

GEORGE COUNTY BOARD OF SUPERVISORS
EMERGENCY ROAD AND BRIDGE REPAIR FUNDED PROJECT

SECTION 900

NOTICE TO CONTRACTORS:

Sealed bids will be received by the Board of Supervisors of George County, Mississippi at their office located at 329 Ratliff Street, Lucedale, Mississippi, until **10:00 am. (local time)** on **December 19, 2022** and shortly thereafter publicly opened for the construction of Bridge on Beesley Road, being known as Project No. ERBR- STPBR- 0020(28)B in George County, Mississippi.

Contractors have the option of submitting their bids sealed in an envelope or electronically. If a sealed envelope bid is submitted by mail, the address of the Chancery Clerk is 355 Cox Street, Lucedale, MS 39452. For electronic bid, documents can be downloaded from Central Bidding. Electronic bids shall be submitted at www.centralbidding.com. For any questions relating to the electronic bidding process, please call Central Bidding at 225-810-4814.

PLANS AND SPECIFICATIONS are on file and may be reviewed in the Office of the Purchase Clerk or online at www.centralbidding.com. This project allows for a Contract Time of 75 Working Days and 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 online from the reference website or obtained from the office of Batson & Brown, Inc., 11267 Old 63 South, Lucedale, MS 39452 upon payment of \$200.00 (non-refundable) for each set.

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.

Frankie Massey, President
George County Board of Supervisors

*Publication dates:
November 17, 2022
November 24, 2022*

STATE OF MISSISSIPPI
 OFFICE OF STATE AID ROAD CONSTRUCTION
 MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED
 COUNTY HIGHWAY
 EMERGENCY ROAD AND BRIDGE REPAIR FUND
 PROJECT NO. ERBR-STP/BR-0020(28)B
 BEESLEY ROAD
 GEORGE COUNTY

LENGTH DATA

EXCEPTIONS
 NONE
 EQUATIONS
 NONE

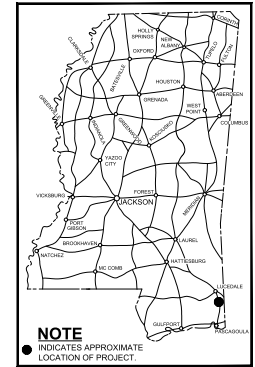
TOTALS

LENGTH OF ROADWAY	848.04 FT.	0.161 MI.
LENGTH OF BRIDGES	101.96 FT.	0.019 MI.
LENGTH OF PROJECT (NET)		0.180 MI.
LENGTH OF EXCEPTIONS	0.00 FT.	0.000 MI.
LENGTH OF PROJECT (GROSS)		0.180 MI.

