

Notice to Contractors -- Letting November 19, 2021

Sealed proposals for furnishing all labor, material, equipment and other things necessary for the work described herein will be received by the undersigned at the General Office of the Department of Highway until 11:00 AM on November 19, 2021 and publically opened.

Soil borings are generally available on all grading or bridge projects. They are free. They may be ordered at (999) 999-9999. There will be no refunds for plans or proposals. Please put the invoice number on all checks when paying for plans, proposals and specifications.

Quantities shown herein are for information only and should not be used for bidding purposes. The Department reserves the right to change these quantities without notice.

Contract ID		
Federal Project Number / State Project Number		
Description		
211119-A01		
FAF 136-1(80),FAF 136-1(81)		J1P3107, J1P3160
J1P3107, J1P3160 - ROUTE 136 - NODAWAY COUNTY		
FAF 136-1(80)		J1P3107
Bridge replacement		
FAF 136-1(81)		J1P3160
Bridge replacement		



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Contract ID: 211119-A01

Letting Date: November 19, 2021 11:00 AM

Projects: J1P3107

FAF 136-1(80)

J1P3160

FAF 136-1(81)

Counties: NODAWAY

District: Northwest

DBE Goal Percent: 5.00

Description: ****(1): Job J1P3107 Route 136 NODAWAY County. Bridge replacement over Mozingo Creek 1 mile east of Rte. F near Maryville, the total length of improvement being 0.034 miles.****(2): Job J1P3160 Route 136 NODAWAY County. Bridge replacement over Long Branch 1.2 miles west of Rte. E near Ravenwood, the total length of improvement being 0.032 miles.

Contract Time: DT - 12/1/2022

Item No.	Description	Quantity	Units
2013000	CLEARING AND GRUBBING	1.000	ACRE
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2031000	CLASS A EXCAVATION	4,516.000	CUYD
2153000	SHAPING SLOPES, CLASS III	4.000	100F
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	78.000	SQYD
3049901	MISC. Relocation of Utility Access Drive	1.000	LS
4019905	MISC. OPTIONAL PAVEMENT	78.000	SQYD
6113020	FURNISHING TYPE 2 ROCK BLANKET	1,695.000	CUYD
6113040	PLACING TYPE 2 ROCK BLANKET	1,695.000	CUYD
6161005	CONSTRUCTION SIGNS	1,457.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	2.000	EA
6161030	TYPE III MOVEABLE BARRICADE	8.000	EA
6161052	WARNING LIGHT, TYPE B	16.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	4.000	EA



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Item No.	Description	Quantity	Units
6181000	MOBILIZATION	1.000	LS
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	359.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	141.000	LF
6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	2,543.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
8051000A	SEEDING - COOL SEASON MIXTURES	1.000	ACRE
8061006	ALTERNATE DITCH CHECK	12.000	LF
8061016	SEDIMENT REMOVAL	13.000	CUYD
8061017	TEMPORARY SEEDING AND MULCHING	0.300	ACRE
8061019	SILT FENCE	1,015.000	LF
6061060	MGS GUARDRAIL	250.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	4.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	4.000	EA
2061000	CLASS 1 EXCAVATION	70.000	CUYD
2160500	REMOVAL OF BRIDGES	1.000	LS
5031010A	BRIDGE APPROACH SLAB (MAJOR ROAD)	160.000	SQYD
7021316	GALVANIZED CAST-IN-PLACE CONCRETE PILES (16 IN)	1,200.000	LF
7025001	DYNAMIC PILE TESTING	2.000	EA
7027000	PILE POINT REINFORCEMENT	12.000	EA
7032003	CLASS B CONCRETE (SUBSTRUCTURE)	39.800	CUYD
7034219A	TYPE D BARRIER	304.000	LF
7034221	SLAB ON CONCRETE NU-GIRDER	511.000	SQYD
7056024	NU 63, PRESTRESSED CONCRETE NU-GIRDER	469.000	LF



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Item No.	Description	Quantity	Units
7123301	STEEL INTERMEDIATE DIAPHRAGM FOR P/S CONCRETE GIRDERS	6.000	EA
7123610	SLAB DRAIN	22.000	EA
7151001	VERTICAL DRAIN AT END BENTS	2.000	EA
7161000	PLAIN NEOPRENE BEARING PAD	8.000	EA
2013000	CLEARING AND GRUBBING	1.000	ACRE
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2031000	CLASS A EXCAVATION	651.000	CUYD
2153000	SHAPING SLOPES, CLASS III	4.000	100F
6113020	FURNISHING TYPE 2 ROCK BLANKET	654.000	CUYD
6113040	PLACING TYPE 2 ROCK BLANKET	654.000	CUYD
6161005	CONSTRUCTION SIGNS	363.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	2.000	EA
6161010	RELOCATED SIGNS	20.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	20.000	EA
6161030	TYPE III MOVEABLE BARRICADE	2.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6162002	TEMPORARY LONG-TERM RUMBLE STRIPS	20.000	EA
6173600D	TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED / RETAINED	325.000	LF
6173700B	TEMPORARY TRAFFIC BARRIER ANCHORED, CONTRACTOR FURNISHED / RETAINED	175.000	LF
6173706	TEMPORARY TRAFFIC BARRIER STIFFNESS TRANSITION SECTION, CONTRACTOR FURNISHED / RETAINED	100.000	LF
6174000A	TEMPORARY TRAFFIC BARRIER HEIGHT TRANSITION	2.000	EA
6175010A	RELOCATING TEMPORARY TRAFFIC BARRIER	325.000	LF



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Item No.	Description	Quantity	Units
6175011B	RELOCATING TEMPORARY TRAFFIC BARRIER ANCHORED	175.000	LF
6175013	RELOCATING TEMPORARY TRAFFIC BARRIER STIFFNESS TRANSITION SECTION	100.000	LF
6175020A	RELOCATING TEMPORARY TRAFFIC BARRIER HEIGHT TRANSITION	2.000	EA
6181000	MOBILIZATION	1.000	LS
6205303B	TEMPORARY REMOVABLE MARKING TAPE 4 IN., YELLOW	1,000.000	LF
6205309	TEMPORARY REMOVABLE MARKING TAPE, 24 IN., WHITE	24.000	LF
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	334.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	323.000	LF
6207001	PAVEMENT MARKING REMOVAL	323.000	LF
6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	981.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
8061016	SEDIMENT REMOVAL	5.000	CUYD
8061017	TEMPORARY SEEDING AND MULCHING	0.200	ACRE
8061019	SILT FENCE	532.000	LF
8064134	TYPE 1D EROSION CONTROL BLANKET	548.000	SQYD
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	4.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	4.000	EA
9029400	TEMPORARY TRAFFIC SIGNALS	1.000	LS
2061000	CLASS 1 EXCAVATION	70.000	CUYD
2065500	TEMPORARY SHORING	1.000	LS
2160500	REMOVAL OF BRIDGES	1.000	LS



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Item No.	Description	Quantity	Units
5031010A	BRIDGE APPROACH SLAB (MAJOR ROAD)	142.000	SQYD
7021316	GALVANIZED CAST-IN-PLACE CONCRETE PILES (16 IN)	680.000	LF
7021320	GALVANIZED CAST-IN-PLACE CONCRETE PILES (20 IN)	784.000	LF
7025001	DYNAMIC PILE TESTING	4.000	EA
7025004	DYNAMIC PILE RESTRIKE TESTING	2.000	EA
7027000	PILE POINT REINFORCEMENT	16.000	EA
7032003	CLASS B CONCRETE (SUBSTRUCTURE)	53.500	CUYD
7034219A	TYPE D BARRIER	290.000	LF
7034222	SLAB ON CONCRETE BEAM	485.000	SQYD
7056050A	27 IN., PRESTRESSED CONCRETE SPREAD BOX BEAM	492.000	LF
7061060	REINFORCING STEEL (BRIDGES)	3,930.000	LB
7061070	MECHANICAL BAR SPLICE	465.000	EA
7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	1.000	LS
7123610	SLAB DRAIN	20.000	EA
7151001	VERTICAL DRAIN AT END BENTS	2.000	EA
7161000	PLAIN NEOPRENE BEARING PAD	8.000	EA
7161002	LAMINATED NEOPRENE BEARING PAD	16.000	EA

() Item will be bid as lump sum.



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Contract ID		
Federal Project Number / State Project Number		
Description		
211119-A03		
FAF 24-1(90),FAF 24-1(92)		J1P3275, J1P3302
J1P3275, J1P3302 - ROUTES 24, 65 - CARROLL COUNTY		
FAF 24-1(90)		J1P3275
7 Bridge rehabilitations		
FAF 24-1(92)		J1P3302
Resurface		



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Letting Date: November 19, 2021 11:00 AM

Projects: J1P3275

FAF 24-1(90)

J1P3302

FAF 24-1(92)

Counties: CARROLL

District: Northwest

DBE Goal Percent: 6.00

Description: ****(1): Job J1P3275 Route 24, 65 CARROLL County. 7 Bridge rehabilitations over Moss Creek Drainage Ditch, Rte. 10, outer road 24, Rte. 65, BNSF railroad, Little Wakenda Creek, the total length of improvement being 0.371 miles.****(2): Job J1P3302 Route 24 CARROLL County. Resurface from Dewitt to Carrollton, the total length of improvement being 14.691 miles.

Contract Time: DT - 12/1/2022

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2024043	REMOVAL OF MISCELLANEOUS ACM (NON-FRIABLE)	219.000	SQFT
2153000	SHAPING SLOPES, CLASS III	34.000	100F
4071005	TACK COAT	612.000	GAL
4133200	ULTRATHIN BONDED WEARING SURFACE, TYPE C	6,124.000	SQYD
6099902	MISC. DRAIN BASIN REPAIR	8.000	EA
6113020	FURNISHING TYPE 2 ROCK BLANKET	707.000	CUYD
6113040	PLACING TYPE 2 ROCK BLANKET	707.000	CUYD
6122012	IMPACT ATTENUATOR 55 MPH (SAND BARREL ARRAY)	2.000	EA
6122014	IMPACT ATTENUATOR 60 MPH (SAND BARREL ARRAY)	2.000	EA
6122020	REPLACEMENT SAND BARREL	2.000	EA
6122030	IMPACT ATTENUATOR (RELOCATION)	5.000	EA



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Item No.	Description	Quantity	Units
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	3.000	EA
6161005	CONSTRUCTION SIGNS	1,116.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	4.000	EA
6161025	CHANNELIZER (TRIM LINE)	100.000	EA
6161030	TYPE III MOVEABLE BARRICADE	6.000	EA
6161040	FLASHING ARROW PANEL	4.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	4.000	EA
6162000A	WORK ZONE TRAFFIC SIGNAL SYSTEM	4.000	EA
6162002	TEMPORARY LONG-TERM RUMBLE STRIPS	16.000	EA
6173600D	TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED / RETAINED	1,536.000	LF
6175010A	RELOCATING TEMPORARY TRAFFIC BARRIER	7,680.000	LF
6181000	MOBILIZATION	1.000	LS
6205301B	TEMPORARY REMOVABLE MARKING TAPE 4 IN., WHITE	15,675.000	LF
6205303B	TEMPORARY REMOVABLE MARKING TAPE 4 IN., YELLOW	11,252.000	LF
6205309	TEMPORARY REMOVABLE MARKING TAPE, 24 IN., WHITE	192.000	LF
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	6,704.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	7,736.000	LF
6207001	PAVEMENT MARKING REMOVAL	6,557.000	LF
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	6,124.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	11.000	STA
8061005	ROCK DITCH CHECK	60.000	LF
8061016	SEDIMENT REMOVAL	4.000	CUYD



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Item No.	Description	Quantity	Units
8061019	SILT FENCE	220.000	LF
6061060	MGS GUARDRAIL	938.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	24.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	24.000	EA
2161500	REMOVAL OF SEAL COAT OR POLYMER WEARING SURFACE	27,751.000	SQFT
2164500	REMOVAL OF EXISTING EXPANSION JOINT & ADJACENT CONCRETE	187.000	LF
2169902	MISC. Removal of Existing Bearings	42.000	EA
2169903	MISC. Remove and Replace Curb and Parapet	36.000	LF
4133300	OPTIONAL ULTRATHIN BONDED ASPHALT WEARING SURFACE (BRIDGES)	3,083.000	SQYD
7034214	CLASS B-2 CONCRETE	29.600	CUYD
7034600	CURB BLOCKOUT	1,298.000	LF
7040101	SUBSTRUCTURE REPAIR (FORMED)	100.000	SQFT
7040104	HALF-SOLE REPAIR	400.000	SQFT
7040106	FULL DEPTH REPAIR	50.000	SQFT
7040113	CLEANING AND EPOXY COATING	1,917.000	SQFT
7101000	REINFORCING STEEL (EPOXY COATED)	1,240.000	LB
7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	1.000	LS
7125200	SURFACE PREPARATION FOR RECOATING STRUCTURAL STEEL	2,700.000	SQFT
7125210	FIELD APPLICATION OF INORGANIC ZINC PRIMER	2,700.000	SQFT
7125365A	INTERMEDIATE FIELD COAT (SYSTEM G)	2,700.000	SQFT
7125370A	FINISH FIELD COAT (SYSTEM G)	2,700.000	SQFT
7162000	LAMINATED NEOPRENE BEARING PAD ASSEMBLY	18.000	EA
7163000	TYPE N PTFE BEARING	24.000	EA



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Item No.	Description	Quantity	Units
7172001	STRIP SEAL EXPANSION JOINT SYSTEM	187.000	LF
2161500	REMOVAL OF SEAL COAT OR POLYMER WEARING SURFACE	15,026.000	SQFT
2164500	REMOVAL OF EXISTING EXPANSION JOINT & ADJACENT CONCRETE	125.000	LF
2169903	MISC. Remove and Replace Curb and Parapet	17.000	LF
4133300	OPTIONAL ULTRATHIN BONDED ASPHALT WEARING SURFACE (BRIDGES)	1,670.000	SQYD
7034600	CURB BLOCKOUT	659.000	LF
7040101	SUBSTRUCTURE REPAIR (FORMED)	20.000	SQFT
7040104	HALF-SOLE REPAIR	2,000.000	SQFT
7040106	FULL DEPTH REPAIR	100.000	SQFT
7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	1.000	LS
7123100	CLEANING AND COATING EXISTING BEARINGS	12.000	EA
7125200	SURFACE PREPARATION FOR RECOATING STRUCTURAL STEEL	1,100.000	SQFT
7125210	FIELD APPLICATION OF INORGANIC ZINC PRIMER	1,100.000	SQFT
7125365A	INTERMEDIATE FIELD COAT (SYSTEM G)	1,100.000	SQFT
7125370A	FINISH FIELD COAT (SYSTEM G)	1,100.000	SQFT
7172001	STRIP SEAL EXPANSION JOINT SYSTEM	125.000	LF
2161500	REMOVAL OF SEAL COAT OR POLYMER WEARING SURFACE	7,134.000	SQFT
2169904	MISC. Removal of Existing Approach Slab	1,938.000	SQFT
4133300	OPTIONAL ULTRATHIN BONDED ASPHALT WEARING SURFACE (BRIDGES)	793.000	SQYD
5031010A	BRIDGE APPROACH SLAB (MAJOR ROAD)	215.000	SQYD
7034600	CURB BLOCKOUT	319.000	LF
7040104	HALF-SOLE REPAIR	2,000.000	SQFT



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Item No.	Description	Quantity	Units
7040106	FULL DEPTH REPAIR	100.000	SQFT
7040113	CLEANING AND EPOXY COATING	364.000	SQFT
2161500	REMOVAL OF SEAL COAT OR POLYMER WEARING SURFACE	17,117.000	SQFT
2164500	REMOVAL OF EXISTING EXPANSION JOINT & ADJACENT CONCRETE	137.000	LF
2169903	MISC. Remove and Replace Curb and Parapet	12.000	LF
4133300	OPTIONAL ULTRATHIN BONDED ASPHALT WEARING SURFACE (BRIDGES)	1,902.000	SQYD
7034600	CURB BLOCKOUT	578.000	LF
7040101	SUBSTRUCTURE REPAIR (FORMED)	410.000	SQFT
7040104	HALF-SOLE REPAIR	3,500.000	SQFT
7040106	FULL DEPTH REPAIR	1,750.000	SQFT
7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	1.000	LS
7123100	CLEANING AND COATING EXISTING BEARINGS	16.000	EA
7125200	SURFACE PREPARATION FOR RECOATING STRUCTURAL STEEL	3,000.000	SQFT
7125210	FIELD APPLICATION OF INORGANIC ZINC PRIMER	3,000.000	SQFT
7125365A	INTERMEDIATE FIELD COAT (SYSTEM G)	3,000.000	SQFT
7125370A	FINISH FIELD COAT (SYSTEM G)	3,000.000	SQFT
7172001	STRIP SEAL EXPANSION JOINT SYSTEM	137.000	LF
2161500	REMOVAL OF SEAL COAT OR POLYMER WEARING SURFACE	13,628.000	SQFT
2164500	REMOVAL OF EXISTING EXPANSION JOINT & ADJACENT CONCRETE	80.000	LF
2169903	MISC. Remove and Replace Curb and Parapet	12.000	LF
4133300	OPTIONAL ULTRATHIN BONDED ASPHALT WEARING SURFACE (BRIDGES)	1,514.000	SQYD
7034600	CURB BLOCKOUT	647.000	LF



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Item No.	Description	Quantity	Units
7040101	SUBSTRUCTURE REPAIR (FORMED)	280.000	SQFT
7040104	HALF-SOLE REPAIR	100.000	SQFT
7040106	FULL DEPTH REPAIR	25.000	SQFT
7040113	CLEANING AND EPOXY COATING	550.000	SQFT
7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	1.000	LS
7123100	CLEANING AND COATING EXISTING BEARINGS	10.000	EA
7125200	SURFACE PREPARATION FOR RECOATING STRUCTURAL STEEL	800.000	SQFT
7125210	FIELD APPLICATION OF INORGANIC ZINC PRIMER	800.000	SQFT
7125365A	INTERMEDIATE FIELD COAT (SYSTEM G)	800.000	SQFT
7125370A	FINISH FIELD COAT (SYSTEM G)	800.000	SQFT
7172001	STRIP SEAL EXPANSION JOINT SYSTEM	80.000	LF
2161500	REMOVAL OF SEAL COAT OR POLYMER WEARING SURFACE	17,513.000	SQFT
2164500	REMOVAL OF EXISTING EXPANSION JOINT & ADJACENT CONCRETE	52.000	LF
2165000	REMOVAL OF EXISTING EXPANSION JOINT SEAL OR SEALANT	52.000	LF
2169903	MISC. Remove and Replace Curb and Parapet	6.000	LF
4133300	OPTIONAL ULTRATHIN BONDED ASPHALT WEARING SURFACE (BRIDGES)	1,946.000	SQYD
7034600	CURB BLOCKOUT	748.000	LF
7040101	SUBSTRUCTURE REPAIR (FORMED)	30.000	SQFT
7040104	HALF-SOLE REPAIR	1,000.000	SQFT
7040106	FULL DEPTH REPAIR	1,000.000	SQFT
7040113	CLEANING AND EPOXY COATING	655.000	SQFT
7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	1.000	LS



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Item No.	Description	Quantity	Units
7123100	CLEANING AND COATING EXISTING BEARINGS	14.000	EA
7125200	SURFACE PREPARATION FOR RECOATING STRUCTURAL STEEL	1,200.000	SQFT
7125210	FIELD APPLICATION OF INORGANIC ZINC PRIMER	1,200.000	SQFT
7125365A	INTERMEDIATE FIELD COAT (SYSTEM G)	1,200.000	SQFT
7125370A	FINISH FIELD COAT (SYSTEM G)	1,200.000	SQFT
7172001	STRIP SEAL EXPANSION JOINT SYSTEM	52.000	LF
7172054	OPEN CELL FOAM JOINT SEAL	52.000	LF
2161500	REMOVAL OF SEAL COAT OR POLYMER WEARING SURFACE	16,295.000	SQFT
2164500	REMOVAL OF EXISTING EXPANSION JOINT & ADJACENT CONCRETE	96.000	LF
2169903	MISC. Remove and Replace Curb and Parapet	12.000	LF
4133300	OPTIONAL ULTRATHIN BONDED ASPHALT WEARING SURFACE (BRIDGES)	1,811.000	SQYD
7034600	CURB BLOCKOUT	643.000	LF
7040101	SUBSTRUCTURE REPAIR (FORMED)	250.000	SQFT
7040104	HALF-SOLE REPAIR	100.000	SQFT
7040106	FULL DEPTH REPAIR	50.000	SQFT
7040113	CLEANING AND EPOXY COATING	240.000	SQFT
7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	1.000	LS
7123100	CLEANING AND COATING EXISTING BEARINGS	6.000	EA
7123130	REHABILITATE BEARING	6.000	EA
7125200	SURFACE PREPARATION FOR RECOATING STRUCTURAL STEEL	1,000.000	SQFT
7125210	FIELD APPLICATION OF INORGANIC ZINC PRIMER	1,000.000	SQFT
7125365A	INTERMEDIATE FIELD COAT (SYSTEM G)	1,000.000	SQFT
7125370A	FINISH FIELD COAT (SYSTEM G)	1,000.000	SQFT



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Item No.	Description	Quantity	Units
7172001	STRIP SEAL EXPANSION JOINT SYSTEM	96.000	LF
3049910	MISC. Perm. Agg. Egge Treatment	4,193.600	TONS
4011231	BITUMINOUS PAVEMENT MIXTURE PG58-28, (BP-1)	1,700.200	TONS
4030106	ASPHALTIC CONCRETE MIXTURE PG 58-28 (SP125C MIX)	27,189.000	TONS
4031058	INTELLIGENT COMPACTION	1.000	LS
4031059	PAVER-MOUNTED THERMAL PROFILES	1.000	LS
4071005	TACK COAT	26,017.000	GAL
4139912	MISC. OPTIONAL SURFACE TREATMENT	60,632.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6133020	FURNISHING AND PLACING BITUMINOUS MATERIAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	944.900	TONS
6133021	REMOVAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	8,421.200	SQYD
6161005	CONSTRUCTION SIGNS	1,018.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	568.000	EA
6161030	TYPE III MOVEABLE BARRICADE	6.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	4.000	EA
6181000	MOBILIZATION	1.000	LS
6200018	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. YELLOW	160.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	5.000	EA
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	155,786.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	132,847.000	LF



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Item No.	Description	Quantity	Units
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	3,996.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	7,466.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	1,537.300	STA
6261001	BITUMINOUS CENTERLINE RUMBLE STRIP	760.900	STA

() Item will be bid as lump sum.



Missouri Department of Transportation

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Contract ID

Federal Project Number / State Project Number

Description

211119-A04

FAF 36-2(91)

J1P3277

J1P3277 - ROUTE 36 - LIVINGSTON COUNTY

FAF 36-2(91)

J1P3277

Resurface



Missouri Department of Transportation

Notice To Contractors - Contract ID 211119-A04

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Contract ID: 211119-A04

Letting Date: November 19, 2021 11:00 AM

Projects: J1P3277

FAF 36-2(91)

Counties: LIVINGSTON

District: Northwest

DBE Goal Percent: 6.00

Description: ****(1): Job J1P3277 Route 36 LIVINGSTON County. Resurface in the eastbound lane from Rte. C to Parsons Creek and in the westbound lanes from Coon Creek to Parsons Creek., the total length of improvement being 12.511 miles.

Contract Time: DT - 11/1/2022

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2072000	LINEAR GRADING CLASS 2	9.300	STA
2101006A	SUBGRADE COMPACTION (6-INCH DEPTH)	11.900	100F
2121000A	SUBGRADING AND SHOULDERING CLASS 1	12.000	100F
2153000	SHAPING SLOPES, CLASS III	101.000	100F
3030600	FURNISHING ROCK BASE MATERIAL	6,931.000	SQYD
3030610A	PLACING ROCK BASE	6,931.000	SQYD
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	4,340.900	TONS
3105002	GRAVEL (A) OR CRUSHED STONE (B)	139.000	TONS
4019910	MISC. "BITUMINOUS PAVEMENT MIXTURE PG64-28, (BP-3)"	11,754.200	TONS
4030102	ASPHALTIC CONCRETE MIXTURE PG 64-28 (SP125C MIX)	40,970.300	TONS
4031056	ASPHALT PERFORMANCE TESTING	1.000	LS
4031058	INTELLIGENT COMPACTION	1.000	LS
4031059	PAVER-MOUNTED THERMAL PROFILES	1.000	LS
4039905	MISC. OPTIONAL PAVEMENT	6,674.500	SQYD
4071005	TACK COAT	47,486.000	GAL



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Item No.	Description	Quantity	Units
6113020	FURNISHING TYPE 2 ROCK BLANKET	226.000	CUYD
6113040	PLACING TYPE 2 ROCK BLANKET	226.000	CUYD
6122017	IMPACT ATTENUATOR 65 MPH (SAND BARREL ARRAY)	2.000	EA
6122030	IMPACT ATTENUATOR (RELOCATION)	2.000	EA
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	552.000	SQYD
6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	55.000	SQYD
6131013	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)	55.000	SQYD
6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	2,484.000	LF
6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	1,380.000	EA
6133020	FURNISHING AND PLACING BITUMINOUS MATERIAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	354.000	TONS
6133021	REMOVAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	1,593.000	SQYD
6161005	CONSTRUCTION SIGNS	2,193.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	4.000	EA
6161025	CHANNELIZER (TRIM LINE)	350.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	12.000	EA
6173100	CONCRETE TRAFFIC BARRIER, TYPE D	160.000	LF
6173103	CONCRETE TRAFFIC BARRIER, TYPE D (MOMENT SLAB)	160.000	LF



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Item No.	Description	Quantity	Units
6173600D	TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED / RETAINED	40.000	LF
6175010A	RELOCATING TEMPORARY TRAFFIC BARRIER	40.000	LF
6181000	MOBILIZATION	1.000	LS
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	11.000	EA
6200042	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN WHITE, YIELD LINE TRIANGLES	110.000	EA
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	204,245.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	160,723.000	LF
6207001	PAVEMENT MARKING REMOVAL	2,140.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	449,771.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	20,961.000	SQYD
6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	339.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	2,758.900	STA
7261018	18 IN. PIPE GROUP A	269.000	LF
6061060	MGS GUARDRAIL	6,105.000	LF
6061068	MGS BRIDGE APPROACH TRANSITION SECTION (EXTENDED CURB)	13.000	EA
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	21.000	EA
6061074	MGS HEIGHT AND BLOCK TRANSITION	2.000	EA
6061080	MGS END ANCHOR	8.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	45.000	EA
6063020	TYPE C CRASHWORTHY END TERMINAL (MASH)	2.000	EA
9031242	36 IN. SURFACE-MOUNT DELINEATOR POST	30.000	EA



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Item No.	Description	Quantity	Units
2163501	PARTIAL REMOVAL OF CULVERT-BRIDGE CONCRETE	1.000	LS
7034040	CLASS B-1 CONCRETE (CULVERTS-BRIDGE)	4.400	CUYD
7101000	REINFORCING STEEL (EPOXY COATED)	510.000	LB
7134000	BRIDGE GUARDRAIL (THRIE BEAM)	130.000	LF

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-A05

FAF 36-1(98)

J1P3295

J1P3295 - ROUTE 36 - BUCHANAN COUNTY

FAF 36-1(98)

J1P3295

Bridge rehabilitation



Missouri Department of Transportation

Notice To Contractors - Contract ID 211119-A05

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Contract ID: 211119-A05

Letting Date: November 19, 2021 11:00 AM

Projects: J1P3295

FAF 36-1(98)

Counties: BUCHANAN

District: Northwest

DBE Goal Percent: 4.00

Description: ****(1): Job J1P3295 Route 36 BUCHANAN County. Bridge rehabilitation over the Missouri River, on eastbound and westbound lanes bridges, in St. Joseph., the total length of improvement being 0.504 miles.

