

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

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MEMORANDUM

December 14, 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
SAP-45(60) Bridge Replacement on Mount Pilgrim Road

On December 13, 2022, construction bids were received for the SAP-45(60) Bridge Replacement on Mount Pilgrim Road Project.

The Engineering Department recommends that the Board approve and award the contract to the lowest bidder, McBrideCo, LLC, for \$695,300.00. It is also requested for the Board President to be authorized to sign the attached SA-1 form for submission to the Office of State Aid Road Construction and also to sign the construction contracts once State Aid concurrence is granted.

SHEILA JONES
District One

TREY BAXTER
District Two

GERALD STEEN
District Three

KARL BANKS
District Four

PAUL GRIFFIN
District Five

State Aid Project No. SAP-45(60)
MADISON County

ORDER OF MADISON COUNTY BOARD OF SUPERVISORS AWARDING
CONTRACT AND ESTABLISHING PROJECT FUND FOR THE ABOVE NUMBERED PROJECT

WHEREAS, said Board has on this the 13th day of DECEMBER, 20 22 received and opened bids on said project, and

WHEREAS, We, the Board of Supervisors of MADISON County, Mississippi, having advertised for bids on the above numbered project and proof of publication of said advertisement having been filed with the Clerk of the Board of Supervisors in the manner and form required by statute, and

WHEREAS, the lowest regular bid was submitted by M^CBRIDECD, LLC of BATESVILLE, MS in the amount of \$ 662,214.50.

NOW, THEREFORE, IT IS HEREBY ORDERED by the Board of Supervisors of MADISON County that the contract be awarded to M^CBRIDECD, LLC, subject to approval of the State Aid Engineer, and that the President of the Board be and he is hereby authorized to execute the contract with the Contractor after a satisfactory performance bond has been furnished.

IT IS FURTHER ORDERED that the project fund in the amount of \$ 695,300.00 (including 5% contingencies) and an additional amount, limited to 12% of contract construction cost, to cover engineering services of \$ 79,500.00, be established by transferring a total of \$ 774,800.00 State Aid funds from _____ County's State Aid fund to a project fund and earmarked for this project. The State Aid Engineer is hereby authorized to take such action as necessary to effectuate this transfer. In case of unexpected overruns in costs which would increase the cost of the project beyond the amount of the project fund established herein, the State Aid Engineer is further authorized to transfer additional funds, limited to 10% of the construction costs, to the project fund as are needed to pay such overruns in final construction costs.

IT IS FURTHER ORDERED that the President of the Board is hereby authorized to execute Supplemental Agreements to the original contract which do not increase the cost of the project in excess of the project fund authorized herein. It is also ordered that the State Aid Engineer be furnished a certified copy of this order.

President, Board of Supervisors
MADISON County

This is to certify that the foregoing is a true and correct copy of an order passed by the Board of Supervisors of _____ County, Mississippi, entered upon the minutes of said Board of Supervisors, Minute Book No. _____, Page No. _____, same having been adopted at a meeting of said Board of Supervisors on the _____ day of _____, 20 ____

Clerk of Board of Supervisors
MADISON County

OFFICE OF STATE AID ROAD CONSTRUCTION			
BID LETTING- PROJECT #: SAP-45 (60)			
RANK	CONTRACT.	SURETY	AMOUNT OF BID
1	MCBRIDECO LLC GRANITE RE INC		662,214.50
2	JOE MCGEE CONST THE HANOVER INS		738,740.70
3	FORDICE CONST.FIDELITY AND DE		743,724.40
4	NL CARSON CONST TRAVELERS CAS.		761,093.84
5	HEMPHILL CONST FEDERAL INS CO.		786,488.48
6	JJ FERGUSON S FIDELITY AND DE		789,875.79
12			99,999,999.00
12			99,999,999.00
12			99,999,999.00
12			99,999,999.00
12			99,999,999.00
12			99,999,999.00

As the bids are read, list the Contractor, Surety and Amount of Bid. As bids are opened, the computer will rank them in order from the lowest to the highest. The default bid will be 9,999,999 in order to rank the projects in proper order. If the contractor is disqualified due to omissions or errors in the bid, then enter a "x" in the amount of bid column for that contractor. When finished entering bids hit Ctrl-e to get to the Bidtab. To make adjustments on the above portion hit Ctrl-g from the Bidtab portion.

