

**Proposal & Plan Sales Will Begin on October 2, 2023**



**MISSISSIPPI DEPARTMENT OF  
TRANSPORTATION**

***Notice to Contractors***

**Letting Date For November - November 28, 2023**

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION

## NOTICE TO CONTRACTORS

### LETTING DATE FOR NOVEMBER - Tuesday, November 28, 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](https://mdot.ms.gov)

### PROPOSAL AND PLAN SALES WILL BEGIN ON OCTOBER 2, 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](mailto:plans@mdot.state.ms.us)

Electronic bids will be received by the Mississippi Transportation Commission at 10:00 o'clock A.M., Tuesday, November 28, 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.

\* No plans except Standard Drawings

#### LIST OF CONTRACTS FOR NOVEMBER

CALL	CONTRACT	COUNTY
01	BRNH-0008-01(154)/102111301	HARRISON
02	NHPP-0010-01(179)/1069473010 & NHPP-0010-01(179)/1069473011 & NHPP-0010-01(179)/1069473012 & NHPP-0010-01(179)/1069473020 & NHPP-0010-01(179)/1069473021	HANCOCK, HARRISON
03	NHPP-0002-08(023)/108651301	ALCORN
*	04 NHPP-0008-02(119)/108381301 & NHPP-0008-02(119)/108381302	SIMPSON, COVINGTON
*	05 IM-0020-01(254)/108143301	HINDS
06	STBG-0022-02(074)/109302301	NESHOBA
07	STBG-0055-02(272)/109298301	MADISON
*	08 STBG-0072-04(033)/109457301	SUNFLOWER
09	BR-9602-00(002)/102246302	PEARL RIVER
10	STBG-0059-02(119)/109299301	JONES
*	11 SP-0230-00(016)/108709301	GREENE
*	12 MP-5016-00(191)/308840301	DISTRICT 5



CALL No. 01

Add 2 Lanes on US 49 from O'Neal Road to north of School Road, known as Federal Aid Project No. BRNH-0008-01(154) / 102111301 in Harrison County.

PROJECT COMPLETION: Contractor Determined

**Advanced "INFORMATION ONLY" Items and Quantities - Subject to Change**  
**Roadway Items**

1	Lump Sum	201-A001	Clearing and Grubbing
1	Acre	201-B001	Clearing and Grubbing
1	Lump Sum	202-A001	Removal of Obstructions
6,776	Square Yard	202-B004	Removal of Asphalt Driveways, All Depths
20,860	Square Yard	202-B006	Removal of Asphalt Paved Shoulders, All Depths
23,807	Square Yard	202-B007	Removal of Asphalt Pavement, All Depths
1,536	Square Yard	202-B052	Removal of Concrete Driveways, All Depths
9	Each	202-B057	Removal of Concrete Junction Box, Manhole and Inlet, All Sizes
189	Square Yard	202-B068	Removal of Concrete Pavement Punchouts, 9" Depth
983	Square Yard	202-B073	Removal of Concrete Pavement, All Depths
1,263	Linear Feet	202-B089	Removal of Curb &/or Curb and Gutter, All Types
3,591	Linear Feet	202-B126	Removal of Fence, All Types
9	Each	202-B129	Removal of Flared End Section, All Sizes
4,758	Linear Feet	202-B191	Removal of Pipe, 8" And Above
57	Each	202-B206	Removal of Right-Of-Way Marker
165	Each	202-B215	Removal of Sign Including Post & Footing
77,320	Linear Feet	202-B240	Removal of Traffic Stripe
80,596	Cubic Yard	203-A001	Unclassified Excavation, FM, AH
500	Cubic Yard	203-EX038	Borrow Excavation, AH, LVM, Class B7-6
41,491	Cubic Yard	203-G001	Excess Excavation, FM, AH
5,587	Cubic Yard	206-A001	Structure Excavation
610	Cubic Yard	206-B001	Select Material for Undercuts, Contractor Furnished, FM
131,428	Square Yard	209-A005	Geotextile Stabilization, Type V, Non-Woven
500	Cubic Yard	211-B001	Topsoil for Slope Treatment, Contractor Furnished

24 Ton	213-C001	Superphosphate
7,119 Square Yard	216-A001	Solid Sodding
5,005 Square Yard	217-A001	Ditch Liner
142 Thousand Gallon	219-A001	Watering
47 Acre	220-A001	Insect Pest Control
16 Acre	223-A001	Mowing
47 Acre	225-A001	Grassing
24 Ton	225-B001	Agricultural Limestone
94 Ton	225-C001	Mulch, Vegetative Mulch
47 Acre	226-A001	Temporary Grassing
406 Each	235-A001	Temporary Erosion Checks
15 Each	236-A008	Silt Basin, Type D
15 Each	236-B004	Maintenance and Removal of Existing Silt Basins, Type D
2,005 Linear Feet	237-A002	Wattles, 20"
835 Each	246-B001	Rockbags
5,856 Ton	403-A003	12.5-mm, ST, Asphalt Pavement
11,764 Ton	403-A004	19-mm, HT, Asphalt Pavement
22,331 Ton	403-A006	19-mm, ST, Asphalt Pavement
5,826 Ton	403-A015	9.5-mm, ST, Asphalt Pavement
6,198 Square Yard	406-D001	Fine Milling of Bituminous Pavement, All Depths
33,695 Gallon	407-A001	Asphalt for Tack Coat
15 Mile	423-A001	Rumble Strips, Ground In
132 Linear Feet	501-D001	Expansion Joints, With Dowels
189 Square Yard	503-A003	9" and Variable Reinforced Concrete Pavement, Broom Finish
124 Linear Feet	503-B001	Saw Cut, Longitudinal Joints
75,978 Linear Feet	503-C010	Saw Cut, Full Depth
21 Cubic Yard	503-D001	Concrete for Base Repair
141 Each	503-E002	Tie Bars, No. 5 Deformed Drilled and Epoxied or Grouted
99 Each	503-F002	1" Smooth Dowel Bars, Drilled & Epoxied or Grouted
127 Cubic Yard	601-A001	Class "B" Structural Concrete

3,955	Cubic Yard	601-B001	Class "B" Structural Concrete, Minor Structures
38,188	Pounds	602-A001	Reinforcing Steel
1,702	Linear Feet	603-ALT003	18" Type A Alternate Pipe
728	Linear Feet	603-ALT006	24" Type A Alternate Pipe
308	Linear Feet	603-ALT009	30" Type A Alternate Pipe
48	Linear Feet	603-ALT011	36" Type A Alternate Pipe
136	Linear Feet	603-ALT016	48" Type A Alternate Pipe
3,935	Linear Feet	603-CA012	18" Reinforced Concrete Pipe, Class III, Rubber Type Gaskets
132	Linear Feet	603-CA023	18" Reinforced Concrete Pipe, Class V, Rubber Type Gaskets
584	Linear Feet	603-CA027	24" Reinforced Concrete Pipe, Class III, Rubber Type Gaskets
308	Linear Feet	603-CA039	24" Reinforced Concrete Pipe, Class V, Rubber Type Gaskets
282	Linear Feet	603-CA041	30" Reinforced Concrete Pipe, Class III, Rubber Type Gaskets
130	Linear Feet	603-CA054	30" Reinforced Concrete Pipe, Class V, Rubber Type Gaskets
80	Linear Feet	603-CA056	36" Reinforced Concrete Pipe, Class III, Rubber Type Gaskets
52	Linear Feet	603-CA077	48" Reinforced Concrete Pipe, Class III, Rubber Type Gaskets
16	Each	603-CB003	18" Reinforced Concrete End Section
14	Each	603-CB004	24" Reinforced Concrete End Section
6	Each	603-CB005	30" Reinforced Concrete End Section
1	Each	603-CB006	36" Reinforced Concrete End Section
1	Each	603-CB008	48" Reinforced Concrete End Section
304	Linear Feet	603-CE003	22" x 13" Concrete Arch Pipe, Class A III, Flexible Plastic Gaskets
96	Linear Feet	603-CE009	29" x 18" Concrete Arch Pipe, Class A III, Flexible Plastic Gaskets
752	Linear Feet	603-CE019	44" x 27" Concrete Arch Pipe, Class A III, Flexible Plastic Gaskets
224	Linear Feet	603-CE024	51" x 31" Concrete Arch Pipe, Class A III, Flexible Plastic Gaskets
152	Linear Feet	603-CE029	58" x 36" Concrete Arch Pipe, Class A III, Flexible Plastic Gaskets
1	Each	603-CF002	22" x 13" Concrete Arch Pipe End Section
18	Each	603-CF005	44" x 27" Concrete Arch Pipe End Section
4	Each	603-CF006	51" x 31" Concrete Arch Pipe End Section
3	Each	603-CF007	58" x 36" Concrete Arch Pipe End Section
1,220	Pounds	604-A001	Castings

6,511 Pounds	604-B001	Gratings
9 Cubic Yard	605-W001	Filter Material for Combination Storm Drain and/or Underdrains, Type A, FM
800 Linear Feet	606-B002	Guard Rail, Class A, Type 1, 'W' Beam
768 Linear Feet	606-B009	Guard Rail, Class A, Type 1, Metal Post
4 Each	606-C001	Guard Rail, Cable Anchor Type 1, Metal Post
4 Each	606-C003	Guard Rail, Cable Anchor, Type 1
4 Each	606-E001	Guard Rail, Terminal End Section
4 Each	606-E007	Guard Rail, Terminal End Section, Non-Flared
347 Linear Feet	609-B002	Concrete Curb, Header
3,684 Linear Feet	609-D003	Combination Concrete Curb and Gutter Type 2
1,458 Linear Feet	609-D004	Combination Concrete Curb and Gutter Type 2 Modified
12,381 Linear Feet	609-D012	Combination Concrete Curb and Gutter Type 3A Modified
41 Cubic Yard	612-B001	Flowable Fill, Non-Excavatable
679 Square Yard	614-B001	Concrete Driveway, With Reinforcement
272 Square Yard	616-A001	Concrete Median and/or Island Pavement, 10-inch
2,698 Square Yard	616-A003	Concrete Median and/or Island Pavement, 12-inch
5,672 Square Yard	616-A004	Concrete Median and/or Island Pavement, 4-inch
179 Each	617-A001	Right-of-Way Marker
1 Lump Sum	618-A001	Maintenance of Traffic
16 Mile	619-A1001	Temporary Traffic Stripe, Continuous White
16 Mile	619-A2001	Temporary Traffic Stripe, Continuous Yellow
23 Mile	619-A3001	Temporary Traffic Stripe, Skip White
154 Linear Feet	619-A4001	Temporary Traffic Stripe, Skip Yellow
47,108 Linear Feet	619-A5001	Temporary Traffic Stripe, Detail
900 Square Feet	619-A6001	Temporary Traffic Stripe, Legend
4,951 Linear Feet	619-A6002	Temporary Traffic Stripe, Legend
74 Square Feet	619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet
2,464 Square Feet	619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More
15,402 Linear Feet	619-F1002	Portable Median Barrier
15,402 Linear Feet	619-F2002	Remove and Reset Portable Median Barrier

