

SECTION 905 -- PROPOSAL (CONTINUED)

I (We) hereby certify by digital signature and electronic submission via Bid Express of the Section 905 proposal below, that all certifications, disclosures and affidavits incorporated herein are deemed to be duly executed in the aggregate, fully enforceable and binding upon delivery of the bid proposal. I (We) further acknowledge that this certification shall not extend to the bid bond or alternate security which must be separately executed for the benefit of the Commission. This signature does not cure deficiencies in any required certifications, disclosures and/or affidavits. I (We) also acknowledge the right of the Commission to require full and final execution on any certification, disclosure or affidavit contained in the proposal at the Commission's election upon award. Failure to so execute at the Commission's request within the time allowed in the Standard Specifications for execution of all contract documents will result in forfeiture of the bid bond or alternate security.

Bidder acknowledges receipt of and has added to and made a part of the proposal and contract documents the following addendum (addenda):

ADDENDUM NO.	<u>1</u>	DATED	<u>8/21/2025</u>	ADDENDUM NO.	_____	DATED	_____
ADDENDUM NO.	_____	DATED	_____	ADDENDUM NO.	_____	DATED	_____
ADDENDUM NO.	_____	DATED	_____	ADDENDUM NO.	_____	DATED	_____

Number

Description

- 1 Revised Table of Contents; Removed Notice To Bidders No. 20; Revised Bid Items; Revised Plan Sheet Nos. 8001 & 8002; Amendment EBSx Download Required.

TOTAL ADDENDA: 1

(Must agree with total addenda issued prior to opening of bids)

Respectfully Submitted,

DATE _____

Contractor

BY _____

Signature

TITLE _____

ADDRESS _____

CITY, STATE, ZIP _____

PHONE _____

FAX _____

E-MAIL _____

(To be filled in if a corporation)

Our corporation is chartered under the Laws of the State of _____ and the names, titles and business addresses of the executives are as follows:

President

Address

Secretary

Address

Treasurer

Address

The following is my (our) itemized proposal.

NHPP-0007-01(103)/ 109671301000

Alcorn County(ies)

Revised 01/26/2016

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
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Progress Schedule

(REVISIONS TO THE ABOVE WILL BE INDICATED ON THE SECOND SHEET
OF SECTION 905 AS ADDENDA)

08/21/2025 12:34 PM

Bridge Repair on US 72 over KCS Railroad (Bridge No. 64.4), known as Federal Aid Project No. NHPP-0007-01(103) / 109671301 in Alcorn County.

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
Roadway Items					
0010	202-B240		8,000	Linear Feet	Removal of Traffic Stripe
0020	615-B001	(S)	900	Linear Feet	Precast Concrete Median Barrier
0030	619-A1003		3,000	Linear Feet	Temporary Traffic Stripe, Continuous White, Paint
0040	619-A1007		4,200	Linear Feet	Temporary Traffic Stripe, Continuous White, Type 1 or 2 Tape
0050	619-A2003		4,800	Linear Feet	Temporary Traffic Stripe, Continuous Yellow, Paint
0060	619-A2008		1,800	Linear Feet	Temporary Traffic Stripe, Continuous Yellow, Type 1 or 2 Tape
0070	619-A3004		3,000	Linear Feet	Temporary Traffic Stripe, Skip White, Paint
0080	619-A4003		3,000	Linear Feet	Temporary Traffic Stripe, Skip Yellow, Paint
0090	619-D1001		23	Square Feet	Standard Roadside Construction Signs, Less than 10 Square Feet
0100	619-D2001		246	Square Feet	Standard Roadside Construction Signs, 10 Square Feet or More
0110	619-F2001		900	Linear Feet	Remove and Reset Concrete Median Barrier, Precast
0120	619-G4001		168	Linear Feet	Barricades, Type III, Double Faced
0130	619-G5001		150	Each	Free Standing Plastic Drums
0140	619-G7001		4	Each	Warning Lights, Type "B"
0150	620-A001		1	Lump Sum	Mobilization
0160	907-618-A001		1	Lump Sum	Maintenance of Traffic
0170	907-619-E3001		2	Each	Changeable Message Sign
0180	907-626-A008		3,000	Linear Feet	6" Thermoplastic Double Drop Traffic Stripe, Skip White
0190	907-626-B003		3,000	Linear Feet	6" Thermoplastic Double Drop Traffic Stripe, Continuous White
0200	907-626-D004		3,000	Linear Feet	6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow
0210	907-626-E004		3,000	Linear Feet	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
0220	907-626-H006		100	Square Feet	Thermoplastic Double Drop Legend, White
0230	907-627-K001		75	Each	Red-Clear Reflective High Performance Raised Markers
0240	907-627-L001		113	Each	Two-Way Yellow Reflective High Performance Raised Markers
0250	907-899-A001		1	Lump Sum	Railway-Highway Provisions
Bridge Items					
0260	202-B169		386	Linear Feet	Removal of Joint Material
0270	907-202-B001		2,873	Square Yard	Removal of Bridge Deck, Hydrodemolition
0280	907-420-A001		6,000	Pounds	Undersealing
0290	907-804-O001	(S)	200	Cubic Yard	Bridge Deck Overlay Concrete
0300	907-808-A002	(S)	772	Linear Feet	Joint Repair
0310	907-823-A002		386	Linear Feet	Preformed Joint Seal, Type II
0320	907-823-B002		772	Linear Feet	Saw Cut, Type II