Office of State Aid Road- SAP-45 (60)																
Low Bid																
Madison County																
District Engineer- Jay Richardson																
13-Dec-2022																
			Preliminary		662,214.500		738,740.70		743,724.40		761,093.84		786,488.48		789,875.79	
			Unit	Extended	MCBRIDECO LLC	JOE MCGEE CONST.	FORDICE CONST. CO.	NL CARSON CONST.	HEMPHILL CONST. CO.	JJ FERGUSON SAND AND GRAVEL						
					GRANITE RE INC	THE HANOVER INS CO.	FIDELITY AND DEPOSIT CO.	TRAVELERS CAS. AND SURETY	FEDERAL INS CO.	FIDELITY AND DEPOSIT CO.						
ROADWAY																
S-200-A	MOBILIZATION	1.000 LS	50,000.0000	50,000.00	36,500.0000	36,500.00	42,000.0000	42,000.00	25,000.0000	25,000.00	70,000.0000	70,000.00	68,500.0000	68,500.00	76,325.0000	76,325.00
S-201-A	CLEARING AND GRUBBING	1.000 LS	25,000.0000	25,000.00	10,000.0000	10,000.00	18,000.0000	18,000.00	15,000.0000	15,000.00	47,170.0000	47,170.00	8,000.0000	8,000.00	11,975.0000	11,975.00
S-202-B	REMOVAL OF BRIDGE @ STA 44+41	1.000 UN	20,000.0000	20,000.00	10,000.0000	10,000.00	16,500.0000	16,500.00	15,000.0000	15,000.00	6,000.0000	6,000.00	20,750.0000	20,750.00	18,600.0000	18,600.00
S-202-D	REMOVAL OF PAVEMENT (ALL TYPES) (ALL DEPTHS)	80.000 SY	5.0000	400.00	10.0000	800.00	12.0000	960.00	10.0000	800.00	7.0000	560.00	6.2500	500.00	12.4000	992.00
S-202-E	REMOVAL OF PIPE (ALL SIZES)	30.000 LF	10.0000	300.00	20.0000	600.00	15.0000	450.00	20.0000	600.00	12.0000	360.00	42.2500	1,267.50	17.9000	537.00
S-203-A	UNCLASSIFIED EXCAVATION (PM)	1181.000 CY	9.0000	10,629.00	12.0000	14,172.00	10.0000	11,810.00	10.0000	11,810.00	6.0000	7,086.00	13.1500	15,530.15	8.7000	10,274.70
S-203-F	CHANNEL EXCAVATION (FM)	1039.000 CY	10.0000	10,390.00	10.0000	10,390.00	10.0000	10,390.00	16.0000	16,624.00	7.0000	7,273.00	15.7500	16,364.25	9.8500	10,234.15
S-304-B	GRANULAR MATERIAL (CLASS 5, GROUP C)	60.000 TON	30.0000	1,800.00	75.0000	4,500.00	36.7500	2,205.00	44.0000	2,640.00	46.3500	2,781.00	59.5000	3,570.00	74.8000	4,488.00
S-304-D	CRUSHED STONE	124.000 TON	70.0000	8,680.00	60.0000	7,985.00	9,901.40	80.0000	9,920.00	80.0000	9,920.00	85.0000	10,540.00	76.9500	9,541.80	
901-S-403-D	HOT BITUMINOUS PAVEMENT SURFACE COURSE (SC-1)(TYPE 8)	231.000 TON	130.0000	30,030.00	170.0000	39,270.00	211.0000	48,741.00	225.0000	51,975.00	178.0000	41,118.00	195.0000	45,045.00	195.0000	45,045.00
