

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

November 10, 2020

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
Onsite Water and Sewer Improvements for Project Pine

On November 10, 2020 construction bids were received for the Onsite ater and Sewer Improvements in support of Project Pine Project.

The Engineering Department recommends that the Board approve and award the contract to the lowest bidder, Hemphill Construction Company, Inc. for \$1,419,980.00 and authorize the Board President to sign the contract. This project is being funded through MDA.



November 10, 2020

Timothy Bryan, P.E.
County Engineer
Madison County, Mississippi
3137 South Liberty Street
Canton Mississippi 39046

Re: Tabulation of Bids and Recommendation of Award
Madison County Project Pine Onsite Water and Sewer Improvements

Dear Mr. Bryan,

Madison County received bids for the above referenced project on Tuesday November 10, 2020 at 1:30 PM at the Madison County Chancery Clerks offices at 146 West Center Street, Canton, MS 39046.

Civil-Link representatives were present and opened each bid and read them aloud. Bid Tabulation attached.

Civil-Link has tabulated the bids received and **Recommends Award** of the project to the low bidder **Hemphill Construction, Inc.** for the sum of **\$ 1,419,980.00.**

Should you have any questions please do not hesitate to let me know.

Thank you for the opportunity to be of service to Madison County.

Sincerely

A handwritten signature in black ink, appearing to read "Chad A. Wages", with a long horizontal flourish extending to the right.

Chad A. Wages, P.E. Civil-Link

137 Executive Drive Suite F Madison,
Mississippi 39110
601-259-3662
cwages@civil-link.com

Cc: Shelton Vance
County Administrator (via email)