Section 905

Proposal (Sheet 2 - 2)

NHPP-0007-01(103)/109671301

ALCORN

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0330	907-824-A003		15	Square Feet	General Epoxy Repair
0340	907-824-C001		2	Each	Cap Cleaning
0350	907-824-D001		20	Each	Bearing Replacements
0360	907-824-PP003		777	Square Feet	Bridge Repair, Removal of Bridge Deck
0370	907-824-PP008		820	Linear Feet	Bridge Repair, Class 2 Spray Finish
0380	907-824-PP008		189	Linear Feet	Bridge Repair, Endwall Repair

ADDENDUM



DESIGNED BY: STEPHEN DIAZ

CHECKED BY: ALEX HAWKINS

DATE: 2024-12-17 08:07:40

FMS CON: 109671/301000

PROJECT NO.: NHP-0007-01(103)

COUNTY: ALCORN

DETAILED INDEX (BRIDGE)

DEPT. OF STRUCTURES, STATE BRIDGE ENGINEER - SCOTT WESTERBRO, P.E.
DEPT. OF STRUCTURES, ASSTY. STATE BRIDGE ENGINEER - MICHAEL DEW, P.E.

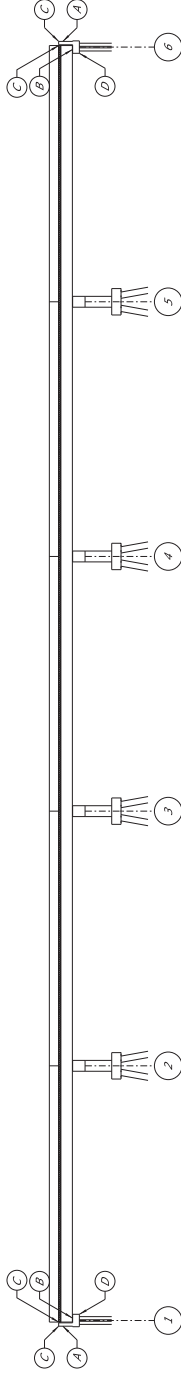
WK. NO.
DE-BR-1

SHEET NO.
8001

DESCRIPTION OF SHEETS
SPECIAL DESIGN SHEETS ~ BRIDGE DRAWINGS

DESCRIPTION OF SHEETS SPECIAL DESIGN SHEETS ~ BRIDGE DRAWINGS	WORKING NUMBER	SHEET NUMBER
DETAILED INDEX (BRIDGE)	DI-BR-1	8001
GENERAL NOTES AND ESTIMATED QUANTITIES	1 OF 5	8002
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BRIDGE DIVISION		
REVISIONS		
DATE	SHEET NO.	BY
8/20/25	8002	SLD



ELEVATION WITH PROFILE ALONG C BRIDGE

ESTIMATED QUANTITIES			
PN-ITEM NO.	DESCRIPTION	QUANTITY	UNITS
202-B169	Removal of Joint Material	386	LF
907-822-B001	Removal of Bridge Deck, Hydromedication	2,873	SY
907-820-A001	Underselling	6,000	LBS
907-824-C001	Bridge Deck Overlay Concrete	200	CY
907-808-A002	Joint Repair	772	LF
907-823-A002	Preformed Joint Seal, Type II	386	LF
907-823-B002	SW Cnt, Type II	772	LF
907-824-A003	General Epoxy Repair	15	SF
907-824-C001	Cap Clearing	2	EACH
907-824-C002	Bridge Repair, Bearing Replacement	20	EACH
907-824-P002	Bridge Repair, Removal of Bridge Deck	777	SF
907-824-P003	Bridge Repair, Class 3 Spray Finish	820	LF
907-824-P006	Bridge Repair, Endwall Repair	169	LF

GENERAL NOTES:

[illegible]

HYDRODEMOLITION GENERAL NOTES:

1. Bridge concrete for hydrodemolition repair and bridge deck repair shall be bridge deck overlay meeting the requirements of Special Provision 907.904. The mix design shall be furnished by the Contractor for approval by the Materials Division.
2. All existing concrete surfaces that will be in contact with new concrete shall be painted with a cement slurry designed to bond new concrete to old.
3. The new concrete overlay shall be time finished.

