## NOTICE TO CONTRACTORS:

Sealed bids will be received by the Board of Supervisors of Marshall County, Mississippi at the Marshall County Courthouse, 107 Market St., Holly Springs, MS 38635 until 9:00 a.m. local time on the 26th day of July, 2021 and shortly thereafter publicly opened and read aloud for the construction of 0.306 miles of BRIDGE REPLACEMENT PROJECT on BETHLEHEM ROAD being known as Project No. ERBR-47(01) in Marshall County, Mississippi.

## PRINCIPAL ITEMS OF WORK ARE APPROXIMATELY AS FOLLOWS:

ITEM	QUANTITY	UNIT
ROADWAY BASE BID ITEMS:		
MOBILIZATION	LUMP SUM	LS
CLEARING AND GRUBBING	LUMP SUM	LS
REMOVAL OF BRIDGE (STA. 431+97)	1.000	UN
REMOVAL OF ASPHALT (ALL DEPTHS)	1,124.000	SY
UNCLASSIFIED EXCAVATION (F.M.)	333.000	CY
BORROW EXCAVATION (F.M.E.) (CONTRACTOR FURNISHED)	2 222 222	CIV.
(CLASS 9)	3,383.000	CY
GRANULAR MATERIAL (LVM), (CLASS 9, GROUP "D")	898.000	CY
GRANULAR MATERIAL (LVM), (CLASS 4, GROUP "C")	183.000 478.000	TON CWT
PORTLAND CEMENT	1,411.000	SY
SOIL-CEMENT-WATER MIXING (MULTIPLE PASS MIXERS)	107.000	TON
HOT MIX ASPHALT, (ST) (9.5 mm) HOT MIX ASPHALT, (ST) (12.5 mm)	107.000	TON
POLYMERIZED-EMULSIFIED ASPHALT, GRADE CRS-2P	691.000	GAL
COARSE AGGREGATE COVER MATERIAL, SIZE 56 TYPE STONE		CY
CLASS "B" STRUCTURAL CONCRETE, MINOR STRUCTURES	3.100	CY
REINFORCING STEEL	148.000	LB
36" REINFORCED CONCRETE PIPE, CLASS III	32.000	LF
36" REINFORCED CONCRETE PIPE, END SECTION	2.000	EA
GUARD RAIL, W-BEAM	50.000	LF
GUARD RAIL, BRIDGE END SECTION, TYPE "I", THRIE BEAM	4.000	EA
GUARD RAIL, TERMINAL END SECTION	4.000	EA
MAINTENANCE OF TRAFFIC	LUMP SUM	LS
ADDITIONAL CONSTRUCTION SIGNS	0.000	SF
4" WIDE THERMOPLASTIC EDGE STRIPE (CONTINUOUS		
WHITE) (60 MIL)	0.595	MI
4" WIDE THERMOPLASTIC TRAFFIC STRIPE (CONTINUOUS		
YELLOW) (90 MIL)	3,240.000	$_{ m LF}$
THERMOPLASTIC LEGEND (WHITE) (120 MIL)	42.000	LF
REFLECTORIZED TRAFFIC WARNING SIGN	0.000	
(ENCAPSULATED LENS)	2.000	EA
REFLECTORIZED TRAFFIC REGULATORY SIGN	1 000	П.
(ENCAPSULATED LENS)	1.000	EA
REFLECTORIZED TRAFFIC OBJECT MARKER	4 000	17.7
(ENCAPSULATED LENS) (TYPE 3)	4.000	EA
EROSION CONTROL BASE BID ITEMS:		
COMMEDITATE DEPOSIT THE /12.12.12)	1.500	TON
COMMERCIAL FERTILIZER (13:13:13)	0.150	TON
AMMONIUM NITRATE	1.500	AC
SEEDING	4.500	TON
VEGETATIVE MATERIALS FOR MULCH	7.500	1011
TEMPORARY SILT FENCE		