Bid Tabulation
PROJECT PINE ONSITE WATER AND SEWER IMPROVEMENTS
MADISON COUNTY BOARD OF SUPERVISORS

BASE BID ITEMS					ENGINEERS ESTIMATE	Hemphill Construction		Greenbriar Digging Services		Delta Constructors		Utility Constructors		Southern Rock LLC		Eubanks Construction		
Pay Item No.	Pay Items	Units	Estimated Quantity	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	
1	Mobilization/Demobilization	LS	1	\$ 50,000.00	\$ 50,000.00	\$ 80,000.00	\$ 80,000.00	\$ 100,000.00	\$ 100,000.00	\$ 89,000.00	\$ 89,000.00	\$ 32,500.00	\$ 32,500.00	\$ 190,000.00	\$ 190,000.00	\$ 25,000.00	\$ 25,000.00	
2	Maintenance of Traffic	LS	1	\$ 15,000.00	\$ 15,000.00	\$ 2,500.00	\$ 2,500.00	\$ 2,000.00	\$ 2,000.00	\$ 11,500.00	\$ 11,500.00	\$ 3,250.00	\$ 3,250.00	\$ 10,000.00	\$ 10,000.00	\$ 3,000.00	\$ 3,000.00	
3	Clearing & Grubbing	AC	10	\$ 2,500.00	\$ 25,000.00	\$ 500.00	\$ 5,000.00	\$ 2,000.00	\$ 20,000.00	\$ 8,725.00	\$ 87,250.00	\$ 3,250.00	\$ 32,500.00	\$ 1,500.00	\$ 15,000.00	\$ 1,500.00	\$ 15,000.00	
4	Silt Fence	LF	3500	\$ 4.50	\$ 15,750.00	\$ 3.50	\$ 12,250.00	\$ 3.00	\$ 10,500.00	\$ 3.25	\$ 11,375.00	\$ 3.00	\$ 10,500.00	\$ 3.50	\$ 12,250.00	\$ 1.00	\$ 3,500.00	
5	20" Wattles	LF	2500	\$ 5.00	\$ 12,500.00	\$ 2.50	\$ 6,250.00	\$ 3.80	\$ 9,500.00	\$ 10.00	\$ 25,000.00	\$ 17.00	\$ 42,500.00	\$ 7.50	\$ 18,750.00	\$ 4.00	\$ 10,000.00	
6*	4" C-900 Water Line	LF	35	\$ 10.00	\$ 350.00	\$ 30.00	\$ 1,050.00	\$ 15.00	\$ 525.00	\$ 25.00	\$ 875.00	\$ 654.00	\$ 22,890.00	\$ 20.00	\$ 700.00	\$ 12.00	\$ 420.00	
7*	12" C-900 Water Line	LF	300	\$ 25.00	\$ 7,500.00	\$ 40.00	\$ 12,000.00	\$ 40.00	\$ 12,000.00	\$ 35.00	\$ 10,500.00	\$ 30.00	\$ 9,000.00	\$ 38.00	\$ 11,400.00	\$ 39.00	\$ 11,700.00	
8*	16" C-900 Water Line	LF	6120	\$ 50.00	\$ 306,000.00	\$ 44.00	\$ 269,280.00	\$ 50.00	\$ 306,000.00	\$ 45.00	\$ 275,400.00	\$ 46.00	\$ 281,520.00	\$ 50.00	\$ 306,000.00	\$ 65.00	\$ 397,800.00	
9*	18" C-900 Water Line	LF	4450	\$ 60.00	\$ 267,000.00	\$ 54.00	\$ 240,300.00	\$ 70.00	\$ 311,500.00	\$ 55.00	\$ 244,750.00	\$ 60.00	\$ 267,000.00	\$ 62.00	\$ 275,900.00	\$ 80.00	\$ 356,000.00	
10*	24" C-900 Water Line	LF	1230	\$ 80.00	\$ 98,400.00	\$ 90.00	\$ 110,700.00	\$ 110.00	\$ 135,300.00	\$ 95.00	\$ 116,850.00	\$ 100.00	\$ 123,000.00	\$ 100.00	\$ 123,000.00	\$ 130.00	\$ 159,900.00	
11**	18" Steel Casing (Sch 40) (Jack & Bore)	LF	125	\$ 250.00	\$ 31,250.00	\$ 350.00	\$ 43,750.00	\$ 390.00	\$ 48,750.00	\$ 350.00	\$ 43,750.00	\$ 373.00	\$ 46,625.00	\$ 355.00	\$ 44,375.00	\$ 500.00	\$ 62,500.00	
12**	24" Steel Casing (Sch 40) (Jack & Bore)	LF	270	\$ 300.00	\$ 81,000.00	\$ 400.00	\$ 108,000.00	\$ 490.00	\$ 132,300.00	\$ 410.00	\$ 110,700.00	\$ 543.00	\$ 146,610.00	\$ 440.00	\$ 118,800.00	\$ 650.00	\$ 175,500.00	
13**	36" Steel Casing (Sch 40) (Open Cut)	LF	40	\$ 250.00	\$ 10,000.00	\$ 250.00	\$ 10,000.00	\$ 740.00	\$ 29,600.00	\$ 250.00	\$ 10,000.00	\$ 409.00	\$ 16,360.00	\$ 350.00	\$ 14,000.00	\$ 350.00	\$ 14,000.00	
14**	36" Steel Casing (Sch 40) (Jack & Bore)	LF	185	\$ 300.00	\$ 55,500.00	\$ 560.00	\$ 103,600.00	\$ 180.00	\$ 33,300.00	\$ 600.00	\$ 111,000.00	\$ 712.00	\$ 131,720.00	\$ 715.00	\$ 132,275.00	\$ 1,000.00	\$ 185,000.00	
15	Restrained Joints (Various Sizes)	EA	30	\$ 250.00	\$ 7,500.00	\$ 380.00	\$ 11,400.00	\$ 465.00	\$ 13,950.00	\$ 500.00	\$ 15,000.00	\$ 904.00	\$ 27,120.00	\$ 750.00	\$ 22,500.00	\$ 700.00	\$ 21,000.00	
16	4" Gate Valve	EA	1	\$ 200.00	\$ 200.00	\$ 750.00	\$ 750.00	\$ 600.00	\$ 600.00	\$ 1,000.00	\$ 1,000.00	\$ 743.00	\$ 743.00	\$ 1,000.00	\$ 1,000.00	\$ 900.00	\$ 900.00	