Contract Time: DT - 12/1/2022

Item No.	Description	Quantity	Units
2013000	CLEARING AND GRUBBING	1.000	ACRE
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2142000	FURNISHING ROCK FILL	67.000	CUYD
2143000	PLACING ROCK FILL	67.000	CUYD
2153000	SHAPING SLOPES, CLASS III	2.000	100F
2169903	MISC. Remove and Replace Barrier Curb	16.000	LF
5041000	CONCRETE APPROACH PAVEMENT	632.300	SQYD
6099903	MISC. Slope Drain (Stone)	180.000	LF
6122009	IMPACT ATTENUATOR 45 MPH (SAND BARREL ARRAY)	1.000	EA
6122012	IMPACT ATTENUATOR 55 MPH (SAND BARREL ARRAY)	1.000	EA
6122020	REPLACEMENT SAND BARREL	4.000	EA
6122030	IMPACT ATTENUATOR (RELOCATION)	2.000	EA
6149902	MISC. Flume Inlet (Concrete)	2.000	EA
6161005	CONSTRUCTION SIGNS	2,072.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	6.000	EA
6161025	CHANNELIZER (TRIM LINE)	151.000	EA



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Item No.	Description	Quantity	Units
6161030	TYPE III MOVEABLE BARRICADE	10.000	EA
6161040	FLASHING ARROW PANEL	3.000	EA
6161070	TUBULAR MARKER	10.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	4.000	EA
6162002	TEMPORARY LONG-TERM RUMBLE STRIPS	16.000	EA
6171000	CONCRETE TRAFFIC BARRIER, TYPE A	31.000	LF
6172001	CONCRETE TRAFFIC BARRIER, TYPE B (MODIFIED)	164.000	LF
6173600D	TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED / RETAINED	5,622.000	LF
6175010A	RELOCATING TEMPORARY TRAFFIC BARRIER	5,558.000	LF
6181000	MOBILIZATION	1.000	LS
6181015	RAILROAD PLAN SUBMITTAL	1.000	LS
6181020	ADDITIONAL MOBILIZATION FOR SEEDING	2.000	EA
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	96.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	5.000	EA
6205901A	4 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	12,980.000	LF
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	16,969.000	LF
6205906A	12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	599.000	LF
6207001	PAVEMENT MARKING REMOVAL	28,354.000	LF
6208076	4 IN TEMPORARY PAVEMENT MARKING PAINT	30,789.000	LF
8051000A	SEEDING - COOL SEASON MIXTURES	0.100	ACRE
6061060	MGS GUARDRAIL	688.000	LF



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Item No.	Description	Quantity	Units
6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	538.000	LF
6061070	MGS VERTICAL CONCRETE BARRIER TRANSITION	5.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	2.000	EA
2161502	REMOVAL OF CONCRETE WEARING SURFACE	67,298.000	SQFT
2164500	REMOVAL OF EXISTING EXPANSION JOINT & ADJACENT CONCRETE	40.000	LF
2169903	MISC. Remove and Replace Barrier Curb	18.000	LF
5031010A	BRIDGE APPROACH SLAB (MAJOR ROAD)	62.000	SQYD
5051000	LOW SLUMP CONCRETE WEARING SURFACE	7,478.000	SQYD
7034214	CLASS B-2 CONCRETE	4.200	CUYD
7040101	SUBSTRUCTURE REPAIR (FORMED)	818.000	SQFT
7040102	SUBSTRUCTURE REPAIR (UNFORMED)	90.000	SQFT
7040104	HALF-SOLE REPAIR	300.000	SQFT
7040106	FULL DEPTH REPAIR	150.000	SQFT
7040113	CLEANING AND EPOXY COATING	180.000	SQFT
7049904	MISC. Shallow Deck Repair	30.000	SQFT
7049904	MISC. Shell Repair	650.000	SQFT
7101000	REINFORCING STEEL (EPOXY COATED)	960.000	LB
7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	1.000	LS
7125200	SURFACE PREPARATION FOR RECOATING STRUCTURAL STEEL	18,700.000	SQFT
7125210	FIELD APPLICATION OF INORGANIC ZINC PRIMER	18,700.000	SQFT
7125365A	INTERMEDIATE FIELD COAT (SYSTEM G)	18,700.000	SQFT
7125370A	FINISH FIELD COAT (SYSTEM G)	18,700.000	SQFT
7129902	MISC. Drip Angles	10.000	EA
7172001	STRIP SEAL EXPANSION JOINT SYSTEM	40.000	LF



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Item No.	Description	Quantity	Units
7172002	STRIP SEAL	40.000	LF
2161502	REMOVAL OF CONCRETE WEARING SURFACE	67,298.000	SQFT
2164500	REMOVAL OF EXISTING EXPANSION JOINT & ADJACENT CONCRETE	40.000	LF
2169903	MISC. Remove and Replace Barrier Curb	18.000	LF
5031010A	BRIDGE APPROACH SLAB (MAJOR ROAD)	62.000	SQYD
5051000	LOW SLUMP CONCRETE WEARING SURFACE	7,478.000	SQYD
7034214	CLASS B-2 CONCRETE	4.200	CUYD
7040101	SUBSTRUCTURE REPAIR (FORMED)	260.000	SQFT
7040102	SUBSTRUCTURE REPAIR (UNFORMED)	30.000	SQFT
7040104	HALF-SOLE REPAIR	600.000	SQFT
7040106	FULL DEPTH REPAIR	450.000	SQFT
7040113	CLEANING AND EPOXY COATING	359.000	SQFT
7049904	MISC. Shallow Deck Repair	40.000	SQFT
7049904	MISC. Shell Repair	650.000	SQFT
7101000	REINFORCING STEEL (EPOXY COATED)	960.000	LB
7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	1.000	LS
7125200	SURFACE PREPARATION FOR RECOATING STRUCTURAL STEEL	12,600.000	SQFT
7125210	FIELD APPLICATION OF INORGANIC ZINC PRIMER	12,600.000	SQFT
7125365A	INTERMEDIATE FIELD COAT (SYSTEM G)	12,600.000	SQFT
7125370A	FINISH FIELD COAT (SYSTEM G)	12,600.000	SQFT
7129902	MISC. Drip Angles	10.000	EA
7172001	STRIP SEAL EXPANSION JOINT SYSTEM	40.000	LF
7172002	STRIP SEAL	40.000	LF
2161502	REMOVAL OF CONCRETE WEARING SURFACE	37,215.000	SQFT



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Item No.	Description	Quantity	Units
2164500	REMOVAL OF EXISTING EXPANSION JOINT & ADJACENT CONCRETE	25.000	LF
2169903	MISC. Remove and Replace Barrier Curb	12.000	LF
5031010A	BRIDGE APPROACH SLAB (MAJOR ROAD)	180.000	SQYD
5051000	LOW SLUMP CONCRETE WEARING SURFACE	4,135.000	SQYD
7034214	CLASS B-2 CONCRETE	4.000	CUYD
7040101	SUBSTRUCTURE REPAIR (FORMED)	110.000	SQFT
7040102	SUBSTRUCTURE REPAIR (UNFORMED)	15.000	SQFT
7040104	HALF-SOLE REPAIR	1,000.000	SQFT
7040106	FULL DEPTH REPAIR	750.000	SQFT
7040113	CLEANING AND EPOXY COATING	734.000	SQFT
7101000	REINFORCING STEEL (EPOXY COATED)	910.000	LB
7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	1.000	LS
7125200	SURFACE PREPARATION FOR RECOATING STRUCTURAL STEEL	10,100.000	SQFT
7125210	FIELD APPLICATION OF INORGANIC ZINC PRIMER	10,100.000	SQFT
7125365A	INTERMEDIATE FIELD COAT (SYSTEM G)	10,100.000	SQFT
7125370A	FINISH FIELD COAT (SYSTEM G)	10,100.000	SQFT
7172001	STRIP SEAL EXPANSION JOINT SYSTEM	25.000	LF
7172002	STRIP SEAL	150.000	LF
2161502	REMOVAL OF CONCRETE WEARING SURFACE	36,891.000	SQFT
2164500	REMOVAL OF EXISTING EXPANSION JOINT & ADJACENT CONCRETE	47.000	LF
2169903	MISC. Remove and Replace Barrier Curb	8.000	LF
5031010A	BRIDGE APPROACH SLAB (MAJOR ROAD)	95.000	SQYD
5051000	LOW SLUMP CONCRETE WEARING SURFACE	4,099.000	SQYD
7034214	CLASS B-2 CONCRETE	4.900	CUYD



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Item No.	Description	Quantity	Units
7040101	SUBSTRUCTURE REPAIR (FORMED)	55.000	SQFT
7040102	SUBSTRUCTURE REPAIR (UNFORMED)	5.000	SQFT
7040104	HALF-SOLE REPAIR	300.000	SQFT
7040106	FULL DEPTH REPAIR	60.000	SQFT
7040113	CLEANING AND EPOXY COATING	367.000	SQFT
7101000	REINFORCING STEEL (EPOXY COATED)	310.000	LB
7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	1.000	LS
7125200	SURFACE PREPARATION FOR RECOATING STRUCTURAL STEEL	8,000.000	SQFT
7125210	FIELD APPLICATION OF INORGANIC ZINC PRIMER	8,000.000	SQFT
7125365A	INTERMEDIATE FIELD COAT (SYSTEM G)	8,000.000	SQFT
7125370A	FINISH FIELD COAT (SYSTEM G)	8,000.000	SQFT
7172001	STRIP SEAL EXPANSION JOINT SYSTEM	47.000	LF
7172002	STRIP SEAL	48.000	LF
2169903	MISC. Remove and Replace Barrier Curb	11.000	LF

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-A07

FAF 13-4(32),FAS S102(27)

J1P3306, J1S3305

J1P3306, J1S3305 - ROUTES 13, M - CALDWELL, ANDREW COUNTIES

FAF 13-4(32)

J1P3306

Resurface and add shoulders

FAS S102(27)

J1S3305

Resurface



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Contract ID: 211119-A07

Letting Date: November 19, 2021 11:00 AM

Projects: J1P3306

FAF 13-4(32)

J1S3305

FAS S102(27)

Counties: ANDREW, CALDWELL

District: Northwest

DBE Goal Percent: 4.00

Description: ****(1): Job J1P3306 Route 13 CALDWELL County. Resurface and add shoulders from North of Route HH in Kingston to Ray County line, the total length of improvement being 8.042 miles.****(2): Job J1S3305 Route M ANDREW County. Resurface from Route 48 to Route 169 near Union Star, the total length of improvement being 5.439 miles.

Contract Time: DT - 11/1/2022

Item No.	Description	Quantity	Units
2129900	MISC. Shoulder Grading	780.000	100F
3102002	CRUSHED STONE (B) .	8,792.000	TONS
4013010	BITUMINOUS PAVEMENT MIXTURE PG64-22 (BASE WIDENING)	5,960.200	TONS
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	8,376.000	TONS
4071005	TACK COAT	11,004.000	GAL
6081010	CONCRETE CURB RAMP	51.000	SQYD
6081012	TRUNCATED DOMES	76.000	SQFT
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	956.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	36.000	EA
6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	4.000	EA
6181000	MOBILIZATION	1.000	LS
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	84,469.000	LF



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Item No.	Description	Quantity	Units
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	52,254.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	7,132.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	1,246.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	649.600	STA
2071000	LINEAR GRADING CLASS 1	4.400	STA
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	994.700	TONS
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	4,847.600	TONS
4071005	TACK COAT	9,689.000	GAL
4081010	PRIME-LIQUID ASPHALT RC 70 OR MC 30	85.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	1,153.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	16.000	EA
6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	4.000	EA
6181000	MOBILIZATION	1.000	LS
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	38,859.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	1,429.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	44.000	SQYD

() Item will be bid as lump sum.



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Contract ID		
Federal Project Number / State Project Number		
Description		
211119-A08		
FAS S102(23)		j1s3213
J1S3213 - ROUTE B - GENTRY COUNTY		
FAS S102(23)		J1S3213
Bridge replacement		



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Contract ID: 211119-A08

Letting Date: November 19, 2021 11:00 AM

Projects: J1S3213

FAS S102(23)

Counties: GENTRY

District: Northwest

DBE Goal Percent:

Description: ****(1): Job J1S3213 Route B GENTRY County. Bridge replacement over Grantham Creek 1 mile north of Rte. O near Ravenwood., the total length of improvement being 0.087 miles.

Contract Time: DT - 12/1/2022

Item No.	Description	Quantity	Units
2013000	CLEARING AND GRUBBING	1.000	ACRE
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2031000	CLASS A EXCAVATION	2.000	CUYD
2035500	EMBANKMENT IN PLACE	284.000	CUYD
2037075	COMPACTING IN CUT	2.000	STA
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	605.000	SQYD
4019905	MISC. OPTIONAL PAVEMENT	558.200	SQYD
6113020	FURNISHING TYPE 2 ROCK BLANKET	567.000	CUYD
6113040	PLACING TYPE 2 ROCK BLANKET	567.000	CUYD
6161005	CONSTRUCTION SIGNS	109.000	SQFT
6161030	TYPE III MOVEABLE BARRICADE	4.000	EA
6161052	WARNING LIGHT, TYPE B	8.000	EA
6181000	MOBILIZATION	1.000	LS
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	636.000	LF
6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	850.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS



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Item No.	Description	Quantity	Units
8051000A	SEEDING - COOL SEASON MIXTURES	0.100	ACRE
8061006	ALTERNATE DITCH CHECK	36.000	LF
8061016	SEDIMENT REMOVAL	7.000	CUYD
8061017	TEMPORARY SEEDING AND MULCHING	0.100	ACRE
8061019	SILT FENCE	420.000	LF
8064134	TYPE 1D EROSION CONTROL BLANKET	689.000	SQYD
9031250A	U-CHANNEL POST, 3 LB	111.000	LF
9035069A	SHF-FLAT SHEET FLUORESCENT	36.000	SQFT
2061000	CLASS 1 EXCAVATION	99.000	CUYD
2160500	REMOVAL OF BRIDGES	1.000	LS
5031011A	BRIDGE APPROACH SLAB (MINOR ROAD)	108.000	SQYD
7011105	DRILLED SHAFTS (3 FT. 6 IN. DIA.)	120.000	LF
7011204	ROCK SOCKETS (3 FT 0 IN. DIA.)	123.000	LF
7011300	VIDEO CAMERA INSPECTION	6.000	EA
7011400	FOUNDATION INSPECTION HOLES	183.000	LF
7011600	SONIC LOGGING TESTING	6.000	EA
7021212	GALVANIZED STRUCTURAL STEEL PILES (12 IN)	395.000	LF
7027000	PILE POINT REINFORCEMENT	10.000	EA
7032003	CLASS B CONCRETE (SUBSTRUCTURE)	99.000	CUYD
7034219A	TYPE D BARRIER	462.000	LF
7034221	SLAB ON CONCRETE NU-GIRDER	621.000	SQYD
7056021	NU 35, PRESTRESSED CONCRETE NU-GIRDER	614.000	LF
7061060	REINFORCING STEEL (BRIDGES)	25,730.000	LB
7123610	SLAB DRAIN	32.000	EA
7151001	VERTICAL DRAIN AT END BENTS	2.000	EA
7161000	PLAIN NEOPRENE BEARING PAD	6.000	EA



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Item No.	Description	Quantity	Units
7161002	LAMINATED NEOPRENE BEARING PAD	12.000	EA

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-A09

FAS S102(12),(11),(14),(13)

J1S3215,3230,3278,3279

J1S3215,J1S3230,J1S3278,J1S3279 - VARIOUS ROUTES - VARIOUS COUNTIES

FAS S102(12)

J1S3215

Bridge redeck

FAS S102(11)

J1S3230

Bridge redeck

FAS S102(14)

J1S3278

Bridge redeck

FAS S102(13)

J1S3279

Bridge redeck



Missouri Department of Transportation

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Contract ID: 211119-A09

Letting Date: November 19, 2021 11:00 AM

Projects: J1S3215	FAS S102(12)
J1S3230	FAS S102(11)
J1S3278	FAS S102(14)
J1S3279	FAS S102(13)

Counties: DAVIESS, HARRISON, MERCER, PUTNAM

District: Northwest

DBE Goal Percent: 3.00

Description: ****(1): Job J1S3215 Route A HARRISON County. Bridge redeck over I-35, 0.4 mile east of Rte. 69 near Ridgeway, the total length of improvement being 0.056 miles.****(2): Job J1S3230 Route Z DAVIESS County. Bridge redeck over Sampson Creek, 1.1 miles east of Rte. AA near Pattonsburg, the total length of improvement being 0.055 miles.****(3): Job J1S3278 Route YY PUTNAM County. Bridge redeck over Sandy Creek, 2.5 miles north of Rte. 136, near Unionville, the total length of improvement being 0.028 miles.****(4): Job J1S3279 Route D MERCER County. Bridge redeck over Sandy Creek, 1.4 miles south of Rte. 136, near Mount Moriah, the total length of improvement being 0.031 miles.

Contract Time: DT - 12/1/2022

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2072000	LINEAR GRADING CLASS 2	4.500	STA
3040504	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	140.000	SQYD
3105002	GRAVEL (A) OR CRUSHED STONE (B)	601.000	TONS
5021112	CONCRETE PAVEMENT (12 INCH NON-REINFORCED)	140.000	SQYD
5041000	CONCRETE APPROACH PAVEMENT	156.000	SQYD
6096010A	FURNISHING TYPE 1 ROCK DITCH LINER	39.000	CUYD
6096041	PLACING TYPE 1 ROCK DITCH LINER	39.000	CUYD
6099902	MISC. Drain Basin Repair	4.000	EA



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Item No.	Description	Quantity	Units
6161005	CONSTRUCTION SIGNS	1,561.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	4.000	EA
6161020	CHANNELIZER (DRUM-LIKE)	40.000	EA
6161025	CHANNELIZER (TRIM LINE)	62.000	EA
6161030	TYPE III MOVEABLE BARRICADE	12.000	EA
6161033	DIRECTIONAL INDICATOR BARRICADE	60.000	EA
6161040	FLASHING ARROW PANEL	4.000	EA
6161052	WARNING LIGHT, TYPE B	24.000	EA
6161055	SEQUENTIAL FLASHING WARNING LIGHT	60.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	2.000	EA
6181000	MOBILIZATION	1.000	LS
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	740.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	93.000	LF
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
8061016	SEDIMENT REMOVAL	4.000	CUYD
8061019	SILT FENCE	200.000	LF
6061060	MGS GUARDRAIL	50.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	2.000	EA
6062100	BRIDGE ANCHOR SECTION (CURB TYPE)	2.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	4.000	EA
2024043	REMOVAL OF MISCELLANEOUS ACM (NON- FRIABLE)	24.000	SQFT



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Item No.	Description	Quantity	Units
2162500	REMOVAL OF EXISTING BRIDGE DECK	10,203.000	SQFT
2163502	PARTIAL REMOVAL OF SUBSTRUCTURE CONCRETE	1.000	LS
2169902	MISC. REMOVAL OF EXISTING BEARINGS	10.000	EA
5031011A	BRIDGE APPROACH SLAB (MINOR ROAD)	211.000	SQYD
7034212	SLAB ON STEEL	1,127.000	SQYD
7034216	TYPE H BARRIER	545.000	LF
7040101	SUBSTRUCTURE REPAIR (FORMED)	100.000	SQFT
7040164	FIBER REINFORCED POLYMER WRAP	395.000	SF
7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	1.000	LS
7121121	FABRICATED STRUCTURAL LOW ALLOY STEEL (PLATE GIRDER) A709, GRADE 50	46,840.000	LB
7121159	SHEAR CONNECTORS	1,440.000	EA
7123100	CLEANING AND COATING EXISTING BEARINGS	5.000	EA
7123610	SLAB DRAIN	12.000	EA
7125200	SURFACE PREPARATION FOR RECOATING STRUCTURAL STEEL	10,200.000	SQFT
7125210	FIELD APPLICATION OF INORGANIC ZINC PRIMER	10,200.000	SQFT
7125365A	INTERMEDIATE FIELD COAT (SYSTEM G)	13,100.000	SQFT
7125370A	FINISH FIELD COAT (SYSTEM G)	2,800.000	SQFT
7129901	MISC. RECONFIGURE EXISTING STRUCTURAL STEEL	1.000	LS
7151001	VERTICAL DRAIN AT END BENTS	2.000	EA
7162000	LAMINATED NEOPRENE BEARING PAD ASSEMBLY	10.000	EA
2013000	CLEARING AND GRUBBING	1.000	ACRE
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2035500	EMBANKMENT IN PLACE	727.000	CUYD
2036000	COMPACTING EMBANKMENT	171.000	CUYD



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Item No.	Description	Quantity	Units
2063000	CLASS 3 EXCAVATION	319.000	CUYD
3040163	TYPE 1 AGGREGATE FOR BASE (6 IN. THICK)	225.000	SQYD
3040504	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	108.000	SQYD
3105002	GRAVEL (A) OR CRUSHED STONE (B)	84.000	TONS
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	30.000	TONS
4013000	BITUMINOUS PAVEMENT MIXTURE PG64-22 (BASE)	153.000	TONS
4071005	TACK COAT	84.000	GAL
6097000	ROCK LINING	30.000	CUYD
6113020	FURNISHING TYPE 2 ROCK BLANKET	212.000	CUYD
6113030	PLACING TYPE 1 ROCK BLANKET	212.000	CUYD
6142028	42 IN. OR 1050 MM AUTO FLOODGATE (TYPE 2)	1.000	EA
6161005	CONSTRUCTION SIGNS	704.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	4.000	EA
6161030	TYPE III MOVEABLE BARRICADE	12.000	EA
6181000	MOBILIZATION	1.000	LS
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	375.000	LF
6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	273.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
7250342A	42 IN. PIPE GROUP B	135.000	LF
7250424	24 IN. PIPE GROUP C	52.000	LF
7250430	30 IN. PIPE GROUP C	26.000	LF
7320042A	42 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	3.000	EA
8051000A	SEEDING - COOL SEASON MIXTURES	1.000	ACRE
8061005	ROCK DITCH CHECK	30.000	LF
8061016	SEDIMENT REMOVAL	17.000	CUYD



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Item No.	Description	Quantity	Units
8061019	SILT FENCE	1,085.000	LF
8061050	TYPE C BERM	130.000	LF
6061060	MGS GUARDRAIL	125.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	4.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	4.000	EA
2024043	REMOVAL OF MISCELLANEOUS ACM (NON- FRIABLE)	12.000	SQFT
2162500	REMOVAL OF EXISTING BRIDGE DECK	4,594.000	SQFT
7034212	SLAB ON STEEL	512.000	SQYD
7034216	TYPE H BARRIER	346.000	LF
7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	1.000	LS
7121250	STRENGTHENING EXISTING BEAMS	1.000	LS
7123100	CLEANING AND COATING EXISTING BEARINGS	8.000	EA
7123610	SLAB DRAIN	30.000	EA
7126000	NON-DESTRUCTIVE TESTING	19.000	LF
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2072000	LINEAR GRADING CLASS 2	0.800	STA
3040504	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	104.500	SQYD
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	9.200	TONS
4013000	BITUMINOUS PAVEMENT MIXTURE PG64-22 (BASE)	53.900	TONS
4071005	TACK COAT	27.000	GAL
6113020	FURNISHING TYPE 2 ROCK BLANKET	53.000	CUYD
6113040	PLACING TYPE 2 ROCK BLANKET	53.000	CUYD
6117000A	GABIONS	44.000	CUYD
6161005	CONSTRUCTION SIGNS	109.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	4.000	EA



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Item No.	Description	Quantity	Units
6161030	TYPE III MOVEABLE BARRICADE	10.000	EA
6181000	MOBILIZATION	1.000	LS
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	310.000	LF
6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	107.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
8061016	SEDIMENT REMOVAL	4.000	CUYD
8061019	SILT FENCE	80.000	LF
9031270A	2 IN. PSST POST - 12 GA.	102.000	LF
9031271	POST ANCHOR FOR 2 IN. PSST - 12 GA.	36.000	LF
9035069A	SHF-FLAT SHEET FLUORESCENT	36.000	SQFT
2162500	REMOVAL OF EXISTING BRIDGE DECK	2,399.000	SQFT
7034212	SLAB ON STEEL	294.000	SQYD
7034216	TYPE H BARRIER	214.000	LF
7040101	SUBSTRUCTURE REPAIR (FORMED)	10.000	SQFT
7040102	SUBSTRUCTURE REPAIR (UNFORMED)	10.000	SQFT
7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	1.000	LS
7121159	SHEAR CONNECTORS	856.000	EA
7123610	SLAB DRAIN	16.000	EA
2013000	CLEARING AND GRUBBING	1.000	ACRE
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2072000	LINEAR GRADING CLASS 2	0.800	STA
3040504	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	98.000	SQYD
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	8.600	TONS
4013000	BITUMINOUS PAVEMENT MIXTURE PG64-22 (BASE)	50.200	TONS
4071005	TACK COAT	26.000	GAL



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Item No.	Description	Quantity	Units
6113020	FURNISHING TYPE 2 ROCK BLANKET	1,089.000	CUYD
6113040	PLACING TYPE 2 ROCK BLANKET	1,089.000	CUYD
6161005	CONSTRUCTION SIGNS	122.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	4.000	EA
6161030	TYPE III MOVEABLE BARRICADE	10.000	EA
6181000	MOBILIZATION	1.000	LS
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	43.000	LF
6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	1,529.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
8061016	SEDIMENT REMOVAL	4.000	CUYD
8061019	SILT FENCE	80.000	LF
8061050	TYPE C BERM	240.000	LF
9031270A	2 IN. PSST POST - 12 GA.	102.000	LF
9031271	POST ANCHOR FOR 2 IN. PSST - 12 GA.	36.000	LF
9035069A	SHF-FLAT SHEET FLUORESCENT	36.000	SQFT
2162500	REMOVAL OF EXISTING BRIDGE DECK	2,796.000	SQFT
7034212	SLAB ON STEEL	343.000	SQYD
7034216	TYPE H BARRIER	251.000	LF
7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	1.000	LS
7121159	SHEAR CONNECTORS	888.000	EA
7123610	SLAB DRAIN	20.000	EA

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-B01

J2MAMD03, J2MAMD05, J2MAMD10

J2MAMD03, J2MAMD05, J2MAMD10 - VARIOUS ROUTES - VARIOUS COUNTIES

J2MAMD03

Resurface

J2MAMD05

Resurface

J2MAMD10

Resurface



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Contract ID: 211119-B01

Letting Date: November 19, 2021 11:00 AM

Projects: J2MAMD03

J2MAMD03

J2MAMD05

J2MAMD05

J2MAMD10

J2MAMD10

Counties: ADAIR, CLARK, LEWIS, MACON, SCOTLAND

District: Northeast

DBE Goal Percent:

Description: ****(1): Job J2MAMD03 Route A CLARK, LEWIS County. Resurface from Rte. 136 to Rte. E in Williamstown, the total length of improvement being 19.684 miles.****(2): Job J2MAMD05 Route 149 ADAIR, MACON County. Resurface from Rte. 6 to Rte. 11 and from Rte. 11 to Rte. J in Goldsberry, the total length of improvement being 23.446 miles.****(3): Job J2MAMD10 Route U CLARK, SCOTLAND County. Resurface from Rte. 136 to Rte. A 1.9 miles south of Wyaconda, the total length of improvement being 15.464 miles.

Contract Time: DT - 6/1/2023

Item No.	Description	Quantity	Units
3105002	GRAVEL (A) OR CRUSHED STONE (B)	245.000	TONS
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	17,401.700	TONS
4071005	TACK COAT	19,678.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	1,934.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	100.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6181000	MOBILIZATION	1.000	LS
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	22.000	LF



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Item No.	Description	Quantity	Units
6200033	PREFORMED THERMOPLASTIC PAVEMENT MARKING, R/R CROSSING MARKER	2.000	EA
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	64,236.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	156,419.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	7,362.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	1,445.000	SQYD
3105002	GRAVEL (A) OR CRUSHED STONE (B)	298.000	TONS
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	20,743.200	TONS
4071005	TACK COAT	23,316.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	3,225.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	25.000	EA
6181000	MOBILIZATION	1.000	LS
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	242,955.000	LF
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	2,425.000	SQYD
3105002	GRAVEL (A) OR CRUSHED STONE (B)	170.000	TONS
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	13,665.800	TONS
4071005	TACK COAT	15,381.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	1,667.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	100.000	EA
6181000	MOBILIZATION	1.000	LS
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	33.000	LF



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Item No.	Description	Quantity	Units
6200033	PREFORMED THERMOPLASTIC PAVEMENT MARKING, R/R CROSSING MARKER	2.000	EA
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	50,297.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	130,474.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	1,250.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	1,599.000	SQYD

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-B03

FAF 15-2(17), (23), FAS-S...

J2P3103, J2S3363, J2S3402

J2P3103, J2S3363, J2S3402 - VARIOUS ROUTES - VARIOUS COUNTIES

FAF 15-2(17)

J2P3103

Resurface

FAF-15-2(23)

J2S3363

ADA improvements

FAS-S202(025)

J2S3402

ADA improvements



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Contract ID: 211119-B03

Letting Date: November 19, 2021 11:00 AM

Projects: J2P3103

FAF 15-2(17)

J2S3363

FAF-15-2(23)

J2S3402

FAS-S202(025)

Counties: KNOX, SHELBY

District: Northeast

DBE Goal Percent: 5.00

Description: ****(1): Job J2P3103 Route 6 KNOX, SHELBY County. Resurface from Rte. 6 north junction at Edina to Rte. 168 in Shelbyville, the total length of improvement being 32.044 miles.****(2): Job J2S3363 Route P KNOX County. ADA improvements from west city limits to Fulton St. in Edina, the total length of improvement being 0.406 miles.****(3): Job J2S3402 Route BB KNOX County. ADA improvements from Rte. 15 to Plevna Place in Plevna, the total length of improvement being 0.047 miles.

Contract Time: DT - 11/1/2022

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2061000	CLASS 1 EXCAVATION	29.000	CUYD
2063000	CLASS 3 EXCAVATION	5.000	CUYD
2072000	LINEAR GRADING CLASS 2	14.600	STA
2129909	MISC. SHOULDER GRADING	3,074.100	STA
2153000	SHAPING SLOPES, CLASS III	28.000	100F
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	505.000	SQYD
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	6,973.500	TONS
3105002	GRAVEL (A) OR CRUSHED STONE (B)	234.000	TONS
3109910	MISC. TYPE 1 AGGREGATE FOR SHOULDER WEDGE	219.000	TONS
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	15,415.400	TONS
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	36,536.900	TONS



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Item No.	Description	Quantity	Units
4071005	TACK COAT	53,874.000	GAL
6081010	CONCRETE CURB RAMP	36.700	SQYD
6081012	TRUNCATED DOMES	130.000	SQFT
6083008	8 IN. CONCRETE MEDIAN STRIP	10.800	SQYD
6085007	PAVED APPROACH, 7 IN.	505.000	SQYD
6086004	CONCRETE SIDEWALK, 4 IN.	690.900	SQYD
6086007	CONCRETE SIDEWALK, 7 IN.	9.900	SQYD
6089903	MISC. GRATED STEEL TREAD PLATE	16.000	LF
6089903	MISC. SOLID STEEL TREAD PLATE	10.000	LF
6099903	MISC. CONCRETE GUTTER TYPE A, SPECIAL	26.000	LF
6099903	MISC. CURB AND GUTTER, TYPE B, SPECIAL	33.000	LF
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	3,150.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	363.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6169902	MISC. DETECTABLE PEDESTRIAN BARRICADE	16.000	EA
6181000	MOBILIZATION	1.000	LS
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	325,840.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	190,706.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	28,121.000	SQYD
6221003	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (GREATER THAN 3 IN. THICK)	2,593.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	2,758.000	SQYD



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Item No.	Description	Quantity	Units
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	2,874.500	STA
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
7032009	CLASS B CONCRETE (RETAINING WALLS)	8.000	CUYD
7101000	REINFORCING STEEL (EPOXY COATED)	750.000	LB
7250312A	12 IN. PIPE GROUP B	24.000	LF
7250315A	15 IN. PIPE GROUP B	6.000	LF
8059901	MISC. SEEDING & FERTILIZATION (COOL SEASON MIXTURE)	1.000	LS
6061060	MGS GUARDRAIL	1,588.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	4.000	EA
6061074	MGS HEIGHT AND BLOCK TRANSITION	4.000	EA
6061081	MGS BRIDGE APPROACH TRANSITION (THREE-BEAM BRIDGE)	15.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	23.000	EA
6063017	TYPE C CRASHWORTHY END TERMINAL	1.000	EA
9039902	MISC. RELOCATE SIGNS	2.000	EA
2013000	CLEARING AND GRUBBING	1.000	ACRE
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2061000	CLASS 1 EXCAVATION	21.000	CUYD
2063000	CLASS 3 EXCAVATION	5.000	CUYD
2072000	LINEAR GRADING CLASS 2	21.400	STA
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	143.000	SQYD
3105002	GRAVEL (A) OR CRUSHED STONE (B)	7.000	TONS
6044012	PIPE COLLAR, TYPE B	1.000	EA
6081010	CONCRETE CURB RAMP	4.300	SQYD
6081012	TRUNCATED DOMES	38.000	SQFT



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Item No.	Description	Quantity	Units
6085007	PAVED APPROACH, 7 IN.	142.800	SQYD
6086004	CONCRETE SIDEWALK, 4 IN.	1,082.700	SQYD
6086007	CONCRETE SIDEWALK, 7 IN.	84.900	SQYD
6161005	CONSTRUCTION SIGNS	100.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	82.000	EA
6169902	MISC. DETECTABLE PEDESTRIAN BARRICADE	2.000	EA
6181000	MOBILIZATION	1.000	LS
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
7032009	CLASS B CONCRETE (RETAINING WALLS)	3.500	CUYD
7101000	REINFORCING STEEL (EPOXY COATED)	380.000	LB
7250312A	12 IN. PIPE GROUP B	28.000	LF
7250318A	18 IN. PIPE GROUP B	3.000	LF
8059901	MISC. SEEDING & FERTILIZATION (COOL SEASON MIXTURE)	1.000	LS
8061004	SEDIMENT TRAP ROCK	3.600	CUYD
8061005	ROCK DITCH CHECK	30.000	LF
8061006	ALTERNATE DITCH CHECK	230.000	LF
8061016	SEDIMENT REMOVAL	29.000	CUYD
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2072000	LINEAR GRADING CLASS 2	2.000	STA
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	19.000	SQYD
3105002	GRAVEL (A) OR CRUSHED STONE (B)	1.000	TONS
6085007	PAVED APPROACH, 7 IN.	19.000	SQYD
6086007	CONCRETE SIDEWALK, 7 IN.	112.900	SQYD
6161005	CONSTRUCTION SIGNS	100.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	25.000	EA



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Item No.	Description	Quantity	Units
6169902	MISC. DETECTABLE PEDESTRIAN BARRICADE	2.000	EA
6181000	MOBILIZATION	1.000	LS
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
8059901	MISC. SEEDING & FERTILIZATION (COOL SEASON MIXTURE)	1.000	LS

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-B04

FAF 6-2(14), FAS-S102(056)

J2P3277, J2S3332

J2P3277, J2S3332 - ROUTES 6 & V - VARIOUS COUNTIES

FAF 6-3(14)

J2P3277

Seal coat

FAS-S102(056)

J2S3332

Seal coat



Missouri Department of Transportation

Notice To Contractors - Contract ID 211119-B04

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Contract ID: 211119-B04

Letting Date: November 19, 2021 11:00 AM

Projects: J2P3277
J2S3332

FAF 6-3(14)
FAS-S102(056)

Counties: KNOX, LEWIS, MARION

District: Northeast

DBE Goal Percent:

Description: ****(1): Job J2P3277 Route 6 KNOX, LEWIS, MARION County. Seal coat from Rte. 15 to 0.2 mile west of Rte. 61 near Taylor, the total length of improvement being 40.827 miles.****(2): Job J2S3332 Route V LEWIS, MARION County. Seal coat from Rte. 6 to Rte. 61 near Maywood, the total length of improvement being 6.084 miles.