S-603-PE	24" CORRUGATED POLYETHYLENE PIPE	40.000 LF	40.0000	1,600.00	80.0000	3,200.00	55.0000	2,200.00	65.0000	2,600.00	51.0000	2,040.00	94.2500	3,770.00	75.0000	3,000.00
S-606-B	GUARD RAIL, W-BEAM, COMPLETE-IN- PLACE	283.000 LF	20.0000	5,660.00	28.0000	7,924.00	32.0000	9,056.00	31.5000	8,914.50	28.0000	7,924.00	32.5000	9,197.50	33.7500	9,551.25
S-606-D	GUARD RAIL, BRIDGE END SECTION, TYPE "I" THRIE BEAM, COMPLETE IN PLACE	4.000 EA	2,650.0000	10,600.00	3,250.0000	13,000.00	3,750.0000	15,000.00	3,650.0000	14,600.00	3,250.0000	13,000.00	3,775.0000	15,100.00	3,920.0000	15,680.00
S-606-E	GUARD RAIL, TERMINAL END SECTION	6.000 EA	3,300.0000	19,800.00	3,100.0000	18,600.00	3,500.0000	21,000.00	3,500.0000	21,000.00	3,100.0000	18,600.00	3,605.0000	21,630.00	3,740.0000	22,440.00
S-607-A	ROADWAY CONSTRUCTION SURVEYING	1.000 LS	6,500.0000	6,500.00	10,000.0000	10,000.00	4,750.0000	4,750.00	5,000.0000	5,000.00	6,300.0000	6,300.00	1,500.0000	1,500.00	4,940.0000	4,940.00
S-617-A	RIGHT-OF-WAY MARKERS (TYPE II)	16.000 EA	165.0000	2,640.00	165.0000	2,640.00	250.0000	4,000.00	200.0000	3,200.00	175.0000	2,800.00	1,500.0000	24,000.00	170.0000	2,720.00
S-618-A	MAINTENANCE OF TRAFFIC	1.000 LS	18,000.0000	18,000.00	9,870.0000	9,870.00	9,000.0000	9,000.00	10,000.0000	10,000.00	6,000.0000	6,000.00	1,750.0000	1,750.00	5,485.0000	5,485.00
S-618-B	ADDITIONAL CONSTRUCTION SIGNS	0.000 SF	10.0000	0.00	10.0000	0.00	10.0000	0.00	10.0000	0.00	10.0000	0.00	10.0000	0.00	10.0000	0.00
S-621-C	4" WIDE THERMOPLASTIC EDGE STRIPE (CONTINUOUS WHITE) (60 MILS)	0.240 MI	1,335.0000	320.40	10,000.0000	2,400.00	11,250.0000	2,700.00	11,250.0000	2,700.00	10,000.0000	2,400.00	11,500.0000	2,760.00	10,850.0000	2,604.00
S-621-E-1	4" WIDE THERMOPLASTIC TRAFFIC STRIPE (CONTINUOUS YELLOW)(90 MILS)	1268.000 LF	0.3300	418.44	2.2500	2,853.00	2.5000	3,170.00	2.5500	3,233.40	2.2500	2,853.00	2.5000	3,170.00	2.5000	3,170.00
S-627-L	TWO-WAY YELLOW REFLECTIVE HIGH PERFORMANCE RAISED MARKERS	8.000 EA	5.0000	40.00	75.0000	600.00	85.0000	680.00	85.0000	680.00	75.0000	600.00	85.0000	680.00	80.0000	640.00
S-630-A	REFLECTORIZED TRAFFIC WARNING SIGN (ENCAPSULATED LENS)	2.000 EA	175.0000	350.00	275.0000	550.00	350.0000	700.00	300.0000	600.00	265.0000	530.00	275.0000	550.00	280.0000	560.00