560	Linear Feet	619-G4005	Barricades, Type III, Single Faced
602	Each	619-G5001	Free Standing Plastic Drums
24	Each	619-G7001	Warning Lights, Type "B"
1	Lump Sum	620-A001	Mobilization
12	Mile	626-A001	6" Thermoplastic Double Drop Traffic Stripe, Skip White
5	Mile	626-C002	6" Thermoplastic Double Drop Edge Stripe, Continuous White
77	Linear Feet	626-D002	6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow
6,976	Linear Feet	626-E002	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
5	Mile	626-F001	6" Thermoplastic Double Drop Edge Stripe, Continuous Yellow
40,396	Linear Feet	626-G004	Thermoplastic Double Drop Detail Stripe, White
14,058	Linear Feet	626-G005	Thermoplastic Double Drop Detail Stripe, Yellow
3,685	Square Feet	626-H001	Thermoplastic Double Drop Legend, White
3,998	Linear Feet	626-H002	Thermoplastic Double Drop Legend, White
114	Each	627-J001	Two-Way Clear Reflective High Performance Raised Markers
2,271	Each	627-K001	Red-Clear Reflective High Performance Raised Markers
305	Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers
271	Square Feet	630-A001	Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness
1,221	Square Feet	630-A003	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness
352	Square Feet	630-B002	Interstate Directional Signs, Bolted Extruded Aluminum Panels, Ground Mounted
1,341	Square Feet	630-B003	Interstate Directional Signs, Bolted Extruded Aluminum Panels, Overhead Mounted
45	Linear Feet	630-C001	Square Tube Posts, 4.0 lb/ft
1,087	Linear Feet	630-C003	Steel U-Section Posts, 3.0 lb/ft
39	Linear Feet	630-D006	Structural Steel Beams, W6 x 12
107	Linear Feet	630-D007	Structural Steel Beams, W6 x 15
62	Linear Feet	630-D008	Structural Steel Beams, W6 x 9
223	Pounds	630-E001	Structural Steel Angles & Bars, 3 1/2" x 3 1/2" x 1/4" Angles
876	Pounds	630-E004	Structural Steel Angles & Bars, 7/16" x 2 1/2" Flat Bar
30	Each	630-F003	Delineators, Flexible Post Mounted, Crossover, Type II
114	Each	630-F006	Delineators, Guard Rail, White



34	Each	630-F011	Delineators, Post Mounted, Double Yellow
1	Lump Sum	630-I003	Metal Overhead Sign Supports, Assembly No. 1, Contractor Designed
1	Lump Sum	630-I015	Metal Overhead Sign Supports, Assembly No. 2, Contractor Designed
423	Linear Feet	630-K001	Welded & Seamless Steel Pipe Posts, 3 1/2"
305	Linear Feet	630-K003	Welded & Seamless Steel Pipe Posts, 4"
27	Each	635-A059	Traffic Signal Head, Type 1
7	Each	635-A061	Traffic Signal Head, Type 2
2	Each	635-A065	Traffic Signal Head, Type 2 FYA
7	Each	635-A070	Traffic Signal Head, Type 3
6	Each	635-A073	Traffic Signal Head, Type 4
6	Each	638-A006	Flasher Assembly, Prepare To Stop
1	Lump Sum	647-A001	Removal of Existing Traffic Signal Equipment
2	Each	660-A003	Equipment Cabinet, Type B
3	Each	660-A004	Equipment Cabinet, Type C
1	Lump Sum	699-A001	Roadway Construction Stakes
3,889	Ton	815-A002	Loose Riprap, Size 100
616	Ton	815-A007	Loose Riprap, Size 300
4,444	Square Yard	815-E001	Geotextile under Riprap
231	Ton	815-F002	Sediment Control Stone
23,208	Linear Feet	907-234-A001	Temporary Silt Fence
6	Each	907-234-D001	Inlet Siltation Guard
9,474	Square Yard	907-240-A001	Interlocking Flexible Block Erosion Control System
14,922	Ton	907-405-A001	Stone Matrix Asphalt, 9.5 mm Mixture
20,053	Ton	907-405-A002	Stone Matrix Asphalt, 12.5 mm Mixture
13,450	Linear Feet	907-413-E001	Sawing and Sealing Transverse Joints in Asphalt Pavement
1,500	Hours	907-618-M2001	Work Zone Law Enforcement
8	Each	907-619-E3001	Changeable Message Sign
1	Lump Sum	907-630-L001	Pedestal Sign Support, Assembly No 1, Contractor Designed
1	Lump Sum	907-630-L002	Pedestal Sign Support, Assembly No 2, Contractor Designed
1	Each	907-632-A010	Solid State Traffic Cabinet Assembly, Type IV Cabinet, Type 1 Controller

4	Each	907-632-C001	Modify Existing Traffic Signal Cabinet Assembly
4	Each	907-632-J001	Power Service Pedestal
1	Each	907-633-A001	Uninterruptable Power Supply
2	Each	907-634-A042	Traffic Signal Equipment Pole, Type II(L), 30' Shaft, 30' Arm
2	Each	907-634-A047	Traffic Signal Equipment Pole, Type II(L), 30' Shaft, 55' Arm
2	Each	907-634-A048	Traffic Signal Equipment Pole, Type II(L), 30' Shaft, 60' Arm
1	Each	907-634-A083	Traffic Signal Equipment Pole, Type II, 17' Shaft, 45' Arm
1	Each	907-634-A140	Traffic Signal Equipment Pole, Type II, 40' Shaft, 35' Arm
1	Each	907-634-A274	Traffic Signal Equipment Pole, Type III(L), 30' Shaft, 50' & 75' Arm
1	Each	907-634-A344	Traffic Signal Equipment Pole, Type III(L), 40' Shaft, 55' & 65' Arm
40	Cubic Yard	907-634-C002	Pole Foundations, Class "DS" Concrete
150	Linear Feet	907-634-D003	Slip Casing, 36" Diameter
2	Each	907-634-E001	Camera Pole with Foundation, 50' Pole
2	Each	907-634-PP005	Traffic Signal Equipment Pole Air Ground
800	Linear Feet	907-636-B002	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 1/0, 4 Conductor
1,035	Linear Feet	907-636-B012	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 14, 3 Conductor
3,664	Linear Feet	907-636-B014	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 14, 5 Conductor
3,635	Linear Feet	907-636-B016	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 14, 8 Conductor
2,744	Linear Feet	907-636-B038	Electric Cable, Underground in Conduit, THHN, AWG #10, 3 Conductor
1,535	Linear Feet	907-636-B053	Electric Cable, Underground in Conduit, THHN, AWG #6, 3 Conductor
96	Linear Feet	907-636-D006	Electric Cable, Aerial Supported in Conduit, IMSA 20-1, AWG 14, 5 Conductor
740	Linear Feet	907-636-D008	Electric Cable, Aerial Supported in Conduit, IMSA 20-1, AWG 14, 8 Conductor
40	Linear Feet	907-636-D020	Electric Cable, Aerial Supported in Conduit, THHN, AWG #6, 3 Conductor
30	Each	907-637-A002	Pullbox Enclosure, Type 2
5	Each	907-637-A003	Pullbox Enclosure, Type 3
16	Each	907-637-A004	Pullbox Enclosure, Type 4
15	Each	907-637-A005	Pullbox Enclosure, Type 5
2,350	Linear Feet	907-637-C028	Traffic Signal Conduit, Underground, Type 4, 2"
30	Linear Feet	907-637-C030	Traffic Signal Conduit, Underground, Type 4, 3"
1,615	Linear Feet	907-637-D002	Traffic Signal Conduit, Underground Drilled or Jacked, Rolled Pipe, 2"

2,579	Linear Feet	907-637-D003	Traffic Signal Conduit, Underground Drilled or Jacked, Rolled Pipe, 3"
21,670	Linear Feet	907-637-I001	Traffic Signal Conduit Bank, Underground, Drilled or Jacked, Rolled Pipe, 2 @ 2"
910	Linear Feet	907-637-K001	Traffic Signal Conduit Bank, Aerial Supported, Type 1, 2 @ 2"
1	Each	907-639-J001	Type 3 Intersection Device
12	Each	907-643-A004	Video Vehicle Detection Sensor, Type 1A
5,392	Linear Feet	907-643-B001	Video Vehicle Detection Cable
2	Each	907-643-E001	Multi-Sensor Vehicle Detection Sensor
443	Linear Feet	907-643-F001	Multi-Sensor Vehicle Detection Cable
6	Each	907-650-A002	On Street Video Equipment, Fixed Type
4	Each	907-650-A003	On Street Video Equipment, PTZ Type
4	Each	907-650-A004	On Street Video Equipment, PTZ Type, Signal Monitoring
119	Square Feet	907-653-A001	Traffic Sign
57	Square Feet	907-653-B001	Street Name Sign
2	Each	907-656-A002	Dynamic Message Sign, Type 2
1	Lump Sum	907-659-A001	Traffic Management Center Modifications
21,725	Linear Feet	907-661-A004	Fiber Optic Cable, 72 SM
2,865	Linear Feet	907-661-B002	Fiber Optic Drop Cable, 12 SM
4	Each	907-663-A001	Network Switch, Type A
1	Each	907-663-A005	Network Switch, Type E
1,035	Linear Feet	907-663-D001	Category 6 Cable, Installed in Conduit
1	Lump Sum	907-899-A001	Railway-Highway Provisions
1,040	Hours	907-906001	Trainees

**ALTERNATE GROUP AA NUMBER 1**

80,636	Ton	304-F001	3/4" and Down Crushed Stone Base
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**ALTERNATE GROUP AA NUMBER 2**

80,636	Ton	304-F002	Size 610 Crushed Stone Base
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**ALTERNATE GROUP AA NUMBER 3**

80,636	Ton	304-F003	Size 825B Crushed Stone Base
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**ALTERNATE GROUP BB NUMBER 1**

162	Cubic Yard	605-W002	Filter Material for Combination Storm Drain and/or Underdrains, Type B, FM
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**ALTERNATE GROUP BB NUMBER 2**

162 Cubic Yard

605-W003 Filter Material for Combination Storm Drain and/or Underdrains, Type C, FM

CALL No. 02

Widening of I-10 from Diamondhead to County Farm Road, Installation of ITS Components from 1.5 miles west of SR 603 to 2 miles east of US 49, and Construction of a Multi Use Path from the I-10 / Gex Drive/Yacht Club Road interchange to the Harrison County Line, known as Federal Aid Project Nos. NHPP-0010-01(179) / 1069473010, 3011, 3012, 3020, & 3021 in Hancock & Harrison Counties.

