

SECTION 905 -- PROPOSAL (CONTINUED)

I (We) further propose to execute the attached contract agreement (Section 902) as soon as the work is awarded to me (us), and to begin and complete the work within the time limit(s) provided for in the Specifications and Advertisement. I (We) also propose to execute the attached contract bond (Section 903) in an amount not less than one hundred (100) percent of the total of my (our) part, but also to guarantee the excellence of both workmanship and materials until the work is finally accepted.

I (We) enclose a certified check, cashier's check or bid bond for **five percent (5%) of total bid** and hereby agree that in case of my (our) failure to execute the contract and furnish bond within Ten (10) days after notice of award, the amount of this check (bid bond) will be forfeited to the State of Mississippi as liquidated damages arising out of my (our) failure to execute the contract as proposed. It is understood that in case I am (we are) not awarded the work, the check will be returned as provided in the Specifications.

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

ADDENDUM NO. 1 DATED 11/19/2013 ADDENDUM NO. DATED
 ADDENDUM NO. DATED ADDENDUM NO. DATED

Number	Description
1	Revised NTB Nos. 4669 & 4672, replace same; BidItems, replace same; Added or Revised Plan Sheet Nos. 8001-8004; Amendment EBS 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.

BR-0055-02(237) / 106533301 & MRP-5055-25(201) / 304990301 Hinds County(ies)

Revised 09/21/2005

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904- NOTICE TO BIDDERS NO. 4669

CODE: (SP)

DATE: 11/19/2013

SUBJECT: Lane Closure Restrictions

**PROJECT: BR-0055-02(237) / 106533301 – Hinds County
MRP-5055-25(201) / 304990301 – Hinds County**

Bidders are hereby advised of the following lane closure restrictions on the above captioned project.

Lane Closures will only be allowed at the following times:

A single lane closure of the inside lane, outside lane, or ramp of I-55 will be allowed between the hours of 6:30 PM and 6:30 AM during weekdays. A single lane closure of the inside lane, outside lane, or ramp of I-55 will also be allowed from 6:30 PM Friday till 9:00 AM Saturday and from 7:00 PM Saturday till 6:30 AM Monday. Splitting of the traffic to allow a single lane closure of the center lane will not be allowed.

A minimum of two lanes of traffic shall remain open in each direction on Interstate Routes at all times. An exception to the two lane minimum will be allowed when work is required over the center lane. The center lane and one adjacent lane may be closed and I-55 may be reduced to one lane for this work only. This double lane closure will only be allowed between the hours of 10:00 PM to 6 AM regardless of the day of the week.

The Engineer shall alter lane closure times or placement in the event of excessive queuing.

No exceptions to the above requirements will be allowed.

Also, no lane closures will be permitted on the following holidays or the day preceding them: New Year's Day, Independence Day, Labor Day, Thanksgiving Day or Christmas Day. In the event that one the above mentioned holidays falls during the weekend or on a Monday, no lane closures will be allowed during that weekend or the Friday immediately preceding that holiday.

If the lane closure restriction listed above is violated, no excuses will be accepted by the Department and the Contractor will be charged a fee of **\$ 2,500.00** for each full or partial five minute period until the roadway is back in compliance with the lane closure restriction requirement.

For the purposes of this contract, official time shall be the announced time available at the Jackson area telephone number (601) 355-9311.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 - NOTICE TO BIDDERS NO. 4672

CODE: (SP)

DATE: 11/19/2013

SUBJECT: Demolition and Construction Phasing Plan

**PROJECT: BR-0055-02(237) / 106533301 &
MRP-5055-25(201) / 304990301 – Hinds County**

Bidders are hereby advised that the Contractor will be required to submit a Bridge Demolition and Construction Phasing Plan to the Project Engineer for review and approval prior to beginning the work. The submittal shall include a Traffic Control Plan that addresses each phase of the demolition and construction work and shall also include plans for protection of the roadway surface from falling debris.

Approval of the Demolition and Construction Phasing Plan will be required before the contractor can begin work.

Bridge Maintenance on I-55 at Riverside Drive on Bridge No. 96.7A&B, known as Federal Aid Project No. BR-0055-02(237) / 106533301 & State Project No. MRP-5055-25(201) / 304990301 in Hinds County.

