### Proposal & Plan Sales Will Begin on January 3, 2023



# MISSISSIPPI DEPARTMENT OF TRANSPORTATION

## **Notice to Contractors**

Letting Date For January - January 25, 2023

### MISSISSIPPI DEPARTMENT OF TRANSPORTATION **NOTICE TO CONTRACTORS**

### **LETTING DATE FOR JANUARY - Wednesday, January 25, 2023**

Bids will be opened publicly in the sixth floor conference room of the MDOT Administration Building, 401 North West Street, Jackson, MS at 10:00 A.M. local time.

A Bidders List is available online at mdot.ms.gov

### PROPOSAL AND PLAN SALES WILL BEGIN ON JANUARY 3, 2023

Proposals must be purchased online at: https://shop.mdot.ms.gov For Information Please Contact: Contract Administration Division Jackson, MS

Telephone: (601) 359-7700

Plans must be purchased online at: https://shop.mdot.ms.gov For Information Please Contact: MDOT Plans Print Shop Jackson, MS

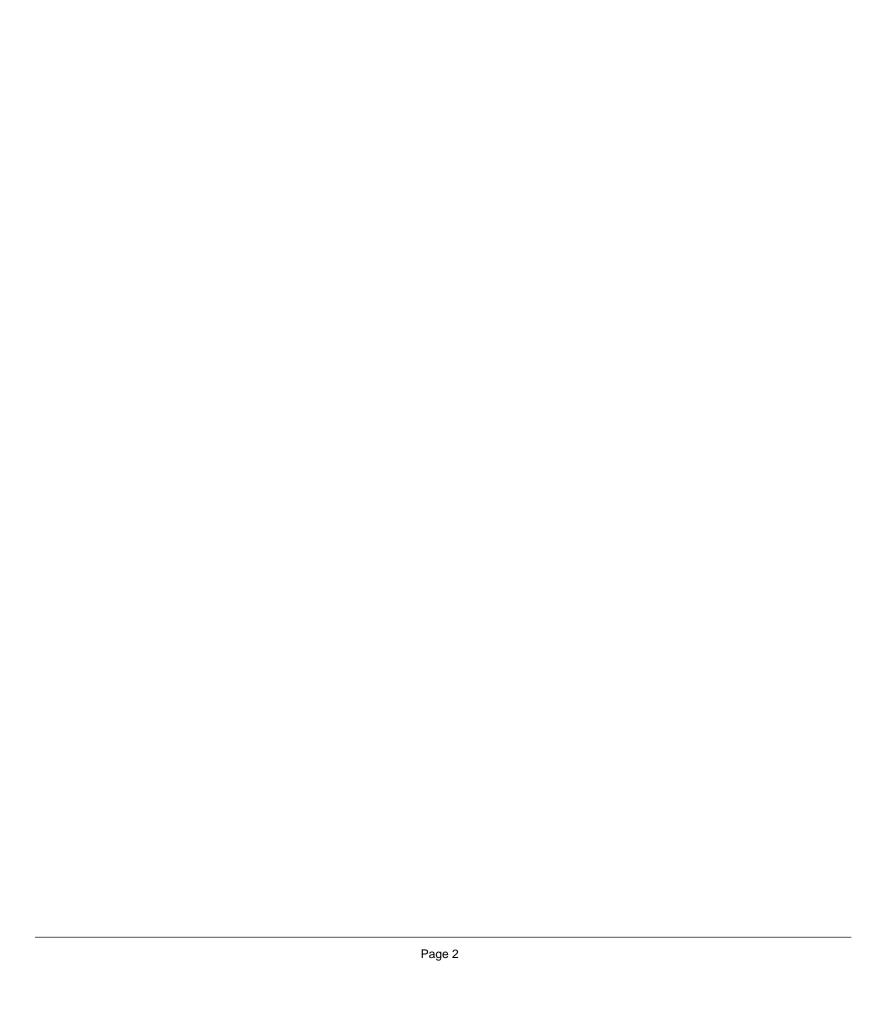
Telephone: (601) 359-7460 e-mail: plans@mdot.state.ms.us

Electronic bids will be received by the Mississippi Transportation Commission at 10:00 o'clock A.M., Wednesday, January 25, 2023; from the Bid Express Service and shortly thereafter, bids will be publicly read in the Sixth Floor Conference Room of the Mississippi Department of Transportation Administration Building, Jackson, Mississippi.

#### LIST OF CONTRACTS FOR JANUARY

	CALL	CONTRACT	COUNTY
*	01	NHPP-0009-03(070)/109231301	BOLIVAR
	02	STBG-0022-02(071)/108899301	NEWTON
*	03	STBG-0024-04(027)/108678301	NESHOBA
	04	BR-0039-02(047)/106979301	RANKIN
	05	NHPP-0040-02(038)/107781302	ITAWAMBA
	06	BR-0044-01(030)/107742301	UNION
	07	NH-0079-02(018)/108222301 & NH-0079- 02(018)/108222302	MONROE, CHICKASAW
*	08	STP-2104-00(009)/108238301	JACKSON
*	09	NH-2901-00(038)/108270301	GRENADA
*	10	STP-9658-00(005)/108187301	WARREN
*	11	STBG-9999-01(394)/108777301	ALCORN
*	12	SP-0323-00(012)/108983301 & HRRR-0323- 00(013)/108983301	SIMPSON
*	13	SP-1210-00(001) /109272301	LAWRENCE
*	14	MP-6011-18(011)/307933301	FORREST

<sup>\*</sup> No plans except Standard Drawings



Mill & Overlay approximately 5 miles of US 61 from Boyle to the end of the 5-Lane Section, known as Federal Aid Project No. NHPP-0009-03(070) / 109231301 in Bolivar County.

#### PROJECT COMPLETION: Flexible

			· · · · · · · · · · · · · · · · · · ·
127	Square Yard	202-B007	Removal of Asphalt Pavement, All Depths
1,180	Square Yard	202-B073	Removal of Concrete Pavement, All Depths
15	Linear Feet	202-B089	Removal of Curb &/or Curb and Gutter, All Types
3	Each	202-B163	Removal of Inlet Tops
14,500	Linear Feet	202-B240	Removal of Traffic Stripe
400	Cubic Yard	203-G002	Excess Excavation, LVM, AH
300	Ton	304-D002	Granular Material, Crushed Stone
14,750	Ton	403-A014	9.5-mm, MT, Asphalt Pavement
85	Ton	403-B006	19-mm, ST, Asphalt Pavement, Leveling
13,500	Ton	406-D003	Fine Milling of Bituminous Pavement, All Depths
16,000	Linear Feet	413-E001	Sawing and Sealing Transverse Joints in Asphalt Pavement
228	Linear Feet	501-D001	Expansion Joints, With Dowels
168	Each	501-H001	Dowels, Installed
228	Linear Feet	501-1001	Joint Filler, Wooden Board
1,180	Square Yard	503-A002	8" and Variable Jointed Concrete Pavement
1,500	Linear Feet	503-C010	Saw Cut, Full Depth
100	Cubic Yard	503-D001	Concrete for Base Repair
400	Each	503-E002	Tie Bars, No. 5 Deformed Drilled and Epoxied or Grouted
3	Cubic Yard	601-B001	Class "B" Structural Concrete, Minor Structures
150	Pounds	602-A001	Reinforcing Steel
20	Linear Feet	609-B001	Concrete Curb, Doweled
1	Lump Sum	618-A001	Maintenance of Traffic
1	Square Feet	618-B001	Additional Construction Signs
15	Mile	619-A1001	Temporary Traffic Stripe, Continuous White

