

Department of Engineering  
Tim Bryan, P.E., County Engineer

3137 South Liberty Street, Canton, MS 39046  
Office (601) 790-2525 FAX (601) 859-3430

## MEMORANDUM

January 11, 2022

To: Sheila Jones, Supervisor, District I  
Trey Baxter, Supervisor, District II  
Gerald Steen, Supervisor, District III  
Karl Banks, Supervisor, District IV  
Paul Griffin, Supervisor, District V

From: Tim Bryan, P.E.  
County Engineer

Re: Award Bid  
Mega Site Water Supply Well Project.

On January 11, 2022, construction bids were received from 2 companies for the Mega Site Water Supply Well Project.

The Engineering Department recommends that the Board approve and award the contract to the lowest bidder, Layne Christensen Company for \$2,131,523.00 and authorize the Board President to sign the contract.

**TABULATION OF BIDS - WAGGONER ENGINEERING, INC.**

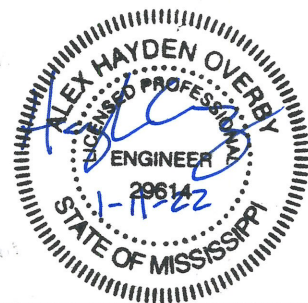
Canton Municipal Utilities  
Mega Site Water Supply Well  
WEI Project No. 020241.000

Layne Christensen Company  
1212 University Street  
Memphis, TN 38108  
COR # 00181 -MC

Griner Drilling Service Inc.  
126 Interstate Drive  
Richland, MS 39218  
COR # 01837 -MC

ITEM NO	DESCRIPTION	UNIT	QUANTITY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	Mobilization, Demobilization	LS	1	95,000.00	\$ 95,000.00	85,000.00	\$ 85,000.00
2	Clearing and Grubbing	LS	1	29,388.00	\$ 29,388.00	19,000.00	\$ 19,000.00
3	12" C900 PVC Water Main	LF	340	245.00	\$ 83,300.00	185.00	\$ 62,900.00
4	18" Steel Casing, Jack and Bored	LF	45	665.00	\$ 29,925.00	500.00	\$ 22,500.00
5	12" Gate Valve and Box	EA	3	8,600.00	\$ 25,800.00	6,050.00	\$ 18,150.00
6	Connection to Existing 12" Water Main	EA	1	12,000.00	\$ 12,000.00	9,000.00	\$ 9,000.00
7	Ductile Iron Fittings	LBS	1,000	19.00	\$ 19,000.00	13.00	\$ 13,000.00
8	Test Hole (1,250')	LS	1	135,000.00	\$ 135,000.00	143,750.00	\$ 143,750.00
9	Add/Deduct if Test Hole Depth is other than 1,250'	LF	1	100.00	xxxxxxx	50.00	xxxxxxx
10	Test Well (1,250')	LS	1	72,600.00	\$ 72,600.00	110,000.00	\$ 110,000.00
11	Add/Deduct if Test Well Depth is other than 1,250'	LF	1	25.00	xxxxxxx	25.00	xxxxxxx
12	Permanent Potable Well (1100 gpm at 1,200')	LS	1	793,450.00	\$ 793,450.00	1,102,200.00	\$ 1,102,200.00
13	Add/Deduct if Permanent Well Depth is other than 1,200'	LF	1	100.00	xxxxxxx	100.00	xxxxxxx
14	Add/Deduct if Screen Length is other than 100'	LF	1	100.00	xxxxxxx	200.00	xxxxxxx
15	Above Ground Piping and Appurtenances	LS	1	35,532.00	\$ 35,532.00	35,000.00	\$ 35,000.00
16	Site Improvements	LS	1	182,700.00	\$ 182,700.00	140,000.00	\$ 140,000.00
17	Bollards	EA	10	1,196.00	\$ 11,960.00	600.00	\$ 6,000.00
18	Chainlink Fencing	LF	525	85.00	\$ 44,625.00	60.00	\$ 31,500.00
19	16' Double Gate	EA	1	4,585.00	\$ 4,585.00	3,000.00	\$ 3,000.00
20	Chemical Enclosures, Chemical Equipment, Piping, and Appurtenances	LS	1	98,260.00	\$ 98,260.00	80,000.00	\$ 80,000.00
21	Well Site: Electrical, Controls, & SCADA	LS	1	300,798.00	\$ 300,798.00	175,000.00	\$ 175,000.00
22	Well Site Electrical Allowance: Relocation of Existing Service & New Primary Service	ALLOW	1	10,000.00	\$ 10,000.00	10,000.00	\$ 10,000.00
23	Generator	EA	1	137,100.00	\$ 137,100.00	125,000.00	\$ 125,000.00
24	Erosion Control	LS	1	10,500.00	\$ 10,500.00	7,000.00	\$ 7,000.00
<b>TOTAL BID</b>					<b>\$ 2,131,523.00</b>		<b>\$ 2,198,000.00</b>

THIS IS TO CERTIFY THAT THIS IS A TRUE AND ACCURATE TABULATION OF BIDS FOR THE MEGA SITE WATER SUPPLY WELL PROJECT THAT WERE RECEIVED BY MADISON COUNTY BOARD OF SUPERVISORS AT 1:30 P.M. ON TUESDAY, JANUARY 11, 2022.



CERTIFIED BY: Hayden Overby, P.E., Senior Project Manager



143-A LeFleurs Square | Jackson, MS 39211  
601 355-9526 OFFICE | 601 352-3945 FAX  
WAGGONERENG.COM

January 11, 2022

Madison County Board of Supervisors  
146 West North Street  
Canton, MS 39046

ATTN: Mr. Tim Bryan, P.E.

RE: **Recommendation of Award**  
Mega Site Water Supply Well

Dear Mr. Bryan:

We are pleased to submit our conclusions and recommendations regarding the Mega Site Water Supply Well project contract award. Bids were opened at the Madison County Chancery Clerks Office at 1:30 P.M. on Tuesday, January 11, 2022. A copy of the Certified Tabulation of Bids is attached.

Two bids were submitted in the amounts of \$2,131,523.00 and \$2,198,000.00, with Layne Christensen Company submitting the lowest bid. The lowest bid was \$888,959.15 less than the bid received on October 15, 2021. The proper proposal documentation, including the bid bond, appears to be in order as required by the contract documents.

Therefore, we recommend that the contract award be made to Layne Christensen Company in the amount of \$2,131,523.00.

Thank you for this opportunity to be of service to you.

Sincerely,

Hayden Overby, P.E.  
Senior Project Manager