PROJECT COMPLETION: MARCH 30, 2027

**Advanced "INFORMATION ONLY" Items and Quantities - Subject to Change**  
**Roadway Items**

1	Lump Sum	201-A001	Clearing and Grubbing
16	Linear Feet	202-B019	Removal of Box Culvert
3,075	Linear Feet	202-B039	Removal of Cable Barrier
353	Square Yard	202-B063	Removal of Concrete Paved Ditch
720	Linear Feet	202-B092	Removal of Curb, All Types
97,955	Linear Feet	202-B126	Removal of Fence, All Types
45	Each	202-B129	Removal of Flared End Section, All Sizes
2,520	Linear Feet	202-B136	Removal of Guard Rail
7	Each	202-B165	Removal of Inlets, All Sizes
90	Square Yard	202-B168	Removal of Island Pavement, All Types
448	Linear Feet	202-B191	Removal of Pipe, 8" And Above
73	Mile	202-B241	Removal of Traffic Stripe
97	Each	202-B278	Removal & Replacement of Edge Drain Outlet
116,575	Cubic Yard	203-A001	Unclassified Excavation, FM, AH
5,549	Cubic Yard	203-EX018	Borrow Excavation, AH, FME, Class B7-6
19,298	Cubic Yard	203-G001	Excess Excavation, FM, AH
189	Cubic Yard	206-A001	Structure Excavation
40	Cubic Yard	206-B001	Select Material for Undercuts, Contractor Furnished, FM
555,839	Square Yard	209-A005	Geotextile Stabilization, Type V, Non-Woven
2,569	Square Yard	211-A001	Topsoil for Slope Treatment, From Right-of-Way
149	Ton	213-C001	Superphosphate
1,699	Square Yard	216-A001	Solid Sodding
14,762	Square Yard	217-A001	Ditch Liner
33	Thousand Gallon	219-A001	Watering

149 Acre	220-A001	Insect Pest Control
1,056 Cubic Yard	221-A001	Concrete Paved Ditch
888 Acre	223-A001	Mowing
296 Acre	225-A001	Grassing
149 Ton	225-B001	Agricultural Limestone
592 Ton	225-C001	Mulch, Vegetative Mulch
149 Acre	226-A001	Temporary Grassing
1,100 Each	235-A001	Temporary Erosion Checks
1,400 Linear Feet	237-A002	Wattles, 20"
3,200 Linear Feet	239-A001	Temporary Slope Drains
496 Linear Feet	245-A001	Silt Dike
1,000 Each	246-B001	Rockbags
757 Ton	249-A001	Riprap for Erosion Control
10,443 Ton	403-A003	12.5-mm, ST, Asphalt Pavement
116,852 Ton	403-A004	19-mm, HT, Asphalt Pavement
82,329 Ton	403-A006	19-mm, ST, Asphalt Pavement
11,546 Ton	403-A013	9.5-mm, HT, Asphalt Pavement
2,267 Ton	403-A015	9.5-mm, ST, Asphalt Pavement
300,000 Square Yard	406-D001	Fine Milling of Bituminous Pavement, All Depths
5,979 Square Yard	406-E002	Fine Milling of Concrete Pavement, All Depths
117,990 Gallon	407-A001	Asphalt for Tack Coat
50 Mile	423-A001	Rumble Strips, Ground In
240 Linear Feet	501-E001	Expansion Joints, Without Dowels
520 Square Yard	502-A001	Reinforced Cement Concrete Bridge End Pavement
11 Cubic Yard	601-A001	Class "B" Structural Concrete
164 Cubic Yard	601-B001	Class "B" Structural Concrete, Minor Structures
6,955 Pounds	602-A001	Reinforcing Steel
296 Linear Feet	603-A045	24" Steel Pipe, Jacked or Bored
16 Linear Feet	603-CA012	18" Reinforced Concrete Pipe, Class III, Rubber Type Gaskets

540	Linear Feet	603-CA027	24" Reinforced Concrete Pipe, Class III, Rubber Type Gaskets
314	Linear Feet	603-CA041	30" Reinforced Concrete Pipe, Class III, Rubber Type Gaskets
16	Linear Feet	603-CA056	36" Reinforced Concrete Pipe, Class III, Rubber Type Gaskets
8	Linear Feet	603-CA067	42" Reinforced Concrete Pipe, Class III, Rubber Type Gaskets
208	Linear Feet	603-CA077	48" Reinforced Concrete Pipe, Class III, Rubber Type Gaskets
32	Linear Feet	603-CA100	60" Reinforced Concrete Pipe, Class III, Rubber Type Gasket
1	Each	603-CB003	18" Reinforced Concrete End Section
38	Each	603-CB004	24" Reinforced Concrete End Section
14	Each	603-CB005	30" Reinforced Concrete End Section
1	Each	603-CB006	36" Reinforced Concrete End Section
1	Each	603-CB007	42" Reinforced Concrete End Section
3	Each	603-CB008	48" Reinforced Concrete End Section
40	Linear Feet	603-CE009	29" x 18" Concrete Arch Pipe, Class A III, Flexible Plastic Gaskets
40	Linear Feet	603-CE014	36" x 23" Concrete Arch Pipe, Class A III, Flexible Plastic Gaskets
32	Linear Feet	603-CE019	44" x 27" Concrete Arch Pipe, Class A III, Flexible Plastic Gaskets
2	Each	603-CF003	29" x 18" Concrete Arch Pipe End Section
2	Each	603-CF004	36" x 23" Concrete Arch Pipe End Section
2	Each	603-CF005	44" x 27" Concrete Arch Pipe End Section
1,464	Pounds	604-A001	Castings
1,347	Pounds	604-B001	Gratings
801	Square Yard	605-AA001	Geotextile for Subsurface Drainage, Type III
258	Linear Feet	605-O002	4" Perforated Sewer Pipe for Underdrains, SDR 23.5
30	Linear Feet	605-P002	4" Non-perforated Sewer Pipe for Underdrains, SDR 23.5
10	Cubic Yard	605-W001	Filter Material for Combination Storm Drain and/or Underdrains, Type A, FM
4,838	Linear Feet	606-B003	Guard Rail, Class A, Type 1, 'W' Beam, Metal Post
5	Each	606-C003	Guard Rail, Cable Anchor, Type 1
12	Each	606-D001	Guard Rail, Bridge End Section
12	Each	606-E005	Guard Rail, Terminal End Section, Flared
15	Each	606-E007	Guard Rail, Terminal End Section, Non-Flared
123,200	Linear Feet	607-A001	31.5" Type"A" Woven Wire Fence, w/ Barbed Wire as Shown

28,500	Linear Feet	607-B018	60" Type I Chain Link Fence, Class II
4	Each	607-G092	Gate, 12' x 60" Galvanized Metal
4	Each	607-G126	Gate, 3' x 52" Chain Link
7,107	Each	607-P1007	Line Post, 7' Tee Post Steel
2,475	Each	607-P1010	Line Post, 7' x 2" Galvanized Steel
1,421	Each	607-P1017	Line Post, 9' Tee Post Steel
948	Each	607-P1021	Line Post, 10' Tee Post Steel
275	Each	607-P1024	Line Post, 10' x 2" Galvanized Steel
196	Each	607-P2006	Brace Post, 8' x 2 1/2" Galvanized Steel
1,500	Each	607-P2009	Brace Post, 8' x 6" Timber
8	Each	607-P3006	Gate Post, 8' x 6" Timber
1,500	Each	607-Z001	Concrete Anchors
70,200	Linear Feet	610-A001	Cable Barrier
20	Each	610-B001	Cable Barrier Terminal Section
9,046	Linear Feet	615-A014	Concrete Type II Cast-in-Place Median Barrier
120	Linear Feet	615-A024	Concrete Bridge End Barrier, 37.5"
1	Lump Sum	618-A001	Maintenance of Traffic
57	Mile	619-A1001	Temporary Traffic Stripe, Continuous White
54	Mile	619-A2001	Temporary Traffic Stripe, Continuous Yellow
58	Mile	619-A3001	Temporary Traffic Stripe, Skip White
34,690	Linear Feet	619-A5001	Temporary Traffic Stripe, Detail
88	Square Feet	619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet
2,218	Square Feet	619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More
29,420	Linear Feet	619-F1001	Concrete Median Barrier, Precast
6,960	Linear Feet	619-F2001	Remove and Reset Concrete Median Barrier, Precast
84	Linear Feet	619-G4005	Barricades, Type III, Single Faced
942	Each	619-G5001	Free Standing Plastic Drums
36	Each	619-G7001	Warning Lights, Type "B"
1	Lump Sum	620-A001	Mobilization
54	Mile	626-A001	6" Thermoplastic Double Drop Traffic Stripe, Skip White



27	Mile	626-C002	6" Thermoplastic Double Drop Edge Stripe, Continuous White
4,800	Linear Feet	626-E002	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
28	Mile	626-F001	6" Thermoplastic Double Drop Edge Stripe, Continuous Yellow
19,015	Linear Feet	626-G004	Thermoplastic Double Drop Detail Stripe, White
1,000	Linear Feet	626-G005	Thermoplastic Double Drop Detail Stripe, Yellow
435	Square Feet	626-H004	Thermoplastic Legend, White
490	Linear Feet	626-H005	Thermoplastic Legend, White
15,215	Each	627-K001	Red-Clear Reflective High Performance Raised Markers
130	Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers
304	Square Feet	630-A001	Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness
1,106	Square Feet	630-A003	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness
244	Square Feet	630-A005	Standard Roadside Signs, Sheet Aluminum, 0.1" Thickness
2,843	Square Feet	630-B002	Interstate Directional Signs, Bolted Extruded Aluminum Panels, Ground Mounted
891	Square Feet	630-B003	Interstate Directional Signs, Bolted Extruded Aluminum Panels, Overhead Mounted
24	Linear Feet	630-C002	Steel U-Section Posts, 2.0 lb/ft
341	Linear Feet	630-C003	Steel U-Section Posts, 3.0 lb/ft
181	Linear Feet	630-C004	Square Tube Posts, 9.0 lb/ft
508	Linear Feet	630-D003	Structural Steel Beams, W10 x 22
771	Linear Feet	630-D008	Structural Steel Beams, W6 x 9
1,620	Pounds	630-E001	Structural Steel Angles & Bars, 3 1/2" x 3 1/2" x 1/4" Angles
1,481	Pounds	630-E003	Structural Steel Angles & Bars, 4" x 4" x 5/16" Angles
22	Pounds	630-E004	Structural Steel Angles & Bars, 7/16" x 2 1/2" Flat Bar
113	Each	630-F006	Delineators, Guard Rail, White
74	Each	630-F007	Delineators, Guard Rail, Yellow
500	Each	630-F010	Delineators, Post Mounted, Double White
96	Each	630-F011	Delineators, Post Mounted, Double Yellow
192	Each	630-F012	Delineators, Post Mounted, Single White
64	Each	630-F013	Delineators, Post Mounted, Single Yellow
28	Each	630-G005	Type 3 Object Markers, OM-3R or OM-3L, Post Mounted
1	Lump Sum	630-I015	Metal Overhead Sign Supports, Assembly No. 2, Contractor Designed

1	Lump Sum	630-I020	Metal Overhead Sign Supports, Assembly No. 3, Contractor Designed
1	Lump Sum	630-I022	Metal Overhead Sign Supports, Assembly No. 4, Contractor Designed
1	Lump Sum	630-I024	Metal Overhead Sign Supports, Assembly No. 5, Contractor Designed
1	Lump Sum	630-I025	Metal Overhead Sign Supports, Assembly No. 6, Contractor Designed
1	Lump Sum	630-I026	Metal Overhead Sign Supports, Assembly No. 7, Contractor Designed
1,492	Linear Feet	630-K001	Welded & Seamless Steel Pipe Posts, 3 1/2"
11,655	Linear Feet	682-A028	Underground Branch Circuit, AWG 4, 3 Conductor
3	Each	682-D004	Underground Pull Box With Concrete Pad
111	Each	682-E003	Underground Junction Box With Concrete Pad
3	Each	682-F001	Secondary Power Controller
111	Cubic Yard	684-A003	Pole Foundation, 24" Diameter
1	Lump Sum	699-A001	Roadway Construction Stakes
3,337	Ton	815-A007	Loose Riprap, Size 300
4,128	Square Yard	815-E001	Geotextile under Riprap
36,400	Linear Feet	907-234-A001	Temporary Silt Fence
800	Linear Feet	907-234-C001	Super Silt Fence
8	Each	907-234-D001	Inlet Siltation Guard
350	Square Yard	907-240-A001	Interlocking Flexible Block Erosion Control System
33,676	Ton	907-402-A002	Open Graded Friction Course, 9.5-mm Mixture
45,381	Gallon	907-402-B001	Bituminous Tack Coat
28,208	Ton	907-405-A001	Stone Matrix Asphalt, 9.5 mm Mixture
37,690	Ton	907-405-A002	Stone Matrix Asphalt, 12.5 mm Mixture
77,684	Linear Feet	907-413-E001	Sawing and Sealing Transverse Joints in Asphalt Pavement
1	Each	907-622-A001	Engineer's Field Office Building, Type 3
1	Each	907-632-D001	Solid State Traffic Actuated Controller, Type 1
22	Each	907-634-E001	Camera Pole with Foundation, 50' Pole
1	Each	907-634-F002	Detector Pole with Foundation, 35' Pole
1,081	Linear Feet	907-636-B042	Electric Cable, Underground in Conduit, THHN, AWG #2, 3 Conductor
17,180	Linear Feet	907-636-B043	Electric Cable, Underground in Conduit, THHN, AWG #2, 4 Conductor