S-630-C	REFLECTORIZED TRAFFIC OBJECT MARKER (ENCAPSULATED LENS)(TYPE 3)	4.000 EA	120.0000	480.00	75.0000	300.00	85.0000	340.00	85.0000	340.00	75.0000	300.00	85.0000	340.00	90.0000	360.00
S-815-E	GEOTEXTILE UNDER CRUSHED STONE (TYPE V)(AOS 0.21-0.43)	120.000 SY	4.0000	480.00	6.5000	780.00	4.0000	480.00	5.0000	600.00	3.5000	420.00	3.2500	390.00	3.8700	464.40
TOTAL ROADWAY				224,117.84		206,389.00		234,033.40		222,836.90		256,035.00		274,904.40		259,627.30
EROSION CONTROL																
901-S-212-A	AGRICULTURAL LIMESTONE	2.210 TON	445.0000	983.45	750.0000	1,657.50	115.0000	254.15	1,400.0000	3,094.00	900.0000	1,989.00	585.0000	1,292.85	635.0000	1,403.35
S-212-B	COMMERCIAL FERTILIZER (13-13-13)	1.110 TON	1,100.0000	1,221.00	1,250.0000	1,387.50	1,050.0000	1,165.50	1,750.0000	1,942.50	1,600.0000	1,776.00	1,750.0000	1,942.50	1,260.0000	1,398.60
S-212-F	AMMONIUM NITRATE	0.111 TON	1,650.0000	183.15	5,000.0000	555.00	1,050.0000	116.55	7,000.0000	777.00	2,000.0000	222.00	5,825.0000	646.58	1,610.0000	178.71
S-214-A	SEEDING	1.107 AC	1,300.0000	1,439.10	1,000.0000	1,107.00	1,900.0000	2,103.30	1,000.0000	1,107.00	2,100.0000	2,324.70	2,950.0000	3,265.65	1,300.0000	1,439.10
S-215-A	VEGETATIVE MATERIALS FOR MULCH	3.320 TON	450.0000	1,494.00	850.0000	2,822.00	265.0000	879.80	600.0000	1,992.00	800.0000	2,656.00	875.0000	2,905.00	380.0000	1,261.60
S-233-A	TEMPORARY SILT FENCE (TYPE I) (AOS 0.15-0.84)	1289.000 LF	5.0000	6,445.00	4.5000	5,800.50	4.2500	5,478.25	4.5000	5,800.50	5.2000	6,702.80	5.2500	6,767.25	4.0000	5,156.00
S-235-A	TEMPORARY EROSION CHECKS	50.000 BL	6.5000	325.00	12.5000	625.00	8.0000	400.00	15.0000	750.00	12.0000	600.00	17.5000	875.00	19.6000	980.00
237-A	WATTLES, 12" DIAMETER	200.000 LF	10.0000	2,000.00	8.0000	1,600.00	7.8500	1,570.00	8.5000	1,700.00	6.5000	1,300.00	7.0000	1,400.00	8.1000	1,620.00
S-304-D	CRUSHED STONE	5.000 TON	70.0000	350.00	60.0000	300.00	79.8500	399.25	300.0000	1,500.00	345.0000	1,725.00	85.0000	425.00	117.0000	585.00
S-815-A	LOOSE RIPRAP, 300 LB.	475.000 TON	70.0000	33,250.00	67.5000	32,062.50	83.5000	39,662.50	84.5000	40,137.50	83.0000	39,425.00	85.0000	40,375.00	81.1000	38,522.50
S-815-E	GEOTEXTILE UNDER RIPRAP (TYPE V)(AOS 0.21-0.43)	529.000 SY	4.0000	2,116.00	6.5000	3,438.50	4.0000	2,116.00	5.0000	2,645.00	3.5000	1,719.25	3.2500	2,047.25	3.8700	2,047.25
TOTAL EROSION CONTROL				49,806.70		51,355.50		54,145.30		61,445.50		60,572.00		61,814.08		54,592.09