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
					Roadway Items
0010	202-B017		40	Linear Feet	Removal of Concrete Combination Curb & Gutter
0020	202-B035		10	Square Yard	Removal of Concrete Sidewalk
0030	202-B053		135	Linear Feet	Removal of Guard Rail Including Post, Blockouts & Hardware
0040	202-B076		50	Linear Feet	Removal of Traffic Stripe
0050	606-B001		25	Linear Feet	Guard Rail, Class A, Type 1
0060	606-D012		2	Each	Guard Rail, Bridge End Section, Type I
0070	606-E003		2	Each	Guard Rail, Terminal End Section, Non-Flared
0080	608-A001	(S)	46	Square Yard	Concrete Sidewalk, Without Reinforcement
0090	609-D001	(S)	40	Linear Feet	Combination Concrete Curb and Gutter Type 1
0100	618-A001		1	Lump Sum	Maintenance of Traffic
0110	619-A5003		100	Linear Feet	Temporary Traffic Stripe, Detail, Type 1 or 2 Tape
0120	619-D1001		101	Square Feet	Standard Roadside Construction Signs, Less than 10 Square Feet
0130	619-D2001		130	Square Feet	Standard Roadside Construction Signs, 10 Square Feet or More
0140	619-F1001		380	Linear Feet	Concrete Median Barrier, Precast
0150	619-F2001		90	Linear Feet	Remove and Reset Concrete Median Barrier, Precast
0160	619-G4001		66	Linear Feet	Barricades, Type III, Single Faced
0170	619-G5001		50	Each	Free Standing Plastic Drums
0180	619-J1001		1	Unit	Impact Attenuator, 40 MPH
0190	620-A001		1	Lump Sum	Mobilization
0200	627-K001		15	Each	Red-Clear Reflective High Performance Raised Markers
0210	630-F001		3	Each	Delineators, Guard Rail, White
0220	630-F002		3	Each	Delineators, Guard Rail, Yellow
0230	630-G002		4	Each	Type 3 Object Markers, OM-3R or OM-3L, Post Mounted
0240	907-216-A001		10	Square Yard	Solid Sodding
0250	907-237-A003		100	Linear Feet	Wattles, 20"
0260	907-619-E3001		4	Each	Changeable Message Sign
0270	907-619-J3001		1	Each	Remove and Reset Impact Attenuator
0280	907-626-A006		187	Linear Feet	6" Thermoplastic Double Drop Traffic Stripe, Skip White
0290	907-626-B005		200	Linear Feet	6" Thermoplastic Double Drop Traffic Stripe, Continuous White
0300	907-626-C007		365	Linear Feet	6" Thermoplastic Double Drop Edge Stripe, Continuous White
0310	907-626-E005		320	Linear Feet	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
0320	907-626-G007		95	Linear Feet	Thermoplastic Double Drop Detail Stripe, Yellow

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0330	907-626-H009		236	Linear Feet	Thermoplastic Double Drop Legend, White
0340	907-626-H010		154	Square Feet	Thermoplastic Double Drop Legend, White
0350	907-630-O006		1	Each	Remove and Reset Signs, Post Mounted
Bridge Items					
0360	202-B298		620	Linear Feet	Removal of Existing Joint Material
0370	503-C001		1,280	Linear Feet	Saw Cut, 1-inch
0380	503-C010		620	Linear Feet	Saw Cut, 4-inch
0390	805-A001	(S)	29,680	Pounds	Reinforcement
Changed 11/19/2013					
0400	808-A001	(S)	320	Linear Feet	Joint Preparation
0410	813-A002	(S)	640	Linear Feet	Concrete Railing, 32"
0420	813-E010	(S)	320	Linear Feet	Pedestrian Railing
0430	816-A001	(S)	1	Lump Sum	Maintenance Painting of Metal Structures
0440	907-804-A001	(S)	139	Cubic Yard	Bridge Concrete, Class AA
0450	907-823-A002		620	Linear Feet	Preformed Joint Seal, Type II
0460	907-824-PP102		1	Lump Sum	Bridge Repair, Removal of Areas A & B

ADDENDUM

STATE	PROJECT NO.
MISS.	BR-0055-02(237)

