

Notice to Contractors -- Letting May 18, 2018

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 May 18, 2018 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

180518-B01

I-70-3(260)

J2I3227

J2I3227 - ROUTE I-70 - MONTGOMERY COUNTY
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I-70-3(260)

J2I3227

Job Order Contract for bridge deck repair



Missouri Department of Transportation

Notice To Contractors - Contract ID 180518-B01

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Contract ID: 180518-B01

Letting Date: May 18, 2018 11:00 AM

Projects: J2I3227

I-70-3(260)

Counties: MONTGOMERY

District: Northeast

DBE Goal Percent:

Description: ****(1): Job J2I3227 Route I-70 MONTGOMERY County. Job Order Contract for bridge deck repair over Loutre River 2.2 miles west of Route 161 near Danville, the total length of improvement being 0.108 miles.

Contract Time: DT - 6/30/2019

Item No.	Description	Quantity	Units
6189916	MISC. NIGHTTIME WORK ADJUSTMENT FACTOR	120,000.000	DLR
6189916	MISC. NORMAL WORK ADJUSTMENT FACTOR	22,500.000	DLR
6189916	MISC. WEEKEND WORK ADJUSTMENT FACTOR	7,500.000	DLR

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-B02

J2M0275

J2M0275 - ROUTE 19 - MONTGOMERY COUNTY

J2M0275

Pavement repair



Missouri Department of Transportation

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Contract ID: 180518-B02

Letting Date: May 18, 2018 11:00 AM

Projects: J2M0275

J2M0275

Counties: MONTGOMERY

District: Northeast

DBE Goal Percent:

Description: ****(1): Job J2M0275 Route 19 MONTGOMERY County. Pavement repair on north and south ends of bridge over Norfolk Southern Railroad 0.2 mile north of Route WW near New Florence, the total length of improvement being 0.644 miles.

Contract Time: DT - 8/15/2018

Item No.	Description	Quantity	Units
4011211	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-2)	714.500	TONS
4071005	TACK COAT	979.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	241.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	3.000	EA
6161009	FLAG ASSEMBLY	3.000	EA
6161025	CHANNELIZER (TRIM LINE)	70.000	EA
6161040	FLASHING ARROW PANEL	2.000	EA
6181000	MOBILIZATION	(1)	LS
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	2.000	EA
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	2,310.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	2,780.000	LF
6206125A	24 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	63.000	LF
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	2,867.000	SQYD



() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-C01

FAS-S301(077)

J0I3004F

J0I3004F - VARIOUS ROUTES - VARIOUS COUNTIES

FAS-S301(077)

J0I3004F

Job Order Contract for asphalt pavement repair



Missouri Department of Transportation

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Contract ID: 180518-C01

Letting Date: May 18, 2018 11:00 AM

Projects: J0I3004F

FAS-S301(077)

Counties: VARIOUS

District: Kansas City

DBE Goal Percent:

Description: ****(1): Job J0I3004F Route Various VARIOUS County. Job Order Contract for asphalt pavement repair along urban Interstate Routes, the total length of improvement being 0 miles.

Contract Time: DT - 6/30/2019

Item No.	Description	Quantity	Units
6189916	MISC. NIGHTTIME WORK ADJUSTMENT	850,000.000	DLR
6189916	MISC. NORMAL WORK ADJUSTMENT	100,000.000	DLR
6189916	MISC. WEEKEND WORK ADJUSTMENT	50,000.000	DLR

() Item will be bid as lump sum.



Contract ID		
Federal Project Number / State Project Number		
Description		
180518-C02		
FAS-S301(078)		J0I3004G
J0I3004G - VARIOUS ROUTES - VARIOUS COUNTIES		
FAS-S301(078)		J0I3004G
Job Order Contract for concrete pavement repair		



Missouri Department of Transportation

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Contract ID: 180518-C02

Letting Date: May 18, 2018 11:00 AM

Projects: J0I3004G

FAS-S301(078)

Counties: VARIOUS

District: Kansas City

DBE Goal Percent:

Description: ****(1): Job J0I3004G Route Various VARIOUS County. Job Order Contract for concrete pavement repair in Kansas City District urban interstates, the total length of improvement being 0 miles.

Contract Time: DT - 6/30/2019

Item No.	Description	Quantity	Units
6189916	MISC. NIGHTTIME WORK ADJUSTMENT	850,000.000	DLR
6189916	MISC. NORMAL WORK ADJUSTMENT	100,000.000	DLR
6189916	MISC. WEEKEND WORK ADJUSTMENT	50,000.000	DLR

() Item will be bid as lump sum.



Contract ID		
Federal Project Number / State Project Number		
Description		
180518-C03		
I-70-2(118)		J0I3004H
J0I3004H - VARIOUS ROUTES - VARIOUS COUNTIES		
I-70-2(118)		J0I3004H
Job Order Contract for asphalt pavement repair		



Missouri Department of Transportation

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Contract ID: 180518-C03

Letting Date: May 18, 2018 11:00 AM

Projects: J0I3004H

I-70-2(118)

Counties: VARIOUS

District: Kansas City

DBE Goal Percent:

Description: ****(1): Job J0I3004H Route Various VARIOUS County. Job Order Contract for asphalt pavement repair along Rural Interstate Routes, the total length of improvement being 0 miles.

Contract Time: DT - 6/30/2019

Item No.	Description	Quantity	Units
6189916	MISC. NIGHTTIME WORK ADJUSTMENT	175,000.000	DLR
6189916	MISC. NORMAL WORK ADJUSTMENT	62,500.000	DLR
6189916	MISC. WEEKEND WORK ADJUSTMENT	12,500.000	DLR

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-C04

FAS-S301(079)

J3I3004

J3I3004 - VARIOUS ROUTES - VARIOUS COUNTIES

FAS-S301(079)

J3I3004

Job Order Contract for guardrail and guard cable repair



Missouri Department of Transportation

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Contract ID: 180518-C04

Letting Date: May 18, 2018 11:00 AM

Projects: J3I3004

FAS-S301(079)

Counties: VARIOUS

District: Kansas City

DBE Goal Percent:

Description: ****(1): Job J3I3004 Route Various VARIOUS County. Job Order Contract for guardrail and guard cable repair along rural routes, the total length of improvement being 0 miles.

Contract Time: DT - 6/30/2019

Item No.	Description	Quantity	Units
6189916	MISC. NIGHTTIME WORK ADJUSTMENT FACTOR	29,900.000	DLR
6189916	MISC. NORMAL WORK ADJUSTMENT FACTOR	538,200.000	DLR
6189916	MISC. WEEKEND WORK ADJUSTMENT FACTOR	29,900.000	DLR

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-C05

FAF-10-1(76)

J3P3107

J3P3107 - ROUTE 10 - RAY COUNTY

FAF-10-1(76)

J3P3107

Resurface



Missouri Department of Transportation

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Contract ID: 180518-C05

Letting Date: May 18, 2018 11:00 AM

Projects: J3P3107

FAF-10-1(76)

Counties: RAY

District: Kansas City

DBE Goal Percent: 8.00

Description: ****(1): Job J3P3107 Route 10 RAY County. Resurface from Clay county line to Route C, the total length of improvement being 10.894 miles.

Contract Time: DT - 11/15/2018

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2129900	MISC. SHOULDER GRADING	887.000	100F
2153000	SHAPING SLOPES, CLASS III	27.000	100F
3107002	GRAVEL (A) OR CRUSHED STONE (B) OR CHAT (C)	914.000	TONS
4010150	TYPE A2 SHOULDER	39,442.800	SQYD
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	21,400.200	TONS
4079912	MISC. TACK COAT - LOW-TRACKING OR NON-TRACKING	17,609.000	GAL
6122012	IMPACT ATTENUATOR (12 SAND BARRELS)	2.000	EA
6122020	REPLACEMENT SAND BARREL	4.000	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	1,824.200	SQYD
6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	182.000	SQYD
6131013	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)	182.000	SQYD
6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	7,816.000	LF



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Item No.	Description	Quantity	Units
6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	3,700.000	EA
6161005	CONSTRUCTION SIGNS	2,489.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	41.000	EA
6161009	FLAG ASSEMBLY	35.000	EA
6161025	CHANNELIZER (TRIM LINE)	100.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6162000A	WORK ZONE TRAFFIC SIGNAL SYSTEM	1.000	EA
6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	4.000	EA
6173600D	TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED / RETAINED	350.000	LF
6175010A	RELOCATING TEMPORARY TRAFFIC BARRIER	100.000	LF
6181000	MOBILIZATION	(1)	LS
6191000	PAVEMENT EDGE TREATMENT	23,400.000	LF
6205901A	4 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	97,533.000	LF
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	115,041.000	LF
6206124A	24 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	24.000	LF
6207001	PAVEMENT MARKING REMOVAL	3,874.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	1,644.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	4,447.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	859.100	STA
6261001	BITUMINOUS CENTERLINE RUMBLE STRIP	573.000	STA
6061060	MGS GUARDRAIL	1,300.000	LF



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Item No.	Description	Quantity	Units
6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	4,658.000	LF
6061063	MGS GUARDRAIL, 6 FT. POSTS, 3 FT. - 1.5 IN. SPACING	100.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	8.000	EA
6061080	MGS END ANCHOR	2.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	36.000	EA
9031270A	2 IN. PSST POST - 12 GA.	22.000	LF
9031271	POST ANCHOR FOR 2 IN. PSST - 12 GA.	12.000	LF
9035069A	SHF-FLAT SHEET FLUORESCENT	9.000	SQFT
7034600	CURB BLOCKOUT	201.000	LF

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-C06

FAS-S301(080)

J3S3119

J3S3119 - ROUTE T - JOHNSON COUNTY

FAS-S301(080)

J3S3119

Bridge replacement



Missouri Department of Transportation

Notice To Contractors - Contract ID 180518-C06

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Contract ID: 180518-C06

Letting Date: May 18, 2018 11:00 AM

Projects: J3S3119

FAS-S301(080)

Counties: JOHNSON

District: Kansas City

DBE Goal Percent: 11.00

Description: ****(1): Job J3S3119 Route T JOHNSON County. Bridge replacement at County Road 400, the total length of improvement being 0.036 miles.

Contract Time: DT - 12/1/2018

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2031000	CLASS A EXCAVATION	615.000	CUYD
2036000	COMPACTING EMBANKMENT	596.000	CUYD
2063000	CLASS 3 EXCAVATION	59.000	CUYD
2063500	CULVERT CLEANOUT	1.000	EA
2101006A	SUBGRADE COMPACTION (6-INCH DEPTH)	1.000	100F
2163500	PARTIAL REMOVAL OF CULVERT CONCRETE	(1)	LS
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	199.000	SQYD
3040163	TYPE 1 AGGREGATE FOR BASE (6 IN. THICK)	153.000	SQYD
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	95.200	TONS
4019905	MISC. 7 IN. OPTIONAL PAVEMENT	198.700	SQYD
4071005	TACK COAT	44.000	GAL
6044013	PIPE COLLAR, TYPE C	1.000	EA
6072010	WOVEN WIRE FENCE	119.000	LF
6096040A	FURNISHING TYPE 4 ROCK DITCH LINER	82.000	CUYD
6096044	PLACING TYPE 4 ROCK DITCH LINER	82.000	CUYD
6096050	BEDDING MATERIAL FOR ROCK DITCH LINER	33.000	CUYD
6097000	ROCK LINING	256.000	CUYD



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Item No.	Description	Quantity	Units
6117000A	GABIONS	26.000	CUYD
6143012	MANHOLE FRAME AND COVER, TYPE 2	2.000	EA
6161005	CONSTRUCTION SIGNS	519.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	3.000	EA
6161009	FLAG ASSEMBLY	9.000	EA
6161025	CHANNELIZER (TRIM LINE)	50.000	EA
6161030	TYPE III MOVEABLE BARRICADE	13.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6181000	MOBILIZATION	(1)	LS
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	70.000	LF
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	444.000	SQYD
6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	210.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
7250318A	18 IN. PIPE GROUP B	45.000	LF
7250324A	24 IN. PIPE GROUP B	32.000	LF
7261018	18 IN. PIPE GROUP A	31.000	LF
7269902	MISC. 53 IN. X 34 IN. PRECAST CONCRETE ELLIPTICAL F.E.S.	1.000	EA
7269903	MISC. 53 IN. X 34 IN. CLASS III REINFORCED CONCRETE. ELLIPTICAL PIPE	3.000	LF
7310048	PRECAST CONCRETE MANHOLE - 48 IN.	11.000	FT
7320018A	18 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	2.000	EA
8051000A	SEEDING - COOL SEASON MIXTURES	0.300	ACRE
8061004	SEDIMENT TRAP ROCK	15.000	CUYD
8061005	ROCK DITCH CHECK	48.000	LF



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Item No.	Description	Quantity	Units
8061006	ALTERNATE DITCH CHECK	131.000	LF
8061016	SEDIMENT REMOVAL	29.000	CUYD
8061019	SILT FENCE	489.000	LF
8064122	TYPE 3 EROSION CONTROL BLANKET	1,187.000	SQYD
8064128	TYPE 1 TURF REINFORCEMENT MAT	144.000	SQYD
9039902	MISC. REMOVING AND REPLACING EXISTING SIGN ASSEMBLIES	1.000	EA
2063300	CLASS 4 EXCAVATION	755.000	CUYD
2160500	REMOVAL OF BRIDGES	(1)	LS
7034040	CLASS B-1 CONCRETE (CULVERTS-BRIDGE)	220.000	CUYD
7061020	REINFORCING STEEL (CULVERTS-BRIDGE)	29,780.000	LB

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-C07

FAS S301(61)

J4I3042

J4I3042 - VARIOUS ROUTES - VARIOUS COUNTIES

FAS S301(61)

J4I3042

Job Order Contract for guardrail and guard cable repair



Missouri Department of Transportation

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Contract ID: 180518-C07

Letting Date: May 18, 2018 11:00 AM

Projects: J4I3042

FAS S301(61)

Counties: VARIOUS

District: Kansas City

DBE Goal Percent:

Description: ****(1): Job J4I3042 Route Various VARIOUS County. Job Order Contract for guardrail and guard cable repair along urban routes, the total length of improvement being 0 miles.