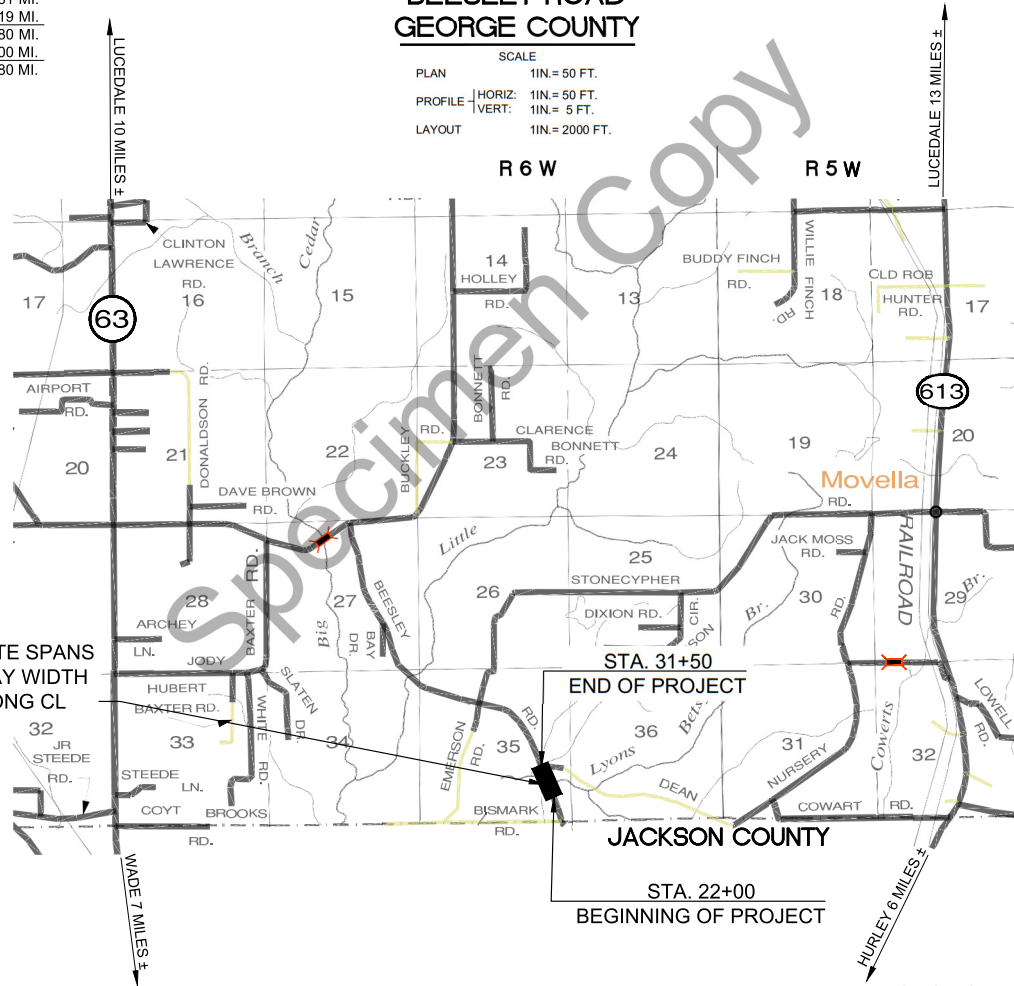
REPLACES:
 BRIDGE - NO. SA 20-0051

WITH BRIDGE - NO. SA 20-A051

SCALE
 PLAN 1IN. = 50 FT.
 PROFILE HORIZ. 1IN. = 50 FT.
 VERT. 1IN. = 5 FT.
 LAYOUT 1IN. = 2000 FT.



INDEX
 FOR INDEX SEE SHEET NO. 2



STA. 25+51
 BRIDGE REQ'D.
 1@31' 1@40', 1@31'
 PRECAST CONCRETE SPANS
 28' CLEAR ROADWAY WIDTH
 101.96' LENGTH ALONG CL

STA. 31+50
 END OF PROJECT

STA. 22+00
 BEGINNING OF PROJECT

STANDARD SPECIFICATIONS FOR STATE AID ROAD AND BRIDGE CONSTRUCTION CURRENTLY APPROVED BY THE OFFICE OF STATE AID ROAD CONSTRUCTION OF THE MISSISSIPPI DEPARTMENT OF TRANSPORTATION AND THE FEDERAL HIGHWAY ADMINISTRATION ARE MADE A PART HEREOF FULLY AND COMPLETELY AS IF ATTACHED HERETO, EXCEPT WHERE SUPERSEDED BY THE SPECIAL PROVISIONS, OR AMENDED BY REVISIONS.



PREPARED BY
Bob Diamond 10/18/2022
 COUNTY ENGINEER DATE

OFFICE OF STATE AID ROAD CONSTRUCTION
 MISSISSIPPI DEPARTMENT OF TRANSPORTATION
 APPROVED

STATE AID ENGINEER DATE

MISSISSIPPI DEPARTMENT OF
 TRANSPORTATION
 APPROVED

EXECUTIVE DIRECTOR DATE



PREPARED BY:

Bob Samuel
COUNTY ENGINEER

10/18/2022

DATE

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PC-36-09	40' x 3.5' PRECAST CONCRETE SLAB UNIT FOR USE WITH BARRIER RAIL
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PC-44-09	BEARING PAD & PLACEMENT DETAILS FOR USE WITH 40' SPANS - 28' & 30' CLEAR ROADWAYS NORMAL AND 30° SKEW SPANS
PC-46-09	40'-0" SOLID TYPE BARRIER RAIL
CP-01	14", 16", 18", & 20" SQUARE PRESTRESSED CONCRETE PILES
3	PLAN/PROFILE SHEET

- ① VANDAL RESISTANT HARDWARE REQUIRED.
- ② INCLUDES 1.1 ACRES AS TEMPORARY GRASSING.
- ③ 1,000 SQ. YDS. SOLID SOD TO BE USED AS DIRECTED BY THE ENGINEER.
- ④ 1,000 SQ. YDS. EXCELSIOR BLANKET TO BE USED AS DIRECTED BY THE ENGINEER.