DESCRIPTION OF SHEETS
SPECIAL DESIGN SHEETS - BRIDGE DRAWINGS

	WORKING NUMBER	SHEET NUMBER
DETAILED INDEX (BRIDGE)	DI-BR	8001
SUMMARY OF QUANTITIES (BRIDGE)	SO-BR	8002
ESTIMATED QUANTITIES (BRIDGE)	EO-BR	8003

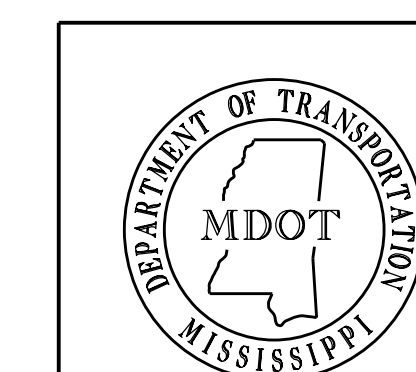
UNDERPASS NEAR STA. 188+00

	WORKING NUMBER	SHEET NUMBER
UNDERPASS NEAR 188+00 - GENERAL NOTES	1 OF 12	8004
UNDERPASS NEAR 188+00	2 OF 12	8005
PHASE DETAILS	3 OF 12	8006
PHASE DETAILS	4 OF 12	8007
TYPICAL SECTION DETAILS	5 OF 12	8008
SPAN DETAILS	6 OF 12	8009
PEDESTRIAN RAILING DETAILS	7 OF 12	8010
FILLET REMOVAL DETAILS	8 OF 12	8011
2'-8" RAILING DETAILS	9 OF 12	8012
SLIDING JOINT EXPANSION JOINTS	10 OF 12	8013
MISC. DETAILS	11 OF 12	8014
PAINING REPAIR DETAIL (304990/301000)	12 OF 12	8015

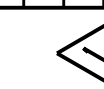
BRIDGE DIVISION REVISIONS		
DATE	SHEET NO.	BY
9/19/13	8001, 8002, 8004	KLC
9/19/13	8005, 8015, 8024	KLC
10/1/13	8002, 8003, 8004	KLC
10/15/13	8002, 8003	KLC
11/13/13	8002, 8003, 8004	KLC

SPECIAL DESIGN SHEETS
INFORMATION PLANS

	WORKING NUMBER	SHEET NUMBER
INFORMATION ONLY PLANS	B1 THRU B8	8016 THRU 8024 



ADDED SHEET TO INFORMATION PLANS	KLC	BY	MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
			DETAILED INDEX (BRIDGE)	
DATE	DESIGNER	CHECKER	106533/301000	
			BR-0055-02(237)	
9/19/13	DETAILER	ISSUE DATE	PROJECT 304990/301000	
			MRP-5055-25(201)	
			HINDS COUNTY	WORKING NUMBER DI-BR
				SHEET NUMBER 8001

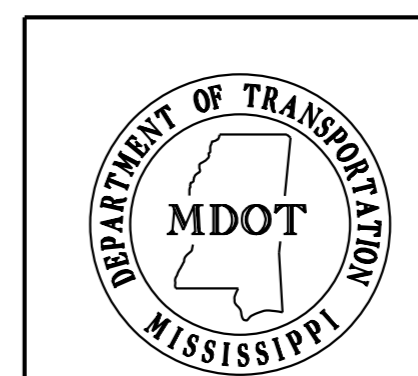


ADDENDUM

STATE	PROJECT NO.
MISS.	BR-0055-02(237) MRP-5055-25(201)

FMS NO.: 106533/301000 PROJECT NO.: BR-0055-02(237)				
BRIDGE SUMMARY			QUANTITIES	
PAY ITEM NO.	PAY ITEM	UNIT	PRELIMINARY	FINAL
△ 202-B298	Removal of Existing Joint Material	L.F.	620	_____
503-C001	Saw Cut, 1 inch	L.F.	1280	_____
△ 503-C002	Saw Cut, 3 inch	L.F.	620	_____
△ 503-C003	Saw Cut, 4 inch	L.F.	820	_____
907-804-A001	Bridge Concrete, Class AA	C.Y.	139	_____
△ 805-A001	Reinforcement	Lbs.	29,680	_____
△ 808-A001	Joint Preparation	L.F.	320	_____
813-A002	Concrete Railing, 32"	L.F.	640	_____
813-E010	Pedestrian Railing	L.F.	320	_____
△ 907-823-A002	Preformed Joint Seal, Type II	L.F.	620	_____
907-824-PP102	Removal of Areas A and B	L.S.	1	_____