Contract Time: DT - 6/30/2019

Item No.	Description	Quantity	Units
6189916	MISC. NIGHTTIME WORK ADJUSTMENT FACTOR	2,704,000.000	DLR
6189916	MISC. NORMAL WORK ADJUSTMENT FACTOR	338,000.000	DLR
6189916	MISC. WEEKEND WORK ADJUSTMENT FACTOR	338,000.000	DLR

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-C08

I 35-1(290)

J4I3169

J4I3169 - ROUTE I-35 - CLAY COUNTY

I 35-1(290)

J4I3169

Fence replacement



Missouri Department of Transportation

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Contract ID: 180518-C08

Letting Date: May 18, 2018 11:00 AM

Projects: J4I3169

I 35-1(290)

Counties: CLAY

District: Kansas City

DBE Goal Percent: 7.00

Description: ****(1): Job J4I3169 Route I-35 CLAY County. Fence replacement along outer roads of I-35 (Church Rd, Steward Rd, and Palmer Rd), the total length of improvement being 2.718 miles.

Contract Time: DT - 10/15/2018

Item No.	Description	Quantity	Units
2013000	CLEARING AND GRUBBING	1.000	ACRE
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
6071012A	CHAIN-LINK FENCE (60 IN.)	14,350.000	LF
6161005	CONSTRUCTION SIGNS	365.000	SQFT
6161009	FLAG ASSEMBLY	4.000	EA
6161028	CHANNELIZER	106.000	EA
6181000	MOBILIZATION	(1)	LS
6189902	MISC. ADDITIONAL MOBILIZATION FOR SEEDING	4.000	EA
8051000A	SEEDING - COOL SEASON MIXTURES	3.300	ACRE
8061006	ALTERNATE DITCH CHECK	445.000	LF
8061016	SEDIMENT REMOVAL	119.000	CUYD
8061019	SILT FENCE	3,000.000	LF
8064122	TYPE 3 EROSION CONTROL BLANKET	15,944.000	SQYD
8069928	MISC. WATER POLLUTION CONTROL MANAGER	43.000	WK

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-C09

I-29-1(125)

J4I3300

J4I3300 - ROUTE I-29 - PLATTE COUNTY

I-29-1(125)

J4I3300

Median fence installation



Missouri Department of Transportation

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Contract ID: 180518-C09

Letting Date: May 18, 2018 11:00 AM

Projects: J4I3300

I-29-1(125)

Counties: PLATTE

District: Kansas City

DBE Goal Percent: 7.00

Description: ****(1): Job J4I3300 Route I-29 PLATTE County. Median fence installation from n/o Barry Road to n/o 56th Street, the total length of improvement being 3.649 miles.

Contract Time: DT - 10/25/2018

Item No.	Description	Quantity	Units
6071065	(60 IN.) PEDESTRIAN FENCE (STRUCTURES)	19,865.000	LF
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	376.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	4.000	EA
6161009	FLAG ASSEMBLY	8.000	EA
6161025	CHANNELIZER (TRIM LINE)	100.000	EA
6161033	DIRECTIONAL INDICATOR BARRICADE	28.000	EA
6161040	FLASHING ARROW PANEL	2.000	EA
6161055	SEQUENTIAL FLASHING WARNING LIGHT	28.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6181000	MOBILIZATION	(1)	LS

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-C10

FAS-S301(081)

J4P3063

J4P3063 - VARIOUS ROUTES - VARIOUS COUNTIES

FAS-S301(081)

J4P3063

Job Order Contract for asphalt pavement repair



Missouri Department of Transportation

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Contract ID: 180518-C10

Letting Date: May 18, 2018 11:00 AM

Projects: J4P3063

FAS-S301(081)

Counties: VARIOUS

District: Kansas City

DBE Goal Percent:

Description: ****(1): Job J4P3063 Route Various VARIOUS County. Job Order Contract for asphalt pavement repair along urban major routes, the total length of improvement being 0 miles.

Contract Time: DT - 6/30/2019

Item No.	Description	Quantity	Units
6189916	MISC. NIGHTTIME WORK ADJUSTMENT	200,000.000	DLR
6189916	MISC. NORMAL WORK ADJUSTMENT	100,000.000	DLR
6189916	MISC. WEEKEND WORK ADJUSTMENT	200,000.000	DLR

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-C11

FAS-S301(082)

J4P3064

J4P3064 - VARIOUS ROUTES - VARIOUS COUNTIES

FAS-S301(082)

J4P3064

Job Order Contract for concrete pavement repair



Missouri Department of Transportation

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Contract ID: 180518-C11

Letting Date: May 18, 2018 11:00 AM

Projects: J4P3064

FAS-S301(082)

Counties: VARIOUS

District: Kansas City

DBE Goal Percent:

Description: ****(1): Job J4P3064 Route Various VARIOUS County. Job Order Contract for concrete pavement repair along urban major routes, the total length of improvement being 0 miles.

Contract Time: DT - 6/30/2019

Item No.	Description	Quantity	Units
6189916	MISC. NIGHTTIME WORK ADJUSTMENT	425,000.000	DLR
6189916	MISC. NORMAL WORK ADJUSTMENT	50,000.000	DLR
6189916	MISC. WEEKEND WORK ADJUSTMENT	25,000.000	DLR

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-C12

FAS S300 (96)

J4P3065

J4P3065 - VARIOUS ROUTES - VARIOUS COUNTIES

FAS S300 (96)

J4P3065

Job Order Contracting for bridge repair



Missouri Department of Transportation

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Contract ID: 180518-C12

Letting Date: May 18, 2018 11:00 AM

Projects: J4P3065

FAS S300 (96)

Counties: VARIOUS

District: Kansas City

DBE Goal Percent:

Description: ****(1): Job J4P3065 Route Various VARIOUS County. Job Order Contracting for bridge repair in various locations in the urban Kansas City District, the total length of improvement being 0 miles.

Contract Time: DT - 6/30/2019

Item No.	Description	Quantity	Units
6189916	MISC. NIGHTTIME WORK ADJUSTMENT FACTOR	1,103,250.000	DLR
6189916	MISC. NORMAL WORK ADJUSTMENT FACTOR	220,650.000	DLR
6189916	MISC. WEEKEND WORK ADJUSTMENT FACTOR	147,100.000	DLR

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-C13

J4P3118

J4P3118 - VARIOUS ROUTES - VARIOUS COUNTIES

J4P3118

Job Order Contracting for fence repair



Missouri Department of Transportation

Notice To Contractors - Contract ID 180518-C13

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Contract ID: 180518-C13

Letting Date: May 18, 2018 11:00 AM

Projects: J4P3118

J4P3118

Counties: VARIOUS

District: Kansas City

DBE Goal Percent:

Description: ****(1): Job J4P3118 Route Various VARIOUS County. Job Order Contracting for fence repair various locations in the urban Kansas City District, the total length of improvement being 0 miles.

Contract Time: DT - 6/30/2019

Item No.	Description	Quantity	Units
6189916	MISC. NIGHTTIME WORK ADJUSTMENT FACTOR	15,000.000	DLR
6189916	MISC. NORMAL WORK ADJUSTMENT FACTOR	75,000.000	DLR
6189916	MISC. WEEKEND WORK ADJUSTMENT FACTOR	10,000.000	DLR

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-C14

FAF 50-1(52)

J4P3206

J4P3206 - ROUTE 50 - JACKSON COUNTY

FAF 50-1(52)

J4P3206

Intersection improvements



Missouri Department of Transportation

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Contract ID: 180518-C14

Letting Date: May 18, 2018 11:00 AM

Projects: J4P3206

FAF 50-1(52)

Counties: JACKSON

District: Kansas City

DBE Goal Percent: 10.00

Description: ****(1): Job J4P3206 Route 50 JACKSON County. Intersection improvements at Buckner Tarsney Road, the total length of improvement being 0.3 miles.

Contract Time: DT - 11/1/2018

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2031000	CLASS A EXCAVATION	635.000	CUYD
2036000	COMPACTING EMBANKMENT	387.000	CUYD
2063000	CLASS 3 EXCAVATION	112.000	CUYD
2063500	CULVERT CLEANOUT	2.000	EA
2071000	LINEAR GRADING CLASS 1	3.400	STA
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	3,109.000	SQYD
4010150	TYPE A2 SHOULDER	607.000	SQYD
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	150.500	TONS
4019905	MISC. OPTIONAL PAVEMENT (10" THICK)	1,910.400	SQYD
4071005	TACK COAT	122.000	GAL
5021108	CONCRETE PAVEMENT (8 IN. NON-REINF)	92.600	SQYD
6092031	CONCRETE CURB LOW PROFILE TYPE E	206.000	LF
6097000	ROCK LINING	6.000	CUYD
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	833.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	4.000	EA
6161009	FLAG ASSEMBLY	8.000	EA



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Item No.	Description	Quantity	Units
6161025	CHANNELIZER (TRIM LINE)	130.000	EA
6161040	FLASHING ARROW PANEL	3.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	3.000	EA
6181000	MOBILIZATION	(1)	LS
6189902	MISC. ADDITIONAL MOBILIZATION FOR SEEDING	4.000	EA
6191000	PAVEMENT EDGE TREATMENT	1,242.000	LF
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	78.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	2.000	EA
6200042	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN WHITE, YIELD LINE TRIANGLES	7.000	EA
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	2,066.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	1,188.000	LF
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	770.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	693.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	1,222.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
7261018	18 IN. PIPE GROUP A	87.000	LF
7320618A	18 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	3.000	EA
8051000A	SEEDING - COOL SEASON MIXTURES	0.900	ACRE
8061006	ALTERNATE DITCH CHECK	330.000	LF
8061016	SEDIMENT REMOVAL	34.000	CUYD



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Item No.	Description	Quantity	Units
8061019	SILT FENCE	466.000	LF
8064122	TYPE 3 EROSION CONTROL BLANKET	4,148.000	SQYD
8069928	MISC. WATER POLLUTION CONTROL MANAGER	52.000	WK
9031010	CONCRETE FOOTINGS, EMBEDDED	5.100	CUYD
9031220	PIPE POSTS	3,740.000	LB
9035004A	SH-FLAT SHEET	266.000	SQFT
9035069A	SHF-FLAT SHEET FLUORESCENT	9.000	SQFT
9039902	MISC. RELOCATION OF EXISTING SIGN ASSEMBLIES	3.000	EA

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-C16

FAF 24-1(82)

J4S3243

J4S3243 - ROUTE 24 - JACKSON COUNTY

FAF 24-1(82)

J4S3243

Slope repair



Missouri Department of Transportation

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Contract ID: 180518-C16

Letting Date: May 18, 2018 11:00 AM

Projects: J4S3243

FAF 24-1(82)

Counties: JACKSON

District: Kansas City

DBE Goal Percent: 9.00

Description: ****(1): Job J4S3243 Route 24 JACKSON County. Slope repair 0.9 miles east of I-435, the total length of improvement being 0.125 miles.

Contract Time: DT - 11/1/2018

Item No.	Description	Quantity	Units
2013000	CLEARING AND GRUBBING	1.000	ACRE
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2031000	CLASS A EXCAVATION	232.000	CUYD
2035500	EMBANKMENT IN PLACE	288.000	CUYD
2063000	CLASS 3 EXCAVATION	361.000	CUYD
2063500	CULVERT CLEANOUT	1.000	EA
2142000	FURNISHING ROCK FILL	370.000	CUYD
2143000	PLACING ROCK FILL	370.000	CUYD
2153000	SHAPING SLOPES, CLASS III	4.000	100F
3040504	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	381.000	SQYD
4010101	8 INCHES, BITUMINOUS PAVEMENT	265.300	SQYD
4010150	TYPE A2 SHOULDER	48.000	SQYD
6042020	ADJUSTING BASIN OR INLET	1.000	EA
6083006	6 IN. CONCRETE MEDIAN STRIP	154.000	SQYD
6086008	CONCRETE SIDEWALK, 8 IN.	72.300	SQYD
6089905	MISC. 6 IN. CONCRETE MEDIAN (DECORATIVE)	69.200	SQYD
6092013	INTEGRAL CURB TYPE M	305.000	LF
6096010A	FURNISHING TYPE 1 ROCK DITCH LINER	36.000	CUYD



Missouri Department of Transportation

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Item No.	Description	Quantity	Units
6096041	PLACING TYPE 1 ROCK DITCH LINER	36.000	CUYD
6113020	FURNISHING TYPE 2 ROCK BLANKET	141.000	CUYD
6113040	PLACING TYPE 2 ROCK BLANKET	141.000	CUYD
6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	261.100	SQYD
6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	26.000	SQYD
6131013	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)	26.000	SQYD
6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	1,147.000	LF
6131017	DOWEL BAR (FURNISHING AND INSTALLATION WITH BASKETS) FOR FULL DEPTH PAVEMENT REPAIR	352.000	EA
6141121	CURVED VANE GRATE AND FRAME (4 FT. X 2 FT. OR 1200MM X 600MM)	2.000	EA
6143010	MANHOLE FRAME AND COVER, TYPE 1-A	3.000	EA
6161005	CONSTRUCTION SIGNS	539.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	2.000	EA
6161009	FLAG ASSEMBLY	2.000	EA
6161025	CHANNELIZER (TRIM LINE)	185.000	EA
6161030	TYPE III MOVEABLE BARRICADE	17.000	EA
6161033	DIRECTIONAL INDICATOR BARRICADE	22.000	EA
6161040	FLASHING ARROW PANEL	2.000	EA
6161055	SEQUENTIAL FLASHING WARNING LIGHT	22.000	EA
6161070	TUBULAR MARKER	20.000	EA
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6173600D	TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED / RETAINED	763.000	LF



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Item No.	Description	Quantity	Units
6174000A	TEMPORARY TRAFFIC BARRIER HEIGHT TRANSITION	4.000	EA
6175010A	RELOCATING TEMPORARY TRAFFIC BARRIER	400.000	LF
6175020A	RELOCATING TEMPORARY TRAFFIC BARRIER HEIGHT TRANSITION	1.000	EA
6181000	MOBILIZATION	(1)	LS
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	2.000	EA
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	6,198.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	2,764.000	LF
6207001	PAVEMENT MARKING REMOVAL	4,172.000	LF
6207002	PAVEMENT MARKING REMOVAL (SYMBOLS)	2.000	EA
6209902	MISC. OPTIONAL TEMPORARY PAVEMENT MARKING, SYMBOLS	2.000	EA
6209903	MISC. OPTIONAL TEMPORARY PAVEMENT MARKING	4,670.000	LF
6214600A	FLOWABLE BACKFILL	4.000	CUYD
6240104A	SEPARATION GEOTEXTILE	223.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
7032002	CLASS B CONCRETE (MISC)	2.900	CUYD
7250318A	18 IN. PIPE GROUP B	37.000	LF
7261018	18 IN. PIPE GROUP A	390.000	LF
7261024	24 IN. PIPE GROUP A	16.000	LF
7310048	PRECAST CONCRETE MANHOLE - 48 IN.	12.000	FT
7311030	PRECAST CONCRETE DROP INLET 3 FT X 2 FT-6 IN.	4.000	FT
7311052	PRECAST CONCRETE DROP INLET 5 FT X 2 FT	10.000	FT
7320018A	18 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	1.000	EA



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Item No.	Description	Quantity	Units
7320624A	24 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	1.000	EA
8051000A	SEEDING - COOL SEASON MIXTURES	0.100	ACRE
8061005	ROCK DITCH CHECK	60.000	LF
8061006	ALTERNATE DITCH CHECK	263.000	LF
8061007A	CURB INLET CHECK	6.000	EA
8061016	SEDIMENT REMOVAL	13.000	CUYD
8061019	SILT FENCE	589.000	LF
8064122	TYPE 3 EROSION CONTROL BLANKET	581.000	SQYD
6061060	MGS GUARDRAIL	150.000	LF
6061074	MGS HEIGHT AND BLOCK TRANSITION	3.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	3.000	EA
6063017	TYPE C CRASHWORTHY END TERMINAL	1.000	EA
9031270A	2 IN. PSST POST - 12 GA.	13.000	LF
9031271	POST ANCHOR FOR 2 IN. PSST - 12 GA.	3.000	LF
9035004A	SH-FLAT SHEET	5.000	SQFT
9039902	MISC. RELOCATION OF EXISTING SIGN ASSEMBLIES	1.000	EA

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-D01

FAF-50-3(102)

J5P3200

J5P3200 - ROUTE OR50 - COLE COUNTY

FAF-50-3(102)

J5P3200

Pavement improvements



Missouri Department of Transportation

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Contract ID: 180518-D01

Letting Date: May 18, 2018 11:00 AM

Projects: J5P3200

FAF-50-3(102)

Counties: COLE

District: Central

DBE Goal Percent: 8.00

Description: ****(1): Job J5P3200 Route OR50 COLE County. Pavement improvements includes ramps to Route 50 and Truman Blvd interchange, portions of Missouri Blvd, Truman Blvd and Big Horn Drive in Jefferson City, the total length of improvement being 2.184 miles.