Contract Time: DT - 9/1/2022

Item No.	Description	Quantity	Units
4091048	EMULSIFIED ASPHALT, SEAL COAT	189,043.000	GAL
4094002	SEAL COAT AGGREGATE, GRADE A2	675,153.000	SQYD
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	3,812.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	100.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6181000	MOBILIZATION	1.000	LS
6205901A	4 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	256,781.000	LF
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	395,076.000	LF
6206125A	24 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	160.000	LF
6209902	MISC. STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS, LEFT TURN ARROW	3.000	EA



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Item No.	Description	Quantity	Units
4091048	EMULSIFIED ASPHALT, SEAL COAT	21,906.000	GAL
4094012	SEAL COAT AGGREGATE, GRADE B2	78,236.000	SQYD
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	1,314.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	100.000	EA
6181000	MOBILIZATION	1.000	LS
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	57,447.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	51,101.000	LF

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-B05

FAF 63-4(84)

J2P3279

J2P3279 - ROUTE 63 - VARIOUS ROUTES

FAF 63-4(84)

J2P3279

Resurface



Missouri Department of Transportation

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Contract ID: 211119-B05

Letting Date: November 19, 2021 11:00 AM

Projects: J2P3279

FAF 63-4(84)

Counties: ADAIR, MACON, RANDOLPH

District: Northeast

DBE Goal Percent: 4.00

Description: ****(1): Job J2P3279 Route 63 ADAIR, MACON, RANDOLPH County. Resurface from Bus. 63 to 1.6 miles south of Route 24 near Moberly in Randolph County, the total length of improvement being 25.853 miles.

Contract Time: DT - 11/1/2022

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2153000	SHAPING SLOPES, CLASS III	7.000	100F
4138000	PCCP CRACK FILLING	4,439.000	LF
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	794.000	SQYD
6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	79.000	SQYD
6131013	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)	79.000	SQYD
6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	3,405.000	LF
6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	1,210.000	EA
6131017	DOWEL BAR (FURNISHING AND INSTALLATION WITH BASKETS) FOR FULL DEPTH PAVEMENT REPAIR	33.000	EA
6131018	TIE BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR (TYPE L JOINTS)	29.000	EA



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Item No.	Description	Quantity	Units
6132018	FURNISHING AND PLACING CONCRETE MATERIAL FOR CLASS A PARTIAL DEPTH PAVEMENT REPAIR	25.300	CUYD
6132019	REMOVAL FOR CLASS A PARTIAL DEPTH PAVEMENT REPAIR	142.200	SQYD
6134002	CROSS STITCH TIE BAR	1,582.000	EA
6161005	CONSTRUCTION SIGNS	2,024.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	6.000	EA
6161025	CHANNELIZER (TRIM LINE)	500.000	EA
6161030	TYPE III MOVEABLE BARRICADE	12.000	EA
6161040	FLASHING ARROW PANEL	4.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	4.000	EA
6162002	TEMPORARY LONG-TERM RUMBLE STRIPS	2.000	EA
6181000	MOBILIZATION	1.000	LS
6205901A	4 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	3,707.000	LF
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	127,856.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	142,395.000	LF
6205906A	12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	1,732.000	LF
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	35,033.000	LF
6206125A	24 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	215.000	LF
6209901	MISC. TEMPORARY PAVEMENT MARKING PAINT	1.000	LS
6223010	DIAMOND GRINDING (CONCRETE PAVEMENT)	355,677.000	SQYD
6061060	MGS GUARDRAIL	338.000	LF



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Item No.	Description	Quantity	Units
6061068	MGS BRIDGE APPROACH TRANSITION SECTION (EXTENDED CURB)	2.000	EA
6061074	MGS HEIGHT AND BLOCK TRANSITION	1.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	3.000	EA

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-B06

FAS-S202(034)

J2P3370

J2P3370 - VARIOUS ROUTES - VARIOUS COUNTIES

FAS-S202(034)

J2P3370

Job order contract for guardrail repair



Missouri Department of Transportation

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Contract ID: 211119-B06

Letting Date: November 19, 2021 11:00 AM

Projects: J2P3370

FAS-S202(034)

Counties: VARIOUS

District: Northeast

DBE Goal Percent:

Description: ****(1): Job J2P3370 Route Various VARIOUS County. Job order contract for guardrail repair at various locations in the Northeast District, the total length of improvement being 0 miles.

Contract Time: DT - 6/30/2022

Item No.	Description	Quantity	Units
6189916	MISC. NORMAL WORK ADJUSTMENT FACTOR	950,000.000	DLR

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-C01

FAF 50-2(60)

J3P3064

J3P3064 - ROUTE 50 - JOHNSON COUNTY

FAF 50-2(60)

J3P3064

Coldmill and Resurface



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Contract ID: 211119-C01

Letting Date: November 19, 2021 11:00 AM

Projects: J3P3064

FAF 50-2(60)

Counties: JOHNSON

District: Kansas City

DBE Goal Percent: 9.00

Description: ****(1): Job J3P3064 Route 50 JOHNSON County. Coldmill and Resurface from County Road 1501 to 0.1 mile east of Route 13 in Warrensburg, the total length of improvement being 20.734 miles.

Contract Time: DT - 10/15/2022

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2153000	SHAPING SLOPES, CLASS III	47.000	100F
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	1,230.000	TONS
3107003	GRAVEL (A) OR CRUSHED STONE (B) OR CHAT (C)	4,032.000	SQYD
4011207	BITUMINOUS PAVEMENT MIXTURE PG70-22, (BP-1)	23,448.700	TONS
4030016	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP048F MIX)	39,337.800	TONS
4030103	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125C MIX)	81,016.000	TONS
4071005	TACK COAT	130,559.000	GAL
6044013	PIPE COLLAR, TYPE C	1.000	EA
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	6.000	EA
6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	1,254.300	SQYD
6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	126.000	SQYD
6131013	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)	126.000	SQYD



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Item No.	Description	Quantity	Units
6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	4,768.000	LF
6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	1,860.000	EA
6161005	CONSTRUCTION SIGNS	3,819.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	700.000	EA
6161040	FLASHING ARROW PANEL	6.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	4.000	EA
6162002	TEMPORARY LONG-TERM RUMBLE STRIPS	4.000	EA
6179903	MISC. Type-D Modified Permanent Concrete Traffic Barrier	195.000	LF
6181000	MOBILIZATION	1.000	LS
6200012	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN WHITE	1,000.000	LF
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	120.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	16.000	EA
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	272,194.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	211,982.000	LF
6205906A	12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	2,920.000	LF
6209901	MISC. OPTIONAL TEMPORARY PAVEMENT MARKING PAINT	1.000	LS
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	939,580.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	3,915.000	STA



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Item No.	Description	Quantity	Units
7269903	MISC. 30" Class IV Reinforced Concrete Pipe Culvert	10.000	LF
7320630A	30 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	1.000	EA
6060110	BULLNOSE GUARDRAIL SYSTEM	6.000	EA
6061054	GUARDRAIL TYPE E, 6 FT POST, 6 FT.-3 IN. SPACING	950.000	LF
6061060	MGS GUARDRAIL	13,275.000	LF
6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	987.500	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	24.000	EA
6061080	MGS END ANCHOR	15.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	37.000	EA
7039902	MISC. Barrier End Modification	4.000	EA

() Item will be bid as lump sum.



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Contract ID		
Federal Project Number / State Project Number		
Description		
211119-C02		
FAS S302(94), (72), (93)	J3S3151, J3S3165, J3S3170	
J3S3151, J3S3165, J3S3170 - ROUTE TT, U - PETTIS COUNTY		
FAS S302(94)	J3S3151	
Resurface		
FAS S302(72)	J3S3165	
Resurface		
FAS S302(93)	J3S3170	
Resurface		



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Contract ID: 211119-C02

Letting Date: November 19, 2021 11:00 AM

Projects: J3S3151

FAS S302(94)

J3S3165

FAS S302(72)

J3S3170

FAS S302(93)

Counties: PETTIS

District: Kansas City

DBE Goal Percent: 8.00

Description: ****(1): Job J3S3151 Route TT PETTIS County. Resurface from Route 50 to Lamms Lane, the total length of improvement being 2.982 miles. ****(2): Job J3S3165 Route U PETTIS County. Resurface from 28th Street to Route V in Sedalia, the total length of improvement being 7.878 miles. ****(3): Job J3S3170 Route U PETTIS County. Resurface from Route V to the Benton County line, the total length of improvement being 2.972 miles.

Contract Time: DT - 11/1/2022

Item No.	Description	Quantity	Units
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	147.000	TONS
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	2,496.900	TONS
4071005	TACK COAT	2,894.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	1,174.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	200.000	EA
6181000	MOBILIZATION	1.000	LS
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	10.000	LF
6200033	PREFORMED THERMOPLASTIC PAVEMENT MARKING, R/R CROSSING MARKER	2.000	EA
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	31,511.000	LF



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Item No.	Description	Quantity	Units
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	29,515.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	333.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	975.000	SQYD
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2153000	SHAPING SLOPES, CLASS III	3.000	100F
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	4,532.000	TONS
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	7,077.100	TONS
4071005	TACK COAT	8,187.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	1,937.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	325.000	EA
6181000	MOBILIZATION	1.000	LS
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	33.000	LF
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	84,258.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	62,440.000	LF
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	1,645.000	SQYD
6061060	MGS GUARDRAIL	725.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	4.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	4.000	EA
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	1,638.000	TONS
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	2,660.100	TONS
4071005	TACK COAT	3,081.000	GAL



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Item No.	Description	Quantity	Units
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	978.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	225.000	EA
6181000	MOBILIZATION	1.000	LS
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	11.000	LF
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	31,648.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	21,565.000	LF
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	733.000	SQYD

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-C03

I 635-1(258)

J4I3331

J4I3331 - ROUTE 635 - PLATTE COUNTY

I 635-1(258)

J4I3331

Coldmill and resurface



Missouri Department of Transportation

Notice To Contractors - Contract ID 211119-C03

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Contract ID: 211119-C03

Letting Date: November 19, 2021 11:00 AM

Projects: J4I3331

I 635-1(258)

Counties: PLATTE

District: Kansas City

DBE Goal Percent: 9.00

Description: ****(1): Job J4I3331 Route 635 PLATTE County. Resurface from I-29 to the Kansas state line, the total length of improvement being 3.098 miles.

Contract Time: DT - 11/4/2022

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2079909	MISC. MODIFIED LINEAR GRADING, CLASS II	16.000	STA
2153000	SHAPING SLOPES, CLASS III	5.000	100F
3040506	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	906.000	SQYD
4010150	TYPE A2 SHOULDER	764.000	SQYD
4011211	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-2)	4,132.300	TONS
4030009	ASPHALTIC CONCRETE MIXTURE PG 76-22 (SP095BSM MIX)	14,348.900	TONS
4031056	ASPHALT PERFORMANCE TESTING	1.000	LS
4031058	INTELLIGENT COMPACTION	1.000	LS
4031059	PAVER-MOUNTED THERMAL PROFILES	1.000	LS
4071005	TACK COAT	22,557.000	GAL
5021110	CONCRETE PAVEMENT (10 IN. NON-REINF)	142.000	SQYD
6091010	CONCRETE CURB (6 IN. HEIGHT AND UNDER) TYPE S	1,391.000	LF
6092011	INTEGRAL CURB (6 IN. HEIGHT AND UNDER) TYPE A	187.000	LF
6092012	INTEGRAL CURB (6 IN. HEIGHT AND UNDER) TYPE B	15.000	LF
6096020	FURNISHING TYPE 2 ROCK DITCH LINER	3.700	CUYD



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Item No.	Description	Quantity	Units
6096042	PLACING TYPE 2 ROCK DITCH LINER	3.700	CUYD
6097000	ROCK LINING	22.000	CUYD
6122017	IMPACT ATTENUATOR 65 MPH (SAND BARREL ARRAY)	1.000	EA
6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	272.000	SQYD
6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	28.000	SQYD
6131013	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)	28.000	SQYD
6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	1,224.000	LF
6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	680.000	EA
6133020	FURNISHING AND PLACING BITUMINOUS MATERIAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	65.100	TONS
6133021	REMOVAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	303.000	SQYD
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	6.000	EA
6169901	MISC. TEMPORARY TRAFFIC CONTROL	1.000	LS
6173103	CONCRETE TRAFFIC BARRIER, TYPE D (MOMENT SLAB)	20.000	LF
6173600D	TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED / RETAINED	300.000	LF
6181000	MOBILIZATION	1.000	LS
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	1,687.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	33.000	EA



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Item No.	Description	Quantity	Units
6200024	PREFORMED THERMOPLASTIC PAVEMENT MARKING, STRAIGHT ARROW	2.000	EA
6200036	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 30 IN WHITE MIDBLOCK	85.000	EA
6205301B	TEMPORARY REMOVABLE MARKING TAPE 4 IN., WHITE	960.000	LF
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	70,078.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	51,073.000	LF
6205906A	12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	10,787.000	LF
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	4,423.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	906.000	LF
6207001	PAVEMENT MARKING REMOVAL	3,684.000	LF
6207002	PAVEMENT MARKING REMOVAL (SYMBOLS)	35.000	EA
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	173,495.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	51,572.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	534.700	STA
8051000A	SEEDING - COOL SEASON MIXTURES	0.400	ACRE
6061060	MGS GUARDRAIL	725.000	LF
6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	4,550.000	LF
6061063	MGS GUARDRAIL, 6 FT. POSTS, 3 FT. - 1.5 IN. SPACING	75.000	LF
6061068	MGS BRIDGE APPROACH TRANSITION SECTION (EXTENDED CURB)	2.000	EA
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	3.000	EA



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Item No.	Description	Quantity	Units
6061070	MGS VERTICAL CONCRETE BARRIER TRANSITION	2.000	EA
6061080	MGS END ANCHOR	5.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	6.000	EA
9020833	SH-FLAT SHEET - SIGNAL SIGN	11.000	SQFT
9020834	SIGNAL SIGN, MOUNTING HARDWARE	12.000	EA
9024283	CONTROLLER ASSEMBLY HOUSING, NEMA TS2 CONTROLLER	1.000	EA
9029902	MISC. ACCESSIBLE PEDESTRIAN SIGNALS (PUSHBUTTONS)	12.000	EA

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-C04

I 49-2(425)

J4I3332

J4I3332 - ROUTE 49 - CASS COUNTY

I 49-2(425)

J4I3332

Resurface



Missouri Department of Transportation

Notice To Contractors - Contract ID 211119-C04

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Contract ID: 211119-C04

Letting Date: November 19, 2021 11:00 AM

Projects: J4I3332

I 49-2(425)

Counties: CASS

District: Kansas City

DBE Goal Percent: 9.00

Description: ****(1): Job J4I3332 Route 49 CASS County. Resurface from 163rd Street to 0.2 mile north of 283rd Street, the total length of improvement being 18.576 miles.

Contract Time: DT - 11/1/2022

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2031000	CLASS A EXCAVATION	1,304.000	CUYD
2071000	LINEAR GRADING CLASS 1	5.100	STA
2153000	SHAPING SLOPES, CLASS III	1.000	100F
3105002	GRAVEL (A) OR CRUSHED STONE (B)	1,190.000	TONS
4010150	TYPE A2 SHOULDER	344.000	SQYD
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	12,160.400	TONS
4030009	ASPHALTIC CONCRETE MIXTURE PG 76-22 (SP095BSM MIX)	47,372.600	TONS
4031056	ASPHALT PERFORMANCE TESTING	1.000	LS
4031058	INTELLIGENT COMPACTION	1.000	LS
4031059	PAVER-MOUNTED THERMAL PROFILES	1.000	LS
4071005	TACK COAT	62,819.000	GAL
4136000	PCCP JOINT/CRACK SEALING	130.000	LF
6096010A	FURNISHING TYPE 1 ROCK DITCH LINER	44.000	CUYD
6096041	PLACING TYPE 1 ROCK DITCH LINER	44.000	CUYD
6113020	FURNISHING TYPE 2 ROCK BLANKET	447.000	CUYD
6113040	PLACING TYPE 2 ROCK BLANKET	447.000	CUYD



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Item No.	Description	Quantity	Units
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	4.000	EA
6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	1,075.200	SQYD
6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	107.000	SQYD
6131013	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)	107.000	SQYD
6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	4,723.000	LF
6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	2,688.000	EA
6132018	FURNISHING AND PLACING CONCRETE MATERIAL FOR CLASS A PARTIAL DEPTH PAVEMENT REPAIR	1.300	CUYD
6132019	REMOVAL FOR CLASS A PARTIAL DEPTH PAVEMENT REPAIR	10.900	SQYD
6161005	CONSTRUCTION SIGNS	1,052.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	27.000	EA
6161025	CHANNELIZER (TRIM LINE)	360.000	EA
6161030	TYPE III MOVEABLE BARRICADE	3.000	EA
6161033	DIRECTIONAL INDICATOR BARRICADE	30.000	EA
6161040	FLASHING ARROW PANEL	4.000	EA
6161055	SEQUENTIAL FLASHING WARNING LIGHT	30.000	EA
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	4.000	EA
6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	8.000	EA
6178001	TRAFFIC BARRIER DELINEATOR, WHITE	21.000	EA
6178002A	TRAFFIC BARRIER DELINEATOR, YELLOW	19.000	EA
6181000	MOBILIZATION	1.000	LS



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Item No.	Description	Quantity	Units
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	193.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	17.000	EA
6200036	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 30 IN WHITE MIDBLOCK	51.000	EA
6200042	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN WHITE, YIELD LINE TRIANGLES	6.000	EA
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	189,551.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	152,523.000	LF
6205906A	12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	8,830.000	LF
6207001	PAVEMENT MARKING REMOVAL	2,934.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	628,193.000	SQYD
6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	869.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	2,474.800	STA
6262000A	PORTLAND CEMENT CONCRETE SHOULDER RUMBLE STRIP	1,210.900	STA
8051000A	SEEDING - COOL SEASON MIXTURES	0.100	ACRE
8061016	SEDIMENT REMOVAL	5.000	CUYD
8061019	SILT FENCE	496.000	LF
8064133	TYPE 1C EROSION CONTROL BLANKET	269.000	SQYD
6061060	MGS GUARDRAIL	450.000	LF
6061080	MGS END ANCHOR	1.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	18.000	EA
6066640	GUARDRAIL DELINEATOR, WHITE	276.000	EA
6066641A	GUARDRAIL DELINEATOR, YELLOW	48.000	EA



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Item No.	Description	Quantity	Units
6066642	GUARDRAIL DELINEATOR,WHITE/RED	9.000	EA
6066647A	GUARDRAIL DELINEATOR, YELLOW/RED	2.000	EA

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-C05

I 435-1(331)

J4I3333

J4I3333 - ROUTE 435 - PLATTE COUNTY

I 435-1(331)

J4I3333

Coldmill and resurface



Missouri Department of Transportation

Notice To Contractors - Contract ID 211119-C05

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Contract ID: 211119-C05

Letting Date: November 19, 2021 11:00 AM

Projects: J4I3333

I 435-1(331)

Counties: PLATTE

District: Kansas City

DBE Goal Percent: 7.00

Description: ****(1): Job J4I3333 Route 435 PLATTE County. Coldmill and resurface from Platte County line to I-29, the total length of improvement being 10.746 miles.

Contract Time: DT - 11/4/2022

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	21,517.000	TONS
4011213	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-3)	226.000	TONS
4030132	ASPHALTIC CONCRETE MIXTURE PG 76-22 (SP125BSM MIX)	50,535.000	TONS
4071005	TACK COAT	19,047.000	GAL
4079912	MISC. Polymer Modified Emulsion Membrane	87,735.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	1.000	EA
6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	344.000	SQYD
6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	344.000	SQYD
6131013	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)	344.000	SQYD
6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	1,368.000	LF
6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	948.000	EA
6133020	FURNISHING AND PLACING BITUMINOUS MATERIAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	53.000	TONS



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Item No.	Description	Quantity	Units
6133021	REMOVAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	320.000	SQYD
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	4.000	EA
6162002	TEMPORARY LONG-TERM RUMBLE STRIPS	4.000	EA
6169901	MISC. TEMPORARY TRAFFIC CONTROL	1.000	LS
6181000	MOBILIZATION	1.000	LS
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	192.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	2.000	EA
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	176,453.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	141,832.000	LF
6205906A	12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	9,766.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	653,694.000	SQYD
6221003	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (GREATER THAN 3 IN. THICK)	271.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	2,192.000	STA
6061060	MGS GUARDRAIL	475.000	LF
6061080	MGS END ANCHOR	1.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	1.000	EA

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-C06

FAS S302(54)

J4P3295D

J4P3295D - ROUTE A - CLAY COUNTY

FAS S302(54)

J4P3295D

Intersection improvements



Missouri Department of Transportation

Notice To Contractors - Contract ID 211119-C06

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Contract ID: 211119-C06

Letting Date: November 19, 2021 11:00 AM

Projects: J4P3295D

FAS S302(54)

Counties: CLAY

District: Kansas City

DBE Goal Percent: 8.00

Description: ****(1): Job J4P3295D Route A CLAY County. Intersection improvements at 112th Street, the total length of improvement being 0.32 miles.

Contract Time: DT - 8/31/2022

Item No.	Description	Quantity	Units
2013000	CLEARING AND GRUBBING	1.000	ACRE
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2031000	CLASS A EXCAVATION	17,002.000	CUYD
2036000	COMPACTING EMBANKMENT	1,263.000	CUYD
2037075	COMPACTING IN CUT	11.500	STA
2063000	CLASS 3 EXCAVATION	1,195.000	CUYD
2072000	LINEAR GRADING CLASS 2	1.500	STA
2101006A	SUBGRADE COMPACTION (6-INCH DEPTH)	11.000	100F
3040504	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	146.000	SQYD
3040506	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	9,028.000	SQYD
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	16.200	TONS
4013000	BITUMINOUS PAVEMENT MIXTURE PG64-22 (BASE)	32.600	TONS
4019905	MISC. OPTIONAL PAVEMENT	8,996.100	SQYD
4071005	TACK COAT	7.000	GAL
6029902	MISC. REESTABLISHMENT OF SECTION CORNER	2.000	EA
6029902	MISC. WITNESS POST ASSEMBLIES	37.000	EA
6079903	MISC. TEMPORARY FENCING	2,603.000	LF
6091060	PAVED DITCH	29.000	SQYD



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Item No.	Description	Quantity	Units
6097000	ROCK LINING	177.000	CUYD
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6143012	MANHOLE FRAME AND COVER, TYPE 2	1.000	EA
6149902	MISC. MONUMENT BOX	2.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	6.000	EA
6162002	TEMPORARY LONG-TERM RUMBLE STRIPS	4.000	EA
6169901	MISC. TEMPORARY TRAFFIC CONTROL	1.000	LS
6181000	MOBILIZATION	1.000	LS
6181020	ADDITIONAL MOBILIZATION FOR SEEDING	4.000	EA
6200003	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 4 IN., WHITE	948.000	LF
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	107.000	LF
6200018	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. YELLOW	216.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	6.000	EA
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	4,212.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	5,699.000	LF
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
7250412	12 IN. PIPE GROUP C	69.000	LF
7261036	36 IN. PIPE GROUP A	108.000	LF
7261048	48 IN. PIPE GROUP A	61.000	LF
7310048	PRECAST CONCRETE MANHOLE - 48 IN.	7.000	FT
7320636A	36 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	1.000	EA



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Item No.	Description	Quantity	Units
7320812A	12 IN. OR ALLOWED SUBSTITUTE GROUP C FLARED END SECTION	4.000	EA
7321020A	48 IN. OR ALLOWED SUBSTITUTE SAFETY SLOPE END SECTION	2.000	EA
8039905A	MISC. FINE FESCUE SODDING	364.000	SQYD
8051000A	SEEDING - COOL SEASON MIXTURES	2.200	ACRE
8061004	SEDIMENT TRAP ROCK	16.500	CUYD
8061006	ALTERNATE DITCH CHECK	1,107.000	LF
8061016	SEDIMENT REMOVAL	290.000	CUYD
8061019	SILT FENCE	3,319.000	LF
8064129	TYPE 2 TURF REINFORCEMENT MAT	3,703.000	SQYD
8064137	TYPE 2C EROSION CONTROL BLANKET	2,799.000	SQYD
9039902	MISC. RELOCATION OF EXISTING SIGN ASSEMBLIES	10.000	EA

() Item will be bid as lump sum.



Missouri Department of Transportation

Notice To Contractors - Contract ID 211119-C07

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Contract ID

Federal Project Number / State Project Number

Description

211119-C07

FAF 45-1(36)

J4P3344

J4P3344 - ROUTE 45 - PLATTE COUNTY

FAF 45-1(36)S

J4P3344

Resurface



Missouri Department of Transportation

Notice To Contractors - Contract ID 211119-C07

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Contract ID: 211119-C07

Letting Date: November 19, 2021 11:00 AM

Projects: J4P3344

FAF 45-1(36)S

Counties: PLATTE

District: Kansas City

DBE Goal Percent: 9.00

Description: ****(1): Job J4P3344 Route 45 PLATTE County. Resurface from 650' n/o Moore's Ferry Road to east of I-435, the total length of improvement being 2.354 miles.

Contract Time: DT - 11/1/2022

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2071000	LINEAR GRADING CLASS 1	4.500	STA
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	965.000	TONS
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	4,338.000	TONS
4013000	BITUMINOUS PAVEMENT MIXTURE PG64-22 (BASE)	33.600	TONS
4071005	TACK COAT	4,471.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	146.000	SQYD
6131013	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)	146.000	SQYD
6133020	FURNISHING AND PLACING BITUMINOUS MATERIAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	55.000	TONS
6133021	REMOVAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	155.000	SQYD
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED TEMPORARY TRAFFIC CONTROL	2.000	EA
6169901	MISC. TEMPORARY TRAFFIC CONTROL	1.000	LS



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Item No.	Description	Quantity	Units
6181000	MOBILIZATION	1.000	LS
6200009	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 6 IN. WHITE	690.000	LF
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	239.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	5.000	EA
6205901A	4 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	1,795.000	LF
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	2,324.000	LF
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	22,461.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	19,051.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	43,997.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	1,948.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	175.000	STA
8061006	ALTERNATE DITCH CHECK	50.000	LF
8061016	SEDIMENT REMOVAL	10.000	CUYD
8061019	SILT FENCE	451.000	LF

() Item will be bid as lump sum.



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Notice To Contractors - Contract ID 211119-C08

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Contract ID

Federal Project Number / State Project Number

Description

211119-C08

FAF 69-1(32)

J4P3346

J4P3346 - ROUTE 69 - CLAY COUNTY

FAF 69-1(32)

J4P3346

Resurface



Missouri Department of Transportation

Notice To Contractors - Contract ID 211119-C08

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Contract ID: 211119-C08

Letting Date: November 19, 2021 11:00 AM

Projects: J4P3346

FAF 69-1(32)

Counties: CLAY

District: Kansas City

DBE Goal Percent: 9.00

Description: ****(1): Job J4P3346 Route 69 CLAY County. Resurface from Clinton County line to Rte. 92, the total length of improvement being 5.994 miles.

Contract Time: DT - 10/31/2022

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2153000	SHAPING SLOPES, CLASS III	9.000	100F
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	3,401.000	TONS
3105003	GRAVEL (A) OR CRUSHED STONE (B)	28.000	SQYD
4011232	BITUMINOUS PAVEMENT MIXTURE PG58-28, (BP-2)	10,753.800	TONS
4071005	TACK COAT	12,909.000	GAL
6096010A	FURNISHING TYPE 1 ROCK DITCH LINER	6.000	CUYD
6099902	MISC. DRAIN BASIN REPAIR	4.000	EA
6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	282.700	SQYD
6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	28.300	SQYD
6131013	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)	28.300	SQYD
6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	744.000	LF
6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	620.000	EA



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Item No.	Description	Quantity	Units
6133020	FURNISHING AND PLACING BITUMINOUS MATERIAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	121.300	TONS
6133021	REMOVAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	360.900	SQYD
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6169901	MISC. TEMPORARY TRAFFIC CONTROL	1.000	LS
6181000	MOBILIZATION	1.000	LS
6200018	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. YELLOW	54.000	LF
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	59,273.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	49,590.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	128,916.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	1,060.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	597.200	STA
6061060	MGS GUARDRAIL	112.000	LF
6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	1,812.000	LF
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	11.000	EA

() Item will be bid as lump sum.



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Contract ID		
Federal Project Number / State Project Number		
Description		
211119-D01		
I-44-3(208), I 44-2(330),(332)		
J5I3397, J5I3482, J5I3572 - ROUTE 44 - PHELPS COUNTY		
I-44-3(208)		J5I3397
Coldmill and Resurface		
I 44-2(330)		J5I3482
Bridge rehabilitation and culvert extension		
I 44-2(332)		J5I3572
Reconstruction of pavement		



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Contract ID: 211119-D01

Letting Date: November 19, 2021 11:00 AM

Projects: J5I3397

I-44-3(208)

J5I3482

I 44-2(330)

J5I3572

I 44-2(332)

Counties: CRAWFORD, PHELPS

District: Central

DBE Goal Percent: 8.00

Description: ****(1): Job J5I3397 Route I-44 CRAWFORD, PHELPS County. Resurfacing from Sugartree Road interchange to east of Route F interchange, the total length of improvement being 52.782 miles. ****(2): Job J5I3482 Route I-44 PHELPS County. Bridge rehabilitation and culvert extension over Bourbouse River Branch and over East Fork Little Beaver Creek, the total length of improvement being 0.043 miles. ****(3): Job J5I3572 Route I-44 PHELPS County. Reconstruction of pavement on east bound lanes of I-44 from Rolla to St. James, the total length of improvement being 8.2 miles.