3,785	Linear Feet	907-636-B050	Electric Cable, Underground in Conduit, THHN, AWG #4, 3 Conductor
8,825	Linear Feet	907-636-B051	Electric Cable, Underground in Conduit, THHN, AWG #4, 4 Conductor
720	Linear Feet	907-636-B053	Electric Cable, Underground in Conduit, THHN, AWG #6, 3 Conductor
4,350	Linear Feet	907-636-B054	Electric Cable, Underground in Conduit, THHN, AWG #6, 4 Conductor
3,435	Linear Feet	907-636-B057	Electric Cable, Underground in Conduit, THHN, AWG 1/0, 4 Conductor
9	Each	907-636-I002	Ground Mounted Transformer Enclosure
106	Each	907-637-A002	Pullbox Enclosure, Type 2
86	Each	907-637-A004	Pullbox Enclosure, Type 4
76	Each	907-637-A005	Pullbox Enclosure, Type 5
7	Each	907-637-B001	Pull Box Enclosure, Structure Mounted, Type 1
75,335	Linear Feet	907-637-H001	Traffic Signal Conduit Bank, Underground, Rolled Pipe, 2 @ 2"
1,660	Linear Feet	907-637-H002	Traffic Signal Conduit Bank, Underground, Rolled Pipe, 2"
31,456	Linear Feet	907-637-H003	Traffic Signal Conduit Bank, Underground, Rolled Pipe, 3 @ 2"
365	Linear Feet	907-637-H004	Traffic Signal Conduit Bank, Underground, Rolled Pipe, 4 @ 2"
15,080	Linear Feet	907-637-I001	Traffic Signal Conduit Bank, Underground, Drilled or Jacked, Rolled Pipe, 2 @ 2"
2,360	Linear Feet	907-637-I002	Traffic Signal Conduit Bank, Underground, Drilled or Jacked, Rolled Pipe, 2"
3,150	Linear Feet	907-637-I003	Traffic Signal Conduit Bank, Underground, Drilled or Jacked, Rolled Pipe, 3 @ 2"
4,730	Linear Feet	907-637-K001	Traffic Signal Conduit Bank, Aerial Supported, Type 1, 2 @ 2"
64	Each	907-650-A002	On Street Video Equipment, Fixed Type
25	Each	907-650-A003	On Street Video Equipment, PTZ Type
4	Each	907-656-A001	Dynamic Message Sign, Type 1
1	Lump Sum	907-659-A001	Traffic Management Center Modifications
1	Lump Sum	907-659-C001	Traffic Management Center Modifications - Training
4	Each	907-660-A001	Equipment Cabinet, Type A
20	Each	907-660-A002	Equipment Cabinet, Type B
4	Each	907-660-A003	Equipment Cabinet, Type C
7	Each	907-660-B001	Cabinet Modifications
140,336	Linear Feet	907-661-A004	Fiber Optic Cable, 72 SM
4,930	Linear Feet	907-661-A006	Fiber Optic Cable, Aerial, 72 SM
6,410	Linear Feet	907-661-B002	Fiber Optic Drop Cable, 12 SM

5	Each	907-662-D002	Radio Interconnect, Broadband, Short Range
24	Each	907-663-A001	Network Switch, Type A
3	Each	907-663-A002	Network Switch, Type B
2	Each	907-663-A003	Network Switch, Type C
1	Each	907-663-A005	Network Switch, Type E
3	Each	907-663-A006	Network Switch, Type F
7,505	Linear Feet	907-663-D001	Category 6 Cable, Installed in Conduit
2	Each	907-664-B002	Communications Node HUT
111	Each	907-683-PP001	Lighting Assembly, Per Plans
4	Each	907-821-A001	Prefabricated Pedestrian Bridge
2,080	Hours	907-906001	Trainees

**ALTERNATE GROUP AA NUMBER 1**

231,395	Ton	304-F001	3/4" and Down Crushed Stone Base
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**ALTERNATE GROUP AA NUMBER 2**

231,395	Ton	304-F002	Size 610 Crushed Stone Base
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**ALTERNATE GROUP AA NUMBER 3**

231,395	Ton	304-F003	Size 825B Crushed Stone Base
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**ALTERNATE GROUP BB NUMBER 1**

180	Cubic Yard	605-W002	Filter Material for Combination Storm Drain and/or Underdrains, Type B, FM
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**ALTERNATE GROUP BB NUMBER 2**

180	Cubic Yard	605-W003	Filter Material for Combination Storm Drain and/or Underdrains, Type C, FM
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**ALTERNATE GROUP CC NUMBER 1**

8,580	Linear Feet	907-624-A002	6" Inverted Profile Thermoplastic Traffic Stripe, Skip White
4,290	Linear Feet	907-624-B002	6" Inverted Profile Thermoplastic Traffic Stripe, Continuous White
4,290	Linear Feet	907-624-D002	6" Inverted Profile Thermoplastic Traffic Stripe, Continuous Yellow

**ALTERNATE GROUP CC NUMBER 2**

8,580	Linear Feet	628-G001	6" High Performance Cold Plastic Traffic Stripe, Skip White
4,290	Linear Feet	628-H001	6" High Performance Cold Plastic Traffic Stripe, Continuous White
4,290	Linear Feet	628-J001	6" High Performance Cold Plastic Traffic Stripe, Continuous Yellow

**Bridge Items**

2,412	Square Yard	202-B027	Removal of Bridge Deck, Curb and Railing
24	Each	202-B032	Removal of Bridge Footing

122	Square Yard	202-B083	Removal of Concrete Slope Paving
184	Square Yard	202-B208	Removal of Riprap
1,835	Linear Feet	803-C002	14" x 14" Prestressed Concrete Piling
1,210	Linear Feet	803-C003	16" x 16" Prestressed Concrete Piling
5,635	Linear Feet	803-C004	18" x 18" Prestressed Concrete Piling
1,155	Linear Feet	803-P001	24" Steel Pipe Piling, Wall Thickness 0.500"
956	Linear Feet	804-C065	40' Prestressed Concrete Beam, Type I+2
3,284	Linear Feet	804-C072	50' Prestressed Concrete Beam, Type II + 2
1,116	Linear Feet	804-C240	70' Prestressed Concrete Beam, Type II+2
490	Linear Feet	804-C241	82' Prestressed Concrete Beam, Type III
53,484	Pounds	805-A001	Reinforcement Substructure
410,552	Pounds	805-A001	Reinforcement Superstructure
3,736	Linear Feet	813-A004	Concrete Railing, 36"
8,388	Ton	815-A002	Loose Riprap, Size 100
8,526	Ton	815-A009	Loose Riprap, Size 500
768	Cubic Yard	815-D001	Concrete Slope Paving
5,606	Square Yard	815-E001	Geotextile under Riprap
3	Each	907-803-B001	Conventional Static Pile Load Test
7	Each	907-803-I002	PDA Test Pile, Concrete Pile
2	Each	907-803-I004	PDA Test Pile, Steel Pipe Pile
9	Each	907-803-J001	Pile Restrike
490	Cubic Yard	907-804-A002	Bridge Concrete, Class AA
1,546	Cubic Yard	907-804-A004	Bridge Concrete, Class BD
1,282	Linear Feet	907-808-A002	Joint Repair
1,282	Linear Feet	907-823-A001	Preformed Joint Seal, Type I
1,282	Linear Feet	907-823-B001	Saw Cut, Type I
179,482	Square Feet	907-829-A003	Ground Mounted Noise Barrier Wall

CALL No. 03

Mill & Overlay approximately 10.5 miles on US 45 from the Prentiss County Line to South of Harper Road, known as Federal Aid Project No. NHPP-0002-08(023) / 108651301 in Alcorn County.

PROJECT COMPLETION: 128 Working Days

**Advanced "INFORMATION ONLY" Items and Quantities - Subject to Change**

**Roadway Items**

34	Square Yard	202-B007	Removal of Asphalt Pavement, All Depths
26	Each	202-B213	Removal of Sign
16,956	Linear Feet	202-B240	Removal of Traffic Stripe
23	Cubic Yard	203-G001	Excess Excavation, FM, AH
34	Square Yard	209-A009	Geotextile Stabilization, Type VII, Non-Woven
6,410	Cubic Yard	304-A002	Granular Material, LVM, Class 3, Group C
25	Ton	403-A004	19-mm, HT, Asphalt Pavement
38,290	Ton	403-A013	9.5-mm, HT, Asphalt Pavement
460,500	Square Yard	406-D001	Fine Milling of Bituminous Pavement, All Depths
3,470	Square Yard	406-E002	Fine Milling of Concrete Pavement, All Depths
34,850	Gallon	407-A001	Asphalt for Tack Coat
34	Mile	423-A001	Rumble Strips, Ground In
45	Linear Feet	503-C010	Saw Cut, Full Depth
1	Lump Sum	618-A001	Maintenance of Traffic
1	Square Feet	618-B001	Additional Construction Signs
34	Mile	619-A1004	Temporary Traffic Stripe, Continuous White, Paint
34	Mile	619-A2001	Temporary Traffic Stripe, Continuous Yellow
38	Mile	619-A3001	Temporary Traffic Stripe, Skip White
53,780	Linear Feet	619-A5001	Temporary Traffic Stripe, Detail
660	Square Feet	619-A6001	Temporary Traffic Stripe, Legend
5,420	Linear Feet	619-A6002	Temporary Traffic Stripe, Legend
1	Lump Sum	620-A001	Mobilization
21	Mile	626-A004	6" Thermoplastic Traffic Stripe, Skip White
21	Mile	626-B004	6" Thermoplastic Traffic Stripe, Continuous White
21	Mile	626-E004	6" Thermoplastic Traffic Stripe, Continuous Yellow

30,160	Linear Feet	626-G002	Thermoplastic Detail Stripe, White
23,625	Linear Feet	626-G003	Thermoplastic Detail Stripe, Yellow
660	Square Feet	626-H004	Thermoplastic Legend, White
7,225	Linear Feet	626-H005	Thermoplastic Legend, White
375	Each	627-J001	Two-Way Clear Reflective High Performance Raised Markers
1,845	Each	627-K001	Red-Clear Reflective High Performance Raised Markers
495	Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers
40	Square Feet	630-A001	Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness
55	Square Feet	630-A003	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness
113	Square Feet	630-A005	Standard Roadside Signs, Sheet Aluminum, 0.1" Thickness
65	Linear Feet	630-C001	Square Tube Posts, 4.0 lb/ft
300	Linear Feet	630-C005	Square Tube Posts, 2.0 lb/ft
84	Each	630-F002	Delineators, Flexible Post Mounted, Crossover, Type I, Yellow
180	Each	630-F006	Delineators, Guard Rail, White
175	Each	630-F007	Delineators, Guard Rail, Yellow
34	Square Yard	907-204-A003	Geogrid, Type II, Biaxial
520	Hours	907-906001	Trainees
<b>ALTERNATE GROUP AA NUMBER 1</b>			
102	Cubic Yard	304-H001	3/4" and Down Crushed Stone Base, LVM
<b>ALTERNATE GROUP AA NUMBER 2</b>			
102	Cubic Yard	304-H002	Size 610 Crushed Stone Base, LVM
<b>ALTERNATE GROUP AA NUMBER 3</b>			
102	Cubic Yard	304-H003	Size 825B Crushed Stone Base, LVM
<b>ALTERNATE GROUP BB NUMBER 1</b>			
5,655	Linear Feet	907-624-A002	6" Inverted Profile Thermoplastic Traffic Stripe, Skip White
5,655	Linear Feet	907-624-B002	6" Inverted Profile Thermoplastic Traffic Stripe, Continuous White
5,655	Linear Feet	907-624-D002	6" Inverted Profile Thermoplastic Traffic Stripe, Continuous Yellow
<b>ALTERNATE GROUP BB NUMBER 2</b>			
5,655	Linear Feet	628-G001	6" High Performance Cold Plastic Traffic Stripe, Skip White
5,655	Linear Feet	628-H001	6" High Performance Cold Plastic Traffic Stripe, Continuous White
5,655	Linear Feet	628-J001	6" High Performance Cold Plastic Traffic Stripe, Continuous Yellow





CALL No. 04

Mill & Overlay approximately 10 miles of US 49 from Mount Olive to Magee, known as Federal Aid Project No. NHPP-0008-02(119) / 108381301 & 302 in Simpson & Covington Counties.

