Proposal & Plan Sales Will Begin on January 1, 2018



MISSISSIPPI DEPARTMENT OF TRANSPORTATION

Notice to Contractors

Letting Date For January - January 23, 2018

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

NOTICE TO CONTRACTORS

LETTING DATE FOR JANUARY - Tuesday, January 23, 2018

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 1, 2018

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

Telephone: (601) 359-7700

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

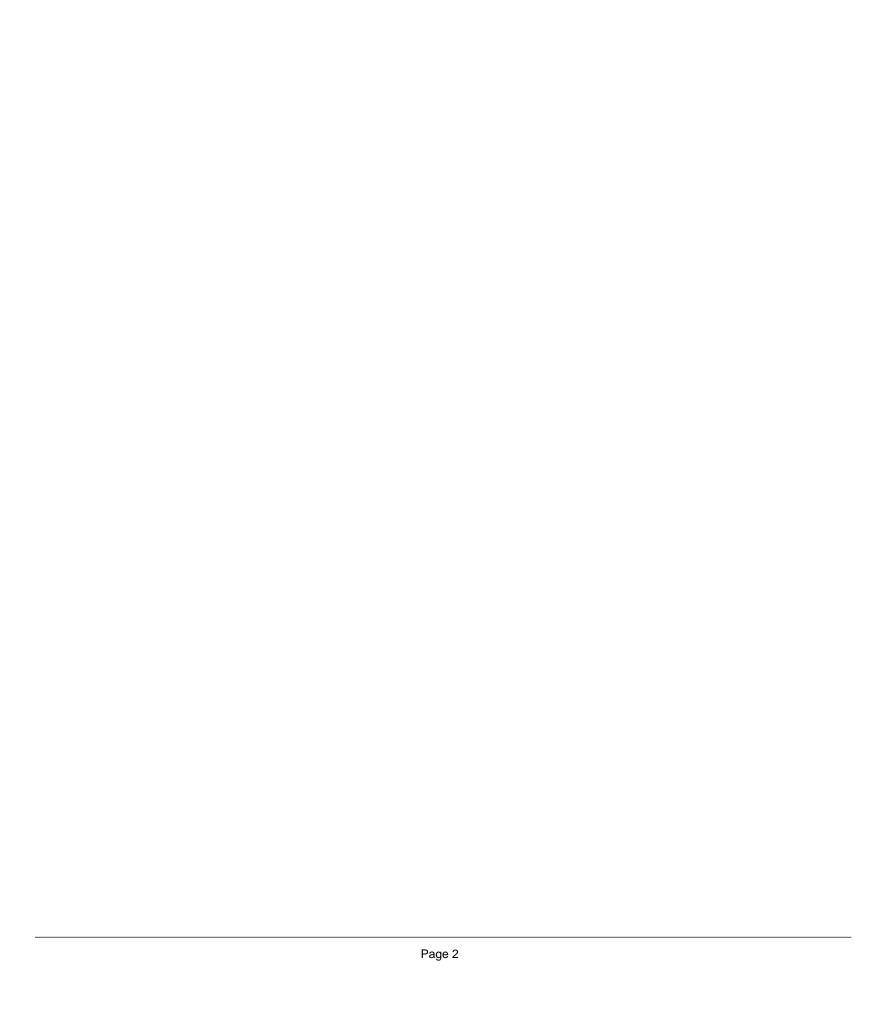
Telephone: (601) 359-7460 e-mail: plans@mdot.state.ms.us

Electronic bids will be received by the Mississippi Transportation Commission at 10:00 o'clock A.M., Tuesday, January 23, 2018; 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	NH-0002-01(050)/107645301	GEORGE
	02	IM-0006-02(030)/107327301	LEE
	03	BR-0008-05(037)/105344301	TALLAHATCHIE
*	04	STP-0008-05(040)/107607301	TALLAHATCHIE
	05	NHPP-0010-01(160)/107215301	JACKSON
	06	NH-0015-01(133)/107603301	FRANKLIN
	07	NH-0015-02(100)/107602301	COVINGTON
*	80	NH-0015-02(120)/107649301	WAYNE
*	09	IM-0020-02(089)/106820301	NEWTON
	10	BR-0022-01(084)/107405301	HARRISON
	11	IM-0055-02(229)/106389301 & IM-0055- 02(230)/106389302	HINDS, MADISON
	12	BR-0060-03(021)/102207302	MARSHALL
	13	SP-0020-01(234)/107241302	HINDS
	14	BWO-2214-05(001)/502996301 & BWO-2215- 05(001)/502996302 & BWO-2217- 05(001)/502996304 & LWO-2096- 05(002)/502996305	BENTON

^{*} No plans except Standard Drawings



Overlay approximately 7 miles on SR 63 from George CL to Sally Parker Rd, known as Federal Aid Project No. NH-0002-01(050) / 107645301 in George County.

PROJECT COMPLETION: Flexible

160	Square Yard	202-B007	Removal of Asphalt Pavement, All Depths
100	Cubic Yard	203-G001	Excess Excavation, FM, AH
10,167	Ton	304-F003	Size 825B Crushed Stone Base
25,402	Ton	403-A013	9.5-mm, HT, Asphalt Pavement
16,830	Ton	403-B010	9.5-mm, HT, Asphalt Pavement, Leveling
8,262	Square Yard	406-A002	Cold Milling of Bituminous Pavement, All Depths
28,715	Gallon	407-A001	Asphalt for Tack Coat
28	Mile	423-A001	Rumble Strips, Ground In
1	Lump Sum	618-A001	Maintenance of Traffic
1	Square Feet	618-B001	Additional Construction Signs
28	Mile	619-A1001	Temporary Traffic Stripe, Continuous White
28	Mile	619-A2001	Temporary Traffic Stripe, Continuous Yellow
28	Mile	619-A3001	Temporary Traffic Stripe, Skip White
30,200	Linear Feet	619-A5001	Temporary Traffic Stripe, Detail
5,022	Linear Feet	619-A6002	Temporary Traffic Stripe, Legend
1	Lump Sum	620-A001	Mobilization
14	Mile	626-A004	6" Thermoplastic Traffic Stripe, Skip White
14	Mile	626-C002	6" Thermoplastic Double Drop Edge Stripe, Continuous White
14	Mile	626-F001	6" Thermoplastic Double Drop Edge Stripe, Continuous Yellow
31,598	Linear Feet	626-G002	Thermoplastic Detail Stripe, White
24,900	Linear Feet	626-G003	Thermoplastic Detail Stripe, Yellow
3,855	Linear Feet	626-H005	Thermoplastic Legend, White
820	Each	627-K001	Red-Clear Reflective High Performance Raised Markers
2,050	Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers

Mill and Overlay I-22 from US 45 to Itawamba County Line, known as Federal Aid Project No. IM-0006-02(030) / 107327301 in Lee County.

PROJECT COMPLETION: OCTOBER 01, 2018

670	Square Yard	202-B007	Removal of Asphalt Pavement, All Depths
50	Linear Feet	202-B088	Removal of Curb & Gutter, All Types
24,871	Linear Feet	202-B240	Removal of Traffic Stripe
469	Cubic Yard	203-G001	Excess Excavation, FM, AH
670	Square Yard	209-A004	Geotextile Stabilization, Type V
1	Cubic Yard	221-A001	Concrete Paved Ditch
5,237	Cubic Yard	304-A003	Granular Material, LVM, Class 3, Group D
574	Ton	403-A001	12.5-mm, HT, Asphalt Pavement
469	Ton	403-A004	19-mm, HT, Asphalt Pavement
249	Ton	403-A013	9.5-mm, HT, Asphalt Pavement
13,324	Ton	403-A015	9.5-mm, ST, Asphalt Pavement
11,888	Ton	403-D001	12.5-mm, HT, Asphalt Pavement, Polymer Modified
215,208	Linear Feet	403-S002	Joint Sealant
36,933	Ton	405-A001	Stone Matrix Asphalt, 12.5 mm Mixture
444,473	Square Yard	406-A002	Cold Milling of Bituminous Pavement, All Depths
34,461	Gallon	407-A001	Asphalt for Tack Coat
37	Mile	423-A001	Rumble Strips, Ground In
50	Linear Feet	605-H001	Edge Drain
60	Linear Feet	605-I001	Edge Drain Outlets/Vents
45	Linear Feet	609-D003	Combination Concrete Curb and Gutter Type 2
1	Lump Sum	618-A001	Maintenance of Traffic
1	Square Feet	618-B001	Additional Construction Signs
59	Mile	619-A1001	Temporary Traffic Stripe, Continuous White
53	Mile	619-A2001	Temporary Traffic Stripe, Continuous Yellow
47	Mile	619-A3001	Temporary Traffic Stripe, Skip White

87,096	Linear Feet	619-A5001	Temporary Traffic Stripe, Detail
1,899	Linear Feet	619-A6002	Temporary Traffic Stripe, Legend
2	Each	619-E3001	Changeable Message Sign
1	Lump Sum	620-A001	Mobilization
24	Mile	626-A004	6" Thermoplastic Traffic Stripe, Skip White
30	Mile	626-C004	6" Thermoplastic Edge Stripe, Continuous White
27	Mile	626-F003	6" Thermoplastic Edge Stripe, Continuous Yellow
34,626	Linear Feet	626-G002	Thermoplastic Detail Stripe, White
8,923	Linear Feet	626-G003	Thermoplastic Detail Stripe, Yellow
92	Square Feet	626-H004	Thermoplastic Legend, White
949	Linear Feet	626-H005	Thermoplastic Legend, White
28	Each	627-J001	Two-Way Clear Reflective High Performance Raised Markers
3,998	Each	627-K001	Red-Clear Reflective High Performance Raised Markers
205	Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers
520	Hours	907-906001	Trainees
520	Hours	907-906001	Trainees ALTERNATE GROUP AA NUMBER 1
	Hours Cubic Yard	907-906001 304-H001	
			ALTERNATE GROUP AA NUMBER 1
670		304-H001	ALTERNATE GROUP AA NUMBER 1 3/4" and Down Crushed Stone Base, LVM
670 670	Cubic Yard Cubic Yard	304-H001 304-H002	ALTERNATE GROUP AA NUMBER 1 3/4" and Down Crushed Stone Base, LVM ALTERNATE GROUP AA NUMBER 2 Size 610 Crushed Stone Base, LVM ALTERNATE GROUP AA NUMBER 3
670 670	Cubic Yard	304-H001	ALTERNATE GROUP AA NUMBER 1 3/4" and Down Crushed Stone Base, LVM ALTERNATE GROUP AA NUMBER 2 Size 610 Crushed Stone Base, LVM ALTERNATE GROUP AA NUMBER 3 Size 825B Crushed Stone Base, LVM
670 670	Cubic Yard Cubic Yard Cubic Yard	304-H001 304-H002 304-H003	ALTERNATE GROUP AA NUMBER 1 3/4" and Down Crushed Stone Base, LVM ALTERNATE GROUP AA NUMBER 2 Size 610 Crushed Stone Base, LVM ALTERNATE GROUP AA NUMBER 3 Size 825B Crushed Stone Base, LVM ALTERNATE GROUP BB NUMBER 1
670 670 670 9,893	Cubic Yard Cubic Yard Cubic Yard Linear Feet	304-H001 304-H002 304-H003 907-624-A002	ALTERNATE GROUP AA NUMBER 1 3/4" and Down Crushed Stone Base, LVM ALTERNATE GROUP AA NUMBER 2 Size 610 Crushed Stone Base, LVM ALTERNATE GROUP AA NUMBER 3 Size 825B Crushed Stone Base, LVM ALTERNATE GROUP BB NUMBER 1 6" Inverted Profile Thermoplastic Traffic Stripe, Skip White
670 670 670 9,893	Cubic Yard Cubic Yard Cubic Yard	304-H001 304-H002 304-H003 907-624-A002	ALTERNATE GROUP AA NUMBER 1 3/4" and Down Crushed Stone Base, LVM ALTERNATE GROUP AA NUMBER 2 Size 610 Crushed Stone Base, LVM ALTERNATE GROUP AA NUMBER 3 Size 825B Crushed Stone Base, LVM ALTERNATE GROUP BB NUMBER 1
670 670 670 9,893 7,490	Cubic Yard Cubic Yard Cubic Yard Linear Feet	304-H001 304-H002 304-H003 907-624-A002 907-624-B002	ALTERNATE GROUP AA NUMBER 1 3/4" and Down Crushed Stone Base, LVM ALTERNATE GROUP AA NUMBER 2 Size 610 Crushed Stone Base, LVM ALTERNATE GROUP AA NUMBER 3 Size 825B Crushed Stone Base, LVM ALTERNATE GROUP BB NUMBER 1 6" Inverted Profile Thermoplastic Traffic Stripe, Skip White
670 670 670 9,893 7,490	Cubic Yard Cubic Yard Cubic Yard Linear Feet Linear Feet	304-H001 304-H002 304-H003 907-624-A002 907-624-B002	ALTERNATE GROUP AA NUMBER 1 3/4" and Down Crushed Stone Base, LVM ALTERNATE GROUP AA NUMBER 2 Size 610 Crushed Stone Base, LVM ALTERNATE GROUP AA NUMBER 3 Size 825B Crushed Stone Base, LVM ALTERNATE GROUP BB NUMBER 1 6" Inverted Profile Thermoplastic Traffic Stripe, Skip White 6" Inverted Profile Thermoplastic Traffic Stripe, Continuous White
670 670 9,893 7,490 7,490	Cubic Yard Cubic Yard Cubic Yard Linear Feet Linear Feet	304-H001 304-H002 304-H003 907-624-A002 907-624-B002	ALTERNATE GROUP AA NUMBER 1 3/4" and Down Crushed Stone Base, LVM ALTERNATE GROUP AA NUMBER 2 Size 610 Crushed Stone Base, LVM ALTERNATE GROUP AA NUMBER 3 Size 825B Crushed Stone Base, LVM ALTERNATE GROUP BB NUMBER 1 6" Inverted Profile Thermoplastic Traffic Stripe, Skip White 6" Inverted Profile Thermoplastic Traffic Stripe, Continuous White
670 670 9,893 7,490 7,490	Cubic Yard Cubic Yard Cubic Yard Linear Feet Linear Feet Linear Feet	304-H001 304-H002 304-H003 907-624-A002 907-624-B002 907-624-D002	ALTERNATE GROUP AA NUMBER 1 3/4" and Down Crushed Stone Base, LVM ALTERNATE GROUP AA NUMBER 2 Size 610 Crushed Stone Base, LVM ALTERNATE GROUP AA NUMBER 3 Size 825B Crushed Stone Base, LVM ALTERNATE GROUP BB NUMBER 1 6" Inverted Profile Thermoplastic Traffic Stripe, Skip White 6" Inverted Profile Thermoplastic Traffic Stripe, Continuous White 6" Inverted Profile Thermoplastic Traffic Stripe, Continuous Yellow ALTERNATE GROUP BB NUMBER 2