	1,200.000	LF
(TYPE I) (AOS 0.15 mm - 0.84 mm)	200.000	
WATTLES, 20"		LF
LOOSE RIPRAP, 300 LB	200.000	TON
GEOTEXTILE UNDER RIPRAP, (TYPE V),		
(AOS NON-WOVEN < 0.43 mm)	320.000	SY
ADD ALTERNATE BID NO. 1		
BRIDGE ITEMS:		
DRIDGE TIEMS.		
TEST PILE	7.000	EA
CONVENTIONAL STATIC PILE LOAD TEST	0.000	EA
18" PRESTRESSED CONCRETE PILING	8,130.000	LF
22" PRE-FORMED PILE HOLE	820.000	LF
BRIDGE CONCRETE, CLASS "A"	597.790	CY
31' PRESTRESSED CONCRETE BEAM, TYPE I + 2	153.750	LF
40' PRESTRESSED CONCRETE BEAM TYPE I + 2	397.500	LF
100' PRESTRESSED CONCRETE BEAM, TYPE IV	997.500	LF
REINFORCEMENT	112,669.000	LB
31' PRECAST CONCRETE SLAB UNIT, 3.5' INTERIOR	24.000	EA
	102.000	EA
40' PRECAST CONCRETE SLAB UNIT, 3.5' INTERIOR		EA
31' PRECAST CONCRETE SLAB UNIT, 3.5' EXTERIOR	8.000	
40' PRECAST CONCRETE SLAB UNIT, 3.5' EXTERIOR	34.000	EA
PRECAST CONCRETE BARRIER RAIL	1,608.000	LF
CONCRETE RAILING	622.000	LF
LOOSE RIPRAP, 300 LB	252.000	TON
GEOTEXTILE UNDER RIPRAP (TYPE V)	450.000	037
(AOS NON-WOVEN < 0.43 mm)	450.000	SY
ADD ALTERNATE BID NO. 2 BRIDGE ITEMS:		
TEST PILE	7.000	EA
CONVENTIONAL STATIC PILE LOAD TEST	0.000	EA
18" PRESTRESSED CONCRETE PILING	12,460.000	$_{ m LF}$
	1,240.000	$_{ m LF}$
22" PRE-FORMED PILE HOLE	1,240.000	77.17
22" PRE-FORMED PILE HOLE BRIDGE CONCRETE, CLASS "A"	1,291.470	CY
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BRIDGE CONCRETE, CLASS "A"	1,291.470	CY
BRIDGE CONCRETE, CLASS "A" 31" PRESTRESSED CONCRETE BEAM, TYPE I + 2	1,291.470 615.000	CY LF
BRIDGE CONCRETE, CLASS "A" 31" PRESTRESSED CONCRETE BEAM, TYPE I + 2 40' PRESTRESSED CONCRETE BEAM, TYPE I + 2	1,291.470 615.000 3,378.750	CY LF LF
BRIDGE CONCRETE, CLASS "A" 31" PRESTRESSED CONCRETE BEAM, TYPE I + 2 40' PRESTRESSED CONCRETE BEAM, TYPE I + 2 100' PRESTRESSED CONCRETE BEAM, TYPE IV	1,291.470 615.000 3,378.750 997.500	CY LF LF LF
BRIDGE CONCRETE, CLASS "A" 31" PRESTRESSED CONCRETE BEAM, TYPE I + 2 40' PRESTRESSED CONCRETE BEAM, TYPE I + 2 100' PRESTRESSED CONCRETE BEAM, TYPE IV 110' PRESTRESSED CONCRETE BEAM, TYPE IV	1,291.470 615.000 3,378.750 997.500 548.750	CY LF LF LF
BRIDGE CONCRETE, CLASS "A" 31" PRESTRESSED CONCRETE BEAM, TYPE I + 2 40' PRESTRESSED CONCRETE BEAM, TYPE I + 2 100' PRESTRESSED CONCRETE BEAM, TYPE IV 110' PRESTRESSED CONCRETE BEAM, TYPE IV REINFORCEMENT	1,291.470 615.000 3,378.750 997.500 548.750 241,585.000	CY LF LF LF LB
BRIDGE CONCRETE, CLASS "A"  31" PRESTRESSED CONCRETE BEAM, TYPE I + 2  40' PRESTRESSED CONCRETE BEAM, TYPE I + 2  100' PRESTRESSED CONCRETE BEAM, TYPE IV  110' PRESTRESSED CONCRETE BEAM, TYPE IV  REINFORCEMENT  CONCRETE RAILING	1,291.470 615.000 3,378.750 997.500 548.750 241,585.000 2,228.000	CY LF LF LF LB LF
BRIDGE CONCRETE, CLASS "A"  31" PRESTRESSED CONCRETE BEAM, TYPE I + 2  40' PRESTRESSED CONCRETE BEAM, TYPE I + 2  100' PRESTRESSED CONCRETE BEAM, TYPE IV  110' PRESTRESSED CONCRETE BEAM, TYPE IV  REINFORCEMENT  CONCRETE RAILING  LOOSE RIPRAP, 300 LB	1,291.470 615.000 3,378.750 997.500 548.750 241,585.000 2,228.000	CY LF LF LF LB LF