Contract Time: DT - 10/1/2018

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2079909	MISC. MODIFIED LINEAR GRADING CLASS 2	3.600	STA
4138000	PCCP CRACK FILLING	2,292.000	LF
5021331	CONCRETE PAVEMENT (7 1/2 IN. NON-REINFORCED, 15 FT. JOINTS)	1,330.400	SQYD
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	762.200	SQYD
6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	743.000	SQYD
6131013	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)	1,328.000	SQYD
6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	2,152.000	LF
6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	1,008.000	EA
6131017	DOWEL BAR (FURNISHING AND INSTALLATION WITH BASKETS) FOR FULL DEPTH PAVEMENT REPAIR	32.000	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)	310.000	EA
6134001	DOWEL BAR RETROFIT	1,044.000	EA
6139911	MISC. REMOVAL, FORM and PLACE MATERIAL FOR CL. A PARTIAL DEPTH PVM'T REPAIR (USING FLEXIBLE, HOT POLYMER-MODIFIED REPAIR MATERIAL)	8,459.000	LB
6161005	CONSTRUCTION SIGNS	1,406.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	11.000	EA
6161009	FLAG ASSEMBLY	27.000	EA
6161025	CHANNELIZER (TRIM LINE)	568.000	EA
6161030	TYPE III MOVEABLE BARRICADE	10.000	EA
6161033	DIRECTIONAL INDICATOR BARRICADE	56.000	EA
6161040	FLASHING ARROW PANEL	4.000	EA
6161055	SEQUENTIAL FLASHING WARNING LIGHT	56.000	EA
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	6.000	EA
6181000	MOBILIZATION	(1)	LS
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	246.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	42.000	EA
6200024	PREFORMED THERMOPLASTIC PAVEMENT MARKING, STRAIGHT ARROW	6.000	EA
6200027	PREFORMED THERMOPLASTIC PAVEMENT MARKING, COMBINATION STR/LT/RT	2.000	EA
6200030	PREFORMED THERMOPLASTIC PAVEMENT MARKING, WORD (ONLY)	2.000	EA
6200042	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN WHITE, YIELD LINE TRIANGLES	3.000	EA



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Item No.	Description	Quantity	Units
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	4,620.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	3,538.000	LF
6205906A	12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	79.000	LF
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	19,303.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	13,231.000	LF
6206108A	8 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	36.000	LF
6206124A	24 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	78.000	LF
6206125A	24 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	245.000	LF
6207001	PAVEMENT MARKING REMOVAL	2,509.000	LF
6207002	PAVEMENT MARKING REMOVAL (SYMBOLS)	7.000	EA
6229905	MISC. CONCRETE PROFILE MILLING	13,557.500	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
9031010	CONCRETE FOOTINGS, EMBEDDED	0.300	CUYD
9031241	BREAKAWAY ASSEMBLY (PERFORATED SQUARE STEEL TUBE)	2.000	EA
9031280	2.5 IN. PSST POST - 12 GA.	32.000	LF
9031281	POST ANCHOR FOR 2.5 IN. PSST - 7 GA.	9.000	LF
9035004A	SH-FLAT SHEET	48.000	SQFT
9035011A	ST-STRUCTURAL	36.000	SQFT

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-D03

FAS S401(12)

J5S3166

J5S3166 - ROUTE 87 - COOPER COUNTY

FAS S401(12)

J5S3166

Bridge replacement



Missouri Department of Transportation

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Contract ID: 180518-D03

Letting Date: May 18, 2018 11:00 AM

Projects: J5S3166

FAS S401(12)

Counties: COOPER

District: Central

DBE Goal Percent: 9.00

Description: ****(1): Job J5S3166 Route 87 COOPER County. Bridge replacement at the intersection of I-70 and Route 87, near Boonville, the total length of improvement being 0.474 miles.

Contract Time: DT - 11/2/2018

Item No.	Description	Quantity	Units
1049910	MISC. TEMPORARY SURFACING	500.000	TONS
2013000	CLEARING AND GRUBBING	2.000	ACRE
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2035000	UNCLASSIFIED EXCAVATION	11,579.000	CUYD
2035500	EMBANKMENT IN PLACE	37,398.000	CUYD
2036000	COMPACTING EMBANKMENT	9,140.000	CUYD
2063000	CLASS 3 EXCAVATION	1,149.000	CUYD
2063300	CLASS 4 EXCAVATION	175.000	CUYD
2072000	LINEAR GRADING CLASS 2	2.000	STA
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	4,780.000	SQYD
3040504	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	20,849.000	SQYD
3049901	MISC. DUST CONTROL	(1)	LS
3105003	GRAVEL (A) OR CRUSHED STONE (B)	828.000	SQYD
4010105	5 3/4 INCHES, BITUMINOUS PAVEMENT	2,584.300	SQYD
4010150	TYPE A2 SHOULDER	5,004.800	SQYD
4019905	MISC. OPTIONAL PAVEMENT (7 IN. PCCP OR 7 IN. HMA)	1,962.400	SQYD
4019905	MISC. OPTIONAL PAVEMENT (8 IN. PCCP OR 10 IN. HMA)	13,881.900	SQYD



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Item No.	Description	Quantity	Units
5021308	CONCRETE PAVEMENT (8 IN. NON-REINFORCED, 15 FT. JOINTS)	1,702.200	SQYD
6044011	PIPE COLLAR, TYPE A	5.000	EA
6059902	MISC. MODIFY EXISTING DRAIN TILE	1.000	EA
6085008	PAVED APPROACH, 8 IN.	351.300	SQYD
6091010	CONCRETE CURB (6 IN. HEIGHT AND UNDER) TYPE S	112.000	LF
6092011	INTEGRAL CURB (6 IN. HEIGHT AND UNDER) TYPE A	193.000	LF
6094010	DRAIN BASIN	4.000	EA
6096020	FURNISHING TYPE 2 ROCK DITCH LINER	239.000	CUYD
6096030A	FURNISHING TYPE 3 ROCK DITCH LINER	237.000	CUYD
6096042	PLACING TYPE 2 ROCK DITCH LINER	239.000	CUYD
6096043	PLACING TYPE 3 ROCK DITCH LINER	237.000	CUYD
6096050	BEDDING MATERIAL FOR ROCK DITCH LINER	86.000	CUYD
6097000	ROCK LINING	57.000	CUYD
6113020	FURNISHING TYPE 2 ROCK BLANKET	3,877.000	CUYD
6113040	PLACING TYPE 2 ROCK BLANKET	3,877.000	CUYD
6122019	IMPACT ATTENUATOR (19 SAND BARRELS)	4.000	EA
6122020	REPLACEMENT SAND BARREL	8.000	EA
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6141024	GRATE AND BEARING PLATE (5 FT. X 3 FT. OR 1524 MM X 914 MM)	1.000	EA
6161005	CONSTRUCTION SIGNS	3,203.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	4.000	EA
6161009	FLAG ASSEMBLY	10.000	EA
6161010	RELOCATED SIGNS	836.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	100.000	EA
6161031	TYPE III MOVEABLE BARRICADE WITH LIGHT	71.000	EA



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Item No.	Description	Quantity	Units
6161033	DIRECTIONAL INDICATOR BARRICADE	24.000	EA
6161040	FLASHING ARROW PANEL	4.000	EA
6161055	SEQUENTIAL FLASHING WARNING LIGHT	24.000	EA
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	5.000	EA
6172000	CONCRETE TRAFFIC BARRIER, TYPE B	316.000	LF
6173600D	TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED / RETAINED	1,800.000	LF
6181000	MOBILIZATION	(1)	LS
6189902	MISC. ADDITIONAL MOBILIZATION FOR SEEDING	4.000	EA
6205301B	TEMPORARY REMOVABLE MARKING TAPE 4 IN., WHITE	300.000	LF
6205303B	TEMPORARY REMOVABLE MARKING TAPE 4 IN., YELLOW	250.000	LF
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	3,253.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	3,053.000	LF
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	4,306.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	2,906.000	LF
6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	8,347.000	SQYD
6269909	MISC. CENTERLINE SHOULDER RUMBLE STRIP	22.800	STA
6269909	MISC. OPTIONAL SHOULDER RUMBLE STRIP	27.200	STA
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
7034041	CLASS B-1 CONCRETE (CULVERTS)	66.200	CUYD
7061030	REINFORCING STEEL (CULVERTS)	11,280.000	LB
7250315A	15 IN. PIPE GROUP B	291.000	LF



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Item No.	Description	Quantity	Units
7250336A	36 IN. PIPE GROUP B	74.000	LF
7250342A	42 IN. PIPE GROUP B	132.000	LF
7250415	15 IN. PIPE GROUP C	334.000	LF
7250418	18 IN. PIPE GROUP C	80.000	LF
7250421	21 IN. PIPE GROUP C	44.000	LF
7261024	24 IN. PIPE GROUP A	35.000	LF
7261030	30 IN. PIPE GROUP A	7.000	LF
7311053	PRECAST CONCRETE DROP INLET 5 FT X 3 FT	6.000	FT
7320036A	36 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	2.000	EA
7320042A	42 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	1.000	EA
7320624A	24 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	3.000	EA
7320630A	30 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	1.000	EA
7320815A	15 IN. OR ALLOWED SUBSTITUTE GROUP C FLARED END SECTION	6.000	EA
7320818A	18 IN. OR ALLOWED SUBSTITUTE GROUP C FLARED END SECTION	2.000	EA
7320821A	21 IN. OR ALLOWED SUBSTITUTE GROUP C FLARED END SECTION	2.000	EA
7322015A	BEVELED PIPE END TREATMENT FOR 15 IN. OR ALLOWED SUBSTITUTE PIPE	2.000	EA
8051000A	SEEDING - COOL SEASON MIXTURES	7.000	ACRE
8052000A	SEEDING - WARM SEASON MIXTURES	3.700	ACRE
8061004	SEDIMENT TRAP ROCK	20.000	CUYD
8061005	ROCK DITCH CHECK	3,096.000	LF
8061016	SEDIMENT REMOVAL	437.000	CUYD
8061019	SILT FENCE	4,218.000	LF



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Item No.	Description	Quantity	Units
8064128	TYPE 1 TURF REINFORCEMENT MAT	1,155.000	SQYD
8069928	MISC. WATER POLLUTION CONTROL MANAGER	60.000	WK
6061060	MGS GUARDRAIL	1,813.000	LF
6061067	MGS DOUBLE FACED GUARDRAIL	50.000	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)	6.000	EA
6063016	TYPE B CRASHWORTHY END TERMINAL	2.000	EA
6064110	ANCHOR ASSEMBLY, GUARD CABLE 3-STRAND	2.000	EA
6069903	MISC. MODIFY EXISTING MEDIAN GUARD CABLE 3 - STRAND	75.000	LF
9012230	BASE MOUNTED CONTROL STATION 240 VOLT - 4 CIRCUIT	1.000	EA
9013002	CONDUIT, 2 IN. RIGID, IN TRENCH	148.000	LF
9013003	CONDUIT, 3 IN. RIGID, IN TRENCH	34.000	LF
9016110	PULL BOX, PREFORMED CLASS 1	1.000	EA
9016111	PULL BOX, PREFORMED CLASS 2	2.000	EA
9017002	CABLE, 2 AWG 1 CONDUCTOR	580.000	LF
9017407	CABLE-CONDUIT, 1 IN., 2 CONDUCTORS AND 1 BARE NEUTRAL, 8 AWG	110.000	LF
9018245	POLE FOUNDATION (45 FT. OR 13.5 M MOUNTING HEIGHT)	2.000	EA
9018612	POWER SUPPLY ASSEMBLY, TYPE 2, 240/120 VOLT SERVICE, LIGHTING ONLY	1.000	EA
9019902	MISC. 250 W 27,500 LUMEN EQV. L.E.D. LUMINARIE	6.000	EA
9031010	CONCRETE FOOTINGS, EMBEDDED	6.400	CUYD
9031210	STRUCTURAL STEEL POSTS	3,400.000	LB
9031241	BREAKAWAY ASSEMBLY (PERFORATED SQUARE STEEL TUBE)	10.000	EA