Bridge Replacement on US 49E across Black Bayou on bridge 278.4, known as Federal Aid Project No. BR-0008-05(037) / 105344301 in Tallahatchie County.

PROJECT COMPLETION: 229 Working Days

			Nodaway Komo
1	Lump Sum	201-A001	Clearing and Grubbing
1	Lump Sum	202-A001	Removal of Obstructions
4,070	Square Yard	202-B007	Removal of Asphalt Pavement, All Depths
30,800	Square Yard	202-B062	Removal of Concrete Overlayed w/ Asphalt Pavement, All Depths
100	Linear Feet	202-B088	Removal of Curb & Gutter, All Types
720	Linear Feet	202-B150	Removal of Guard Rail Including Post, Blockouts & Hardware
180	Linear Feet	202-B191	Removal of Pipe, 8" And Above
3,200	Linear Feet	202-B240	Removal of Traffic Stripe
12,684	Cubic Yard	203-A001	Unclassified Excavation, FM, AH
18,271	Cubic Yard	203-EX020	Borrow Excavation, AH, FME, Class B9
3,209	Cubic Yard	203-G001	Excess Excavation, FM, AH
760	Cubic Yard	206-A001	Structure Excavation
4,812	Square Yard	209-A005	Geotextile Stabilization, Type V, Non-Woven
4	Ton	213-C001	Superphosphate
121	Square Yard	216-A001	Solid Sodding
80	Square Yard	217-A001	Ditch Liner
3	Thousand Gallon	219-A001	Watering
8	Acre	220-A001	Insect Pest Control
25	Cubic Yard	221-A001	Concrete Paved Ditch
16	Acre	223-A001	Mowing
8	Acre	225-A001	Grassing
4	Ton	225-B001	Agricultural Limestone
16	Ton	225-C001	Mulch, Vegetative Mulch
8	Acre	226-A001	Temporary Grassing
523	Linear Feet	234-A001	Temporary Silt Fence

411	Linear Feet	234-C001	Super Silt Fence
440	Linear Feet	237-A002	Wattles, 20"
300	Linear Feet	239-A001	Temporary Slope Drains
220	Linear Feet	245-A001	Silt Dike
220	Linear Feet	246-A001	Sandbags
60	Ton	249-A001	Riprap for Erosion Control
500	Cubic Yard	249-B001	Remove and Reset Riprap
5,438	Ton	304-B002	Granular Material, Class 3, Group D
1,116	Ton	403-A002	12.5-mm, MT, Asphalt Pavement
1,495	Ton	403-A005	19-mm, MT, Asphalt Pavement
729	Ton	403-A014	9.5-mm, MT, Asphalt Pavement
3,067	Square Yard	406-A002	Cold Milling of Bituminous Pavement, All Depths
527	Gallon	407-A001	Asphalt for Tack Coat
56	Linear Feet	413-E001	Sawing and Sealing Transverse Joints in Asphalt Pavement
1	Mile	423-A001	Rumble Strips, Ground In
187	Square Yard	502-A001	Reinforced Cement Concrete Bridge End Pavement
56	Linear Feet	503-C010	Saw Cut, Full Depth
17	Cubic Yard	601-A001	Class "B" Structural Concrete
1,436	Pounds	602-A001	Reinforcing Steel
32	Linear Feet	603-ALT003	18" Type A Alternate Pipe
120	Linear Feet	603-ALT016	48" Type A Alternate Pipe
240	Linear Feet	603-CA099	60" Reinforced Concrete Pipe, Class III
60	Square Yard	605-AA001	Geotextile for Subsurface Drainage, Type III
107	Linear Feet	605-O002	4" Perforated Sewer Pipe for Underdrains, SDR 23.5
69	Linear Feet	605-U001	4" Non-perforated Pipe for Underdrains
4	Cubic Yard	605-W001	Filter Material for Combination Storm Drain and/or Underdrains, Type A, FM
238	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
212	Linear Feet	609-D004	Combination Concrete Curb and Gutter Type 2 Modified

40	Linear Feet	615-A002	Concrete Bridge End Barrier, 33.5"	
18	Each	617-A001	Right-of-Way Marker	
1	Lump Sum	618-A001	Maintenance of Traffic	
1	Lump Sum	618-C001	Construction and Removal of Detour Bridge	
7,773	Linear Feet	619-A1003	Temporary Traffic Stripe, Continuous White, Paint	
3,400	Linear Feet	619-A2003	Temporary Traffic Stripe, Continuous Yellow, Paint	
2,000	Linear Feet	619-A2008	Temporary Traffic Stripe, Continuous Yellow, Type 1 or 2 Tape	
2,500	Linear Feet	619-A4003	Temporary Traffic Stripe, Skip Yellow, Paint	
841	Linear Feet	619-A5002	Temporary Traffic Stripe, Detail, Paint	
4,161	Linear Feet	619-A5003	Temporary Traffic Stripe, Detail, Type 1 Tape	
99	Linear Feet	619-A6002	Temporary Traffic Stripe, Legend	
106	Square Feet	619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet	
464	Square Feet	619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More	
12	Each	619-F3001	Delineators, Guard Rail, White	
48	Linear Feet	619-G4001	Barricades, Type III, Double Faced	
288	Linear Feet	619-G4005	Barricades, Type III, Single Faced	
59	Each	619-G5001	Free Standing Plastic Drums	
8	Each	619-G7001	Warning Lights, Type "B"	
4	Each	619-K2001	Installation and Removal of Guard Rail, Bridge End Section	
4	Each	619-K4001	Installation and Removal of Guardrail, Terminal End Section	
1	Lump Sum	620-A001	Mobilization	
4,518	Linear Feet	626-C001	6" Thermoplastic Double Drop Edge Stripe, Continuous White	
2,500	Linear Feet	626-D002	6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow	
522	Linear Feet	626-G002	Thermoplastic Detail Stripe, White	
156	Linear Feet	626-G003	Thermoplastic Detail Stripe, Yellow	
65	Linear Feet	626-H005	Thermoplastic Legend, White	
95	Each	627-D001	Two-Way Yellow Reflective Raised Markers	
7	Square Feet	630-A001	Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness	
47	Square Feet	630-A003	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness	

84	Linear Feet 6	630-C003	Steel U-Section Posts, 3.0 lb/ft
16	Each 6	630-F006	Delineators, Guard Rail, White
4	Each 6	30-G005	Type 3 Object Markers, OM-3R or OM-3L, Post Mounted
1	Lump Sum 6	699-A001	Roadway Construction Stakes
300	Ton 8	315-A007	Loose Riprap, Size 300
300	Square Yard 8	315-E001	Geotextile under Riprap
20	Ton 8	815-F002	Sediment Control Stone
			ALTERNATE GROUP AA NUMBER 1
2,212	Ton 3	804-F001	3/4" and Down Crushed Stone Base
			ALTERNATE GROUP AA NUMBER 2
2,212	Ton 3	804-F002	Size 610 Crushed Stone Base
			ALTERNATE GROUP AA NUMBER 3
2,212	Ton 3	804-F003	Size 825B Crushed Stone Base
			ALTERNATE GROUP BB NUMBER 1
74	Cubic Yard 60	05-W002	Filter Material for Combination Storm Drain and/or Underdrains, Type B, FM
			ALTERNATE GROUP BB NUMBER 2
74	Cubic Yard 60	05-W003	Filter Material for Combination Storm Drain and/or Underdrains,Type C, FM
			Bridge Items
2,400	Square Yard 5	501-K001	Transverse Grooving
			-
1,705	Linear Feet 8	303-C003	Transverse Grooving
1,705 3,770	Linear Feet 8 Linear Feet 8	303-C003 303-C004	Transverse Grooving 16" x 16" Prestressed Concrete Piling
1,705 3,770 2	Linear Feet 8 Linear Feet 8 Each 8	803-C003 803-C004 803-G001	Transverse Grooving 16" x 16" Prestressed Concrete Piling 18" x 18" Prestressed Concrete Piling
1,705 3,770 2 3	Linear Feet 8 Linear Feet 8 Each 8 Each	803-C003 803-C004 803-G001	Transverse Grooving 16" x 16" Prestressed Concrete Piling 18" x 18" Prestressed Concrete Piling PDA Test Pile, Special Instrumentation Load Test
1,705 3,770 2 3	Linear Feet 8 Linear Feet 8 Each 8 Each 8	803-C003 803-C004 803-G001 803-I002	Transverse Grooving 16" x 16" Prestressed Concrete Piling 18" x 18" Prestressed Concrete Piling PDA Test Pile, Special Instrumentation Load Test PDA Test Pile, Concrete Pile
1,705 3,770 2 3 2 172	Linear Feet 8 Linear Feet 8 Each 8 Each 6 Each 6 Cubic Yard 8	303-C003 303-C004 303-G001 803-I002 803-J001	Transverse Grooving 16" x 16" Prestressed Concrete Piling 18" x 18" Prestressed Concrete Piling PDA Test Pile, Special Instrumentation Load Test PDA Test Pile, Concrete Pile Pile Restrike
1,705 3,770 2 3 2 172 713	Linear Feet 8 Linear Feet 8 Each 8 Each 6 Each 6 Cubic Yard 8 Cubic Yard 8	303-C003 303-C004 303-G001 803-I002 803-J001 304-A001	Transverse Grooving 16" x 16" Prestressed Concrete Piling 18" x 18" Prestressed Concrete Piling PDA Test Pile, Special Instrumentation Load Test PDA Test Pile, Concrete Pile Pile Restrike Bridge Concrete, Class AA
1,705 3,770 2 3 2 172 713	Linear Feet 8 Linear Feet 8 Each 8 Each 6 Cubic Yard 8 Cubic Yard 8 Linear Feet 8	303-C003 303-C004 303-G001 803-I002 803-J001 304-A001	Transverse Grooving 16" x 16" Prestressed Concrete Piling 18" x 18" Prestressed Concrete Piling PDA Test Pile, Special Instrumentation Load Test PDA Test Pile, Concrete Pile Pile Restrike Bridge Concrete, Class AA Bridge Concrete, Class BD
1,705 3,770 2 3 2 172 713 3,577 223,823	Linear Feet 8 Linear Feet 8 Each 8 Each 8 Cubic Yard 8 Cubic Yard 8 Linear Feet 8 Pounds 8	803-C003 803-C004 803-G001 803-J001 804-A001 804-A004 804-C165 805-A001	Transverse Grooving 16" x 16" Prestressed Concrete Piling 18" x 18" Prestressed Concrete Piling PDA Test Pile, Special Instrumentation Load Test PDA Test Pile, Concrete Pile Pile Restrike Bridge Concrete, Class AA Bridge Concrete, Class BD 100' Prestressed Concrete Beam, Type BT-54
1,705 3,770 2 3 172 713 3,577 223,823 1,204	Linear Feet 8 Linear Feet 8 Each 8 Each 8 Cubic Yard 8 Cubic Yard 8 Linear Feet 8 Pounds 8 Linear Feet 8	803-C003 803-C004 803-G001 803-I002 803-J001 804-A001 804-A004 804-C165 805-A001	Transverse Grooving 16" x 16" Prestressed Concrete Piling 18" x 18" Prestressed Concrete Piling PDA Test Pile, Special Instrumentation Load Test PDA Test Pile, Concrete Pile Pile Restrike Bridge Concrete, Class AA Bridge Concrete, Class BD 100' Prestressed Concrete Beam, Type BT-54 Reinforcement Concrete Railing, 32"

