

Notice to Contractors -- Letting August 18, 2023

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 August 18, 2023 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
230818-A01
FAF 13-4(33) J1P3267
J1P3267 - VARIOUS ROUTES - DEKALB, CLINTON COUNTIES
FAF 13-4(33) J1P3267
Resurface



Missouri Department of Transportation

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Contract ID: 230818-A01

Letting Date: August 18, 2023 11:00 AM

Projects: J1P3267

FAF 13-4(33)

Counties: CLINTON, DEKALB

District: Northwest

DBE Goal Percent: 3.00

Description: ****(1): Job J1P3267 Route C, B36, 69, L35, 121 CLINTON, DEKALB County. Resurface on Bus. 36 from Rte 36 to Rte 69 , on Rte C from Rte 6 to Rte 36, on Rte 69 from Loop 35 to Rte 36 , on Rte 121 from 69 to Rte HH, and on Loop 35 from Rte 69 to I-35 near Cameron, the total length of improvement being 15.72 miles.

Contract Time: DT - 10/1/2024

Item No.	Description	Quantity	Units
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	2,704.200	TONS
4020521	BITUMINOUS PAVEMENT MIXTURE PG58-28H (SURFACE LEVELING)	11,577.600	TONS
4030106	ASPHALTIC CONCRETE MIXTURE PG 58-28H (SP125C MIX)	8,102.600	TONS
4071005	TACK COAT	21,055.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	2,049.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	326.000	EA
6161030	TYPE III MOVEABLE BARRICADE	2.000	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
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	55.000	EA
6200039	PREFORMED THERMOPLASTIC PAVEMENT	4.000	EA



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Item No.	Description	Quantity	Units
	MARKING, OFF RAMP WRONG WAY ARROW		
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	2,666.000	LF
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	160,583.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	147,830.000	LF
6206124A	24 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	670.000	LF
6206125A	24 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	546.000	LF
6207001	PAVEMENT MARKING REMOVAL	39,109.000	LF
6208076	4 IN TEMPORARY PAVEMENT MARKING PAINT	39,109.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	77,045.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	2,767.000	SQYD
9028500	CABLE, LOOP DETECTOR, IN DUCT	4,040.000	LF

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

230818-A02

FAF - 169-2(31)

J1P3304

J1P3304 - ROUTE 169 - WORTH COUNTY

FAF - 169-2(31)

J1P3304

Resurface



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Contract ID: 230818-A02

Letting Date: August 18, 2023 11:00 AM

Projects: J1P3304

FAF - 169-2(31)

Counties: WORTH

District: Northwest

DBE Goal Percent: 4.00

Description: ****(1): Job J1P3304 Route 169 WORTH County. Resurface from Iowa State line to just north of Route 46, the total length of improvement being 5.829 miles.

Contract Time: DT - 11/1/2024

Item No.	Description	Quantity	Units
2013000	CLEARING AND GRUBBING	1.000	ACRE
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2031000	CLASS A EXCAVATION	23,448.000	CUYD
2035500	EMBANKMENT IN PLACE	4,682.000	CUYD
2036000	COMPACTING EMBANKMENT	16,413.000	CUYD
2153000	SHAPING SLOPES, CLASS III	162.000	100F
3105002	GRAVEL (A) OR CRUSHED STONE (B)	883.000	TONS
4011231	BITUMINOUS PAVEMENT MIXTURE PG58-28H, (BP-1)	13,585.800	TONS
4071005	TACK COAT	8,985.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6133020	FURNISHING AND PLACING BITUMINOUS MATERIAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	1,636.700	TONS
6133021	REMOVAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	7,402.000	SQYD
6161005	CONSTRUCTION SIGNS	1,272.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	6.000	EA
6161025	CHANNELIZER (TRIM LINE)	56.000	EA
6162000A	WORK ZONE TRAFFIC SIGNAL SYSTEM	1.000	EA



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Item No.	Description	Quantity	Units
6162002	TEMPORARY LONG-TERM RUMBLE STRIPS	10.000	EA
6181000	MOBILIZATION	1.000	LS
6181020	ADDITIONAL MOBILIZATION FOR SEEDING	4.000	EA
6205301B	TEMPORARY REMOVABLE MARKING TAPE 4 IN., WHITE	2,697.000	LF
6205303B	TEMPORARY REMOVABLE MARKING TAPE 4 IN., YELLOW	10,000.000	LF
6205309	TEMPORARY REMOVABLE MARKING TAPE, 24 IN., WHITE	120.000	LF
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	61,549.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	23,118.000	LF
6207001	PAVEMENT MARKING REMOVAL	29,067.000	LF
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	1,967.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	606.400	STA
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
8025006	MULCHING	4.800	ACRE
8051000A	SEEDING - COOL SEASON GRASSES	2.400	ACRE
8061016	SEDIMENT REMOVAL	39.000	CUYD
8061017	TEMPORARY SEEDING	2.400	ACRE
8061019	SILT FENCE	3,884.000	LF
6061060	MGS GUARDRAIL	14,350.000	LF
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	44.000	EA

() Item will be bid as lump sum.



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Contract ID		
Federal Project Number / State Project Number		
Description		
230818-A03		
FAF 36-1(103)		J1P3318
J1P3318 - ROUTE 36 - LIVINGSTON COUNTY		
FAF 36-1(103)		J1P3318
Resurface		



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Contract ID: 230818-A03

Letting Date: August 18, 2023 11:00 AM

Projects: J1P3318

FAF 36-1(103)

Counties: LIVINGSTON

District: Northwest

DBE Goal Percent: 6.00

Description: ****(1): Job J1P3318 Route 36 LIVINGSTON County. Resurface from bridge over Coon Creek in Chillicothe to Caldwell County line, the total length of improvement being 9.449 miles.

Contract Time: DT - 11/1/2024

Item No.	Description	Quantity	Units
2013000	CLEARING AND GRUBBING	1.000	ACRE
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2031000	CLASS A EXCAVATION	5,687.000	CUYD
2036000	COMPACTING EMBANKMENT	1,762.000	CUYD
2101006A	SUBGRADE COMPACTION (6-INCH DEPTH)	34.000	100F
2152000A	SHAPING SLOPES, CLASS II	16.000	100F
2153000	SHAPING SLOPES, CLASS III	27.000	100F
3030600	FURNISHING ROCK BASE MATERIAL	7,603.000	SQYD
3030610A	PLACING ROCK BASE	7,603.000	SQYD
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	2,966.000	SQYD
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	50.400	TONS
3105002	GRAVEL (A) OR CRUSHED STONE (B)	34.000	TONS
4010150	TYPE A2 SHOULDER	4,339.500	SQYD
4011231	BITUMINOUS PAVEMENT MIXTURE PG58-28H, (BP-1)	5,770.600	TONS
4019905	MISC. OPTIONAL PAVEMENT A	5,786.800	SQYD
4019905	MISC. OPTIONAL PAVEMENT B	2,728.000	SQYD
4030102	ASPHALTIC CONCRETE MIXTURE PG 64-28 (SP125C MIX)	17,240.800	TONS



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Item No.	Description	Quantity	Units
4031056	ASPHALT PERFORMANCE TESTING	1.000	LS
4031058	INTELLIGENT COMPACTION	1.000	LS
4031059	PAVER-MOUNTED THERMAL PROFILES	1.000	LS
4071005	TACK COAT	20,769.000	GAL
5021110	CONCRETE PAVEMENT (10 IN. NON-REINF)	194.300	SQYD
6051018A	PIPE AGGREGATE PAVEMENT CROSS DRAIN	305.000	LF
6053030A	PIPE AGGREGATE PAVEMENT EDGE DRAIN	1,753.000	LF
6054020	OUTLET PIPES AND SPLASH PADS	8.000	EA
6122017	IMPACT ATTENUATOR 65 MPH (SAND BARREL ARRAY)	4.000	EA
6122020	REPLACEMENT SAND BARREL	4.000	EA
6122030	IMPACT ATTENUATOR (RELOCATION)	4.000	EA
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	4.000	EA
6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	690.700	SQYD
6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	69.000	SQYD
6131013	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)	69.000	SQYD
6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	2,332.000	LF
6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	1,110.000	EA
6133020	FURNISHING AND PLACING BITUMINOUS MATERIAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	110.600	TONS
6133021	REMOVAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	502.700	SQYD
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA



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Item No.	Description	Quantity	Units
6169901	MISC. LUMP SUM TEMPORARY TRAFFIC CONTROL	1.000	LS
6173103	CONCRETE TRAFFIC BARRIER, TYPE D (MOMENT SLAB)	187.000	LF
6173600D	TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED / RETAINED	589.000	LF
6173700B	TEMPORARY TRAFFIC BARRIER ANCHORED, CONTRACTOR FURNISHED / RETAINED	2,176.000	LF
6173706	TEMPORARY TRAFFIC BARRIER STIFFNESS TRANSITION SECTION, CONTRACTOR FURNISHED / RETAINED	205.000	LF
6175010A	RELOCATING TEMPORARY TRAFFIC BARRIER	435.000	LF
6175011B	RELOCATING TEMPORARY TRAFFIC BARRIER ANCHORED	2,176.000	LF
6175013	RELOCATING TEMPORARY TRAFFIC BARRIER STIFFNESS TRANSITION SECTION	205.000	LF
6181000	MOBILIZATION	1.000	LS
6181020	ADDITIONAL MOBILIZATION FOR SEEDING	4.000	EA
6200009	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 6 IN. WHITE	218.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	6.000	EA
6205301B	TEMPORARY REMOVABLE MARKING TAPE 4 IN., WHITE	11,304.000	LF
6205303B	TEMPORARY REMOVABLE MARKING TAPE 4 IN., YELLOW	10,207.000	LF
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	62,601.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	50,081.000	LF
6207001	PAVEMENT MARKING REMOVAL	7,139.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	207,682.000	SQYD



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Item No.	Description	Quantity	Units
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	801.600	STA
6269909	MISC. OPTIONAL RUMBLE STRIPS	70.900	STA
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
7261018	18 IN. PIPE GROUP A	270.000	LF
7321014A	18 IN. OR ALLOWED SUBSTITUTE SAFETY SLOPE END SECTION	2.000	EA
8025006	MULCHING	0.400	ACRE
8051000A	SEEDING - COOL SEASON GRASSES	0.400	ACRE
8061016	SEDIMENT REMOVAL	3.000	CUYD
8061019	SILT FENCE	270.000	LF
6061060	MGS GUARDRAIL	1,425.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	4.000	EA
6061070	MGS VERTICAL CONCRETE BARRIER TRANSITION	5.000	EA
6061075	MGS LONG SPAN GUARDRAIL SECTION	2.000	EA
6061080	MGS END ANCHOR	1.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	5.000	EA
9031242	36 IN. SURFACE-MOUNT DELINEATOR POST	32.000	EA

() Item will be bid as lump sum.



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Contract ID		
Federal Project Number / State Project Number		
Description		
230818-A04		
FAS S102(47)		J1P3406
J1P3406 - ROUTE 59, 752, LP 29 - ANDREW, BUCHANAN COUNTIES		
FAS S102(47)		J1P3406
Resurface		



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Contract ID: 230818-A04

Letting Date: August 18, 2023 11:00 AM

Projects: J1P3406

FAS S102(47)

Counties: ANDREW, BUCHANAN

District: Northwest

DBE Goal Percent: 3.00

Description: ****(1): Job J1P3406 Route 59, 752, LP 29 ANDREW, BUCHANAN County. Resurface on Route 59 from I-29 to Loop 29 in Country Club Village, on Loop 29 from Route 169 to Garfield Avenue in St. Joseph, and on Route 752 from Sherman Street to 22nd Street in St. Joseph, the total length of improvement being 6.734 miles.

Contract Time: DT - 11/1/2024

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2031000	CLASS A EXCAVATION	34.000	CUYD
2035500	EMBANKMENT IN PLACE	395.000	CUYD
2036000	COMPACTING EMBANKMENT	9.000	CUYD
2063000	CLASS 3 EXCAVATION	84.000	CUYD
2063500	CULVERT CLEANOUT	6.000	EA
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	1,375.800	TONS
3105002	GRAVEL (A) OR CRUSHED STONE (B)	15.000	TONS
4071005	TACK COAT	17,801.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	8.000	EA
6143012	MANHOLE FRAME AND COVER, TYPE 2	4.000	EA
6149902	MISC. GRATE AND BEARING PLATE (5 FT. X 5 FT.)	2.000	EA
6161005	CONSTRUCTION SIGNS	3,965.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	1,780.000	EA
6161030	TYPE III MOVEABLE BARRICADE	6.000	EA
6161040	FLASHING ARROW PANEL	4.000	EA



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Item No.	Description	Quantity	Units
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	8.000	EA
6181000	MOBILIZATION	1.000	LS
6200009	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 6 IN. WHITE	225.000	LF
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	68.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	2.000	EA
6200027	PREFORMED THERMOPLASTIC PAVEMENT MARKING, COMBINATION STR/LT/RT	8.000	EA
6200036	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 30 IN WHITE MIDBLOCK	36.000	EA
6205901A	4 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	17,311.000	LF
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	46,559.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	20,153.000	LF
6205906A	12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	1,643.000	LF
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	18,300.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	4,455.000	LF
6206125A	24 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	81.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	94,470.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	6,892.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	337.300	STA
7250318A	18 IN. PIPE GROUP B	216.000	LF



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Item No.	Description	Quantity	Units
7310048	PRECAST CONCRETE MANHOLE - 48 IN.	16.000	FT
7319913	MISC. PRECAST CONCRETE DROP INLET 5 FT. X 5 FT. (TYPE S-1)	16.000	FT
8031000A	TURF TYPE TALL FESCUE SODDING	726.000	SQYD
8061006	ALTERNATE DITCH CHECK	234.000	LF
8061016	SEDIMENT REMOVAL	13.000	CUYD
8061019	SILT FENCE	66.000	LF
4011231	BITUMINOUS PAVEMENT MIXTURE PG58-28H, (BP-1)	1,225.800	TONS
4030102	ASPHALTIC CONCRETE MIXTURE PG 64-28 (SP125C MIX)	6,627.100	TONS
4030102	ASPHALTIC CONCRETE MIXTURE PG 64-28 (SP125C MIX)	3,767.500	TONS
4011231	BITUMINOUS PAVEMENT MIXTURE PG58-28H, (BP-1)	1,043.200	TONS
4030102	ASPHALTIC CONCRETE MIXTURE PG 64-28 (SP125C MIX)	5,827.800	TONS
4039910	MISC. ASPHALTIC CONCRETE MIXTURE PG 64-28 (SP048F MIX)	2,869.800	TONS
9028500	CABLE, LOOP DETECTOR, IN DUCT	2,130.000	LF

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

230818-A05

FAF 169-2(30)

J1S3324

J1S3324 - ROUTE 169,59,48,45,CC,E - ANDREW, BUCHANAN, DEKALB, GENTRY COUNTIES

FAF 169-2(30)

J1S3324

Resurface



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Contract ID: 230818-A05

Letting Date: August 18, 2023 11:00 AM

Projects: J1S3324

FAF 169-2(30)

Counties: ANDREW, BUCHANAN, DEKALB, GENTRY

District: Northwest

DBE Goal Percent: 3.00

Description: ****(1): Job J1S3324 Route 169,59, 48, 45, CC,E ANDREW, BUCHANAN, DEKALB, GENTRY County. Resurface on Route 169 from Route 31 to I-29, on Route 59 from Route 45 to MO River, on Route 48 from Route 71 to Route 169, on Route 45 from Route 59 to the Platte County line, on Route CC near King City, on Route E from Bus 71 to Route D near Savannah, the total length of improvement being 50.427 miles.