21	Mile	619-A2001	Temporary Traffic Stripe, Continuous Yellow
16	Mile	619-A3001	Temporary Traffic Stripe, Skip White
6	Mile	619-A4002	Temporary Traffic Stripe, Skip Yellow
4,000	Square Feet	619-A6001	Temporary Traffic Stripe, Legend
20,000	Linear Feet	619-A6002	Temporary Traffic Stripe, Legend
1	Lump Sum	620-A001	Mobilization
9	Mile	626-A001	6" Thermoplastic Double Drop Traffic Stripe, Skip White
8	Mile	626-B002	6" Thermoplastic Double Drop Traffic Stripe, Continuous White
6	Mile	626-D001	6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow
10	Mile	626-E001	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
12,800	Linear Feet	626-G004	Thermoplastic Double Drop Detail Stripe, White
16,300	Linear Feet	626-G005	Thermoplastic Double Drop Detail Stripe, Yellow
4,700	Square Feet	626-H001	Thermoplastic Double Drop Legend, White
7,100	Linear Feet	626-H002	Thermoplastic Double Drop Legend, White
1,350	Each	627-J001	Two-Way Clear Reflective High Performance Raised Markers
1,300	Each	627-K001	Red-Clear Reflective High Performance Raised Markers
3,200	Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers
2	Each	907-632-D001	Solid State Traffic Actuated Controller, Type 1
200	Linear Feet	907-637-C028	Traffic Signal Conduit, Underground, Type 4, 2"
200	Linear Feet	907-637-D002	Traffic Signal Conduit, Underground Drilled or Jacked, Rolled Pipe, 2"
8	Each	907-641-A002	Signal Stop Bar Radar Vehicle Detection Sensor, Type 2
4	Each	907-641-B002	Signal Advanced Radar Vehicle Detection Sensor, Type 2
1,950	Linear Feet	907-641-D001	Radar Vehicle Detection Cable
9	Each	907-662-D002	Radio Interconnect, Broadband, Short Range
9	Each	907-663-A001	Network Switch, Type A

Traffic Signal Installation at the intersection of SR 15 and Broad Street, known as Federal Aid Project No. STBG-0022-02(071) / 108899301 in Newton County.

#### PROJECT COMPLETION: NOVEMBER 20, 2023

			Roduway items
1	Lump Sum	618-A001	Maintenance of Traffic
1	Lump Sum	620-A001	Mobilization
18	Square Feet	630-A003	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness
26	Linear Feet	630-C001	Square Tube Posts, 4.0 lb/ft
8	Each	635-A059	Traffic Signal Head, Type 1
1	Each	635-A065	Traffic Signal Head, Type 2 FYA
1	Lump Sum	647-A001	Removal of Existing Traffic Signal Equipment
1	Each	907-632-A007	Solid State Traffic Cabinet Assembly, Type III Cabinet, Type 1 Controller
1	Each	907-632-J001	Power Service Pedestal
1	Each	907-634-A259	Traffic Signal Equipment Pole, Type III(L), 30' Shaft, 40' & 65' Arm
1	Each	907-634-A272	Traffic Signal Equipment Pole, Type III(L), 30' Shaft, 50' & 65' Arm
8	Cubic Yard	907-634-C001	Pole Foundations, Class "B" Concrete
200	Linear Feet	907-636-B003	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 10, 2 Conductor
360	Linear Feet	907-636-B016	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 14, 8 Conductor
80	Linear Feet	907-636-B025	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 6, 3 Conductor
60	Linear Feet	907-636-D001	Electric Cable, Aerial Supported in Conduit, IMSA 20-1, AWG 10, 2 Conductor
252	Linear Feet	907-636-D008	Electric Cable, Aerial Supported in Conduit, IMSA 20-1, AWG 14, 8 Conductor
1	Each	907-637-A002	Pullbox Enclosure, Type 2
1	Each	907-637-A003	Pullbox Enclosure, Type 3
40	Linear Feet	907-637-C028	Traffic Signal Conduit, Underground, Type 4, 2"
55	Linear Feet	907-637-C030	Traffic Signal Conduit, Underground, Type 4, 3"
330	Linear Feet	907-637-D003	Traffic Signal Conduit, Underground Drilled or Jacked, Rolled Pipe, 3"
424	Linear Feet	907-641-D001	Radar Vehicle Detection Cable
45	Square Feet	907-653-B001	Street Name Sign
1	Each	907-663-A001	Network Switch, Type A

1 Each 907-663-C001 Cellular Modem

4 Each 907-672-A003 Remove and Reset Traffic Signal Equipment

Mill & Overlay approximately 10 miles of SR 16 from East of Philadelphia to the Kemper County Line, known as Federal Aid Project No. STBG-0024-04(027) / 108678301 in Neshoba County.

#### PROJECT COMPLETION: Flexible

477	Square Yard 202	2-B009	Removal of Asphalt Pavement, Failed Areas
100	Cubic Yard 203	-G002	Excess Excavation, LVM, AH
1,850	Cubic Yard 304	I-E003	Granular Material, LVM, Crushed Stone
22,100	Ton 403	3-A002	12.5-mm, MT, Asphalt Pavement
350	Ton 403	3-B002	12.5-mm, MT, Asphalt Pavement, Leveling
182,938	Square Yard 406	5-D001	Fine Milling of Bituminous Pavement, All Depths
18,294	Gallon 407	'-A001	Asphalt for Tack Coat
20	Mile 423	3-A001	Rumble Strips, Ground In
653	Linear Feet 503	3-C010	Saw Cut, Full Depth
1	Lump Sum 618	3-A001	Maintenance of Traffic
40	Mile 619-	A1001	Temporary Traffic Stripe, Continuous White
27	Mile 619-	A2001	Temporary Traffic Stripe, Continuous Yellow
27	Mile 619-	A4002	Temporary Traffic Stripe, Skip Yellow
16,790	Linear Feet 619-7	A5001	Temporary Traffic Stripe, Detail
2,420	Square Feet 619-7	A6001	Temporary Traffic Stripe, Legend
624	Square Feet 619-I	D1001	Standard Roadside Construction Signs, Less than 10 Square Feet
420	Square Feet 619-I	D2001	Standard Roadside Construction Signs, 10 Square Feet or More
24	Linear Feet 619-0	G4001	Barricades, Type III, Double Faced
1	Lump Sum 620	)-A001	Mobilization
20	Mile 626	-C002	6" Thermoplastic Double Drop Edge Stripe, Continuous White
9	Mile 626	5-D001	6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow
9	Mile 626	S-E001	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
6,075	Linear Feet 626	-G004	Thermoplastic Double Drop Detail Stripe, White
2,320	Linear Feet 626	-G005	Thermoplastic Double Drop Detail Stripe, Yellow
1,210	Square Feet 626	5-H001	Thermoplastic Double Drop Legend, White

845	Each	627-J001	Two-Way Clear Reflective High Performance Raised Markers
916	Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers
45	Square Feet	630-A003	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness
70	Linear Feet	630-C003	Steel U-Section Posts, 3.0 lb/ft
66	Linear Feet	907-619-B001	Temporary Portable Rumble Strips

Bridge Replacement on SR 18 over Dabbs Creek (Bridge No. 83.4), known as Federal Aid Project No. BR-0039-02(047) / 106979301 in Rankin County.