FMS NO.: 304990/301000 PROJECT NO.: MRP-5055-25(201)				
BRIDGE SUMMARY			QUANTITIES	
PAY ITEM NO.	PAY ITEM	UNIT	PRELIMINARY	FINAL
△ 816-A001	Maintenance Painting of Metal Structures	L.S.	1	_____



11-13-13	Revised Pay Items	BJJ	BY	MISSISSIPPI DEPARTMENT OF TRANSPORTATION SUMMARY OF QUANTITIES (BRIDGE ITEMS) 106533/301000 BR-0055-02(237) PROJECT 304990/301000 MRP-5055-25(201) HINDS COUNTY WORKING NUMBER SQ-BR SHEET NUMBER 8002
10-01-13	Added Pay Items	BJJ	REVISIONS	
9/19/13	REVISED PAY ITEM NUMBER	KLC	DATE	
DESIGNER <u>Barbara J. Jones, PE</u> CHECKER <u>N/A</u> DETAILER <u>CADD</u> ISSUE DATE <u>08/22/2013</u> DIRECTOR OF STRUCTURES, STATE BRIDGE ENGINEER - NICK J. ALTABELLI, PE. DEP. DIRECTOR OF STRUCTURES, ASSIST. STATE BRIDGE ENGINEER - JUSTIN WALKER, PE.				

ADDENDUM

STATE	PROJECT NO.
MISS.	BR-0055-02(237) MRP-5055-25(201)

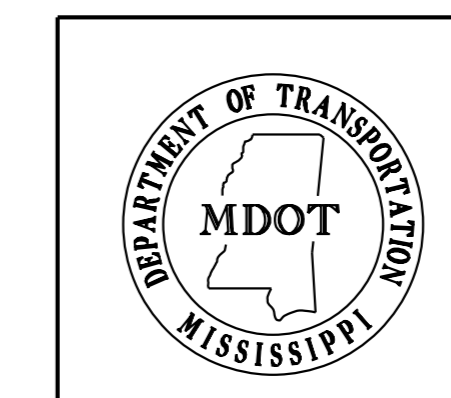
FMS NO.: 106533/301000

PROJECT NO.: BR-0055-02(237)

BRIDGE	BEGINNING STATION	SPANS-SIZE	OVERALL LENGTH	ITEM	Removal of Existing Joint Material	Saw Cut, 1 inch	△ Saw Cut, 3 inch	△ Saw Cut, 4 inch	Bridge Concrete, Class AA	△ Reinforcement	△ Joint Preparation	Concrete Railing, 32"	Pedestrian Railing	△ Preformed Joint Seal, Type II	Removal of Areas A and B	
					L.F.	L.F.	L.F.	L.F.	C.Y.	Lbs.	L.F.	L.F.	L.F.	L.F.	L.S.	
LT. LN.	2+03.8067	(1 @ 86.5' - 1 @ 76.5')*	162'-2"	Spans	1	640 00	310 00	310 00	69 74	14840	310 00	320 00	160 00	155 00	1	
		* Continuous For Live Load Only		End Bents												
				Int. Bents												
				Total	1	640 00	310 00	310 00	69 74	14840	310 00	320 00	160 00			1
RT. LN.	1+83.9167	(1 @ 86.5' - 1 @ 76.5')*	162'-2"	Spans	1	640 00	310 00	310 00	69 74	14840	310 00	320 00	160 00	155 00	1	
		* Continuous For Live Load Only		End Bents												
				Int. Bents												
				Total	1	640 00	310 00	310 00	69 74	14840	310 00	320 00	160 00			1
Totals					1	1280.00	620.00	620.00	139.48	29,680	620.00	640.00	320.00	310.00	1	

FMS NO.: 304990/301000
PROJECT NO.: MRP-5055-25(201)