BRIDGE CONCRETE, CLASS "A"  31" PRESTRESSED CONCRETE BEAM, TYPE I + 2  40' PRESTRESSED CONCRETE BEAM, TYPE I + 2  100' PRESTRESSED CONCRETE BEAM, TYPE IV  110' PRESTRESSED CONCRETE BEAM, TYPE IV  REINFORCEMENT  CONCRETE RAILING  LOOSE RIPRAP, 300 LB  GEOTEXTILE UNDER RIPRAP (TYPE V)	1,291.470 615.000 3,378.750 997.500 548.750 241,585.000 2,228.000 293.000	CY LF LF LF LB LF TON
BRIDGE CONCRETE, CLASS "A"  31" PRESTRESSED CONCRETE BEAM, TYPE I + 2  40' PRESTRESSED CONCRETE BEAM, TYPE I + 2  100' PRESTRESSED CONCRETE BEAM, TYPE IV  110' PRESTRESSED CONCRETE BEAM, TYPE IV  REINFORCEMENT  CONCRETE RAILING  LOOSE RIPRAP, 300 LB  GEOTEXTILE UNDER RIPRAP (TYPE V)  (AOS NON-WOVEN < 0.43 mm)  ADD ALTERNATE BID NO. 3  BRIDGE ITEMS	1,291.470 615.000 3,378.750 997.500 548.750 241,585.000 2,228.000 293.000	CY LF LF LF LB LF TON
BRIDGE CONCRETE, CLASS "A"  31" PRESTRESSED CONCRETE BEAM, TYPE I + 2  40' PRESTRESSED CONCRETE BEAM, TYPE I + 2  100' PRESTRESSED CONCRETE BEAM, TYPE IV  110' PRESTRESSED CONCRETE BEAM, TYPE IV  REINFORCEMENT  CONCRETE RAILING  LOOSE RIPRAP, 300 LB  GEOTEXTILE UNDER RIPRAP (TYPE V)  (AOS NON-WOVEN < 0.43 mm)  ADD ALTERNATE BID NO. 3  BRIDGE ITEMS	1,291.470 615.000 3,378.750 997.500 548.750 241,585.000 2,228.000 293.000 550.000	CY LF LF LF LB LF TON
BRIDGE CONCRETE, CLASS "A"  31" PRESTRESSED CONCRETE BEAM, TYPE I + 2  40' PRESTRESSED CONCRETE BEAM, TYPE I + 2  100' PRESTRESSED CONCRETE BEAM, TYPE IV  110' PRESTRESSED CONCRETE BEAM, TYPE IV  REINFORCEMENT  CONCRETE RAILING  LOOSE RIPRAP, 300 LB  GEOTEXTILE UNDER RIPRAP (TYPE V)  (AOS NON-WOVEN < 0.43 mm)  ADD ALTERNATE BID NO. 3  BRIDGE ITEMS  TEST PILE  CONVENTIONAL STATIC PILE LOAD TEST	1,291.470 615.000 3,378.750 997.500 548.750 241,585.000 2,228.000 293.000 550.000	CY LF LF LF LB LF TON SY
BRIDGE CONCRETE, CLASS "A"  31" PRESTRESSED CONCRETE BEAM, TYPE I + 2  40' PRESTRESSED CONCRETE BEAM, TYPE I + 2  100' PRESTRESSED CONCRETE BEAM, TYPE IV  110' PRESTRESSED CONCRETE BEAM, TYPE IV  REINFORCEMENT  CONCRETE RAILING  LOOSE RIPRAP, 300 LB  GEOTEXTILE UNDER RIPRAP (TYPE V)  (AOS NON-WOVEN < 0.43 mm)  ADD ALTERNATE BID NO. 3  BRIDGE ITEMS  TEST PILE  CONVENTIONAL STATIC PILE LOAD TEST  18" PRESTRESSED CONCRETE PILING	1,291.470 615.000 3,378.750 997.500 548.750 241,585.000 2,228.000 293.000 550.000	CY LF LF LF LB LF TON SY
BRIDGE CONCRETE, CLASS "A"  31" PRESTRESSED CONCRETE BEAM, TYPE I + 2  40' PRESTRESSED CONCRETE BEAM, TYPE I + 2  100' PRESTRESSED CONCRETE BEAM, TYPE IV  110' PRESTRESSED CONCRETE BEAM, TYPE IV  REINFORCEMENT  CONCRETE RAILING  LOOSE RIPRAP, 300 LB  GEOTEXTILE UNDER RIPRAP (TYPE V)  (AOS NON-WOVEN < 0.43 mm)  ADD ALTERNATE BID NO. 3  BRIDGE ITEMS  TEST PILE  CONVENTIONAL STATIC PILE LOAD TEST  18" PRESTRESSED CONCRETE PILING  22" PRE-FORMED PILE HOLE	1,291.470 615.000 3,378.750 997.500 548.750 241,585.000 2,228.000 293.000 550.000	CY LF LF LF LB LF TON SY EA EA LF LF