Contract Time: DT - 11/1/2024

Item No.	Description	Quantity	Units
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	1,506.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	67.000	EA
6181000	MOBILIZATION	1.000	LS
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	144.000	LF
6200018	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. YELLOW	843.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	9.000	EA
6200024	PREFORMED THERMOPLASTIC PAVEMENT MARKING, STRAIGHT ARROW	4.000	EA
6200027	PREFORMED THERMOPLASTIC PAVEMENT MARKING, COMBINATION STR/LT/RT	2.000	EA
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	40,394.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	35,462.000	LF



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Item No.	Description	Quantity	Units
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	494,208.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	406,681.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	474,611.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	5,333.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	2,029.700	STA
6261001	BITUMINOUS CENTERLINE RUMBLE STRIP	1,390.900	STA
6269905	MISC. RUMBLE STRIP PANELS	168.000	SQYD
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	4,418.000	TONS
4011231	BITUMINOUS PAVEMENT MIXTURE PG58-28H, (BP-1)	39,769.100	TONS
4071005	TACK COAT	34,829.000	GAL
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	715.900	TONS
4011231	BITUMINOUS PAVEMENT MIXTURE PG58-28H, (BP-1)	10,448.600	TONS
4071005	TACK COAT	9,120.000	GAL
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	4,148.700	TONS
4020521	BITUMINOUS PAVEMENT MIXTURE PG58-28H (SURFACE LEVELING)	20,252.100	TONS
4071005	TACK COAT	27,029.000	GAL
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	361.100	TONS
4011231	BITUMINOUS PAVEMENT MIXTURE PG58-28H, (BP-1)	4,586.300	TONS
4071005	TACK COAT	3,990.000	GAL
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	155.400	TONS
4020521	BITUMINOUS PAVEMENT MIXTURE PG58-28H (SURFACE LEVELING)	648.400	TONS
4071005	TACK COAT	839.000	GAL
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	720.300	TONS
4020521	BITUMINOUS PAVEMENT MIXTURE PG58-28H	4,551.000	TONS



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Item No.	Description	Quantity	Units
	(SURFACE LEVELING)		
4071005	TACK COAT	6,169.000	GAL

() Item will be bid as lump sum.



Missouri Department of Transportation

Notice To Contractors - Contract ID 230818-A06

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Contract ID

Federal Project Number / State Project Number

Description

230818-A06

FAF 59-1(41),(43),159-1(18)

J1S3325,J1S3326,J1S3329

J1S3325, J1S3326, J1S3329 - ROUTE 59, 159 - ATCHISON, HOLT COUNTIES

FAF 59-1(41)

J1S3325

Resurface and ADA

FAF 59-1(43)

J1S3326

Resurface

FAF 159-1(18)

J1S3329

Resurface



Missouri Department of Transportation

Notice To Contractors - Contract ID 230818-A06

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Contract ID: 230818-A06

Letting Date: August 18, 2023 11:00 AM

Projects: J1S3325

FAF 59-1(41)

J1S3326

FAF 59-1(43)

J1S3329

FAF 159-1(18)

Counties: ATCHISON, HOLT

District: Northwest

DBE Goal Percent: 3.00

Description: ****(1): Job J1S3325 Route 59 ATCHISON, HOLT County. Resurface and ADA from east of Rte. B to I-29 in Holt County and Iowa State line to Rte. 136 in Tarkio, from Rte. 136 east of Tarkio to Rte. 46 in Atchison County, the total length of improvement being 22.116 miles. ****(2): Job J1S3326 Route 59 ATCHISON, HOLT County. Resurface from Rte. 46 near Fairfax to 1.1 miles west of Rte. O near Oregon, the total length of improvement being 35.978 miles. ****(3): Job J1S3329 Route 159 HOLT County. Resurface from Little Tarkio Creek to I-29 near Mound City, the total length of improvement being 6.173 miles.

Contract Time: DT - 11/1/2025

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2153000	SHAPING SLOPES, CLASS III	21.000	100F
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	51.000	TONS
4071005	TACK COAT	28,542.000	GAL
6081010	CONCRETE CURB RAMP	48.000	SQYD
6081012	TRUNCATED DOMES	100.000	SQFT
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	2,274.000	SQFT
6161010	RELOCATED SIGNS	429.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	112.000	EA
6161040	FLASHING ARROW PANEL	2.000	EA
6181000	MOBILIZATION	1.000	LS



Missouri Department of Transportation

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Item No.	Description	Quantity	Units
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	220,832.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	143,462.000	LF
6206124A	24 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	35.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	12,303.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	5,595.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	513.000	STA
8061005	ROCK DITCH CHECK	906.000	LF
8061016	SEDIMENT REMOVAL	63.000	CUYD
8061019	SILT FENCE	1,164.000	LF
3049910	MISC. TYPE 1 AGGREGATE	6,145.000	TONS
4020521	BITUMINOUS PAVEMENT MIXTURE PG58-28H (SURFACE LEVELING)	18,027.700	TONS
2129900	MISC. SHOULDER GRADING	485.000	100F
3049910	MISC. TYPE 1 AGGREGATE	258.000	TONS
4011231	BITUMINOUS PAVEMENT MIXTURE PG58-28H, (BP-1)	10,550.400	TONS
4011233	BITUMINOUS PAVEMENT MIXTURE PG58-28H, (BP-3)	63.700	TONS
4013010	BITUMINOUS PAVEMENT MIXTURE PG64-22 (BASE WIDENING)	5,093.300	TONS
6133020	FURNISHING AND PLACING BITUMINOUS MATERIAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	34.400	TONS
6133021	REMOVAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	156.400	SQYD
4020521	BITUMINOUS PAVEMENT MIXTURE PG58-28H (SURFACE LEVELING)	152.900	TONS
4071005	TACK COAT	278.000	GAL
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	2,780.000	SQYD



Missouri Department of Transportation

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Item No.	Description	Quantity	Units
6061010	GUARDRAIL TYPE A	37.500	LF
6061060	MGS GUARDRAIL	1,637.500	LF
6061074	MGS HEIGHT AND BLOCK TRANSITION	2.000	EA
6062100	BRIDGE ANCHOR SECTION (CURB TYPE)	3.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	6.000	EA
6066610	END ANCHOR	1.000	EA
2129909	MISC. SHAPING SHOULDERS	2,934.000	STA
3105002	GRAVEL (A) OR CRUSHED STONE (B)	7,950.000	TONS
4020521	BITUMINOUS PAVEMENT MIXTURE PG58-28H (SURFACE LEVELING)	25,654.100	TONS
4071005	TACK COAT	33,639.000	GAL
4134000	BITUMINOUS FOG SEAL	1,215.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6133020	FURNISHING AND PLACING BITUMINOUS MATERIAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	14,343.000	TONS
6133021	REMOVAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	63,966.300	SQYD
6161005	CONSTRUCTION SIGNS	2,505.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	53.000	EA
6181000	MOBILIZATION	1.000	LS
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	349,980.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	381,083.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	20,144.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	1,878.000	SQYD
4020521	BITUMINOUS PAVEMENT MIXTURE PG58-28H (SURFACE LEVELING)	251.300	TONS



Missouri Department of Transportation

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Item No.	Description	Quantity	Units
4071005	TACK COAT	462.000	GAL
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	4,620.000	SQYD
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2153000	SHAPING SLOPES, CLASS III	15.000	100F
3105002	GRAVEL (A) OR CRUSHED STONE (B)	2,300.000	TONS
4011231	BITUMINOUS PAVEMENT MIXTURE PG58-28H, (BP-1)	11,140.200	TONS
4071005	TACK COAT	8,126.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	1,292.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	41.000	EA
6181000	MOBILIZATION	1.000	LS
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	66,568.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	38,360.000	LF
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	5,356.000	SQYD
6061060	MGS GUARDRAIL	550.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	8.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	8.000	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

230818-A08

FAS-S102(069)

JNW0007

JNW0007 - ROUTE YY - GENTRY COUNTY

FAS-S102(069)

JNW0007

Bridge replacement



Missouri Department of Transportation

Notice To Contractors - Contract ID 230818-A08

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Contract ID: 230818-A08

Letting Date: August 18, 2023 11:00 AM

Projects: JNW0007

FAS-S102(069)

Counties: GENTRY

District: Northwest

DBE Goal Percent: 4.00

Description: ****(1): Job JNW0007 Route YY GENTRY County. Bridge replacement over Bear Creek, 1.5 miles north of Gentry, the total length of improvement being 0.065 miles.