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Item No.	Description	Quantity	Units
9031256	7 FT. CHANNEL POST DELINEATOR, WHITE	12.000	EA
9031257A	7 FT. CHANNEL POST DELINEATOR, YELLOW	2.000	EA
9031258	7 FT. CHANNEL POST DELINEATOR, WHITE/RED	9.000	EA
9031259A	7 FT. CHANNEL POST DELINEATOR, YELLOW/RED	4.000	EA
9031280	2.5 IN. PSST POST - 12 GA.	544.000	LF
9031281	POST ANCHOR FOR 2.5 IN. PSST - 7 GA.	102.000	LF
9035004A	SH-FLAT SHEET	99.000	SQFT
9035011A	ST-STRUCTURAL	42.000	SQFT
2061000	CLASS 1 EXCAVATION	70.000	CUYD
2160500	REMOVAL OF BRIDGES	(1)	LS
5031011A	BRIDGE APPROACH SLAB (MINOR ROAD)	139.000	SQYD
7011106	DRILLED SHAFTS (4 FT. 0 IN. DIA.)	129.000	LF
7011205	ROCK SOCKETS (3 FT 6 IN. DIA.)	48.000	LF
7011300	VIDEO CAMERA INSPECTION	6.000	EA
7011400	FOUNDATION INSPECTION HOLES	108.000	LF
7011600	SONIC LOGGING TESTING	6.000	EA
7021212	GALVANIZED STRUCTURAL STEEL PILES (12 IN)	320.000	LF
7027000	PILE POINT REINFORCEMENT	8.000	EA
7032003	CLASS B CONCRETE (SUBSTRUCTURE)	121.200	CUYD
7034215	SAFETY BARRIER CURB	467.000	LF
7034222	SLAB ON CONCRETE BEAM	801.000	SQYD
7056049	21 IN., PRESTRESSED CONCRETE SPREAD BOX BEAM	868.000	LF
7061060	REINFORCING STEEL (BRIDGES)	15,040.000	LB
7071000	CONDUIT SYSTEM ON STRUCTURE	(1)	LS
7101000	REINFORCING STEEL (EPOXY COATED)	20,670.000	LB
7151001	VERTICAL DRAIN AT END BENTS	2.000	EA
7161000	PLAIN NEOPRENE BEARING PAD	8.000	EA



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Item No.	Description	Quantity	Units
7161002	LAMINATED NEOPRENE BEARING PAD	24.000	EA

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-D04

FAS S401(15)

J5S3172

J5S3172 - ROUTE V - HOWARD COUNTY

FAS S401(15)

J5S3172

Bridge replacement



Missouri Department of Transportation

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Contract ID: 180518-D04

Letting Date: May 18, 2018 11:00 AM

Projects: J5S3172

FAS S401(15)

Counties: HOWARD

District: Central

DBE Goal Percent: 7.00

Description: ****(1): Job J5S3172 Route V HOWARD County. Bridge replacement over Doxies Creek, 6 miles west of Armstrong, the total length of improvement being 0.118 miles.

Contract Time: DT - 10/1/2018

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2031000	CLASS A EXCAVATION	1,394.000	CUYD
2036000	COMPACTING EMBANKMENT	881.000	CUYD
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	1,159.000	SQYD
3040506	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	438.000	SQYD
3107003	GRAVEL (A) OR CRUSHED STONE (B) OR CHAT (C)	32.000	SQYD
4099905	MISC. OPTIONAL PAVEMENT	1,159.000	SQYD
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	4.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	4.000	EA
6096010A	FURNISHING TYPE 1 ROCK DITCH LINER	9.000	CUYD
6096041	PLACING TYPE 1 ROCK DITCH LINER	9.000	CUYD
6113020	FURNISHING TYPE 2 ROCK BLANKET	721.000	CUYD
6113040	PLACING TYPE 2 ROCK BLANKET	721.000	CUYD
6161005	CONSTRUCTION SIGNS	144.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	4.000	EA
6161009	FLAG ASSEMBLY	6.000	EA
6161030	TYPE III MOVEABLE BARRICADE	2.000	EA
6161031	TYPE III MOVEABLE BARRICADE WITH LIGHT	8.000	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)	LS
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	533.000	LF
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	268.000	SQYD
6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	1,277.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
8051000A	SEEDING - COOL SEASON MIXTURES	0.500	ACRE
8061003	SEDIMENT TRAP EXCAVATION	17.500	CUYD
8061004	SEDIMENT TRAP ROCK	17.500	CUYD
8061016	SEDIMENT REMOVAL	15.000	CUYD
8061017	TEMPORARY SEEDING AND MULCHING	0.100	ACRE
8061019	SILT FENCE	1,044.000	LF
8061050	TYPE C BERM	181.000	LF
2061000	CLASS 1 EXCAVATION	80.000	CUYD
2160500	REMOVAL OF BRIDGES	(1)	LS
5031011A	BRIDGE APPROACH SLAB (MINOR ROAD)	119.000	SQYD
7021214	GALVANIZED STRUCTURAL STEEL PILES (14 IN)	555.000	LF
7027000	PILE POINT REINFORCEMENT	10.000	EA
7032003	CLASS B CONCRETE (SUBSTRUCTURE)	27.600	CUYD
7034215	SAFETY BARRIER CURB	269.000	LF
7034221	SLAB ON CONCRETE NU-GIRDER	349.000	SQYD
7056022	NU 43, PRESTRESSED CONCRETE NU-GIRDER	431.000	LF
7151001	VERTICAL DRAIN AT END BENTS	2.000	EA
7161002	LAMINATED NEOPRENE BEARING PAD	8.000	EA



() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-D05

FAS-S401(041)

J5S3220

J5S3220 - VARIOUS ROUTES - VARIOUS COUNTIES

FAS-S401(041)

J5S3220

ADA improvements



Missouri Department of Transportation

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Contract ID: 180518-D05

Letting Date: May 18, 2018 11:00 AM

Projects: J5S3220

FAS-S401(041)

Counties: MILLER, MONITEAU, MORGAN

District: Central

DBE Goal Percent: 5.00

Description: ****(1): Job J5S3220 Route Various MILLER, MONITEAU, MORGAN County. ADA improvements in Barnett, Mary's Home, Latham and St. Elizabeth, the total length of improvement being 0.163 miles.

Contract Time: DT - 11/2/2018

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2071000	LINEAR GRADING CLASS 1	10.900	STA
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	834.000	SQYD
3107003	GRAVEL (A) OR CRUSHED STONE (B) OR CHAT (C)	31.000	SQYD
6039902	WATER ADJUSTING WATER VALVES	2.000	EA
6081010	CONCRETE CURB RAMP	9.600	SQYD
6081012	TRUNCATED DOMES	99.000	SQFT
6082023	HAND-RAILING FOR STEPS WITHOUT BALUSTERS	33.000	LF
6085007	PAVED APPROACH, 7 IN.	146.300	SQYD
6085008	PAVED APPROACH, 8 IN.	55.400	SQYD
6086004	CONCRETE SIDEWALK, 4 IN.	632.400	SQYD
6091052	CURB AND GUTTER TYPE B	5.000	LF
6161005	CONSTRUCTION SIGNS	414.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	88.000	EA
6161030	TYPE III MOVEABLE BARRICADE	4.000	EA
6169902	MISC. MISC.ADA MOVEABLE BARRICADE	15.000	EA
6181000	MOBILIZATION	(1)	LS



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Item No.	Description	Quantity	Units
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
7032002	CLASS B CONCRETE (MISC)	1.600	CUYD
7061000	REINFORCING STEEL	70.000	LB
7250412	12 IN. PIPE GROUP C	57.000	LF
7250415	15 IN. PIPE GROUP C	24.000	LF
7250418	18 IN. PIPE GROUP C	81.000	LF
7320812A	12 IN. OR ALLOWED SUBSTITUTE GROUP C FLARED END SECTION	6.000	EA
7320815A	15 IN. OR ALLOWED SUBSTITUTE GROUP C FLARED END SECTION	4.000	EA
7320818A	18 IN. OR ALLOWED SUBSTITUTE GROUP C FLARED END SECTION	8.000	EA
8051000A	SEEDING - COOL SEASON MIXTURES	0.200	ACRE
8061006	ALTERNATE DITCH CHECK	320.000	LF
8061016	SEDIMENT REMOVAL	43.000	CUYD
8061019	SILT FENCE	1,122.000	LF
9031010	CONCRETE FOOTINGS, EMBEDDED	0.500	CUYD
9031241	BREAKAWAY ASSEMBLY (PERFORATED SQUARE STEEL TUBE)	2.000	EA
9031272	2.25 IN. PSST POST - 12 GA.	12.000	LF
9031280	2.5 IN. PSST POST - 12 GA.	56.000	LF
9031281	POST ANCHOR FOR 2.5 IN. PSST - 7 GA.	15.000	LF

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-D06

FAF 42-1(13)

J5S3297B

J5S3297B - ROUTE 42 - MARIES COUNTY

FAF 42-1(13)

J5S3297B

Scour repair



Missouri Department of Transportation

Notice To Contractors - Contract ID 180518-D06

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Contract ID: 180518-D06

Letting Date: May 18, 2018 11:00 AM

Projects: J5S3297B

FAF 42-1(13)

Counties: MARIES

District: Central

DBE Goal Percent:

Description: ****(1): Job J5S3297B Route 42 MARIES County. Scour repair over the Gasconade River, the total length of improvement being 0.19 miles.

Contract Time: DT - 9/1/2018

Item No.	Description	Quantity	Units
2019901	MISC. CLEARING AND GRUBBING	(1)	LS
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2031000	CLASS A EXCAVATION	2,058.000	CUYD
2035500	EMBANKMENT IN PLACE	6,197.000	CUYD
2036000	COMPACTING EMBANKMENT	1,789.000	CUYD
2071000	LINEAR GRADING CLASS 1	4.000	STA
3105002	GRAVEL (A) OR CRUSHED STONE (B)	107.000	TONS
6119907	MISC. CLASS VI RIPRAP	5,352.000	CUYD
6161005	CONSTRUCTION SIGNS	96.000	SQFT
6161009	FLAG ASSEMBLY	2.000	EA
6181000	MOBILIZATION	(1)	LS
6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	3,800.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
7250324A	24 IN. PIPE GROUP B	95.000	LF
7320024A	24 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	2.000	EA
8051000A	SEEDING - COOL SEASON MIXTURES	0.200	ACRE
8061005	ROCK DITCH CHECK	400.000	LF



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Item No.	Description	Quantity	Units
8061016	SEDIMENT REMOVAL	6.000	CUYD
8069928	MISC. WATER POLLUTION CONTROL MANAGER	49.000	WK

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-D07

J5O3308

J5O3308 - ROUTE BUS 54 - CALLAWAY COUNTY

J5O3308

Resurface and ADA improvements



Missouri Department of Transportation

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Contract ID: 180518-D07

Letting Date: May 18, 2018 11:00 AM

Projects: J5O3308

J5O3308

Counties: CALLAWAY

District: Central

DBE Goal Percent: 8.00

Description: ****(1): Job J5O3308 Route Bus 54 CALLAWAY County. Resurface and ADA improvements in Fulton from 12th Street to 2nd Street, the total length of improvement being 1.024 miles.

Contract Time: DT - 11/1/2018

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2071000	LINEAR GRADING CLASS 1	93.600	STA
3040504	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	5,553.000	SQYD
3107002	GRAVEL (A) OR CRUSHED STONE (B) OR CHAT (C)	13.000	TONS
4030101	ASPHALTIC CONCRETE MIXTURE PG 64-22 (SP125C MIX)	2,109.000	TONS
4079912	MISC. LOW/NON-TRACKING TACK COAT	2,232.000	GAL
5021106	CONCRETE PAVEMENT (6 IN. NON-REINF)	873.000	SQYD
6042010	ADJUSTING MANHOLE	2.000	EA
6042020	ADJUSTING BASIN OR INLET	15.000	EA
6081012	TRUNCATED DOMES	400.000	SQFT
6089905	MISC. CONCRETE CURB RAMP WITH STEEL REINFORCEMENT	216.000	SQYD
6089905	MISC. CONCRETE SIDEWALK WITH STEEL REINFORCEMENT, 4 INCH	733.000	SQYD
6089905	MISC. PAVED APPROACH WITH STEEL REINFORCEMENT, 8 INCH	1,585.000	SQYD
6099903	MISC. CURB AND GUTTER, 24 INCH (6 IN CURB HEIGHT, 18 IN PAN SECTION)	9,359.000	LF
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA



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Item No.	Description	Quantity	Units
6161005	CONSTRUCTION SIGNS	340.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	100.000	EA
6181000	MOBILIZATION	(1)	LS
6200009	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 6 IN. WHITE	1,698.000	LF
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	350.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	61.000	EA
6200024	PREFORMED THERMOPLASTIC PAVEMENT MARKING, STRAIGHT ARROW	4.000	EA
6205901A	4 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	12,419.000	LF
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	1,106.000	LF
6206125A	24 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	387.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	21,343.000	SQYD
6221003	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (GREATER THAN 3 IN. THICK)	862.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	40.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
8052000A	SEEDING - WARM SEASON MIXTURES	1.000	ACRE
9028500	CABLE, LOOP DETECTOR, IN DUCT	5,810.000	LF
9028510	CABLE, LOOP DETECTOR, LEAD-IN	1,210.000	LF

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-D08

FAF-54-3(183)

J5S3207

J5S3207 - ROUTE BUS 54 - CALLAWAY COUNTY

FAF-54-3(183)

J5S3207

Coldmill and resurface



Missouri Department of Transportation

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Contract ID: 180518-D08

Letting Date: May 18, 2018 11:00 AM

Projects: J5S3207

FAF-54-3(183)

Counties: CALLAWAY

District: Central

DBE Goal Percent: 9.00

Description: ****(1): Job J5S3207 Route Bus. 54 CALLAWAY County. Coldmill and resurface interchange to Route H and Silver Drive, the total length of improvement being 4.662 miles.