PROJECT COMPLETION: 97 Working Days

**Advanced "INFORMATION ONLY" Items and Quantities - Subject to Change**

**Roadway Items**

2,471	Linear Feet	202-B150	Removal of Guard Rail Including Post, Blockouts & Hardware
1,083	Linear Feet	202-B240	Removal of Traffic Stripe
408	Cubic Yard	203-G002	Excess Excavation, LVM, AH
2,000	Cubic Yard	304-A008	Granular Material, LVM, Class 6, Group D
6,477	Ton	403-A015	9.5-mm, ST, Asphalt Pavement
25,788	Ton	403-D007	9.5-mm, HT, Asphalt Pavement, Polymer Modified
325,986	Square Yard	406-D001	Fine Milling of Bituminous Pavement, All Depths
29,333	Gallon	407-A001	Asphalt for Tack Coat
30	Mile	423-A001	Rumble Strips, Ground In
2,755	Linear Feet	503-C010	Saw Cut, Full Depth
1,978	Linear Feet	606-B002	Guard Rail, Class A, Type 1, 'W' Beam
22	Each	606-C003	Guard Rail, Cable Anchor, Type 1
8	Each	606-D005	Guard Rail, Bridge End Section, Type A
4	Each	606-D022	Guard Rail, Bridge End Section, Type I
12	Each	606-E005	Guard Rail, Terminal End Section, Flared
14	Each	606-E007	Guard Rail, Terminal End Section, Non-Flared
4	Each	606-G001	Special Sections, Bridge Connector
1	Lump Sum	618-A001	Maintenance of Traffic
2	Square Feet	618-B001	Additional Construction Signs
31	Mile	619-A1001	Temporary Traffic Stripe, Continuous White
27	Mile	619-A2001	Temporary Traffic Stripe, Continuous Yellow
37	Mile	619-A3001	Temporary Traffic Stripe, Skip White
113,086	Linear Feet	619-A5001	Temporary Traffic Stripe, Detail
917	Square Feet	619-A6001	Temporary Traffic Stripe, Legend
16,664	Linear Feet	619-A6002	Temporary Traffic Stripe, Legend

1	Lump Sum	620-A001	Mobilization
18	Mile	626-A001	6" Thermoplastic Double Drop Traffic Stripe, Skip White
15	Mile	626-C002	6" Thermoplastic Double Drop Edge Stripe, Continuous White
14	Mile	626-F001	6" Thermoplastic Double Drop Edge Stripe, Continuous Yellow
29,296	Linear Feet	626-G002	Thermoplastic Detail Stripe, White
20,974	Linear Feet	626-G003	Thermoplastic Detail Stripe, Yellow
458	Square Feet	626-H004	Thermoplastic Legend, White
8,332	Linear Feet	626-H005	Thermoplastic Legend, White
2,567	Each	627-J001	Two-Way Clear Reflective High Performance Raised Markers
2,808	Each	627-K001	Red-Clear Reflective High Performance Raised Markers
2,727	Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers
50	Each	630-F003	Delineators, Flexible Post Mounted, Crossover, Type II
57	Each	630-F006	Delineators, Guard Rail, White
22	Each	630-F007	Delineators, Guard Rail, Yellow
11,383	Gallon	907-410-D001	Asphalt for Rejuvenating Fog Seal, Grade CMS-1PF
520	Hours	907-906001	Trainees

**ALTERNATE GROUP AA NUMBER 1**

452	Ton	304-F001	3/4" and Down Crushed Stone Base
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**ALTERNATE GROUP AA NUMBER 2**

452	Ton	304-F002	Size 610 Crushed Stone Base
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**ALTERNATE GROUP AA NUMBER 3**

452	Ton	304-F003	Size 825B Crushed Stone Base
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CALL No. 05

Pavement Restoration of approximately 16 miles of I-20 from the Warren County Line to the Natchez Trace, known as Federal Aid Project No. IM-0020-01(254) / 108143301 in Hinds County.

PROJECT COMPLETION: 138 Working Days

**Advanced "INFORMATION ONLY" Items and Quantities - Subject to Change**

**Roadway Items**

110	Square Yard	202-B045	Removal of Cement Treated Base, All Depths
110	Square Yard	202-B073	Removal of Concrete Pavement, All Depths
1,113	Linear Feet	202-B096	Removal of Debris and Sand From Box Culvert, 10-foot and Greater Width
15,778	Linear Feet	202-B158	Removal of Guard Rail, Including Rails, Posts and Terminal Ends
2	Each	202-B162	Removal of Impact Attenuator
75,836	Linear Feet	202-B240	Removal of Traffic Stripe
477	Linear Feet	202-B273	Removal of Debris and Sand From Box Culvert, 6-foot to Less than 10-foot Width
3,611	Cubic Yard	203-G002	Excess Excavation, LVM, AH
7,736	Square Yard	209-A005	Geotextile Stabilization, Type V, Non-Woven
300	Ton	304-D002	Granular Material, Crushed Stone
1,064	Ton	403-A001	12.5-mm, HT, Asphalt Pavement
3,234	Ton	403-A003	12.5-mm, ST, Asphalt Pavement
1,490	Ton	403-A004	19-mm, HT, Asphalt Pavement
1,732	Ton	403-A013	9.5-mm, HT, Asphalt Pavement
5,930	Linear Feet	403-S002	Joint Sealant
505,150	Square Yard	406-D001	Fine Milling of Bituminous Pavement, All Depths
5,856	Gallon	407-A001	Asphalt for Tack Coat
54,437	Linear Feet	413-B001	Cleaning and Sealing Joints
110	Square Yard	503-A003	9" and Variable Reinforced Concrete Pavement, Broom Finish
164	Linear Feet	503-B001	Saw Cut, Longitudinal Joints
9,774	Linear Feet	503-C010	Saw Cut, Full Depth
12	Cubic Yard	503-D001	Concrete for Base Repair
256	Each	503-E002	Tie Bars, No. 5 Deformed Drilled and Epoxied or Grouted
144	Each	503-F002	1" Smooth Dowel Bars, Drilled & Epoxied or Grouted
13,301	Linear Feet	606-B003	Guard Rail, Class A, Type 1, 'W' Beam, Metal Post

100	Linear Feet	606-B011	Guard Rail, Class A, Type 1, Thrie Beam, Metal Post
57	Linear Feet	606-B013	Guard Rail, Class A, Type 1, Thrie Beam, Transition Section
27	Each	606-C003	Guard Rail, Cable Anchor, Type 1
8	Each	606-D009	Guard Rail, Bridge End Section, Type C
2	Each	606-D012	Guard Rail, Bridge End Section, Type D Modified
6	Each	606-D020	Guard Rail, Bridge End Section, Type H, Metal Post
5	Each	606-D022	Guard Rail, Bridge End Section, Type I
19	Each	606-E005	Guard Rail, Terminal End Section, Flared
29	Each	606-E007	Guard Rail, Terminal End Section, Non-Flared
1	Lump Sum	618-A001	Maintenance of Traffic
74	Mile	619-A1001	Temporary Traffic Stripe, Continuous White
72	Mile	619-A2001	Temporary Traffic Stripe, Continuous Yellow
105	Mile	619-A3001	Temporary Traffic Stripe, Skip White
18,808	Linear Feet	619-A5001	Temporary Traffic Stripe, Detail
5,017	Each	619-C6001	Red-Clear Reflective High Performance Raised Marker
129	Square Feet	619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet
496	Square Feet	619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More
48	Linear Feet	619-G4005	Barricades, Type III, Single Faced
8	Each	619-G7001	Warning Lights, Type "B"
1	Lump Sum	620-A001	Mobilization
35	Mile	626-A001	6" Thermoplastic Double Drop Traffic Stripe, Skip White
37	Mile	626-B002	6" Thermoplastic Double Drop Traffic Stripe, Continuous White
36	Mile	626-E001	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
18,808	Linear Feet	626-G004	Thermoplastic Double Drop Detail Stripe, White
5,017	Each	627-K001	Red-Clear Reflective High Performance Raised Markers
2	Each	629-A005	Vehicular Impact Attenuator, 70 MPH
358	Each	630-F006	Delineators, Guard Rail, White
100	Each	630-F007	Delineators, Guard Rail, Yellow
18	Each	630-G005	Type 3 Object Markers, OM-3R or OM-3L, Post Mounted
21,043	Ton	907-402-A002	Open Graded Friction Course, 9.5-mm Mixture

54,123	Gallon	907-402-B001	Bituminous Tack Coat
1,391	Ton	907-405-A001	Stone Matrix Asphalt, 9.5 mm Mixture
1,000	Pounds	907-420-A001	Undersealing
15,640	Pounds	907-515-A001	Fiber Reinforced Polymer Patching Material
520	Hours	907-906001	Trainees

**ALTERNATE GROUP AA NUMBER 1**

2,176	Ton	304-F001	3/4" and Down Crushed Stone Base
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**ALTERNATE GROUP AA NUMBER 2**

2,176	Ton	304-F002	Size 610 Crushed Stone Base
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**ALTERNATE GROUP AA NUMBER 3**

2,176	Ton	304-F003	Size 825B Crushed Stone Base
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CALL No. 06

Bridge Repair on SR 15 at the Kansas City Southern Railroad (Bridge No. 155.5), known as Federal Aid Project No. STBG-0022-02(074) / 109302301 in Neshoba County.