Overlay Approximately 1 mile on US 49 from US 49 W to Coahoma Co Line, known as Federal Aid Project No. STP-0008-05(040) / 107607301 in Tallahatchie County.

PROJECT COMPLETION: Flexible

			•
64	Square Yard	202-B007	Removal of Asphalt Pavement, All Depths
384	Square Yard	202-B069	Removal of Concrete Pavement w/ Variable Depth Overlay
275	Cubic Yard	203-G001	Excess Excavation, FM, AH
661	Ton	304-B002	Granular Material, Class 3, Group D
350	Ton	403-A006	19-mm, ST, Asphalt Pavement
3,337	Ton	403-A014	9.5-mm, MT, Asphalt Pavement
1,525	Ton	403-B011	9.5-mm, MT, Asphalt Pavement, Leveling
9,250	Square Yard	406-A002	Cold Milling of Bituminous Pavement, All Depths
2,790	Gallon	407-A001	Asphalt for Tack Coat
11,312	Linear Feet	413-E001	Sawing and Sealing Transverse Joints in Asphalt Pavement
2	Mile	423-A001	Rumble Strips, Ground In
332	Linear Feet	609-B002	Concrete Curb, Header
311	Linear Feet	609-D008	Combination Concrete Curb and Gutter Type 3A
334	Square Yard	616-A004	Concrete Median and/or Island Pavement, 4-inch
1	Lump Sum	618-A001	Maintenance of Traffic
10	Square Feet	618-B001	Additional Construction Signs
6	Mile	619-A1001	Temporary Traffic Stripe, Continuous White
4	Mile	619-A2001	Temporary Traffic Stripe, Continuous Yellow
2	Mile	619-A4002	Temporary Traffic Stripe, Skip Yellow
2,100	Linear Feet	619-A5001	Temporary Traffic Stripe, Detail
2,930	Linear Feet	619-A6002	Temporary Traffic Stripe, Legend
1	Lump Sum	620-A001	Mobilization
3	Mile	626-C004	6" Thermoplastic Edge Stripe, Continuous White
1	Mile	626-D003	6" Thermoplastic Traffic Stripe, Skip Yellow
2	Mile	626-E004	6" Thermoplastic Traffic Stripe, Continuous Yellow

525	Linear Feet	626-G002	Thermoplastic Detail Stripe, White
525	Linear Feet	626-G003	Thermoplastic Detail Stripe, Yellow
150	Square Feet	626-H004	Thermoplastic Legend, White
1,465	Linear Feet	626-H005	Thermoplastic Legend, White
393	Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers
			ALTERNATE GROUP AA NUMBER 1
125	Ton	304-F001	3/4" and Down Crushed Stone Base
125	Ton	304-F001	3/4" and Down Crushed Stone Base ALTERNATE GROUP AA NUMBER 2
	Ton		
			ALTERNATE GROUP AA NUMBER 2

Bridge Preservation on I-10 over East Pascagoula River Bridge, known as Federal Aid Project No. NHPP-0010-01(160) / 107215301 in Jackson County.

PROJECT COMPLETION: JUNE 29, 2018

1	Lump Sum	618-A001	Maintenance of Traffic		
56	Square Feet	619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet		
520	Square Feet	619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More		
2	Each	619-E1001	Flashing Arrow Panel, Type C		
1	Each	619-E3001	Changeable Message Sign		
48	Linear Feet	619-G4005	Barricades, Type III, Single Faced		
46	Each	619-G5001	Free Standing Plastic Drums		
4	Each	619-G7001	Warning Lights, Type "B"		
48	Each	619-G8001	Warning Lights, Type "C"		
1	Lump Sum	620-A001	Mobilization		
			Bridge Items		
20	Each	907-824-PP006	Bridge Repair, Bearing Pad Replacements		
4	Each	907-824-PP006	Bridge Repair, Construction Surveys		
2	Each	907-824-PP006	Bridge Repair, Diaphragm Modifications, Concrete Repairs & Restraints		
2	Each	907-830-PP001	Settlement Gauge		

Overlay approximately 5 miles on US 84 From the Middle Fork Creek Bridge East to Junction 184E, known as Federal Aid Project No. NH-0015-01(133) / 107603301 in Franklin County.

PROJECT COMPLETION: Flexible

467	Square Yard	202-B009	Removal of Asphalt Pavement, Failed Areas
4,185	Linear Feet	202-B240	Removal of Traffic Stripe
7,077	Cubic Yard	304-A008	Granular Material, LVM, Class 6, Group D
952	Ton	403-A002	12.5-mm, MT, Asphalt Pavement
1,401	Ton	403-A005	19-mm, MT, Asphalt Pavement
15,534	Ton	403-A014	9.5-mm, MT, Asphalt Pavement
1,590	Ton	403-B011	9.5-mm, MT, Asphalt Pavement, Leveling
37,016	Square Yard	406-D001	Fine Milling of Bituminous Pavement, All Depths
14,947	Gallon	407-A001	Asphalt for Tack Coat
4,452	Square Feet	412-A001	Pre-Grinding
18	Mile	423-A001	Rumble Strips, Ground In
412	Linear Feet	503-C010	Saw Cut, Full Depth
1	Lump Sum	618-A001	Maintenance of Traffic
1	Square Feet	618-B001	Additional Construction Signs
11	Mile	619-A1001	Temporary Traffic Stripe, Continuous White
11	Mile	619-A2001	Temporary Traffic Stripe, Continuous Yellow
12	Mile	619-A3001	Temporary Traffic Stripe, Skip White
29,569	Linear Feet	619-A5001	Temporary Traffic Stripe, Detail
126	Square Feet	619-A6001	Temporary Traffic Stripe, Legend
852	Linear Feet	619-A6002	Temporary Traffic Stripe, Legend
1	Lump Sum	620-A001	Mobilization
10	Mile	626-A004	6" Thermoplastic Traffic Stripe, Skip White
9	Mile	626-C004	6" Thermoplastic Edge Stripe, Continuous White
9	Mile	626-E004	6" Thermoplastic Traffic Stripe, Continuous Yellow
21,149	Linear Feet	626-G002	Thermoplastic Detail Stripe, White

8,420	Linear Feet	626-G003	Thermoplastic Detail Stripe, Yellow
158	Square Feet	626-H004	Thermoplastic Legend, White
568	Linear Feet	626-H005	Thermoplastic Legend, White
275	Each	627-J001	Two-Way Clear Reflective High Performance Raised Markers
1,056	Each	627-K001	Red-Clear Reflective High Performance Raised Markers
33	Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers
6	Each	630-F003	Delineators, Flexible Post Mounted, Crossover, Type II
46	Each	630-F010	Delineators, Post Mounted, Double White
2	Each	630-F011	Delineators, Post Mounted, Double Yellow
34	Each	630-F012	Delineators, Post Mounted, Single White
14	Each	630-F013	Delineators, Post Mounted, Single Yellow
			ALTERNATE GROUP AA NUMBER 1
132	Ton	304-F001	3/4" and Down Crushed Stone Base
			ALTERNATE GROUP AA NUMBER 2
132	Ton	304-F002	Size 610 Crushed Stone Base
			ALTERNATE GROUP AA NUMBER 3
132	Ton	304-F003	Size 825B Crushed Stone Base
			ALTERNATE GROUP BB NUMBER 1
1,860	Linear Feet	907-624-A002	6" Inverted Profile Thermoplastic Traffic Stripe, Skip White
1,860	Linear Feet	907-624-B002	6" Inverted Profile Thermoplastic Traffic Stripe, Continuous White
1,860	Linear Feet	907-624-D002	6" Inverted Profile Thermoplastic Traffic Stripe, Continuous Yellow
			ALTERNATE GROUP BB NUMBER 2
1,860	Linear Feet	628-G001	6" High Performance Cold Plastic Traffic Stripe, Skip White
1,860	Linear Feet	628-H001	6" High Performance Cold Plastic Traffic Stripe, Continuous White
1,860	Linear Feet	628-J001	6" High Performance Cold Plastic Traffic Stripe, Continuous Yellow

Overlay approximately 4 miles of US 84 beginning at Terrible Creek East to the Junction of SR 184 West, known as Federal Aid Project No. NH-0015-02(100) / 107602301 in Covington County.

PROJECT COMPLETION: Flexible

1,260	Linear Feet	202-B240	Removal of Traffic Stripe
6,307	Cubic Yard	304-A008	Granular Material, LVM, Class 6, Group D
13,261	Ton	403-A014	9.5-mm, MT, Asphalt Pavement
698	Ton	403-B011	9.5-mm, MT, Asphalt Pavement, Leveling
8,638	Square Yard	406-D001	Fine Milling of Bituminous Pavement, All Depths
13,309	Gallon	407-A001	Asphalt for Tack Coat
2,640	Square Feet	412-A001	Pre-Grinding
13	Mile	423-A001	Rumble Strips, Ground In
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
8	Mile	619-A2001	Temporary Traffic Stripe, Continuous Yellow
8	Mile	619-A3001	Temporary Traffic Stripe, Skip White
27,717	Linear Feet	619-A5001	Temporary Traffic Stripe, Detail
421	Square Feet	619-A6001	Temporary Traffic Stripe, Legend
880	Linear Feet	619-A6002	Temporary Traffic Stripe, Legend
1	Lump Sum	620-A001	Mobilization
7	Mile	626-A004	6" Thermoplastic Traffic Stripe, Skip White
7	Mile	626-C002	6" Thermoplastic Double Drop Edge Stripe, Continuous White
7	Mile	626-F001	6" Thermoplastic Double Drop Edge Stripe, Continuous Yellow
10,305	Linear Feet	626-G002	Thermoplastic Detail Stripe, White
17,412	Linear Feet	626-G003	Thermoplastic Detail Stripe, Yellow
490	Square Feet	626-H004	Thermoplastic Legend, White
880	Linear Feet	626-H005	Thermoplastic Legend, White
567	Each	627-J001	Two-Way Clear Reflective High Performance Raised Markers

643	Each	627-K001	Red-Clear Reflective High Performance Raised Markers
80	Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers
18	Each	630-F001	Delineators, Flexible Post Mounted, Crossover, Type I, Green
18	Each	630-F002	Delineators, Flexible Post Mounted, Crossover, Type I, Yellow
7	Each	630-F006	Delineators, Guard Rail, White
7	Each	630-F007	Delineators, Guard Rail, Yellow
			ALTERNATE GROUP AA NUMBER 1
560	Linear Feet 9	07-624-A003	6" Inverted Profile Thermoplastic Traffic Stripe, Skip White, High Contrast
560	Linear Feet 9	907-624-B003	6" Inverted Profile Thermoplastic Traffic Stripe, Continuous White, High Contrast
560	Linear Feet 9	07-624-D001	6" Inverted Profile Thermoplastic Traffic Stripe, Continous Yellow, High Contrast
			ALTERNATE GROUP AA NUMBER 2
560	Linear Feet	628-G001	6" High Performance Cold Plastic Traffic Stripe, Skip White
560	Linear Feet	628-H001	6" High Performance Cold Plastic Traffic Stripe, Continuous White
560	Linear Feet	628-J001	6" High Performance Cold Plastic Traffic Stripe, Continuous Yellow

Overlay approximately 5 miles of US 84 from the Chickasawhay River Bridge to Robbie Lane, known as Federal Aid Project No. NH-0015-02(120) / 107649301 in Wayne County.