BRIDGE CONCRETE, CLASS "A"  31" PRESTRESSED CONCRETE BEAM, TYPE I + 2  40' PRESTRESSED CONCRETE BEAM, TYPE I + 2  100' PRESTRESSED CONCRETE BEAM, TYPE IV  110' PRESTRESSED CONCRETE BEAM, TYPE IV  REINFORCEMENT  CONCRETE RAILING  LOOSE RIPRAP, 300 LB  GEOTEXTILE UNDER RIPRAP (TYPE V)  (AOS NON-WOVEN < 0.43 mm)  ADD ALTERNATE BID NO. 3  BRIDGE ITEMS  TEST PILE  CONVENTIONAL STATIC PILE LOAD TEST  18" PRESTRESSED CONCRETE PILING  22" PRE-FORMED PILE HOLE  BRIDGE CONCRETE, CLASS "A"	1,291.470 615.000 3,378.750 997.500 548.750 241,585.000 2,228.000 293.000 550.000	CY LF LF LF LB LF TON SY
BRIDGE CONCRETE, CLASS "A"  31" PRESTRESSED CONCRETE BEAM, TYPE I + 2  40' PRESTRESSED CONCRETE BEAM, TYPE I + 2  100' PRESTRESSED CONCRETE BEAM, TYPE IV  110' PRESTRESSED CONCRETE BEAM, TYPE IV  REINFORCEMENT  CONCRETE RAILING  LOOSE RIPRAP, 300 LB  GEOTEXTILE UNDER RIPRAP (TYPE V)  (AOS NON-WOVEN < 0.43 mm)  ADD ALTERNATE BID NO. 3  BRIDGE ITEMS  TEST PILE  CONVENTIONAL STATIC PILE LOAD TEST  18" PRESTRESSED CONCRETE PILING  22" PRE-FORMED PILE HOLE  BRIDGE CONCRETE, CLASS "A"  31' PRESTRESSED CONCRETE BEAM, TYPE I + 2	1,291.470 615.000 3,378.750 997.500 548.750 241,585.000 2,228.000 293.000 550.000 750.000 8,810.000 820.000 784.450 153.750	CY LF LF LF LB LF TON SY EA LF LF CY LF
BRIDGE CONCRETE, CLASS "A"  31" PRESTRESSED CONCRETE BEAM, TYPE I + 2  40' PRESTRESSED CONCRETE BEAM, TYPE IV  100' PRESTRESSED CONCRETE BEAM, TYPE IV  110' PRESTRESSED CONCRETE BEAM, TYPE IV  REINFORCEMENT  CONCRETE RAILING  LOOSE RIPRAP, 300 LB  GEOTEXTILE UNDER RIPRAP (TYPE V)  (AOS NON-WOVEN < 0.43 mm)  ADD ALTERNATE BID NO. 3  BRIDGE ITEMS  TEST PILE  CONVENTIONAL STATIC PILE LOAD TEST  18" PRESTRESSED CONCRETE PILING  22" PRE-FORMED PILE HOLE  BRIDGE CONCRETE, CLASS "A"  31' PRESTRESSED CONCRETE BEAM, TYPE I + 2  40' PRESTRESSED CONCRETE BEAM, TYPE I + 2	1,291.470 615.000 3,378.750 997.500 548.750 241,585.000 2,228.000 293.000  550.000  7.000 0.000 8,810.000 820.000 784.450 153.750 993.750	CY LF LF LF LS TON SY EA LF CY LF LF
BRIDGE CONCRETE, CLASS "A"  31" PRESTRESSED CONCRETE BEAM, TYPE I + 2  40' PRESTRESSED CONCRETE BEAM, TYPE I + 2  100' PRESTRESSED CONCRETE BEAM, TYPE IV  110' PRESTRESSED CONCRETE BEAM, TYPE IV  REINFORCEMENT  CONCRETE RAILING  LOOSE RIPRAP, 300 LB  GEOTEXTILE UNDER RIPRAP (TYPE V)  (AOS NON-WOVEN < 0.43 mm)  ADD ALTERNATE BID NO. 3  BRIDGE ITEMS  TEST PILE  CONVENTIONAL STATIC PILE LOAD TEST  18" PRESTRESSED CONCRETE PILING  22" PRE-FORMED PILE HOLE  BRIDGE CONCRETE, CLASS "A"  31' PRESTRESSED CONCRETE BEAM, TYPE I + 2	1,291.470 615.000 3,378.750 997.500 548.750 241,585.000 2,228.000 293.000 550.000 750.000 8,810.000 820.000 784.450 153.750	CY LF LF LF LB LF TON SY EA LF LF CY LF