Contract Time: DT - 8/1/2024

Item No.	Description	Quantity	Units
2013000	CLEARING AND GRUBBING	1.000	ACRE
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2031000	CLASS A EXCAVATION	365.000	CUYD
2036000	COMPACTING EMBANKMENT	26.000	CUYD
2037075	COMPACTING IN CUT	1.400	STA
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	268.000	SQYD
4019905	MISC. OPTIONAL PAVEMENT	268.000	SQYD
6113020	FURNISHING TYPE 2 ROCK BLANKET	1,155.000	CUYD
6113040	PLACING TYPE 2 ROCK BLANKET	1,155.000	CUYD
6161005	CONSTRUCTION SIGNS	109.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	4.000	EA
6161030	TYPE III MOVEABLE BARRICADE	10.000	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	3.000	EA
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	2,404.000	LF



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Item No.	Description	Quantity	Units
6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	1,666.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
8025006	MULCHING	1.000	ACRE
8051000A	SEEDING - COOL SEASON GRASSES	1.000	ACRE
8061016	SEDIMENT REMOVAL	21.000	CUYD
8061019	SILT FENCE	640.000	LF
8061050	TYPE C BERM	143.000	LF
9031250A	U-CHANNEL POST, 3 LB	144.000	LF
9035004A	SH-FLAT SHEET	36.000	SQFT
2024043	REMOVAL OF MISCELLANEOUS ACM (NON-FRIABLE)	22.000	SQFT
2061000	CLASS 1 EXCAVATION	65.000	CUYD
2160500	REMOVAL OF BRIDGES	1.000	LS
5031011A	BRIDGE APPROACH SLAB (MINOR ROAD)	110.000	SQYD
7021316	GALVANIZED CAST-IN-PLACE CONCRETE PILES (16 IN)	620.000	LF
7021320	GALVANIZED CAST-IN-PLACE CONCRETE PILES (20 IN)	760.000	LF
7025001	DYNAMIC PILE TESTING	4.000	EA
7027000	PILE POINT REINFORCEMENT	20.000	EA
7032003	CLASS B CONCRETE (SUBSTRUCTURE)	46.600	CUYD
7034216	TYPE H BARRIER	441.000	LF
7034221	SLAB ON CONCRETE NU-GIRDER	606.000	SQYD
7056021	NU 35, PRESTRESSED CONCRETE NU-GIRDER	603.000	LF
7061060	REINFORCING STEEL (BRIDGES)	7,980.000	LB
7123610	SLAB DRAIN	28.000	EA
7151001	VERTICAL DRAIN AT END BENTS	2.000	EA



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Item No.	Description	Quantity	Units
7161000	PLAIN NEOPRENE BEARING PAD	6.000	EA
7161002	LAMINATED NEOPRENE BEARING PAD	12.000	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

230818-A09

FAS-S102(066)

JNW0027

JNW0027 - ROUTE VARIOUS - LINN, CHARITON, LIVINGSTON, GRUNDY COUNTIES

FAS-S102(066)

JNW0027

Resurface



Missouri Department of Transportation

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Contract ID: 230818-A09

Letting Date: August 18, 2023 11:00 AM

Projects: JNW0027

FAS-S102(066)

Counties: CHARITON, GRUNDY, LINN, LIVINGSTON

District: Northwest

DBE Goal Percent:

Description: ****(1): Job JNW0027 Route Various CHARITON, GRUNDY, LINN, LIVINGSTON County. Resurface on Route Y, Route DD, Route FF, Route 130, and Route YY in Linn County, on Route FF, Route Y, Route MM, and Route YY in Chariton County, on Route V in Livingston County, and on Route V in Grundy County, the total length of improvement being 77.592 miles.

Contract Time: DT - 11/1/2024

Item No.	Description	Quantity	Units
4019901	MISC. Intelligent Compaction	1.000	LS
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	2,823.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	20.000	EA
6181000	MOBILIZATION	1.000	LS
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	300.000	LF
6200033	PREFORMED THERMOPLASTIC PAVEMENT MARKING, R/R CROSSING MARKER	10.000	EA
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	716,952.000	LF
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	4,642.000	SQYD
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	3,271.400	TONS
4020521	BITUMINOUS PAVEMENT MIXTURE PG58-28H (SURFACE LEVELING)	11,925.000	TONS
4071005	TACK COAT	14,722.000	GAL
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	636.000	TONS



Missouri Department of Transportation

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Item No.	Description	Quantity	Units
4020521	BITUMINOUS PAVEMENT MIXTURE PG58-28H (SURFACE LEVELING)	2,318.200	TONS
4071005	TACK COAT	2,862.000	GAL
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	1,089.000	TONS
4020521	BITUMINOUS PAVEMENT MIXTURE PG58-28H (SURFACE LEVELING)	3,969.700	TONS
4071005	TACK COAT	4,901.000	GAL
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	882.900	TONS
4020521	BITUMINOUS PAVEMENT MIXTURE PG58-28H (SURFACE LEVELING)	3,218.500	TONS
4071005	TACK COAT	3,973.000	GAL
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	1,290.900	TONS
4020521	BITUMINOUS PAVEMENT MIXTURE PG58-28H (SURFACE LEVELING)	4,705.700	TONS
4071005	TACK COAT	5,809.000	GAL
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	1,039.400	TONS
4020521	BITUMINOUS PAVEMENT MIXTURE PG58-28H (SURFACE LEVELING)	3,788.700	TONS
4071005	TACK COAT	4,677.000	GAL
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	5,403.000	TONS
4020521	BITUMINOUS PAVEMENT MIXTURE PG58-28H (SURFACE LEVELING)	19,694.800	TONS
4071005	TACK COAT	24,314.000	GAL
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	1,507.400	TONS
4020521	BITUMINOUS PAVEMENT MIXTURE PG58-28H (SURFACE LEVELING)	5,494.900	TONS
4071005	TACK COAT	6,784.000	GAL
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	1,064.200	TONS
4020521	BITUMINOUS PAVEMENT MIXTURE PG58-28H (SURFACE LEVELING)	3,879.200	TONS



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Item No.	Description	Quantity	Units
4071005	TACK COAT	4,789.000	GAL

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

230818-A10

JNW0102

JNW0102 - ROUTE AC - BUCHANAN COUNTY

JNW0102

Intersection and ADA improvements



Missouri Department of Transportation

Notice To Contractors - Contract ID 230818-A10

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Contract ID: 230818-A10

Letting Date: August 18, 2023 11:00 AM

Projects: JNW0102

JNW0102

Counties: BUCHANAN

District: Northwest

DBE Goal Percent:

Description: ****(1): Job JNW0102 Route AC BUCHANAN County. Intersection and ADA improvements at the intersection of Route AC and Messanie Street in St. Joseph, the total length of improvement being 0.228 miles.

Contract Time: DT - 11/1/2024

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2031000	CLASS A EXCAVATION	6,180.000	CUYD
2036000	COMPACTING EMBANKMENT	436.000	CUYD
3040504	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	377.000	SQYD
3040506	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	5,147.000	SQYD
3101003	GRAVEL (A)	35.000	SQYD
4030106	ASPHALTIC CONCRETE MIXTURE PG 58-28H (SP125C MIX)	1,020.000	TONS
4030206	ASPHALTIC CONCRETE MIXTURE PG 64-22 (SP190C MIX)	900.000	TONS
4071005	TACK COAT	592.000	GAL
5021340	TYPE A2 SHOULDER	2,044.000	SQYD
6081000	CONCRETE MEDIAN	36.000	SQYD
6081012	TRUNCATED DOMES	26.000	SQFT
6086004	CONCRETE SIDEWALK, 4 IN.	377.000	SQYD
6097000	ROCK LINING	9.000	CUYD
6122012	IMPACT ATTENUATOR 55 MPH (SAND BARREL ARRAY)	1.000	EA



Missouri Department of Transportation

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Item No.	Description	Quantity	Units
6122020	REPLACEMENT SAND BARREL	1.000	EA
6161005	CONSTRUCTION SIGNS	583.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	87.000	EA
6161030	TYPE III MOVEABLE BARRICADE	5.000	EA
6161033	DIRECTIONAL INDICATOR BARRICADE	8.000	EA
6161070	TUBULAR MARKER	162.000	EA
6162002	TEMPORARY LONG-TERM RUMBLE STRIPS	2.000	EA
6173600D	TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED / RETAINED	1,514.000	LF
6181000	MOBILIZATION	1.000	LS
6181020	ADDITIONAL MOBILIZATION FOR SEEDING	3.000	EA
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	24.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	9.000	EA
6205901A	4 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	3,219.000	LF
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	3,283.000	LF
6206125A	24 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	80.000	LF
6207001	PAVEMENT MARKING REMOVAL	4,017.000	LF
6208076	4 IN TEMPORARY PAVEMENT MARKING PAINT	7,106.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	3,211.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
7250315A	15 IN. PIPE GROUP B	36.000	LF
7259903	MISC. 60 IN. PIPE GROUP B W/22 DEGREE BEND	6.000	LF
7261015	15 IN. PIPE GROUP A	60.000	LF



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Item No.	Description	Quantity	Units
7320015A	15 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	3.000	EA
7320060A	60 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	1.000	EA
7320615A	15 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	2.000	EA
8025006	MULCHING	2.200	ACRE
8051000A	SEEDING - COOL SEASON GRASSES	1.100	ACRE
8061006	ALTERNATE DITCH CHECK	385.000	LF
8061016	SEDIMENT REMOVAL	41.000	CUYD
8061017	TEMPORARY SEEDING	1.100	ACRE
8061019	SILT FENCE	580.000	LF
9031270A	2 IN. PSST POST - 12 GA.	20.000	LF
9031271A	DRIVEN POST ANCHOR FOR 2 IN. PSST - 12 GA.	2.000	EA
9031280	2.5 IN. PSST POST - 12 GA.	16.000	LF
9031281A	DRIVEN POST ANCHOR FOR 2.5 IN. PSST - 7 GA.	1.000	EA
9035004A	SH-FLAT SHEET	26.000	SQFT

() Item will be bid as lump sum.