#### PROJECT COMPLETION: MAY 10, 2024

			Roddinay Romo
1	Lump Sum	201-A001	Clearing and Grubbing
1,695	Square Yard	202-B007	Removal of Asphalt Pavement, All Depths
1	Each	202-B023	Removal of Bridge
681	Linear Feet	202-B150	Removal of Guard Rail Including Post, Blockouts & Hardware
62	Linear Feet	202-B191	Removal of Pipe, 8" And Above
84	Cubic Yard	203-A001	Unclassified Excavation, FM, AH
187	Cubic Yard	203-EX021	Borrow Excavation, AH, FME, Class B9-6
2,215	Square Yard	209-A005	Geotextile Stabilization, Type V, Non-Woven
2,392	Cubic Yard	211-B001	Topsoil for Slope Treatment, Contractor Furnished
2	Ton	213-C001	Superphosphate
546	Square Yard	216-A001	Solid Sodding
200	Square Yard	217-A001	Ditch Liner
29	Thousand Gallon	219-A001	Watering
4	Acre	220-A001	Insect Pest Control
11	Cubic Yard	221-A001	Concrete Paved Ditch
8	Acre	223-A001	Mowing
200	Square Yard	224-A001	Soil Reinforcing Mat
4	Acre	225-A001	Grassing
2	Ton	225-B001	Agricultural Limestone
8	Ton	225-C001	Mulch, Vegetative Mulch
4	Acre	226-A001	Temporary Grassing
500	Linear Feet	237-A002	Wattles, 20"
500	Ton	249-A001	Riprap for Erosion Control
462	Cubic Yard	304-A004	Granular Material, LVM, Class 5, Group C
718	Ton	403-A002	12.5-mm, MT, Asphalt Pavement

291	Ton	403-A006	19-mm, ST, Asphalt Pavement
425	Ton	403-A014	9.5-mm, MT, Asphalt Pavement
1,179	Square Yard	406-D001	Fine Milling of Bituminous Pavement, All Depths
472	Gallon	407-A001	Asphalt for Tack Coat
587	Gallon	408-A001	Asphalt for Prime Coat, Cut-Back MC-70
94	Linear Feet	413-E001	Sawing and Sealing Transverse Joints in Asphalt Pavement
1	Mile	423-A001	Rumble Strips, Ground In
29	Square Yard	501-K001	Transverse Grooving
202	Square Yard	502-A001	Reinforced Cement Concrete Bridge End Pavement
48	Linear Feet	603-ALT006	24" Type A Alternate Pipe
44	Linear Feet	603-ALT009	30" Type A Alternate Pipe
54	Square Yard	605-AA001	Geotextile for Subsurface Drainage, Type III
96	Linear Feet	605-O002	4" Perforated Sewer Pipe for Underdrains, SDR 23.5
40	Linear Feet	605-P002	4" Non-perforated Sewer Pipe for Underdrains, SDR 23.5
4	Cubic Yard	605-W001	Filter Material for Combination Storm Drain and/or Underdrains, Type A, FM
275	Linear Feet	606-B001	Guard Rail, Class A, Type 1
4	Each	606-D022	Guard Rail, Bridge End Section, Type I
4	Each	606-E005	Guard Rail, Terminal End Section, Flared
40	Linear Feet	615-A024	Concrete Bridge End Barrier, 37.5"
18	Each	617-A001	Right-of-Way Marker
1	Lump Sum	618-A001	Maintenance of Traffic
292	Square Feet	619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet
321	Square Feet	619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More
72	Linear Feet	619-G4001	Barricades, Type III, Double Faced
108	Linear Feet	619-G4005	Barricades, Type III, Single Faced
12	Each	619-G7001	Warning Lights, Type "B"
1	Lump Sum	620-A001	Mobilization
2,346	Linear Feet	626-C001	6" Thermoplastic Double Drop Edge Stripe, Continuous White
1,173	Linear Feet	626-D002	6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow
15	Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers

18	Square Feet	630-A003	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness
30	Linear Feet	630-C005	Square Tube Posts, 2.0 lb/ft
18	Each	630-F006	Delineators, Guard Rail, White
4	Each	630-G004	Type 3 Object Markers, OM-3R or OM-3L
1	Lump Sum	699-A001	Roadway Construction Stakes
618	Square Yard	815-E001	Geotextile under Riprap
167	Ton	815-F002	Sediment Control Stone
2,585	Linear Feet	907-234-A001	Temporary Silt Fence
400	Linear Feet	907-234-C001	Super Silt Fence
5	Each	907-619-E3001	Changeable Message Sign
			ALTERNATE GROUP AA NUMBER 1
730	Ton	304-F001	3/4" and Down Crushed Stone Base
			ALTERNATE GROUP AA NUMBER 2
730	Ton	304-F002	Size 610 Crushed Stone Base
			ALTERNATE GROUP AA NUMBER 3
730	Ton	304-F003	Size 825B Crushed Stone Base
			ALTERNATE GROUP BB NUMBER 1
59	Cubic Yard	605-W002	Filter Material for Combination Storm Drain and/or Underdrains,Type B, FM
			ALTERNATE GROUP BB NUMBER 2
59	Cubic Yard	605-W003	Filter Material for Combination Storm Drain and/or Underdrains,Type C, FM
			Bridge Items
1,032	Square Yard	501-K001	Transverse Grooving
835	Linear Feet	803-P001	24" Steel Pipe Piling, Wall Thickness 0.500"
1,105	Linear Feet	803-P007	18" Steel Pipe Piling, Wall Thickness 0.500"
398	Linear Feet	804-C188	80' Prestressed Concrete Beam, Type FIB-36
745	Linear Feet	804-C200	75' Prestressed Concrete Beam, Type FIB-36
112,685	Pounds	805-A001	Reinforcement
3,246	Pounds	805-C001	Reinforcement, Corrosion Resistant
464	Linear Feet	813-A004	Concrete Railing, 36"
874	Ton	815-A007	Loose Riprap, Size 300
698	Square Yard	815-E001	Geotextile under Riprap

	1 Each	907-803-B001	Conventional Static Pile Load Test
	2 Each	907-803-1004	PDA Test Pile, Steel Pipe Pile
	2 Each	907-803-J001	Pile Restrike
30	9 Cubic Yard	907-804-A001	Bridge Concrete, Class BDX
10	3 Cubic Yard	907-804-A002	Bridge Concrete, Class AA
9	3 Linear Feet	907-823-A001	Preformed Joint Seal, Type I

#### CALL No. 05

Interchange Improvements of SR 25 / I-22 from the beginning of the 4-Lane Section south of Fulton to just north of Country Club Road, known as Federal Aid Project No. NHPP-0040-02(038) / 107781302 in Itawamba County.

#### PROJECT COMPLETION: Flexible

			Rodding Rollio
2	Acre 201	-B001	Clearing and Grubbing
667	Square Yard 202	-B006	Removal of Asphalt Paved Shoulders, All Depths For Ramp Shoulders
2,740	Square Yard 202	-B007	Removal of Asphalt Pavement, All Depths
1,565	Square Yard 202	-B059	Removal of Concrete Median & Island Pavement, All Depths
230	Square Yard 202	-B063	Removal of Concrete Paved Ditch
2,570	Linear Feet 202	-B092	Removal of Curb, All Types
5	Each 202	-B165	Removal of Inlets, All Sizes
12	Linear Feet 202	-B191	Removal of Pipe, 8" And Above
21	Each 202	-B217	Removal of Sign Post and Footing
1,244	Square Yard 202	-B229	Removal of Soil Cement, All Depths
3	Each 202	-B239	Removal of Traffic Signal
10,000	Linear Feet 202	-B240	Removal of Traffic Stripe
22,149	Cubic Yard 203-E	EX020	Borrow Excavation, AH, FME, Class B9
5,000	Cubic Yard 203-	-G001	Excess Excavation, FM, AH
258	Cubic Yard 206	-A001	Structure Excavation
100	Cubic Yard 206	-B001	Select Material for Undercuts, Contractor Furnished, FM
16,720	Square Yard 209	-A005	Geotextile Stabilization, Type V, Non-Woven
1,000	Cubic Yard 211	-B001	Topsoil for Slope Treatment, Contractor Furnished
5	Ton 213	-C001	Superphosphate
344	Square Yard 216	-A001	Solid Sodding
7	Thousand Gallon 219	-A001	Watering
10	Acre 220	-A001	Insect Pest Control
59	Cubic Yard 221	-A001	Concrete Paved Ditch
20	Acre 223	-A001	Mowing
10	Acre 225	-A001	Grassing