Contract Time: DT - 12/1/2023

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2035000	UNCLASSIFIED EXCAVATION	14,503.000	CUYD
2036000	COMPACTING EMBANKMENT	1,222.000	CUYD
2063100	CLASS 3 EXCAVATION IN ROCK	30.000	CUYD
2079909	MISC. MODIFIED LINEAR GRADING CLASS 2	30.000	STA
2142000	FURNISHING ROCK FILL	15,779.000	CUYD
2143000	PLACING ROCK FILL	15,779.000	CUYD
2159903	MISC. SHAPING SLOPES CLASS III – MODIFIED MATERIAL REQUIREMENT	32.000	LF
3040183	TYPE 1 AGGREGATE FOR BASE (8 IN. THICK)	2,478.000	SQYD
3105002	GRAVEL (A) OR CRUSHED STONE (B)	1,160.000	TONS
4010150	TYPE A2 SHOULDER	2,126.000	SQYD



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Item No.	Description	Quantity	Units
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	14,461.900	TONS
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	537.000	TONS
4030132	ASPHALTIC CONCRETE MIXTURE PG 76-22 (SP125BSM MIX)	69,592.000	TONS
4071005	TACK COAT	79,830.000	GAL
4133200	ULTRATHIN BONDED WEARING SURFACE, TYPE C	21,358.000	SQYD
5021108	CONCRETE PAVEMENT (8 IN. NON-REINF)	353.000	SQYD
5062030A	FURNISHING UNBONDED CONCRETE OVERLAY	9,447.000	CUYD
5062033	UNBONDED CONCRETE OVERLAY INTERLAYER	42,508.000	SQYD
5069905	MISC. UNBONDED CONCRETE OVERLAY	42,508.000	SQYD
6042020	ADJUSTING BASIN OR INLET	1.000	EA
6044011	PIPE COLLAR, TYPE A	5.000	EA
6059909	MISC. GUARDRAIL BLOCKOUT REPAIR/REPLACEMENT	15.000	STA
6096010A	FURNISHING TYPE 1 ROCK DITCH LINER	151.000	CUYD
6096041	PLACING TYPE 1 ROCK DITCH LINER	151.000	CUYD
6113010	FURNISHING TYPE 1 ROCK BLANKET	163.000	CUYD
6113030	PLACING TYPE 1 ROCK BLANKET	163.000	CUYD
6122019	IMPACT ATTENUATOR 70 MPH (SAND BARREL ARRAY)	2.000	EA
6122020	REPLACEMENT SAND BARREL	40.000	EA
6122030	IMPACT ATTENUATOR (RELOCATION)	5.000	EA
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	4.000	EA
6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	561.000	SQYD
6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	56.000	SQYD



Missouri Department of Transportation

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Item No.	Description	Quantity	Units
6131013	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)	56.000	SQYD
6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	2,028.000	LF
6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	1,242.000	EA
6131017	DOWEL BAR (FURNISHING AND INSTALLATION WITH BASKETS) FOR FULL DEPTH PAVEMENT REPAIR	120.000	EA
6139911	MISC. CLASS A PARTIAL DEPTH CONCRETE PAVEMENT REPAIR USING FLEXIBLE, HOT POLYMER MODIFIED REPAIR MATERIAL	9,120.000	LB
6141022	GRATE AND BEARING PLATE (3 FT. X 3 FT. OR 914 MM X 914 MM)	3.000	EA
6161005	CONSTRUCTION SIGNS	7,821.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	40.000	EA
6161025	CHANNELIZER (TRIM LINE)	1,000.000	EA
6161033	DIRECTIONAL INDICATOR BARRICADE	140.000	EA
6161040	FLASHING ARROW PANEL	16.000	EA
6161095	RADAR SPEED ADVISORY SYSTEM	4.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	12.000	EA
6162002	TEMPORARY LONG-TERM RUMBLE STRIPS	24.000	EA
6169901	MISC. TRAFFIC SIGNAL MAINTENANCE AND PROGRAMMING	1.000	LS
6169901	MISC. WORK ZONE INTELLIGENT TRANSPORTATION SYSTEM	1.000	LS
6173103	CONCRETE TRAFFIC BARRIER, TYPE D (MOMENT SLAB)	280.000	LF
6173600D	TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED / RETAINED	3,875.000	LF



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Item No.	Description	Quantity	Units
6173700B	TEMPORARY TRAFFIC BARRIER ANCHORED, CONTRACTOR FURNISHED / RETAINED	27,725.000	LF
6181000	MOBILIZATION	1.000	LS
6181020	ADDITIONAL MOBILIZATION FOR SEEDING	2.000	EA
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	310,128.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	253,558.000	LF
6205906A	12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	9,799.000	LF
6209903	MISC. 13" PAVEMENT MARKING GROOVE, 100 MILS DEPTH	1,421.000	LF
6209903	MISC. 7" PAVEMENT MARKING GROOVE, 100 MILS DEPTH	110,940.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	809,240.000	SQYD
6240104A	SEPARATION GEOTEXTILE	4,660.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	3,410.000	STA
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
7261015	15 IN. PIPE GROUP A	32.000	LF
7261018	18 IN. PIPE GROUP A	21.000	LF
7311033	PRECAST CONCRETE DROP INLET 3 FT X 3 FT	8.000	FT
7311053	PRECAST CONCRETE DROP INLET 5 FT X 3 FT	10.000	FT
7320615A	15 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	1.000	EA
7320618A	18 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	1.000	EA
8051000A	SEEDING - COOL SEASON MIXTURES	4.000	ACRE
8061003	SEDIMENT TRAP EXCAVATION	26.000	CUYD
8061004	SEDIMENT TRAP ROCK	35.000	CUYD



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Item No.	Description	Quantity	Units
8061005	ROCK DITCH CHECK	17.000	LF
8061006	ALTERNATE DITCH CHECK	1,440.000	LF
8061007A	CURB INLET CHECK	2.000	EA
8061016	SEDIMENT REMOVAL	263.000	CUYD
8061017	TEMPORARY SEEDING AND MULCHING	2.000	ACRE
8061019	SILT FENCE	3,885.000	LF
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	13,651.000	SQYD
4030403	10 INCHES, ASPHALTIC CONCRETE PAVEMENT SP125C	13,651.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	308.000	STA
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	13,651.000	SQYD
5029905	MISC. CONCRETE PAVEMENT (8 IN. NON- REINFORCED, 7.5 FT. JOINTS)	13,651.000	SQYD
6262000A	PORTLAND CEMENT CONCRETE SHOULDER RUMBLE STRIP	308.000	STA
6061060	MGS GUARDRAIL	15,063.000	LF
6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	19,116.000	LF
6061067	MGS DOUBLE FACED GUARDRAIL	50.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	8.000	EA
6061070	MGS VERTICAL CONCRETE BARRIER TRANSITION	4.000	EA
6061080	MGS END ANCHOR	34.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	42.000	EA
6063016	TYPE B CRASHWORTHY END TERMINAL	2.000	EA
9028500	CABLE, LOOP DETECTOR, IN DUCT	220.000	LF
9028510	CABLE, LOOP DETECTOR, LEAD-IN	30.000	LF
9031010	CONCRETE FOOTINGS, EMBEDDED	4.400	CUYD
9031210	STRUCTURAL STEEL POSTS	3,140.000	LB



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Item No.	Description	Quantity	Units
9031270A	2 IN. PSST POST - 12 GA.	80.000	LF
9031271	POST ANCHOR FOR 2 IN. PSST - 12 GA.	15.000	LF
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2035500	EMBANKMENT IN PLACE	210.000	CUYD
2036000	COMPACTING EMBANKMENT	180.000	CUYD
2079909	MISC. MODIFIED LINEAR GRADING CLASS 2	1.000	STA
2153000	SHAPING SLOPES, CLASS III	1.000	100F
6096010A	FURNISHING TYPE 1 ROCK DITCH LINER	32.000	CUYD
6096041	PLACING TYPE 1 ROCK DITCH LINER	32.000	CUYD
6113020	FURNISHING TYPE 2 ROCK BLANKET	106.000	CUYD
6113040	PLACING TYPE 2 ROCK BLANKET	106.000	CUYD
6122019	IMPACT ATTENUATOR 70 MPH (SAND BARREL ARRAY)	1.000	EA
6122020	REPLACEMENT SAND BARREL	5.000	EA
6129902	MISC. CRASH CUSHION	1.000	EA
6161005	CONSTRUCTION SIGNS	112.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	6.000	EA
6161010	RELOCATED SIGNS	16.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	200.000	EA
6161033	DIRECTIONAL INDICATOR BARRICADE	14.000	EA
6161040	FLASHING ARROW PANEL	1.000	EA
6162002	TEMPORARY LONG-TERM RUMBLE STRIPS	8.000	EA
6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	3.000	EA
6169901	MISC. WORK ZONE INTELLIGENT TRANSPORTATION SYSTEM	1.000	LS
6181000	MOBILIZATION	1.000	LS
6181020	ADDITIONAL MOBILIZATION FOR SEEDING	2.000	EA



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Item No.	Description	Quantity	Units
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	630.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	500.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	1,817.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
8051000A	SEEDING - COOL SEASON MIXTURES	0.600	ACRE
8061016	SEDIMENT REMOVAL	4.000	CUYD
8061019	SILT FENCE	330.000	LF
6061060	MGS GUARDRAIL	813.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	2.000	EA
6061070	MGS VERTICAL CONCRETE BARRIER TRANSITION	2.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	4.000	EA
2063300	CLASS 4 EXCAVATION	54.000	CUYD
2065500	TEMPORARY SHORING	1.000	LS
2069901	MISC. DEWATERING	1.000	LS
2163501	PARTIAL REMOVAL OF CULVERT-BRIDGE CONCRETE	1.000	LS
7034040	CLASS B-1 CONCRETE (CULVERTS-BRIDGE)	149.700	CUYD
7061020	REINFORCING STEEL (CULVERTS-BRIDGE)	20,810.000	LB
2161000	SCARIFICATION OF BRIDGE DECK	135.000	SQYD
2161501	REMOVAL OF ASPHALT WEARING SURFACE	1,219.000	SQFT
2161503	REMOVAL OF EXISTING DECK REPAIR	25.000	SQFT
5050001	OPTIONAL CONCRETE WEARING SURFACE	135.000	SQYD
7031004	DIAMOND GRINDING	135.000	SQYD
7034600	CURB BLOCKOUT	65.000	LF



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Item No.	Description	Quantity	Units
7040104	HALF-SOLE REPAIR	150.000	SQFT
7040113	CLEANING AND EPOXY COATING	63.000	SQFT
7049902	MISC. PLUGGING EXISTING CURB OUTLET	8.000	EA
2161000	SCARIFICATION OF BRIDGE DECK	157.000	SQYD
2161501	REMOVAL OF ASPHALT WEARING SURFACE	1,416.000	SQFT
2161503	REMOVAL OF EXISTING DECK REPAIR	25.000	SQFT
5050001	OPTIONAL CONCRETE WEARING SURFACE	157.000	SQYD
7031004	DIAMOND GRINDING	157.000	SQYD
7040104	HALF-SOLE REPAIR	150.000	SQFT
7040113	CLEANING AND EPOXY COATING	54.000	SQFT
7049902	MISC. PLUGGING EXISTING CURB OUTLET	6.000	EA
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2035000	UNCLASSIFIED EXCAVATION	109.000	CUYD
2035500	EMBANKMENT IN PLACE	2,172.000	CUYD
2036000	COMPACTING EMBANKMENT	87.000	CUYD
2063100	CLASS 3 EXCAVATION IN ROCK	55.000	CUYD
2079909	MISC. MODIFIED LINEAR GRADING CLASS 2	1,740.000	STA
2153000	SHAPING SLOPES, CLASS III	4.000	100F
4019905	MISC. PAVEMENT FOR VEGETATIVE BARRIER 3 IN. DEPTH	9,162.000	SQYD
6044011	PIPE COLLAR, TYPE A	1.000	EA
6044013	PIPE COLLAR, TYPE C	2.000	EA
6096010A	FURNISHING TYPE 1 ROCK DITCH LINER	77.000	CUYD
6096041	PLACING TYPE 1 ROCK DITCH LINER	77.000	CUYD
6097000	ROCK LINING	5.000	CUYD
6122019	IMPACT ATTENUATOR 70 MPH (SAND BARREL ARRAY)	4.000	EA



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Item No.	Description	Quantity	Units
6122020	REPLACEMENT SAND BARREL	40.000	EA
6122030	IMPACT ATTENUATOR (RELOCATION)	2.000	EA
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	4.000	EA
6129902	MISC. CRASH CUSHION	1.000	EA
6143012	MANHOLE FRAME AND COVER, TYPE 2	1.000	EA
6161005	CONSTRUCTION SIGNS	3,445.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	2.000	EA
6161025	CHANNELIZER (TRIM LINE)	200.000	EA
6161030	TYPE III MOVEABLE BARRICADE	2.000	EA
6161033	DIRECTIONAL INDICATOR BARRICADE	40.000	EA
6161040	FLASHING ARROW PANEL	4.000	EA
6161070	TUBULAR MARKER	800.000	EA
6169901	MISC. WORK ZONE INTELLIGENT TRANSPORTATION SYSTEM	1.000	LS
6173700B	TEMPORARY TRAFFIC BARRIER ANCHORED, CONTRACTOR FURNISHED / RETAINED	61,021.000	LF
6175011B	RELOCATING TEMPORARY TRAFFIC BARRIER ANCHORED	44,616.000	LF
6181000	MOBILIZATION	1.000	LS
6181020	ADDITIONAL MOBILIZATION FOR SEEDING	2.000	EA
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	54,210.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	43,300.000	LF
6205906A	12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	490.000	LF
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	194,400.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	181,500.000	LF



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Item No.	Description	Quantity	Units
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
7034041	CLASS B-1 CONCRETE (CULVERTS)	15.700	CUYD
7061030	REINFORCING STEEL (CULVERTS)	2,120.000	LB
7250415	15 IN. PIPE GROUP C	640.000	LF
7261018	18 IN. PIPE GROUP A	65.000	LF
7261024	24 IN. PIPE GROUP A	19.000	LF
7310048	PRECAST CONCRETE MANHOLE - 48 IN.	7.000	FT
7311053	PRECAST CONCRETE DROP INLET 5 FT X 3 FT	8.000	FT
7320618A	18 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	1.000	EA
7320624A	24 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	1.000	EA
7321013A	15 IN. OR ALLOWED SUBSTITUTE SAFETY SLOPE END SECTION	4.000	EA
7321016A	24 IN. OR ALLOWED SUBSTITUTE SAFETY SLOPE END SECTION	2.000	EA
8051000A	SEEDING - COOL SEASON MIXTURES	62.000	ACRE
8061003	SEDIMENT TRAP EXCAVATION	3.000	CUYD
8061004	SEDIMENT TRAP ROCK	4.000	CUYD
8061005	ROCK DITCH CHECK	3,904.000	LF
8061007A	CURB INLET CHECK	32.000	EA
8061016	SEDIMENT REMOVAL	24.000	CUYD
8061017	TEMPORARY SEEDING AND MULCHING	62.000	ACRE
3030600	FURNISHING ROCK BASE MATERIAL	205,090.000	SQYD
3030610A	PLACING ROCK BASE	205,090.000	SQYD
4030424	14 INCHES, ASPHALTIC CONCRETE PAVEMENT SP125CLP OR SP125BSM	205,090.000	SQYD
3030600	FURNISHING ROCK BASE MATERIAL	205,090.000	SQYD



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Item No.	Description	Quantity	Units
3030610A	PLACING ROCK BASE	205,090.000	SQYD
5021311	CONCRETE PAVEMENT (11 IN. NON-REINFORCED 15 FT. JOINTS)	205,090.000	SQYD
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	83,730.000	SQYD
4030403	10 INCHES, ASPHALTIC CONCRETE PAVEMENT SP125C	83,730.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	1,740.000	STA
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	83,730.000	SQYD
5021308	CONCRETE PAVEMENT (8 IN. NON-REINFORCED, 15 FT. JOINTS)	83,730.000	SQYD
6262000A	PORTLAND CEMENT CONCRETE SHOULDER RUMBLE STRIP	1,740.000	STA
6061060	MGS GUARDRAIL	3,690.000	LF
6061080	MGS END ANCHOR	5.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	5.000	EA
6069902	MISC. HTGC ANCHOR ASSEMBLY	14.000	EA
6069903	MISC. HIGH TENSION GUARD CABLE	45,217.000	LF
9011062	LIGHTING POLE, 45 FT. OR 13.5 M, TYPE AT DESIGN 2	4.000	EA
9011115	BRACKET ARM, 15 FT. OR 4.6 M	4.000	EA
9011312	LUMINAIRE, LED-B	4.000	EA
9014003	CONDUIT, 3 IN. RIGID, PUSHED	292.000	LF
9015010	TRENCHING TYPE I	3,268.000	LF
9016110	PULL BOX, PREFORMED CLASS 1	7.000	EA
9017110	CABLE, 10 AWG 1 CONDUCTOR, POLE AND BRACKET	520.000	LF
9017407	CABLE-CONDUIT, 1 IN., 2 CONDUCTORS AND 1 BARE NEUTRAL, 8 AWG	3,830.000	LF
9018245	POLE FOUNDATION (45 FT. OR 13.5 M MOUNTING HEIGHT)	4.000	EA



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Item No.	Description	Quantity	Units
9031010	CONCRETE FOOTINGS, EMBEDDED	10.200	CUYD
9031210	STRUCTURAL STEEL POSTS	6,230.000	LB
9031220	PIPE POSTS	100.000	LB
9031270A	2 IN. PSST POST - 12 GA.	16.000	LF
9031271	POST ANCHOR FOR 2 IN. PSST - 12 GA.	3.000	LF

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-D04

FAF 100-1(82), FAS S401(95)

J5S3284, J5S3344

J5S3284, J5S3344 - VARIOUS ROUTES - VARIOUS COUNTIES

FAF 100-1(82)

J5S3284

Bridge rehabilitation and redeck

FAS S401(95)

J5S3344

Bridge redeck



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Contract ID: 211119-D04

Letting Date: November 19, 2021 11:00 AM

Projects: J5S3284

FAF 100-1(82)

J5S3344

FAS S401(95)

Counties: OSAGE, VARIOUS

District: Central

DBE Goal Percent: 6.00

Description: ****(1): Job J5S3284 Route Various VARIOUS County. Bridge rehabilitation and redeck on Route 100 over the Gasconade River near Gasconade, on Route 42 over the Gasconade River near Vienna, on Route 89 over the Gasconade River near Rich Fountain, the total length of improvement being 0.795 miles.****(2): Job J5S3344 Route 89 OSAGE County. Bridge redeck over Swan Creek near Rich Fountain, the total length of improvement being 0.082 miles.

Contract Time: DT - 12/1/2022

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2153000	SHAPING SLOPES, CLASS III	11.000	100F
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	113.000	SQYD
3105003	GRAVEL (A) OR CRUSHED STONE (B)	96.000	SQYD
4019905	MISC. Optional Pavement - 8" JPCP or 10" HMA	97.800	SQYD
6122012	IMPACT ATTENUATOR 55 MPH (SAND BARREL ARRAY)	2.000	EA
6122020	REPLACEMENT SAND BARREL	2.000	EA
6122030	IMPACT ATTENUATOR (RELOCATION)	2.000	EA
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	1,817.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	6.000	EA
6161012	BUOYS (BOATS KEEP OUT)	24.000	EA
6161013	BUOYS (NO WAKE)	18.000	EA



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Item No.	Description	Quantity	Units
6161014	SPECIAL SIGN ASSEMBLY (BOATS KEEP OUT)	12.000	EA
6161025	CHANNELIZER (TRIM LINE)	106.000	EA
6161030	TYPE III MOVEABLE BARRICADE	10.000	EA
6161052	WARNING LIGHT, TYPE B	12.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	10.000	EA
6162000A	WORK ZONE TRAFFIC SIGNAL SYSTEM	1.000	EA
6162002	TEMPORARY LONG-TERM RUMBLE STRIPS	8.000	EA
6173600D	TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED / RETAINED	1,038.000	LF
6175010A	RELOCATING TEMPORARY TRAFFIC BARRIER	1,038.000	LF
6181000	MOBILIZATION	1.000	LS
6205301B	TEMPORARY REMOVABLE MARKING TAPE 4 IN., WHITE	400.000	LF
6205309	TEMPORARY REMOVABLE MARKING TAPE, 24 IN., WHITE	12.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	2,771.000	LF
6207001	PAVEMENT MARKING REMOVAL	1,781.000	LF
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
8061016	SEDIMENT REMOVAL	23.000	CUYD
8061019	SILT FENCE	2,325.000	LF
8061050	TYPE C BERM	280.000	LF
6061060	MGS GUARDRAIL	250.000	LF
6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	963.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	8.000	EA



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Item No.	Description	Quantity	Units
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	8.000	EA
9031010	CONCRETE FOOTINGS, EMBEDDED	1.400	CUYD
9031280	2.5 IN. PSST POST - 12 GA.	51.000	LF
9031282	OMNIDIRECTIONAL POST ANCHOR FOR 2.5 IN. PSST - 7 GA.	42.000	LF
7049907	MISC. Fill Voids Under Bent	2.000	CUYD
7110100	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (URETHANE)	1.000	LS
7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	1.000	LS
7125102	SURFACE PREPARATION FOR APPLYING EPOXY- MASTIC PRIMER	1.000	LS
7125200	SURFACE PREPARATION FOR RECOATING STRUCTURAL STEEL	1,100.000	SQFT
7125210	FIELD APPLICATION OF INORGANIC ZINC PRIMER	1,100.000	SQFT
7125365A	INTERMEDIATE FIELD COAT (SYSTEM G)	1,100.000	SQFT
7125370A	FINISH FIELD COAT (SYSTEM G)	1,100.000	SQFT
7125960	ALUMINUM EPOXY-MASTIC PRIMER	1.000	LS
7172054	OPEN CELL FOAM JOINT SEAL	57.000	LF
2162500	REMOVAL OF EXISTING BRIDGE DECK	23,466.000	SQFT
5031011A	BRIDGE APPROACH SLAB (MINOR ROAD)	130.000	SQYD
7034212	SLAB ON STEEL	2,703.000	SQYD
7034216	TYPE H BARRIER	1,586.000	LF
7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	1.000	LS
7120900	EXPANSION DEVICE (FINGER PLATE)	56.000	LF
7123120	CLEANING, LUBRICATING AND COATING BEARING	16.000	EA
7123610	SLAB DRAIN	148.000	EA



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Item No.	Description	Quantity	Units
7125200	SURFACE PREPARATION FOR RECOATING STRUCTURAL STEEL	1,900.000	SQFT
7125210	FIELD APPLICATION OF INORGANIC ZINC PRIMER	1,900.000	SQFT
7125365A	INTERMEDIATE FIELD COAT (SYSTEM G)	2,200.000	SQFT
7125370A	FINISH FIELD COAT (SYSTEM G)	2,200.000	SQFT
2161500	REMOVAL OF SEAL COAT OR POLYMER WEARING SURFACE	22,626.000	SQFT
4094001	SEAL COAT AGGREGATE, GRADE A1	2,514.000	SQYD
4099912	MISC. Emulsified Asphalt, Seal Coat-W/Polymer Modified Oil	1,006.000	GAL
7034001	CLASS B-1 CONCRETE	6.000	CUYD
7040103	SUPERSTRUCTURE REPAIR (UNFORMED)	35.000	SQFT
7040104	HALF-SOLE REPAIR	250.000	SQFT
7040106	FULL DEPTH REPAIR	150.000	SQFT
7040107	SLAB EDGE REPAIR (BRIDGES)	50.000	LF
7110100	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (URETHANE)	1.000	LS
7123120	CLEANING, LUBRICATING AND COATING BEARING	24.000	EA
7125200	SURFACE PREPARATION FOR RECOATING STRUCTURAL STEEL	2,500.000	SQFT
7125210	FIELD APPLICATION OF INORGANIC ZINC PRIMER	2,500.000	SQFT
7125365A	INTERMEDIATE FIELD COAT (SYSTEM G)	2,700.000	SQFT
7125370A	FINISH FIELD COAT (SYSTEM G)	2,700.000	SQFT
7129902	MISC. Cored Slab Drain	150.000	EA
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2121000A	SUBGRADING AND SHOULDERING CLASS 1	2.000	100F
2159903	MISC. SHAPING SLOPES, CLASS III - MODIFIED MATERIAL REQUIREMENTS	7.000	LF
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	199.000	SQYD



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Item No.	Description	Quantity	Units
4019905	MISC. OPTIONAL PAVEMENT (10 IN. HMA or 8 IN. PCCP)	198.600	SQYD
6096010A	FURNISHING TYPE 1 ROCK DITCH LINER	3.000	CUYD
6113020	FURNISHING TYPE 2 ROCK BLANKET	100.000	CUYD
6113040	PLACING TYPE 2 ROCK BLANKET	100.000	CUYD
6161005	CONSTRUCTION SIGNS	826.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	4.000	EA
6161030	TYPE III MOVEABLE BARRICADE	6.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	4.000	EA
6181000	MOBILIZATION	1.000	LS
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	871.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	109.000	LF
6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	211.000	SQYD
8059901	MISC. SEEDING - COOL SEASON MIXTURES	1.000	LS
8061005	ROCK DITCH CHECK	56.000	LF
8061016	SEDIMENT REMOVAL	3.000	CUYD
8061019	SILT FENCE	881.000	LF
6061060	MGS GUARDRAIL	300.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	4.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	4.000	EA
2162500	REMOVAL OF EXISTING BRIDGE DECK	6,170.000	SQFT
5031011A	BRIDGE APPROACH SLAB (MINOR ROAD)	127.000	SQYD
7034212	SLAB ON STEEL	709.000	SQYD
7034219A	TYPE D BARRIER	415.000	LF



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Item No.	Description	Quantity	Units
7123610	SLAB DRAIN	6.000	EA
7126000	NON-DESTRUCTIVE TESTING	52.000	LF
7151001	VERTICAL DRAIN AT END BENTS	2.000	EA

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-D06

FAS S402(52

J5S3346

J5S3346 - ROUTE C - CRAWFORD COUNTY

FAS S402(52)

J5S3346

Resurface



Missouri Department of Transportation

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Contract ID: 211119-D06

Letting Date: November 19, 2021 11:00 AM

Projects: J5S3346

FAS S402(52)

Counties: CRAWFORD

District: Central

DBE Goal Percent: 7.00

Description: ****(1): Job J5S3346 Route C CRAWFORD County. Resurface from Route 19 to I-44, the total length of improvement being 12.36 miles.

Contract Time: DT - 10/1/2022

Item No.	Description	Quantity	Units
2079909	MISC. MODIFIED LINEAR GRADING, CLASS II	821.700	STA
2153000	SHAPING SLOPES, CLASS III	15.000	100F
3105002	GRAVEL (A) OR CRUSHED STONE (B)	242.000	TONS
4013000	BITUMINOUS PAVEMENT MIXTURE PG64-22 (BASE)	6,414.700	TONS
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	12,004.000	TONS
4071005	TACK COAT	14,891.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	1,352.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	100.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	4.000	EA
6181000	MOBILIZATION	1.000	LS
6181020	ADDITIONAL MOBILIZATION FOR SEEDING	4.000	EA
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	132.000	LF
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	131,260.000	LF



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Item No.	Description	Quantity	Units
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	116,549.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	7,221.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	704.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	553.300	STA
6261001	BITUMINOUS CENTERLINE RUMBLE STRIP	406.000	STA
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
7039901	MISC. CULVERT HEADWALL MODIFICATION	1.000	LS
8051000A	SEEDING - COOL SEASON MIXTURES	19.600	ACRE
8061004	SEDIMENT TRAP ROCK	48.000	CUYD
8061005	ROCK DITCH CHECK	2,560.000	LF
8061006	ALTERNATE DITCH CHECK	320.000	LF
8061016	SEDIMENT REMOVAL	314.000	CUYD
8061017	TEMPORARY SEEDING AND MULCHING	3.900	ACRE
8061019	SILT FENCE	1,600.000	LF
6061060	MGS GUARDRAIL	550.000	LF
6061081	MGS BRIDGE APPROACH TRANSITION (THRIE-BEAM BRIDGE)	8.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	8.000	EA
9029902	MISC. LOOP DETECTOR	1.000	EA
7034040	CLASS B-1 CONCRETE (CULVERTS-BRIDGE)	5.200	CUYD
7039903	MISC. Headwall Modification	44.000	LF
7061020	REINFORCING STEEL (CULVERTS-BRIDGE)	840.000	LB
7134000	BRIDGE GUARDRAIL (THRIE BEAM)	38.000	LF
7034040	CLASS B-1 CONCRETE (CULVERTS-BRIDGE)	4.700	CUYD
7039903	MISC. Headwall Modification	78.000	LF



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Item No.	Description	Quantity	Units
7061020	REINFORCING STEEL (CULVERTS-BRIDGE)	730.000	LB
7134000	BRIDGE GUARDRAIL (THRIE BEAM)	72.000	LF

() Item will be bid as lump sum.



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Contract ID		
Federal Project Number / State Project Number		
Description		
211119-D08		
FAS S402(53),FAS S402(55)	J5S3356, J5S3396	
J5S3356, J5S3396 - VARIOUS ROUTES - WASHINGTON COUNTY		
FAS S402(53)	J5S3356	
Resurface		
FAS S402(55)	J5S3396	
Resurface		



Missouri Department of Transportation

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Contract ID: 211119-D08

Letting Date: November 19, 2021 11:00 AM

Projects: J5S3356
J5S3396

FAS S402(53)

FAS S402(55)

Counties: WASHINGTON

District: Central

DBE Goal Percent: 7.00

Description: ****(1): Job J5S3356 Route P, O WASHINGTON County. Resurface from MO 8 to SME on Route O; from MO 8 to Route C on Route P, the total length of improvement being 16.559 miles.****(2): Job J5S3396 Route F WASHINGTON County. Resurface from west of Coleman Ave. to SME, the total length of improvement being 8.242 miles.

Contract Time: DT - 10/1/2022

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2063300	CLASS 4 EXCAVATION	4.000	CUYD
2079909	MISC. MODIFIED LINEAR GRADING, CLASS 2	1,613.100	STA
2142000	FURNISHING ROCK FILL	46.000	CUYD
2143000	PLACING ROCK FILL	46.000	CUYD
2153000	SHAPING SLOPES, CLASS III	7.000	100F
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	3.000	SQYD
3105002	GRAVEL (A) OR CRUSHED STONE (B)	171.000	TONS
4013000	BITUMINOUS PAVEMENT MIXTURE PG64-22 (BASE)	13,681.900	TONS
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	16,433.800	TONS
4071005	TACK COAT	20,903.000	GAL
6097000	ROCK LINING	8.000	CUYD
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	1,846.000	SQFT



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Item No.	Description	Quantity	Units
6161025	CHANNELIZER (TRIM LINE)	200.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	4.000	EA
6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	8.000	EA
6181000	MOBILIZATION	1.000	LS
6181020	ADDITIONAL MOBILIZATION FOR SEEDING	4.000	EA
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	6.000	EA
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	174,406.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	166,718.000	LF
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	611.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	1,373.700	STA
6261001	BITUMINOUS CENTERLINE RUMBLE STRIP	832.900	STA
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
7034041	CLASS B-1 CONCRETE (CULVERTS)	14.600	CUYD
7061030	REINFORCING STEEL (CULVERTS)	2,230.000	LB
7250415	15 IN. PIPE GROUP C	124.000	LF
8051000A	SEEDING - COOL SEASON MIXTURES	38.200	ACRE
8061004	SEDIMENT TRAP ROCK	94.700	CUYD
8061005	ROCK DITCH CHECK	631.000	LF
8061006	ALTERNATE DITCH CHECK	79.000	LF
8061016	SEDIMENT REMOVAL	631.000	CUYD
8061017	TEMPORARY SEEDING AND MULCHING	7.600	ACRE
8061019	SILT FENCE	3,155.000	LF
6061060	MGS GUARDRAIL	438.000	LF



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Item No.	Description	Quantity	Units
6061074	MGS HEIGHT AND BLOCK TRANSITION	1.000	EA
6061080	MGS END ANCHOR	2.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	3.000	EA
9039901	MISC. Adjusting Existing Signs	1.000	LS
7039903	MISC. Headwall Modification	42.000	LF
7039903	MISC. Headwall Modification	26.000	LF
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2153000	SHAPING SLOPES, CLASS III	5.000	100F
3105002	GRAVEL (A) OR CRUSHED STONE (B)	119.000	TONS
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	7,163.200	TONS
4071005	TACK COAT	10,417.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	870.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	100.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	4.000	EA
6181000	MOBILIZATION	1.000	LS
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	22.000	LF
6200033	PREFORMED THERMOPLASTIC PAVEMENT MARKING, R/R CROSSING MARKER	2.000	EA
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	87,808.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	87,808.000	LF
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	367.000	SQYD



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Item No.	Description	Quantity	Units
6061060	MGS GUARDRAIL	50.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	4.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	4.000	EA

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-F01

I-255-3(52), I 255-3(53)

J6I3413, J6I3500

J6I3413, J6I3500 - ROUTE I-255 - ST. LOUIS COUNTY

I-255-3(52)

J6I3413

Bridge rehabilitation

I 255-3(53)

J6I3500

Bridge rehabilitation



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Contract ID: 211119-F01

Letting Date: November 19, 2021 11:00 AM

Projects: J6I3413

I-255-3(52)

J6I3500

I 255-3(53)

Counties: ST LOUIS

District: St. Louis

DBE Goal Percent: 11.00

Description: ****(1): Job J6I3413 Route I-255 ST LOUIS County. Bridge rehabilitation at the Mississippi River, the total length of improvement being 1.591 miles.****(2): Job J6I3500 Route I-255 ST LOUIS County. Bridge rehabilitation over Koch Road, the total length of improvement being 1.591 miles.