Missouri Department of Transportation

Notice To Contractors - Contract ID 230818-B01

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Contract ID

Federal Project Number / State Project Number

Description

230818-B01

FAS-S202(067)

JNE0138

JNE0138 - ROUTE 149 - MACON COUNTY

FAS-S202(067)

JNE0138

Bridge replacement



Missouri Department of Transportation

Notice To Contractors - Contract ID 230818-B01

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Contract ID: 230818-B01

Letting Date: August 18, 2023 11:00 AM

Projects: JNE0138

FAS-S202(067)

Counties: MACON

District: Northeast

DBE Goal Percent: 3.00

Description: ****(1): Job JNE0138 Route 149 MACON County. Bridge replacement 1.2 miles south of Rte. 156 near Gifford, the total length of improvement being 0.142 miles.

Contract Time: DT - 12/1/2024

Item No.	Description	Quantity	Units
2013000	CLEARING AND GRUBBING	1.000	ACRE
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2031000	CLASS A EXCAVATION	1,099.000	CUYD
2036000	COMPACTING EMBANKMENT	628.000	CUYD
2101006A	SUBGRADE COMPACTION (6-INCH DEPTH)	7.000	100F
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	1,527.000	SQYD
4019905	MISC. OPTIONAL PAVEMENT	1,526.500	SQYD
6096010A	FURNISHING TYPE 1 ROCK DITCH LINER	161.000	CUYD
6096020	FURNISHING TYPE 2 ROCK DITCH LINER	36.000	CUYD
6096041	PLACING TYPE 1 ROCK DITCH LINER	161.000	CUYD
6096042	PLACING TYPE 2 ROCK DITCH LINER	36.000	CUYD
6113020	FURNISHING TYPE 2 ROCK BLANKET	369.000	CUYD
6113040	PLACING TYPE 2 ROCK BLANKET	369.000	CUYD
6161005	CONSTRUCTION SIGNS	119.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	4.000	EA
6161030	TYPE III MOVEABLE BARRICADE	10.000	EA
6181000	MOBILIZATION	1.000	LS
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT	1,503.000	LF



Missouri Department of Transportation

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Item No.	Description	Quantity	Units
6206001C	MARKING PAINT, TYPE P BEADS 4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	1,503.000	LF
6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	1,526.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
8025006	MULCHING	1.500	ACRE
8051000A	SEEDING - COOL SEASON GRASSES	1.000	ACRE
8061005	ROCK DITCH CHECK	180.000	LF
8061016	SEDIMENT REMOVAL	25.000	CUYD
8061017	TEMPORARY SEEDING	0.500	ACRE
8061019	SILT FENCE	609.000	LF
8061050	TYPE C BERM	292.000	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
5031011A	BRIDGE APPROACH SLAB (MINOR ROAD)	110.000	SQYD
7021212	GALVANIZED STRUCTURAL STEEL PILES (12 IN)	625.000	LF
7025001	DYNAMIC PILE TESTING	2.000	EA
7026000	PRE-BORE FOR PILING	110.000	LF
7027000	PILE POINT REINFORCEMENT	10.000	EA
7032003	CLASS B CONCRETE (SUBSTRUCTURE)	26.400	CUYD
7034219A	TYPE D BARRIER	176.000	LF
7034221	SLAB ON CONCRETE NU-GIRDER	198.000	SQYD
7056021	NU 35, PRESTRESSED CONCRETE NU-GIRDER	195.000	LF
7123610	SLAB DRAIN	12.000	EA



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Item No.	Description	Quantity	Units
7151001	VERTICAL DRAIN AT END BENTS	2.000	EA
7161000	PLAIN NEOPRENE BEARING PAD	6.000	EA

() Item will be bid as lump sum.



Missouri Department of Transportation

Notice To Contractors - Contract ID 230818-B02

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Contract ID		
Federal Project Number / State Project Number		
Description		
230818-B02		
FAS S202(59)		J2S3448
J2S3448 - ROUTE 3 - RANDALPH COUNTY		
FAS S202(59)		J2S3448
Slide repair, grading and pavement		



Missouri Department of Transportation

Notice To Contractors - Contract ID 230818-B02

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Contract ID: 230818-B02

Letting Date: August 18, 2023 11:00 AM

Projects: J2S3448

FAS S202(59)

Counties: RANDOLPH

District: Northeast

DBE Goal Percent: 5.00

Description: ****(1): Job J2S3448 Route 3 RANDOLPH County. Slide repair, grading and pavement from 0.2 mile south of County Road 2130 to Sweet Spring Creek, the total length of improvement being 0.587 miles.

Contract Time: DT - 10/1/2024

Item No.	Description	Quantity	Units
2013000	CLEARING AND GRUBBING	3.000	ACRE
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2035000	UNCLASSIFIED EXCAVATION	113,970.000	CUYD
2036000	COMPACTING EMBANKMENT	17,691.000	CUYD
2037075	COMPACTING IN CUT	28.200	STA
2063000	CLASS 3 EXCAVATION	86.000	CUYD
2071000	LINEAR GRADING CLASS 1	2.600	STA
2072000	LINEAR GRADING CLASS 2	1.700	STA
2142000	FURNISHING ROCK FILL	18,451.000	CUYD
2143000	PLACING ROCK FILL	18,451.000	CUYD
3040506	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	8,709.000	SQYD
3105003	GRAVEL (A) OR CRUSHED STONE (B)	1,634.400	SQYD
6085008	PAVED APPROACH, 8 IN.	140.200	SQYD
6097000	ROCK LINING	12.000	CUYD
6161005	CONSTRUCTION SIGNS	134.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	50.000	EA
6161030	TYPE III MOVEABLE BARRICADE	8.000	EA



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Item No.	Description	Quantity	Units
6181000	MOBILIZATION	1.000	LS
6181020	ADDITIONAL MOBILIZATION FOR SEEDING	4.000	EA
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	5,941.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	4,915.000	LF
6240104A	SEPARATION GEOTEXTILE	7,169.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	41.500	STA
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
7250315A	15 IN. PIPE GROUP B	45.000	LF
7250318A	18 IN. PIPE GROUP B	162.000	LF
7250415	15 IN. PIPE GROUP C	206.000	LF
7320015A	15 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	2.000	EA
7320018A	18 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	4.000	EA
7320815A	15 IN. OR ALLOWED SUBSTITUTE GROUP C FLARED END SECTION	6.000	EA
8025006	MULCHING	10.700	ACRE
8051000A	SEEDING - COOL SEASON GRASSES	6.100	ACRE
8061003	SEDIMENT TRAP EXCAVATION	5.500	CUYD
8061004	SEDIMENT TRAP ROCK	7.400	CUYD
8061005	ROCK DITCH CHECK	3,855.000	LF
8061010A	TYPE B BERM	404.000	LF
8061011	SLOPE DRAINS	312.000	LF
8061016	SEDIMENT REMOVAL	312.000	CUYD
8061017	TEMPORARY SEEDING	4.600	ACRE
8061019	SILT FENCE	4,474.000	LF



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Item No.	Description	Quantity	Units
8061050	TYPE C BERM	367.000	LF
8064138	TYPE 2D EROSION CONTROL BLANKET	3,626.000	SQYD
4010104	11 INCHES, BITUMINOUS PAVEMENT	8,709.200	SQYD
5021333	CONCRETE PAVEMENT (9 1/2 IN. NON-REINFORCED, 15 FT. JOINTS)	8,709.200	SQYD
9031270A	2 IN. PSST POST - 12 GA.	64.000	LF
9031271A	DRIVEN POST ANCHOR FOR 2 IN. PSST - 12 GA.	4.000	EA
9035004A	SH-FLAT SHEET	14.000	SQFT

() Item will be bid as lump sum.