PROJECT COMPLETION: 115 Working Days

**Advanced "INFORMATION ONLY" Items and Quantities - Subject to Change**

**Roadway Items**

67	Square Yard	203-I002	Site Grading
67	Square Yard	209-A005	Geotextile Stabilization, Type V, Non-Woven
1	Lump Sum	618-A001	Maintenance of Traffic
460	Linear Feet	619-A1003	Temporary Traffic Stripe, Continuous White, Paint
1,460	Linear Feet	619-A1007	Temporary Traffic Stripe, Continuous White, Type 1 or 2 Tape
230	Linear Feet	619-A2003	Temporary Traffic Stripe, Continuous Yellow, Paint
230	Linear Feet	619-A4003	Temporary Traffic Stripe, Skip Yellow, Paint
96	Square Feet	619-A6007	Temporary Traffic Stripe, Legend, Type 1 or 2 Tape
38	Square Feet	619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet
231	Square Feet	619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More
300	Linear Feet	619-F1001	Concrete Median Barrier, Precast
300	Linear Feet	619-F2001	Remove and Reset Concrete Median Barrier, Precast
24	Linear Feet	619-G4001	Barricades, Type III, Double Faced
48	Linear Feet	619-G4005	Barricades, Type III, Single Faced
14	Each	619-G5001	Free Standing Plastic Drums
2	Each	619-H2002	Traffic Signal, Portable, Type 2
2	Each	619-J1002	Impact Attenuator, 45 MPH
2	Each	619-J2002	Impact Attenuator, 45 MPH, Replacement Package
2	Each	619-J3001	Remove and Reset Impact Attenuator
1	Lump Sum	620-A001	Mobilization
460	Linear Feet	626-C001	6" Thermoplastic Double Drop Edge Stripe, Continuous White
230	Linear Feet	626-D002	6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow
230	Linear Feet	626-E002	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
3	Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers
60	Ton	815-A007	Loose Riprap, Size 300

2	Each	907-619-E3001	Changeable Message Sign
1	Lump Sum	907-899-A001	Railway-Highway Provisions
<b>Bridge Items</b>			
758	Square Yard	907-202-B001	Removal of Bridge Deck, Hydrodemolition
2,500	Pounds	907-420-A001	Undersealing
45	Cubic Yard	907-804-O001	Bridge Deck Overlay Concrete
270	Linear Feet	907-808-A002	Joint Repair
180	Linear Feet	907-823-A002	Preformed Joint Seal, Type II
270	Linear Feet	907-823-B001	Saw Cut, Type I
980	Square Feet	907-824-A003	General Epoxy Repair
12	Each	907-824-D001	Bearing Replacements
85	Square Feet	907-824-PP003	Bridge Repair, Removal of Bridge Deck, Per Plans
1	Lump Sum	907-824-PP004	Bridge Repair, General Bridge Cleaning, Per Plans
378	Linear Feet	907-824-PP008	Bridge Repair, Spray Finish, Class 2, Per Plans

CALL No. 07

Bridge Repair on I-55 over US 51 & the CNIC Railroad (Bridge Nos. 102.6 A&B), known as Federal Aid Project No. STBG-0055-02(272) / 109298301 in Madison County.

PROJECT COMPLETION: 129 Working Days

**Advanced "INFORMATION ONLY" Items and Quantities - Subject to Change**

**Roadway Items**

4,000	Linear Feet	202-B240	Removal of Traffic Stripe
5,000	Linear Feet	202-B240	Removal of Traffic Stripe Blackout Stripe
1	Lump Sum	618-A001	Maintenance of Traffic
1,950	Linear Feet	619-A1003	Temporary Traffic Stripe, Continuous White, Paint
11,845	Linear Feet	619-A1007	Temporary Traffic Stripe, Continuous White, Type 1 or 2 Tape
1,950	Linear Feet	619-A2003	Temporary Traffic Stripe, Continuous Yellow, Paint
3,900	Linear Feet	619-A3004	Temporary Traffic Stripe, Skip White, Paint
1,530	Linear Feet	619-A5002	Temporary Traffic Stripe, Detail, Paint
900	Linear Feet	619-A5004	Temporary Traffic Stripe, Detail, Type 1 or 2 Tape
32	Square Feet	619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet
634	Square Feet	619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More
2	Each	619-E1001	Flashing Arrow Panel, Type C
1,000	Linear Feet	619-F1001	Concrete Median Barrier, Precast
2,600	Linear Feet	619-F2001	Remove and Reset Concrete Median Barrier, Precast
78	Linear Feet	619-G4005	Barricades, Type III, Single Faced
54	Each	619-G5001	Free Standing Plastic Drums
17	Each	619-G7001	Warning Lights, Type "B"
4	Each	619-G8001	Warning Lights, Type "C"
1	Lump Sum	620-A001	Mobilization
3,900	Linear Feet	626-A002	6" Thermoplastic Double Drop Traffic Stripe, Skip White
1,950	Linear Feet	626-C001	6" Thermoplastic Double Drop Edge Stripe, Continuous White
1,950	Linear Feet	626-F002	6" Thermoplastic Double Drop Edge Stripe, Continuous Yellow
3,630	Linear Feet	626-G004	Thermoplastic Double Drop Detail Stripe, White
188	Each	627-K001	Red-Clear Reflective High Performance Raised Markers
5	Each	907-619-E3001	Changeable Message Sign



1	Lump Sum	907-899-A001	Railway-Highway Provisions
<b>Bridge Items</b>			
786	Linear Feet	907-607-PP003	Fencing, Per Plans
1,908	Linear Feet	907-808-A003	Joint Repair Without Epoxy
764	Linear Feet	907-823-A001	Preformed Joint Seal, Type I
190	Linear Feet	907-823-A002	Preformed Joint Seal, Type II
1,512	Linear Feet	907-823-B001	Saw Cut, Type I
93	Square Feet	907-824-A003	General Epoxy Repair
16	Each	907-824-C001	Cap Cleaning
88	Each	907-824-D001	Bearing Replacements
73	Square Feet	907-824-F001	Encapsulating Field Painting
112	Cubic Yard	907-828-A001	Hybrid Polymer Concrete Overlay

CALL No. 08

Mill & Overlay approximately 12 miles of US 49W from Sunflower to Ruleville, known as Federal Aid Project No. STBG-0072-04(033) / 109457301 in Sunflower County.

PROJECT COMPLETION: 108 Working Days

**Advanced "INFORMATION ONLY" Items and Quantities - Subject to Change**

**Roadway Items**

3,426	Square Yard	202-B007	Removal of Asphalt Pavement, All Depths
2,559	Square Yard	202-B073	Removal of Concrete Pavement, All Depths
660	Linear Feet	202-B136	Removal of Guard Rail
270	Linear Feet	202-B240	Removal of Traffic Stripe
1,000	Cubic Yard	203-G001	Excess Excavation, FM, AH
8,750	Ton	304-D002	Granular Material, Crushed Stone
18,500	Ton	403-A014	9.5-mm, MT, Asphalt Pavement
2,904	Ton	403-B006	19-mm, ST, Asphalt Pavement, Leveling
17,500	Ton	406-D003	Fine Milling of Bituminous Pavement, All Depths
14,000	Gallon	407-A001	Asphalt for Tack Coat
25	Mile	423-A001	Rumble Strips, Ground In
8,953	Linear Feet	503-C010	Saw Cut, Full Depth
400	Linear Feet	606-B001	Guard Rail, Class A, Type 1
4	Each	606-D019	Guard Rail, Bridge End Section, Type H
4	Each	606-E005	Guard Rail, Terminal End Section, Flared
1	Lump Sum	618-A001	Maintenance of Traffic
1	Square Feet	618-B001	Additional Construction Signs
47	Mile	619-A1001	Temporary Traffic Stripe, Continuous White
4	Mile	619-A2001	Temporary Traffic Stripe, Continuous Yellow
24	Mile	619-A4002	Temporary Traffic Stripe, Skip Yellow
5,000	Linear Feet	619-A5001	Temporary Traffic Stripe, Detail
1,700	Linear Feet	619-A6002	Temporary Traffic Stripe, Legend
1	Lump Sum	620-A001	Mobilization
24	Mile	626-B002	6" Thermoplastic Double Drop Traffic Stripe, Continuous White
12	Mile	626-D001	6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow

2 Mile	626-E001	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
8,250 Linear Feet	626-G004	Thermoplastic Double Drop Detail Stripe, White
2,000 Linear Feet	626-G005	Thermoplastic Double Drop Detail Stripe, Yellow
2,500 Linear Feet	626-H002	Thermoplastic Double Drop Legend, White
1,100 Each	627-J001	Two-Way Clear Reflective High Performance Raised Markers
1,100 Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers
16 Each	630-F006	Delineators, Guard Rail, White
4 Each	630-G005	Type 3 Object Markers, OM-3R or OM-3L, Post Mounted
60,500 Linear Feet	907-413-E001	Sawing and Sealing Transverse Joints in Asphalt Pavement
66 Linear Feet	907-619-B001	Temporary Portable Rumble Strips

CALL No. 09

Bridge Replacement on US 11 at Hobolochitto Creek in Picayune (Bridge No. 11.3), known as Federal Aid Project No. BR-9602-00(002) / 102246302 in Pearl River County.

PROJECT COMPLETION: 397 Working Days

**Advanced "INFORMATION ONLY" Items and Quantities - Subject to Change**

**Roadway Items**

10 Acre	201-B001	Clearing and Grubbing
1 Lump Sum	202-A001	Removal of Obstructions
5,602 Square Yard	202-B004	Removal of Asphalt Driveways, All Depths
3,648 Square Yard	202-B007	Removal of Asphalt Pavement, All Depths
4,122 Square Yard	202-B052	Removal of Concrete Driveways, All Depths
300 Square Yard	202-B059	Removal of Concrete Median & Island Pavement, All Depths
10,867 Square Yard	202-B069	Removal of Concrete Pavement w/ Variable Depth Overlay
1,820 Linear Feet	202-B088	Removal of Curb & Gutter, All Types
423 Linear Feet	202-B150	Removal of Guard Rail Including Post, Blockouts & Hardware
17 Each	202-B165	Removal of Inlets, All Sizes
18 Each	202-B178	Removal of Low Mast Lighting Assembly and Foundation
2,273 Linear Feet	202-B191	Removal of Pipe, 8" And Above
21 Each	202-B213	Removal of Sign
3 Mile	202-B241	Removal of Traffic Stripe
1,787 Linear Feet	202-B251	Removal of Underground Electric Wire
18 Each	202-B263	Removal of Debris and Sand From Inlet and Junction Box, All Types & Sizes
29,075 Cubic Yard	203-A001	Unclassified Excavation, FM, AH
23,279 Cubic Yard	203-EX018	Borrow Excavation, AH, FME, Class B7-6
20,798 Cubic Yard	203-G001	Excess Excavation, FM, AH
6,509 Cubic Yard	206-A001	Structure Excavation
655 Cubic Yard	206-B001	Select Material for Undercuts, Contractor Furnished, FM
24,487 Square Yard	209-A005	Geotextile Stabilization, Type V, Non-Woven
2,686 Cubic Yard	211-B001	Topsoil for Slope Treatment, Contractor Furnished
5 Ton	213-C001	Superphosphate
5,488 Square Yard	216-A001	Solid Sodding