SCOPE OF WORK:

1. Remove and replace bearing assemblies in accordance with the notes, details, and locations shown on sheets no. 4. This item of work shall be paid for under pay item no. 907-824-4003, Cap. Clearing.
2. Remove and replace bearings in accordance with the notes and details on sheets no. 4. This item of work shall be paid for under pay item no. 907-824-4003, Cap. Clearing.
3. Remove and repair portions of both bridge endwalls in accordance with the notes and details on sheet no. 5. This item of work shall be paid for under pay item no. 907-824-4001, Underpinning.
4. Seal all openings in accordance with the notes and details on sheets no. 5. This item of work shall be paid for under pay item no. 907-824-4001, Underpinning.
5. Remove and replace all of the existing deck slabs in accordance with the notes and details specified on this sheet and sheet no. 2. This item of work shall be paid for under pay item no. 907-824-4003, General Epoxy Repair.
6. Remove and replace all of the existing deck slabs in accordance with the notes and details on sheet no. 2 & 3. Work for this item of work shall be paid for under pay item no. 907-820-6001, 907-824-4001 & 907-824-4003.
7. Manufacture/recommendations and the notes on this item of work shall be paid for under pay item no. 907-420-4001, Underpinning.
8. Repair and replace all of the existing deck slabs in accordance with the notes. This item of work shall be paid for under pay item no. 907-824-4008 Bridge Repair, Class 5 Spall Patch.
9. This item of work shall be paid for under pay item no. 907-824-4003, Cap. Clearing.

BRIDGE RAILING TEXTURE FINISH NOTE:

Existing bridge railing shall receive a Class 2 spray finish. Prior to spraying finish on existing railing, all loose material and grime must be removed. Spray finish shall be in accordance with 804.03.19.3.2 -- Spray Finish and 804.03.19.6.3 -- Finishing Formed Concrete Surface of Bridges. This item of work, including cleaning of existing railing shall be absorbed under Pay Item No. 907-824-99008, Bridge Repair; Class 2 Spray Finish

Indicates existing bridge deck to be repaired by hydrodemolition. For notes and details, see sheets no. 2 & 3.

Indicates end bent endwall to be removed and repaired per notes and details on sheet no. 5.

Indicates locations of bearing removal and replacement. For plan view and more information, see sheet no. 4.

Indicates existing joint assembly to be removed and replaced. For notes and details, see sheets no. 4.

Indicates caps to be cleaned after all other work has concluded. For more information, see notes on this sheet.

CONTRACTOR SUBMITTALS:

Prior to fabrication and construction, the following shall be submitted to the Director of Structures, State Bridge Engineer through the Project Engineer for approval. No work shall begin until all submittals have been authorized by the Director of Structures, State Bridge Engineer.

FIELD VERIFICATION SUBMITTAL:

The dimensions of the existing structure and clearances shall be field verified by the Contractor. The Contractor shall be responsible for adjusting the dimensions of the new construction to ensure proper fit with the existing structure. The Contractor shall submit verification of the existing bridge features associated with the work items described herein. This shall include, but is not limited to:

- a. Finish grades at existing bridge.
- b. Existing abutment dimensions.
- c. Existing cap dimensions.
- d. Existing joint widths.
- e. Any other element that will affect the work described herein.

BEARING SHOP DRAWING SUBMITTAL:

The Contractor shall submit shop drawings for new bearing assemblies to be installed at bents 1, 5, 9 & 12. Shop drawings shall not be approved without the corresponding field verification submittal outlined above.

JACKING PLANS SUBMITTAL:

The Contractor shall submit a complete set of bracing and jacking arrangement plans along with design calculations associated with bearing replacements for each bearing replacement location.

HYDRODEMOLITION PLAN SUBMITTAL:

The Contractor shall submit a proposed hydrodemolition plan prior to beginning work to be approved by the Director of Structures, State Bridge Engineer.

CONTAINMENT PLAN SUBMITTAL:

The Contractor shall submit a containment plan associated with the work items described in these plans to the Director of Structures, State Bridge Engineer for approval.

SPECIAL PROVISIONS REQUIRED:

907-202: Removal of Bridge Deck, Hydrodemolition
907-804: Bridge Deck Overlay Concrete
907-808: Joint Repair
907-823: Preformed Joint Seal
907-824: Routine Bridge Repair

REQUIRED URETHANE COMPOUND PROPERTIES		
Property	Minimum Requirement	ASTM Test Method
Density	4.0 pcf	D 1622
Tensile Strength	100 psi	D 1622
Compressive Strength	90 psi	D 1621