Contract Time: DT - 11/1/2018

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2031000	CLASS A EXCAVATION	12.000	CUYD
2071000	LINEAR GRADING CLASS 1	1.500	STA
2151000A	SHAPING SLOPES, CLASS I	81.000	100F
2153000	SHAPING SLOPES, CLASS III	4.000	100F
3040504	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	7,957.000	SQYD
3107002	GRAVEL (A) OR CRUSHED STONE (B) OR CHAT (C)	13.000	TONS
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	2,347.900	TONS
4019901	MISC. INFRARED SCANNING	(1)	LS
4019901	MISC. INTELLIGENT COMPACTION	(1)	LS
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	1,919.900	TONS
4030101	ASPHALTIC CONCRETE MIXTURE PG 64-22 (SP125C MIX)	6,508.100	TONS
4079912	MISC. LOW/NON-TRACKING TACK COAT	9,490.000	GAL
5021106	CONCRETE PAVEMENT (6 IN. NON-REINF)	10.500	SQYD
6081010	CONCRETE CURB RAMP	790.700	SQYD
6081012	TRUNCATED DOMES	455.000	SQFT
6086004	CONCRETE SIDEWALK, 4 IN.	4,532.800	SQYD



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Item No.	Description	Quantity	Units
6086007	CONCRETE SIDEWALK, 7 IN.	18.600	SQYD
6089903	MISC. BRIDGE RAMP SAFETY RAIL WITH BALUSTERS AND HANDRAIL	60.000	LF
6089905	MISC. 4 IN. CONCRETE ISLAND CAP	14.200	SQYD
6089905	MISC. 7" CONCRETE APRON APPROACH	51.300	SQYD
6089905	MISC. MODIFIED PAVED APPROACH, 8 IN.	2,573.800	SQYD
6092011	INTEGRAL CURB (6 IN. HEIGHT AND UNDER) TYPE A	155.000	LF
6099903	MISC. MODIFIED CURB AND GUTTER TYPE B	938.000	LF
6099903	MISC. STEEL OR ALUMINUM FLAT BAR	86.000	LF
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	682.000	SQYD
6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	68.000	SQYD
6131013	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)	68.000	SQYD
6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	2,026.000	LF
6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	1,430.000	EA
6131018	TIE BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR (TYPE L JOINTS)	31.000	EA
6161005	CONSTRUCTION SIGNS	1,223.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	2.000	EA
6161009	FLAG ASSEMBLY	6.000	EA
6161025	CHANNELIZER (TRIM LINE)	400.000	EA
6161030	TYPE III MOVEABLE BARRICADE	16.000	EA
6161033	DIRECTIONAL INDICATOR BARRICADE	26.000	EA
6161040	FLASHING ARROW PANEL	2.000	EA



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Item No.	Description	Quantity	Units
6161055	SEQUENTIAL FLASHING WARNING LIGHT	26.000	EA
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	4.000	EA
6169902	MISC. DETECTABLE PEDESTRIAN CHANNELIZING BARRICADE	4.000	EA
6181000	MOBILIZATION	(1)	LS
6189902	MISC. ADDITIONAL MOBILIZATION FOR SEEDING	4.000	EA
6200009	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 6 IN. WHITE	1,265.000	LF
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	204.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	52.000	EA
6200027	PREFORMED THERMOPLASTIC PAVEMENT MARKING, COMBINATION STR/LT/RT	1.000	EA
6200036	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 30 IN WHITE MIDBLOCK	14.000	EA
6205901A	4 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	63,597.000	LF
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	41,404.000	LF
6206125A	24 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	168.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	84,836.000	SQYD
6221003	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (GREATER THAN 3 IN. THICK)	5,762.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	311.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS



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Item No.	Description	Quantity	Units
8031000A	TURF TYPE TALL FESCUE SODDING	3,161.000	SQYD
8051000A	SEEDING - COOL SEASON MIXTURES	0.400	ACRE
8061004	SEDIMENT TRAP ROCK	120.000	CUYD
8061005	ROCK DITCH CHECK	409.000	LF
8061006	ALTERNATE DITCH CHECK	260.000	LF
8061007A	CURB INLET CHECK	53.000	EA
8061016	SEDIMENT REMOVAL	38.000	CUYD
8061017	TEMPORARY SEEDING AND MULCHING	0.400	ACRE
8061019	SILT FENCE	415.000	LF
8069902	MISC. DROP INLET CHECK	10.000	EA
6061060	MGS GUARDRAIL	75.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	4.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	4.000	EA
9020211	SIGNAL HEAD, TYPE 1S	14.000	EA
9020833	SH-FLAT SHEET - SIGNAL SIGN	13.000	SQFT
9020834	SIGNAL SIGN, MOUNTING HARDWARE	14.000	EA
9022708	POST, SIGNAL 8 FT. OR 2.4 M	14.000	EA
9025300	CONDUIT, 3 IN., TRENCH WITH TRACER WIRE	154.000	LF
9027300	CONDUIT, 3 IN., PUSHED WITH TRACER WIRE	124.000	LF
9028308	CABLE, 16 AWG 2 CONDUCTOR	1,620.000	LF
9028310	CABLE, 16 AWG 5 CONDUCTOR	1,650.000	LF
9028500	CABLE, LOOP DETECTOR, IN DUCT	3,970.000	LF
9028510	CABLE, LOOP DETECTOR, LEAD-IN	1,430.000	LF
9028811	PULL BOX, PREFORMED CLASS 2	1.000	EA
9029100	BASE, CONCRETE	6.200	CUYD
9029902	MISC. ACCESSIBLE PEDESTRIAN SIGNALS (PUSHBUTTONS)	14.000	EA



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Item No.	Description	Quantity	Units
9029902	MISC. CENTRAL MASTER CONTROL UNIT	3.000	EA
9031010	CONCRETE FOOTINGS, EMBEDDED	1.800	CUYD
9031241	BREAKAWAY ASSEMBLY (PERFORATED SQUARE STEEL TUBE)	13.000	EA
9031280	2.5 IN. PSST POST - 12 GA.	112.000	LF
9031281	POST ANCHOR FOR 2.5 IN. PSST - 7 GA.	39.000	LF
9035004A	SH-FLAT SHEET	104.000	SQFT

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-D09

FAF-0072(047)

J5P3109

J5P3109 - ROUTE 7 - PULASKI COUNTY

FAF-0072(047)

J5P3109

Bridge painting



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Contract ID: 180518-D09

Letting Date: May 18, 2018 11:00 AM

Projects: J5P3109

FAF-0072(047)

Counties: PULASKI

District: Central

DBE Goal Percent:

Description: ****(1): Job J5P3109 Route 7 PULASKI County. Bridge painting over the Gasconade River, the total length of improvement being 0.141 miles.

Contract Time: DT - 11/1/2019

Item No.	Description	Quantity	Units
6161005	CONSTRUCTION SIGNS	96.000	SQFT
6161009	FLAG ASSEMBLY	4.000	EA
6161025	CHANNELIZER (TRIM LINE)	40.000	EA
6181000	MOBILIZATION	(1)	LS
7125200	SURFACE PREPARATION FOR RECOATING STRUCTURAL STEEL	34,800.000	SQFT
7125210	FIELD APPLICATION OF INORGANIC ZINC PRIMER	34,800.000	SQFT
7125365A	INTERMEDIATE FIELD COAT (SYSTEM G)	7,000.000	SQFT
7125370A	FINISH FIELD COAT (SYSTEM G)	7,000.000	SQFT

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-F01

I-44-4(188),FAF 366-1(2),(3)

J6I3029,J6S3140,J6S3181

J6I3029,J6S3140,J6S3181 - ROUTES I-44, 366 - ST. LOUIS COUNTY

I-44-4(188)

J6I3029

Bridge replacement

FAF 366-1(2)

J6S3140

Bridge replacement

FAF-366-1(3)

J6S3181

Bridge replacement



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Contract ID: 180518-F01

Letting Date: May 18, 2018 11:00 AM

Projects: J6I3029

I-44-4(188)

J6S3140

FAF 366-1(2)

J6S3181

FAF-366-1(3)

Counties: ST LOUIS

District: St. Louis

DBE Goal Percent: 13.00

Description: ****(1): Job J6I3029 Route I-44 ST LOUIS County. Bridge replacement from Lindbergh to just west of Meramec River, the total length of improvement being 2.572 miles.****(2): Job J6S3140 Route 366 ST LOUIS County. Bridge replacement I-44 eastbound off-ramp to Route 366 in Sunset Hills, the total length of improvement being 0.236 miles.****(3): Job J6S3181 Route 366 ST LOUIS County. Bridge replacement over I-44, the total length of improvement being 0.322 miles.

Contract Time: DT - 11/1/2021

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2031000	CLASS A EXCAVATION	75,269.000	CUYD
2032000	CLASS C EXCAVATION	3,080.000	CUYD
2035500	EMBANKMENT IN PLACE	28,105.000	CUYD
2036000	COMPACTING EMBANKMENT	61,627.000	CUYD
2037075	COMPACTING IN CUT	49.100	STA
2065500	TEMPORARY SHORING	(1)	LS
2079909	MISC. MODIFIED LINEAR GRADING	156.800	STA
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	1,407.000	SQYD
3040506	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	168.000	SQYD
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	1,262.400	TONS
4013000	BITUMINOUS PAVEMENT MIXTURE PG64-22 (BASE)	45.200	TONS



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Item No.	Description	Quantity	Units
4030103	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125C MIX)	895.600	TONS
4030132	ASPHALTIC CONCRETE MIXTURE PG 76-22 (SP125BSM MIX)	11,686.700	TONS
4030217	ASPHALTIC CONCRETE MIXTURE PG 76-22 (SP190B MIX)	12,690.100	TONS
4071005	TACK COAT	31,014.000	GAL
4081010	PRIME-LIQUID ASPHALT RC 70 OR MC 30	158.000	GAL
5021310	CONCRETE PAVEMENT (10 IN. NON-REINFORCED 15 FT. JOINTS)	956.900	SQYD
5021334	CONCRETE PAVEMENT (10 1/2 IN. NON-REINFORCED, 15 FT. JOINTS)	596.000	SQYD
5041000	CONCRETE APPROACH PAVEMENT	1,157.700	SQYD
6042010	ADJUSTING MANHOLE	4.000	EA
6042020	ADJUSTING BASIN OR INLET	5.000	EA
6044011	PIPE COLLAR, TYPE A	3.000	EA
6046012A	12 IN. SLOTTED DRAIN	210.000	LF
6049903	MISC. 12 IN. SLOTTED DRAIN (MODIFIED)	478.000	LF
6071012A	CHAIN-LINK FENCE (60 IN.)	1,301.000	LF
6071030	WALK GATE (CHAIN-LINK)	1.000	EA
6071050	CHAIN-LINK FENCE (RETAINING WALLS)	466.000	LF
6071101	MODIFIED CONCRETE GUTTER TYPE A	415.000	LF
6071102	MODIFIED CONCRETE GUTTER TYPE B	99.000	LF
6083006	6 IN. CONCRETE MEDIAN STRIP	53.200	SQYD
6091041	CONCRETE GUTTER TYPE A	239.000	LF
6091042	CONCRETE GUTTER TYPE B	52.000	LF
6091051	CURB AND GUTTER TYPE A	132.000	LF
6091060	PAVED DITCH	1,160.000	SQYD
6096020	FURNISHING TYPE 2 ROCK DITCH LINER	3,281.000	CUYD



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Item No.	Description	Quantity	Units
6096042	PLACING TYPE 2 ROCK DITCH LINER	3,281.000	CUYD
6097000	ROCK LINING	72.000	CUYD
6113020	FURNISHING TYPE 2 ROCK BLANKET	4,409.000	CUYD
6113040	PLACING TYPE 2 ROCK BLANKET	4,409.000	CUYD
6116010A	SLOPE PROTECTION	39.000	SQYD
6122008	IMPACT ATTENUATOR (8 SAND BARRELS)	2.000	EA
6122010	IMPACT ATTENUATOR (10 SAND BARRELS)	2.000	EA
6122014	IMPACT ATTENUATOR (14 SAND BARRELS)	5.000	EA
6122020	REPLACEMENT SAND BARREL	120.000	EA
6122030	IMPACT ATTENUATOR (RELOCATION)	12.000	EA
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	3.000	EA
6129902	MISC. TEMPORARY NARROW IMPACT ATTENUATOR	3.000	EA
6129902	MISC. TEMPORARY NARROW IMPACT ATTENUATOR (RELOCATION)	3.000	EA
6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	66.800	SQYD
6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	67.000	SQYD
6131013	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)	67.000	SQYD
6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	200.000	LF
6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	120.000	EA
6141022	GRATE AND BEARING PLATE (3 FT. X 3 FT. OR 914 MM X 914 MM)	2.000	EA
6141023	GRATE AND BEARING PLATE (5 FT. X 2 FT. OR 1524 MM X 610 MM)	8.000	EA
6141121	CURVED VANE GRATE AND FRAME (4 FT. X 2 FT. OR 1200MM X 600MM)	58.000	EA



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Item No.	Description	Quantity	Units
6143014	MANHOLE FRAME AND COVER, TYPE 4	4.000	EA
6149902	MISC. 24 IN. CHECK VALVE	1.000	EA
6149902	MISC. 24 IN. TRASH GUARD	3.000	EA
6169901	MISC. TEMPORARY TRAFFIC CONTROL	(1)	LS
6169901	MISC. WORK ZONE INTELLIGENT TRANSPORTATION SYSTEM	(1)	LS
6169902	MISC. NTCIP COMPLIANT CHANGEABLE MESSAGE SIGN, CONTRACTOR FURNISHED and RETAINED	10.000	EA
6171000	CONCRETE TRAFFIC BARRIER, TYPE A	566.000	LF
6173000	CONCRETE TRAFFIC BARRIER, TYPE C	6,681.000	LF
6173100	CONCRETE TRAFFIC BARRIER, TYPE D	1,610.000	LF
6173101	CONCRETE TRAFFIC BARRIER, TYPE D (MODIFIED)	117.000	LF
6173102	CONCRETE TRAFFIC BARRIER, TYPE D (RETAINING WALL)	330.000	LF
6173200	CONCRETE TRAFFIC BARRIER, TYPE E	254.000	LF
6173600D	TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED / RETAINED	11,453.000	LF
6173700B	TEMPORARY TRAFFIC BARRIER ANCHORED, CONTRACTOR FURNISHED / RETAINED	802.000	LF
6173706	TEMPORARY TRAFFIC BARRIER STIFFNESS TRANSITION SECTION, CONTRACTOR FURNISHED / RETAINED	5.000	LF
6174000A	TEMPORARY TRAFFIC BARRIER HEIGHT TRANSITION	5.000	EA
6175010A	RELOCATING TEMPORARY TRAFFIC BARRIER	16,088.000	LF
6175011B	RELOCATING TEMPORARY TRAFFIC BARRIER ANCHORED	236.000	LF
6175013	RELOCATING TEMPORARY TRAFFIC BARRIER STIFFNESS TRANSITION SECTION	9.000	LF
6175020A	RELOCATING TEMPORARY TRAFFIC BARRIER HEIGHT TRANSITION	9.000	EA
6181000	MOBILIZATION	(1)	LS



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Item No.	Description	Quantity	Units
6189902	MISC. ADDITIONAL MOBILIZATION FOR SEEDING	6.000	EA
6191000	PAVEMENT EDGE TREATMENT	2,697.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	15.000	EA
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	54,452.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	34,677.000	LF
6205906A	12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	10,756.000	LF
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	3,967.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	3,698.000	LF
6206108A	8 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	258.000	LF
6206124A	24 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	24.000	LF
6206125A	24 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	28.000	LF
6209902	MISC. INLAID PAVEMENT MARKER (RED/WHITE)	48.000	EA
6209902	MISC. INLAID PAVEMENT MARKER (WHITE)	1,965.000	EA
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	11,309.000	SQYD
6221003	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (GREATER THAN 3 IN. THICK)	85,768.000	SQYD
6221011	COLDMILLING CONCRETE PAVEMENT FOR REMOVAL OF SURFACE	24,041.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	26,558.000	SQYD
6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	16,456.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS



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Item No.	Description	Quantity	Units
7034041	CLASS B-1 CONCRETE (CULVERTS)	149.700	CUYD
7061030	REINFORCING STEEL (CULVERTS)	31,660.000	LB
7250318A	18 IN. PIPE GROUP B	123.000	LF
7250324A	24 IN. PIPE GROUP B	48.000	LF
7250330A	30 IN. PIPE GROUP B	62.000	LF
7250412	12 IN. PIPE GROUP C	162.000	LF
7250418	18 IN. PIPE GROUP C	334.000	LF
7250424	24 IN. PIPE GROUP C	21.000	LF
7261012	12 IN. PIPE GROUP A	1,253.000	LF
7261015	15 IN. PIPE GROUP A	692.000	LF
7261018	18 IN. PIPE GROUP A	367.000	LF
7261024	24 IN. PIPE GROUP A	1,270.000	LF
7261030	30 IN. PIPE GROUP A	521.000	LF
7265024	JACKED 24 IN. CLASS III REINFORCED CONCRETE PIPE CULVERTS (GASKET TYPE)	87.000	LF
7265036	JACKED 36 IN. CLASS III REINFORCED CONCRETE PIPE CULVERT (GASKET TYPE)	160.000	LF
7269923	SEWER 38 IN. X 24 IN. ELLIPTICAL PIPE CULVERT	79.000	LF
7269923	SEWER JACKED 12 IN. CLASS III REINFORCED CONCRTE PIPE CULVERT (GASKET TYPE)	76.000	LF
7310048	PRECAST CONCRETE MANHOLE - 48 IN.	30.000	FT
7310060	PRECAST CONCRETE MANHOLE - 60 IN.	68.000	FT
7311033	PRECAST CONCRETE DROP INLET 3 FT X 3 FT	8.000	FT
7311042	PRECAST CONCRETE DROP INLET 4 FT X 2 FT	178.000	FT
7311052	PRECAST CONCRETE DROP INLET 5 FT X 2 FT	40.000	FT
7319903	MISC. MSD 2 - GRATE INLET	12.000	LF
7320612A	12 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	3.000	EA



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Item No.	Description	Quantity	Units
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	6.000	EA
7320630A	30 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	1.000	EA
7320636A	36 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	1.000	EA
7320812A	12 IN. OR ALLOWED SUBSTITUTE GROUP C FLARED END SECTION	1.000	EA
7320818A	18 IN. OR ALLOWED SUBSTITUTE GROUP C FLARED END SECTION	5.000	EA
7320824A	24 IN. OR ALLOWED SUBSTITUTE GROUP C FLARED END SECTION	1.000	EA
7329902	MISC. 38 IN. X 24 IN. ELLIPTICAL FLARED END SECTION	2.000	EA
8051000A	SEEDING - COOL SEASON MIXTURES	20.000	ACRE
8061001	SEDIMENT BASIN EXCAVATION	1,166.700	CUYD
8061002	SEDIMENT BASIN ROCK	433.400	CUYD
8061003	SEDIMENT TRAP EXCAVATION	37.600	CUYD
8061004	SEDIMENT TRAP ROCK	50.800	CUYD
8061005	ROCK DITCH CHECK	1,578.000	LF
8061006	ALTERNATE DITCH CHECK	1,418.000	LF
8061007A	CURB INLET CHECK	104.000	EA
8061011	SLOPE DRAINS	60.000	LF
8061016	SEDIMENT REMOVAL	385.000	CUYD
8061017	TEMPORARY SEEDING AND MULCHING	15.800	ACRE
8061019	SILT FENCE	12,361.000	LF
8061050	TYPE C BERM	412.000	LF



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Item No.	Description	Quantity	Units
8064129	TYPE 2 TURF REINFORCEMENT MAT	298.000	SQYD
8069928	MISC. WATER POLLUTION CONTROL MANAGER	216.000	WK
3030600	FURNISHING ROCK BASE MATERIAL	79,122.000	SQYD
3030610A	PLACING ROCK BASE	79,122.000	SQYD
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	14,787.000	SQYD
3040506	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	1,768.000	SQYD
5021308	CONCRETE PAVEMENT (8 IN. NON-REINFORCED, 15 FT. JOINTS)	16,555.400	SQYD
5021334	CONCRETE PAVEMENT (10 1/2 IN. NON-REINFORCED, 15 FT. JOINTS)	68,800.800	SQYD
6092011	INTEGRAL CURB (6 IN. HEIGHT AND UNDER) TYPE A	1,741.000	LF
6092031	CONCRETE CURB LOW PROFILE TYPE E	668.000	LF
6262000A	PORTLAND CEMENT CONCRETE SHOULDER RUMBLE STRIP	208.600	STA
3030600	FURNISHING ROCK BASE MATERIAL	79,122.000	SQYD
3030610A	PLACING ROCK BASE	79,122.000	SQYD
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	14,787.000	SQYD
3040506	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	1,768.000	SQYD
4030403	10 INCHES, ASPHALTIC CONCRETE PAVEMENT SP125C	16,555.400	SQYD
4030441	15 INCHES, ASPHALTIC CONCRETE PAVEMENT SP125BLP OR SP125BSM	68,800.800	SQYD
6091010	CONCRETE CURB (6 IN. HEIGHT AND UNDER) TYPE S	1,741.000	LF
6092032	CONCRETE CURB LOW PROFILE TYPE F	668.000	LF
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	208.600	STA
5021340	TYPE A2 SHOULDER	2,144.300	SQYD
4010150	TYPE A2 SHOULDER	2,144.300	SQYD
6061040	GUARDRAIL TYPE D	25.000	LF
6061060	MGS GUARDRAIL	4,663.000	LF



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Item No.	Description	Quantity	Units
6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	1,250.000	LF
6061068	MGS BRIDGE APPROACH TRANSITION SECTION (EXTENDED CURB)	2.000	EA
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	15.000	EA
6061080	MGS END ANCHOR	4.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	11.000	EA
6063015	TYPE A CRASHWORTHY END TERMINAL	1.000	EA
6063016	TYPE B CRASHWORTHY END TERMINAL	1.000	EA
9011064	LIGHTING POLE, 45 FT. OR 13.5 M, TYPE AT DESIGN 3	2.000	EA
9011115	BRACKET ARM, 15 FT. OR 4.6 M	2.000	EA
9011312	LUMINAIRE, LED-B	2.000	EA
9011330	LUMINAIRE, 1000 WATT HIGH PRESSURE SODIUM HIGH MAST	18.000	EA
9014004	CONDUIT, 4 IN. RIGID, PUSHED	367.000	LF
9015020	TRENCHING TYPE II	3,047.000	LF
9016110	PULL BOX, PREFORMED CLASS 1	13.000	EA
9016112	PULL BOX, PREFORMED CLASS 3	1.000	EA
9016120	PULL BOX, CONCRETE, STANDARD	1.000	EA
9017110	CABLE, 10 AWG 1 CONDUCTOR, POLE AND BRACKET	240.000	LF
9017404	CABLE-CONDUIT, 1 IN., 2 CONDUCTORS AND 1 BARE NEUTRAL, 6 AWG	3,730.000	LF
9017407	CABLE-CONDUIT, 1 IN., 2 CONDUCTORS AND 1 BARE NEUTRAL, 8 AWG	1,100.000	LF
9018245	POLE FOUNDATION (45 FT. OR 13.5 M MOUNTING HEIGHT)	2.000	EA
9019902	MISC. LIGHT TOWER 150 FT MOUNTING HEIGHT, LUMINAIRE MT. - 6	3.000	EA



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Item No.	Description	Quantity	Units
9031010	CONCRETE FOOTINGS, EMBEDDED	6.000	CUYD
9031020	CONCRETE FOOTINGS, BOLT DOWN	270.400	CUYD
9031210	STRUCTURAL STEEL POSTS	2,250.000	LB
9031220	PIPE POSTS	3,280.000	LB
9031252	7 FT. CHANNEL POST DELINEATOR, DOUBLE STACKED WHITE	1.000	EA
9031256	7 FT. CHANNEL POST DELINEATOR, WHITE	26.000	EA
9031257A	7 FT. CHANNEL POST DELINEATOR, YELLOW	26.000	EA
9031258	7 FT. CHANNEL POST DELINEATOR, WHITE/RED	9.000	EA
9031270A	2 IN. PSST POST - 12 GA.	195.000	LF
9031271	POST ANCHOR FOR 2 IN. PSST - 12 GA.	60.000	LF
9031280	2.5 IN. PSST POST - 12 GA.	10.000	LF
9035004A	SH-FLAT SHEET	238.000	SQFT
9035011A	ST-STRUCTURAL	7,170.000	SQFT
9035069A	SHF-FLAT SHEET FLUORESCENT	174.000	SQFT
9035071A	STF-STRUCTURAL FLUORESCENT	546.000	SQFT
9039901	MISC. SIGN NO. 11, SPAN BOX TRUSS, 55FT-2IN	(1)	LS
9039901	MISC. SIGN NO. 12, SPAN SIGN TRUSS, 103FT-3IN	(1)	LS
9039901	MISC. SIGN NO. 17, SPAN SIGN TRUSS, 58FT-3IN	(1)	LS
9039901	MISC. SIGN NO. 2, CANTILEVER SIGN TRUSS, 21FT-0IN	(1)	LS
9039901	MISC. SIGN NO. 21, SPAN SIGN TRUSS, 88FT-0IN	(1)	LS
9039901	MISC. SIGN NO. 24, SPAN SIGN TRUSS, 103FT-6IN	(1)	LS
9039901	MISC. SIGN NO. 33, SPAN SIGN TRUSS, 76FT-9IN	(1)	LS
9039901	MISC. SIGN NO. 39, SPAN SIGN TRUSS, 81FT-9IN	(1)	LS
9039901	MISC. SIGN NO. 41, SPAN SIGN TRUSS, 91FT-9IN	(1)	LS
9039901	MISC. SIGN NO. 7, CANTILEVER SIGN TRUSS, 30FT-0IN	(1)	LS



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Item No.	Description	Quantity	Units
9039902	MISC. CANTILEVER/BUTTERFLY BOX TRUSS PAINTING	3.000	EA
9039902	MISC. PAINTING TRUSS COLUMNS	5.000	EA
9039902	MISC. REMOVE AND RELOCATE SIGNS	10.000	EA
9039903	MISC. 3-INCH ALUMINUM "I" SIGN SUPPORT	49.000	LF
9039903	MISC. 6-INCH ALUMUNUM "I" SIGN SUPPORT	621.000	LF
7011105	DRILLED SHAFTS (3 FT. 6 IN. DIA.)	18.000	LF
7011600	SONIC LOGGING TESTING	1.000	EA
9103700	CCTV CAMERA ASSEMBLY, INSTALLED	1.000	EA
9108202	CABLE, 2 AWG, 1 CONDUCTOR, POWER	4,650.000	LF
9108402	WIRE, 2 AWG, BARE NEUTRAL	1,550.000	LF
9108621	POWER SUPPLY ASSEMBLY, TYPE 2, 240/120 VOLT SERVICE, ITS	1.000	EA
9108810	PULL BOX, PREFORMED CLASS 1	6.000	EA
9109901	MISC. AMEREN COORDINATION	(1)	LS
9109901	MISC. AS-BUILT COMMUNICATION PLANS	(1)	LS
9109902	MISC. 80-FOOT CCTV CAMERA POLE AND LOWERING DEVICE, FURNISH AND INSTALL	1.000	EA
9109902	MISC. CONDUIT SLEEVE	1.000	EA
9109902	MISC. DRILL BOX	12.000	EA
9109902	MISC. FIBER OPTIC PIGTAIL, SM, FURNISH AND INSTALL	18.000	EA
9109902	MISC. FIBER OPTIC SPLICE	242.000	EA
9109902	MISC. FIBER OPTIC SPLICE CLOSURE FOR BELOW GROUND USE	1.000	EA
9109902	MISC. FIELD TERMINAL CABINET, TYPE 7, REMOVE AND RELOCATE	1.000	EA
9109902	MISC. ITS PULL BOX, PREFORMED CLASS 5	6.000	EA
9109902	MISC. MODOT BURIED CABLE DRIVEABLE DELINEATOR POST	12.000	EA



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Item No.	Description	Quantity	Units
9109903	MISC. CONDUIT, 2 IN., HDPE, DIRECTIONAL DRILL	1,581.000	LF
9109903	MISC. CONDUIT, 2 IN., HDPE, TRENCHED	7,532.000	LF
9109903	MISC. FIBER OPTIC CABLE, 24 STRAND, SINGLE MODE	6,422.000	LF
9109903	MISC. FIBER OPTIC CABLE, 72 STRAND, SINGLE MODE	6,422.000	LF
9109903	MISC. INSTALL RELOCATED CABLE	868.000	LF
2061000	CLASS 1 EXCAVATION	1,735.000	CUYD
2061003	CLASS 1 EXCAVATION IN ROCK	600.000	CUYD
2160500	REMOVAL OF BRIDGES	(1)	LS
5031010A	BRIDGE APPROACH SLAB (MAJOR ROAD)	433.000	SQYD
7011109	DRILLED SHAFTS (5 FT. 6 IN. DIA.)	880.000	LF
7011208	ROCK SOCKETS (5 FT 0 IN. DIA.)	186.000	LF
7011300	VIDEO CAMERA INSPECTION	24.000	EA
7011400	FOUNDATION INSPECTION HOLES	426.000	LF
7011600	SONIC LOGGING TESTING	24.000	EA
7021212	GALVANIZED STRUCTURAL STEEL PILES (12 IN)	14,022.000	LF
7025002	PILE WAVE ANALYSIS	4.000	EA
7026000	PRE-BORE FOR PILING	442.000	LF
7027000	PILE POINT REINFORCEMENT	270.000	EA
7032003	CLASS B CONCRETE (SUBSTRUCTURE)	2,594.500	CUYD
7034219A	BARRIER CURB (TYPE D)	2,283.000	LF
7034221	SLAB ON CONCRETE NU-GIRDER	11,908.000	SQYD
7034411	MEDIAN BARRIER CURB (TYPE C)	1,149.000	LF
7056023	NU 53, PRESTRESSED CONCRETE NU-GIRDER	5,586.000	LF
7056025	NU 70, PRESTRESSED CONCRETE NU-GIRDER	6,477.000	LF
7061060	REINFORCING STEEL (BRIDGES)	621,740.000	LB
7071000	CONDUIT SYSTEM ON STRUCTURE	(1)	LS