Contract Time: DT - 12/15/2023

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2153000	SHAPING SLOPES, CLASS III	1.000	100F
4029901	MISC. TEMPORARY MEDIAN CROSSOVER EAST	1.000	LS
4029901	MISC. TEMPORARY MEDIAN CROSSOVER WEST	1.000	LS
4030111	ASPHALTIC CONCRETE MIXTURE PG 76-22 (SP125CLP MIX)	984.700	TONS
6046018A	18 IN. SLOTTED DRAIN	173.000	LF
6049901	MISC. TRENCH DRAIN	1.000	LS
6049901	MISC. WELD DRAINAGE GRATES	1.000	LS
6122019	IMPACT ATTENUATOR 70 MPH (SAND BARREL ARRAY)	2.000	EA
6122020	REPLACEMENT SAND BARREL	2.000	EA
6122030	IMPACT ATTENUATOR (RELOCATION)	1.000	EA
6151000	OFFICE FOR ENGINEER	24.000	MO
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	4.000	EA



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Item No.	Description	Quantity	Units
6173000	CONCRETE TRAFFIC BARRIER, TYPE C	668.000	LF
6173700B	TEMPORARY TRAFFIC BARRIER ANCHORED, CONTRACTOR FURNISHED / RETAINED	15,450.000	LF
6175011B	RELOCATING TEMPORARY TRAFFIC BARRIER ANCHORED	825.000	LF
6179901	MISC. TEMPORARY TRAFFIC CONTROL	1.000	LS
6181000	MOBILIZATION	1.000	LS
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	30,726.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	20,338.000	LF
6205906A	12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	326.000	LF
6207001	PAVEMENT MARKING REMOVAL	195,118.000	LF
6209903	MISC. 6 IN. WHITE TEMPORARY PAVEMENT MARKING PAINT	103,524.000	LF
6209903	MISC. 6 IN. YELLOW TEMPORARY PAVEMENT MARKING PAINT	56,662.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	6,132.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	55.300	STA
6262000A	PORTLAND CEMENT CONCRETE SHOULDER RUMBLE STRIP	56.200	STA
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
7250318A	18 IN. PIPE GROUP B	450.000	LF
8052000A	SEEDING - WARM SEASON MIXTURES	0.400	ACRE
8061006	ALTERNATE DITCH CHECK	30.000	LF
8061016	SEDIMENT REMOVAL	2.000	CUYD
6061060	MGS GUARDRAIL	1,563.000	LF



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Item No.	Description	Quantity	Units
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	2.000	EA
6061080	MGS END ANCHOR	1.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	1.000	EA
6069901	MISC. RELAP GUARDRAIL	1.000	LS
9019902	MISC. LIGHT POLE REPAIRS	5.000	EA
9019902	MISC. LIGHT POLE REPLACEMENT	7.000	EA
9019902	MISC. NAVIGATION LIGHT REPAIR	1.000	EA
2161000	SCARIFICATION OF BRIDGE DECK	22,887.000	SQYD
2161501	REMOVAL OF ASPHALT WEARING SURFACE	3,800.000	SQFT
2164500	REMOVAL OF EXISTING EXPANSION JOINT & ADJACENT CONCRETE	306.000	LF
2165000	REMOVAL OF EXISTING EXPANSION JOINT SEAL OR SEALANT	306.000	LF
2169903	MISC. REMOVE AND REPLACE BARRIER CURB	139.000	LF
5029907	MISC. ULTRA-HIGH PERFORMANCE CONCRETE, JOINT	96.000	CUYD
7040101	SUBSTRUCTURE REPAIR (FORMED)	539.000	SQFT
7040102	SUBSTRUCTURE REPAIR (UNFORMED)	539.000	SQFT
7049903	MISC. BARRIER CURB REPAIR	11.000	LF
7101000	REINFORCING STEEL (EPOXY COATED)	27,700.000	LB
7119904	MISC. PROTECTIVE COATING - CONCRETE BENTS & PIERS (URETHANE)	10,930.000	SQFT
7125200	SURFACE PREPARATION FOR RECOATING STRUCTURAL STEEL	284,000.000	SQFT
7125210	FIELD APPLICATION OF INORGANIC ZINC PRIMER	284,000.000	SQFT
7125385A	INTERMEDIATE FIELD COAT (SYSTEM H)	220,000.000	SQFT
7125390A	FINISH FIELD COAT (SYSTEM H)	220,000.000	SQFT
7125396	FINISHED FIELD COAT (SYSTEM I)	64,000.000	SQFT



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Item No.	Description	Quantity	Units
7129901	MISC. BRIDGE WASHING	1.000	LS
7129901	MISC. CLEARANCE GUAGE	1.000	LS
7129902	MISC. ACCESS DOOR GASKET REPLACEMENT	4.000	EA
7129902	MISC. CABLE SHORING SYSTEM INSTALLATION, CABLE TENSION ADJUSTMENT	8.000	EA
7129902	MISC. CABLE TENSION MEASUREMENT INSPECTION	2.000	EA
7129902	MISC. RESET ROCKER BEARINGS	2.000	EA
7129902	MISC. STEEL RETROFIT - STRUT ACCESS DOOR PIN	1.000	EA
7129902	MISC. STEEL RETROFITS - DRAINAGE TRUSS MEMBER CONNECTION	1.000	EA
7129902	MISC. STEEL RETROFITS - LADDER LANDING PLATES	32.000	EA
7129902	MISC. STEEL RETROFITS - RECONNECT DRAIN DOWNSPOUT BRACKET	18.000	EA
7129902	MISC. STEEL RETROFITS - WALKWAY TRUSS BROKEN WELDS	216.000	EA
7129902	MISC. TRIMMING OF STEPS INSIDE ARCH/TIE INTERSECTION CHAMBER	112.000	EA
7129903	MISC. CRACK REMOVAL - GRINDING	555.000	LF
7129903	MISC. FINGER JOINT EXPANSION JOINT SYSTEM (ABUT 1 & BENT 5)	102.000	LF
7129903	MISC. FINGER JOINT EXPANSION JOINT SYSTEM (BENTS 9 & 13)	102.000	LF
7129903	MISC. HANGER CABLE REPLACEMENT	3,228.000	LF
7129903	MISC. METALIZING HANGER CABLES	2,800.000	LF
7129903	MISC. WELD INSPECTION	4,568.000	LF
7129903	MISC. WELD REPAIR	230.000	LF
7172001	STRIP SEAL EXPANSION JOINT SYSTEM	102.000	LF
7174002	PREFORMED SILICONE OR EPDM EXPANSION JOINT SEAL	306.000	LF



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Item No.	Description	Quantity	Units
2161001	TOTAL SURFACE HYDRO DEMOLITION	22,952.000	SQYD
2161503	REMOVAL OF EXISTING DECK REPAIR	600.000	SQFT
5050004	SUPPLEMENTARY WEARING SURFACE MATERIAL	53.000	CY
5052000	LATEX MODIFIED CONCRETE WEARING SURFACE	22,952.000	SQYD
7031004	DIAMOND GRINDING	22,952.000	SQYD
7040106	FULL DEPTH REPAIR	100.000	SQFT
5029907	MISC. FURNISH POLYESTER POLYMER CONCRETE MATERIAL	956.000	CUYD
5059905	MISC. PLACE POLYESTER POLYMER CONCRETE WEARING SURFACE	22,952.000	SQYD
7040104	HALF-SOLE REPAIR	4,200.000	SQFT
7040106	FULL DEPTH REPAIR	100.000	SQFT
2161000	SCARIFICATION OF BRIDGE DECK	22,856.000	SQYD
2161501	REMOVAL OF ASPHALT WEARING SURFACE	1,226.000	SQFT
2164500	REMOVAL OF EXISTING EXPANSION JOINT & ADJACENT CONCRETE	306.000	LF
2165000	REMOVAL OF EXISTING EXPANSION JOINT SEAL OR SEALANT	306.000	LF
2169903	MISC. REMOVE AND REPLACE BARRIER CURB	118.000	LF
5029907	MISC. FURNISH POLYESTER POLYMER CONCRETE MATERIAL	631.000	CUYD
5029907	MISC. ULTRA-HIGH PERFORMANCE CONCRETE, JOINT	81.000	CUYD
5059905	MISC. PLACE POLYESTER POLYMER WEARING SURFACE	22,705.000	SQYD
7040101	SUBSTRUCTURE REPAIR (FORMED)	454.000	SQFT
7040102	SUBSTRUCTURE REPAIR (UNFORMED)	454.000	SQFT
7040104	HALF-SOLE REPAIR	1,000.000	SQFT
7040106	FULL DEPTH REPAIR	100.000	SQFT



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Item No.	Description	Quantity	Units
7049903	MISC. BARRIER CURB REPAIR	22.000	LF
7101000	REINFORCING STEEL (EPOXY COATED)	22,630.000	LB
7119904	MISC. PROTECTIVE COATING - CONCRETE BENTS & PIERS (URETHANE)	10,930.000	SQFT
7125200	SURFACE PREPARATION FOR RECOATING STRUCTURAL STEEL	284,000.000	SQFT
7125210	FIELD APPLICATION OF INORGANIC ZINC PRIMER	284,000.000	SQFT
7125385A	INTERMEDIATE FIELD COAT (SYSTEM H)	220,000.000	SQFT
7125390A	FINISH FIELD COAT (SYSTEM H)	220,000.000	SQFT
7125396	FINISHED FIELD COAT (SYSTEM I)	64,000.000	SQFT
7129901	MISC. BRIDGE WASHING	1.000	LS
7129901	MISC. CLEARANCE GUAGE	1.000	LS
7129902	MISC. ACCESS DOOR GASKET REPLACEMENT	4.000	EA
7129902	MISC. CABLE SHORING SYSTEM INSTALLATION, CABLE TENSION ADJUSTMENT	2.000	EA
7129902	MISC. CABLE TENSION MEASUREMENT INSPECTION	2.000	EA
7129902	MISC. STEEL RETROFIT - APPROACH SPAN DRAIN PIPE EXTENSION	1.000	EA
7129902	MISC. STEEL RETROFIT - STRINGER BEARING BOLT REPLACEMENT	1.000	EA
7129902	MISC. STEEL RETROFITS - DRAINAGE TRUSS MEMBER CONNECTION	4.000	EA
7129902	MISC. STEEL RETROFITS - LADDER LANDING PLATES	32.000	EA
7129902	MISC. STEEL RETROFITS - PIN AND LINK PLATE WASHER REPLACEMENT	11.000	EA
7129902	MISC. STEEL RETROFITS - RECONNECT DRAIN DOWNSPOUT BRACKET	36.000	EA
7129902	MISC. STEEL RETROFITS - WALKWAY RAILING SPLICE PLATE	1.000	EA



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Item No.	Description	Quantity	Units
7129902	MISC. STEEL RETROFITS - WALKWAY TRUSS BROKEN WELDS	216.000	EA
7129903	MISC. CRACK REMOVAL - GRINDING	56.000	LF
7129903	MISC. FINGER JOINT EXPANSION JOINT SYSTEM (ABUT 1 & BENT 5)	102.000	LF
7129903	MISC. FINGER JOINT EXPANSION JOINT SYSTEM (BENTS 9 & 13)	102.000	LF
7129903	MISC. METALIZING HANGER CABLES	3,400.000	LF
7129903	MISC. WELD INSPECTION	4,568.000	LF
7129903	MISC. WELD REPAIR	20.000	LF
7172001	STRIP SEAL EXPANSION JOINT SYSTEM	102.000	LF
7174002	PREFORMED SILICONE OR EPDM EXPANSION JOINT SEAL	306.000	LF
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2153000	SHAPING SLOPES, CLASS III	3.000	100F
6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	211.200	SQYD
6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	22.000	SQYD
6131013	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)	22.000	SQYD
6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	1,080.000	LF
6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	284.000	EA
6139911	MISC. Class A Partial Depth Concrete Pavement Repair Using Flexible, Hot Polymer Modified Repair Material	59,670.000	LB
6179903	MISC. CONCRETE TRAFFIC BARRIER, TYPE C, TRANSITION	30.000	LF
6181000	MOBILIZATION	1.000	LS



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Item No.	Description	Quantity	Units
6061060	MGS GUARDRAIL	2,112.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	2.000	EA
6061080	MGS END ANCHOR	4.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	6.000	EA
2161000	SCARIFICATION OF BRIDGE DECK	438.000	SQYD
2161501	REMOVAL OF ASPHALT WEARING SURFACE	11,308.000	SQFT
2164000	CURB REMOVAL	382.000	LF
7034219A	TYPE D BARRIER	382.000	LF
7040102	SUBSTRUCTURE REPAIR (UNFORMED)	5.000	SQFT
7040106	FULL DEPTH REPAIR	150.000	SQFT
7040107	SLAB EDGE REPAIR (BRIDGES)	60.000	LF
7040112	DECK REPAIR WITH VOID TUBE REPLACEMENT	1,150.000	SQFT
7040113	CLEANING AND EPOXY COATING	15.000	SQFT
7173002	SILICONE EXPANSION JOINT SEALANT	144.000	LF
9029901	MISC. BRIDGE MOUNTING SIGNS WITHOUT BRACKETS	1.000	LS
2161001	TOTAL SURFACE HYDRO DEMOLITION	1,695.000	SQYD
2161503	REMOVAL OF EXISTING DECK REPAIR	500.000	SQFT
5050004	SUPPLEMENTARY WEARING SURFACE MATERIAL	25.000	CY
5052000	LATEX MODIFIED CONCRETE WEARING SURFACE	1,695.000	SQYD
7031004	DIAMOND GRINDING	1,695.000	SQYD
7040104	HALF-SOLE REPAIR	1,550.000	SQFT
5029907	MISC. FURNISH POLYESTER POLYMER CONCRETE OVERLAY	74.000	CUYD
5059905	MISC. PLACE POLYESTER POLYMER CONCRETE OVERLAY	1,695.000	SQYD
7040104	HALF-SOLE REPAIR	3,700.000	SQFT



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Item No.	Description	Quantity	Units
2161000	SCARIFICATION OF BRIDGE DECK	534.000	SQYD
2161501	REMOVAL OF ASPHALT WEARING SURFACE	14,393.000	SQFT
2164000	CURB REMOVAL	411.000	LF
7034219A	TYPE D BARRIER	411.000	LF
7040106	FULL DEPTH REPAIR	150.000	SQFT
7040107	SLAB EDGE REPAIR (BRIDGES)	60.000	LF
7040112	DECK REPAIR WITH VOID TUBE REPLACEMENT	1,150.000	SQFT
7040113	CLEANING AND EPOXY COATING	15.000	SQFT
7172054	OPEN CELL FOAM JOINT SEAL	190.000	LF
7173002	SILICONE EXPANSION JOINT SEALANT	165.000	LF
2161001	TOTAL SURFACE HYDRO DEMOLITION	2,134.000	SQYD
2161503	REMOVAL OF EXISTING DECK REPAIR	500.000	SQFT
5050004	SUPPLEMENTARY WEARING SURFACE MATERIAL	26.000	CY
5052000	LATEX MODIFIED CONCRETE WEARING SURFACE	2,134.000	SQYD
7031004	DIAMOND GRINDING	2,134.000	SQYD
7040104	HALF-SOLE REPAIR	1,550.000	SQFT
5029907	MISC. FURNISH POLYESTER POLYMER CONCRETE OVERLAY	93.000	CUYD
5059905	MISC. PLACE POLYESTER POLYMER CONCRETE OVERLAY	2,134.000	SQYD
7040104	HALF-SOLE REPAIR	3,700.000	SQFT

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-F03

I 70-5(347)

J6I3424

J6I3424 - ROUTE I-70 - ST. LOUIS CITY

I 70-5(347)

J6I3424

Coldmill and resurface



Missouri Department of Transportation

Notice To Contractors - Contract ID 211119-F03

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Contract ID: 211119-F03

Letting Date: November 19, 2021 11:00 AM

Projects: J6I3424

I 70-5(347)

Counties: ST LOUIS CITY

District: St. Louis

DBE Goal Percent: 15.00

Description: ****(1): Job J6I3424 Route 70 ST LOUIS CITY County. Resurface from Branch Street to Biddle Street and Biddle Street under I-44, the total length of improvement being 1.89 miles.

Contract Time: DT - 11/1/2022

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2072000	LINEAR GRADING CLASS 2	5.700	STA
2153000	SHAPING SLOPES, CLASS III	8.000	100F
3040504	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	145.000	SQYD
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	1,827.200	TONS
4030132	ASPHALTIC CONCRETE MIXTURE PG 76-22 (SP125BSM MIX)	9,175.800	TONS
4071005	TACK COAT	17,772.000	GAL
5021340	TYPE A2 SHOULDER	145.300	SQYD
6049902	MISC. PULLBOX ADJUSTMENT	8.000	EA
6049902	MISC. INLET TOP REPLACEMENT	2.000	EA
6083006	6 IN. CONCRETE MEDIAN STRIP	27.900	SQYD
6085007	PAVED APPROACH, 7 IN.	15.000	SQYD
6085008	PAVED APPROACH, 8 IN.	20.700	SQYD
6086004	CONCRETE SIDEWALK, 4 IN.	861.000	SQYD
6089902	MISC. ADA CURB RAMP	22.000	EA
6091010	CONCRETE CURB (6 IN. HEIGHT AND UNDER) TYPE S	86.000	LF



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Item No.	Description	Quantity	Units
6092021	INTEGRAL CURB (OVER 6 IN. HEIGHT) TYPE A	142.000	LF
6099903	MISC. CONCRETE CURB UNDER GUARDRAIL	1,106.000	LF
6099903	MISC. MODIFIED TYPE A INTEGRAL CURB (OVER 6 IN HEIGHT) DOWLED ON CONCRETE	122.000	LF
6119907	MISC. FURNISHING MODIFIED ROCK BLANKET	238.000	CUYD
6119907	MISC. PLACING MODIFIED ROCK BLANKET	238.000	CUYD
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	145.000	SQYD
6169901	MISC. TEMP TRAFFIC CONTROL	1.000	LS
6169902	MISC. NTCIP COMPLIANT CHANGEABLE MESSAGE SIGN CONTRACTOR FURNISHED/RETAINED	2.000	EA
6173000	CONCRETE TRAFFIC BARRIER, TYPE C	18.000	LF
6173001	CONCRETE TRAFFIC BARRIER, TYPE C (RETAINING WALL)	147.000	LF
6181000	MOBILIZATION	1.000	LS
6200009	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 6 IN. WHITE	37.000	LF
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	709.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	7.000	EA
6200024	PREFORMED THERMOPLASTIC PAVEMENT MARKING, STRAIGHT ARROW	6.000	EA
6200027	PREFORMED THERMOPLASTIC PAVEMENT MARKING, COMBINATION STR/LT/RT	3.000	EA
6200030	PREFORMED THERMOPLASTIC PAVEMENT MARKING, WORD (ONLY)	3.000	EA
6200036	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 30 IN WHITE MIDBLOCK	91.000	EA
6200042	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN WHITE, YIELD LINE TRIANGLES	14.000	EA



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Item No.	Description	Quantity	Units
6205901A	4 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	240.000	LF
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	27,957.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	19,604.000	LF
6205906A	12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	7,025.000	LF
6207002	PAVEMENT MARKING REMOVAL (SYMBOLS)	2.000	EA
6209902	MISC. INLAID PAVEMENT MARKERS	330.000	EA
6209902	MISC. PREFORMED THERMOPLASTIC SOLID WHITE LANE DROP MERGE LEFT ARROW	4.000	EA
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	94,037.000	SQYD
6221003	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (GREATER THAN 3 IN. THICK)	4,750.000	SQYD
6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	475.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	280.000	STA
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
6061060	MGS GUARDRAIL	2,700.000	LF
6061068	MGS BRIDGE APPROACH TRANSITION SECTION (EXTENDED CURB)	15.000	EA
6061070	MGS VERTICAL CONCRETE BARRIER TRANSITION	2.000	EA
6061080	MGS END ANCHOR	5.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	10.000	EA
9022708	POST, SIGNAL 8 FT. OR 2.4 M	11.000	EA
9024975	VIDEO DETECTION SYSTEM	2.000	EA
9025300	CONDUIT, 3 IN., TRENCH WITH TRACER WIRE	64.000	LF
9027300	CONDUIT, 3 IN., PUSHED WITH TRACER WIRE	156.000	LF



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Item No.	Description	Quantity	Units
9028308	CABLE, 16 AWG 2 CONDUCTOR	2,340.000	LF
9028310	CABLE, 16 AWG 5 CONDUCTOR	2,340.000	LF
9029100	BASE, CONCRETE	4.800	CUYD
9029901	MISC. TRAFFIC SIGNAL MAINTENANCE AND PROGRAMMING	1.000	LS
9029902	MISC. APS-AUDIBLE PEDESTRIAN PUSH BUTTON & SIGNING	14.000	EA
9029902	MISC. COUNTDOWN PEDESTRIAN SIGNAL HEAD, TYPE 1 S	14.000	EA
9029902	MISC. PUSH BUTTON EXTENSION	2.000	EA
9031010	CONCRETE FOOTINGS, EMBEDDED	0.200	CUYD
9031220	PIPE POSTS	70.000	LB
9031270A	2 IN. PSST POST - 12 GA.	10.000	LF
9031271	POST ANCHOR FOR 2 IN. PSST - 12 GA.	3.000	LF
9035004A	SH-FLAT SHEET	11.000	SQFT
9109903	MISC. MODOT ITS ASSETS RELOCATION	138.000	LF

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-F04

I 270-5(364)

J6I3471 - ROUTE 270 - ST. LOUIS COUNTY

J6I3471

J6I3471

Sign Installation



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Contract ID: 211119-F04

Letting Date: November 19, 2021 11:00 AM

Projects: J6I3471

J6I3471

Counties: ST LOUIS

District: St. Louis

DBE Goal Percent: 7.00

Description: ****(1): Job J6I3471 Route I-270 and I-255 ST LOUIS County. Sign Installation on I-270 and I-255 from Riverview to Koch Road, the total length of improvement being 31.483 miles.

Contract Time: DT - 10/31/2022

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	1.000	EA
6161040	FLASHING ARROW PANEL	2.000	EA
6169901	MISC. TEMPORARY TRAFFIC CONTROL	1.000	LS
6169902	MISC. NTCIP COMPLIANT CHANGEABLE MESSAGE SIGN CONTRACTOR FURNISHED/RETAINED	4.000	EA
6181000	MOBILIZATION	1.000	LS
6209902	MISC. TIER TWO INLAID PAVEMENT MARKER SYSTEM	4.000	EA
9031010	CONCRETE FOOTINGS, EMBEDDED	16.000	CUYD
9031210	STRUCTURAL STEEL POSTS	1,780.000	LB
9031220	PIPE POSTS	16,540.000	LB
9031258	7 FT. CHANNEL POST DELINEATOR, WHITE/RED	2.000	EA
9035004A	SH-FLAT SHEET	2,476.000	SQFT

() Item will be bid as lump sum.



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Contract ID		
Federal Project Number / State Project Number		
Description		
211119-F05		
FAF 367-1(15), FAF367-1(17)		
J6P3308,J6S3437 - ROUTE 367 - ST. LOUIS COUNTY		
FAF 367-1(15)		
9 Bridge Rehabilitations		
FAF 367-1(17)		
Resurface		



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Contract ID: 211119-F05

Letting Date: November 19, 2021 11:00 AM

Projects: J6P3308

FAF 367-1(15)

J6S3437

FAF 367-1(17)

Counties: ST LOUIS

District: St. Louis

DBE Goal Percent: 12.00

Description: ****(1): Job J6P3308 Route 367 ST LOUIS County. 9 Bridge Rehabilitations from Route 67 (Lindbergh) to I-270 and then at Maline Creek, the total length of improvement being 1.091 miles.****(2): Job J6S3437 Route 367 ST LOUIS County. Resurface on Route 367 from North of I-270 to Halls Ferry Circle, the total length of improvement being 3.42 miles.

Contract Time: DT - 9/2/2023

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2035500	EMBANKMENT IN PLACE	10.000	CUYD
2063000	CLASS 3 EXCAVATION	30.000	CUYD
2153000	SHAPING SLOPES, CLASS III	10.000	100F
4011211	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-2)	46.000	TONS
6091010	CONCRETE CURB (6 IN. HEIGHT AND UNDER) TYPE S	22.000	LF
6092011	INTEGRAL CURB (6 IN. HEIGHT AND UNDER) TYPE A	362.000	LF
6094010	DRAIN BASIN	1.000	EA
6113010	FURNISHING TYPE 1 ROCK BLANKET	42.000	CUYD
6113030	PLACING TYPE 1 ROCK BLANKET	42.000	CUYD
6169901	MISC. TEMPORARY TRAFFIC CONTROL	1.000	LS
6169902	MISC. NTCIP COMPLIANT CHANGABLE MESSAGE SIGN (CONTRACTOR FURNISHED AND RETAINED)	2.000	EA
6181000	MOBILIZATION	1.000	LS



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Item No.	Description	Quantity	Units
6205901A	4 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	425.000	LF
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	5,410.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	3,415.000	LF
6214600A	FLOWABLE BACKFILL	11.000	CUYD
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	476.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	5.200	STA
7172054	OPEN CELL FOAM JOINT SEAL	2,284.000	LF
8061016	SEDIMENT REMOVAL	7.000	CUYD
8061019	SILT FENCE	687.000	LF
6061060	MGS GUARDRAIL	2,725.000	LF
6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	463.000	LF
6061063	MGS GUARDRAIL, 6 FT. POSTS, 3 FT. - 1.5 IN. SPACING	25.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	17.000	EA
6061080	MGS END ANCHOR	6.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	10.000	EA
9109903	MISC. MoDOT ITS ASSETS RELOCATION	1,000.000	LF
6239905	MISC. Epoxy Urethane Polymer Wearing Surface with Healer/Sealer Primer	808.000	SQYD
7040163	CONCRETE CRACK FILLER	228.000	SQYD
6239905	MISC. Epoxy Urethane Polymer Wearing Surface with Healer/Sealer Primer	823.000	SQYD
7040163	CONCRETE CRACK FILLER	222.000	SQYD
6239905	MISC. Epoxy Urethane Polymer Wearing Surface with Healer/Sealer Primer	1,275.000	SQYD



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Item No.	Description	Quantity	Units
7040163	CONCRETE CRACK FILLER	394.000	SQYD
6239905	MISC. Epoxy Urethane Polymer Wearing Surface with Healer/Sealer Primer	3,326.000	SQYD
7040163	CONCRETE CRACK FILLER	541.000	SQYD
6239905	MISC. Epoxy Urethane Polymer Wearing Surface with Healer/Sealer Primer	3,851.000	SQYD
7040163	CONCRETE CRACK FILLER	334.000	SQYD
6239905	MISC. Epoxy Urethane Polymer Wearing Surface with Healer/Sealer Primer	3,851.000	SQYD
7040163	CONCRETE CRACK FILLER	334.000	SQYD
6239905	MISC. Epoxy Urethane Polymer Wearing Surface with Healer/Sealer Primer	2,143.000	SQYD
7040163	CONCRETE CRACK FILLER	541.000	SQYD
6239905	MISC. Epoxy Urethane Polymer Wearing Surface with Healer/Sealer Primer	1,007.000	SQYD
7040163	CONCRETE CRACK FILLER	289.000	SQYD
6239905	MISC. Epoxy Urethane Polymer Wearing Surface with Healer/Sealer Primer	830.000	SQYD
7040163	CONCRETE CRACK FILLER	222.000	SQYD
2019902	MISC TREE REMOVAL	6.000	EA
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2031000	CLASS A EXCAVATION	2,268.000	CUYD
2036000	COMPACTING EMBANKMENT	75.000	CUYD
2037075	COMPACTING IN CUT	12.500	STA
2063000	CLASS 3 EXCAVATION	451.000	CUYD
2063500	CULVERT CLEANOUT	4.000	EA
2064000	POROUS BACKFILL	9.000	CUYD
2065500	TEMPORARY SHORING	1.000	LS
2072000	LINEAR GRADING CLASS 2	1.000	STA



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Item No.	Description	Quantity	Units
2153000	SHAPING SLOPES, CLASS III	11.000	100F
3040504	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	1,027.000	SQYD
3040506	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	1,413.000	SQYD
4010150	TYPE A2 SHOULDER	204.700	SQYD
4011211	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-2)	2,413.400	TONS
4030011	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP095CLP MIX)	14,033.200	TONS
4030208	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP190C MIX)	12,621.500	TONS
4039905	MISC. 11-INCH ASPHALT BASE WIDENING (RTE. 367 AT PRESTIGE/MARQUIS)	784.000	SQYD
4039905	MISC. OPTIONAL PAVEMENT (CHAMBERS RAMP EXTENSION)	629.000	SQYD
4071005	TACK COAT	25,586.000	GAL
5021331	CONCRETE PAVEMENT (7 1/2 IN. NON- REINFORCED, 15 FT. JOINTS)	283.300	SQYD
6049902	MISC. ADJUSTING MANHOLES, VALVES AND PULLBOXES	55.000	EA
6049902	MISC. CONCRETE MANHOLE COLLAR	34.000	EA
6059903	MISC. 6 IN. BLACK HDPE PIPE	10.000	LF
6071012A	CHAIN-LINK FENCE (60 IN.)	50.000	LF
6071050	CHAIN-LINK FENCE (RETAINING WALLS)	285.000	LF
6071102	MODIFIED CONCRETE GUTTER TYPE B	336.000	LF
6081012	TRUNCATED DOMES	201.000	SQFT
6083006	6 IN. CONCRETE MEDIAN STRIP	453.000	SQYD
6085008	PAVED APPROACH, 8 IN.	457.000	SQYD
6086004	CONCRETE SIDEWALK, 4 IN.	19.400	SQYD
6089902	MISC. ADA Curb Ramp	12.000	EA
6092011	INTEGRAL CURB (6 IN. HEIGHT AND UNDER) TYPE A	138.000	LF



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Item No.	Description	Quantity	Units
6096010A	FURNISHING TYPE 1 ROCK DITCH LINER	3.000	CUYD
6096041	PLACING TYPE 1 ROCK DITCH LINER	3.000	CUYD
6122009	IMPACT ATTENUATOR 45 MPH (SAND BARREL ARRAY)	1.000	EA
6122012	IMPACT ATTENUATOR 55 MPH (SAND BARREL ARRAY)	2.000	EA
6122020	REPLACEMENT SAND BARREL	22.000	EA
6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	112.000	SQYD
6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	112.000	SQYD
6131013	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)	112.000	SQYD
6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	564.000	LF
6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	144.000	EA
6141022	GRATE AND BEARING PLATE (3 FT. X 3 FT. OR 914 MM X 914 MM)	1.000	EA
6141121	CURVED VANE GRATE AND FRAME (4 FT. X 2 FT. OR 1200MM X 600MM)	2.000	EA
6143012	MANHOLE FRAME AND COVER, TYPE 2	1.000	EA
6169901	MISC. TEMPORARY TRAFFIC CONTROL	1.000	LS
6169902	MISC. NTCIP COMPLIANT CHANGEABLE MESSAGE SIGNS (CONTRACTOR FURNISHED & RETAINED)	4.000	EA
6173000	CONCRETE TRAFFIC BARRIER, TYPE C	95.000	LF
6173100	CONCRETE TRAFFIC BARRIER, TYPE D	25.000	LF
6173102	CONCRETE TRAFFIC BARRIER, TYPE D (RETAINING WALL)	355.000	LF
6173600D	TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED / RETAINED	963.000	LF



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Item No.	Description	Quantity	Units
6181000	MOBILIZATION	1.000	LS
6200009	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 6 IN. WHITE	2,720.000	LF
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	724.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	42.000	EA
6200024	PREFORMED THERMOPLASTIC PAVEMENT MARKING, STRAIGHT ARROW	12.000	EA
6200030	PREFORMED THERMOPLASTIC PAVEMENT MARKING, WORD (ONLY)	3.000	EA
6200042	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN WHITE, YIELD LINE TRIANGLES	28.000	EA
6205901A	4 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	31,084.000	LF
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	54,496.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	14,256.000	LF
6205906A	12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	1,383.000	LF
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	3,498.000	LF
6206108A	8 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	84.000	LF
6206125A	24 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	105.000	LF
6207001	PAVEMENT MARKING REMOVAL	837.000	LF
6207002	PAVEMENT MARKING REMOVAL (SYMBOLS)	3.000	EA
6209901	MISC. TEMPORARY PAVEMENT MARKING PAINT	1.000	LS
6209902	MISC. LANE REDUCTION ARROW	4.000	EA



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Item No.	Description	Quantity	Units
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	66,952.000	SQYD
6221003	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (GREATER THAN 3 IN. THICK)	75,075.000	SQYD
6222010	COLDMILLING BITUMINOUS PAVEMENT FOR DRIVING SURFACE	75,075.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
7261015	15 IN. PIPE GROUP A	433.000	LF
7261024	24 IN. PIPE GROUP A	57.000	LF
7310048	PRECAST CONCRETE MANHOLE - 48 IN.	5.000	FT
7311033	PRECAST CONCRETE DROP INLET 3 FT X 3 FT	7.000	FT
7311042	PRECAST CONCRETE DROP INLET 4 FT X 2 FT	7.000	FT
7319902	MISC. REPLACE AREA INLET TOP WITH MANHOLE	1.000	EA
7319902	MISC. REPLACE AREA INLET TOP WITH TYPE 'S-1' INLET TOP	1.000	EA
7319902	MISC. REPLACE AREA INLET TOP WITH TYPE 'S-3' INLET TOP	1.000	EA
7319902	MISC. REPLACE INLET TOP TO NEW GRADE	1.000	EA
7319902	MISC. REPLACE INLET TOP TYPE 'T'	5.000	EA
8031000A	TURF TYPE TALL FESCUE SODDING	414.000	SQYD
8052000A	SEEDING - WARM SEASON MIXTURES	0.400	ACRE
8061005	ROCK DITCH CHECK	208.000	LF
8061007A	CURB INLET CHECK	5.000	EA
8061016	SEDIMENT REMOVAL	33.000	CUYD
8061019	SILT FENCE	907.000	LF
8064133	TYPE 1C EROSION CONTROL BLANKET	1,449.000	SQYD
6061060	MGS GUARDRAIL	400.000	LF



