50'-0"