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Item No.	Description	Quantity	Units
7101000	REINFORCING STEEL (EPOXY COATED)	308,930.000	LB
7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	(1)	LS
7110400	SACRIFICIAL GRAFFITI PROTECTION SYSTEM	(1)	LS
7123301	STEEL INTERMEDIATE DIAPHRAGM FOR P/S CONCRETE GIRDERS	178.000	EA
7123610	SLAB DRAIN	26.000	EA
7151001	VERTICAL DRAIN AT END BENTS	2.000	EA
7161003	LAMINATED NEOPRENE BEARING PAD (TAPERED)	142.000	EA
7163000	TYPE N PTFE BEARING	54.000	EA
7172001	STRIP SEAL EXPANSION JOINT SYSTEM	103.000	LF
7179903	MISC. MODULAR EXPANSION JOINT SYSTEM	98.000	LF
2061000	CLASS 1 EXCAVATION	1,135.000	CUYD
2061003	CLASS 1 EXCAVATION IN ROCK	138.000	CUYD
2160500	REMOVAL OF BRIDGES	(1)	LS
5031010A	BRIDGE APPROACH SLAB (MAJOR ROAD)	360.000	SQYD
7011109	DRILLED SHAFTS (5 FT. 6 IN. DIA.)	560.000	LF
7011208	ROCK SOCKETS (5 FT 0 IN. DIA.)	124.000	LF
7011300	VIDEO CAMERA INSPECTION	16.000	EA
7011400	FOUNDATION INSPECTION HOLES	284.000	LF
7011600	SONIC LOGGING TESTING	16.000	EA
7021212	GALVANIZED STRUCTURAL STEEL PILES (12 IN)	8,354.000	LF
7025002	PILE WAVE ANALYSIS	5.000	EA
7026000	PRE-BORE FOR PILING	266.000	LF
7027000	PILE POINT REINFORCEMENT	158.000	EA
7032003	CLASS B CONCRETE (SUBSTRUCTURE)	1,785.700	CUYD
7034219A	BARRIER CURB (TYPE D)	2,260.000	LF
7034221	SLAB ON CONCRETE NU-GIRDER	10,092.000	SQYD



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Item No.	Description	Quantity	Units
7056023	NU 53, PRESTRESSED CONCRETE NU-GIRDER	5,030.000	LF
7056025	NU 70, PRESTRESSED CONCRETE NU-GIRDER	4,847.000	LF
7061060	REINFORCING STEEL (BRIDGES)	488,810.000	LB
7071000	CONDUIT SYSTEM ON STRUCTURE	(1)	LS
7101000	REINFORCING STEEL (EPOXY COATED)	56,710.000	LB
7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	(1)	LS
7110400	SACRIFICIAL GRAFFITI PROTECTION SYSTEM	(1)	LS
7123301	STEEL INTERMEDIATE DIAPHRAGM FOR P/S CONCRETE GIRDERS	144.000	EA
7123610	SLAB DRAIN	17.000	EA
7151001	VERTICAL DRAIN AT END BENTS	2.000	EA
7161002	LAMINATED NEOPRENE BEARING PAD	27.000	EA
7161003	LAMINATED NEOPRENE BEARING PAD (TAPERED)	90.000	EA
7162000	LAMINATED NEOPRENE BEARING PAD ASSEMBLY	18.000	EA
7163000	TYPE N PTFE BEARING	27.000	EA
7172001	STRIP SEAL EXPANSION JOINT SYSTEM	86.000	LF
7179903	MISC. MODULAR EXPANSION JOINT SYSTEM	82.000	LF
5031010A	BRIDGE APPROACH SLAB (MAJOR ROAD)	126.000	SQYD
7021212	GALVANIZED STRUCTURAL STEEL PILES (12 IN)	714.000	LF
7026000	PRE-BORE FOR PILING	318.000	LF
7032003	CLASS B CONCRETE (SUBSTRUCTURE)	58.600	CUYD
7034219A	BARRIER CURB (TYPE D)	295.000	LF
7034221	SLAB ON CONCRETE NU-GIRDER	366.000	SQYD
7056022	NU 43, PRESTRESSED CONCRETE NU-GIRDER	414.000	LF
7071000	CONDUIT SYSTEM ON STRUCTURE	(1)	LS
7151001	VERTICAL DRAIN AT END BENTS	2.000	EA
7161000	PLAIN NEOPRENE BEARING PAD	4.000	EA



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Item No.	Description	Quantity	Units
7161003	LAMINATED NEOPRENE BEARING PAD (TAPERED)	4.000	EA
7201300	PILE SPACERS	12.000	EA
7110300	CONCRETE AND MASONRY PROTECTION SYSTEM	(1)	LS
7110400	SACRIFICIAL GRAFFITI PROTECTION SYSTEM	(1)	LS
7201000	MECHANICALLY STABILIZED EARTH WALL SYSTEMS	3,258.000	SQFT
7110300	CONCRETE AND MASONRY PROTECTION SYSTEM	(1)	LS
7110400	SACRIFICIAL GRAFFITI PROTECTION SYSTEM	(1)	LS
7201000	MECHANICALLY STABILIZED EARTH WALL SYSTEMS	4,427.000	SQFT
6079903	MISC. (48 IN.) ORNAMENTAL PEDESTRIAN FENCE	2,267.000	LF
7034221	SLAB ON CONCRETE NU-GIRDER	1,714.000	SQYD
7039903	MISC. PEDESTRIAN WALL	2,271.000	LF
7056023	NU 53, PRESTRESSED CONCRETE NU-GIRDER	1,116.000	LF
7056025	NU 70, PRESTRESSED CONCRETE NU-GIRDER	1,081.000	LF
7123301	STEEL INTERMEDIATE DIAPHRAGM FOR P/S CONCRETE GIRDERS	18.000	EA
7161003	LAMINATED NEOPRENE BEARING PAD (TAPERED)	26.000	EA
7163000	TYPE N PTFE BEARING	10.000	EA
7169902	MISC. SIDEWALK PLATE	1.000	EA
7172054	OPEN CELL FOAM JOINT SEAL	13.000	LF
7179903	MISC. MODULAR EXPANSION JOINT SYSTEM	12.000	LF
7110300	CONCRETE AND MASONRY PROTECTION SYSTEM	(1)	LS
7110400	SACRIFICIAL GRAFFITI PROTECTION SYSTEM	(1)	LS
7201000	MECHANICALLY STABILIZED EARTH WALL SYSTEMS	5,383.000	SQFT
7201000	MECHANICALLY STABILIZED EARTH WALL SYSTEMS	129.000	SQFT
2013000	CLEARING AND GRUBBING	1.000	ACRE
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2035000	UNCLASSIFIED EXCAVATION	1,689.000	CUYD
2035500	EMBANKMENT IN PLACE	2,015.000	CUYD



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Item No.	Description	Quantity	Units
2036000	COMPACTING EMBANKMENT	790.000	CUYD
2037075	COMPACTING IN CUT	3.300	STA
2063500	CULVERT CLEANOUT	1.000	EA
2153000	SHAPING SLOPES, CLASS III	15.000	100F
3030600	FURNISHING ROCK BASE MATERIAL	3,803.000	SQYD
3030610A	PLACING ROCK BASE	3,803.000	SQYD
4010150	TYPE A2 SHOULDER	850.500	SQYD
4019905	MISC. OPTIONAL PAVEMENT	1,500.800	SQYD
5021312	CONCRETE PAVEMENT (12 IN. NON-REINFORCED 15 FT. JOINTS)	492.600	SQYD
5041000	CONCRETE APPROACH PAVEMENT	244.600	SQYD
6096010A	FURNISHING TYPE 1 ROCK DITCH LINER	3.000	CUYD
6096041	PLACING TYPE 1 ROCK DITCH LINER	3.000	CUYD
6113020	FURNISHING TYPE 2 ROCK BLANKET	281.000	CUYD
6113040	PLACING TYPE 2 ROCK BLANKET	281.000	CUYD
6169901	MISC. TEMPORARY TRAFFIC CONTROL	(1)	LS
6169901	MISC. TRAFFIC SIGNAL MAINTENANCE AND PROGRAMMING	(1)	LS
6169902	MISC. NTCIP COMPLIANT CHANGEABLE MESSAGE SIGN	4.000	EA
6173100	CONCRETE TRAFFIC BARRIER, TYPE D	230.000	LF
6181000	MOBILIZATION	(1)	LS
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	1,152.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	1,125.000	LF
6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	421.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
7110400	SACRIFICIAL GRAFFITI PROTECTION SYSTEM	(1)	LS



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Item No.	Description	Quantity	Units
7201000	MECHANICALLY STABILIZED EARTH WALL SYSTEMS	2,757.000	SQFT
8052000A	SEEDING - WARM SEASON MIXTURES	0.900	ACRE
8061005	ROCK DITCH CHECK	1,953.000	LF
8061016	SEDIMENT REMOVAL	65.000	CUYD
8061019	SILT FENCE	2,451.000	LF
8064128	TYPE 1 TURF REINFORCEMENT MAT	102.000	SQYD
6061060	MGS GUARDRAIL	1,998.000	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)	4.000	EA
9031010	CONCRETE FOOTINGS, EMBEDDED	0.300	CUYD
9031220	PIPE POSTS	210.000	LB
9031256	7 FT. CHANNEL POST DELINEATOR, WHITE	3.000	EA
9035069A	SHF-FLAT SHEET FLUORESCENT	20.000	SQFT
2069901	MISC. CLASS 1 EXCAVATION IN ROCK	(1)	LS
2160500	REMOVAL OF BRIDGES	(1)	LS
5031010A	BRIDGE APPROACH SLAB (MAJOR ROAD)	130.000	SQYD
7021212	GALVANIZED STRUCTURAL STEEL PILES (12 IN)	424.000	LF
7025001	DYNAMIC PILE TESTING	2.000	EA
7026000	PRE-BORE FOR PILING	364.000	LF
7027000	PILE POINT REINFORCEMENT	23.000	EA
7032003	CLASS B CONCRETE (SUBSTRUCTURE)	143.300	CUYD
7034219A	BARRIER CURB (TYPE D)	367.000	LF
7034221	SLAB ON CONCRETE NU-GIRDER	499.000	SQYD
7056024	NU 63, PRESTRESSED CONCRETE NU-GIRDER	556.000	LF
7101000	REINFORCING STEEL (EPOXY COATED)	8,270.000	LB



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Item No.	Description	Quantity	Units
7123301	STEEL INTERMEDIATE DIAPHRAGM FOR P/S CONCRETE GIRDERS	6.000	EA
7123610	SLAB DRAIN	6.000	EA
7151001	VERTICAL DRAIN AT END BENTS	2.000	EA
7161003	LAMINATED NEOPRENE BEARING PAD (TAPERED)	4.000	EA
7162000	LAMINATED NEOPRENE BEARING PAD ASSEMBLY	4.000	EA
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2031000	CLASS A EXCAVATION	544.000	CUYD
2032000	CLASS C EXCAVATION	314.000	CUYD
2035500	EMBANKMENT IN PLACE	4,323.000	CUYD
2037075	COMPACTING IN CUT	6.900	STA
2063000	CLASS 3 EXCAVATION	174.000	CUYD
2063100	CLASS 3 EXCAVATION IN ROCK	88.000	CUYD
3040506	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	4,002.000	SQYD
4029905	MISC. OPTIONAL PAVEMENT	3,807.000	SQYD
4030109	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125CLP MIX)	54.100	TONS
4030306	ASPHALTIC CONCRETE MIXTURE PG 64-22 (SP250C MIX)	31.400	TONS
4030308	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP250C MIX)	14.000	TONS
4071005	TACK COAT	70.000	GAL
5021309	CONCRETE PAVEMENT (9 IN. NON-REINFORCED 15 FT. JOINTS)	112.000	SQYD
5041000	CONCRETE APPROACH PAVEMENT	219.000	SQYD
6053030A	PIPE AGGREGATE PAVEMENT EDGE DRAIN	746.000	LF
6054020	OUTLET PIPES AND SPLASH PADS	2.000	EA
6091042	CONCRETE GUTTER TYPE B	326.000	LF
6113020	FURNISHING TYPE 2 ROCK BLANKET	740.000	CUYD



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Item No.	Description	Quantity	Units
6113040	PLACING TYPE 2 ROCK BLANKET	740.000	CUYD
6122014	IMPACT ATTENUATOR (14 SAND BARRELS)	2.000	EA
6122020	REPLACEMENT SAND BARREL	28.000	EA
6141120	CURVED VANE GRATE AND FRAME (2 FT. X 2 FT. OR 600MM X 600MM)	2.000	EA
6169901	MISC. TRAFFIC CONTROL	(1)	LS
6169901	MISC. TRAFFIC SIGNAL MAINTENANCE AND PROGRAMMING	(1)	LS
6169902	MISC. NTICP COMPLIANT CHANGEABLE MESSAGE SIGN (CONTRACTOR FURNISHED AND RETAINED)	4.000	EA
6173000	CONCRETE TRAFFIC BARRIER, TYPE C	336.000	LF
6173101	CONCRETE TRAFFIC BARRIER, TYPE D (MODIFIED)	414.000	LF
6181000	MOBILIZATION	(1)	LS
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	9,830.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	3,419.000	LF
6205906A	12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	684.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	563.000	SQYD
6262000A	PORTLAND CEMENT CONCRETE SHOULDER RUMBLE STRIP	27.000	STA
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
7261015	15 IN. PIPE GROUP A	185.000	LF
7261018	18 IN. PIPE GROUP A	245.000	LF
7311022	PRECAST CONCRETE DROP INLET 2 FT X 2 FT	7.000	FT
7320615A	15 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	2.000	EA
7320618A	18 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	2.000	EA



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Item No.	Description	Quantity	Units
8052000A	SEEDING - WARM SEASON MIXTURES	0.900	ACRE
8061006	ALTERNATE DITCH CHECK	300.000	LF
8061007A	CURB INLET CHECK	4.000	EA
8061016	SEDIMENT REMOVAL	317.000	CUYD
8061017	TEMPORARY SEEDING AND MULCHING	0.200	ACRE
8061019	SILT FENCE	1,109.000	LF
6061060	MGS GUARDRAIL	1,363.000	LF
6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	738.000	LF
6061068	MGS BRIDGE APPROACH TRANSITION SECTION (EXTENDED CURB)	7.000	EA
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
9031010	CONCRETE FOOTINGS, EMBEDDED	0.800	CUYD
9031020	CONCRETE FOOTINGS, BOLT DOWN	26.400	CUYD
9031220	PIPE POSTS	470.000	LB
9031241	BREAKAWAY ASSEMBLY (PERFORATED SQUARE STEEL TUBE)	4.000	EA
9035011A	ST-STRUCTURAL	729.000	SQFT
9035069A	SHF-FLAT SHEET FLUORESCENT	36.000	SQFT
9039901	MISC. SIGN TRUSS - 46 FT SPAN	(1)	LS
2160500	REMOVAL OF BRIDGES	(1)	LS
5031010A	BRIDGE APPROACH SLAB (MAJOR ROAD)	144.000	SQYD
7011106	DRILLED SHAFTS (4 FT. 0 IN. DIA.)	20.000	LF
7011205	ROCK SOCKETS (3 FT 6 IN. DIA.)	48.000	LF
7011300	VIDEO CAMERA INSPECTION	4.000	EA
7011400	FOUNDATION INSPECTION HOLES	88.000	LF