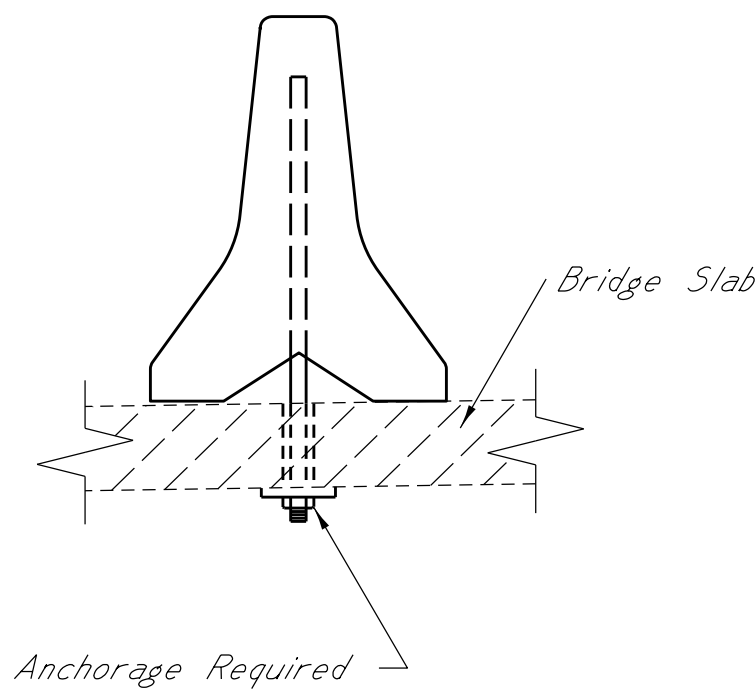
BRIDGE	BEGINNING STATION	SPANS-SIZE	OVERALL LENGTH	ITEM	Maintenance Painting of Metal Structures	
					L.S.	
LT. LN.	2+03.8067	(1 @ 86.5' - 1 @ 76.5')*	162'-2"	Spans	1	
		* Continuous For Live Load Only		End Bents		
				Int. Bents		
				Total	1	



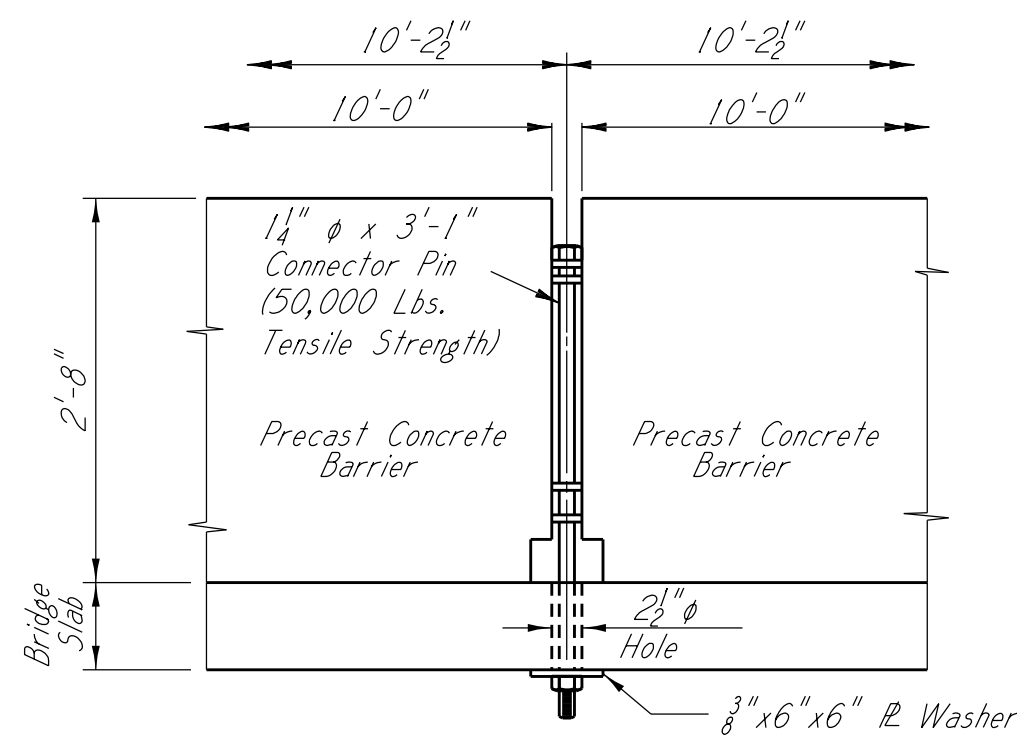
MISSISSIPPI DEPARTMENT OF TRANSPORTATION ESTIMATED QUANTITIES (BRIDGE ITEMS)	
106533/301000 BR-0055-02(237)	
PROJECT	304990/301000 MRP-5055-25(201)
HINDS COUNTY	WORKING NUMBER EQ-BR
DESIGNER: Barbara J. Jones, PE DETAILER: CADD	CHECKER: N/A ISSUE DATE: 08/22/2013
SHEET NUMBER 8003	