SUMMARY OF QUANTITIES				
PAY ITEM NO.	PAY ITEM	TOTAL QUANTITY		UNIT
		PLAN	FINAL	
ROADWAY ITEMS				
S-200-A	MOBILIZATION	LUMP SUM		LUMP SUM
S-201-A	CLEARING AND GRUBBING	LUMP SUM		LUMP SUM
S-202-B	REMOVAL OF BRIDGE AT STATION 25+74.25	1.0		UNIT
S-202-D	REMOVAL OF ASPHALT (ALL DEPTHS)	2375		SQ. YD.
S-202-E	REMOVAL OF PIPE (ALL SIZES)	32		L.F.
S-203-A	UNCLASSIFIED EXCAVATION (FM)	753		CU. YD.
S-203-E	BORROW EXCAVATION (CONTRACTOR FURNISHED, LVM, CLASS 5)	6021		CU. YD.
S-211-B	TOPSOIL FOR SLOPE TREATMENT (CONTRACTOR FURNISHED) (LVM)	1000		CU. YD.
S-240-A	GEOGRID TYPE II (TRIAXIAL-TX-5)	2168		SQ. YD.
S-304-C	CRUSHED STONE (SIZE 610) (LVM)	592		CU. YD.
S-403-A	HOT MIX ASPHALT, ST, 9.5 MM	276		TON
S-403-A	HOT MIX ASPHALT, ST, 12.5 MM	415		TON
S-606-B	GUARDRAIL, "W" BEAM	275		L.F.
S-606-D	GUARDRAIL, BRIDGE END SECTION, TYPE "I" THRIE BEAM	4		EACH
S-606-E	GUARDRAIL, TERMINAL END SECTION	4		EACH
S-617-A	RIGHT-OF-WAY MARKERS (TYPE I)	8		EACH
S-618-A	MAINTENANCE OF TRAFFIC	LUMP SUM		LUMP SUM
S-618-B	ADDITIONAL CONSTRUCTION SIGNS	0.0		SQ. FT.
S-621-C	4" WIDE THERMOPLASTIC EDGE STRIPE (CONTINUOUS WHITE) (60 MILS)	0.379		MI.
S-621-D	4" WIDE THERMOPLASTIC TRAFFIC STRIPE (SKIP YELLOW) (90 MILS)	0.180		MI.
S-621-E-1	4" WIDE THERMOPLASTIC TRAFFIC STRIPE (CONTINUOUS YELLOW) (90 MILS)	460		L.F.
S-621-H-1	THERMOPLASTIC LEGEND (WHITE) (120 MILS)	120		L.F.
S-627-L	TWO-WAY YELLOW REFLECTIVE HIGH PERFORMANCE RAISED MARKERS	12		EACH
S-630-B	REFLECTORIZED TRAFFIC REGULATORY SIGN (ENCAPSULATED LENS)	1		EACH
S-630-C	REFLECTORIZED TRAFFIC OBJECT MARKER (ENCAPSULATED LENS) TYPE 3	4		EACH
S-815-E	GEOTEXTILE UNDER BRIDGE END TREATMENT, TYPE V, A.O.S. 0.21 - 0.43	192		SQ. YD.
EROSION CONTROL ITEMS				
901-S-212-A	AGRICULTURAL LIMESTONE	6.6		TON
S-212-B	COMMERCIAL FERTILIZER (13-13-13)	3.3		TON
S-212-F	AMMONIUM NITRATE	0.825		TON
S-214-A	SEEDING	3.30		ACRE
S-215-A	VEGETATIVE MATERIALS FOR MULCH	6.60		TON
S-226-A	SOLID SODDING	1000		SQ. YD.
S-227-A	EXCELSIOR BLANKET	1000		SQ. YD.
S-233-A	TEMPORARY SILT FENCE (TYPE I)(AOS 0.15-0.84)	2280		L.F.
907-237-A	WATTLES, 20"	980		L.F.
BRIDGE ITEMS				
1@31', 1 @ 40', 1@31', PRECAST CONC. SPANS, 28' ROADWAY				
S-803-A	TEST PILES	2		EACH
S-803-B	CONVENTIONAL STATIC PILE LOAD TEST	0.0		EACH
S-803-C	14" PRESTRESSED CONCRETE PILING	800		L.F.
S-806-A	31' PRECAST CONCRETE SLAB UNIT, 3.5' INTERIOR	12		EACH
S-806-A	40' PRECAST CONCRETE SLAB UNIT, 3.5' INTERIOR	6		EACH
S-806-C	31' PRECAST CONCRETE SLAB UNIT, 3.5' EXTERIOR	4		EACH
S-806-C	40' PRECAST CONCRETE SLAB UNIT, 3.5' EXTERIOR	2		EACH
S-806-G	PRECAST CONCRETE BARRIER RAIL	204		L.F.
S-806-I	31.33' PRECAST CONCRETE CAP, INTERMEDIATE UNIT, CONCRETE PILE	2		EACH
S-806-J	31.0' PRECAST CONCRETE CAP END UNIT, CONCRETE PILE	2		EACH
S-806-M	9.25' PRECAST CONCRETE WING	4		EACH
S-815-A	LOOSE RIPRAP, 300 LB.	240		TON
S-815-E	GEOTEXTILE UNDER RIPRAP, TYPE V, A.O.S. 0.21 - 0.43	443		SQ. YD.

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- ⑤ 400 L.F. OF 20" WATTLES TO BE USED AS DIRECTED BY THE ENGINEER.
- ⑥ PER MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, MDOT 2004 EDITION.
- △ CEMENTITIOUS MATERIAL EXPOSURE TO SULFATES IS NEGLIGIBLE.

PS & E PLANS	DATE
2/19/15	7/11/14
OFFICE REVIEW	DR. BY
7/8/15	M.B.
REVISED	CHECKED
10/13/22	BOB
SCALE	NONE

QUANTITY & INDEX SHEET

BATSON AND BROWN, INC. CONSULTING ENGINEERS
WIGGINS D LUCEDALE D GAUTIER, MISSISSIPPI