267	Square Yard	217-A001	Ditch Liner
1	Thousand Gallon	219-A001	Watering
5	Acre	220-A001	Insect Pest Control
20	Cubic Yard	221-A001	Concrete Paved Ditch
10	Acre	223-A001	Mowing
10	Acre	225-A001	Grassing
5	Ton	225-B001	Agricultural Limestone
20	Ton	225-C001	Mulch, Vegetative Mulch
10	Acre	226-A001	Temporary Grassing
2	Each	236-A008	Silt Basin, Type D
2,220	Linear Feet	237-A002	Wattles, 20"
920	Linear Feet	239-A001	Temporary Slope Drains
1,190	Each	246-B001	Rockbags
198	Ton	249-A001	Riprap for Erosion Control
663	Ton	304-D004	Granular Material, Size 57
4,194	Ton	403-A002	12.5-mm, MT, Asphalt Pavement
4,226	Ton	403-A005	19-mm, MT, Asphalt Pavement
2,543	Ton	403-A014	9.5-mm, MT, Asphalt Pavement
6,813	Square Yard	406-A002	Cold Milling of Bituminous Pavement, All Depths
341	Gallon	407-A001	Asphalt for Tack Coat
211	Square Yard	502-A001	Reinforced Cement Concrete Bridge End Pavement
1,395	Linear Feet	503-C010	Saw Cut, Full Depth
280	Cubic Yard	601-B001	Class "B" Structural Concrete, Minor Structures
22,110	Pounds	602-A001	Reinforcing Steel
392	Linear Feet	603-ALT003	18" Type A Alternate Pipe
192	Linear Feet	603-ALT006	24" Type A Alternate Pipe
176	Linear Feet	603-ALT009	30" Type A Alternate Pipe
992	Linear Feet	603-ALT011	36" Type A Alternate Pipe
200	Linear Feet	603-ALT014	42" Type A Alternate Pipe
2,097	Linear Feet	603-CA012	18" Reinforced Concrete Pipe, Class III, Rubber Type Gaskets

2,304	Linear Feet	603-CA027	24" Reinforced Concrete Pipe, Class III, Rubber Type Gaskets
1,128	Linear Feet	603-CA041	30" Reinforced Concrete Pipe, Class III, Rubber Type Gaskets
696	Linear Feet	603-CA056	36" Reinforced Concrete Pipe, Class III, Rubber Type Gaskets
64	Linear Feet	603-CA067	42" Reinforced Concrete Pipe, Class III, Rubber Type Gaskets
3	Each	603-CB003	18" Reinforced Concrete End Section
3	Each	603-CB004	24" Reinforced Concrete End Section
3	Each	603-CB005	30" Reinforced Concrete End Section
4	Each	603-CB006	36" Reinforced Concrete End Section
2	Each	603-CB007	42" Reinforced Concrete End Section
8	Linear Feet	603-CE002	22" x 13" Concrete Arch Pipe, Class A III
11,957	Pounds	604-A001	Castings
4,727	Pounds	604-B001	Gratings
11,418	Square Yard	605-AA001	Geotextile for Subsurface Drainage, Type III
100	Linear Feet	605-O002	4" Perforated Sewer Pipe for Underdrains, SDR 23.5
303	Linear Feet	605-O004	6" Perforated Sewer Pipe for Underdrains, SDR 23.5
19	Linear Feet	605-P002	4" Non-perforated Sewer Pipe for Underdrains, SDR 23.5
950	Cubic Yard	605-W001	Filter Material for Combination Storm Drain and/or Underdrains, Type A, FM
25	Linear Feet	606-B001	Guard Rail, Class A, Type 1
75	Linear Feet	606-B006	Guard Rail, Class A, Type 1, Double Faced
4	Each	606-D022	Guard Rail, Bridge End Section, Type I
2	Each	606-E005	Guard Rail, Terminal End Section, Flared
2	Each	606-E007	Guard Rail, Terminal End Section, Non-Flared
1,687	Square Yard	608-B001	Concrete Sidewalk, With Reinforcement
2,785	Linear Feet	609-B002	Concrete Curb, Header
6,528	Linear Feet	609-D012	Combination Concrete Curb and Gutter Type 3A Modified
3,180	Square Yard	614-B001	Concrete Driveway, With Reinforcement
40	Linear Feet	615-A024	Concrete Bridge End Barrier, 37.5"
61	Each	617-A001	Right-of-Way Marker
1	Lump Sum	618-A001	Maintenance of Traffic

5 Mile	619-A1004	Temporary Traffic Stripe, Continuous White, Paint
5 Mile	619-A2004	Temporary Traffic Stripe, Continuous Yellow, Paint
200 Linear Feet	619-A3002	Temporary Traffic Stripe, Skip White
2,200 Linear Feet	619-A4001	Temporary Traffic Stripe, Skip Yellow
4,552 Linear Feet	619-A5001	Temporary Traffic Stripe, Detail
676 Square Feet	619-A6001	Temporary Traffic Stripe, Legend
3,092 Linear Feet	619-A6002	Temporary Traffic Stripe, Legend
102 Each	619-C6001	Red-Clear Reflective High Performance Raised Marker
772 Each	619-C7001	Two-Way Yellow Reflective High Performance Raised Marker
38 Square Feet	619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet
1,106 Square Feet	619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More
28 Each	619-D3001	Remove and Reset Signs, All Sizes
24 Linear Feet	619-G4001	Barricades, Type III, Double Faced
240 Linear Feet	619-G4005	Barricades, Type III, Single Faced
246 Each	619-G5001	Free Standing Plastic Drums
5 Each	619-G7001	Warning Lights, Type "B"
1 Lump Sum	620-A001	Mobilization
475 Linear Feet	626-A002	6" Thermoplastic Double Drop Traffic Stripe, Skip White
642 Linear Feet	626-B001	6" Thermoplastic Double Drop Traffic Stripe, Continuous White
2 Mile	626-C002	6" Thermoplastic Double Drop Edge Stripe, Continuous White
2,192 Linear Feet	626-D002	6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow
2 Mile	626-E001	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
2,426 Linear Feet	626-G004	Thermoplastic Double Drop Detail Stripe, White
3,752 Linear Feet	626-G005	Thermoplastic Double Drop Detail Stripe, Yellow
797 Square Feet	626-H004	Thermoplastic Legend, White
3,712 Linear Feet	626-H005	Thermoplastic Legend, White
88 Each	627-K001	Red-Clear Reflective High Performance Raised Markers
454 Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers
22 Square Feet	630-A001	Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness
34 Square Feet	630-A003	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness

84	Square Feet	630-A005	Standard Roadside Signs, Sheet Aluminum, 0.1" Thickness
270	Linear Feet	630-C003	Steel U-Section Posts, 3.0 lb/ft
12	Each	630-F006	Delineators, Guard Rail, White
4	Each	630-G004	Type 3 Object Markers, OM-3R or OM-3L
14	Each	635-A059	Traffic Signal Head, Type 1
6	Each	635-A065	Traffic Signal Head, Type 2 FYA
2	Each	635-A070	Traffic Signal Head, Type 3
2	Each	635-A076	Traffic Signal Head, Type 6
1	Each	635-A079	Traffic Signal Head, Type 7R
1	Lump Sum	647-A001	Removal of Existing Traffic Signal Equipment
2	Each	660-A003	Equipment Cabinet, Type B
3,017	Linear Feet	682-A019	Underground Branch Circuit, AWG 2, 4 Conductor
2,371	Linear Feet	682-A029	Underground Branch Circuit, AWG 4, 4 Conductor
1,372	Linear Feet	682-A035	Underground Branch Circuit, AWG 6, 4 Conductor
2,443	Linear Feet	682-C016	Structure Mounted Branch Circuit, AWG 2, 4 Conductor
4	Each	682-D004	Underground Pull Box With Concrete Pad
9	Each	682-E001	Structure Mounted Junction Box
22	Each	682-E003	Underground Junction Box With Concrete Pad
2	Each	682-F001	Secondary Power Controller
24	Cubic Yard	684-A003	Pole Foundation, 24" Diameter
1	Lump Sum	699-A001	Roadway Construction Stakes
10,680	Ton	815-A007	Loose Riprap, Size 300
12,445	Square Yard	815-E001	Geotextile under Riprap
10	Cubic Yard	815-F001	Sediment Control Stone
2,220	Linear Feet	907-234-A001	Temporary Silt Fence
562	Linear Feet	907-234-C001	Super Silt Fence
1	Each	907-234-D001	Inlet Siltation Guard
120	Linear Feet	907-253-A001	Coir Fiber Baffle
94	Linear Feet	907-413-E001	Sawing and Sealing Transverse Joints in Asphalt Pavement
110	Square Feet	907-608-C001	Detectable Warning Panels



188	Square Feet	907-616-C001	Colored and Imprinted Concrete Median and Island Pavement, 10-inch Thickness
1	Each	907-622-A001	Engineer's Field Office Building, Type 3
13	Each	907-632-C001	Modify Existing Traffic Signal Cabinet Assembly
8	Each	907-632-D001	Solid State Traffic Actuated Controller, Type 1
8	Each	907-632-G001	Malfunction Management Unit
1	Each	907-632-J001	Power Service Pedestal
1	Each	907-634-A539	Traffic Signal Equipment Pole, Type V, 10' Shaft
1	Each	907-634-A545	Traffic Signal Equipment Pole, Type VI, 8' Shaft
11	Each	907-634-B001	Traffic Signal Equipment Pole Shaft Extension, 10'
2	Cubic Yard	907-634-C001	Pole Foundations, Class "B" Concrete
1	Each	907-634-E005	Camera Pole with Foundation, 75' Pole
18	Each	907-634-PP005	Traffic Signal Equipment Pole Air Ground
220	Linear Feet	907-636-B014	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 14, 5 Conductor
735	Linear Feet	907-636-B016	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 14, 8 Conductor
745	Linear Feet	907-636-B021	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 4, 3 Conductor
140	Linear Feet	907-636-B028	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 8, 3 Conductor
75	Linear Feet	907-636-C018	Electric Cable, Aerial Supported, THHN, AWG 6, 3 Conductor
30	Linear Feet	907-636-D006	Electric Cable, Aerial Supported in Conduit, IMSA 20-1, AWG 14, 5 Conductor
450	Linear Feet	907-636-D008	Electric Cable, Aerial Supported in Conduit, IMSA 20-1, AWG 14, 8 Conductor
7	Each	907-637-A002	Pullbox Enclosure, Type 2
3	Each	907-637-B001	Pull Box Enclosure, Structure Mounted, Type 1
75	Linear Feet	907-637-D003	Traffic Signal Conduit, Underground Drilled or Jacked, Rolled Pipe, 3"
805	Linear Feet	907-637-I002	Traffic Signal Conduit Bank, Underground, Drilled or Jacked, Rolled Pipe, 2"
1,440	Linear Feet	907-637-K001	Traffic Signal Conduit Bank, Aerial Supported, Type 1, 2 @ 2"
2	Each	907-645-B001	Accessible Pedestrian Detection Assembly
16	Each	907-650-A002	On Street Video Equipment, Fixed Type
11	Each	907-650-A003	On Street Video Equipment, PTZ Type
1	Lump Sum	907-659-B001	Traffic Management Center Modifications - Monitor Systems
14	Each	907-662-D002	Radio Interconnect, Broadband, Short Range
2	Each	907-663-A005	Network Switch, Type E

