


Department of Engineering
Dan Gaillet, P.E., County Engineer

3137 South Liberty Street, Canton, MS 39046
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MEMORANDUM

May 14, 2019

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
1802 August Bend
Providence

A sink hole has formed due to the failure of a 42" pipe that carries roadway storm water from August Bend, along private property at 1802 August Bend.

The Engineering Department has determined that the pipes have separated, in several locations, which is causing dangerous sink holes and repairs should be made to ensure that storm water is moved from point-to-point to prevent damage to the roadway and further damage to the storm water system.

It is the recommendation of the Engineering Department that the Board authorize Utility Constructors, Inc. to perform the repairs, for a fee not to exceed \$25,492.00.

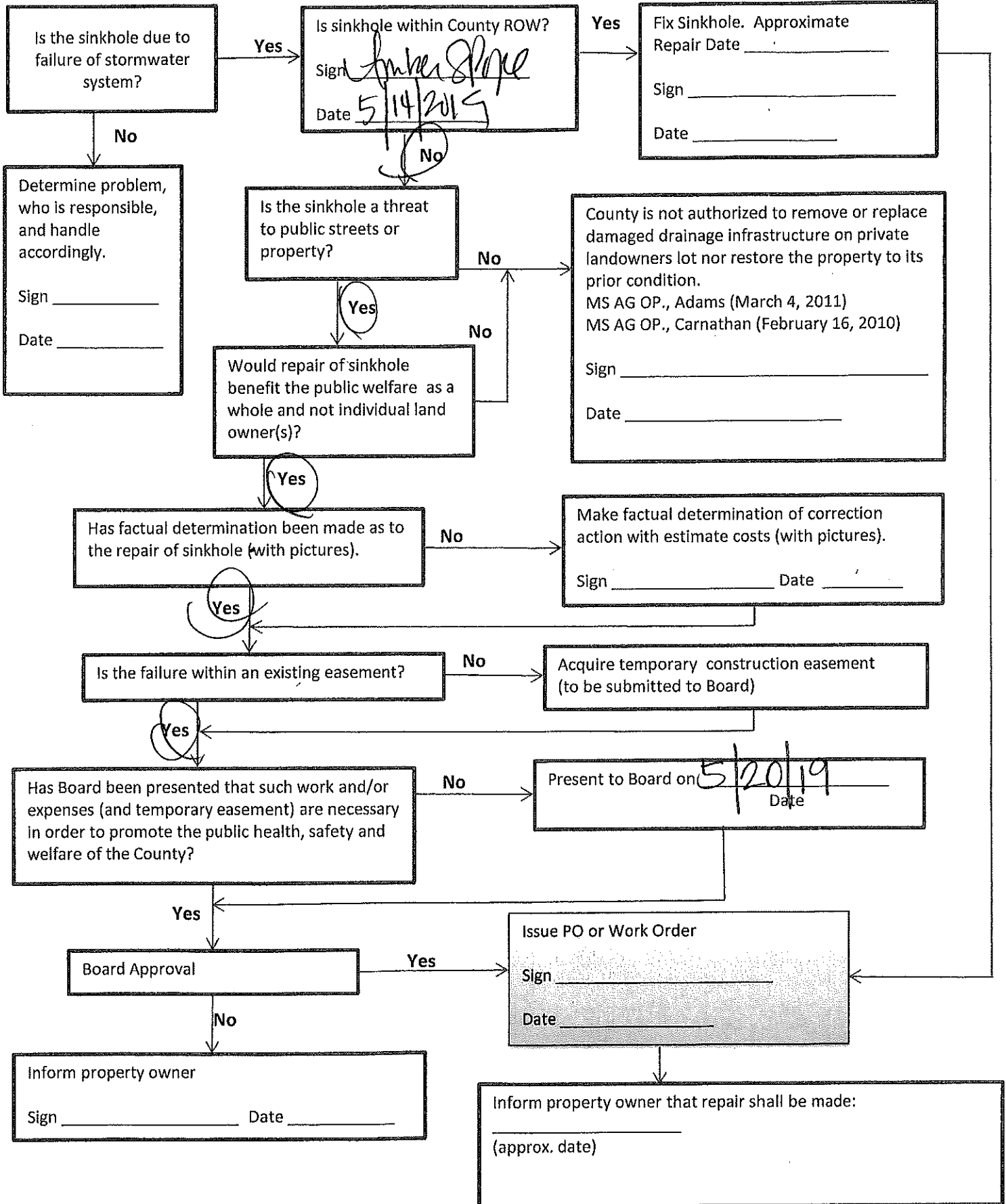
Therefore, it is in the best interest of the County and the public's health, safety and welfare to make the repairs, based on:

- Separated storm water pipes; and
- Water is unable to flow freely; and
- Large sink holes have formed over the failed pipe.

SINKHOLE FLOW CHART

LOCATION: 1802 August Bend

DATE: 5/14/19



**Drainage Structure Repair
Proposal Sheet**



Madison County Engineering Division
3187 S. Liberty Street
Canton, MS 39047
601-780-2625

Repair Location: 808 August Bend, Providence Subdivision

Remove and dispose of Existing <u>42</u> " diameter Pipe <u>plastic</u> (type)	<u>80</u>	LF
Remove and Salvage Existing _____" diameter _____ (type) Pipe for Reuse	_____	LF
Relay Existing Pipe	_____	LF
Furnish and Install New Pipe (<u>Aluminized 42"</u>)	<u>80</u>	LF
Concrete, Minor Structures	<u>± 2-4 cu yds</u>	CY
Furnish and Install Storm Grate	_____	EA
Remove and Replace Fence	<u>± 40</u>	LF
Solid Sodding	<u>100</u>	SY
Clean and Grout inside and/or outside storm drain box <u>Tie in - Grout, clean box</u>	<u>1</u>	LS
Remove and Replace Concrete Sidewalk	<u>-</u>	SY

TOTAL BID PRICE: \$25,492.00

Submitted: In Lovelace
 Title: President
 Company: Utility Constructors Inc
 Date: 5/14/2019

These prices are all inclusive

All items not mentioned here specifically but are required to complete the scope of the project are deemed to be subsidiary to other pay items.

Proposals shall be emailed to asther.lopez@madison-co.com.