ADDENDUM

STATE	PROJECT NO.
MISS.	BR-0055-02(237)



SECT. AT PRECAST BARRIER



PRECAST BARRIER ANCHOR DETAIL

NOTE:
See Roadway Sheets For Location Of Precast Barrier

BARRIER NOTES:
Payment For Temporary Barriers On Bridges Shall Be As Specified In The Roadway Plans

Payment For Such Barriers Shall Be Full Compensation For The Barrier, Connector Pins, Washers, Drilling And Repairing The Holes In The Bridge Deck.

GROUT NOTE:
After Removal Of The Temporary Precast Barrier, All Anchor Holes Shall Be Cleaned And Filled With Non-Shrink "Sure-Grip Grout" (The Dayton Sure-Grip And Shore Co.) Or "Supreme Grout" (Gilford-Hill & Co., Inc.) Or Approved Equal, Applied According To Manufacturer's Directions.

NOTE:
The Contractor May Submit An Alternate Detail For The Temporary Barrier Anchors Subject To The Approval Of The Director Of Structures, State Bridge Engineer.

GENERAL NOTES:

- Specifications: Mississippi Standard Specifications For Road And Bridge Construction, 2004.
- No Change Of Plans Will Be Permitted Except By Written Approval Of The Director Of Structures, State Bridge Engineer. Minor Changes Of Detail Of Design Or Construction Procedure May Be Authorized By The Director Of Structures, State Bridge Engineer Provided Such Changes Will Not Be Cause For Contract Price Adjustment.
- All Bridge Concrete Shall Be Class "AA".
- Exposed Surfaces Of New Concrete Shall Receive A Class 2 Spray Finish In Accordance With The Specifications. Match Existing Finish As Nearly As Possible.
- Chamfer All Edges 3/4" Unless Otherwise Noted.
- All Dimensions And Details For The New Structure Shall Be In Accordance With The Original Plans That Are Attached As Information Plans Except As Noted On These Plans.
- During The Performance Of All Items Of Work, The Contractor Shall Protect Traffic Traveling On And Below The Bridge.
- Work For Which No Pay Item Is Provided In The Proposal Will Not Be Paid For Directly And Compensation Therefor Will Be Included In The Prices And Payments For Bid Items.
- All Concrete, Bridge Railing And Other Debris That Is Left From The Work Shall Become The Property Of The Contractor And Shall Be Removed From The Project Site With The Exception Of The Metal Railing And Supports Which Shall Be Delivered To The MDOT Whitfield Maintenance Office At 3769 Highway 468, Pearl, MS.
- Bridge Deck Finish Shall Match Existing Texture.
- The Contractor Shall Provide The Demolition And Phasing Plan To The Director Of Structures, State Bridge Engineer For Review Prior To Construction.
- The Contractor Shall Provide Shop Drawings For The Metal Pedestrian Railing To The Director Of Structures, State Bridge Engineer For Review Prior To Fabrication.
- Railing Expansion Joint Material Shall Be Bituminous Fiber Type Unless Otherwise Noted.
- Reinforcement Order Lists And Required Placing Plans Shall Be Furnished In Accordance With Section 805 Of The Mississippi Standard Specifications. Partial Submittals Are Not Acceptable.
- Bar Bending Details Shall Be In Accordance With "Manual Of Standard Practice For Detailing Reinforced Concrete Structures" (ACI 315R-94)
- Reinforcing Shall Be ASTM A615, Grade 60, Unless Otherwise Noted.
- Prior To Construction, Dimensions And Elevations Of The Existing Structure Shall Be Field Verified By Contractor. The Contractor Shall Be Responsible For Adjusting The Elements Of The New Construction To Ensure Proper Fit With Existing Structure.
- All Areas Of Concrete That Will Be In Contact With New Concrete Shall Be Coated With Epoxy Binder Designed To Bond New Concrete To Old. Epoxy Shall Be Applied According To Manufacturer's Directions.