5	Ton 225	5-B001	Agricultural Limestone
20	Ton 225	5-C001	Mulch, Vegetative Mulch
10	Acre 226	6-A001	Temporary Grassing
320	Linear Feet 237	7-A002	Wattles, 20"
500	Linear Feet 239	9-A001	Temporary Slope Drains
200	Linear Feet 245	5-A001	Silt Dike
200	Linear Feet 246	6-B002	Rockbags
10	Ton 249	9-A001	Riprap for Erosion Control
30	Cubic Yard 249	9-B001	Remove and Reset Riprap
5,254	Ton 304	4-B001	Granular Material, Class 3, Group C
708	Ton 403	3-A001	12.5-mm, HT, Asphalt Pavement
1,063	Ton 403	3-A004	19-mm, HT, Asphalt Pavement
1,640	Ton 403	3-A006	19-mm, ST, Asphalt Pavement
4,414	Ton 403	3-A013	9.5-mm, HT, Asphalt Pavement
320	Square Yard 406	6-B001	Cold Milling of Concrete Pavement, All Depths Bridge End Pavement
5,500	Square Yard 406	6-D001	Fine Milling of Bituminous Pavement, All Depths
4,770	Gallon 407	7-A001	Asphalt for Tack Coat
3,000	Linear Feet 503	3-C010	Saw Cut, Full Depth
30	Cubic Yard 60°	1-B001	Class "B" Structural Concrete, Minor Structures
2,068	Pounds 602	2-A001	Reinforcing Steel
500	Linear Feet 603-A	ALT003	18" Type A Alternate Pipe
16	Linear Feet 603-	CA011	18" Reinforced Concrete Pipe, Class III
8	Linear Feet 603-	CA076	48" Reinforced Concrete Pipe, Class III
2	Each 603-	CB003	18" Reinforced Concrete End Section
1	Each 603-	CB008	48" Reinforced Concrete End Section
8	Linear Feet 603-	CE002	22" x 13" Concrete Arch Pipe, Class A III
1,457	Pounds 604	4-A001	Castings
1,881	Pounds 604	4-B001	Gratings
4,854	Linear Feet 609	9-D004	Combination Concrete Curb and Gutter Type 2 Modified
3,918	Linear Feet 609	9-D012	Combination Concrete Curb and Gutter Type 3A Modified

503	Square Yard	616-A001	Concrete Median and/or Island Pavement, 10-inch
3,171	Square Yard	616-A004	Concrete Median and/or Island Pavement, 4-inch
1	Lump Sum	618-A001	Maintenance of Traffic
14,911	Linear Feet	619-A1002	Temporary Traffic Stripe, Continuous White
1,125	Linear Feet	619-A1005	Temporary Traffic Stripe, Continuous White, Type 1 Tape
16,520	Linear Feet	619-A2002	Temporary Traffic Stripe, Continuous Yellow
1,750	Linear Feet	619-A2006	Temporary Traffic Stripe, Continuous Yellow, Type 1 Tape
46,810	Linear Feet	619-A5001	Temporary Traffic Stripe, Detail
1,390	Square Feet	619-A6001	Temporary Traffic Stripe, Legend
2,864	Linear Feet	619-A6002	Temporary Traffic Stripe, Legend
745	Each	619-C6001	Red-Clear Reflective High Performance Raised Marker
140	Square Feet	619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet
1,010	Square Feet	619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More
972	Linear Feet	619-F1001	Concrete Median Barrier, Precast
48	Linear Feet	619-G4001	Barricades, Type III, Double Faced
156	Linear Feet	619-G4005	Barricades, Type III, Single Faced
475	Each	619-G5001	Free Standing Plastic Drums
19	Each	619-G7001	Warning Lights, Type "B"
1	Lump Sum	619-H1001	Traffic Signals
2	Each	619-J1003	Impact Attenuator, 50 MPH
2	Each	619-J2003	Impact Attenuator, 50 MPH, Replacement Package
1	Lump Sum	620-A001	Mobilization
6,259	Linear Feet	626-A002	6" Thermoplastic Double Drop Traffic Stripe, Skip White
6,274	Linear Feet	626-C001	6" Thermoplastic Double Drop Edge Stripe, Continuous White
80	Linear Feet	626-D002	6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow
2,394	Linear Feet	626-E002	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
4,629	Linear Feet	626-F002	6" Thermoplastic Double Drop Edge Stripe, Continuous Yellow
17,489	Linear Feet	626-G004	Thermoplastic Double Drop Detail Stripe, White
4,100	Linear Feet	626-G005	Thermoplastic Double Drop Detail Stripe, Yellow

1,302	Square Feet	626-H001	Thermoplastic Double Drop Legend, White
2,144	Linear Feet	626-H002	Thermoplastic Double Drop Legend, White
31	Each	627-J001	Two-Way Clear Reflective High Performance Raised Markers
445	Each	627-K001	Red-Clear Reflective High Performance Raised Markers
95	Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers
104	Square Feet	630-A001	Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness
407	Square Feet	630-A003	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness
33	Square Feet	630-A005	Standard Roadside Signs, Sheet Aluminum, 0.1" Thickness
219	Square Feet	630-B002	Interstate Directional Signs, Bolted Extruded Aluminum Panels, Ground Mounted
282	Linear Feet	630-C001	Square Tube Posts, 4.0 lb/ft
231	Linear Feet	630-C005	Square Tube Posts, 2.0 lb/ft
178	Linear Feet	630-D008	Structural Steel Beams, W6 x 9
22	Each	635-A059	Traffic Signal Head, Type 1
2	Each	635-A061	Traffic Signal Head, Type 2
6	Each	635-A065	Traffic Signal Head, Type 2 FYA
6	Each	635-A070	Traffic Signal Head, Type 3
1	Lump Sum	699-A001	Roadway Construction Stakes
50	Ton	815-F002	Sediment Control Stone
10,000	Linear Feet	907-234-A001	Temporary Silt Fence
10	Each	907-234-D001	Inlet Siltation Guard
2	Each	907-619-E3001	Changeable Message Sign
4	Each	907-619-M1002	Smart Work Zone, Portable Queue Trailer
1	Each	907-619-M1003	Smart Work Zone, Portable Camera Trailer
3	Each	907-619-M1004	Smart Work Zone, Portable Message Board Trailer
8	Each	907-619-M2001	Smart Work Zone, Portable Queue Trailer, Operational Month
8	Each	907-619-M2002	Smart Work Zone, Portable Camera Trailer, Operational Month
8	Each	907-619-M2003	Smart Work Zone, Portable Message Board Trailer, Operational Month
8	Each	907-619-M3002	Smart Work Zone, System Monitoring, Operational Month
4	Each	907-632-A010	Solid State Traffic Cabinet Assembly, Type IV Cabinet, Type 1 Controller
4	Each	907-632-J001	Power Service Pedestal

4	Each	907-633-A001	Uninterruptable Power Supply		
2	Each	907-634-A050	raffic Signal Equipment Pole, Type II(L), 30' Shaft, 70' Arm		
1	Each	907-634-A068	Traffic Signal Equipment Pole, Type II(L), 40' Shaft, 80' Arm		
1	Each	907-634-A081	Traffic Signal Equipment Pole, Type II, 17' Shaft, 35' Arm		
3	Each	907-634-A083	raffic Signal Equipment Pole, Type II, 17' Shaft, 45' Arm		
1	Each	907-634-A088	Traffic Signal Equipment Pole, Type II, 17' Shaft, 60' Arm		
1	Each	907-634-A089	Traffic Signal Equipment Pole, Type II, 17' Shaft, 65' Arm		
2	Each	907-634-A090	Traffic Signal Equipment Pole, Type II, 17' Shaft, 70' Arm		
2	Each	907-634-A257	Traffic Signal Equipment Pole, Type III(L), 30' Shaft, 40' & 55' Arm		
1	Each	907-634-A394	Traffic Signal Equipment Pole, Type III, 17' Shaft, 45' & 65' Arm		
34	Cubic Yard	907-634-C001	Pole Foundations, Class "B" Concrete		
20	Linear Feet	907-634-D002	Slip Casing, 30" Diameter		
24	Linear Feet	907-634-D003	Slip Casing, 36" Diameter		
3,675	Linear Feet	907-636-B016	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 14, 8 Conductor		
400	Linear Feet	907-636-B027	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 8, 2 Conductor		
10	Each	907-637-A002	Pullbox Enclosure, Type 2		
6	Each	907-637-A003	Pullbox Enclosure, Type 3		
388	Linear Feet	907-637-C028	Traffic Signal Conduit, Underground, Type 4, 2"		
192	Linear Feet	907-637-C030	Traffic Signal Conduit, Underground, Type 4, 3"		
1,030	Linear Feet	907-637-D003	Traffic Signal Conduit, Underground Drilled or Jacked, Rolled Pipe, 3"		
14	Each	907-639-B001	Type 1 Optical Detector		
3,015	Linear Feet	907-639-C001	Type 1 Optical Detector Cable		
4	Each	907-639-D001	Multimode Phase Selector		
14	Each	907-641-A002	Signal Stop Bar Radar Vehicle Detection Sensor, Type 2		
8	Each	907-641-B002	Signal Advanced Radar Vehicle Detection Sensor, Type 2		
1,525	Linear Feet	907-641-D001	Radar Vehicle Detection Cable		
6	Each	907-650-A002	On Street Video Equipment, Fixed Type		
6	Each	907-650-A003	On Street Video Equipment, PTZ Type		
60	Square Feet	907-653-A001	Traffic Sign		
4	Each	907-662-D002	Radio Interconnect, Broadband, Short Range		