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REINFORCEMENT	144,863.000	LB
31' PRECAST CONCRETE SLAB UNIT, 3.5' INTERIOR	18.000	EA
40' PRECAST CONCRETE SLAB UNIT, 3.5' INTERIOR	72.000	EA
31' PRECAST CONCRETE SLAB UNIT, 3.5' EXTERIOR	6.000	EA
40' PRECAST CONCRETE SLAB UNIT, 3.5' EXTERIOR	24.000	EA
PRECAST CONCRETE BARRIER RAIL	1,146.000	$_{ m LF}$
CONCRETE RAILING	1,082.000	$_{ m LF}$
LOOSE RIPRAP, 300 LB	293.000	TON
GEOTEXTILE UNDER RIPRAP (TYPE V)		
(AOS NON-WOVEN < 0.43 mm)	550.000	SY

NOTICE TO CONTRACTORS: ERBR-47(01)

CONTRACT TIME: 300 Working Days

## BASIS OF AWARD

The award, if made, will be made to the lowest qualified bidder on the basis of published quantities.

The Board of Supervisors hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement; minority business enterprise will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

PLANS AND SPECIFICATIONS are on file in the Office of the Chancery Clerk of Marshall County, and the County Engineer's office. This project shall be constructed in accordance with the latest edition of the Mississippi Standard Specifications for State Aid Road and Bridge Construction.

PLANS AND PROPOSALS may be secured from Larry L. Britt, County Engineer for Marshall County, Mississippi, P.O. Box 308, 823 North Lamar Blvd., Oxford, MS 38655, 662-234-1763. The Cost is seventy-five dollars (\$75.00) for plans and thirty dollars (\$30.00) for the proposal, non-refundable certified check or bid bond for five percent (5%) of the total bid, made payable to Marshall County and the State of Mississippi must accompany each proposal.

Official bid documents can be downloaded at www.centralbidding.com. Electronic bids may be submitted at www.centralbidding.com. For any questions relating to the electronic bidding process, please call Central Bidding at 225-810-4814. Project information is also available on the website of the Mississippi Office of State Aid Road Construction under the "Bid Calendars" tab.

The Marshall County Board of Supervisors reserves the right to select the lowest and best and most responsible bid combination from either of the alternates. The Bid selected will be based on the BASE BID + ALTERNATE BID NO.1, or BASE BID + ALTERNATE BID NO.2, or BASE BID + ALTERNATE BID NO. 3 BIDDERS MAY CHOOSE TO BID ALL ALTERNATES OR CHOOSE ONLY ONE TO BID. BIDDERS WILL MARK THROUGH ALTERNATE OR ALTERNATES NOT BID AND IT WILL NOT BE CONSIDERED TO DETERMINE BIDDER'S LOWEST BID.

Bidders are hereby notified that any proposal accompanied by letters qualifying in any manner the condition under which the proposal is tendered will be considered an irregular bid and such proposal will not be considered in making the award.

Bidders are hereby notified that any proposal that is submitted as a stripped bid will be considered an irregular bid and such proposal will not be considered in making the award.

Published: June 24, 2021 JuLY 1, 2021

George Zinn, III, President
Marshall County Board of Supervisors