17	12" Gate Valve	EA	2	\$ 2,500.00	\$ 5,000.00	\$ 3,000.00	\$ 6,000.00	\$ 1,800.00	\$ 3,600.00	\$ 2,000.00	\$ 4,000.00	\$ 2,408.00	\$ 4,816.00	\$ 3,000.00	\$ 6,000.00	\$ 3,000.00	\$ 6,000.00	
18	16" Gate Valve	EA	6	\$ 5,000.00	\$ 30,000.00	\$ 5,900.00	\$ 35,400.00	\$ 5,500.00	\$ 33,000.00	\$ 6,000.00	\$ 36,000.00	\$ 7,803.00	\$ 46,818.00	\$ 8,000.00	\$ 48,000.00	\$ 8,000.00	\$ 48,000.00	
19	18" Gate Valve	EA	6	\$ 10,000.00	\$ 60,000.00	\$ 9,200.00	\$ 55,200.00	\$ 8,800.00	\$ 52,800.00	\$ 10,000.00	\$ 60,000.00	\$ 15,064.00	\$ 90,384.00	\$ 15,500.00	\$ 93,000.00	\$ 13,000.00	\$ 78,000.00	
20	Fire Hydrant Assembly	EA	11	\$ 4,000.00	\$ 44,000.00	\$ 5,500.00	\$ 60,500.00	\$ 5,000.00	\$ 55,000.00	\$ 5,000.00	\$ 55,000.00	\$ 60.00	\$ 660.00	\$ 4,800.00	\$ 52,800.00	\$ 6,400.00	\$ 70,400.00	
21	Connect to Existing Water (Hot Tap)(12")	HOT TAPS BY CMU																
22	Ductile Iron Fittings	LB	27000	\$ 6.00	\$ 162,000.00	\$ 1.00	\$ 27,000.00	\$ 3.00	\$ 81,000.00	\$ 5.00	\$ 135,000.00	\$ 7.00	\$ 189,000.00	\$ 6.50	\$ 175,500.00	\$ 7.50	\$ 202,500.00	
23	Grassing and Mulching	AC	10.5	\$ 2,500.00	\$ 26,250.00	\$ 1,450.00	\$ 15,225.00	\$ 1,800.00	\$ 18,900.00	\$ 1,500.00	\$ 15,750.00	\$ 1,950.00	\$ 20,475.00	\$ 1,250.00	\$ 13,125.00	\$ 3,000.00	\$ 31,500.00	
24*	8" SDR-21 PVC Force Main	LF	4350	\$ 20.00	\$ 87,000.00	\$ 15.00	\$ 65,250.00	\$ 12.00	\$ 52,200.00	\$ 13.00	\$ 56,550.00	\$ 24.00	\$ 104,400.00	\$ 23.00	\$ 100,050.00	\$ 17.00	\$ 73,950.00	
25***	8" SDR-26 PVC Gravity Sewer	LF	350	\$ 50.00	\$ 17,500.00	\$ 50.00	\$ 17,500.00	\$ 45.00	\$ 15,750.00	\$ 25.00	\$ 8,750.00	\$ 36.00	\$ 12,600.00	\$ 30.00	\$ 10,500.00	\$ 95.00	\$ 33,250.00	
26***	10" SDR-26 PVC Gravity Sewer	LF	910	\$ 50.00	\$ 45,500.00	\$ 55.00	\$ 50,050.00	\$ 50.00	\$ 45,500.00	\$ 38.00	\$ 34,580.00	\$ 65.00	\$ 59,150.00	\$ 36.00	\$ 32,760.00	\$ 99.00	\$ 90,090.00	
27***	12" SDR-26 PVC Gravity Sewer (Stub Out)	LF	10	\$ 50.00	\$ 500.00	\$ 65.00	\$ 650.00	\$ 60.00	\$ 600.00	\$ 60.00	\$ 600.00	\$ 667.00	\$ 6,670.00	\$ 85.00	\$ 850.00	\$ 150.00	\$ 1,500.00	
28	Air Release Valve	EA	3	\$ 2,500.00	\$ 7,500.00	\$ 4,500.00	\$ 13,500.00	\$ 6,000.00	\$ 18,000.00	\$ 5,000.00	\$ 15,000.00	\$ 3,337.00	\$ 10,011.00	\$ 5,000.00	\$ 15,000.00	\$ 5,500.00	\$ 16,500.00	
29	Tie 8" SDR-26 PVC Pipe to MH 6 (EOP)	EA	1	\$ 2,500.00	\$ 2,500.00	\$ 1,000.00	\$ 1,000.00	\$ 2,500.00	\$ 2,500.00	\$ 1,000.00	\$ 1,000.00	\$ 1,518.00	\$ 1,518.00	\$ 1,600.00	\$ 1,600.00	\$ 1,000.00	\$ 1,000.00	
30	Sewer Manhole (12'-14' Depth)	EA	3	\$ 4,500.00	\$ 13,500.00	\$ 7,000.00	\$ 21,000.00	\$ 6,000.00	\$ 18,000.00	\$ 6,500.00	\$ 19,500.00	\$ 5,163.00	\$ 15,489.00	\$ 5,000.00	\$ 15,000.00	\$ 6,300.00	\$ 18,900.00	
31	Sewer Manhole (14'-16' Depth)	EA	3	\$ 4,500.00	\$ 13,500.00	\$ 8,000.00	\$ 24,000.00	\$ 6,200.00	\$ 18,600.00	\$ 7,500.00	\$ 22,500.00	\$ 6,152.00	\$ 18,456.00	\$ 6,000.00	\$ 18,000.00	\$ 6,800.00	\$ 20,400.00	
32	Sewer Manhole (16'-18' Depth)	EA	1	\$ 4,500.00	\$ 4,500.00	\$ 9,000.00	\$ 9,000.00	\$ 6,600.00	\$ 6,600.00	\$ 8,500.00	\$ 8,500.00	\$ 7,141.00	\$ 7,141.00	\$ 7,000.00	\$ 7,000.00	\$ 7,500.00	\$ 7,500.00	
33	Miscellaneous Concrete	CY	15	\$ 150.00	\$ 2,250.00	\$ 125.00	\$ 1,875.00	\$ 150.00	\$ 2,250.00	\$ 750.00	\$ 11,250.00	\$ 260.00	\$ 3,900.00	\$ 450.00	\$ 6,750.00	\$ 200.00	\$ 3,000.00	
					\$ 1,504,450.00		\$ 1,419,980.00		\$ 1,590,125.00		\$ 1,647,930.00		\$ 1,785,326.00		\$ 1,891,885.00		\$ 2,143,710.00	

I hereby certify that this is a true and accurate Tabulation of Bids for the Project Pine Onsite Water and Sewer Improvements which were opened on Tuesday, November 10th, 2020 at 1:30 P.M. C.S.T.

Chad A. Wages, P.E

Civil-Link, LLC, 137 Executive Drive Suite F,
Madison, MS