4	Each	907-663-A002	Network Switch, Type B
1,499	Linear Feet	907-663-D001	Category 6 Cable, Installed in Conduit
			ALTERNATE GROUP AA NUMBER 1
6,277	Ton	304-F001	3/4" and Down Crushed Stone Base
			ALTERNATE GROUP AA NUMBER 2
6,277	Ton	304-F002	Size 610 Crushed Stone Base
			ALTERNATE GROUP AA NUMBER 3
6,277	Ton	304-F003	Size 825B Crushed Stone Base
			ALTERNATE GROUP BB NUMBER 1
747	Linear Feet	907-624-A002	6" Inverted Profile Thermoplastic Traffic Stripe, Skip White
747	Linear Feet	907-624-B002	6" Inverted Profile Thermoplastic Traffic Stripe, Continuous White
747	Linear Feet	907-624-D002	6" Inverted Profile Thermoplastic Traffic Stripe, Continuous Yellow
			ALTERNATE GROUP BB NUMBER 2
747	Linear Feet	628-G001	6" High Performance Cold Plastic Traffic Stripe, Skip White
747	Linear Feet	628-H001	6" High Performance Cold Plastic Traffic Stripe, Continuous White
	Linear Feet	COO 1004	6" High Performance Cold Plastic Traffic Stripe, Continuous Yellow

Bridge Replacement on SR 30 & CR 29 (Bridge No. 17.7), known as Federal Aid Project No. BR-0044-01(030) / 107742301 in Union County.

#### PROJECT COMPLETION: 53 Working Days

			Roadway items
1	Lump Sum	201-A001	Clearing and Grubbing
1,407	Square Yard	202-B007	Removal of Asphalt Pavement, All Depths
1	Each	202-B023	Removal of Bridge
948	Cubic Yard	203-EX020	Borrow Excavation, AH, FME, Class B9
2,900	Cubic Yard	203-G002	Excess Excavation, LVM, AH
354	Cubic Yard	206-A001	Structure Excavation
3,651	Square Yard	209-A005	Geotextile Stabilization, Type V, Non-Woven
2	Ton	213-C001	Superphosphate
3	Acre	220-A001	Insect Pest Control
45	Cubic Yard	221-A001	Concrete Paved Ditch
4	Acre	225-A001	Grassing
9	Ton	225-B001	Agricultural Limestone
8	Ton	225-C001	Mulch, Vegetative Mulch
4	Acre	226-A001	Temporary Grassing
80	Linear Feet	237-A002	Wattles, 20"
500	Cubic Yard	304-A002	Granular Material, LVM, Class 3, Group C
429	Ton	403-A006	19-mm, ST, Asphalt Pavement
214	Ton	403-A015	9.5-mm, ST, Asphalt Pavement
215	Gallon	407-A001	Asphalt for Tack Coat
320	Linear Feet	503-C010	Saw Cut, Full Depth
4	Cubic Yard	601-B001	Class "B" Structural Concrete, Minor Structures
88	Linear Feet	603-CA076	48" Reinforced Concrete Pipe, Class III
2	Each	603-CB008	48" Reinforced Concrete End Section
192	Linear Feet	603-CE028	58" x 36" Concrete Arch Pipe, Class A III
6	Each	603-CF007	58" x 36" Concrete Arch Pipe End Section

165	Linear Feet	609-D003	Combination Concrete Curb and Gutter Type 2
12	Each	617-A001	Right-of-Way Marker
1	Lump Sum	618-A001	Maintenance of Traffic
24	Square Feet	619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet
267	Square Feet	619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More
30	Linear Feet	619-G4001	Barricades, Type III, Double Faced
48	Linear Feet	619-G4005	Barricades, Type III, Single Faced
12	Each	619-G5001	Free Standing Plastic Drums
8	Each	619-G7001	Warning Lights, Type "B"
1	Lump Sum	620-A001	Mobilization
1	Mile	626-B002	6" Thermoplastic Double Drop Traffic Stripe, Continuous White
1	Mile	626-D001	6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow
1	Mile	626-E001	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
40	Linear Feet	626-G004	Thermoplastic Double Drop Detail Stripe, White
30	Linear Feet	626-H002	Thermoplastic Double Drop Legend, White
30	Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers
1	Lump Sum	699-A001	Roadway Construction Stakes
460	Ton	815-A007	Loose Riprap, Size 300
550	Square Yard	815-E001	Geotextile under Riprap
175	Linear Feet	907-234-A001	Temporary Silt Fence
			ALTERNATE GROUP AA NUMBER 1
1,250	Ton	304-F001	3/4" and Down Crushed Stone Base
1.050	Ton	204 5002	ALTERNATE GROUP AA NUMBER 2
1,250	10(1	3U4-FUU2	Size 610 Crushed Stone Base  ALTERNATE GROUP AA NUMBER 3
1,250	Ton	304-F003	Size 825B Crushed Stone Base

Mill & Overlay approximately 9 miles of US 45A from south of SR 8 to the Monroe County Line, known as Federal Aid Project No. NH-0079-02(018) / 108222301 & 302 in Monroe & Chickasaw Counties.

#### PROJECT COMPLETION: 136 Working Days

			Roduway items
685	Square Yard	202-B007	Removal of Asphalt Pavement, All Depths
4,311	Linear Feet	202-B240	Removal of Traffic Stripe
310	Cubic Yard	203-G001	Excess Excavation, FM, AH
1,275	Square Yard	209-A009	Geotextile Stabilization, Type VII, Non-Woven
7,080	Cubic Yard	304-A003	Granular Material, LVM, Class 3, Group D
615	Ton	403-A004	19-mm, HT, Asphalt Pavement
11,640	Ton	403-A015	9.5-mm, ST, Asphalt Pavement
34,030	Ton	403-D001	12.5-mm, HT, Asphalt Pavement, Polymer Modified
25,525	Ton	403-D007	9.5-mm, HT, Asphalt Pavement, Polymer Modified
98,895	Linear Feet	403-S002	Joint Sealant
431,575	Square Yard	406-A002	Cold Milling of Bituminous Pavement, All Depths
74,090	Gallon	407-A001	Asphalt for Tack Coat
34	Mile	423-A001	Rumble Strips, Ground In
905	Linear Feet	503-C010	Saw Cut, Full Depth
1	Lump Sum	618-A001	Maintenance of Traffic
2	Square Feet	618-B001	Additional Construction Signs
42	Mile	619-A1001	Temporary Traffic Stripe, Continuous White
37	Mile	619-A2001	Temporary Traffic Stripe, Continuous Yellow
38	Mile	619-A3001	Temporary Traffic Stripe, Skip White
1	Mile	619-A4002	Temporary Traffic Stripe, Skip Yellow
125,500	Linear Feet	619-A5001	Temporary Traffic Stripe, Detail
630	Square Feet	619-A6001	Temporary Traffic Stripe, Legend
2,750	Linear Feet	619-A6002	Temporary Traffic Stripe, Legend
1	Lump Sum	620-A001	Mobilization
19	Mile	626-A004	6" Thermoplastic Traffic Stripe, Skip White