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Notice To Contractors - Contract ID 230818-C01

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Contract ID

Federal Project Number / State Project Number

Description

230818-C01

FAS S303(73),(48),FAF-13-3(90)

J4S3361, J4S3411 JKR0141

J4S3361, J4S3411, JKR0141 -ROUTE FF, I-70 OR, MO 13 - JACKSON, LAYFAYETTE COUNTIES

FAS S303(73)

J4S3361

Resurface

FAS S303(48)

J4S3411

Resurface

FAF-13-3 (90)

JKR0141

Resurface



Missouri Department of Transportation

Notice To Contractors - Contract ID 230818-C01

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Contract ID: 230818-C01

Letting Date: August 18, 2023 11:00 AM

Projects: J4S3361

FAS S303(73)

J4S3411

FAS S303(48)

JKR0141

FAF-13-3 (90)

Counties: JACKSON, LAFAYETTE

District: Kansas City

DBE Goal Percent: 7.00

Description: ****(1): Job J4S3361 Route FF JACKSON County. Resurface from Rte. 7 to Webb Road near Blue Springs, the total length of improvement being 9.295 miles. ****(2): Job J4S3411 Route I-70 OR JACKSON County. Resurface I-70 north and south outer roads from 0.5 mile west of Woods Chapel Road to the Lafayette County line, the total length of improvement being 7.864 miles. ****(3): Job JKR0141 Route 13 LAFAYETTE County. Resurface from Burns School Road to Rte. 20, the total length of improvement being 5.261 miles.

Contract Time: DT - 11/1/2024

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2153000	SHAPING SLOPES, CLASS III	3.000	100F
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	569.500	TONS
3105002	GRAVEL (A) OR CRUSHED STONE (B)	4.000	TONS
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	8,816.800	TONS
4071005	TACK COAT	9,920.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6133020	FURNISHING AND PLACING BITUMINOUS MATERIAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	133.900	TONS
6133021	REMOVAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	607.100	SQYD
6161005	CONSTRUCTION SIGNS	869.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	85.000	EA



Missouri Department of Transportation

Notice To Contractors - Contract ID 230818-C01

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Item No.	Description	Quantity	Units
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
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	98,272.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	64,048.000	LF
6208064A	TEMPORARY RAISED PAVEMENT MARKER	1,227.000	EA
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	2,510.000	SQYD
6061060	MGS GUARDRAIL	200.000	LF
6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	4,038.000	LF
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	16.000	EA
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2153000	SHAPING SLOPES, CLASS III	6.000	100F
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	2,689.800	TONS
4071005	TACK COAT	17,038.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	1,335.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	268.000	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	117.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	21.000	EA



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Item No.	Description	Quantity	Units
6200033	PREFORMED THERMOPLASTIC PAVEMENT MARKING, R/R CROSSING MARKER	2.000	EA
6200036	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 30 IN WHITE MIDBLOCK	12.000	EA
6200042	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN WHITE, YIELD LINE TRIANGLES	62.000	EA
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	49,130.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	73,014.000	LF
6206125A	24 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	91.000	LF
6209902	MISC. PREFORMED THERMOPLASTIC BIKE SYMBOL	7.000	EA
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	52,814.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	4,848.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	46.400	STA
6261001	BITUMINOUS CENTERLINE RUMBLE STRIP	9.900	STA
6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	1,600.000	LF
6061080	MGS END ANCHOR	4.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	8.000	EA
9031010	CONCRETE FOOTINGS, EMBEDDED	0.400	CUYD
9031220	PIPE POSTS	190.000	LB
9031270A	2 IN. PSST POST - 12 GA.	78.000	LF
9031271A	DRIVEN POST ANCHOR FOR 2 IN. PSST - 12 GA.	6.000	EA
9035004A	SH-FLAT SHEET	38.000	SQFT
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	483.200	TONS
4011211	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-2)	1,350.300	TONS



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Item No.	Description	Quantity	Units
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	764.400	TONS
4030116	ASPHALTIC CONCRETE MIXTURE PG 76-22 (SP125B MIX)	506.300	TONS
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	4,872.100	TONS
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	575.900	TONS
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	780.000	TONS
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	899.200	TONS
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	313.400	TONS
4011208	BITUMINOUS PAVEMENT MIXTURE PG70-22, (BP-2)	735.700	TONS
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2153000	SHAPING SLOPES, CLASS III	5.000	100F
3049910	MISC. Permanent Aggregate Edge Treatment	485.000	TONS
3109910	MISC. TYPE 5 AGGREGATE FOR SHOULDERS & ENTRANCES	103.000	TONS
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	12,730.700	TONS
4071005	TACK COAT	9,099.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	733.000	SQYD
6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	73.000	SQYD
6131013	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)	73.000	SQYD
6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	2,197.000	LF



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Item No.	Description	Quantity	Units
6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	1,520.000	EA
6133020	FURNISHING AND PLACING BITUMINOUS MATERIAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	114.000	TONS
6133021	REMOVAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	342.200	SQYD
6161005	CONSTRUCTION SIGNS	934.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	300.000	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	39,395.000	LF
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	55,556.000	LF
6208064A	TEMPORARY RAISED PAVEMENT MARKER	700.000	EA
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	1,943.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	495.800	STA
6261001	BITUMINOUS CENTERLINE RUMBLE STRIP	275.200	STA
6061060	MGS GUARDRAIL	188.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	3.000	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		
230818-C03		
FAF 7-3(29)		J4S3408
J4S3408 - ROUTE 7 - CASS AND JACKSON COUNTIES		
FAF 7-3(29)		J4S3408
Resurface		



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Contract ID: 230818-C03

Letting Date: August 18, 2023 11:00 AM

Projects: J4S3408

FAF 7-3(29)

Counties: CASS, JACKSON

District: Kansas City

DBE Goal Percent: 6.00

Description: ****(1): Job J4S3408 Route 7 CASS, JACKSON County. Resurface from 0.2 mile south of Colbern Road to Bird Street in Harrisonville, the total length of improvement being 21.51 miles.

Contract Time: DT - 11/1/2024

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2153000	SHAPING SLOPES, CLASS III	34.000	100F
3049910	MISC. PERMANENT AGGREGATE. EDGE TREATMENT	3,400.200	TONS
3105002	GRAVEL (A) OR CRUSHED STONE (B)	897.000	TONS
4030003	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP095C MIX)	36,703.500	TONS
4030208	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP190C MIX)	10,532.500	TONS
4071007	TACK COAT - LOW OR NON-TRACKING	43,844.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	363.000	SQYD
6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	36.000	SQYD
6131013	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)	36.000	SQYD
6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	1,290.000	LF
6131015	DOWEL BAR (DRILLING, FURNISHING AND	636.000	EA



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Item No.	Description	Quantity	Units
	INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR		
6133018	FURNISHING AND PLACING BITUMINOUS MATERIAL FOR CLASS B PARTIAL DEPTH PAVEMENT REPAIR	469.100	TONS
6133019	REMOVAL FOR CLASS B PARTIAL DEPTH PAVEMENT REPAIR	2,348.000	SQYD
6161005	CONSTRUCTION SIGNS	896.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	800.000	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
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	528.000	LF
6200018	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. YELLOW	640.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	125.000	EA
6200024	PREFORMED THERMOPLASTIC PAVEMENT MARKING, STRAIGHT ARROW	3.000	EA
6200027	PREFORMED THERMOPLASTIC PAVEMENT MARKING, COMBINATION STR/LT/RT	5.000	EA
6200030	PREFORMED THERMOPLASTIC PAVEMENT MARKING, WORD (ONLY)	2.000	EA
6200036	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 30 IN WHITE MIDBLOCK	114.000	EA
6205901A	4 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	202,528.000	LF
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	232,097.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	46,487.000	SQYD



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Item No.	Description	Quantity	Units
6221003	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (GREATER THAN 3 IN. THICK)	59,003.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	12,673.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	1,504.000	STA
6261001	BITUMINOUS CENTERLINE RUMBLE STRIP	612.900	STA
6061060	MGS GUARDRAIL	7,188.000	LF
6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	2,225.000	LF
6061081	MGS BRIDGE APPROACH TRANSITION (THRIE-BEAM BRIDGE)	14.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	46.000	EA
9028500	CABLE, LOOP DETECTOR, IN DUCT	4,610.000	LF
9028510	CABLE, LOOP DETECTOR, LEAD-IN	280.000	LF

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

230818-F04

JSLM0020

JSLM0020-VARIOUS ROUTES-VARIOUS COUNTIES

JSLM0020

Job Order Contract for sign maintenance



Missouri Department of Transportation

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Contract ID: 230818-F04

Letting Date: August 18, 2023 11:00 AM

Projects: JSLM0020

JSLM0020

Counties: FRANKLIN, JEFFERSON, ST CHARLES, ST LOUIS, ST LOUIS CITY

District: St. Louis

DBE Goal Percent:

Description: ****(1): Job JSLM0020 Route Various FRANKLIN, JEFFERSON, ST CHARLES, ST LOUIS, ST LOUIS CITY County. Job Order Contract for sign maintenance at various locations in the St. Louis District, the total length of improvement being 0 miles.