BRIDGE																
S-607-B	BRIDGE CONSTRUCTION STAKING	1.000 LS	6,500.0000	6,500.00	10,000.0000	10,000.00	8,000.0000	8,000.00	5,000.0000	5,000.00	6,300.0000	6,300.00	1,500.0000	1,500.00	4,880.0000	4,880.00
S-803-A	TEST PILE	2.000 EA	6,500.0000	13,000.00	10,000.0000	20,000.00	8,000.0000	16,000.00	6,000.0000	12,000.00	6,848.0000	13,696.00	5,250.0000	10,500.00	6,570.0000	13,140.00
S-803-B	CONVENTIONAL STATIC PILE LOAD TEST	0.000 EA	4,000.0000	0.00	4,000.0000	0.00	4,000.0000	0.00	4,000.0000	0.00	4,000.0000	0.00	4,000.0000	0.00	4,000.0000	0.00
S-803-C	14" PRESTRESSED CONCRETE PILING	960.000 LF	65.0000	62,400.00	55.0000	52,800.00	62.0000	59,520.00	64.0000	61,440.00	64.0000	61,440.00	65.5000	62,880.00	65.6500	63,024.00
S-803-F	18" PREFORMED PILE HOLE	200.000 LF	5.0000	1,000.00	0.1000	20.00	0.0100	2.00	0.0000	0.00	6.0000	1,200.00	10.0000	2,000.00	1.0000	200.00
S-806-A	31' PRECAST CONCRETE SLAB UNIT, 3.5' INTERIOR	12.000 EA	4,500.0000	54,000.00	6,250.0000	75,000.00	7,250.0000	87,000.00	7,300.0000	87,600.00	7,799.0000	93,588.00	7,250.0000	87,000.00	7,770.0000	93,240.00
S-806-A	40' PRECAST CONCRETE SLAB UNIT, 3.5' INTERIOR	6.000 EA	8,000.0000	48,000.00	9,850.0000	59,100.00	10,850.0000	65,100.00	12,200.0000	73,200.00	11,212.0000	67,272.00	11,675.0000	70,050.00	11,995.0000	71,970.00
S-806-C	31' PRECAST CONCRETE SLAB UNIT, 3.5' EXTERIOR	4.000 EA	4,500.0000	18,000.00	6,500.0000	26,000.00	7,150.0000	28,600.00	7,600.0000	30,400.00	8,074.0000	32,296.00	7,650.0000	30,600.00	8,000.0000	32,000.00
S-806-C	40' PRECAST CONCRETE SLAB UNIT, 3.5' EXTERIOR	2.000 EA	8,000.0000	16,000.00	10,500.0000	21,000.00	11,475.0000	22,950.00	12,900.0000	25,800.00	11,753.0000	23,506.00	12,250.0000	24,500.00	12,635.0000	25,270.00
S-806-G	PRECAST CONCRETE BARRIER RAIL	204.000 LF	180.0000	36,720.00	255.0000	52,020.00	265.0000	54,060.00	278.0000	56,712.00	237.7100	48,492.84	275.0000	56,100.00	283.5000	57,834.00
S-806-I	31.33' PRECAST CONCRETE CAP, INTERMEDIATE UNIT, CONCRETE PILE	2.000 EA	8,400.0000	16,800.00	10,500.0000	21,000.00	12,170.0000	24,340.00	13,200.0000	26,400.00	10,519.0000	21,038.00	9,150.0000	18,300.00	15,465.0000	30,930.00
S-806-J	31.0' PRECAST CONCRETE CAP, END UNIT, CONCRETE PILE	2.000 EA	5,800.0000	11,600.00	7,500.0000	15,000.00	12,170.0000	24,340.00	9,300.0000	18,600.00	8,083.0000	16,166.00	12,250.0000	24,500.00	11,400.0000	2