21	Mile	626-C004	6" Thermoplastic Edge Stripe, Continuous White	
1	Mile	626-D003	6" Thermoplastic Traffic Stripe, Skip Yellow	
19	Mile	626-F003	6" Thermoplastic Edge Stripe, Continuous Yellow	
31,850	Linear Feet	626-G002	Thermoplastic Detail Stripe, White	
31,000	Linear Feet	626-G003	Thermoplastic Detail Stripe, Yellow	
320	Square Feet	626-H004	Thermoplastic Legend, White	
1,825	Linear Feet	626-H005	Thermoplastic Legend, White	
305	Each	627-J001	Two-Way Clear Reflective High Performance Raised Markers	
2,275	Each	627-K001	Red-Clear Reflective High Performance Raised Markers	
665	Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers	
41	Square Feet	630-A001	Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness	
30	Linear Feet	630-C005	Square Tube Posts, 2.0 lb/ft	
45	Each	630-F003	Delineators, Flexible Post Mounted, Crossover, Type II	
82	Each	630-F010	Delineators, Post Mounted, Double White	
14	Each	630-F011	Delineators, Post Mounted, Double Yellow	
77	Each	630-F012	Delineators, Post Mounted, Single White	
24	Each	630-F013	Delineators, Post Mounted, Single Yellow	
4	Each	630-G003	Type 3 Object Markers, OM-3L, Post Mounted	
1,275	Square Yard	907-204-A003	Geogrid, Type II, Biaxial	
2	Each	907-619-E3001	Changeable Message Sign	
520	Hours	907-906001	Trainees	
			ALTERNATE GROUP AA NUMBER 1	
156	Cubic Yard	304-H001	3/4" and Down Crushed Stone Base, LVM	
			ALTERNATE GROUP AA NUMBER 2	
156	Cubic Yard	304-H002	Size 610 Crushed Stone Base, LVM	
			ALTERNATE GROUP AA NUMBER 3	
156	Cubic Yard	304-H003	Size 825B Crushed Stone Base, LVM	
			ALTERNATE GROUP BB NUMBER 1	
530	Linear Feet	907-624-A002	6" Inverted Profile Thermoplastic Traffic Stripe, Skip White	
1,145	Linear Feet	907-624-B002	6" Inverted Profile Thermoplastic Traffic Stripe, Continuous White	
530	Linear Feet	907-624-D002	6" Inverted Profile Thermoplastic Traffic Stripe, Continuous Yellow	

2,415	Linear Feet	907-624-E003	Inverted Profile Thermoplastic Detail Traffic Stripe, Yellow
			ALTERNATE GROUP BB NUMBER 2
530	Linear Feet	628-G001	6" High Performance Cold Plastic Traffic Stripe, Skip White
1,145	Linear Feet	628-H001	6" High Performance Cold Plastic Traffic Stripe, Continuous White
530	Linear Feet	628-J001	6" High Performance Cold Plastic Traffic Stripe, Continuous Yellow
2,415	Linear Feet	628-K002	High Performance Cold Plastic Detail Stripe, Yellow

Overlay approximately 5 miles of SR 614 from SR 63 to SR 613, known as Federal Aid Project No. STP-2104-00(009) / 108238301 in Jackson County.

#### PROJECT COMPLETION: Flexible

			Roadway itellis
147	Station	201-D001	Random Clearing
179	Square Yard	202-B007	Removal of Asphalt Pavement, All Depths
32	Square Yard	202-B063	Removal of Concrete Paved Ditch
91	Linear Feet	202-B092	Removal of Curb, All Types
114	Linear Feet	202-B191	Removal of Pipe, 8" And Above
1	Each	202-B213	Removal of Sign
3	Cubic Yard	221-A001	Concrete Paved Ditch
1	Acre	227-A001	Hydroseeding
2,243	Ton	304-F003	Size 825B Crushed Stone Base
5,512	Ton	403-A015	9.5-mm, ST, Asphalt Pavement
4,853	Ton	403-B012	9.5-mm, ST, Asphalt Pavement, Leveling
1,262	Square Yard	406-A002	Cold Milling of Bituminous Pavement, All Depths
8,424	Gallon	407-A001	Asphalt for Tack Coat
9	Mile	423-A001	Rumble Strips, Ground In
112	Linear Feet	603-CE028	58" x 36" Concrete Arch Pipe, Class A III
4	Each	603-CF007	58" x 36" Concrete Arch Pipe End Section
40	Linear Feet	603-PE004	24" Corrugated Polyethylene Pipe
1	Lump Sum	618-A001	Maintenance of Traffic
1	Square Feet	618-B001	Additional Construction Signs
20	Mile	619-A1001	Temporary Traffic Stripe, Continuous White
5	Mile	619-A2001	Temporary Traffic Stripe, Continuous Yellow
8	Mile	619-A4002	Temporary Traffic Stripe, Skip Yellow
15,234	Linear Feet	619-A5001	Temporary Traffic Stripe, Detail
295	Square Feet	619-A6001	Temporary Traffic Stripe, Legend
2,928	Linear Feet	619-A6002	Temporary Traffic Stripe, Legend

1	Lump Sum	620-A001	Mobilization
10	Mile	626-C004	6" Thermoplastic Edge Stripe, Continuous White
4	Mile	626-D003	6" Thermoplastic Traffic Stripe, Skip Yellow
3	Mile	626-E004	6" Thermoplastic Traffic Stripe, Continuous Yellow
6,178	Linear Feet	626-G002	Thermoplastic Detail Stripe, White
1,439	Linear Feet	626-G003	Thermoplastic Detail Stripe, Yellow
148	Square Feet	626-H004	Thermoplastic Legend, White
1,464	Linear Feet	626-H005	Thermoplastic Legend, White
338	Each	627-J001	Two-Way Clear Reflective High Performance Raised Markers
78	Each	627-K001	Red-Clear Reflective High Performance Raised Markers
647	Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers
14	Linear Feet	630-C003	Steel U-Section Posts, 3.0 lb/ft
481	Square Yard	907-240-A001	Interlocking Flexible Block Erosion Control System
4,000	Pounds	907-420-A001	Undersealing
48	Linear Feet	907-619-B001	Temporary Portable Rumble Strips

Mill & Overlay approximately 6 miles of US 51 from Geeslin Corner to the Yalobusha County Line, known as Federal Aid Project No. NH-2901-00(038) / 108270301 in Grenada County.

#### PROJECT COMPLETION: 192 Working Days

1,026	Square Yard	202-B007	Removal of Asphalt Pavement, All Depths
1,234	Square Yard	202-B069	Removal of Concrete Pavement w/ Variable Depth Overlay
1,095	Linear Feet	202-B158	Removal of Guard Rail, Including Rails, Posts and Terminal Ends
77	Each	202-B215	Removal of Sign Including Post & Footing
100	Cubic Yard	203-G001	Excess Excavation, FM, AH
2,750	Ton	304-B004	Granular Material, Class 5, Group D
1,475	Ton	403-A006	19-mm, ST, Asphalt Pavement
8,700	Ton	403-A015	9.5-mm, ST, Asphalt Pavement
650	Ton	403-B012	9.5-mm, ST, Asphalt Pavement, Leveling
1,100	Ton	403-C003	19-mm, ST, Asphalt Pavement, Trench Widening
98,600	Square Yard	406-D001	Fine Milling of Bituminous Pavement, All Depths
21,000	Gallon	407-A001	Asphalt for Tack Coat
17,500	Linear Feet	413-E001	Sawing and Sealing Transverse Joints in Asphalt Pavement
12	Mile	423-A001	Rumble Strips, Ground In
5,260	Linear Feet	503-C010	Saw Cut, Full Depth
800	Linear Feet	606-B002	Guard Rail, Class A, Type 1, 'W' Beam
8	Each	606-E001	Guard Rail, Terminal End Section
1	Lump Sum	618-A001	Maintenance of Traffic
1	Square Feet	618-B001	Additional Construction Signs
34	Mile	619-A1001	Temporary Traffic Stripe, Continuous White
12	Mile	619-A2001	Temporary Traffic Stripe, Continuous Yellow
15	Mile	619-A4002	Temporary Traffic Stripe, Skip Yellow
3,400	Linear Feet	619-A5001	Temporary Traffic Stripe, Detail
1,375	Linear Feet	619-A6002	Temporary Traffic Stripe, Legend
1	Lump Sum	620-A001	Mobilization