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Item No.	Description	Quantity	Units
6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	450.000	LF
6061063	MGS GUARDRAIL, 6 FT. POSTS, 3 FT. - 1.5 IN. SPACING	134.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	7.000	EA
6061080	MGS END ANCHOR	1.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	11.000	EA
6063019	TYPE E CRASHWORTHY END TERMINAL	1.000	EA
7133000	BRIDGE GUARDRAIL (W-BEAM)	16.000	LF
9013003	CONDUIT, 3 IN. RIGID, IN TRENCH	141.000	LF
9014003	CONDUIT, 3 IN. RIGID, PUSHED	1,600.000	LF
9015010	TRENCHING TYPE I	2,005.000	LF
9015020	TRENCHING TYPE II	215.000	LF
9016110	PULL BOX, PREFORMED CLASS 1	9.000	EA
9016112	PULL BOX, PREFORMED CLASS 3	1.000	EA
9017002	CABLE, 2 AWG 1 CONDUCTOR	260.000	LF
9017110	CABLE, 10 AWG 1 CONDUCTOR, POLE AND BRACKET	1,040.000	LF
9017407	CABLE-CONDUIT, 1 IN., 2 CONDUCTORS AND 1 BARE NEUTRAL, 8 AWG	4,750.000	LF
9018230	POLE FOUNDATION (30 FT. OR 9.0 M MOUNTING HEIGHT)	3.000	EA
9018245	POLE FOUNDATION (45 FT. OR 13.5 M MOUNTING HEIGHT)	6.000	EA
9018612	POWER SUPPLY ASSEMBLY, TYPE 2, 240/120 VOLT SERVICE, LIGHTING ONLY	1.000	EA
9019902	MISC. 103W TOP MOUNTED LED-A LUMINAIRE	3.000	EA
9019902	MISC. 170W TOP MOUNTED LED-B LUMINAIRE, TYPE IV DISTRIBUTION	3.000	EA



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Item No.	Description	Quantity	Units
9019902	MISC. 170W TOP MOUNTED LED-B LUMINARIE	3.000	EA
9019902	MISC. 30 FT. TOP MOUNT LIGHT POLE	3.000	EA
9019902	MISC. 45 FT. TOP MOUNT LIGHT POLE	6.000	EA
9019902	MISC. COMBINATION PAD MOUNTED 120/240V POWER SUPPLY & LIGHTING CONTROLLER	1.000	EA
9027300	CONDUIT, 3 IN., PUSHED WITH TRACER WIRE	621.000	LF
9028308	CABLE, 16 AWG 2 CONDUCTOR	721.000	LF
9029100	BASE, CONCRETE	2.000	CUYD
9029902	MISC. AUDIBLE PEDESTRIAN PUSHBUTTON AND SIGNING	9.000	EA
9029902	MISC. PEDESTRIAN PUSH BUTTON STANCHION	5.000	EA
9029902	MISC. SL DISTRICT TRAFFIC SIGNAL DETECTION SYSTEM	1.000	EA
9031010	CONCRETE FOOTINGS, EMBEDDED	0.600	CUYD
9031210	STRUCTURAL STEEL POSTS	370.000	LB
9031220	PIPE POSTS	170.000	LB
9031242	36 IN. SURFACE-MOUNT DELINEATOR POST	12.000	EA
9031270A	2 IN. PSST POST - 12 GA.	97.000	LF
9031271	POST ANCHOR FOR 2 IN. PSST - 12 GA.	24.000	LF
9035004A	SH-FLAT SHEET	54.000	SQFT
9039902	MISC. REMOVE & RELOCATE SIGNS	7.000	EA
9039902	MISC. SIGN MOUNTING BRACKET FOR BARRIER WALL	2.000	EA
9109903	MISC. ITS ASSETS RELOCATION	1,000.000	LF

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-F06

HSIP S502(83)

J6P3478

J6P3478 - VARIOUS ROUTES - VARIOUS COUTIES

HSIP S502(83)

J6P3478

Sign Installation



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Contract ID: 211119-F06

Letting Date: November 19, 2021 11:00 AM

Projects: J6P3478

HSIP S502(83)

Counties: VARIOUS

District: St. Louis

DBE Goal Percent:

Description: ****(1): Job J6P3478 Route Various VARIOUS County. Sign Installation various locations in the St. Louis District, the total length of improvement being 0 miles.

Contract Time: DT - 10/1/2022

Item No.	Description	Quantity	Units
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	254.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	100.000	EA
6161030	TYPE III MOVEABLE BARRICADE	2.000	EA
6161033	DIRECTIONAL INDICATOR BARRICADE	14.000	EA
6161040	FLASHING ARROW PANEL	2.000	EA
6169902	MISC. NTCIP COMPLIANT CHANGEABLE MESSAGE SIGN (CONTRACTOR FURNISHED/RETAINED)	4.000	EA
6181000	MOBILIZATION	1.000	LS
9029902	MISC. RETROREFLECTIVE BACKPLATES	396.000	EA

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-G01

I 44-1(107), FAF 166-1(2)...

J7I3008, J7I3530, J7P3401

J7I3008, J7I3530, J7P3401 - VARIOUS ROUTES - JASPER, NEWTON COUNTIES

I 44-1(107)

J7I3008

Coldmill and resurface

I-49-2(432)

J7I3530

Add acceleration lane

FAF 166-1(2)

J7P3401

Coldmill and resurface



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Contract ID: 211119-G01

Letting Date: November 19, 2021 11:00 AM

Projects: J7I3008

I 44-1(107)

J7I3530

I-49-2(432)

J7P3401

FAF 166-1(2)

Counties: JASPER, NEWTON

District: Southwest

DBE Goal Percent: 8.00

Description: ****(1): Job J7I3008 Route I-44 NEWTON County. Resurface from OK state line to 0.4 miles east of Loop 49 (Range Line Road) near Joplin, the total length of improvement being 17.668 miles. ****(2): Job J7I3530 Route 49 JASPER County. Grading and pavement to add acceleration lane at I-44, the total length of improvement being 0.234 miles. ****(3): Job J7P3401 Route 166 NEWTON County. Resurface from the Kansas State line to I-44, the total length of improvement being 0.752 miles.

Contract Time: DT - 11/1/2022

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2153000	SHAPING SLOPES, CLASS III	24.000	100F
4030132	ASPHALTIC CONCRETE MIXTURE PG 76-22 (SP125BSM MIX)	37,973.900	TONS
4071005	TACK COAT	38,622.000	GAL
4134000	BITUMINOUS FOG SEAL	9,343.000	GAL
5021108	CONCRETE PAVEMENT (8 IN. NON-REINF)	2,682.000	SQYD
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	4,023.000	LF
6131017	DOWEL BAR (FURNISHING AND INSTALLATION WITH BASKETS) FOR FULL DEPTH PAVEMENT REPAIR	113.000	EA



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Item No.	Description	Quantity	Units
6131018	TIE BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR (TYPE L JOINTS)	537.000	EA
6161005	CONSTRUCTION SIGNS	1,671.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	10.000	EA
6161025	CHANNELIZER (TRIM LINE)	212.000	EA
6161040	FLASHING ARROW PANEL	2.000	EA
6161055	SEQUENTIAL FLASHING WARNING LIGHT	1.000	EA
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	4.000	EA
6162002	TEMPORARY LONG-TERM RUMBLE STRIPS	4.000	EA
6181000	MOBILIZATION	1.000	LS
6200012	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN WHITE	9,504.000	LF
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	171.000	LF
6200018	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. YELLOW	74.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	31.000	EA
6200024	PREFORMED THERMOPLASTIC PAVEMENT MARKING, STRAIGHT ARROW	2.000	EA
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	174,381.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	113,651.000	LF
6209901	MISC. TEMPORARY PAVEMENT MARKING PAINT	1.000	LS
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	384,127.000	SQYD



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Item No.	Description	Quantity	Units
6221003	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (GREATER THAN 3 IN. THICK)	2,682.000	SQYD
6221011	COLDMILLING CONCRETE PAVEMENT FOR REMOVAL OF SURFACE	2,095.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	1,598.600	STA
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	22,425.000	LF
6061067	MGS DOUBLE FACED GUARDRAIL	100.000	LF
6061068	MGS BRIDGE APPROACH TRANSITION SECTION (EXTENDED CURB)	12.000	EA
6061080	MGS END ANCHOR	41.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	52.000	EA
6063016	TYPE B CRASHWORTHY END TERMINAL	4.000	EA
9028500	CABLE, LOOP DETECTOR, IN DUCT	1,850.000	LF
9028510	CABLE, LOOP DETECTOR, LEAD-IN	220.000	LF
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2035000	UNCLASSIFIED EXCAVATION	3,798.000	CUYD
2035500	EMBANKMENT IN PLACE	143.000	CUYD
2036000	COMPACTING EMBANKMENT	143.000	CUYD
2037075	COMPACTING IN CUT	11.200	STA
2063000	CLASS 3 EXCAVATION	15.000	CUYD
3040506	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	1,840.000	SQYD
4010150	TYPE A2 SHOULDER	654.300	SQYD
4019905	MISC. OPTIONAL PAVEMENT (9" PCCP/13" ASPHALT)	1,185.300	SQYD
6044011	PIPE COLLAR, TYPE A	1.000	EA
6097000	ROCK LINING	2.000	CUYD



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Item No.	Description	Quantity	Units
6161005	CONSTRUCTION SIGNS	684.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	6.000	EA
6161025	CHANNELIZER (TRIM LINE)	300.000	EA
6161030	TYPE III MOVEABLE BARRICADE	8.000	EA
6161040	FLASHING ARROW PANEL	2.000	EA
6161052	WARNING LIGHT, TYPE B	16.000	EA
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	6.000	EA
6162002	TEMPORARY LONG-TERM RUMBLE STRIPS	2.000	EA
6181000	MOBILIZATION	1.000	LS
6181020	ADDITIONAL MOBILIZATION FOR SEEDING	4.000	EA
6191000	PAVEMENT EDGE TREATMENT	1,124.000	LF
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	2,225.000	LF
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
7261015	15 IN. PIPE GROUP A	12.000	LF
7320615A	15 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	1.000	EA
8051000A	SEEDING - COOL SEASON MIXTURES	1.000	ACRE
8061005	ROCK DITCH CHECK	90.000	LF
8061016	SEDIMENT REMOVAL	13.000	CUYD
8061019	SILT FENCE	383.000	LF
9011062	LIGHTING POLE, 45 FT. OR 13.5 M, TYPE AT DESIGN 2	1.000	EA
9011115	BRACKET ARM, 15 FT. OR 4.6 M	1.000	EA
9011312	LUMINAIRE, LED-B	1.000	EA
9015010	TRENCHING TYPE I	705.000	LF



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Item No.	Description	Quantity	Units
9016120	PULL BOX, CONCRETE, STANDARD	2.000	EA
9017110	CABLE, 10 AWG 1 CONDUCTOR, POLE AND BRACKET	120.000	LF
9017208	WIRE, 8 AWG, BARE NEUTRAL	730.000	LF
9017407	CABLE-CONDUIT, 1 IN., 2 CONDUCTORS AND 1 BARE NEUTRAL, 8 AWG	1,450.000	LF
9018245	POLE FOUNDATION (45 FT. OR 13.5 M MOUNTING HEIGHT)	1.000	EA
9031010	CONCRETE FOOTINGS, EMBEDDED	1.000	CUYD
9031210	STRUCTURAL STEEL POSTS	351.000	LB
9031241	BREAKAWAY ASSEMBLY (PERFORATED SQUARE STEEL TUBE)	3.000	EA
9031270A	2 IN. PSST POST - 12 GA.	21.000	LF
9031273	POST ANCHOR FOR 2 IN. PSST - 7 GA.	9.000	LF
9035004A	SH-FLAT SHEET	28.000	SQFT
9035011A	ST-STRUCTURAL	84.000	SQFT
9039902	MISC. RELOCATE EXISTING SIGN	3.000	EA
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2079903	MISC. ADA LINEAR GRADING	84.000	LF
2153000	SHAPING SLOPES, CLASS III	8.000	100F
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	722.000	SQYD
4010150	TYPE A2 SHOULDER	680.000	SQYD
4030103	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125C MIX)	2,500.300	TONS
4071005	TACK COAT	2,578.000	GAL
4134000	BITUMINOUS FOG SEAL	596.000	GAL
6081010	CONCRETE CURB RAMP	17.600	SQYD
6081012	TRUNCATED DOMES	60.000	SQFT
6086004	CONCRETE SIDEWALK, 4 IN.	24.400	SQYD



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Item No.	Description	Quantity	Units
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	573.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	2.000	EA
6161025	CHANNELIZER (TRIM LINE)	100.000	EA
6161040	FLASHING ARROW PANEL	2.000	EA
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	4.000	EA
6181000	MOBILIZATION	1.000	LS
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	864.000	LF
6200018	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. YELLOW	130.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	14.000	EA
6200024	PREFORMED THERMOPLASTIC PAVEMENT MARKING, STRAIGHT ARROW	5.000	EA
6200027	PREFORMED THERMOPLASTIC PAVEMENT MARKING, COMBINATION STR/LT/RT	10.000	EA
6200030	PREFORMED THERMOPLASTIC PAVEMENT MARKING, WORD (ONLY)	3.000	EA
6200036	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 30 IN WHITE MIDBLOCK	16.000	EA
6200042	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN WHITE, YIELD LINE TRIANGLES	70.000	EA
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	13,234.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	7,142.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	25,782.000	SQYD



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Item No.	Description	Quantity	Units
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
8033000	K-31 TALL FESCUE SODDING	30.000	SQYD
8061016	SEDIMENT REMOVAL	3.000	CUYD
8061019	SILT FENCE	295.000	LF
6061060	MGS GUARDRAIL	338.000	LF
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	10.000	EA

() Item will be bid as lump sum.



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Contract ID		
Federal Project Number / State Project Number		
Description		
211119-G02		
FAF 65-1(74), FAF 65-1(76)		
J7P3210, J7P3352 - ROUTE 65 - CHRISTIAN COUNTY		
FAF 65-1(74)		
Coldmill, resurface, turn lanes, and guardrail improvements		
FAF 65-1(76)		
High Friction Surface Treatment		



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Contract ID: 211119-G02

Letting Date: November 19, 2021 11:00 AM

Projects: J7P3210

FAF 65-1(74)

J7P3352

FAF 65-1(76)

Counties: CHRISTIAN, TANEY

District: Southwest

DBE Goal Percent: 9.00

Description: ****(1): Job J7P3210 Route 65 CHRISTIAN, TANEY County. Resurface from 0.4 mile north of Route EE in Christian County to 0.8 mile north of Route 465 in Taney County, the total length of improvement being 16.091 miles.****(2): Job J7P3352 Route 65 CHRISTIAN County. High Friction Surface Treatment on curves near Saddlebrooke, the total length of improvement being 0.592 miles.

Contract Time: DT - 11/1/2022

Item No.	Description	Quantity	Units
2013000	CLEARING AND GRUBBING	7.000	ACRE
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2035000	UNCLASSIFIED EXCAVATION	28,488.000	CUYD
2035500	EMBANKMENT IN PLACE	733.000	CUYD
2036000	COMPACTING EMBANKMENT	8,012.000	CUYD
2039907	MISC. UNCLASSIFIED EXCAVATION	14,668.000	CUYD
2063000	CLASS 3 EXCAVATION	44.000	CUYD
2063500	CULVERT CLEANOUT	4.000	EA
2071000	LINEAR GRADING CLASS 1	61.700	STA
2153000	SHAPING SLOPES, CLASS III	26.000	100F
3040504	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	166.000	SQYD
3040506	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	13,835.000	SQYD
3107002	GRAVEL (A) OR CRUSHED STONE (B) OR CHAT (C)	874.000	TONS
4010105	5 3/4 INCHES, BITUMINOUS PAVEMENT	165.700	SQYD



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Item No.	Description	Quantity	Units
4010150	TYPE A2 SHOULDER	3,102.100	SQYD
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	769.900	TONS
4019901	MISC. INTELLIGENT COMPACTION - SURFACE LEVELING	1.000	LS
4019905	MISC. OPTIONAL PAVEMENT - 9" HMA/7.5" PCCP	7,150.000	SQYD
4019905	MISC. OPTIONAL PAVEMENT 11.5" HMA/9" PCCP	4,316.200	SQYD
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	4,626.100	TONS
4030003	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP095C MIX)	49,511.200	TONS
4030208	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP190C MIX)	965.200	TONS
4031057	ASPHALT PERFORMANCE TESTING REPORTING	1.000	LS
4031058	INTELLIGENT COMPACTION	1.000	LS
4031059	PAVER-MOUNTED THERMAL PROFILES	1.000	LS
4071005	TACK COAT	64,795.000	GAL
4133200	ULTRATHIN BONDED WEARING SURFACE, TYPE C	25,304.000	SQYD
4134000	BITUMINOUS FOG SEAL	15,806.000	GAL
4139905	MISC. HIGH FRICTION SURFACE TREATMENT (HFST)	43,648.000	SQYD
6044011	PIPE COLLAR, TYPE A	5.000	EA
6083004	4 IN. CONCRETE MEDIAN STRIP	33.100	SQYD
6122017	IMPACT ATTENUATOR 65 MPH (SAND BARREL ARRAY)	2.000	EA
6122020	REPLACEMENT SAND BARREL	34.000	EA
6122030	IMPACT ATTENUATOR (RELOCATION)	1.000	EA
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	4.000	EA
6143010	MANHOLE FRAME AND COVER, TYPE 1-A	1.000	EA
6161005	CONSTRUCTION SIGNS	2,360.000	SQFT



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Item No.	Description	Quantity	Units
6161008	ADVANCED WARNING RAIL SYSTEM	4.000	EA
6161025	CHANNELIZER (TRIM LINE)	350.000	EA
6161030	TYPE III MOVEABLE BARRICADE	16.000	EA
6161033	DIRECTIONAL INDICATOR BARRICADE	60.000	EA
6161040	FLASHING ARROW PANEL	4.000	EA
6161055	SEQUENTIAL FLASHING WARNING LIGHT	60.000	EA
6161070	TUBULAR MARKER	5.000	EA
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	8.000	EA
6162002	TEMPORARY LONG-TERM RUMBLE STRIPS	32.000	EA
6169901	MISC. WORK ZONE INTELLIGENT TRANSPORTATION SYSTEM	1.000	LS
6173700B	TEMPORARY TRAFFIC BARRIER ANCHORED, CONTRACTOR FURNISHED / RETAINED	4,370.000	LF
6175010A	RELOCATING TEMPORARY TRAFFIC BARRIER	2,440.000	LF
6181000	MOBILIZATION	1.000	LS
6181020	ADDITIONAL MOBILIZATION FOR SEEDING	4.000	EA
6191000	PAVEMENT EDGE TREATMENT	831.000	LF
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	410.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	40.000	EA
6205301B	TEMPORARY REMOVABLE MARKING TAPE 4 IN., WHITE	12,637.000	LF
6205303B	TEMPORARY REMOVABLE MARKING TAPE 4 IN., YELLOW	8,280.000	LF
6205901A	4 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	260.000	LF
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	234,353.000	LF



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Item No.	Description	Quantity	Units
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	177,434.000	LF
6205906A	12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	5,233.000	LF
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	125.000	LF
6207001	PAVEMENT MARKING REMOVAL	11,863.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	597,621.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	1,746.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	3,420.800	STA
6269909	MISC. OPTIONAL RUMBLE STRIP	5.000	STA
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
7123000	STEEL BAR DAM	2.000	EA
7250324A	24 IN. PIPE GROUP B	12.000	LF
7261015	15 IN. PIPE GROUP A	13.000	LF
7261018	18 IN. PIPE GROUP A	15.000	LF
7261024	24 IN. PIPE GROUP A	129.000	LF
7310072	PRECAST CONCRETE MANHOLE - 72 IN.	3.000	FT
7320024A	24 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	2.000	EA
7320615A	15 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	1.000	EA
7320618A	18 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	1.000	EA
7320624A	24 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	1.000	EA
8051000A	SEEDING - COOL SEASON MIXTURES	6.100	ACRE
8061003	SEDIMENT TRAP EXCAVATION	3.400	CUYD



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Item No.	Description	Quantity	Units
8061004	SEDIMENT TRAP ROCK	3.400	CUYD
8061005	ROCK DITCH CHECK	1,868.000	LF
8061016	SEDIMENT REMOVAL	216.000	CUYD
8061017	TEMPORARY SEEDING AND MULCHING	4.100	ACRE
8061019	SILT FENCE	5,297.000	LF
6061060	MGS GUARDRAIL	1,475.000	LF
6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	30,825.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	26.000	EA
6061080	MGS END ANCHOR	31.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	37.000	EA
6063020	TYPE C CRASHWORTHY END TERMINAL (MASH)	2.000	EA
6069902	MISC. HTGC ANCHOR ASSEMBLY	2.000	EA
6069903	MISC. HIGH TENSION GUARD CABLE	5,000.000	LF
9013003	CONDUIT, 3 IN. RIGID, IN TRENCH	857.000	LF
9015010	TRENCHING TYPE I	857.000	LF
9016110	PULL BOX, PREFORMED CLASS 1	3.000	EA
9024944	DETECTOR, VEHICLE INDUCTION LOOP (2 CHANNEL - RACK MOUNTED)	4.000	EA
9028311	CABLE, 16 AWG 7 CONDUCTOR	1,270.000	LF
9031010	CONCRETE FOOTINGS, EMBEDDED	6.500	CUYD
9031210	STRUCTURAL STEEL POSTS	630.000	LB
9031241	BREAKAWAY ASSEMBLY (PERFORATED SQUARE STEEL TUBE)	2.000	EA
9031270A	2 IN. PSST POST - 12 GA.	688.000	LF
9031272	2.25 IN. PSST POST - 12 GA.	21.000	LF
9031273	POST ANCHOR FOR 2 IN. PSST - 7 GA.	129.000	LF



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Item No.	Description	Quantity	Units
9031280	2.5 IN. PSST POST - 12 GA.	112.000	LF
9035011A	ST-STRUCTURAL	66.000	SQFT
9035069A	SHF-FLAT SHEET FLUORESCENT	91.000	SQFT
9039902	MISC. DYNAMIC CURVE WARNING SIGN	6.000	EA
9039902	MISC. REMOVE & RELOCATE SIGNS	38.000	EA
4139905	MISC. HIGH FRICTION SURFACE TREATMENT- BUXITE	8,336.000	SQYD
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	276.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	4.000	EA
6161025	CHANNELIZER (TRIM LINE)	200.000	EA
6161033	DIRECTIONAL INDICATOR BARRICADE	10.000	EA
6161040	FLASHING ARROW PANEL	1.000	EA
6161055	SEQUENTIAL FLASHING WARNING LIGHT	10.000	EA
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6162002	TEMPORARY LONG-TERM RUMBLE STRIPS	4.000	EA
6181000	MOBILIZATION	1.000	LS
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	3,908.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	3,126.000	LF
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-G03

FAF 265-1(6)

J7P3387

J7P3387 - ROUTE 265 - STONE COUNTY

FAF 265-1(6)

J7P3387

Resurface



Missouri Department of Transportation

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Contract ID: 211119-G03

Letting Date: November 19, 2021 11:00 AM

Projects: J7P3387

FAF 265-1(6)

Counties: STONE

District: Southwest

DBE Goal Percent: 8.00

Description: ****(1): Job J7P3387 Route 265 STONE County. Resurface from Route 76 to 0.5 mile north of Route 165, the total length of improvement being 5.342 miles.

Contract Time: DT - 11/1/2022

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2079903	MISC. LINEAR GRADING FOR ADA FACILITIES	72.000	LF
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	40.000	SQYD
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	450.100	TONS
3105002	GRAVEL (A) OR CRUSHED STONE (B)	99.000	TONS
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	5,935.400	TONS
4071005	TACK COAT	6,959.000	GAL
4081018	PRIME-LIQUID ASPHALT MC 800	1,467.700	GAL
6081012	TRUNCATED DOMES	30.000	SQFT
6086004	CONCRETE SIDEWALK, 4 IN.	40.000	SQYD
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	1,511.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	3.000	EA
6161025	CHANNELIZER (TRIM LINE)	150.000	EA
6161040	FLASHING ARROW PANEL	2.000	EA
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	3.000	EA



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Item No.	Description	Quantity	Units
6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	4.000	EA
6169902	MISC. ADA COMPLIANT MOVEABLE BARRICADE	3.000	EA
6181000	MOBILIZATION	1.000	LS
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	132.000	LF
6200018	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. YELLOW	295.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	4.000	EA
6200036	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 30 IN WHITE MIDBLOCK	10.000	EA
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	56,942.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	59,660.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	3,879.700	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	1,735.800	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	491.400	STA
6261001	BITUMINOUS CENTERLINE RUMBLE STRIP	252.800	STA
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
8032000A	KENTUCKY BLUEGRASS SODDING	32.000	SQYD
8061005	ROCK DITCH CHECK	60.000	LF
8061016	SEDIMENT REMOVAL	1.000	CUYD
9028500	CABLE, LOOP DETECTOR, IN DUCT	1,090.000	LF
9031010	CONCRETE FOOTINGS, EMBEDDED	0.900	CUYD
9031241	BREAKAWAY ASSEMBLY (PERFORATED SQUARE STEEL TUBE)	5.000	EA
9031280	2.5 IN. PSST POST - 12 GA.	80.000	LF



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Item No.	Description	Quantity	Units
9031281	POST ANCHOR FOR 2.5 IN. PSST - 7 GA.	15.000	LF
9035004A	SH-FLAT SHEET	98.750	SQFT

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-G04

I 44-1(113), FAF 14-1(35)

J7P3389, J8P3206

J7P3389, J8P3206 - ROUTE 44, 14 - NEWTON, CHRISTIAN COUNTIES

I 44-1(113)

J7P3389

High friction surface treatment

FAF 14-1(35)

J8P3206

High Friction Surface Treatment



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Contract ID: 211119-G04

Letting Date: November 19, 2021 11:00 AM

Projects: J7P3389

I 44-1(113)

J8P3206

FAF 14-1(35)

Counties: CHRISTIAN, VARIOUS

District: Southwest

DBE Goal Percent:

Description: ****(1): Job J7P3389 Route Various VARIOUS County. High friction surface treatment on various routes in various counties, the total length of improvement being 1.713 miles.****(2): Job J8P3206 Route 14 CHRISTIAN County. High Friction Surface Treatment from west of Carroll Road to west of Hilltop Court near Nixa, the total length of improvement being 0.397 miles.

Contract Time: DT - 10/1/2022

Item No.	Description	Quantity	Units
4139905	MISC. HIGH FRICTION SURFACE TREATMENT-BUXITE	22,761.000	SQYD
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	735.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	4.000	EA
6161025	CHANNELIZER (TRIM LINE)	200.000	EA
6161033	DIRECTIONAL INDICATOR BARRICADE	14.000	EA
6161040	FLASHING ARROW PANEL	1.000	EA
6161055	SEQUENTIAL FLASHING WARNING LIGHT	14.000	EA
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6162002	TEMPORARY LONG-TERM RUMBLE STRIPS	4.000	EA
6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	4.000	EA
6181000	MOBILIZATION	1.000	LS



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Item No.	Description	Quantity	Units
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	734.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	12,218.000	LF
6207001	PAVEMENT MARKING REMOVAL	12,952.000	LF
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
4139905	MISC. HIGH FRICTION SURFACE TREATMENT-BUXITE	5,124.000	SQYD
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	452.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	2.000	EA
6161025	CHANNELIZER (TRIM LINE)	100.000	EA
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	4.000	EA
6181000	MOBILIZATION	1.000	LS
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	4,193.000	LF
6207001	PAVEMENT MARKING REMOVAL	4,193.000	LF
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-G05

FAS S603(48)

J7S3367D

J7S3367D - ROUTE 160, V - GREENE COUNTY

FAS S603(48)

J7S3367D

ADA Improvements



Missouri Department of Transportation

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Contract ID: 211119-G05

Letting Date: November 19, 2021 11:00 AM

Projects: J7S3367D

FAS S603(48)

Counties: GREENE

District: Southwest

DBE Goal Percent: 7.00

Description: ****(1): Job J7S3367D Route 160 GREENE County. ADA Improvements on Route 160 from Chandler Avenue to Routes F and V and on Route V from north of College Street to Route 160 in Ash Grove, the total length of improvement being 0.313 miles.

Contract Time: DT - 7/1/2022

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2026027	CONTAMINATED SOIL EXCAVATION	20.000	CUYD
2026029A	CONTAMINATED SOIL HAULING	40.000	TONS
2026030	CONTAMINATED SOIL DISPOSAL	40.000	TONS
2026040	BACKFILL	20.000	CUYD
2063000	CLASS 3 EXCAVATION	121.000	CUYD
2063500	CULVERT CLEANOUT	1.000	EA
2071000	LINEAR GRADING CLASS 1	2.800	STA
2079903	MISC. LINEAR GRADING FOR ADA	952.000	LF
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	1,126.000	SQYD
3105002	GRAVEL (A) OR CRUSHED STONE (B)	32.000	TONS
6044011	PIPE COLLAR, TYPE A	5.000	EA
6044013	PIPE COLLAR, TYPE C	1.000	EA
6081010	CONCRETE CURB RAMP	42.600	SQYD
6081012	TRUNCATED DOMES	70.000	SQFT
6083008	8 IN. CONCRETE MEDIAN STRIP	4.500	SQYD
6084024	SIDEWALK HAND-RAILING WITH BALUSTERS	40.000	LF



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Item No.	Description	Quantity	Units
6085007	PAVED APPROACH, 7 IN.	537.500	SQYD
6086004	CONCRETE SIDEWALK, 4 IN.	545.800	SQYD
6091011	CONCRETE CURB (OVER 6 IN. HEIGHT) TYPE S	137.000	LF
6091052	CURB AND GUTTER TYPE B	246.000	LF
6099903	MISC. MODIFIED TYPE A GUTTER WITH STEEL PLATE	5.000	LF
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	1.000	EA
6141022	GRATE AND BEARING PLATE (3 FT. X 3 FT. OR 914 MM X 914 MM)	1.000	EA
6141027	GRATE AND BEARING PLATE (5 FT. 1 IN. X 2 FT. 1 IN. OR 1549 MM X 635 MM)	1.000	EA
6143012	MANHOLE FRAME AND COVER, TYPE 2	1.000	EA
6143013	MANHOLE FRAME AND COVER, TYPE 3	2.000	EA
6161005	CONSTRUCTION SIGNS	464.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	8.000	EA
6161025	CHANNELIZER (TRIM LINE)	40.000	EA
6161030	TYPE III MOVEABLE BARRICADE	6.000	EA
6161040	FLASHING ARROW PANEL	1.000	EA
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	4.000	EA
6169902	MISC. ADA COMPLIANT MOVEABLE BARRICADES	16.000	EA
6181000	MOBILIZATION	1.000	LS
6200009	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 6 IN. WHITE	144.000	LF
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	49.000	LF
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
7250318A	18 IN. PIPE GROUP B	41.000	LF



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Item No.	Description	Quantity	Units
7250324A	24 IN. PIPE GROUP B	10.000	LF
7250412	12 IN. PIPE GROUP C	120.000	LF
7250415	15 IN. PIPE GROUP C	153.000	LF
7250418	18 IN. PIPE GROUP C	37.000	LF
7310048	PRECAST CONCRETE MANHOLE - 48 IN.	2.000	FT
7311030	PRECAST CONCRETE DROP INLET 3 FT X 2 FT-6 IN.	3.000	FT
7311033	PRECAST CONCRETE DROP INLET 3 FT X 3 FT	3.000	FT
7311052	PRECAST CONCRETE DROP INLET 5 FT X 2 FT	4.000	FT
7311053	PRECAST CONCRETE DROP INLET 5 FT X 3 FT	5.000	FT
7320018A	18 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	3.000	EA
7322012A	BEVELED PIPE END TREATMENT FOR 12 IN. OR ALLOWED SUBSTITUTE PIPE	5.000	EA
7322015A	BEVELED PIPE END TREATMENT FOR 15 IN. OR ALLOWED SUBSTITUTE PIPE	3.000	EA
8031000A	TURF TYPE TALL FESCUE SODDING	1,021.000	SQYD
8061006	ALTERNATE DITCH CHECK	52.000	LF
8061007A	CURB INLET CHECK	5.000	EA
8061016	SEDIMENT REMOVAL	30.000	CUYD
8061017	TEMPORARY SEEDING AND MULCHING	0.200	ACRE
8061019	SILT FENCE	890.000	LF
9029902	MISC. ADJUSTING PULL BOX	2.000	EA
9031010	CONCRETE FOOTINGS, EMBEDDED	1.400	CUYD
9031241	BREAKAWAY ASSEMBLY (PERFORATED SQUARE STEEL TUBE)	15.000	EA
9031270A	2 IN. PSST POST - 12 GA.	112.000	LF
9031271	POST ANCHOR FOR 2 IN. PSST - 12 GA.	21.000	LF
9031280	2.5 IN. PSST POST - 12 GA.	128.000	LF



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Item No.	Description	Quantity	Units
9031281	POST ANCHOR FOR 2.5 IN. PSST - 7 GA.	24.000	LF
9035069A	SHF-FLAT SHEET FLUORESCENT	44.000	SQFT
9039902	MISC. RELOCATED SIGNS	10.000	EA

() Item will be bid as lump sum.