PROJECT COMPLETION: Flexible

			Roduway items
225	Linear Feet	202-B050	Removal of Concrete Combination Curb & Gutter
100	Square Yard	202-B059	Removal of Concrete Median & Island Pavement, All Depths
3,345	Square Yard	202-B188	Removal of Pavement, All Types and Depths
15,800	Linear Feet	202-B240	Removal of Traffic Stripe
6,100	Ton	304-F003	Size 825B Crushed Stone Base
1,200	Ton	403-A004	19-mm, HT, Asphalt Pavement
19,100	Ton	403-A013	9.5-mm, HT, Asphalt Pavement
1,820	Ton	403-A015	9.5-mm, ST, Asphalt Pavement
6,450	Ton	403-B010	9.5-mm, HT, Asphalt Pavement, Leveling
58,000	Square Yard	406-A002	Cold Milling of Bituminous Pavement, All Depths
44,500	Gallon	407-A001	Asphalt for Tack Coat
17	Mile	423-A001	Rumble Strips, Ground In
50	Linear Feet	503-C010	Saw Cut, Full Depth
25	Each	503-E001	Tie Bars, No. 4 Deformed Drilled and Epoxied or Grouted
225	Linear Feet	609-D008	Combination Concrete Curb and Gutter Type 3A
100	Square Yard	616-A004	Concrete Median and/or Island Pavement, 4-inch
1	Lump Sum	618-A001	Maintenance of Traffic
1	Square Feet	618-B001	Additional Construction Signs
22	Mile	619-A1001	Temporary Traffic Stripe, Continuous White
26	Mile	619-A2001	Temporary Traffic Stripe, Continuous Yellow
20	Mile	619-A3001	Temporary Traffic Stripe, Skip White
36,200	Linear Feet	619-A5001	Temporary Traffic Stripe, Detail
460	Linear Feet	619-A6002	Temporary Traffic Stripe, Legend
1	Lump Sum	620-A001	Mobilization
11	Mile	626-A004	6" Thermoplastic Traffic Stripe, Skip White

15	Mile	626-C002	6" Thermoplastic Double Drop Edge Stripe, Continuous White
3,250	Linear Feet	626-E003	6" Thermoplastic Traffic Stripe, Continuous Yellow
18	Mile	626-F001	6" Thermoplastic Double Drop Edge Stripe, Continuous Yellow
29,950	Linear Feet	626-G002	Thermoplastic Detail Stripe, White
8,500	Linear Feet	626-G003	Thermoplastic Detail Stripe, Yellow
280	Linear Feet	626-H005	Thermoplastic Legend, White
90	Each	627-J001	Two-Way Clear Reflective High Performance Raised Markers
2,360	Each	627-K001	Red-Clear Reflective High Performance Raised Markers
550	Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers

Mill and Overlay approximately 17 miles of I-20, from Scott County Line to East of SR 15, known as Federal Aid Project No. IM-0020-02(089) / 106820301 in Newton County.

PROJECT COMPLETION: OCTOBER 25, 2018

			Roadway Items
50	Square Yard	202-B007	Removal of Asphalt Pavement, All Depths
55	Square Yard	202-B062	Removal of Concrete Overlayed w/ Asphalt Pavement, All Depths
90	Square Yard	202-B073	Removal of Concrete Pavement, All Depths
13,216	Linear Feet	202-B150	Removal of Guard Rail Including Post, Blockouts & Hardware
18,402	Linear Feet	202-B240	Removal of Traffic Stripe
20	Cubic Yard	203-G002	Excess Excavation, LVM, AH
1,740	Acre	223-A001	Mowing
2,500	Cubic Yard	304-A004	Granular Material, LVM, Class 5, Group C
26,155	Ton	402-A002	Open Graded Friction Course, 9.5-mm Mixture
55,798	Gallon	402-B001	Bituminous Tack Coat
1,853	Ton	403-A001	12.5-mm, HT, Asphalt Pavement
16,963	Ton	403-A003	12.5-mm, ST, Asphalt Pavement
60	Ton	403-A004	19-mm, HT, Asphalt Pavement
349,834	Linear Feet	403-S002	Joint Sealant
68,583	Ton	405-A001	Stone Matrix Asphalt, 12.5 mm Mixture
801,675	Square Yard	406-D001	Fine Milling of Bituminous Pavement, All Depths
80,168	Gallon	407-A001	Asphalt for Tack Coat
1,320	Linear Feet	413-E001	Sawing and Sealing Transverse Joints in Asphalt Pavement
64	Mile	423-A001	Rumble Strips, Ground In
142	Square Yard	501-A002	8" Reinforced Cement Concrete Pavement, Broom Finish
102	Linear Feet	503-B001	Saw Cut, Longitudinal Joints
200	Linear Feet	503-C004	Saw Cut, 3-inch
250	Linear Feet	503-C010	Saw Cut, Full Depth
8	Cubic Yard	503-D001	Concrete for Base Repair
45	Each	503-E002	Tie Bars, No. 5 Deformed Drilled and Epoxied or Grouted

9,559	Linear Feet	606-B003	Guard Rail, Class A, Type 1, 'W' Beam, Metal Post
62	Linear Feet	606-B011	Guard Rail, Class A, Type 1, Thrie Beam, Metal Post
275	Linear Feet	606-B013	Guard Rail, Class A, Type 1, Thrie Beam, Transition Section
37	Each	606-C001	Guard Rail, Cable Anchor Type 1, Metal Post
8	Each	606-D005	Guard Rail, Bridge End Section, Type A
12	Each	606-D009	Guard Rail, Bridge End Section, Type C
4	Each	606-D023	Guard Rail, Bridge End Section, Type I, Metal Post
62	Each	606-E001	Guard Rail, Terminal End Section
1	Lump Sum	618-A001	Maintenance of Traffic
102	Mile	619-A1001	Temporary Traffic Stripe, Continuous White
105	Mile	619-A2001	Temporary Traffic Stripe, Continuous Yellow
102	Mile	619-A3001	Temporary Traffic Stripe, Skip White
25,980	Linear Feet	619-A5001	Temporary Traffic Stripe, Detail
425	Linear Feet	619-A6002	Temporary Traffic Stripe, Legend
3,738	Each	619-C6001	Red-Clear Reflective High Performance Raised Marker
32	Square Feet	619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet
1,416	Square Feet	619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More
48	Linear Feet	619-G4005	Barricades, Type III, Single Faced
1	Lump Sum	620-A001	Mobilization
34	Mile	626-A001	6" Thermoplastic Double Drop Traffic Stripe, Skip White
33	Mile	626-C002	6" Thermoplastic Double Drop Edge Stripe, Continuous White
35	Mile	626-F001	6" Thermoplastic Double Drop Edge Stripe, Continuous Yellow
12,990	Linear Feet	626-G004	Thermoplastic Double Drop Detail Stripe, White
425	Linear Feet	626-H002	Thermoplastic Double Drop Legend, White
3,738	Each	627-K001	Red-Clear Reflective High Performance Raised Markers
101	Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers
274	Each	630-F006	Delineators, Guard Rail, White
234	Each	630-F007	Delineators, Guard Rail, Yellow
90	Each	630-F010	Delineators, Post Mounted, Double White
32	Each	630-F011	Delineators, Post Mounted, Double Yellow

41	Each	630-F012	Delineators, Post Mounted, Single White
27	Each	630-F013	Delineators, Post Mounted, Single Yellow
12	Each	630-G003	Type 3 Object Markers, OM-3L, Post Mounted
12	Each	630-G007	Type 3 Object Markers, OM-3R, Post Mounted
720	Linear Feet	808-A001	Joint Preparation
720	Linear Feet	907-823-A001	Preformed Joint Seal, Type I
720	Linear Feet	907-823-B001	Saw Cut, Type I
520	Hours	907-906001	Trainees

Bridge Preservation on bridge Nos. 4.6A & 4.6B on SR 15 at Tchutacabouffa River, known as Federal Aid Project No. BR-0022-01(084) /107405301 in Harrison County.

PROJECT COMPLETION: JUNE 15, 2018

			Roadway Items
84	Square Yard	202-B026	Removal of Bridge Deck
162	Linear Feet	202-B169	Removal of Joint Material
200	Linear Feet	234-A001	Temporary Silt Fence
1,500	Linear Feet	234-F001	Turbidity Barrier
100	Linear Feet	237-A002	Wattles, 20"
1	Lump Sum	618-A001	Maintenance of Traffic
2,400	Linear Feet	619-A1005	Temporary Traffic Stripe, Continuous White, Type 1 Tape
2,400	Linear Feet	619-A2006	Temporary Traffic Stripe, Continuous Yellow, Type 1 Tape
87	Square Feet	619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet
480	Square Feet	619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More
2	Each	619-E3001	Changeable Message Sign
2,200	Linear Feet	619-F1001	Concrete Median Barrier, Precast
2,200	Linear Feet	619-F2001	Remove and Reset Concrete Median Barrier, Precast
66	Linear Feet	619-G4005	Barricades, Type III, Single Faced
4	Each	619-G7001	Warning Lights, Type "B"
2	Each	619-J1003	Impact Attenuator, 50 MPH
2	Each	619-J2003	Impact Attenuator, 50 MPH, Replacement Package
1	Lump Sum	620-A001	Mobilization
2,040	Linear Feet	626-A002	6" Thermoplastic Double Drop Traffic Stripe, Skip White
1,740	Linear Feet	626-C001	6" Thermoplastic Double Drop Edge Stripe, Continuous White
1,740	Linear Feet	626-F002	6" Thermoplastic Double Drop Edge Stripe, Continuous Yellow
43	Linear Feet	626-G004	Thermoplastic Double Drop Detail Stripe, White
51	Each	627-C001	Red-Clear Reflective Raised Markers
			Bridge Items
33	Cubic Yard	804-A009	Bridge Concrete, Substructure, Class AA

3,964	Pounds	805-A001	Reinforcement
324	Linear Feet	808-A001	Joint Preparation
24,544	Ton	815-A007	Loose Riprap, Size 300
444	Square Yard	815-E001	Geotextile under Riprap
324	Linear Feet	907-823-A001	Preformed Joint Seal, Type I
324	Linear Feet	907-823-B001	Saw Cut, Type I
160	Square Feet	907-824-PP003	Bridge Repair, Reinforced Fiber Wrap Repair, Per Plans
1	Lump Sum	907-824-PP004	Bridge Repair, Wash and Clean, Per Plans
8	Cubic Feet	907-824-PP005	Bridge Repair, Epoxy Repair, Per Plans
76	Each	907-824-PP006	Bridge Repair, Remove and Replace Bearings, Per Plans
20	Linear Feet	907-824-PP008	Bridge Repair, Epoxy Injection Repair, Per Plans
162	Linear Feet	907-824-PP008	Bridge Repair, Joint Beam Reconstruction, Per Plans

Mill & Overlay approximately 8 miles of I-55 from Rankin County Line to Madison County Line, & approximately 2 miles of I-55 from Hinds County Line to Ridgeland, known as Federal Aid Project Nos. IM-0055-02(229) / 106389301, & IM-0055-02(230) / 106389302 in Hinds & Madison Counties.