12	Mile	626-B002	6" Thermoplastic Double Drop Traffic Stripe, Continuous White
5	Mile	626-D001	6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow
4	Mile	626-E001	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
2,400	Linear Feet	626-G004	Thermoplastic Double Drop Detail Stripe, White
1,000	Linear Feet	626-G005	Thermoplastic Double Drop Detail Stripe, Yellow
25	Square Feet	626-H001	Thermoplastic Double Drop Legend, White
1,375	Linear Feet	626-H002	Thermoplastic Double Drop Legend, White
250	Each	627-J001	Two-Way Clear Reflective High Performance Raised Markers
615	Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers
107	Square Feet	630-A001	Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness
228	Square Feet	630-A003	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness
148	Square Feet	630-A005	Standard Roadside Signs, Sheet Aluminum, 0.1" Thickness
90	Linear Feet	630-C001	Square Tube Posts, 4.0 lb/ft
1,011	Linear Feet	630-C005	Square Tube Posts, 2.0 lb/ft
54	Each	630-F006	Delineators, Guard Rail, White
56	Each	630-G004	Type 3 Object Markers, OM-3R or OM-3L
66	Linear Feet	907-619-B001	Temporary Portable Rumble Strips
			ALTERNATE GROUP AA NUMBER 1
175	Ton	304-F001	3/4" and Down Crushed Stone Base
			ALTERNATE GROUP AA NUMBER 2
175	Ton	304-F002	Size 610 Crushed Stone Base
			ALTERNATE GROUP AA NUMBER 3
175	Ton	304-F003	Size 825B Crushed Stone Base

Mill & Overlay approximately 1.4 miles of SR 822 (Old US 80) from the BOSM to East of SR 27 at Beechwood, known as Federal Aid Project No. STP-9658-00(005) / 108187301 in Warren County.

#### PROJECT COMPLETION: Flexible

118	Square Yard	202-B007	Removal of Asphalt Pavement, All Depths
118	Square Yard	202-B073	Removal of Concrete Pavement, All Depths
2,413	Linear Feet	202-B136	Removal of Guard Rail
14,000	Linear Feet	202-B240	Removal of Traffic Stripe
4	Cubic Yard	203-G002	Excess Excavation, LVM, AH
150	Ton	304-B004	Granular Material, Class 5, Group D
5,100	Ton	403-A014	9.5-mm, MT, Asphalt Pavement
100	Ton	403-B006	19-mm, ST, Asphalt Pavement, Leveling
4,800	Ton	406-D003	Fine Milling of Bituminous Pavement, All Depths
4,800	Gallon	407-A001	Asphalt for Tack Coat
1,800	Linear Feet	413-E001	Sawing and Sealing Transverse Joints in Asphalt Pavement
100	Linear Feet	503-C010	Saw Cut, Full Depth
1,525	Linear Feet	606-B001	Guard Rail, Class A, Type 1
500	Linear Feet	606-B010	Guard Rail, Class A, Type 1, Thrie Beam
125	Linear Feet	606-B013	Guard Rail, Class A, Type 1, Thrie Beam, Transition Section
6	Each	606-C003	Guard Rail, Cable Anchor, Type 1
6	Each	606-E007	Guard Rail, Terminal End Section, Non-Flared
1	Lump Sum	618-A001	Maintenance of Traffic
1	Square Feet	618-B001	Additional Construction Signs
8	Mile	619-A1001	Temporary Traffic Stripe, Continuous White
6	Mile	619-A2001	Temporary Traffic Stripe, Continuous Yellow
6	Mile	619-A3001	Temporary Traffic Stripe, Skip White
2	Mile	619-A4002	Temporary Traffic Stripe, Skip Yellow
10,000	Linear Feet	619-A5001	Temporary Traffic Stripe, Detail
500	Square Feet	619-A6001	Temporary Traffic Stripe, Legend

500	Linear Feet	619-A6002	Temporary Traffic Stripe, Legend
1	Lump Sum	620-A001	Mobilization
3	Mile	626-A001	6" Thermoplastic Double Drop Traffic Stripe, Skip White
4	Mile	626-B002	6" Thermoplastic Double Drop Traffic Stripe, Continuous White
1	Mile	626-D001	6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow
3	Mile	626-E001	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
12,000	Linear Feet	626-G004	Thermoplastic Double Drop Detail Stripe, White
5,300	Linear Feet	626-G005	Thermoplastic Double Drop Detail Stripe, Yellow
1,350	Square Feet	626-H001	Thermoplastic Double Drop Legend, White
1,300	Linear Feet	626-H002	Thermoplastic Double Drop Legend, White
800	Each	627-K001	Red-Clear Reflective High Performance Raised Markers
400	Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers
27	Each	630-F006	Delineators, Guard Rail, White
27	Each	630-F007	Delineators, Guard Rail, Yellow
2	Each	907-632-D001	Solid State Traffic Actuated Controller, Type 1
200	Linear Feet	907-637-C028	Traffic Signal Conduit, Underground, Type 4, 2"
200	Linear Feet	907-637-D002	Traffic Signal Conduit, Underground Drilled or Jacked, Rolled Pipe, 2"
7	Each	907-641-A002	Signal Stop Bar Radar Vehicle Detection Sensor, Type 2
4	Each	907-641-B002	Signal Advanced Radar Vehicle Detection Sensor, Type 2
1,520	Linear Feet	907-641-D001	Radar Vehicle Detection Cable

Bridge Preventive Maintenance on US 72 over Hatchie Creek (Bridge Nos. 48.2A & 48.2B), known as Federal Aid Project No. STBG-9999-01(394) / 108777301 in Alcorn County.

PROJECT COMPLETION: 110 Working Days

1	Lump Sum	618-A001	Maintenance of Traffic
1	Lump Sum	620-A001	Mobilization
410	Linear Feet	907-808-A003	Joint Repair Without Epoxy
164	Linear Feet	907-823-A001	Preformed Joint Seal, Type I
246	Linear Feet	907-823-A002	Preformed Joint Seal, Type II
328	Linear Feet	907-823-B001	Saw Cut, Type I
492	Linear Feet	907-823-B002	Saw Cut, Type II
2	Square Feet	907-824-PP003	Bridge Repair, Epoxy Repair
96	Each	907-824-PP006	Bridge Repair, Bearing Replacements
26	Each	907-824-PP006	Bridge Repair, Cap Cleaning

Overlay approximately 6 miles of SR 540 from US 49 to SR 541 and Placement of Audible Edge Stripe & Adjusting Superelevation, known as State Project No. SP-0323-00(012) / 1089833010 and Federal Aid Project No. HRRR-0323-00(013) / 1089833011 in Simpson County.