Missouri Department of Transportation

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Contract ID

Federal Project Number / State Project Number

Description

211119-G06

FAF 160-2(76), FAF 160-1(74), J8P3087D, J8P3170, J8S3168
J8P3087D, J8P3170, J8S3168 - ROUTE 160, 744 - GREENE COUNTY

FAF 160-2(76) J8P3087D
Intersection improvement

FAF 160-1(74) J8P3170
Resurface

FAF 160-1(73) J8S3168
Resurface



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Contract ID: 211119-G06

Letting Date: November 19, 2021 11:00 AM

Projects: J8P3087D

FAF 160-2(76)

J8P3170

FAF 160-1(74)

J8S3168

FAF 160-1(73)

Counties: GREENE

District: Southwest

DBE Goal Percent: 6.00

Description: ****(1): Job J8P3087D Route 160, 744 GREENE County. Intersection improvement on West Bypass at Rte. 744 (Kearney Street) in Springfield, the total length of improvement being 0.5 miles. ****(2): Job J8P3170 Route 160 GREENE County. Resurface from I-44 to Route 413 (Sunshine Street), the total length of improvement being 7.962 miles. ****(3): Job J8S3168 Route 160 GREENE County. Resurface on West Bypass from Route 413 (Sunshine Street) to north of Route 60 (James River Freeway), the total length of improvement being 2.173 miles.

Contract Time: DT - 12/1/2022

Item No.	Description	Quantity	Units
1041000	TEMPORARY SURFACING	25.000	CUYD
2013000	CLEARING AND GRUBBING	1.000	ACRE
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2035000	UNCLASSIFIED EXCAVATION	4,931.000	CUYD
2036000	COMPACTING EMBANKMENT	939.000	CUYD
2037075	COMPACTING IN CUT	25.000	STA
2063000	CLASS 3 EXCAVATION	512.000	CUYD
2063500	CULVERT CLEANOUT	2.000	EA
2071000	LINEAR GRADING CLASS 1	1.100	STA
2079903	MISC. LINEAR GRADING FOR ADA FACILITIES	465.000	LF
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	912.000	SQYD
3040504	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	491.000	SQYD



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Item No.	Description	Quantity	Units
3040506	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	6,683.000	SQYD
4010150	TYPE A2 SHOULDER	313.900	SQYD
4019905	MISC. OPTIONAL PAVEMENT	6,019.700	SQYD
4133200	ULTRATHIN BONDED WEARING SURFACE, TYPE C	22,221.000	SQYD
6042010	ADJUSTING MANHOLE	1.000	EA
6042020	ADJUSTING BASIN OR INLET	1.000	EA
6044011	PIPE COLLAR, TYPE A	1.000	EA
6049902	MISC. STEEL PLATE	1.000	EA
6081010	CONCRETE CURB RAMP	89.700	SQYD
6081012	TRUNCATED DOMES	108.000	SQFT
6083008	8 IN. CONCRETE MEDIAN STRIP	1,070.000	SQYD
6084023	SIDEWALK HAND-RAILING WITHOUT BALUSTERS	25.000	LF
6085008	PAVED APPROACH, 8 IN.	547.200	SQYD
6086004	CONCRETE SIDEWALK, 4 IN.	286.000	SQYD
6086008	CONCRETE SIDEWALK, 8 IN.	23.300	SQYD
6091010	CONCRETE CURB (6 IN. HEIGHT AND UNDER) TYPE S	14.000	LF
6091011	CONCRETE CURB (OVER 6 IN. HEIGHT) TYPE S	14.000	LF
6091041	CONCRETE GUTTER TYPE A	139.000	LF
6091051	CURB AND GUTTER TYPE A	279.000	LF
6091052	CURB AND GUTTER TYPE B	1,989.000	LF
6097000	ROCK LINING	22.000	CUYD
6113010	FURNISHING TYPE 1 ROCK BLANKET	83.000	CUYD
6113030	PLACING TYPE 1 ROCK BLANKET	83.000	CUYD
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	375.000	SQYD



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Item No.	Description	Quantity	Units
6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	38.000	SQYD
6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	1,715.000	LF
6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	560.000	EA
6132018	FURNISHING AND PLACING CONCRETE MATERIAL FOR CLASS A PARTIAL DEPTH PAVEMENT REPAIR	1.400	CUYD
6132019	REMOVAL FOR CLASS A PARTIAL DEPTH PAVEMENT REPAIR	25.000	SQYD
6143013	MANHOLE FRAME AND COVER, TYPE 3	7.000	EA
6161005	CONSTRUCTION SIGNS	953.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	300.000	EA
6161030	TYPE III MOVEABLE BARRICADE	5.000	EA
6161033	DIRECTIONAL INDICATOR BARRICADE	10.000	EA
6161040	FLASHING ARROW PANEL	2.000	EA
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	4.000	EA
6162002	TEMPORARY LONG-TERM RUMBLE STRIPS	16.000	EA
6169902	MISC. ADA MOVEABLE BARRICADE	10.000	EA
6181000	MOBILIZATION	1.000	LS
6181020	ADDITIONAL MOBILIZATION FOR SEEDING	4.000	EA
6191000	PAVEMENT EDGE TREATMENT	2,705.000	LF
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	258.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	25.000	EA
6200036	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 30 IN WHITE MIDBLOCK	8.000	EA



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Item No.	Description	Quantity	Units
6200042	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN WHITE, YIELD LINE TRIANGLES	40.000	EA
6205901A	4 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	9,675.000	LF
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	11,958.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	562.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	22,221.000	SQYD
6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	313.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
7039902	MISC. CONNECTION TO EXIST. BOX CULVERT	1.000	EA
7250324A	24 IN. PIPE GROUP B	163.000	LF
7250330A	30 IN. PIPE GROUP B	14.000	LF
7261012	12 IN. PIPE GROUP A	114.000	LF
7261015	15 IN. PIPE GROUP A	91.000	LF
7261018	18 IN. PIPE GROUP A	270.000	LF
7310048	PRECAST CONCRETE MANHOLE - 48 IN.	5.000	FT
7311030	PRECAST CONCRETE DROP INLET 3 FT X 2 FT-6 IN.	70.000	FT
7320030A	30 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	1.000	EA
7320618A	18 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	1.000	EA
8051000A	SEEDING - COOL SEASON MIXTURES	1.200	ACRE
8061005	ROCK DITCH CHECK	400.000	LF
8061007A	CURB INLET CHECK	21.000	EA
8061016	SEDIMENT REMOVAL	33.000	CUYD
8061019	SILT FENCE	990.000	LF



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Item No.	Description	Quantity	Units
8089901	MISC. LANDSCAPE RELOCATION AT WESTERN AVE.	1.000	LS
9029401	TEMPORARY TRAFFIC SIGNALS AND LIGHTING	1.000	LS
9011311	LUMINAIRE, LED-A	4.000	EA
9019902	MISC. DISPOSE/REMOVE STREETLIGHT FOUNDATION	15.000	EA
9019902	MISC. FURNISH/INSTALL SECONDARY RISER START (SR-2CP)	1.000	EA
9019902	MISC. FURNISH/INSTALL STREETLIGHT CONCRETE FOUNDATION	13.000	EA
9019902	MISC. INSTALL SECONDARY PEDESTAL W/ TRAFFIC-RATED COVER (SP-SW)	2.000	EA
9019902	MISC. INSTALL THREE PHASE JUNCTION CABINET AND SLEEVE (JC3-2C)	1.000	EA
9019903	MISC. FURNISH/INSTALL 2" GALVANIZED RIGID CONDUIT (GALV-2)	375.000	LF
9019903	MISC. FURNISH/INSTALL 2" PVC RIGID CONDUIT (PVC-2)	2,524.000	LF
9020513	SIGNAL HEAD, TYPE 3B	16.000	EA
9020833	SH-FLAT SHEET - SIGNAL SIGN	39.000	SQFT
9020834	SIGNAL SIGN, MOUNTING HARDWARE	4.000	EA
9023150	POST, TYPE CL, 50 FT. ARM OR 15.2 M ARM	4.000	EA
9025200	CONDUIT, 2 IN., TRENCH WITH TRACER WIRE	1,467.000	LF
9025300	CONDUIT, 3 IN., TRENCH WITH TRACER WIRE	229.000	LF
9027200	CONDUIT, 2 IN., PUSHED WITH TRACER WIRE	102.000	LF
9027300	CONDUIT, 3 IN., PUSHED WITH TRACER WIRE	230.000	LF
9027400	CONDUIT, 4 IN., PUSHED WITH TRACER WIRE	103.000	LF
9028200A	CABLE, 1/0 AWG 1 CONDUCTOR, POWER	720.000	LF
9028208	CABLE, 8 AWG 1 CONDUCTOR, POWER	150.000	LF
9028219	CABLE, 10 AWG 1 CONDUCTOR, POWER	300.000	LF



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Item No.	Description	Quantity	Units
9028302	CABLE, 12 AWG 2 CONDUCTOR	740.000	LF
9028311	CABLE, 16 AWG 7 CONDUCTOR	3,270.000	LF
9028620	POWER SUPPLY ASSEMBLY, TYPE 2	1.000	EA
9028621	POWER SUPPLY ASSEMBLY, TYPE-2 WITH 120V LIGHTING CONTROL CABINET	1.000	EA
9028812	PULL BOX, PREFORMED CLASS 3	4.000	EA
9028820	PULL BOX, CONCRETE, STANDARD	1.000	EA
9028821	PULL BOX, CONCRETE, DOUBLE, TYPE A	1.000	EA
9029100	BASE, CONCRETE	13.100	CUYD
9029902	MISC. 2070 CONTROLLER	1.000	EA
9029902	MISC. RADAR DETECTION SYSTEM	1.000	EA
9029902	MISC. UNINTERRUPTIBLE POWER SUPPLY	1.000	EA
9029903	MISC. FIBER OPTIC RELOCATION	1,788.000	LF
9031010	CONCRETE FOOTINGS, EMBEDDED	4.500	CUYD
9031210	STRUCTURAL STEEL POSTS	1,050.000	LB
9031220	PIPE POSTS	810.000	LB
9031241	BREAKAWAY ASSEMBLY (PERFORATED SQUARE STEEL TUBE)	2.000	EA
9031270A	2 IN. PSST POST - 12 GA.	272.000	LF
9031272	2.25 IN. PSST POST - 12 GA.	34.000	LF
9031273	POST ANCHOR FOR 2 IN. PSST - 7 GA.	60.000	LF
9031280	2.5 IN. PSST POST - 12 GA.	48.000	LF
9031281	POST ANCHOR FOR 2.5 IN. PSST - 7 GA.	9.000	LF
9035004A	SH-FLAT SHEET	265.000	SQFT
9039902	MISC. RELOCATED SIGN	10.000	EA
9103700	CCTV CAMERA ASSEMBLY, INSTALLED	1.000	EA
9104395	SPLICE CABINET	1.000	EA



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Item No.	Description	Quantity	Units
9108811	PULL BOX, PREFORMED CLASS 2	4.000	EA
9108816	PULL BOX, PREFORMED CLASS 5	1.000	EA
9109903	MISC. CCTV ETHERNET CABLE	118.000	LF
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2153000	SHAPING SLOPES, CLASS III	26.000	100F
4030105	ASPHALTIC CONCRETE MIXTURE PG 76-22 (SP125C MIX)	13,262.500	TONS
4079912	MISC. Trackless Tack	13,436.000	GAL
4081018	PRIME-LIQUID ASPHALT MC 800	485.000	GAL
4133200	ULTRATHIN BONDED WEARING SURFACE, TYPE C	4,538.000	SQYD
4134000	BITUMINOUS FOG SEAL	2,280.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	1,251.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	4.000	EA
6161025	CHANNELIZER (TRIM LINE)	100.000	EA
6161040	FLASHING ARROW PANEL	2.000	EA
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6181000	MOBILIZATION	1.000	LS
6191000	PAVEMENT EDGE TREATMENT	21,849.000	LF
6200012	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN WHITE	408.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	98.000	EA
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	44,079.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	1,691.000	LF



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Item No.	Description	Quantity	Units
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	134,371.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	2,100.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	4.000	EA
6061080	MGS END ANCHOR	4.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	8.000	EA
9029901	MISC. CONTRACTOR FURNISHED, CONTRACTOR INSTALLED RADAR DETECTION SYSTEM,	4.000	LS
4030103	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125C MIX)	7,461.200	TONS
4079912	MISC. TRACKLESS TACK	7,094.000	GAL
4134000	BITUMINOUS FOG SEAL	4,708.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	3.000	EA
6161005	CONSTRUCTION SIGNS	1,004.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	150.000	EA
6161030	TYPE III MOVEABLE BARRICADE	2.000	EA
6161040	FLASHING ARROW PANEL	3.000	EA
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	4.000	EA
6181000	MOBILIZATION	1.000	LS
6200012	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN WHITE	225.000	LF
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	180.000	LF



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Item No.	Description	Quantity	Units
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	12.000	EA
6205901A	4 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	1,880.000	LF
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	21,764.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	70,936.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
9029902	MISC. RADAR DETECTION	2.000	EA

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-G07

J8S3217, J8S3218, J8S3219

J8S3217, J8S3218, J8S3219 - ROUTE 44 - GREENE COUNTY

J8S3217

Resurface

FAS-S603(064)

Resurface

J8S3218

J8S3219

Resurface



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Contract ID: 211119-G07

Letting Date: November 19, 2021 11:00 AM

Projects: J8S3217

J8S3217

J8S3218

FAS-S603(064)

J8S3219

J8S3219

Counties: GREENE

District: Southwest

DBE Goal Percent:

Description: ****(1): Job J8S3217 Route OR 44 GREENE County. Resurface at various locations in Springfield and Strafford, the total length of improvement being 5.68 miles.****(2): Job J8S3218 Route OR44/OR13 GREENE County. Resurface on various outer road locations near Route 13 in north Springfield, the total length of improvement being 0.413 miles.****(3): Job J8S3219 Route OR44 GREENE County. Resurface from Farm Road 112 to 0.2 mile west of Route 13 in Springfield, the total length of improvement being 2.042 miles.

Contract Time: DT - 11/1/2022

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2153000	SHAPING SLOPES, CLASS III	10.000	100F
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	1,133.000	TONS
3105002	GRAVEL (A) OR CRUSHED STONE (B)	104.000	TONS
4019910	MISC. MODIFIED BITUMINOUS PAVEMENT MIXTURE (BP-2) PG 64-22	3,267.000	TONS
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	2,206.400	TONS
4071005	TACK COAT	6,366.000	GAL
4081018	PRIME-LIQUID ASPHALT MC 800	3,340.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	1.000	EA
6161005	CONSTRUCTION SIGNS	932.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	2.000	EA



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Item No.	Description	Quantity	Units
6161025	CHANNELIZER (TRIM LINE)	100.000	EA
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	4.000	EA
6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	4.000	EA
6181000	MOBILIZATION	1.000	LS
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	56,328.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	46,140.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	458.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	2,357.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
6061060	MGS GUARDRAIL	813.000	LF
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	2.000	EA
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2153000	SHAPING SLOPES, CLASS III	4.000	100F
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	37.000	TONS
3105002	GRAVEL (A) OR CRUSHED STONE (B)	10.000	TONS
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	187.100	TONS
4030103	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125C MIX)	644.000	TONS
4071005	TACK COAT	909.000	GAL
4081018	PRIME-LIQUID ASPHALT MC 800	108.000	GAL
6083008	8 IN. CONCRETE MEDIAN STRIP	3.000	SQYD
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	1.000	EA



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Item No.	Description	Quantity	Units
6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	43.400	SQYD
6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	43.000	SQYD
6131013	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)	43.000	SQYD
6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	142.000	LF
6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	105.000	EA
6161005	CONSTRUCTION SIGNS	651.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	2.000	EA
6161025	CHANNELIZER (TRIM LINE)	100.000	EA
6161030	TYPE III MOVEABLE BARRICADE	2.000	EA
6161040	FLASHING ARROW PANEL	1.000	EA
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6181000	MOBILIZATION	1.000	LS
6200009	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 6 IN. WHITE	548.000	LF
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	157.000	LF
6200018	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. YELLOW	26.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	12.000	EA
6200027	PREFORMED THERMOPLASTIC PAVEMENT MARKING, COMBINATION STR/LT/RT	2.000	EA
6200030	PREFORMED THERMOPLASTIC PAVEMENT MARKING, WORD (ONLY)	1.000	EA



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Item No.	Description	Quantity	Units
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	3,656.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	6,342.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	6,687.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	328.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	275.000	LF
6061074	MGS HEIGHT AND BLOCK TRANSITION	1.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	1.000	EA
9028500	CABLE, LOOP DETECTOR, IN DUCT	1,650.000	LF
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2153000	SHAPING SLOPES, CLASS III	29.000	100F
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	410.000	TONS
3105002	GRAVEL (A) OR CRUSHED STONE (B)	30.000	TONS
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	2,067.900	TONS
4071005	TACK COAT	2,802.000	GAL
4081018	PRIME-LIQUID ASPHALT MC 800	1,210.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	1.000	EA
6161005	CONSTRUCTION SIGNS	762.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	3.000	EA
6161025	CHANNELIZER (TRIM LINE)	100.000	EA
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	4.000	EA



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Item No.	Description	Quantity	Units
6181000	MOBILIZATION	1.000	LS
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	20,782.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	20,935.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	1,250.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	1,786.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
6061060	MGS GUARDRAIL	463.000	LF
6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	1,813.000	LF
6061080	MGS END ANCHOR	1.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	7.000	EA
9031010	CONCRETE FOOTINGS, EMBEDDED	0.400	CUYD
9031241	BREAKAWAY ASSEMBLY (PERFORATED SQUARE STEEL TUBE)	4.000	EA
9031270A	2 IN. PSST POST - 12 GA.	64.000	LF
9031271	POST ANCHOR FOR 2 IN. PSST - 12 GA.	12.000	LF
9035004A	SH-FLAT SHEET	9.000	SQFT

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-G08

FRAS S602(25)

J7S3194

J7S3194 - ROUTE 86 - TANEY COUNTY

FRAS S602(25)

J7S3194

Bridge Replacement



Missouri Department of Transportation

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Contract ID: 211119-G08

Letting Date: November 19, 2021 11:00 AM

Projects: J7S3194

FRAS S602(25)

Counties: TANEY

District: Southwest

DBE Goal Percent: 8.00

Description: ****(1): Job J7S3194 Route 86 TANEY County. Bridge Replacement over Long Creek Branch of Table Rock Lake, the total length of improvement being 0.612 miles.

Contract Time: DT - 9/30/2024

Item No.	Description	Quantity	Units
2013000	CLEARING AND GRUBBING	1.000	ACRE
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2029901	MISC. REMOVAL AND REINSTALLATION OF GATES	1.000	LS
2031000	CLASS A EXCAVATION	11,954.000	CUYD
2032000	CLASS C EXCAVATION	2,110.000	CUYD
2035500	EMBANKMENT IN PLACE	4,404.000	CUYD
2036000	COMPACTING EMBANKMENT	2,065.000	CUYD
2037075	COMPACTING IN CUT	2.400	STA
2063000	CLASS 3 EXCAVATION	348.000	CUYD
2063100	CLASS 3 EXCAVATION IN ROCK	35.000	CUYD
2065500	TEMPORARY SHORING	1.000	LS
3040504	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	933.000	SQYD
3040506	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	4,628.000	SQYD
3105003	GRAVEL (A) OR CRUSHED STONE (B)	203.000	SQYD
4010105	5 3/4 INCHES, BITUMINOUS PAVEMENT	287.600	SQYD
4010150	TYPE A2 SHOULDER	547.800	SQYD
4013000	BITUMINOUS PAVEMENT MIXTURE PG64-22 (BASE)	362.500	TONS
4019905	MISC. OPTIONAL PAVEMENT	4,078.200	SQYD



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Item No.	Description	Quantity	Units
4071005	TACK COAT	54.000	GAL
5041000	CONCRETE APPROACH PAVEMENT	147.700	SQYD
6039902	WATER ADJUST WATER METER	1.000	EA
6085008	PAVED APPROACH, 8 IN.	135.000	SQYD
6091052	CURB AND GUTTER TYPE B	160.000	LF
6097000	ROCK LINING	353.000	CUYD
6113020	FURNISHING TYPE 2 ROCK BLANKET	932.000	CUYD
6113040	PLACING TYPE 2 ROCK BLANKET	932.000	CUYD
6122008	IMPACT ATTENUATOR 40 MPH (SAND BARREL ARRAY)	2.000	EA
6141021	GRATE AND BEARING PLATE (3 FT. X 2 FT. OR 914 MM X 610 MM)	3.000	EA
6141023	GRATE AND BEARING PLATE (5 FT. X 2 FT. OR 1524 MM X 610 MM)	3.000	EA
6143014	MANHOLE FRAME AND COVER, TYPE 4	2.000	EA
6161005	CONSTRUCTION SIGNS	2,594.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	4.000	EA
6161012	BUOYS (BOATS KEEP OUT)	20.000	EA
6161013	BUOYS (NO WAKE)	16.000	EA
6161014	SPECIAL SIGN ASSEMBLY (BOATS KEEP OUT)	8.000	EA
6161025	CHANNELIZER (TRIM LINE)	30.000	EA
6161030	TYPE III MOVEABLE BARRICADE	18.000	EA
6162002	TEMPORARY LONG-TERM RUMBLE STRIPS	1.000	EA
6173100	CONCRETE TRAFFIC BARRIER, TYPE D	70.000	LF
6173600D	TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED / RETAINED	865.000	LF
6175010A	RELOCATING TEMPORARY TRAFFIC BARRIER	48.000	LF
6181000	MOBILIZATION	1.000	LS



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Item No.	Description	Quantity	Units
6181020	ADDITIONAL MOBILIZATION FOR SEEDING	4.000	EA
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	6,462.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	6,323.000	LF
6207001	PAVEMENT MARKING REMOVAL	1,800.000	LF
6208064A	TEMPORARY RAISED PAVEMENT MARKER	20.000	EA
6208076	4 IN TEMPORARY PAVEMENT MARKING PAINT	5,216.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	533.000	SQYD
6269909	MISC. OPTIONAL RUMBLE STRIPS	26.800	STA
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
7039904	MISC. GRAVITY BLOCK RETAINING WALL	683.000	SQFT
7250315A	15 IN. PIPE GROUP B	107.000	LF
7250324A	24 IN. PIPE GROUP B	364.000	LF
7250336A	36 IN. PIPE GROUP B	58.000	LF
7250424	24 IN. PIPE GROUP C	51.000	LF
7310048	PRECAST CONCRETE MANHOLE - 48 IN.	14.000	FT
7311032	PRECAST CONCRETE DROP INLET 3 FT X 2 FT	8.000	FT
7311052	PRECAST CONCRETE DROP INLET 5 FT X 2 FT	12.000	FT
7320015A	15 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	3.000	EA
7320024A	24 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	2.000	EA
7320036A	36 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	1.000	EA
7320824A	24 IN. OR ALLOWED SUBSTITUTE GROUP C FLARED END SECTION	1.000	EA



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Item No.	Description	Quantity	Units
7321018A	36 IN. OR ALLOWED SUBSTITUTE SAFETY SLOPE END SECTION	1.000	EA
8051000A	SEEDING - COOL SEASON MIXTURES	1.800	ACRE
8061003	SEDIMENT TRAP EXCAVATION	18.900	CUYD
8061004	SEDIMENT TRAP ROCK	18.900	CUYD
8061005	ROCK DITCH CHECK	2,746.000	LF
8061010A	TYPE B BERM	392.000	LF
8061011	SLOPE DRAINS	53.000	LF
8061016	SEDIMENT REMOVAL	347.000	CUYD
8061019	SILT FENCE	2,732.000	LF
8061050	TYPE C BERM	1,696.000	LF
8064140	TYPE 3B EROSION CONTROL BLANKET	2,353.000	SQYD
6061060	MGS GUARDRAIL	324.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	4.000	EA
6061080	MGS END ANCHOR	2.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	2.000	EA
9031010	CONCRETE FOOTINGS, EMBEDDED	0.500	CUYD
9031241	BREAKAWAY ASSEMBLY (PERFORATED SQUARE STEEL TUBE)	6.000	EA
9031270A	2 IN. PSST POST - 12 GA.	50.000	LF
9031271	POST ANCHOR FOR 2 IN. PSST - 12 GA.	9.000	LF
9031273	POST ANCHOR FOR 2 IN. PSST - 7 GA.	6.000	LF
9031280	2.5 IN. PSST POST - 12 GA.	18.000	LF
9031281	POST ANCHOR FOR 2.5 IN. PSST - 7 GA.	3.000	LF
9035004A	SH-FLAT SHEET	21.000	SQFT
9035069A	SHF-FLAT SHEET FLUORESCENT	39.000	SQFT
2160500	REMOVAL OF BRIDGES	1.000	LS



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Item No.	Description	Quantity	Units
5031010A	BRIDGE APPROACH SLAB (MAJOR ROAD)	194.000	SQYD
6071066	(72 IN.) PEDESTRIAN FENCE (STRUCTURES)	1,834.000	LF
6151005	WATER TRANSPORTATION FOR ENGINEER	1.000	LS
7011108	DRILLED SHAFTS (5 FT. 0 IN. DIA.)	62.600	LF
7011115	DRILLED SHAFTS (8 FT. 6 IN. DIA.)	223.700	LF
7011117	DRILLED SHAFTS (9 FT. 6 IN. DIA.)	155.000	LF
7011207	ROCK SOCKETS (4 FT. 6 IN. DIA.)	73.400	LF
7011214	ROCK SOCKETS (8 FT. 0 IN. DIA.)	95.800	LF
7011216	ROCK SOCKETS (9 FT. 0 IN. DIA.)	31.000	LF
7011300	VIDEO CAMERA INSPECTION	18.000	EA
7011400	FOUNDATION INSPECTION HOLES	567.100	LF
7011600	SONIC LOGGING TESTING	18.000	EA
7019903	MISC. DRILLED SHAFTS (11 FT. 6 IN. DIA.)	437.100	LF
7019903	MISC. ROCK SOCKETS (11 FT. 0 IN. DIA.)	86.900	LF
7021214	GALVANIZED STRUCTURAL STEEL PILES (14 IN)	312.000	LF
7026000	PRE-BORE FOR PILING	288.000	LF
7027000	PILE POINT REINFORCEMENT	16.000	EA
7032003	CLASS B CONCRETE (SUBSTRUCTURE)	609.700	CUYD
7034003	CLASS B-1 CONCRETE (SUBSTRUCTURE)	1,303.900	CUYD
7034212	SLAB ON STEEL	6,292.000	SQYD
7034213	SLAB ON CONCRETE I-GIRDER	1,153.000	SQYD
7034219A	TYPE D BARRIER	3,652.000	LF
7034221	SLAB ON CONCRETE NU-GIRDER	1,757.000	SQYD
7034630	CONCRETE CURB (BRIDGE RAIL)	1,805.000	LF
7056003	TYPE 6 (54 IN.), PRESTRESSED CONCRETE I-GIRDER	1,110.000	LF
7056024	NU 63, PRESTRESSED CONCRETE NU-GIRDER	1,711.000	LF



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Item No.	Description	Quantity	Units
7061060	REINFORCING STEEL (BRIDGES)	798,080.000	LB
7061070	MECHANICAL BAR SPLICE	536.000	EA
7071000	CONDUIT SYSTEM ON STRUCTURE	1.000	LS
7101000	REINFORCING STEEL (EPOXY COATED)	168,770.000	LB
7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	1.000	LS
7110500	TEMPORARY COATING - CONCRETE BENTS AND PIERS (WEATHERING STEEL)	1.000	LS
7121122	FABRICATED STRUCTURAL LOW ALLOY STEEL (PLATE GIRDER) A709, GRADE 50W	3,323,010.000	LB
7121123	FABRICATED STRUCTURAL LOW ALLOY STEEL (PLATE GIRDER) A709 GRADE HPS70W	679,880.000	LB
7123301	STEEL INTERMEDIATE DIAPHRAGM FOR P/S CONCRETE GIRDERS	36.000	EA
7123610	SLAB DRAIN	184.000	EA
7123611	SLAB DRAIN WITH GRATE	47.000	EA
7123620	DRAINAGE SYSTEM (ON STRUCTURE)	1.000	LS
7151001	VERTICAL DRAIN AT END BENTS	2.000	EA
7161002	LAMINATED NEOPRENE BEARING PAD	35.000	EA
7161003	LAMINATED NEOPRENE BEARING PAD (TAPERED)	15.000	EA
7162000	LAMINATED NEOPRENE BEARING PAD ASSEMBLY	10.000	EA
7169902	MISC. HIGH LOAD MULTI-ROTATIONAL BEARING ASSEMBLY	20.000	EA
7179903	MISC. MODULAR EXPANSION JOINT SYSTEM (BENT 4)	42.000	LF
7179903	MISC. MODULAR EXPANSION JOINT SYSTEM (BENT 8)	42.000	LF
9019300	NAVIGATION LIGHTING SYSTEM	1.000	LS

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-H02

I 55-2(118)

J9I3601

J9I3601 - ROUTE I-55 - ST. GENEVIEVE COUNTY

I 55-2(118)

J9I3601

Resurface



Missouri Department of Transportation

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Contract ID: 211119-H02

Letting Date: November 19, 2021 11:00 AM

Projects: J9I3601

I 55-2(118)

Counties: STE GENEVIEVE

District: Southeast

DBE Goal Percent: 5.00

Description: ****(1): Job J9I3601 Route 55 STE GENEVIEVE County. Resurface from Rte. T to .4 miles south of Rte. M and on southbound lanes from .4 miles south of Rte. M to, the total length of improvement being 25.431 miles.