PROJECT COMPLETION: Contractor Determined

			•
364	Square Yard	202-B009	Removal of Asphalt Pavement, Failed Areas
364	Square Yard	202-B076	Removal of Concrete Pavement, Failed Areas
6	Square Feet	202-B082	Removal of Concrete Sidewalks & Driveways, All Depths
16	Linear Feet	202-B089	Removal of Curb &/or Curb and Gutter, All Types
9,056	Linear Feet	202-B158	Removal of Guard Rail, Including Rails, Posts and Terminal Ends
1	Each	202-B162	Removal of Impact Attenuator
8,510	Linear Feet	202-B240	Removal of Traffic Stripe
200	Cubic Yard	203-G002	Excess Excavation, LVM, AH
1,000	Linear Feet	234-A001	Temporary Silt Fence
2,800	Ton	304-B003	Granular Material, Class 5, Group C
23,778	Ton	402-A002	Open Graded Friction Course, 9.5-mm Mixture
51,175	Gallon	402-B001	Bituminous Tack Coat
16,656	Ton	403-A003	12.5-mm, ST, Asphalt Pavement
200	Ton	403-B004	19-mm, HT, Asphalt Pavement, Leveling
34,071	Ton	403-D001	12.5-mm, HT, Asphalt Pavement, Polymer Modified
1,811	Ton	403-E002	12.5-mm, HT, Asphalt Pavement, Polymer Modified, Leveling
115	Mile	403-S001	Joint Sealant
62,129	Ton	405-A001	Stone Matrix Asphalt, 12.5 mm Mixture
110,155	Ton	406-D003	Fine Milling of Bituminous Pavement, All Depths
50,224	Gallon	407-A001	Asphalt for Tack Coat
3,044	Linear Feet	413-B001	Cleaning and Sealing Joints
2,580	Linear Feet	413-E001	Sawing and Sealing Transverse Joints in Asphalt Pavement
40	Mile	423-A001	Rumble Strips, Ground In
364	Square Yard	503-A001	8" and Variable Continuously Reinforced Concrete Pavement, Broom Finish

366	Linear Feet	503-B001	Saw Cut, Longitudinal Joints
552	Linear Feet	503-C004	Saw Cut, 3-inch
552	Linear Feet	503-C010	Saw Cut, Full Depth
31	Cubic Yard	503-D001	Concrete for Base Repair
213	Each	503-E002	Tie Bars, No. 5 Deformed Drilled and Epoxied or Grouted
8,166	Linear Feet	606-B001	Guard Rail, Class A, Type 1
2	Each	606-C003	Guard Rail, Cable Anchor, Type 1
13	Each	606-D001	Guard Rail, Bridge End Section
41	Each	606-E001	Guard Rail, Terminal End Section
16	Linear Feet	609-D001	Combination Concrete Curb and Gutter Type 1
170	Linear Feet	615-A022	Concrete Type IV Modified Cast-in-Place Median Barrier
1	Lump Sum	618-A001	Maintenance of Traffic
82	Mile	619-A1001	Temporary Traffic Stripe, Continuous White
82	Mile	619-A2001	Temporary Traffic Stripe, Continuous Yellow
134	Mile	619-A3001	Temporary Traffic Stripe, Skip White
203,140	Linear Feet	619-A5001	Temporary Traffic Stripe, Detail
16,188	Square Feet	619-A6001	Temporary Traffic Stripe, Legend
182,504	Linear Feet	619-A6002	Temporary Traffic Stripe, Legend
28,216	Each	619-C6001	Red-Clear Reflective High Performance Raised Marker
120	Each	619-C7001	Two-Way Yellow Reflective High Performance Raised Marker
937	Square Feet	619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet
2,316	Square Feet	619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More
8	Each	619-E3001	Changeable Message Sign
72	Linear Feet	619-G4005	Barricades, Type III, Single Faced
6	Each	619-G7001	Warning Lights, Type "B"
1	Lump Sum	620-A001	Mobilization
63	Mile	626-A001	6" Thermoplastic Double Drop Traffic Stripe, Skip White
39	Mile	626-C002	6" Thermoplastic Double Drop Edge Stripe, Continuous White
39	Mile	626-F001	6" Thermoplastic Double Drop Edge Stripe, Continuous Yellow
97,490	Linear Feet	626-G004	Thermoplastic Double Drop Detail Stripe, White

420	Linear Feet	626-G005	Thermoplastic Double Drop Detail Stripe, Yellow
8,094	Square Feet	626-H001	Thermoplastic Double Drop Legend, White
89,929	Linear Feet	626-H002	Thermoplastic Double Drop Legend, White
14,108	Each	627-K001	Red-Clear Reflective High Performance Raised Markers
60	Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers
1	Each	629-A004	Vehicular Impact Attenuator, 60 MPH
42	Each	630-F006	Delineators, Guard Rail, White
33	Each	630-F007	Delineators, Guard Rail, Yellow
4	Each	632-D009	Solid State Traffic Actuated Controller, Type 1
59	Each	641-A002	Signal Stop Bar Radar Detection, 1 Sensor, Type 2
9,742	Square Yard	907-416-A001	High Friction Surface Treatment
3,993	Linear Feet	907-606-PP002	Guard Rail Repair, 'W' Beam, Per Plans
520	Hours	907-906001	Trainees
			Bridge Items
9,338	Linear Feet	808-A001	Joint Preparation
2,809	Linear Feet	907-823-A001	Preformed Joint Seal, Type I
1,860	Linear Feet	907-823-A002	Preformed Joint Seal, Type II
5,618	Linear Feet	907-823-B001	Saw Cut, Type I
2,826	Linear Feet	907-823-B002	Saw Cut, Type II

Bridge Replacement on SR 4 Bridge Nos. 59.0, & 59.2, known as Federal Aid Project No. BR-0060-03(021) / 102207302 in Marshall County.

PROJECT COMPLETION: 175 Working Days

			Roddwdy Romo
1	Lump Sum	201-A001	Clearing and Grubbing
13	Acre	201-B001	Clearing and Grubbing
1	Lump Sum	202-A001	Removal of Obstructions
8,818	Square Yard	202-B007	Removal of Asphalt Pavement, All Depths
1	Each	202-B018	Removal of Box Culvert
522	Linear Feet	202-B150	Removal of Guard Rail Including Post, Blockouts & Hardware
166	Linear Feet	202-B191	Removal of Pipe, 8" And Above
2,280	Linear Feet	202-B240	Removal of Traffic Stripe
14,666	Cubic Yard	203-A001	Unclassified Excavation, FM, AH
62,117	Cubic Yard	203-EX020	Borrow Excavation, AH, FME, Class B9
14,826	Cubic Yard	203-G001	Excess Excavation, FM, AH
383	Cubic Yard	206-A001	Structure Excavation
15,847	Square Yard	209-A005	Geotextile Stabilization, Type V, Non-Woven
7	Ton	213-C001	Superphosphate
557	Square Yard	216-A001	Solid Sodding
500	Square Yard	217-A001	Ditch Liner
20	Thousand Gallon	219-A001	Watering
7	Acre	220-A001	Insect Pest Control
2	Cubic Yard	221-A001	Concrete Paved Ditch
13	Acre	223-A001	Mowing
13	Acre	225-A001	Grassing
7	Ton	225-B001	Agricultural Limestone
26	Ton	225-C001	Mulch, Vegetative Mulch
13	Acre	226-A001	Temporary Grassing
5,250	Linear Feet	234-A001	Temporary Silt Fence

1	Each	236-A008	Silt Basin, Type D
150	Linear Feet		Wattles, 20"
100	Ton	249-A001	Riprap for Erosion Control
5,130	Ton		Granular Material, Class 3, Group D
1,532			12.5-mm, ST, Asphalt Pavement
1,800	Ton		19-mm, ST, Asphalt Pavement
1,391	Ton	403-A015	9.5-mm, ST, Asphalt Pavement
17	Ton	403-C003	19-mm, ST, Asphalt Pavement, Trench Widening
2,933	Square Yard	406-A002	Cold Milling of Bituminous Pavement, All Depths
94	Linear Feet	413-E001	Sawing and Sealing Transverse Joints in Asphalt Pavement
2	Mile	423-A001	Rumble Strips, Ground In
202	Square Yard	502-A001	Reinforced Cement Concrete Bridge End Pavement
640	Linear Feet	503-C010	Saw Cut, Full Depth
16	Cubic Yard	601-B001	Class "B" Structural Concrete, Minor Structures
589	Pounds	602-A001	Reinforcing Steel
224	Linear Feet	603-ALT003	18" Type A Alternate Pipe
544	Linear Feet	603-ALT006	24" Type A Alternate Pipe
96	Linear Feet	603-ALT008	29" x 18" Type A Alternate Pipe
32	Linear Feet	603-CA011	18" Reinforced Concrete Pipe, Class III
96	Linear Feet	603-CA026	24" Reinforced Concrete Pipe, Class III
112	Linear Feet	603-CA040	30" Reinforced Concrete Pipe, Class III
88	Linear Feet	603-CA099	60" Reinforced Concrete Pipe, Class III
2	Each	603-CB004	24" Reinforced Concrete End Section
2	Each	603-CB005	30" Reinforced Concrete End Section
2	Each	603-CB010	60" Reinforced Concrete End Section
2	Each	603-CF003	29" x 18" Concrete Arch Pipe End Section
244	Pounds	604-A001	Castings
200	Pounds	604-B001	Gratings
845	Square Yard	605-AA001	Geotextile for Subsurface Drainage, Type III
104	Linear Feet	605-O002	4" Perforated Sewer Pipe for Underdrains, SDR 23.5

8	Linear Feet	605-P002	4" Non-perforated Sewer Pipe for Underdrains, SDR 23.5
73	Cubic Yard	605-W001	Filter Material for Combination Storm Drain and/or Underdrains, Type A, FM
475	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
289	Linear Feet	609-B002	Concrete Curb, Header
540	Linear Feet	609-D012	Combination Concrete Curb and Gutter Type 3A Modified
40	Linear Feet	615-A002	Concrete Bridge End Barrier, 33.5"
146	Square Yard	616-A001	Concrete Median and/or Island Pavement, 10-inch
528	Square Yard	616-A004	Concrete Median and/or Island Pavement, 4-inch
19	Each	617-A001	Right-of-Way Marker
1	Lump Sum	618-A001	Maintenance of Traffic
9,772	Linear Feet	619-A1003	Temporary Traffic Stripe, Continuous White, Paint
10,098	Linear Feet	619-A2003	Temporary Traffic Stripe, Continuous Yellow, Paint
320	Linear Feet	619-A5001	Temporary Traffic Stripe, Detail
308	Linear Feet	619-A6004	Temporary Traffic Stripe, Legend, Paint
87	Each	619-C7001	Two-Way Yellow Reflective High Performance Raised Marker
26	Square Feet	619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet
519	Square Feet	619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More
24	Linear Feet	619-G4001	Barricades, Type III, Double Faced
216	Linear Feet	619-G4005	Barricades, Type III, Single Faced
120	Each	619-G5001	Free Standing Plastic Drums
2	Each	619-G7001	Warning Lights, Type "B"
1	Lump Sum	620-A001	Mobilization
2	Mile	626-C002	6" Thermoplastic Double Drop Edge Stripe, Continuous White
2	Mile	626-E001	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
712	Linear Feet	626-G004	Thermoplastic Double Drop Detail Stripe, White
260	Linear Feet	626-H002	Thermoplastic Double Drop Legend, White
87	Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers

19	Square Feet	630-A001	Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness
56	Square Feet	630-A003	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness
120	Linear Feet	630-C003	Steel U-Section Posts, 3.0 lb/ft
20	Pounds	630-E004	Structural Steel Angles & Bars, 7/16" x 2 1/2" Flat Bar
22	Each	630-F006	Delineators, Guard Rail, White
28	Linear Feet	630-K002	Welded & Seamless Steel Pipe Posts, 3"
1	Lump Sum	699-A001	Roadway Construction Stakes
3,020	Ton	815-A007	Loose Riprap, Size 300
3,336	Square Yard	815-E001	Geotextile under Riprap
250	Ton	815-F002	Sediment Control Stone
200	Linear Feet 90	7-253-A001	Coir Fiber Baffle
			ALTERNATE GROUP AA NUMBER 1
7,131	Ton	304-F001	3/4" and Down Crushed Stone Base
			ALTERNATE GROUP AA NUMBER 2
7,131	Ton	304-F002	Size 610 Crushed Stone Base
			ALTERNATE GROUP AA NUMBER 3
7,131	Ton	304-F003	Size 825B Crushed Stone Base
70	Outin Vand	COE 14/000	ALTERNATE GROUP BB NUMBER 1
70	Cubic Yard	605-77002	Filter Material for Combination Storm Drain and/or Underdrains, Type B, FM
70	Cubic Yard	605-W003	ALTERNATE GROUP BB NUMBER 2 Filter Material for Combination Storm Drain and/or Underdrains, Type C, FM
70	Odbio Fara	000 11000	Bridge Items
2,222	Square Yard	501-K001	Transverse Grooving
	Each	803-B001	Conventional Static Pile Load Test
	Linear Feet		HP 14 x 117 Steel Piling
	Each		PDA Test Pile, HP Steel Pile
	Each	803-1004	PDA Test Pile, Steel Pipe Pile
	Each	803-J001	Pile Restrike
2.070	Linear Feet		30" Steel Pipe Piling, Wall Thickness 0.500"
	Cubic Yard	804-A001	Bridge Concrete, Class AA
100	Cubic Yard	004-A004	Bridge Concrete, Class BD

546	Linear Feet	804-C024	110' Prestressed Concrete Beam, Type BT-54
674	Linear Feet	804-C055	135' Prestressed Concrete Beam, Type BT-72
1,892	Linear Feet	804-C149	95' Prestressed Concrete Beam, Type BT-54
168,136	Pounds	805-A001	Reinforcement
1,254	Linear Feet	813-A002	Concrete Railing, 32"
992	Ton	815-A007	Loose Riprap, Size 300
1,005	Square Yard	815-E001	Geotextile under Riprap

Interchange Improvements on I-20 at Norrell Road and Frontage Road Widening, known as Federal Aid Project No. SP-0020-01(234) / 107241302 in Hinds County.

PROJECT COMPLETION: OCTOBER 28, 2019

			Rodaway Romo
1	Lump Sum	201-A001	Clearing and Grubbing
1	Lump Sum	202-A001	Removal of Obstructions
1,000	Square Yard	202-B009	Removal of Asphalt Pavement, Failed Areas
85	Linear Feet	202-B016	Removal of Box Bridge
124	Linear Feet	202-B019	Removal of Box Culvert
235	Square Yard	202-B059	Removal of Concrete Median & Island Pavement, All Depths
96	Linear Feet	202-B060	Removal of Concrete Median Barrier
2,941	Square Yard	202-B063	Removal of Concrete Paved Ditch
3,195	Linear Feet	202-B089	Removal of Curb &/or Curb and Gutter, All Types
12,526	Linear Feet	202-B126	Removal of Fence, All Types
12	Each	202-B129	Removal of Flared End Section, All Sizes
681	Linear Feet	202-B158	Removal of Guard Rail, Including Rails, Posts and Terminal Ends
1	Each	202-B163	Removal of Inlet Tops
51,036	Square Yard	202-B188	Removal of Pavement, All Types and Depths
460	Linear Feet	202-B191	Removal of Pipe, 8" And Above
49	Each	202-B215	Removal of Sign Including Post & Footing
30,332	Square Yard	202-B226	Removal of Soil Cement Treated Base, All Depths
20,000	Linear Feet	202-B240	Removal of Traffic Stripe
96,716	Cubic Yard	203-A001	Unclassified Excavation, FM, AH
500	Cubic Yard	203-D001	Muck Excavation, FM
145,827	Cubic Yard	203-EX021	Borrow Excavation, AH, FME, Class B9-6
6,323	Cubic Yard	203-F001	Channel Excavation, FM
54,555	Cubic Yard	203-G001	Excess Excavation, FM, AH
20,835	Square Yard	203-1002	Site Grading
4,060	Cubic Yard	206-A001	Structure Excavation

481	Cubic Yard	206-B001	Select Material for Undercuts, Contractor Furnished, FM
64	Square Yard	209-A001	Geotextile Stabilization, Type III
21,435	Square Yard	209-A005	Geotextile Stabilization, Type V, Non-Woven
5,000	Cubic Yard	211-B001	Topsoil for Slope Treatment, Contractor Furnished
47	Ton	213-C001	Superphosphate
1,372	Square Yard	216-A001	Solid Sodding
2,546	Square Yard	217-A001	Ditch Liner
33	Thousand Gallon	219-A001	Watering
75	Acre	220-A001	Insect Pest Control
190	Cubic Yard	221-A001	Concrete Paved Ditch
810	Acre	223-A001	Mowing
5,955	Square Yard	224-A001	Soil Reinforcing Mat
95	Acre	225-A001	Grassing
47	Ton	225-B001	Agricultural Limestone
189	Ton	225-C001	Mulch, Vegetative Mulch
95	Acre	226-A001	Temporary Grassing
25,250	Linear Feet	234-A001	Temporary Silt Fence
2,870	Linear Feet	234-C001	Super Silt Fence
4	Each	234-D001	Inlet Siltation Guard
4	Each	234-E001	Reset Inlet Siltation Guard
9	Each	236-A008	Silt Basin, Type D
12,500	Linear Feet	237-A002	Wattles, 20"
650	Linear Feet	239-A001	Temporary Slope Drains
1,478	Linear Feet	245-A001	Silt Dike
500	Each	246-B001	Rockbags
2	Each	247-A001	Temporary Stream Diversion
300	Ton	249-A001	Riprap for Erosion Control
20,019	Ton	304-B003	Granular Material, Class 5, Group C
28,386	Ton	304-B009	Granular Material, Class 9, Group C
54,474	Square Yard	307-C004	6" Soil-Lime-Water Mixing, Class C

735	Ton	307-D001	Lime
13,618	Gallon	307-S001	Bituminous Curing Seal
1,745	Ton	402-A002	Open Graded Friction Course, 9.5-mm Mixture
2,430	Gallon	402-B001	Bituminous Tack Coat
1,181	Ton	403-A003	12.5-mm, ST, Asphalt Pavement
14,324	Ton	403-A004	19-mm, HT, Asphalt Pavement
17,029	Ton	403-A006	19-mm, ST, Asphalt Pavement
3,286	Ton	403-A014	9.5-mm, MT, Asphalt Pavement
968	Ton	403-A015	9.5-mm, ST, Asphalt Pavement
200	Ton	403-B001	12.5-mm, HT, Asphalt Pavement, Leveling
285	Ton	403-C001	19-mm, HT, Asphalt Pavement, Trench Widening
285	Ton	403-C003	19-mm, ST, Asphalt Pavement, Trench Widening
146	Ton	403-C007	12.5-mm, HT, Asphalt Pavement, Trench Widening
9,422	Ton	403-D001	12.5-mm, HT, Asphalt Pavement, Polymer Modified
7,591	Ton	403-D007	9.5-mm, HT, Asphalt Pavement, Polymer Modified
1,366	Ton	405-A001	Stone Matrix Asphalt, 12.5 mm Mixture
1,187	Ton	405-A002	Stone Matrix Asphalt, 9.5 mm Mixture
28,787	Square Yard	406-D001	Fine Milling of Bituminous Pavement, All Depths
34,505	Gallon	407-A001	Asphalt for Tack Coat
142	Linear Feet	413-E001	Sawing and Sealing Transverse Joints in Asphalt Pavement
1	Mile	423-A001	Rumble Strips, Ground In
25	Linear Feet	501-E001	Expansion Joints, Without Dowels
56	Square Yard	501-K001	Transverse Grooving
367	Square Yard	502-A001	Reinforced Cement Concrete Bridge End Pavement
997	Cubic Yard	601-A001	Class "B" Structural Concrete
28	Cubic Yard	601-B001	Class "B" Structural Concrete, Minor Structures
191,683	Pounds	602-A001	Reinforcing Steel
388	Linear Feet	603-ALT003	18" Type A Alternate Pipe
160	Linear Feet	603-ALT006	24" Type A Alternate Pipe

