Department of Engineering Dan Gaillet, P.E., County Engineer 3137 South Liberty Street, Canton, MS 39046 Office (601) 790-2525 FAX (601) 859-3430

### **MEMORANDUM**

May 2, 2018

To:

Sheila Jones, Supervisor, District I Trey Baxter, Supervisor, District II Gerald Steen, Supervisor, District III David Bishop, Supervisor, District IV Paul Griffin, Supervisor, District V

From: Dan Gaillet, P.E.

County Engineer

Re:

Sink Hole

Bienville Drive (Common Area)

Belle Terre Subdivision

A sink hole has formed due to the failure of a 72" storm water system that carries roadway storm water from Bienville Drive to a detention pond within Belle Terre Subdivision.

The Engineering Department has determined that the pipe has separated which is causing water to back up on Bienville Drive and creating a dangerous sink hole.

Therefore, it is in the best interest of the County and the public's health, safety and welfare to make the repairs, due to:

- Pipe has failed restricting flow off the roadway; and
- A dangerous sink hole has formed due to pipe failure.

### SINKHOLE FLOW CHART

LOCATION: Bale DATE: Yes Fix Sinkhole. Approximate Is sinkhole within County ROW? Is the sinkhole due to Repair Date \_\_\_\_\_ Yes\_ failure of stormwater system? Date -Date No Determine problem, Is the sinkhole a threat who is responsible, County is not authorized to remove or replace to public streets or and handle damaged drainage infrastructure on private accordingly. property? landowners lot nor restore the property to its No prior condition. MS AG OP., Adams (March 4, 2011) MS AG OP., Carnathan (February 16, 2010) No Date \_\_\_\_\_ Would repair of sinkhole benefit the public welfare as a Date \_\_\_\_\_ whole and not individual land owner(s)? Make factual determination of correction Has factual determination been made as to action with estimate costs (with pictures). No the repair of sinkhole (with pictures). Sign \_\_\_\_\_ Date \_\_\_\_\_ No Acquire temporary construction easement Is the failure within an existing easement? (to be submitted to Board) drainas ( Darement Yes Present to Board on 5 No Has Board been presented that such work and/or expenses (and temporary easement) are necessary in order to promote the public health, safety and welfare of the County? Yes Issue PO or Work Order Yes **Board Approval** No Inform property owner Inform property owner that repair shall be made: Sign \_\_\_\_\_ Date \_\_\_ (approx. date)

## UTILITY CONSTRUCTORS, INC.

# Utility & Commercial Contractors PROPOSAL

Madison County Board of Supervisors 125 W. North Street Canton, MS 39046 April 26, 2018 Revision 1

Re: Storm Drain Structure Belle Terra Subdivision Gluckstadt, MS

#### Scope of work listed below:

Utility Constructors purpose to perform the following work:
Mobilize and Demobilize equipment, materials and manpower to the worksite.
Remove and Reinstall/Replace existing concrete top on storm drain structure.
Visually investigate structure for damage.
Grout/Seal any damage in existing drainage structure that is discovered
Furnish, Backfill and compact area that has eroded.
Furnish and install up to 2 pallets of Bermuda Sod.

TOTAL: \$16,276.00

### **Exclusions:**

Removing and reinstalling any and all landscaping as needed to perform work.

Removing and reinstalling irrigation system if required.

Sod if required shall be by others.

Any unforeseen underground obstructions are not included in proposal. Relocation of any underground utilities are not included in proposal.

Accepted By

Company:		
Signature:	 	
Print:	 	
Date:		

John

Payment terms are net 30 days. Proposal valid for 30 days. Utility Constructors requires 7 days' notice to schedule manpower, equipment and One-Call's. Utility Interference and relocation to be by others.



# BLURTON, BANKS & ASSOC., INC. CONSTRUCTION, SITE DEVELOPMENT SINCE 1974

P.O. BOX 12448 • 6055 RIDGEWOOD ROAD, STE D JACKSON, MISSISSIPPI 39211 PH. 601-957-2055 FAX. 601-977-0442

April 13, 2018

Mr. Shelton Marberry Madison County

RE: 116 Bienville Drive in Belle Terre

Dear Mr. Marberry:

We are pleased to offer you the following quote for work in Belle Terre Subdivision.

We propose to excavate existing junction box and repair what appears to be failed pipe connections in several locations for \$16,600.00.

We do not include cost for removal and replacement of damaged pipe, if necessary, as this would be an additional cost.

Please do not hesitate to call if you have any questions.

Sincerely,

BLURTON, BANKS & ASSOC., INC.

Ed Blurton President

EB:ks

From: To:

Shelton Marberry Amber Pope; Timothy Bryan; Dan Gaillet Bell Terra Wednesday, May 02, 2018 2:57:56 PM

Subject: Date:

Download full resolution images Available until Jun 1, 2018

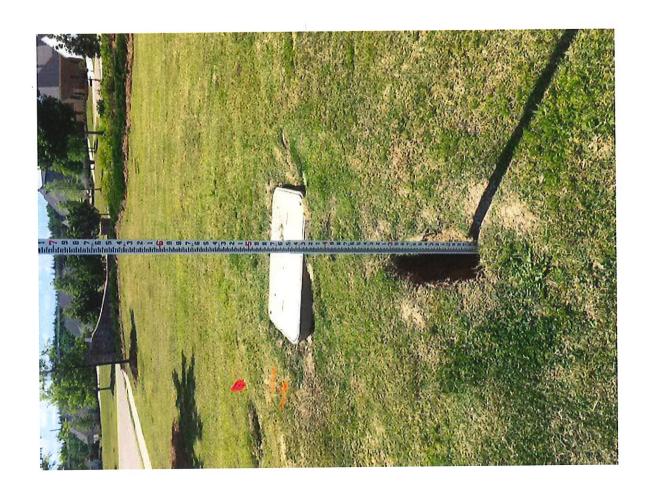














Sent from my iPhone