SCOPE OF WORK:

- Remove And Replace The Sidewalk, Railing And Portions Of The Deck And Diaphragms As Shown On Sheets No. 3 And 4.
- Remove The Fillets Off The Beams And Diaphragms As Per Details On Sheet No. 8 And Paint Exposed Edges Of Flanges.
- Remove The Endposts As Shown On Sheet No. 8.1. Replace The Sidewalk Endpost Sections With A Transition On And Off The Bridge Sidewalk.
- Remove The Metal Railing On The Retaining Wall Between The Bridges And Replace With Pedestrian Railing Anchored To The Top Of The Retaining Wall As Shown On Sheet No. 11.
- Remove A Section Of The Retaining Walls As Described On Sheet No. 11.
- Remove And Replace The Sliding Plates Expansion Joints At The Bridge Ends As Per Details On Sheet No. 10.
- Maintain Traffic In Accordance With The Plans And Specifications.

NOTE: The Sidewalk Drainage As Per Details On Sheet No. 11 Shall Be An Absorbed Item (Not A Separate Pay Item).

NOTE: For All Pay Items Related To The Expansion Joint, See Sheet No. 10.

NOTE: The Removal Of The Fillets, Endposts, And Sections Of The Retaining Wall Shall Be Included In The Removal Of Areas A & B Payitem.

ESTIMATED QUANTITIES (106533/301000 LEFT LANE)			
PAY ITEM NO.	PAY ITEM	QUANTITY	UNIT
907-824-A001	Bridge Concrete, Class AA	69.74	Cubic Yards
805-A001	Reinforcement	14,840	Lbs.
813-A002	Concrete Railing, 32"	320.0	Linear Feet
813-E010	Pedestrian Railing	160.0	Linear Feet
907-824-PP102	Removal Of Areas A & B	1	Lump Sum
	See Roadway Sheets For Pay Items Not Shown		

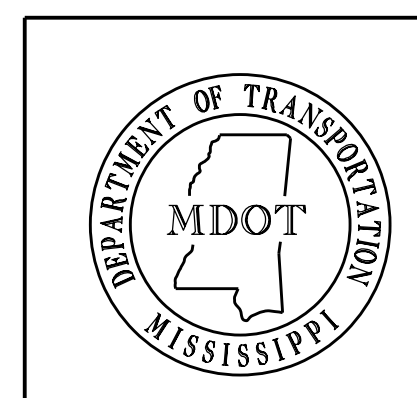
ESTIMATED QUANTITIES (106533/301000 RIGHT LANE)			
PAY ITEM NO.	PAY ITEM	QUANTITY	UNIT
907-824-A001	Bridge Concrete, Class AA	69.74	Cubic Yards
805-A001	Reinforcement	14,840	Lbs.
813-A002	Concrete Railing, 32"	320.0	Linear Feet
813-E010	Pedestrian Railing	160.0	Linear Feet
907-824-PP102	Removal Of Areas A & B	1	Lump Sum
	See Roadway Sheets For Pay Items Not Shown		

MAINTENANCE OF TRAFFIC:

Maintain Traffic In Accordance With Section 618 of 2004 Edition Of The Standard Specifications For Road And Bridge Construction, Part IV Of The "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" And The Traffic Control Plans Included In These Plans.

INFORMATION PLANS

Original Plans Of Proj. No. I-16-55-2(31)96 Sheet Nos. 8016 Thru 8024



MISSISSIPPI DEPARTMENT OF TRANSPORTATION UNDERPASS NEAR STA. 188+00			
GENERAL NOTES			
PROJECT 106533/301000 BR-0055-02(237)			
HINDS COUNTY		WORKING NUMBER 1 OF 12	
DESIGNER KEVIN CHAMPNEY	CHECKER PAUL DEES	SHEET NUMBER 8004	
DATE 11/13/13	ISSUE DATE 9/5/2013		
DIRECTOR OF STRUCTURES, STATE BRIDGE ENGINEER - NICK J. ALTABELLI PE. DEP. DIRECTOR OF STRUCTURES, ASSIST. STATE BRIDGE ENGINEER - JUSTIN WALKER PE.			