112	Linear Feet	603-CA011	18" Reinforced Concrete Pipe, Class III
240	Linear Feet	603-CA026	24" Reinforced Concrete Pipe, Class III
84	Linear Feet	603-CA040	30" Reinforced Concrete Pipe, Class III
56	Linear Feet	603-CA042	30" Reinforced Concrete Pipe, Class IV
72	Linear Feet	603-CA066	42" Reinforced Concrete Pipe, Class III
24	Linear Feet	603-CA076	48" Reinforced Concrete Pipe, Class III
144	Linear Feet	603-CA087	54" Reinforced Concrete Pipe, Class III
4	Each	603-CB003	18" Reinforced Concrete End Section
5	Each	603-CB004	24" Reinforced Concrete End Section
5	Each	603-CB005	30" Reinforced Concrete End Section
1	Each	603-CB007	42" Reinforced Concrete End Section
1	Each	603-CB008	48" Reinforced Concrete End Section
2	Each	603-CB009	54" Reinforced Concrete End Section
3	Each	603-SB028	24" Branch Connections, Stub into Box Culvert
1	Each	603-SB036	30" Branch Connections, Stub into Box Culvert
1,000	Pounds	604-B001	Gratings
·	Pounds Linear Feet		Gratings 4" Perforated Sewer Pipe for Underdrains, SDR 23.5
144		605-O002	Ü
144 19	Linear Feet	605-O002 605-P002	4" Perforated Sewer Pipe for Underdrains, SDR 23.5
144 19 6	Linear Feet Linear Feet	605-O002 605-P002 605-W001	4" Perforated Sewer Pipe for Underdrains, SDR 23.5 4" Non-perforated Sewer Pipe for Underdrains, SDR 23.5
144 19 6 101	Linear Feet Linear Feet Cubic Yard	605-O002 605-P002 605-W001 605-W002	4" Perforated Sewer Pipe for Underdrains, SDR 23.5 4" Non-perforated Sewer Pipe for Underdrains, SDR 23.5 Filter Material for Combination Storm Drain and/or Underdrains, Type A, FM
144 19 6 101 2	Linear Feet Linear Feet Cubic Yard Cubic Yard	605-O002 605-P002 605-W001 605-W002 605-Z001	4" Perforated Sewer Pipe for Underdrains, SDR 23.5 4" Non-perforated Sewer Pipe for Underdrains, SDR 23.5 Filter Material for Combination Storm Drain and/or Underdrains, Type A, FM Filter Material for Combination Storm Drain and/or Underdrains, Type B, FM
144 19 6 101 2 1,113	Linear Feet Linear Feet Cubic Yard Cubic Yard Each	605-O002 605-P002 605-W001 605-W002 605-Z001 606-B003	4" Perforated Sewer Pipe for Underdrains, SDR 23.5 4" Non-perforated Sewer Pipe for Underdrains, SDR 23.5 Filter Material for Combination Storm Drain and/or Underdrains, Type A, FM Filter Material for Combination Storm Drain and/or Underdrains, Type B, FM Underdrain Appurtenances, Concrete Apron, Precast or Cast-In-Place
144 19 6 101 2 1,113	Linear Feet Linear Feet Cubic Yard Cubic Yard Each Linear Feet Each	605-O002 605-P002 605-W001 605-W002 605-Z001 606-B003 606-D022	4" Perforated Sewer Pipe for Underdrains, SDR 23.5 4" Non-perforated Sewer Pipe for Underdrains, SDR 23.5 Filter Material for Combination Storm Drain and/or Underdrains, Type A, FM Filter Material for Combination Storm Drain and/or Underdrains, Type B, FM Underdrain Appurtenances, Concrete Apron, Precast or Cast-In-Place Guard Rail, Class A, Type 1, 'W' Beam, Metal Post
144 19 6 101 2 1,113 10	Linear Feet Linear Feet Cubic Yard Cubic Yard Each Linear Feet Each	605-O002 605-P002 605-W001 605-W002 605-Z001 606-B003 606-D022 606-E005	4" Perforated Sewer Pipe for Underdrains, SDR 23.5 4" Non-perforated Sewer Pipe for Underdrains, SDR 23.5 Filter Material for Combination Storm Drain and/or Underdrains, Type A, FM Filter Material for Combination Storm Drain and/or Underdrains, Type B, FM Underdrain Appurtenances, Concrete Apron, Precast or Cast-In-Place Guard Rail, Class A, Type 1, 'W' Beam, Metal Post Guard Rail, Bridge End Section, Type I
144 19 6 101 2 1,113 10 4	Linear Feet Linear Feet Cubic Yard Cubic Yard Each Linear Feet Each Each	605-O002 605-P002 605-W001 605-W002 605-Z001 606-B003 606-D022 606-E005 606-E007	4" Perforated Sewer Pipe for Underdrains, SDR 23.5 4" Non-perforated Sewer Pipe for Underdrains, SDR 23.5 Filter Material for Combination Storm Drain and/or Underdrains, Type A, FM Filter Material for Combination Storm Drain and/or Underdrains, Type B, FM Underdrain Appurtenances, Concrete Apron, Precast or Cast-In-Place Guard Rail, Class A, Type 1, 'W' Beam, Metal Post Guard Rail, Bridge End Section, Type I Guard Rail, Terminal End Section, Flared
144 19 6 101 2 1,113 10 4 6	Linear Feet Linear Feet Cubic Yard Cubic Yard Each Linear Feet Each Each Each	605-O002 605-P002 605-W001 605-W002 605-Z001 606-B003 606-D022 606-E005 606-E007	4" Perforated Sewer Pipe for Underdrains, SDR 23.5 4" Non-perforated Sewer Pipe for Underdrains, SDR 23.5 Filter Material for Combination Storm Drain and/or Underdrains, Type A, FM Filter Material for Combination Storm Drain and/or Underdrains, Type B, FM Underdrain Appurtenances, Concrete Apron, Precast or Cast-In-Place Guard Rail, Class A, Type 1, 'W' Beam, Metal Post Guard Rail, Bridge End Section, Type I Guard Rail, Terminal End Section, Flared Guard Rail, Terminal End Section, Non-Flared
144 19 6 101 2 1,113 10 4 6 10,356	Linear Feet Linear Feet Cubic Yard Cubic Yard Each Linear Feet Each Each Lach Linear Feet	605-O002 605-P002 605-W001 605-W002 605-Z001 606-B003 606-D022 606-E005 606-E007 607-A002	4" Perforated Sewer Pipe for Underdrains, SDR 23.5 4" Non-perforated Sewer Pipe for Underdrains, SDR 23.5 Filter Material for Combination Storm Drain and/or Underdrains, Type A, FM Filter Material for Combination Storm Drain and/or Underdrains, Type B, FM Underdrain Appurtenances, Concrete Apron, Precast or Cast-In-Place Guard Rail, Class A, Type 1, 'W' Beam, Metal Post Guard Rail, Bridge End Section, Type I Guard Rail, Terminal End Section, Flared Guard Rail, Terminal End Section, Non-Flared 60" Type "A" Woven Wire Fence, w/ Barbed Wire as Shown
144 19 6 101 2 1,113 10 4 6 10,356 579 115	Linear Feet Linear Feet Cubic Yard Cubic Yard Each Linear Feet Each Each Linear Feet Each	605-O002 605-P002 605-W001 605-W002 605-Z001 606-B003 606-D022 606-E005 606-E007 607-A002 607-P1007	4" Perforated Sewer Pipe for Underdrains, SDR 23.5 4" Non-perforated Sewer Pipe for Underdrains, SDR 23.5 Filter Material for Combination Storm Drain and/or Underdrains, Type A, FM Filter Material for Combination Storm Drain and/or Underdrains, Type B, FM Underdrain Appurtenances, Concrete Apron, Precast or Cast-In-Place Guard Rail, Class A, Type 1, 'W' Beam, Metal Post Guard Rail, Bridge End Section, Type I Guard Rail, Terminal End Section, Flared Guard Rail, Terminal End Section, Non-Flared 60" Type "A" Woven Wire Fence, w/ Barbed Wire as Shown Line Post, 7' Tee Post Steel

20	Each	607-P2015	Brace Post, 10' x 6" Timber
14	Each	607-P2019	Brace Post, 12' x 6" Timber
137	Each	607-Z001	Concrete Anchors
3,053	Linear Feet	609-D004	Combination Concrete Curb and Gutter Type 2 Modified
3,143	Linear Feet	609-D012	Combination Concrete Curb and Gutter Type 3A Modified
40	Linear Feet	615-A001	Concrete Bridge End Barrier, 32"
40	Linear Feet	615-A002	Concrete Bridge End Barrier, 33.5"
102	Linear Feet	615-A020	Concrete Type IV Cast-in-Place Median Barrier
76	Square Yard	616-A001	Concrete Median and/or Island Pavement, 10-inch
1,364	Square Yard	616-A004	Concrete Median and/or Island Pavement, 4-inch
70	Each	617-A001	Right-of-Way Marker
1	Lump Sum	618-A001	Maintenance of Traffic
20	Mile	619-A1001	Temporary Traffic Stripe, Continuous White
15	Mile	619-A2001	Temporary Traffic Stripe, Continuous Yellow
29,427	Linear Feet	619-A3002	Temporary Traffic Stripe, Skip White
5,720	Linear Feet	619-A4001	Temporary Traffic Stripe, Skip Yellow
66,499	Linear Feet	619-A5001	Temporary Traffic Stripe, Detail
717	Square Feet	619-A6001	Temporary Traffic Stripe, Legend
4,090	Linear Feet	619-A6002	Temporary Traffic Stripe, Legend
1,123	Each	619-C6001	Red-Clear Reflective High Performance Raised Marker
1,491	Each	619-C7001	Two-Way Yellow Reflective High Performance Raised Marker
284	Square Feet	619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet
1,273	Square Feet	619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More
18	Each	619-D3001	Remove and Reset Signs, All Sizes
2	Each	619-E3001	Changeable Message Sign
3,870	Linear Feet	619-F1001	Concrete Median Barrier, Precast
5,060	Linear Feet	619-F2001	Remove and Reset Concrete Median Barrier, Precast
60	Linear Feet	619-G4001	Barricades, Type III, Double Faced
390	Linear Feet	619-G4005	Barricades, Type III, Single Faced
258	Each	619-G5001	Free Standing Plastic Drums

15	Each 6	619-G7001	Warning Lights, Type "B"
3	Each	619-J1003	Impact Attenuator, 50 MPH
3	Each	619-J1005	Impact Attenuator, 70 MPH
3	Each	619-J2003	Impact Attenuator, 50 MPH, Replacement Package
3	Each	619-J2005	Impact Attenuator, 70 MPH, Replacement Package
5	Each	619-J3001	Remove and Reset Impact Attenuator
1	Lump Sum	620-A001	Mobilization
1	Each	622-B003	Engineer's Field Office Building, Type 3 LO
17,200	Linear Feet	626-A002	6" Thermoplastic Double Drop Traffic Stripe, Skip White
1	Mile	626-B002	6" Thermoplastic Double Drop Traffic Stripe, Continuous White
16	Mile	626-C002	6" Thermoplastic Double Drop Edge Stripe, Continuous White
7,825	Linear Feet	626-D002	6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow
10	Mile	626-E001	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
11,132	Linear Feet	626-F002	6" Thermoplastic Double Drop Edge Stripe, Continuous Yellow
15,452	Linear Feet	626-G004	Thermoplastic Double Drop Detail Stripe, White
23,847	Linear Feet	626-G005	Thermoplastic Double Drop Detail Stripe, Yellow
1,534	Square Feet	626-H001	Thermoplastic Double Drop Legend, White
2,401	Linear Feet	626-H002	Thermoplastic Double Drop Legend, White
249	Each	627-B001	Two-Way Clear Reflective Raised Markers
1,123	Each	627-K001	Red-Clear Reflective High Performance Raised Markers
1,491	Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers
104	Square Feet	630-A001	Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness
526	Square Feet	630-A003	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness
173	Square Feet	630-B002	Interstate Directional Signs, Bolted Extruded Aluminum Panels, Ground Mounted
547	Linear Feet	630-C003	Steel U-Section Posts, 3.0 lb/ft
234	Linear Feet	630-D008	Structural Steel Beams, W6 x 9
203	Pounds	630-E002	Structural Steel Angles & Bars, 3" x 3" x 1/4" Angles
502	Pounds	630-E004	Structural Steel Angles & Bars, 7/16" x 2 1/2" Flat Bar
50	Each	630-F006	Delineators, Guard Rail, White
8	Each	630-F007	Delineators, Guard Rail, Yellow

79	Each	630-F010	Delineators, Post Mounted, Double White
51	Each	630-F011	Delineators, Post Mounted, Double Yellow
46	Each	630-F012	Delineators, Post Mounted, Single White
15	Each	630-F013	Delineators, Post Mounted, Single Yellow
2	Each	630-G003	Type 3 Object Markers, OM-3L, Post Mounted
2	Each	630-G007	Type 3 Object Markers, OM-3R, Post Mounted
126	Linear Feet	630-K001	Welded & Seamless Steel Pipe Posts, 3 1/2"
222	Linear Feet	630-K003	Welded & Seamless Steel Pipe Posts, 4"
3	Each	632-A007	Solid State Traffic Cabinet Assembly, Type III Cabinet, Type 1 Controller
2	Each	634-A242	Traffic Signal Equipment Pole, Type II(L), 30' Shaft, 35' Arm
2	Each	634-A244	Traffic Signal Equipment Pole, Type II(L), 30' Shaft, 45' Arm
5	Each	634-A245	Traffic Signal Equipment Pole, Type II(L), 30' Shaft, 50' Arm
1	Each	634-A247	Traffic Signal Equipment Pole, Type II(L), 30' Shaft, 60' Arm
1	Each	634-A249	Traffic Signal Equipment Pole, Type II(L), 30' Shaft, 70' Arm
44	Cubic Yard	634-C005	Pole Foundations, Class "B" Concrete
1	Each	634-E001	Camera Pole with Foundation, 50' Pole
17	Each	635-A059	Traffic Signal Head, Type 1
3	Each	635-A061	Traffic Signal Head, Type 2
1	Each	635-A063	Traffic Signal Head, Type 2R
4	Each	635-A065	Traffic Signal Head, Type 2 FYA
1	Each	635-A070	Traffic Signal Head, Type 3
1	Each	635-A073	Traffic Signal Head, Type 4
2	Each	635-A074	Traffic Signal Head, Type 4R
1	Each	635-A079	Traffic Signal Head, Type 7R
1,040	Linear Feet	636-B005	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 10, 2 Conductor
1,890	Linear Feet	636-B018	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 14, 8 Conductor
530	Linear Feet	636-B051	Electric Cable, Underground in Conduit, THHN, AWG #6, 3 Conductor
532	Linear Feet	636-C009	Electric Cable, Aerial Supported, IMSA 20-1, AWG 14, 8 Conductor
12	Each	637-A009	Pull Box Enclosure, Type 2, Tier 22