8	Each	907-663-A006	Network Switch, Type F
5,680	Linear Feet	907-663-D001	Category 6 Cable, Installed in Conduit
29	Each	907-683-PP001	Lighting Assembly, Per Plans
2,499	Square Feet	907-809-A001	Retaining Wall System
1,040	Hours	907-906001	Trainees
<b>ALTERNATE GROUP AA NUMBER 1</b>			
8,900	Ton	304-F001	3/4" and Down Crushed Stone Base
<b>ALTERNATE GROUP AA NUMBER 2</b>			
8,900	Ton	304-F002	Size 610 Crushed Stone Base
<b>ALTERNATE GROUP AA NUMBER 3</b>			
8,900	Ton	304-F003	Size 825B Crushed Stone Base
<b>ALTERNATE GROUP BB NUMBER 1</b>			
1,296	Cubic Yard	605-W002	Filter Material for Combination Storm Drain and/or Underdrains, Type B, FM
<b>ALTERNATE GROUP BB NUMBER 2</b>			
1,296	Cubic Yard	605-W003	Filter Material for Combination Storm Drain and/or Underdrains, Type C, FM
<b>ALTERNATE GROUP CC NUMBER 1</b>			
2,870	Linear Feet	907-624-B002	6" Inverted Profile Thermoplastic Traffic Stripe, Continuous White
2,870	Linear Feet	907-624-D002	6" Inverted Profile Thermoplastic Traffic Stripe, Continuous Yellow
<b>ALTERNATE GROUP CC NUMBER 2</b>			
2,870	Linear Feet	628-H001	6" High Performance Cold Plastic Traffic Stripe, Continuous White
2,870	Linear Feet	628-J001	6" High Performance Cold Plastic Traffic Stripe, Continuous Yellow
<b>Bridge Items</b>			
5,730	Square Yard	501-K001	Transverse Grooving
1,078	Square Yard	608-B001	Concrete Sidewalk, With Reinforcement
8,350	Linear Feet	803-P001	24" Steel Pipe Piling, Wall Thickness 0.500"
1,205	Linear Feet	803-P003	30" Steel Pipe Piling, Wall Thickness 0.500"
807	Linear Feet	804-C170	135' Prestressed Concrete Beam, Type FIB-54
7,761	Linear Feet	804-C192	100' Prestressed Concrete Beam, Type FIB-36
452,993	Pounds	805-A001	Reinforcement
18,645	Pounds	805-C001	Reinforcement, Corrosion Resistant
719	Linear Feet	813-A003	Concrete Railing, 42"

719	Linear Feet	813-A004	Concrete Railing, 36"
3,900	Ton	815-A007	Loose Riprap, Size 300
3,588	Square Yard	815-E001	Geotextile under Riprap
1	Each	907-803-B001	Conventional Static Pile Load Test
7	Each	907-803-I004	PDA Test Pile, Steel Pipe Pile
7	Each	907-803-J001	Pile Restrike
1,667	Cubic Yard	907-804-A001	Bridge Concrete, Class BDX
352	Cubic Yard	907-804-A002	Bridge Concrete, Class AA
2,499	Square Feet	907-809-A001	Retaining Wall System
94	Linear Feet	907-822-B009	3 3/4" Reinforced Elastomeric Molded Rubber Expansion Joint
95	Linear Feet	907-823-A002	Prefomed Joint Seal, Type II

CALL No. 10

Bridge Repair on 13th Avenue over I-59 (Bridge No. 93.9), known as Federal Aid Project No. STBG-0059-02(119) / 109299301 in Jones County.

PROJECT COMPLETION: MAY 14, 2024

**Advanced "INFORMATION ONLY" Items and Quantities - Subject to Change**

**Bridge Items**

633	Square Yard	907-202-B001	Removal of Bridge Deck, Hydrodemolition
38	Cubic Yard	907-804-O001	Bridge Deck Overlay Concrete
412	Linear Feet	907-808-A002	Joint Repair
206	Linear Feet	907-823-A002	Preformed Joint Seal, Type II
412	Linear Feet	907-823-B002	Saw Cut, Type II
25	Square Feet	907-824-A003	General Epoxy Repair
5	Each	907-824-C001	Cap Cleaning
10	Linear Feet	907-824-E001	Epoxy Injection
13,155	Square Feet	907-824-F001	Encapsulating Field Painting
217	Square Feet	907-824-PP003	Bridge Repair, Removal of Bridge Deck
3	Each	907-824-PP006	Bridge Repair, Heat/Flame Straightening

**Roadway Items**

1	Lump Sum	618-A001	Maintenance of Traffic
1	Lump Sum	620-A001	Mobilization
1,083	Square Feet	630-B001	Interstate Directional Signs, Bolted Extruded Aluminum Panels, Bridge Mounted
4	Each	630-G005	Type 3 Object Markers, OM-3R or OM-3L, Post Mounted

**ALTERNATE GROUP AA NUMBER 1**

320	Linear Feet	907-624-B002	6" Inverted Profile Thermoplastic Traffic Stripe, Continuous White
320	Linear Feet	907-624-D002	6" Inverted Profile Thermoplastic Traffic Stripe, Continuous Yellow

**ALTERNATE GROUP AA NUMBER 2**

320	Linear Feet	628-H001	6" High Performance Cold Plastic Traffic Stripe, Continuous White
320	Linear Feet	628-J001	6" High Performance Cold Plastic Traffic Stripe, Continuous Yellow

CALL No. 11

Widen & Overlay approximately 5 miles of SR 57 from Paradise Pass Road to the Chickasawhay River, known as State Project No. SP-0230-00(016) / 108709301 in Greene County.

PROJECT COMPLETION: Flexible

**Advanced "INFORMATION ONLY" Items and Quantities - Subject to Change**

**Roadway Items**

40 Station	201-D001	Random Clearing
408 Linear Feet	202-B150	Removal of Guard Rail Including Post, Blockouts & Hardware
840 Square Yard	202-B188	Removal of Pavement, All Types and Depths
11,780 Linear Feet	202-B240	Removal of Traffic Stripe
3,860 Ton	304-F003	Size 825B Crushed Stone Base
150 Ton	403-A005	19-mm, MT, Asphalt Pavement
1,400 Ton	403-A014	9.5-mm, MT, Asphalt Pavement
12,000 Square Yard	406-A002	Cold Milling of Bituminous Pavement, All Depths
16,500 Gallon	407-A001	Asphalt for Tack Coat
10 Mile	423-A001	Rumble Strips, Ground In
348 Linear Feet	606-B002	Guard Rail, Class A, Type 1, 'W' Beam
4 Each	606-E001	Guard Rail, Terminal End Section
1 Lump Sum	618-A001	Maintenance of Traffic
1 Square Feet	618-B001	Additional Construction Signs
19 Mile	619-A1001	Temporary Traffic Stripe, Continuous White
14 Mile	619-A2001	Temporary Traffic Stripe, Continuous Yellow
5 Mile	619-A4002	Temporary Traffic Stripe, Skip Yellow
12,020 Linear Feet	619-A5001	Temporary Traffic Stripe, Detail
1,686 Linear Feet	619-A6002	Temporary Traffic Stripe, Legend
1 Lump Sum	620-A001	Mobilization
10 Mile	626-C002	6" Thermoplastic Double Drop Edge Stripe, Continuous White
3 Mile	626-D003	6" Thermoplastic Traffic Stripe, Skip Yellow
7 Mile	626-E004	6" Thermoplastic Traffic Stripe, Continuous Yellow
1,650 Linear Feet	626-G002	Thermoplastic Detail Stripe, White
4,360 Linear Feet	626-G003	Thermoplastic Detail Stripe, Yellow

384 Square Feet	626-H004	Thermoplastic Legend, White
845 Linear Feet	626-H005	Thermoplastic Legend, White
245 Each	627-J001	Two-Way Clear Reflective High Performance Raised Markers
75 Each	627-K001	Red-Clear Reflective High Performance Raised Markers
820 Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers
1,640 Each	627-M001	One-Way Clear Reflective High Performance Raised Markers
20 Each	630-F006	Delineators, Guard Rail, White
16 Each	630-G005	Type 3 Object Markers, OM-3R or OM-3L, Post Mounted
18 Each	630-G006	Type 3 Object Markers, OM-3R or OM-3L, 2 Markers Per Post, Post Mounted
7,000 Ton	907-411-A001	Ultra Thin Asphalt Pavement
66 Linear Feet	907-619-B001	Temporary Portable Rumble Strips

**ALTERNATE GROUP AA NUMBER 1**

5,890 Linear Feet	907-624-B002	6" Inverted Profile Thermoplastic Traffic Stripe, Continuous White
5,890 Linear Feet	907-624-D002	6" Inverted Profile Thermoplastic Traffic Stripe, Continuous Yellow

**ALTERNATE GROUP AA NUMBER 2**

5,890 Linear Feet	628-H001	6" High Performance Cold Plastic Traffic Stripe, Continuous White
5,890 Linear Feet	628-J001	6" High Performance Cold Plastic Traffic Stripe, Continuous Yellow

CALL No. 12

Microsealing approximately 38 miles of SR 16 throughout the District, known as State Project No. MP-5016-00(191) / 308840301 in District 5.

PROJECT COMPLETION: OCTOBER 25, 2024

**Advanced "INFORMATION ONLY" Items and Quantities - Subject to Change**

**Roadway Items**

2,043	Square Yard	202-B009	Removal of Asphalt Pavement, Failed Areas
100	Cubic Yard	203-G002	Excess Excavation, LVM, AH
157	Ton	403-A002	12.5-mm, MT, Asphalt Pavement
690	Ton	403-B002	12.5-mm, MT, Asphalt Pavement, Leveling
3,183	Square Yard	406-D001	Fine Milling of Bituminous Pavement, All Depths
320	Gallon	407-A001	Asphalt for Tack Coat
1,635	Linear Feet	413-C001	Cleaning and Sealing Cracks
2,752	Linear Feet	503-C010	Saw Cut, Full Depth
1	Lump Sum	618-A001	Maintenance of Traffic
75	Mile	619-A1001	Temporary Traffic Stripe, Continuous White
76	Mile	619-A2001	Temporary Traffic Stripe, Continuous Yellow
30	Mile	619-A3001	Temporary Traffic Stripe, Skip White
28	Mile	619-A4002	Temporary Traffic Stripe, Skip Yellow
37,110	Linear Feet	619-A5001	Temporary Traffic Stripe, Detail
5,129	Square Feet	619-A6001	Temporary Traffic Stripe, Legend
7,795	Linear Feet	619-A6002	Temporary Traffic Stripe, Legend
2,186	Square Feet	619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet
1,252	Square Feet	619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More
216	Linear Feet	619-G4001	Barricades, Type III, Double Faced
96	Linear Feet	619-G4005	Barricades, Type III, Single Faced
1	Lump Sum	620-A001	Mobilization
15	Mile	626-A001	6" Thermoplastic Double Drop Traffic Stripe, Skip White
75	Mile	626-C002	6" Thermoplastic Double Drop Edge Stripe, Continuous White
14	Mile	626-D001	6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow
38	Mile	626-E001	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow

27,860	Linear Feet	626-G004	Thermoplastic Double Drop Detail Stripe, White
9,250	Linear Feet	626-G005	Thermoplastic Double Drop Detail Stripe, Yellow
5,080	Square Feet	626-H001	Thermoplastic Double Drop Legend, White
7,795	Linear Feet	626-H002	Thermoplastic Double Drop Legend, White
5,129	Each	627-J001	Two-Way Clear Reflective High Performance Raised Markers
2,586	Each	627-K001	Red-Clear Reflective High Performance Raised Markers
2,019	Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers
110,072	Square Yard	907-414-A001	Scrub Seal
116,858	Gallon	907-414-B001	Asphalt for Fog Seal
267,750	Gallon	907-418-A001	Emulsified Asphalt for Micro-Surfacing
9,050	Ton	907-418-B001	Aggregate for Micro-Surfacing



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 <http://shop.mdot.ms.gov> at no cost. Upon approval, contractors shall be eligible to submit a bid using Bid Express at <http://bidx.com>. Specimen proposals may be viewed and downloaded online at no cost at <http://mdot.ms.gov> or purchased online at <http://shop.mdot.ms.gov> 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](mailto: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