Contract Time: DT - 10/1/2024

Item No.	Description	Quantity	Units
6189916	MISC. Adjustment Factor	500,000.000	DLR

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

230818-G01

FAF 13-1(32), FAS S604(75)...

J7P3394, J7P3533...

J7P3394, J7P3533, J7S3491, J7S3492, J7S3500 - ROUTE 13, 376, F, 86, 89 - STONE, TANEY, BARRY COUNTIES

FAF 13-1(32)

J7P3394

Resurface

FAS S604(75)

J7P3533

Resurface

FAS S604(44)

J7S3491

Resurface and ADA improvements

FAF 86-1(14)

J7S3492

Resurface

FAS S604(60)

J7S3500

Resurface



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Contract ID: 230818-G01

Letting Date: August 18, 2023 11:00 AM

Projects: J7P3394	FAF 13-1(32)
J7P3533	FAS S604(75)
J7S3491	FAS S604(44)
J7S3492	FAF 86-1(14)
J7S3500	FAS S604(60)

Counties: BARRY, STONE, TANEY

District: Southwest

DBE Goal Percent: 5.00

Description: ****(1): Job J7P3394 Route MO 13 STONE County. Resurface from south end of Table Rock Lake Bridge A0585 in Kimberling City to the Arkansas State Line in Blue Eye, the total length of improvement being 11.117 miles.****(2): Job J7P3533 Route 376 TANEY County. Resurface from Route 265 to Shepherd of the Hills Expressway in Branson, the total length of improvement being 1.572 miles.****(3): Job J7S3491 Route F BARRY County. Resurface and ADA improvements from Route 112 to Route 86 near Roaring River State Park, the total length of improvement being 5.182 miles.****(4): Job J7S3492 Route 86 BARRY, STONE, TANEY County. Resurface from east side of Kings River Bridge to 1.22 miles west of Route 65 near Ridgedale, the total length of improvement being 20.862 miles.****(5): Job J7S3500 Route 86 BARRY County. Resurface from Route 76 to Kings River, the total length of improvement being 20.29 miles.

Contract Time: DT - 11/1/2024

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2153000	SHAPING SLOPES, CLASS III	4.000	100F
3049910	MISC. MISC	1,739.200	TONS
3105002	GRAVEL (A) OR CRUSHED STONE (B)	876.000	TONS
4030001	ASPHALTIC CONCRETE MIXTURE PG 64-22 (SP095C MIX)	14,594.800	TONS
4071005	TACK COAT	13,260.000	GAL



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Item No.	Description	Quantity	Units
4081018	PRIME-LIQUID ASPHALT MC 800	5,131.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	1.000	EA
6161005	CONSTRUCTION SIGNS	2,196.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	2.000	EA
6161025	CHANNELIZER (TRIM LINE)	276.000	EA
6161070	TUBULAR MARKER	3.000	EA
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	6.000	EA
6181000	MOBILIZATION	1.000	LS
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	68.000	LF
6200018	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. YELLOW	27.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	1.000	EA
6200039	PREFORMED THERMOPLASTIC PAVEMENT MARKING, OFF RAMP WRONG WAY ARROW	1.000	EA
6200042	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN WHITE, YIELD LINE TRIANGLES	19.000	EA
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	118,683.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	115,331.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	641.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	1,078.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	604.400	STA
6261001	BITUMINOUS CENTERLINE RUMBLE STRIP	511.100	STA
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS



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Item No.	Description	Quantity	Units
6061060	MGS GUARDRAIL	4,913.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	2.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	4.000	EA
9031010	CONCRETE FOOTINGS, EMBEDDED	0.100	CUYD
9031241	BREAKAWAY ASSEMBLY (PERFORATED SQUARE STEEL TUBE)	1.000	EA
9031281A	DRIVEN POST ANCHOR FOR 2.5 IN. PSST - 7 GA.	1.000	EA
9039904	MISC. RELOCATED SIGNS	9.000	SQFT
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2153000	SHAPING SLOPES, CLASS III	4.000	100F
4030001	ASPHALTIC CONCRETE MIXTURE PG 64-22 (SP095C MIX)	5,978.400	TONS
4071005	TACK COAT	4,776.000	GAL
4134000	BITUMINOUS FOG SEAL	202.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	922.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	2.000	EA
6161025	CHANNELIZER (TRIM LINE)	210.000	EA
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6181000	MOBILIZATION	1.000	LS
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	82.000	LF
6200018	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. YELLOW	882.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	30.000	EA
6200024	PREFORMED THERMOPLASTIC PAVEMENT	2.000	EA



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Item No.	Description	Quantity	Units
6200027	MARKING, STRAIGHT ARROW PREFORMED THERMOPLASTIC PAVEMENT MARKING, COMBINATION STR/LT/RT	2.000	EA
6200030	PREFORMED THERMOPLASTIC PAVEMENT MARKING, WORD (ONLY)	4.000	EA
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	8,514.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	26,854.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	56,394.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
8025006	MULCHING	0.200	ACRE
8051000A	SEEDING - COOL SEASON GRASSES	0.200	ACRE
6061060	MGS GUARDRAIL	1,800.000	LF
6061068	MGS BRIDGE APPROACH TRANSITION SECTION (EXTENDED CURB)	4.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	4.000	EA
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2079903	MISC. LINEAR GRADING FOR ADA FACILITIES	22.000	LF
2129900	MISC. LINEAR GRADING CLASS 2 FOR SHOULDERS	24.000	100F
2153000	SHAPING SLOPES, CLASS III	2.000	100F
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	9.000	SQYD
3040504	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	400.000	SQYD
3049910	MISC. PERMANENT AGGREGATE EDGE TREATMENT	748.600	TONS
3105002	GRAVEL (A) OR CRUSHED STONE (B)	124.000	TONS
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	2,061.500	TONS
4011211	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-2)	5,920.400	TONS
4071005	TACK COAT	6,943.000	GAL



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Item No.	Description	Quantity	Units
4081018	PRIME-LIQUID ASPHALT MC 800	2,209.000	GAL
6081012	TRUNCATED DOMES	20.000	SQFT
6085008	PAVED APPROACH, 8 IN.	315.000	SQYD
6086004	CONCRETE SIDEWALK, 4 IN.	9.000	SQYD
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	1.000	EA
6161005	CONSTRUCTION SIGNS	958.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	2.000	EA
6161025	CHANNELIZER (TRIM LINE)	30.000	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
6200036	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 30 IN WHITE MIDBLOCK	15.000	EA
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	54,405.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	54,331.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	919.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	488.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	469.700	STA
6261001	BITUMINOUS CENTERLINE RUMBLE STRIP	272.100	STA
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
8025006	MULCHING	0.400	ACRE
8051000A	SEEDING - COOL SEASON GRASSES	0.400	ACRE
8061005	ROCK DITCH CHECK	610.000	LF



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Item No.	Description	Quantity	Units
8061016	SEDIMENT REMOVAL	79.000	CUYD
8061017	TEMPORARY SEEDING	0.400	ACRE
8061019	SILT FENCE	1,740.000	LF
6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	225.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	4.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	4.000	EA
9039902	MISC. RELOCATE EXISTING SIGN	2.000	EA
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2153000	SHAPING SLOPES, CLASS III	24.000	100F
3049910	MISC. MISC	4,239.200	TONS
3105002	GRAVEL (A) OR CRUSHED STONE (B)	420.000	TONS
4011211	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-2)	11,386.400	TONS
4030101	ASPHALTIC CONCRETE MIXTURE PG 64-22 (SP125C MIX)	15,961.700	TONS
4071005	TACK COAT	24,707.000	GAL
4081018	PRIME-LIQUID ASPHALT MC 800	12,506.000	GAL
6181000	MOBILIZATION	1.000	LS
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	68.000	LF
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	224,481.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	208,603.000	LF
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	3,187.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	1,691.600	STA
6261001	BITUMINOUS CENTERLINE RUMBLE STRIP	532.500	STA
6274000	CONTRACTOR FURNISHED SURVEYING AND	1.000	LS