3	Each	637-A011	Pull Box Enclosure, Type 3, Tier 22
1	Each	637-A013	Pull Box Enclosure, Type 4, Tier 22
3	Each	637-A015	Pull Box Enclosure, Type 5, Tier 22
45	Linear Feet	637-C026	Traffic Signal Conduit, Underground, Type 4, 1"
120	Linear Feet	637-C028	Traffic Signal Conduit, Underground, Type 4, 2"
215	Linear Feet	637-C030	Traffic Signal Conduit, Underground, Type 4, 3"
765	Linear Feet	637-D003	Traffic Signal Conduit, Underground Drilled or Jacked, Rolled Pipe, 3"
1,145	Linear Feet	637-1001	Traffic Signal Conduit Bank, Underground, Drilled or Jacked, Rolled Pipe, 2 @ 2"
385	Linear Feet	637-1002	Traffic Signal Conduit Bank, Underground, Drilled or Jacked, Rolled Pipe, 2"
10	Each	639-B001	Optical Detector
3	Each	639-C001	Multimode Phase Selector
1,700	Linear Feet	639-E001	Optical Detector Cable
10	Each	643-A002	Video Detection System, 1 Sensor, Type 1
3	Each	643-E001	Multi-Sensor Detection System, 1 Sensor
17	Square Feet	653-A002	Traffic Sign, Type III
92	Square Feet	653-B003	Street Name Sign, Type III
1	Each	660-A003	Equipment Cabinet, Type B
1	Each	660-A004	Equipment Cabinet, Type C
2	Each	662-D002	Radio Interconnect, Broadband, Short Range
2,200	Linear Feet	682-A005	Underground Branch Circuit, AWG 1/0, 3 Conductor
4,735	Linear Feet	682-A018	Underground Branch Circuit, AWG 2, 3 Conductor
16,440	Linear Feet	682-A034	Underground Branch Circuit, AWG 6, 3 Conductor
345	Linear Feet	682-B005	Underground Branch Circuit, Jacked or Bored, AWG 1/0, 3 Conductor
760	Linear Feet	682-B016	Underground Branch Circuit, Jacked or Bored, AWG 2, 3 Conductor
1,006	Linear Feet	682-B032	Underground Branch Circuit, Jacked or Bored, AWG 6, 3 Conductor
2,320	Linear Feet	682-C028	Structure Mounted Branch Circuit, AWG 6, 3 Conductor
4	Each	682-D002	Structure Mounted Pull Box
29	Each	682-D003	Underground Pull Box
63	Each	682-E003	Underground Junction Box With Concrete Pad
3	Each	682-F001	Secondary Power Controller

1	Each	683-A119	Lighting Assembly, High Mast, LED, Type 100-4-A
2	Each	683-A120	Lighting Assembly, High Mast, LED, Type 100-4-S
5	Each	683-A121	Lighting Assembly, High Mast, LED, Type 100-6-A
1	Each	683-A122	Lighting Assembly, High Mast, LED, Type 100-6-S
2	Each	683-A123	Lighting Assembly, High Mast, LED, Type 100-8-S
63	Each	683-B003	Lighting Assembly, Low Mast, LED, Type 40-1-15-284
8	Each	683-B194	Lighting Assembly, Low Mast, LED, Type 40-1-4-284
1	Each	683-D001	Portable Electric Power Units
104	Cubic Yard	684-A004	Pole Foundation, 30" Diameter
50	Cubic Yard	684-A005	Pole Foundation, 36" Diameter
657	Linear Feet	684-B004	Slip Casing, 30" Diameter
204	Linear Feet	684-B005	Slip Casing, 36" Diameter
1	Lump Sum	699-A001	Roadway Construction Stakes
203	Cubic Yard	804-B001	Box Bridge Concrete, Class B
4,178	Ton	815-A007	Loose Riprap, Size 300
4,753	Square Yard	815-E001	Geotextile under Riprap
207	Ton	815-F002	Sediment Control Stone
1,202	Linear Feet	907-253-A001	Coir Fiber Baffle
2	Each	907-650-A002	On Street Video Equipment, Fixed Type
1	Each	907-650-A003	On Street Video Equipment, PTZ Type
1	Each	907-659-A002	Traffic Management Center Modifications
1,145	Linear Feet	907-661-A004	Fiber Optic Cable, 72 SM
35	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	Lump Sum	907-899-A001	Railway-Highway Provisions
720	Hours	907-906001	Trainees
			ALTERNATE GROUP AA NUMBER 1
15,048	Ton	304-F001	3/4" and Down Crushed Stone Base
			ALTERNATE GROUP AA NUMBER 2

15,048	Ton	304-F002	Size 610 Crushed Stone Base
			ALTERNATE GROUP AA NUMBER 3
15,048	Ton	304-F003	Size 825B Crushed Stone Base
			ALTERNATE GROUP BB NUMBER 1
490	Ton	308-A001	Cement
54,474	Square Yard	308-B003	Soil-Cement-Water Mixing, Optional Mixers, Design Soil
13,618	Gallon	308-S001	Bituminous Curing Seal
			ALTERNATE GROUP BB NUMBER 2
54,474	Square Yard	311-A003	6" Processing Lime and Fly Ash Treated Course
368	Ton	311-B001	Lime
1,472	Ton	311-C001	Fly Ash, Class C
13,618	Gallon	311-S001	Bituminous Curing Seal
			ALTERNATE GROUP CC NUMBER 1
1,208	Ton	308-A001	Cement
93,495	Square Yard	308-B002	Soil-Cement-Water Mixing, Optional Mixers, Base
23,373	Gallon	308-S001	Bituminous Curing Seal
			ALTERNATE GROUP CC NUMBER 2
93,495	Square Yard	311-A003	6" Processing Lime and Fly Ash Treated Course
660	Ton	311-B001	Lime
2,935	Ton	311-C001	Fly Ash, Class C
23,373	Gallon	311-S001	Bituminous Curing Seal
			Bridge Items
88	Square Yard	202-B027	Removal of Bridge Deck, Curb and Railing
11,757	Square Yard	501-K001	Transverse Grooving
3	Each	803-B001	Conventional Static Pile Load Test
360	Linear Feet	803-C002	14" x 14" Prestressed Concrete Piling
120	Linear Feet	803-C005	20" x 20" Prestressed Concrete Piling
3,675	Linear Feet	803-D007	HP 14 x 89 Steel Piling
2	Each	803-1002	PDA Test Pile, Concrete Pile
2	Each	803-1003	PDA Test Pile, HP Steel Pile
4	Each	803-J001	Pile Restrike

2,921	Linear Feet	803-K007	Drilled Shaft, 54" Diameter
1	Each	803-L003	Test Shaft, 54" Diameter
70	Linear Feet	803-M006	Trial Shaft, 54" Diameter
250	Linear Feet	803-N001	Exploration
250	Linear Feet	803-O008	Permanent Casing, 54" Diameter
600	Linear Feet	803-0019	Temporary Casing, 54" Diameter
1,528	Cubic Yard	804-A009	Bridge Concrete, Substructure, Class AA
3,573	Cubic Yard	804-A010	Bridge Concrete, Superstructure, Class AA
398	Linear Feet	804-C007	103' Prestressed Concrete Beam, Type BT-72
448	Linear Feet	804-C033	115' Prestressed Concrete Beam, Type BT-72
4,991	Linear Feet	804-C046	125' Prestressed Concrete Beam, Type BT-72
497	Linear Feet	804-C049	128' Prestressed Concrete Beam, Type BT-72
8,086	Linear Feet	804-C055	135' Prestressed Concrete Beam, Type BT-72
1,392	Linear Feet	804-C059	140' Prestressed Concrete Beam, Type BT-72
305	Linear Feet	804-C074	51' Prestressed Concrete Beam, Type II+2
299	Linear Feet	804-C117	78' Prestressed Concrete Beam, Type BT-72
349	Linear Feet	804-C143	91' Prestressed Concrete Beam, Type BT-72
1,109,141	Pounds	805-A001	Reinforcement
3,614	Linear Feet	813-A002	Concrete Railing, 32"
3,382	Ton	815-A007	Loose Riprap, Size 300
26	Cubic Yard	815-D001	Concrete Slope Paving
4,423	Square Yard	815-E001	Geotextile under Riprap
280	Linear Feet	907-607-PP001	Safety Fence

CALL No. 14

Construction of Ashland Maintenance Area Headquarters Building, with other Structures, and Site Work, known as State Project Nos. BWO-2214-05(001), BWO-2215-05(001), BWO-2217-05(001), & LWO-2096-05(002) / 502996301, 302, 304, & 305 in Benton County.

PROJECT COMPLETION: APRIL 26, 2019

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

			•
1	Lump Sum	201-A001	Clearing and Grubbing
2,485	Linear Feet	202-B126	Removal of Fence, All Types
13,947	Cubic Yard	203-A001	Unclassified Excavation, FM, AH
12,165	Cubic Yard	203-EX020	Borrow Excavation, AH, FME, Class B9
16,000	Square Yard	209-A004	Geotextile Stabilization, Type V
2	Ton	213-C001	Superphosphate
790	Square Yard	216-A001	Solid Sodding
1,000	Square Yard	217-A001	Ditch Liner
15	Thousand Gallon	219-A001	Watering
4	Acre	220-A001	Insect Pest Control
4	Acre	223-A001	Mowing
4	Acre	225-A001	Grassing
1	Ton	225-B001	Agricultural Limestone
8	Ton	225-C001	Mulch, Vegetative Mulch
4	Acre	226-A001	Temporary Grassing
3,000	Linear Feet	234-A001	Temporary Silt Fence
400	Linear Feet	237-A001	Wattles, 12"
27	Cubic Yard	249-B001	Remove and Reset Riprap
147	Ton	403-A003	12.5-mm, ST, Asphalt Pavement
220	Ton	403-A006	19-mm, ST, Asphalt Pavement
150	Gallon	407-A001	Asphalt for Tack Coat
428	Linear Feet	503-C003	Saw Cut, 2-inch
83	Cubic Yard	601-A001	Class "B" Structural Concrete
4,440	Pounds	602-A001	Reinforcing Steel

56	Linear Feet	603-CA026	24" Reinforced Concrete Pipe, Class III
2	Each	603-CB004	24" Reinforced Concrete End Section
4,380	Linear Feet	607-B026	72" Type I Chain Link Fence, Class I , With Top Guard
4	Each	607-G094	Gate, 13' x 6' Chain Link
438	Each	607-P1018	Line Post, 9' x 2" Galvanized Steel
8	Each	607-P1030	Line Post, 14' x 2" Galvanized Steel
68	Each	607-P2012	Brace Post, 9' x 2 1/2" Galvanized Steel
8	Each	607-P3008	Gate Post, 9' x 2 1/2" Galvanized Steel
159	Square Yard	608-B001	Concrete Sidewalk, With Reinforcement
153	Linear Feet	609-B002	Concrete Curb, Header
1	Lump Sum	620-A001	Mobilization
260	Linear Feet	626-B003	6" Thermoplastic Traffic Stripe, Continuous White
125	Linear Feet	626-G001	Thermoplastic Detail Stripe, Blue-ADA
8	Square Feet	630-A001	Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness
9	Linear Feet	630-C001	Square Tube Posts, 4.0 lb/ft
1	Lump Sum	699-A001	Roadway Construction Stakes
100	Ton	815-A002	Loose Riprap, Size 100
80	Square Yard	815-E001	Geotextile under Riprap
40	Ton	815-F002	Sediment Control Stone
1	Each	907-290-A001	Flagpole
1	Lump Sum	907-607-PP002	Fence Slats, Vinyl
1	Each	907-626-H001	Thermoplastic Legend, Blue-ADA Handicap Symbol
1	Each	907-630-PP003	Handicap Parking Sign, With Post
			ALTERNATE GROUP AA NUMBER 1
1,293	Ton	304-F001	3/4" and Down Crushed Stone Base
	_		ALTERNATE GROUP AA NUMBER 2
1,293	Ion	304-F002	Size 610 Crushed Stone Base
1,293	Ton	304-F003	ALTERNATE GROUP AA NUMBER 3 Size 825B Crushed Stone Base
1,200	. 5	00.1000	Building Items
1	Lump Sum	907-242-A001	Construction of Administration Building & Shop

1 Lump Sum 907-242-A001 Construction of Bulk Salt Storage

1 Lump Sum 907-242-A001 Construction of Equipment Shed

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://shopmdot.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://shopmdot.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://shopmdot.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.

MELINDA L. MCGRATH, P.E. EXECUTIVE DIRECTOR