#### PROJECT COMPLETION: Flexible

			Roddwdy Items
1,073	Cubic Yard	304-A008	Granular Material, LVM, Class 6, Group D
7,526	Ton	403-A015	9.5-mm, ST, Asphalt Pavement
2,100	Ton	403-B012	9.5-mm, ST, Asphalt Pavement, Leveling
733	Square Yard	406-D001	Fine Milling of Bituminous Pavement, All Depths
9,200	Gallon	407-A001	Asphalt for Tack Coat
1	Lump Sum	618-A001	Maintenance of Traffic
1	Square Feet	618-B001	Additional Construction Signs
18	Mile	619-A1001	Temporary Traffic Stripe, Continuous White
13	Mile	619-A2001	Temporary Traffic Stripe, Continuous Yellow
2	Mile	619-A4002	Temporary Traffic Stripe, Skip Yellow
2,500	Linear Feet	619-A5001	Temporary Traffic Stripe, Detail
1,324	Linear Feet	619-A6002	Temporary Traffic Stripe, Legend
1	Lump Sum	620-A001	Mobilization
13	Mile	626-B002	6" Thermoplastic Double Drop Traffic Stripe, Continuous White
2	Mile	626-D001	6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow
11	Mile	626-E001	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
1,696	Linear Feet	626-G002	Thermoplastic Detail Stripe, White
2,124	Linear Feet	626-G003	Thermoplastic Detail Stripe, Yellow
1,324	Linear Feet	626-H005	Thermoplastic Legend, White
340	Each	627-J001	Two-Way Clear Reflective High Performance Raised Markers
1,164	Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers
132	Linear Feet	907-619-B001	Temporary Portable Rumble Strips
13	Mile	907-626-C003	Thermoplastic Audible Edge Stripe

Overlay approximately 4 miles of SR 43 from CR 43A to SR 184, known as State Project No. SP-1210-00(001) /109272301 in Lawrence County.

#### PROJECT COMPLETION: Flexible

4,826	Square Yard	202-B007	Removal of Asphalt Pavement, All Depths
370	Cubic Yard	203-G002	Excess Excavation, LVM, AH
2,144	Square Yard	209-A005	Geotextile Stabilization, Type V, Non-Woven
1,542	Cubic Yard	304-A008	Granular Material, LVM, Class 6, Group D
929	Ton	403-A006	19-mm, ST, Asphalt Pavement
5,232	Ton	403-A015	9.5-mm, ST, Asphalt Pavement
800	Ton	403-B012	9.5-mm, ST, Asphalt Pavement, Leveling
736	Square Yard	406-D001	Fine Milling of Bituminous Pavement, All Depths
5,451	Gallon	407-A001	Asphalt for Tack Coat
8	Mile	423-A001	Rumble Strips, Ground In
5,570	Linear Feet	503-C010	Saw Cut, Full Depth
1	Lump Sum	618-A001	Maintenance of Traffic
1	Square Feet	618-B001	Additional Construction Signs
8	Mile 6	19-A1001	Temporary Traffic Stripe, Continuous White
5	Mile 6	19-A2001	Temporary Traffic Stripe, Continuous Yellow
3	Mile 6	19-A4002	Temporary Traffic Stripe, Skip Yellow
528	Linear Feet 6	19-A5001	Temporary Traffic Stripe, Detail
204	Linear Feet 6	19-A6002	Temporary Traffic Stripe, Legend
1	Lump Sum	620-A001	Mobilization
8	Mile	626-C002	6" Thermoplastic Double Drop Edge Stripe, Continuous White
2	Mile	626-D001	6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow
5	Mile	626-E001	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
366	Linear Feet	626-G002	Thermoplastic Detail Stripe, White
162	Linear Feet	626-G003	Thermoplastic Detail Stripe, Yellow
990	Linear Feet	626-H005	Thermoplastic Legend, White

50	Each	627-J001	Two-Way Clear Reflective High Performance Raised Markers
371	Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers
66	Linear Feet	907-619-B001	Temporary Portable Rumble Strips
			ALTERNATE GROUP AA NUMBER 1
370	Cubic Yard	304-H001	3/4" and Down Crushed Stone Base, LVM
			ALTERNATE GROUP AA NUMBER 2
370	Cubic Yard	304-H002	Size 610 Crushed Stone Base, LVM
			ALTERNATE GROUP AA NUMBER 3
370	Cubic Yard	304-H003	Size 825B Crushed Stone Base, LVM

Mill & Overlay approximately 2 miles of US 11 from McInnis Loop to the EOSM, known as State Project No. MP-6011-18(011) / 307933301 in Forrest County.

#### PROJECT COMPLETION: Flexible

			Roduway items
100	Ton	304-F003	Size 825B Crushed Stone Base
7,500	Ton	403-A014	9.5-mm, MT, Asphalt Pavement
85,600	Square Yard	406-D001	Fine Milling of Bituminous Pavement, All Depths
6,150	Gallon	407-A001	Asphalt for Tack Coat
15,500	Linear Feet	413-E001	Sawing and Sealing Transverse Joints in Asphalt Pavement
1	Lump Sum	618-A001	Maintenance of Traffic
10	Square Feet	618-B001	Additional Construction Signs
5	Mile	619-A1001	Temporary Traffic Stripe, Continuous White
4	Mile	619-A2001	Temporary Traffic Stripe, Continuous Yellow
5	Mile	619-A3001	Temporary Traffic Stripe, Skip White
2	Mile	619-A4002	Temporary Traffic Stripe, Skip Yellow
12,625	Linear Feet 6	619-A5001	Temporary Traffic Stripe, Detail
1	Lump Sum	620-A001	Mobilization
5	Mile	626-A001	6" Thermoplastic Double Drop Traffic Stripe, Skip White
5	Mile	626-C002	6" Thermoplastic Double Drop Edge Stripe, Continuous White
2	Mile	626-D001	6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow
3	Mile	626-E001	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
2	Mile	626-F001	6" Thermoplastic Double Drop Edge Stripe, Continuous Yellow
8,010	Linear Feet	626-G002	Thermoplastic Detail Stripe, White
8,330	Linear Feet	626-G003	Thermoplastic Detail Stripe, Yellow
2,425	Square Feet	626-H004	Thermoplastic Legend, White
5,250	Linear Feet	626-H005	Thermoplastic Legend, White
735	Each	627-J001	Two-Way Clear Reflective High Performance Raised Markers
1,050	Each	627-K001	Red-Clear Reflective High Performance Raised Markers
1,275	Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers

For Federal Aid Projects the attention of bidders is directed to the contract provisions governing selection and employment of labor contained in the bid proposal. Minimum wage rates for Federal Aid Projects have been predetermined by the Secretary of Labor and are subject to Public Law 87-581, Work Hours Act of 1962, as set forth in the contract provisions. Unless otherwise set out in the bid proposal, all other projects are subject to the predetermined minimum wage rate set by the U.S. Department of Labor under the Fair Labor Standards Act.

The Mississippi Department of Transportation hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises 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, sex, religion or national origin in consideration for an award.

When a DBE goal is contained in the contract, the award will be contingent upon the Contractor satisfying the DBE requirements.

Plans and specifications are on file in the offices of the Mississippi Department of Transportation.

Contractors may request permission to bid online at <a href="http://shop.mdot.ms.gov">http://shop.mdot.ms.gov</a> at no cost. Upon approval, contractors shall be eligible to submit a bid using Bid Express at <a href="http://bidx.com">http://bidx.com</a>. Specimen proposals may be viewed and downloaded online at no cost at <a href="http://mdot.ms.gov">http://mdot.ms.gov</a> or purchased online at <a href="http://shop.mdot.ms.gov">http://shop.mdot.ms.gov</a> at a cost of Ten Dollars (\$10.00) per proposal plus a small convenience fee. Cash or checks will not be accepted as payment.

Plans must be purchased online at https://shop.mdot.ms.gov. Costs of plans will be on a cost per sheet basis plus a small convenience fee. You can contact the MDOT Plans Print Shop at Telephone No. (601) 359-7460 or e-mail at plans@mdot.state.ms.us. Plans will be shipped on receipt of payment. Cash or checks will not be accepted as payment.

Bid bond, signed or countersigned by a Mississippi Resident Agent or qualified non-resident agent, with Power of Attorney attached or on file with the Contract Administration Engineer of the Department, a Cashier's Check or Certified Check for five (5%) percent of bid, payable to STATE OF MISSISSIPPI, must accompany each proposal.

The attention of bidders is directed to the provisions of Subsection 102.07 pertaining to irregular proposals and rejection of bids.

BRAD WHITE EXECUTIVE DIRECTOR