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Item No.	Description	Quantity	Units
	STAKING		
6061060	MGS GUARDRAIL	6,400.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	10.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	34.000	EA
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2153000	SHAPING SLOPES, CLASS III	52.000	100F
3105002	GRAVEL (A) OR CRUSHED STONE (B)	424.000	TONS
4011211	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-2)	13,629.000	TONS
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	6,321.000	TONS
4071005	TACK COAT	25,104.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	1.000	EA
6161005	CONSTRUCTION SIGNS	1,368.000	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
6181000	MOBILIZATION	1.000	LS
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	44.000	LF
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	217,962.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	197,240.000	LF
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	2,718.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	1,224.000	STA
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS



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Item No.	Description	Quantity	Units
6061060	MGS GUARDRAIL	4,012.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	10.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	10.000	EA
7039902	MISC. End Post Modifications	4.000	EA
7039902	MISC. End Post Modifications	4.000	EA

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

230818-H01

FAF 160-3(21)

J9P3614

J9P3614-ROUTE 160-HOWELL, OREGON COUNTIES

FAF 160-3(21)

J9P3614

Resurface and 2 culvert extensions



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Contract ID: 230818-H01

Letting Date: August 18, 2023 11:00 AM

Projects: J9P3614

FAF 160-3(21)

Counties: HOWELL, OREGON

District: Southeast

DBE Goal Percent: 5.00

Description: ****(1): Job J9P3614 Route 160 HOWELL, OREGON County. Resurface and 2 culvert extensions from Route 63 to Route 99, from Allen Street to Route 99, and the southbound turn lane at the intersection of Route BB, the total length of improvement being 20.406 miles.

Contract Time: DT - 11/1/2024

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2024046	REMOVAL OF CAULKING/GLAZING COMPOUNDS (WINDOWS/DOORS) (CATEGORY II NONFRIABLE)	550.000	LF
2029950	DEMOLITION AND REMOVAL OF BUILDINGS DEMOLITION AND REMOVAL OF BUILDINGS	1.000	LS
2031000	CLASS A EXCAVATION	1,114.000	CUYD
2036000	COMPACTING EMBANKMENT	34.000	CUYD
2063000	CLASS 3 EXCAVATION	219.000	CUYD
2063500	CULVERT CLEANOUT	15.000	EA
2072000	LINEAR GRADING CLASS 2	1.100	STA
2129909	MISC. SHOULDER GRADING	2,078.200	STA
3040163	TYPE 1 AGGREGATE FOR BASE (6 IN. THICK)	3,315.000	SQYD
3105002	GRAVEL (A) OR CRUSHED STONE (B)	143.000	TONS
4011211	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-2)	40,819.900	TONS
4019905	MISC. OPTIONAL FULL DEPTH PAVEMENT	1,259.700	SQYD
4071005	TACK COAT	26,275.000	GAL
6044011	PIPE COLLAR, TYPE A	1.000	EA
6083003	3 IN. CONCRETE MEDIAN STRIP	70.400	SQYD



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Item No.	Description	Quantity	Units
6091052	CURB AND GUTTER TYPE B	471.000	LF
6096020	FURNISHING TYPE 2 ROCK DITCH LINER	2,348.000	CUYD
6096042	PLACING TYPE 2 ROCK DITCH LINER	2,348.000	CUYD
6113010	FURNISHING TYPE 1 ROCK BLANKET	155.000	CUYD
6113020	FURNISHING TYPE 2 ROCK BLANKET	205.000	CUYD
6113030	PLACING TYPE 1 ROCK BLANKET	155.000	CUYD
6113040	PLACING TYPE 2 ROCK BLANKET	205.000	CUYD
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	4.000	EA
6141120	CURVED VANE GRATE AND FRAME (2 FT. X 2 FT. OR 600MM X 600MM)	3.000	EA
6161005	CONSTRUCTION SIGNS	3,121.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	6.000	EA
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	6.000	EA
6162002	TEMPORARY LONG-TERM RUMBLE STRIPS	4.000	EA
6181000	MOBILIZATION	1.000	LS
6181020	ADDITIONAL MOBILIZATION FOR SEEDING	6.000	EA
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	66.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	10.000	EA
6205301B	TEMPORARY REMOVABLE MARKING TAPE 4 IN., WHITE	3,000.000	LF
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	204,143.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	209,017.000	LF



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Item No.	Description	Quantity	Units
6207001	PAVEMENT MARKING REMOVAL	3,600.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	24,457.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	1,072.000	SQYD
6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	7,635.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	1,582.200	STA
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
7034001	CLASS B-1 CONCRETE	3.400	CUYD
7250312A	12 IN. PIPE GROUP B	9.000	LF
7250315A	15 IN. PIPE GROUP B	95.000	LF
7250318A	18 IN. PIPE GROUP B	1,363.000	LF
7250324A	24 IN. PIPE GROUP B	269.000	LF
7250330A	30 IN. PIPE GROUP B	7.000	LF
7250336A	36 IN. PIPE GROUP B	59.000	LF
7250360A	60 IN. PIPE GROUP B	45.000	LF
7250415	15 IN. PIPE GROUP C	95.000	LF
7250418	18 IN. PIPE GROUP C	90.000	LF
7252007	CORRUGATED METALLIC-COATED STEEL PIPE- ARCH TYPE B-7/B-7A	43.000	LF
7261018	18 IN. PIPE GROUP A	260.000	LF
7311022	PRECAST CONCRETE DROP INLET 2 FT X 2 FT	9.000	FT
7320012A	12 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	2.000	EA
7320015A	15 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	21.000	EA
7320018A	18 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	66.000	EA
7320024A	24 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED	17.000	EA



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Item No.	Description	Quantity	Units
	END SECTION		
7320030A	30 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	2.000	EA
7320036A	36 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	3.000	EA
7320618A	18 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	1.000	EA
7321007	B7 FLARED END SECTION	1.000	EA
7350001	PIPE LINER FOR EXISTING CULVERT	2,427.000	LF
8025006	MULCHING	91.600	ACRE
8051000A	SEEDING - COOL SEASON GRASSES	45.800	ACRE
8061005	ROCK DITCH CHECK	7,803.000	LF
8061007A	CURB INLET CHECK	18.000	EA
8061016	SEDIMENT REMOVAL	667.000	CUYD
8061017	TEMPORARY SEEDING	45.800	ACRE
8061019	SILT FENCE	10,437.000	LF
6061081	MGS BRIDGE APPROACH TRANSITION (THRIE- BEAM BRIDGE)	8.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	8.000	EA
9029400	TEMPORARY TRAFFIC SIGNALS	1.000	LS
9031274	CONCRETE POST ANCHOR FOR 2 IN. PSST. - 7 GA.	24.000	EA
9031010	CONCRETE FOOTINGS, EMBEDDED	1.000	CUYD
9031210	STRUCTURAL STEEL POSTS	90.000	LB
9031260	WOOD POST, 4 IN. BY 4 IN.	210.000	LF
9031270A	2 IN. PSST POST - 12 GA.	288.000	LF
9031271A	DRIVEN POST ANCHOR FOR 2 IN. PSST - 12 GA.	72.000	EA
9031280	2.5 IN. PSST POST - 12 GA.	107.000	LF
9031285	CONCRETE POST ANCHOR FOR 2.5 IN. PSST. - 7 GA.	8.000	EA



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Item No.	Description	Quantity	Units
9035004A	SH-FLAT SHEET	79.000	SQFT
9035069A	SHF-FLAT SHEET FLUORESCENT	72.000	SQFT
2063300	CLASS 4 EXCAVATION	30.000	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)	76.200	CUYD
7061020	REINFORCING STEEL (CULVERTS-BRIDGE)	14,110.000	LB
7134000	BRIDGE GUARDRAIL (THRIE BEAM)	50.000	LF
2063300	CLASS 4 EXCAVATION	32.000	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)	95.800	CUYD
7061020	REINFORCING STEEL (CULVERTS-BRIDGE)	17,800.000	LB
7134000	BRIDGE GUARDRAIL (THRIE BEAM)	50.000	LF

() Item will be bid as lump sum.