Contract Time: DT - 11/1/2022

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	8,539.100	TONS
4011211	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-2)	10,738.200	TONS
4030008	ASPHALTIC CONCRETE MIXTURE PG 76-22 (SP095BSMR MIX)	45,612.500	TONS
4071005	TACK COAT	49,453.000	GAL
4134000	BITUMINOUS FOG SEAL	11,711.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	3,622.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	28.000	EA
6161025	CHANNELIZER (TRIM LINE)	824.000	EA
6161033	DIRECTIONAL INDICATOR BARRICADE	178.000	EA
6161040	FLASHING ARROW PANEL	9.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	16.000	EA
6181000	MOBILIZATION	1.000	LS



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Item No.	Description	Quantity	Units
6200039	PREFORMED THERMOPLASTIC PAVEMENT MARKING, OFF RAMP WRONG WAY ARROW	4.000	EA
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	177,133.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	142,052.000	LF
6205906A	12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	3,340.000	LF
6209901	MISC. TEMPORARY PAVEMENT MARKING PAINT	1.000	LS
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	16,414.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	2,685.400	STA
6061060	MGS GUARDRAIL	6,850.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	8.000	EA
6061080	MGS END ANCHOR	13.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	21.000	EA

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-H03

FAS S703(70), (25)

J9P3391, J9S3464 - ROUTES AB & K - CAPE GIRARDEAU & SCOTT COUNTIES

FAS S703(70)

J9P3391

Resurface

FAS S703(25)

J9S3464

Resurface



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Contract ID: 211119-H03

Letting Date: November 19, 2021 11:00 AM

Projects: J9P3391

FAS S703(70)

J9S3464

FAS S703(25)

Counties: SCOTT

District: Southeast

DBE Goal Percent: 5.00

Description: ****(1): Job J9P3391 Route AB SCOTT County. Resurface from County Road 217 to I-55 and on Airport Road from Rte. AB south 1.1 miles, the total length of improvement being 2.9 miles.****(2): Job J9S3464 Route K SCOTT County. Resurface from Rte. N near Scott City to Rte. AB, the total length of improvement being 1.32 miles.

Contract Time: DT - 11/1/2022

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2037075	COMPACTING IN CUT	95.000	STA
2129900	MISC. SHOULDER GRADING	95.000	100F
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	194.400	TONS
3105002	GRAVEL (A) OR CRUSHED STONE (B)	5.000	TONS
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	5,463.700	TONS
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	1,243.100	TONS
4071005	TACK COAT	1,684.000	GAL
4134000	BITUMINOUS FOG SEAL	634.000	GAL
4136000	PCCP JOINT/CRACK SEALING	14,751.000	LF
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	554.600	SQYD
6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	56.000	SQYD



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Item No.	Description	Quantity	Units
6131013	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)	56.000	SQYD
6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	2,558.000	LF
6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	1,780.000	EA
6132018	FURNISHING AND PLACING CONCRETE MATERIAL FOR CLASS A PARTIAL DEPTH PAVEMENT REPAIR	7.900	CUYD
6132019	REMOVAL FOR CLASS A PARTIAL DEPTH PAVEMENT REPAIR	47.300	SQYD
6161005	CONSTRUCTION SIGNS	666.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	4.000	EA
6161025	CHANNELIZER (TRIM LINE)	120.000	EA
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6181000	MOBILIZATION	1.000	LS
6191000	PAVEMENT EDGE TREATMENT	19,000.000	LF
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	24.000	LF
6200033	PREFORMED THERMOPLASTIC PAVEMENT MARKING, R/R CROSSING MARKER	2.000	EA
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	19,220.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	4,934.000	LF
6223010	DIAMOND GRINDING (CONCRETE PAVEMENT)	26,302.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	1,181.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
8051000A	SEEDING - COOL SEASON MIXTURES	1.000	ACRE



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Item No.	Description	Quantity	Units
8061006	ALTERNATE DITCH CHECK	2,340.000	LF
8061016	SEDIMENT REMOVAL	371.000	CUYD
8061017	TEMPORARY SEEDING AND MULCHING	0.500	ACRE
8061019	SILT FENCE	17,555.000	LF
9031270A	2 IN. PSST POST - 12 GA.	464.000	LF
9031271	POST ANCHOR FOR 2 IN. PSST - 12 GA.	87.000	LF
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	215.100	TONS
3105002	GRAVEL (A) OR CRUSHED STONE (B)	18.000	TONS
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	1,154.400	TONS
4071005	TACK COAT	1,497.000	GAL
4134000	BITUMINOUS FOG SEAL	701.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	602.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	4.000	EA
6161025	CHANNELIZER (TRIM LINE)	60.000	EA
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6181000	MOBILIZATION	1.000	LS
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	12,290.000	LF
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	660.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
8051000A	SEEDING - COOL SEASON MIXTURES	0.500	ACRE

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-H04

J9P3629

J9P3629 - VARIOUS ROUTES - VARIOUS COUNTIES

J9P3629

Erosion control repair



Missouri Department of Transportation

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Contract ID: 211119-H04

Letting Date: November 19, 2021 11:00 AM

Projects: J9P3629

J9P3629

Counties: VARIOUS

District: Southeast

DBE Goal Percent:

Description: ****(1): Job J9P3629 Route Various VARIOUS County. Erosion control repair at various locations in the Southeast District, the total length of improvement being 0 miles.

Contract Time: DT - 2/28/2023

Item No.	Description	Quantity	Units
6189916	MISC. Nighttime work adjustment factor	25,000.000	DLR
6189916	MISC. Normal work adjustment factor	450,000.000	DLR
6189916	MISC. Weekend work adjustment factor	25,000.000	DLR

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-H05

FAF 67-2(61)

J9P3705

J9P3705 - ROUTE 67 - WAYNE COUNTY

FAF 67-2(61)

J9P3705

Resurface



Missouri Department of Transportation

Notice To Contractors - Contract ID 211119-H05

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Contract ID: 211119-H05

Letting Date: November 19, 2021 11:00 AM

Projects: J9P3705

FAF 67-2(61)

Counties: WAYNE

District: Southeast

DBE Goal Percent: 6.00

Description: ****(1): Job J9P3705 Route 67 WAYNE County. Resurface northbound from 0.7 miles north of Rte. 34 to south of Lodi and southbound from 3.8 to 5.6 miles south of Madison County line and 0.8 miles south of Rte. 34 to Bus. 67 at Greenville, the total length of improvement being 8.587 miles.

Contract Time: DT - 11/1/2022

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2153000	SHAPING SLOPES, CLASS III	15.000	100F
4030003	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP095C MIX)	14,974.600	TONS
4031056	ASPHALT PERFORMANCE TESTING	1.000	LS
4031058	INTELLIGENT COMPACTION	1.000	LS
4031059	PAVER-MOUNTED THERMAL PROFILES	1.000	LS
4071005	TACK COAT	11,944.000	GAL
4134000	BITUMINOUS FOG SEAL	4,786.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	6.000	EA
6161005	CONSTRUCTION SIGNS	1,531.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	300.000	EA
6161030	TYPE III MOVEABLE BARRICADE	12.000	EA
6161040	FLASHING ARROW PANEL	4.000	EA
6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	8.000	EA
6181000	MOBILIZATION	1.000	LS



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Item No.	Description	Quantity	Units
6200018	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. YELLOW	1,652.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	14.000	EA
6200042	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN WHITE, YIELD LINE TRIANGLES	112.000	EA
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	58,237.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	47,976.000	LF
6207001	PAVEMENT MARKING REMOVAL	5,008.000	LF
6207002	PAVEMENT MARKING REMOVAL (SYMBOLS)	126.000	EA
6209901	MISC. OPTIONAL TEMPORARY PAVEMENT MARKING PAINT	1.000	LS
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	148,977.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	1,129.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	808.200	STA
6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	13,300.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	4.000	EA
6061080	MGS END ANCHOR	15.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	19.000	EA

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-H06

FAF-5-1(031)

J9P3746

J9P3746 - ROUTE 5 - DOUGLAS & OZARK COUNTIES

FAF-5-1(031)

J9P3746

Add Shoulders



Missouri Department of Transportation

Notice To Contractors - Contract ID 211119-H06

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Contract ID: 211119-H06

Letting Date: November 19, 2021 11:00 AM

Projects: J9P3746

FAF-5-1(031)

Counties: DOUGLAS, OZARK

District: Southeast

DBE Goal Percent: 5.00

Description: ****(1): Job J9P3746 Route 5 DOUGLAS, OZARK County. Add Shoulders from Douglas County Rte. A to Ozark County Rte. MM, the total length of improvement being 24.466 miles.

Contract Time: DT - 11/1/2022

Item No.	Description	Quantity	Units
2129909	MISC. SHOULDER GRADING	2,667.600	STA
3105002	GRAVEL (A) OR CRUSHED STONE (B)	2,254.000	TONS
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	52,808.700	TONS
4071005	TACK COAT	276.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	769.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	200.000	EA
6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	4.000	EA
6181000	MOBILIZATION	1.000	LS
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	269,565.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	152,390.000	LF
6207001	PAVEMENT MARKING REMOVAL	269,566.000	LF
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	2,168.900	STA

() Item will be bid as lump sum.



Missouri Department of Transportation

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Contract ID

Federal Project Number / State Project Number

Description

211119-H07

FAS S703(51)

J9S3363

J9S3363 - ROUTE T - STODDARD COUNTY

FAS S703(51)

J9S3363

Resurface



Missouri Department of Transportation

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Contract ID: 211119-H07

Letting Date: November 19, 2021 11:00 AM

Projects: J9S3363

FAS S703(51)

Counties: VARIOUS

District: Southeast

DBE Goal Percent: 5.00

Description: ****(1): Job J9S3363 Route T VARIOUS County. Resurface from Rte. 51 near Puxico to Rte. 60, the total length of improvement being 19.034 miles.

Contract Time: DT - 11/1/2022

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2129900	MISC. SHOULDER GRADING	1,162.000	100F
2159903	MISC. MODIFIED SHAPING SLOPES, CLASS III	7,570.000	LF
3105002	GRAVEL (A) OR CRUSHED STONE (B)	219.000	TONS
3105002	GRAVEL (A) OR CRUSHED STONE (B)	1,555.000	TONS
4013000	BITUMINOUS PAVEMENT MIXTURE PG64-22 (BASE)	12,834.200	TONS
4011211	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-2)	19,834.100	TONS
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	6,725.600	TONS
4071005	TACK COAT	24,024.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	1,313.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	200.000	EA
6161040	FLASHING ARROW PANEL	2.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6181000	MOBILIZATION	1.000	LS
6181020	ADDITIONAL MOBILIZATION FOR SEEDING	4.000	EA



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Item No.	Description	Quantity	Units
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	205,255.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	120,764.000	LF
6223011	CONCRETE PLANING (BITUMINOUS OVERLAY)	4,763.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	4,778.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	615.800	STA
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
7261018	18 IN. PIPE GROUP A	20.000	LF
8051000A	SEEDING - COOL SEASON MIXTURES	1.000	ACRE
8061017	TEMPORARY SEEDING AND MULCHING	1.000	ACRE
6061060	MGS GUARDRAIL	1,250.000	LF
6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	5,975.000	LF
6061080	MGS END ANCHOR	3.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	5.000	EA

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-H08

FAS S703(18), FAS S704(7)

J9S3404,J9S3600

J9S3404,J9S3600 - ROUTE NN - DUNKLIN COUNTY

FAS S703(18)

J9S3404

Resurface

FAS S704(7)

J9S3600

Add Shoulders



Missouri Department of Transportation

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Contract ID: 211119-H08

Letting Date: November 19, 2021 11:00 AM

Projects: J9S3404
J9S3600

FAS S703(18)

FAS S704(7)

Counties: DUNKLIN

District: Southeast

DBE Goal Percent: 5.00

Description: ****(1): Job J9S3404 Route NN DUNKLIN County. Resurface from US 412 to State Line, the total length of improvement being 16.26 miles.****(2): Job J9S3600 Route NN DUNKLIN County. Add Shoulders from US 412 to State Line, the total length of improvement being 16.26 miles.

Contract Time: DT - 11/1/2022

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2159903	MISC. MODIFIED SHAPING SLOPES, CLASS III	1,140.000	LF
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	375.900	TONS
3105002	GRAVEL (A) OR CRUSHED STONE (B)	100.000	TONS
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	16,743.600	TONS
4029905	MISC. SURFACE CORRECTION	209,666.100	SQYD
4071005	TACK COAT	19,816.000	GAL
4134000	BITUMINOUS FOG SEAL	664.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	1,028.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	100.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6181000	MOBILIZATION	1.000	LS



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Item No.	Description	Quantity	Units
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	55.000	LF
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	172,200.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	38,300.000	LF
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	4,209.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	1,717.100	STA
9031260	WOOD POST, 4 IN. BY 4 IN.	100.000	LF
6061060	MGS GUARDRAIL	200.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	8.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	8.000	EA
2129900	MISC. SHOULDER GRADING	1,598.000	100F
4013000	BITUMINOUS PAVEMENT MIXTURE PG64-22 (BASE)	9,173.200	TONS
6181000	MOBILIZATION	1.000	LS
6181020	ADDITIONAL MOBILIZATION FOR SEEDING	4.000	EA
8051000A	SEEDING - COOL SEASON MIXTURES	39.500	ACRE
8061003	SEDIMENT TRAP EXCAVATION	380.000	CUYD
8061004	SEDIMENT TRAP ROCK	1,290.000	CUYD
8061005	ROCK DITCH CHECK	5,000.000	LF
8061006	ALTERNATE DITCH CHECK	250.000	LF
8061016	SEDIMENT REMOVAL	680.000	CUYD
8061017	TEMPORARY SEEDING AND MULCHING	4.000	ACRE
8061019	SILT FENCE	1,500.000	LF

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-H09

FAS S703(64), FAS S704(6), J9S3433, J9S3482,
J9S3433, J9S3482 - VARIOUS ROUTES - VARIOUS COUNTIES

FAS S703(64) J9S3433
Resurface

FAS S704(6) J9S3482
Resurface



Missouri Department of Transportation

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Contract ID: 211119-H09

Letting Date: November 19, 2021 11:00 AM

Projects: J9S3433

FAS S703(64)

J9S3482

FAS S704(6)

Counties: MADISON, ST FRANCOIS

District: Southeast

DBE Goal Percent: 6.00

Description: ****(1): Job J9S3433 Route E MADISON County. Resurface from the Iron County line to Bus. 67, the total length of improvement being 16.4 miles.****(2): Job J9S3482 Route 47 ST FRANCOIS County. Resurface from Washington County line to 0.2 miles east of Rte. 67 in Bonne Terre, the total length of improvement being 7.179 miles.

Contract Time: DT - 11/1/2022

Item No.	Description	Quantity	Units
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	2,689.000	TONS
3105002	GRAVEL (A) OR CRUSHED STONE (B)	42.000	TONS
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	14,688.500	TONS
4071005	TACK COAT	18,504.000	GAL
4091048	EMULSIFIED ASPHALT, SEAL COAT	256.000	GAL
4094021	SEAL COAT AGGREGATE, GRADE C	672.000	SQYD
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	1,460.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	200.000	EA
6181000	MOBILIZATION	1.000	LS
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	2.000	EA
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	171,710.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	152,001.000	LF



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Item No.	Description	Quantity	Units
6206124A	24 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	24.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	1,032.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	3,339.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	43.700	STA
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	761.000	TONS
3105002	GRAVEL (A) OR CRUSHED STONE (B)	83.000	TONS
4011208	BITUMINOUS PAVEMENT MIXTURE PG70-22, (BP-2)	11,751.800	TONS
4071005	TACK COAT	8,813.000	GAL
4071006	TACK COAT - POLYMER MODIFIED	2,423.000	GAL
6042010	ADJUSTING MANHOLE	8.000	EA
6042020	ADJUSTING BASIN OR INLET	2.000	EA
6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	48.000	SQYD
6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	48.000	SQYD
6131013	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)	48.000	SQYD
6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	216.000	LF
6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	216.000	EA
6161005	CONSTRUCTION SIGNS	2,216.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	100.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA



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Item No.	Description	Quantity	Units
6181000	MOBILIZATION	1.000	LS
6200012	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN WHITE	472.000	LF
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	252.000	LF
6200018	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. YELLOW	87.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	15.000	EA
6200024	PREFORMED THERMOPLASTIC PAVEMENT MARKING, STRAIGHT ARROW	8.000	EA
6200027	PREFORMED THERMOPLASTIC PAVEMENT MARKING, COMBINATION STR/LT/RT	1.000	EA
6200030	PREFORMED THERMOPLASTIC PAVEMENT MARKING, WORD (ONLY)	5.000	EA
6200036	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 30 IN WHITE MIDBLOCK	28.000	EA
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	63,359.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	56,412.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	25,465.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	3,381.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	514.500	STA
6261001	BITUMINOUS CENTERLINE RUMBLE STRIP	257.200	STA

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-H10

FAS S702(28)

J9S3499

J9S3499 - ROUTE A - PERRY COUNTY

FAS S702(28)

J9S3499

Pavement improvements and culvert replacement



Missouri Department of Transportation

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Contract ID: 211119-H10

Letting Date: November 19, 2021 11:00 AM

Projects: J9S3499

FAS S702(28)

Counties: PERRY

District: Southeast

DBE Goal Percent: 6.00

Description: ****(1): Job J9S3499 Route A PERRY County. Pavement improvements and culvert replacement 1.1 miles west of Wittenberg, the total length of improvement being 0.481 miles.

Contract Time: DT - 11/1/2022

Item No.	Description	Quantity	Units
2013000	CLEARING AND GRUBBING	3.000	ACRE
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2031000	CLASS A EXCAVATION	15,098.000	CUYD
2035500	EMBANKMENT IN PLACE	5,996.000	CUYD
2036000	COMPACTING EMBANKMENT	12,582.000	CUYD
2037075	COMPACTING IN CUT	8.600	STA
2063300	CLASS 4 EXCAVATION	682.000	CUYD
2065500	TEMPORARY SHORING	1.000	LS
2072000	LINEAR GRADING CLASS 2	24.000	STA
3040506	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	5,820.000	SQYD
3105002	GRAVEL (A) OR CRUSHED STONE (B)	128.000	TONS
3109910	MISC. SHOULDER ROCK, FURNISHING AND PLACING	308.600	TONS
4019905	MISC. OPTIONAL PAVEMENT FOR DRIVEWAY	352.600	SQYD
4019905	MISC. OPTIONAL PAVEMENT FOR MAINLINE	5,819.200	SQYD
4019905	MISC. OPTIONAL PAVEMENT FOR TEMPORARY WIDENING	729.000	SQYD
6096010A	FURNISHING TYPE 1 ROCK DITCH LINER	143.000	CUYD



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Item No.	Description	Quantity	Units
6096020	FURNISHING TYPE 2 ROCK DITCH LINER	1,126.000	CUYD
6096041	PLACING TYPE 1 ROCK DITCH LINER	143.000	CUYD
6096042	PLACING TYPE 2 ROCK DITCH LINER	1,126.000	CUYD
6113020	FURNISHING TYPE 2 ROCK BLANKET	1,419.000	CUYD
6113040	PLACING TYPE 2 ROCK BLANKET	1,419.000	CUYD
6122012	IMPACT ATTENUATOR 55 MPH (SAND BARREL ARRAY)	4.000	EA
6122020	REPLACEMENT SAND BARREL	5.000	EA
6122030	IMPACT ATTENUATOR (RELOCATION)	4.000	EA
6161005	CONSTRUCTION SIGNS	360.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	2.000	EA
6161025	CHANNELIZER (TRIM LINE)	50.000	EA
6161030	TYPE III MOVEABLE BARRICADE	4.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6162000A	WORK ZONE TRAFFIC SIGNAL SYSTEM	1.000	EA
6162002	TEMPORARY LONG-TERM RUMBLE STRIPS	4.000	EA
6173600D	TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED / RETAINED	888.000	LF
6175010A	RELOCATING TEMPORARY TRAFFIC BARRIER	888.000	LF
6181000	MOBILIZATION	1.000	LS
6181020	ADDITIONAL MOBILIZATION FOR SEEDING	4.000	EA
6205301B	TEMPORARY REMOVABLE MARKING TAPE 4 IN., WHITE	7,236.000	LF
6205303B	TEMPORARY REMOVABLE MARKING TAPE 4 IN., YELLOW	600.000	LF
6205309	TEMPORARY REMOVABLE MARKING TAPE, 24 IN., WHITE	20.000	LF



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Item No.	Description	Quantity	Units
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	6,084.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	4,810.000	LF
6207001	PAVEMENT MARKING REMOVAL	10,420.000	LF
6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	4,940.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
7034041	CLASS B-1 CONCRETE (CULVERTS)	138.500	CUYD
7061030	REINFORCING STEEL (CULVERTS)	25,810.000	LB
7250418	18 IN. PIPE GROUP C	35.000	LF
7250424	24 IN. PIPE GROUP C	273.000	LF
7250448	48 IN. PIPE GROUP C	70.000	LF
8051000A	SEEDING - COOL SEASON MIXTURES	5.700	ACRE
8061003	SEDIMENT TRAP EXCAVATION	156.000	CUYD
8061005	ROCK DITCH CHECK	1,207.000	LF
8061016	SEDIMENT REMOVAL	184.000	CUYD
8061017	TEMPORARY SEEDING AND MULCHING	2.900	ACRE
8061019	SILT FENCE	570.000	LF
8069902	MISC. FLOCCULANT SOCK	27.000	EA
2063300	CLASS 4 EXCAVATION	390.000	CUYD
2069901	MISC. Dewatering	1.000	LS
2160500	REMOVAL OF BRIDGES	1.000	LS
7034040	CLASS B-1 CONCRETE (CULVERTS-BRIDGE)	220.000	CUYD
7061020	REINFORCING STEEL (CULVERTS-BRIDGE)	31,610.000	LB

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-H13

FAS S703(6)

J9S3540

J9S3540 - ROUTES H - NEW MADRID COUNTY

FAS-S703(6)

J9S3540

Bridge replacement



Missouri Department of Transportation

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Contract ID: 211119-H13

Letting Date: November 19, 2021 11:00 AM

Projects: J9S3540

FAS-S703(6)

Counties: NEW MADRID

District: Southeast

DBE Goal Percent: 3.00

Description: ****(1): Job J9S3540 Route H NEW MADRID County. Bridge replacement over Ash Slough Ditch, the total length of improvement being 0.281 miles.

Contract Time: DT - 12/1/2022

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2064000	POROUS BACKFILL	72.000	CUYD
2079909	MISC. MODIFIED LINEAR GRADING, CLASS 2	18.600	STA
3040506	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	3,565.000	SQYD
3105002	GRAVEL (A) OR CRUSHED STONE (B)	47.000	TONS
4039905	MISC. OPTIONAL PAVEMENT	3,565.000	SQYD
6096020	FURNISHING TYPE 2 ROCK DITCH LINER	688.000	CUYD
6096042	PLACING TYPE 2 ROCK DITCH LINER	688.000	CUYD
6113020	FURNISHING TYPE 2 ROCK BLANKET	515.000	CUYD
6113040	PLACING TYPE 2 ROCK BLANKET	515.000	CUYD
6149902	MISC. 18 IN. FLAP GATE	2.000	EA
6149902	MISC. 24 IN FLAP GATE	3.000	EA
6161005	CONSTRUCTION SIGNS	244.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	4.000	EA
6161030	TYPE III MOVEABLE BARRICADE	6.000	EA
6161052	WARNING LIGHT, TYPE B	12.000	EA



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Item No.	Description	Quantity	Units
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6181000	MOBILIZATION	1.000	LS
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	2,079.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	1,629.000	LF
6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	2,730.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
7250418	18 IN. PIPE GROUP C	36.000	LF
7250424	24 IN. PIPE GROUP C	57.000	LF
8051000A	SEEDING - COOL SEASON MIXTURES	0.100	ACRE
8061005	ROCK DITCH CHECK	260.000	LF
8061016	SEDIMENT REMOVAL	41.000	CUYD
8061017	TEMPORARY SEEDING AND MULCHING	0.100	ACRE
8061019	SILT FENCE	1,544.000	LF
8061050	TYPE C BERM	296.000	LF
9031210	STRUCTURAL STEEL POSTS	90.000	LB
9031270A	2 IN. PSST POST - 12 GA.	111.000	LF
9031271	POST ANCHOR FOR 2 IN. PSST - 12 GA.	72.000	LF
9031280	2.5 IN. PSST POST - 12 GA.	30.000	LF
9031281	POST ANCHOR FOR 2.5 IN. PSST - 7 GA.	6.000	LF
9035004A	SH-FLAT SHEET	25.000	SQFT
9035069A	SHF-FLAT SHEET FLUORESCENT	72.000	SQFT
2061000	CLASS 1 EXCAVATION	120.000	CUYD
2160500	REMOVAL OF BRIDGES	1.000	LS



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Item No.	Description	Quantity	Units
5031011A	BRIDGE APPROACH SLAB (MINOR ROAD)	109.000	SQYD
7021314	GALVANIZED CAST-IN-PLACE CONCRETE PILES (14 IN)	660.000	LF
7025001	DYNAMIC PILE TESTING	2.000	EA
7032003	CLASS B CONCRETE (SUBSTRUCTURE)	21.600	CUYD
7034216	TYPE H BARRIER	155.000	LF
7034222	SLAB ON CONCRETE BEAM	227.000	SQYD
7056050A	27 IN., PRESTRESSED CONCRETE SPREAD BOX BEAM	224.000	LF
7123610	SLAB DRAIN	16.000	EA
7151001	VERTICAL DRAIN AT END BENTS	2.000	EA
7161000	PLAIN NEOPRENE BEARING PAD	6.000	EA
2061000	CLASS 1 EXCAVATION	120.000	CUYD
2160500	REMOVAL OF BRIDGES	1.000	LS
5031011A	BRIDGE APPROACH SLAB (MINOR ROAD)	109.000	SQYD
7021314	GALVANIZED CAST-IN-PLACE CONCRETE PILES (14 IN)	564.000	LF
7025001	DYNAMIC PILE TESTING	2.000	EA
7032003	CLASS B CONCRETE (SUBSTRUCTURE)	21.600	CUYD
7034216	TYPE H BARRIER	155.000	LF
7034222	SLAB ON CONCRETE BEAM	227.000	SQYD
7056050A	27 IN., PRESTRESSED CONCRETE SPREAD BOX BEAM	224.000	LF
7123610	SLAB DRAIN	16.000	EA
7151001	VERTICAL DRAIN AT END BENTS	2.000	EA
7161000	PLAIN NEOPRENE BEARING PAD	6.000	EA

() Item will be bid as lump sum.



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Contract ID		
Federal Project Number / State Project Number		
Description		
211119-H14		
FAS-S704(041)		J9S3639
J9S3639 - VARIOUS ROUTES - VARIOUS COUNTIES		
FAS-S704(041)		J9S3639
ADA Improvements		



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Contract ID: 211119-H14

Letting Date: November 19, 2021 11:00 AM

Projects: J9S3639

FAS-S704(041)

Counties: VARIOUS

District: Southeast

DBE Goal Percent:

Description: ****(1): Job J9S3639 Route Various VARIOUS County. ADA Improvements at various locations in the Southeast District, the total length of improvement being 0 miles.

Contract Time: DT - 6/30/2023

Item No.	Description	Quantity	Units
6189916	MISC. Nighttime work adjustment factor	2,500.000	DLR
6189916	MISC. Normal work adjustment factor	95,000.000	DLR
6189916	MISC. Weekend work adjustment factor	2,500.000	DLR

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-H15

FAS S703(85)

J9S3651

J9S3651 - ROUTE B - MISSISSIPPI COUNTY

FAS S703(85)

J9S3651

Resurface



Missouri Department of Transportation

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Contract ID: 211119-H15

Letting Date: November 19, 2021 11:00 AM

Projects: J9S3651

FAS S703(85)

Counties: MISSISSIPPI

District: Southeast

DBE Goal Percent: 5.00

Description: ****(1): Job J9S3651 Route B MISSISSIPPI County. Resurface from Rte. 62 in Bertrand to Rte. 80, the total length of improvement being 8.47 miles.

Contract Time: DT - 11/1/2022

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2129900	MISC. mics. shoulder grading	894.000	100F
3049907	MISC. type 1 aggregate for base	15.000	CUYD
3105002	GRAVEL (A) OR CRUSHED STONE (B)	60.000	TONS
4011211	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-2)	14,630.000	TONS
4013000	BITUMINOUS PAVEMENT MIXTURE PG64-22 (BASE)	9.200	TONS
4019910	MISC. optional shoulder base	9,609.900	TONS
4071005	TACK COAT	12,300.000	GAL
6096020	FURNISHING TYPE 2 ROCK DITCH LINER	27.000	CUYD
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	1,518.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	2.000	EA
6161025	CHANNELIZER (TRIM LINE)	100.000	EA
6161030	TYPE III MOVEABLE BARRICADE	6.000	EA
6161040	FLASHING ARROW PANEL	2.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA



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Item No.	Description	Quantity	Units
6181000	MOBILIZATION	1.000	LS
6181020	ADDITIONAL MOBILIZATION FOR SEEDING	3.000	EA
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	87,754.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	30,380.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	2,778.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	1,701.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	842.600	STA
7250318A	18 IN. PIPE GROUP B	55.000	LF
8051000A	SEEDING - COOL SEASON MIXTURES	20.500	ACRE
8061005	ROCK DITCH CHECK	3,000.000	LF
8061006	ALTERNATE DITCH CHECK	300.000	LF
8061016	SEDIMENT REMOVAL	300.000	CUYD
8061017	TEMPORARY SEEDING AND MULCHING	4.000	ACRE
8061019	SILT FENCE	1,000.000	LF
6063020	TYPE C CRASHWORTHY END TERMINAL (MASH)	2.000	EA
9031260	WOOD POST, 4 IN. BY 4 IN.	30.000	LF
9031270A	2 IN. PSST POST - 12 GA.	74.000	LF
9031271	POST ANCHOR FOR 2 IN. PSST - 12 GA.	30.000	LF
9035069A	SHF-FLAT SHEET FLUORESCENT	30.000	SQFT
7039902	MISC. End Post Modification	2.000	EA

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

211119-H16

FAF 160-3(22)

J9S3750

J9S3750 - ROUTE 160 - HOWELL COUNTY

FAF 160-3(22)

J9S3750

Resurface and add center turn lane



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Contract ID: 211119-H16

Letting Date: November 19, 2021 11:00 AM

Projects: J9S3750

FAF 160-3(22)

Counties: HOWELL

District: Southeast

DBE Goal Percent: 5.00

Description: ****(1): Job J9S3750 Route 160 HOWELL County. Resurface and add center turn lane from 0.1 mile west of Rte. AB to the north intersection of County Road 6070, the total length of improvement being 2.662 miles.

Contract Time: DT - 11/1/2022

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2129900	MISC. SHOULDER GRADING	193.000	100F
2159903	MISC. MODIFIED SHAPING SLOPES CL. III	1,040.000	LF
3040506	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	17,686.000	SQYD
3105002	GRAVEL (A) OR CRUSHED STONE (B)	368.000	TONS
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	1,411.000	TONS
4019905	MISC. OPTIONAL FULL DEPTH PAVEMENT	17,685.800	SQYD
4030103	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125C MIX)	5,966.300	TONS
4039905	MISC. SYSTEM B GEOSYNTHETIC INTERLAYER (COMPOSITE PAVING FABRIC/REINFORCING GRID)	8,574.900	SQYD
4079912	MISC. MISC. MODIFIED BONDED ASPHALTIC CONCRETE PAVEMENT	13,906.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	6.000	EA
6161005	CONSTRUCTION SIGNS	1,382.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	800.000	EA
6161030	TYPE III MOVEABLE BARRICADE	10.000	EA



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Item No.	Description	Quantity	Units
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6181000	MOBILIZATION	1.000	LS
6191000	PAVEMENT EDGE TREATMENT	19,294.000	LF
6200018	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. YELLOW	180.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	44.000	EA
6200024	PREFORMED THERMOPLASTIC PAVEMENT MARKING, STRAIGHT ARROW	3.000	EA
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	28,179.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	38,153.000	LF
6208063	TEMPORARY PAVEMENT MARKING	1.000	EA
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	3,585.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	1,126.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	218.400	STA
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
8061005	ROCK DITCH CHECK	300.000	LF
6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	4,700.000	LF
6061080	MGS END ANCHOR	2.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	14.000	EA
9031010	CONCRETE FOOTINGS, EMBEDDED	0.500	CUYD
9031280	2.5 IN. PSST POST - 12 GA.	42.000	LF
9031281	POST ANCHOR FOR 2.5 IN. PSST - 7 GA.	13.000	LF
9035004A	SH-FLAT SHEET	24.000	SQFT



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Item No.	Description	Quantity	Units
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() Item will be bid as lump sum.