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Item No.	Description	Quantity	Units
7011600	SONIC LOGGING TESTING	4.000	EA
7021214	GALVANIZED STRUCTURAL STEEL PILES (14 IN)	441.000	LF
7026000	PRE-BORE FOR PILING	90.000	LF
7027000	PILE POINT REINFORCEMENT	18.000	EA
7032003	CLASS B CONCRETE (SUBSTRUCTURE)	118.900	CUYD
7034212	SLAB ON STEEL	1,145.000	SQYD
7034219A	BARRIER CURB (TYPE D)	658.000	LF
7101000	REINFORCING STEEL (EPOXY COATED)	25,750.000	LB
7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	(1)	LS
7121121	FABRICATED STRUCTURAL LOW ALLOY STEEL (PLATE GIRDER) A709, GRADE 50	500,460.000	LB
7125365A	INTERMEDIATE FIELD COAT (SYSTEM G)	30,000.000	SQFT
7125370A	FINISH FIELD COAT (SYSTEM G)	5,200.000	SQFT
7151001	VERTICAL DRAIN AT END BENTS	2.000	EA
7161003	LAMINATED NEOPRENE BEARING PAD (TAPERED)	10.000	EA
7162000	LAMINATED NEOPRENE BEARING PAD ASSEMBLY	5.000	EA
7110300	CONCRETE AND MASONRY PROTECTION SYSTEM	(1)	LS
7110400	SACRIFICIAL GRAFFITI PROTECTION SYSTEM	(1)	LS
7201000	MECHANICALLY STABILIZED EARTH WALL SYSTEMS	3,218.000	SQFT
7110300	CONCRETE AND MASONRY PROTECTION SYSTEM	(1)	LS
7110400	SACRIFICIAL GRAFFITI PROTECTION SYSTEM	(1)	LS
7201000	MECHANICALLY STABILIZED EARTH WALL SYSTEMS	2,600.000	SQFT

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-F02

I-44-3(114)

J6I3189

J6I3189 - ROUTE I-44 - FRANKLIN COUNTY

I-44-3(114)

J6I3189

Resurface and guardrail upgrades



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Contract ID: 180518-F02

Letting Date: May 18, 2018 11:00 AM

Projects: J6I3189

I-44-3(114)

Counties: FRANKLIN

District: St. Louis

DBE Goal Percent: 14.00

Description: ****(1): Job J6I3189 Route I-44 FRANKLIN County. Resurface and guardrail upgrades from Route 30 to Crawford County Line, the total length of improvement being 15.289 miles.

Contract Time: DT - 10/1/2019

Item No.	Description	Quantity	Units
2013000	CLEARING AND GRUBBING	29.000	ACRE
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2072000	LINEAR GRADING CLASS 2	9.000	STA
2159903	MISC. MODIFIED SHAPING SLOPES, CLASS III	16,314.000	LF
3030600	FURNISHING ROCK BASE MATERIAL	1,000.000	SQYD
3030610A	PLACING ROCK BASE	1,000.000	SQYD
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	21,626.600	TONS
4019901	MISC. INFRARED SCANNING	(1)	LS
4019901	MISC. INTELLIGENT COMPACTION	(1)	LS
4030132	ASPHALTIC CONCRETE MIXTURE PG 76-22 (SP125BSM MIX)	49,686.000	TONS
4030217	ASPHALTIC CONCRETE MIXTURE PG 76-22 (SP190B MIX)	64,074.700	TONS
4079912	MISC. MISC. TACK COAT - LOW TRACKING OR NON- TRACKING	99,370.000	GAL
6113020	FURNISHING TYPE 2 ROCK BLANKET	49,453.000	CUYD
6113040	PLACING TYPE 2 ROCK BLANKET	49,453.000	CUYD
6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	8,500.000	SQYD



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Item No.	Description	Quantity	Units
6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	850.000	SQYD
6131013	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)	850.000	SQYD
6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	32,100.000	LF
6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	12,480.000	EA
6131017	DOWEL BAR (FURNISHING AND INSTALLATION WITH BASKETS) FOR FULL DEPTH PAVEMENT REPAIR	2,000.000	EA
6131018	TIE BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR (TYPE L JOINTS)	550.000	EA
6169901	MISC. TEMPORARY TRAFFIC CONTROL	(1)	LS
6169902	MISC. NTCIP COMPLIANT CHANGEABLE MESSAGE SIGN, CONTRACTOR FURNISHED/RETAINED	4.000	EA
6181000	MOBILIZATION	(1)	LS
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	216,797.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	171,091.000	LF
6205906A	12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	12,556.000	LF
6209902	MISC. INLAID PAVEMENT MARKERS	460.000	EA
6209903	MISC. PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	239.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	222,445.000	SQYD
6221003	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (GREATER THAN 3 IN. THICK)	514,140.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	3,008.700	STA



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Item No.	Description	Quantity	Units
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
8061005	ROCK DITCH CHECK	18,521.000	LF
8061006	ALTERNATE DITCH CHECK	6,173.000	LF
8061016	SEDIMENT REMOVAL	370.000	CUYD
8061019	SILT FENCE	12,347.000	LF
8069928	MISC. WATER POLLUTION CONTROL MANAGER	64.000	WK
9109902	MISC. MODOT ITS IN-GROUND FACILITY RELOCATION	665.000	EA
6061060	MGS GUARDRAIL	9,663.000	LF
6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	19,750.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	4.000	EA
6061074	MGS HEIGHT AND BLOCK TRANSITION	18.000	EA
6061075	MGS LONG SPAN GUARDRAIL SECTION	2.000	EA
6061080	MGS END ANCHOR	53.000	EA
6061081	MGS BRIDGE APPROACH TRANSITION (THRIE-BEAM BRIDGE)	4.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	53.000	EA
6064110	ANCHOR ASSEMBLY, GUARD CABLE 3-STRAND	6.000	EA
2061000	CLASS 1 EXCAVATION	40.000	CUYD
7134000	BRIDGE GUARDRAIL (THRIE BEAM)	83.000	LF

() Item will be bid as lump sum.



Contract ID		
Federal Project Number / State Project Number		
Description		
180518-F03		
FAS S501(44)		J6I3268
J6I3268 - ROUTE I-44, I-70 - ST. LOUIS CITY COUNTY		
FAS S501(44)		J6I3268
Pedestrian bridge replacement		



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Contract ID: 180518-F03

Letting Date: May 18, 2018 11:00 AM

Projects: J6I3268

FAS S501(44)

Counties: ST LOUIS CITY

District: St. Louis

DBE Goal Percent: 16.00

Description: ****(1): Job J6I3268 Route I-44, I-70 ST LOUIS CITY County. Pedestrian bridge replacement west of Kingshighway and west of Madison, the total length of improvement being 0.17 miles.

Contract Time: DT - 6/1/2019

Item No.	Description	Quantity	Units
2013000	CLEARING AND GRUBBING	1.000	ACRE
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2153000	SHAPING SLOPES, CLASS III	2.000	100F
6071013A	CHAIN-LINK FENCE (72 IN.)	1,837.000	LF
6086004	CONCRETE SIDEWALK, 4 IN.	2.000	SQYD
6089902	MISC. ADA CURB RAMP	6.000	EA
6091042	CONCRETE GUTTER TYPE B	187.000	LF
6116010A	SLOPE PROTECTION	514.000	SQYD
6122014	IMPACT ATTENUATOR (14 SAND BARRELS)	4.000	EA
6122020	REPLACEMENT SAND BARREL	14.000	EA
6122030	IMPACT ATTENUATOR (RELOCATION)	2.000	EA
6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	325.100	SQYD
6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	88.000	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)	774.000	LF



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Item No.	Description	Quantity	Units
6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	50.000	EA
6131017	DOWEL BAR (FURNISHING AND INSTALLATION WITH BASKETS) FOR FULL DEPTH PAVEMENT REPAIR	166.000	EA
6131018	TIE BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR (TYPE L JOINTS)	146.000	EA
6161040	FLASHING ARROW PANEL	17.000	EA
6169901	MISC. TEMPORARY TRAFFIC CONTROL	(1)	LS
6169902	MISC. NTCIP COMPLIANT CHANGEABLE MESSAGE SIGN (CONTRACTOR FURNISHED AND RETAINED)	12.000	EA
6173000	CONCRETE TRAFFIC BARRIER, TYPE C	348.000	LF
6173700B	TEMPORARY TRAFFIC BARRIER ANCHORED, CONTRACTOR FURNISHED / RETAINED	2,293.000	LF
6175010A	RELOCATING TEMPORARY TRAFFIC BARRIER	1,872.000	LF
6175011B	RELOCATING TEMPORARY TRAFFIC BARRIER ANCHORED	1,872.000	LF
6181000	MOBILIZATION	(1)	LS
6189902	MISC. ADDITIONAL MOBILIZATION FOR SEEDING	2.000	EA
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
7319902	MISC. RESET CONCRETE INLET TOP	1.000	EA
8059901	MISC. SEEDING AND MULCHING	(1)	LS
8061007A	CURB INLET CHECK	11.000	EA
8061016	SEDIMENT REMOVAL	31.000	CUYD
8061019	SILT FENCE	1,560.000	LF
6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	1,131.000	LF
6061068	MGS BRIDGE APPROACH TRANSITION SECTION (EXTENDED CURB)	2.000	EA



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Item No.	Description	Quantity	Units
6061074	MGS HEIGHT AND BLOCK TRANSITION	2.000	EA
6061080	MGS END ANCHOR	9.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	2.000	EA
9019902	MISC. REMOVE AND RESET MODOT LIGHT	2.000	EA
9019902	MISC. REMOVE AND RESET ST. LOUIS CITY LIGHT	3.000	EA
9031020	CONCRETE FOOTINGS, BOLT DOWN	12.400	CUYD
9039901	MISC. HIGHWAY SIGN BOX TRUSS (30-FOOT CANTILEVER)	(1)	LS
9039904	MISC. RELOCATED SH-FLAT SHEET SIGN	26.000	SQFT
9039904	MISC. RELOCATED ST-STRUCTURAL SIGN	100.000	SQFT
9109902	MISC. MODOT ITS IN-GROUND FACILITY RELOCATION	2.000	EA
2160500	REMOVAL OF BRIDGES	(1)	LS
5039905	MISC. PEDESTRIAN BRIDGE APPROACH SLAB	73.000	SQYD
6071066	(72 IN.) PEDESTRIAN FENCE (STRUCTURES)	1,242.000	LF
7021324	GALVANIZED CAST-IN-PLACE CONCRETE PILES (24 IN)	679.000	LF
7025001	DYNAMIC PILE TESTING	2.000	EA
7026000	PRE-BORE FOR PILING	65.000	LF
7027000	PILE POINT REINFORCEMENT	14.000	EA
7034214	CLASS B-2 CONCRETE	122.200	CUYD
7039901	MISC. PIER PROTECTION BARRIER I-44	(1)	LS
7039902	MISC. CONCRETE PILE CAP	3.000	EA
7059903	MISC. 27 IN., PRESTRESSED CONCRETE BOX BEAM WITH MONOLITHIC SLAB	160.000	LF
7101000	REINFORCING STEEL (EPOXY COATED)	24,500.000	LB
7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	(1)	LS
7129902	MISC. EXPANSION PLATE (SPECIAL)	5.000	EA



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Item No.	Description	Quantity	Units
7162000	LAMINATED NEOPRENE BEARING PAD ASSEMBLY	4.000	EA
2160500	REMOVAL OF BRIDGES	(1)	LS
5039905	MISC. PEDESTRIAN BRIDGE APPROACH SLAB	116.000	SQYD
6071066	(72 IN.) PEDESTRIAN FENCE (STRUCTURES)	1,622.000	LF
7021324	GALVANIZED CAST-IN-PLACE CONCRETE PILES (24 IN)	1,267.000	LF
7025001	DYNAMIC PILE TESTING	2.000	EA
7026000	PRE-BORE FOR PILING	137.000	LF
7027000	PILE POINT REINFORCEMENT	21.000	EA
7034214	CLASS B-2 CONCRETE	160.000	CUYD
7039901	MISC. PIER PROTECTION BARRIER I-70	(1)	LS
7039902	MISC. CONCRETE PILE CAP	4.000	EA
7059903	MISC. 21 IN., PRESTRESSED CONCRETE BOX BEAM WITH MONOLITHIC SLAB	186.000	LF
7101000	REINFORCING STEEL (EPOXY COATED)	31,710.000	LB
7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	(1)	LS
7129902	MISC. EXPANSION PLATE (SPECIAL)	7.000	EA
7162000	LAMINATED NEOPRENE BEARING PAD ASSEMBLY	6.000	EA

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-F04

J6M0263

J6M0263 - VARIOUS ROUTES - VARIOUS COUNTIES

J6M0263

Signal detector replacement



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Contract ID: 180518-F04

Letting Date: May 18, 2018 11:00 AM

Projects: J6M0263

J6M0263

Counties: VARIOUS

District: St. Louis

DBE Goal Percent:

Description: ****(1): Job J6M0263 Route Various VARIOUS County. Signal detector replacement in the St. Louis District as well as Lincoln and Warren Counties, the total length of improvement being 0 miles.

Contract Time: DT - 6/30/2019

Item No.	Description	Quantity	Units
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	1.000	EA
6161005	CONSTRUCTION SIGNS	417.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	3.000	EA
6161009	FLAG ASSEMBLY	4.000	EA
6161025	CHANNELIZER (TRIM LINE)	26.000	EA
6161033	DIRECTIONAL INDICATOR BARRICADE	12.000	EA
6161040	FLASHING ARROW PANEL	1.000	EA
6169902	MISC. MISC. CATEGORY 2 TRAFFIC CONTROL	10.000	EA
6169902	MISC. MISC. CATEGORY 3 TRAFFIC CONTROL	10.000	EA
6169902	MISC. MISC. CATEGORY 4 TRAFFIC CONTROL	1.000	EA
6169902	MISC. MISC. NIGHTTIME REPAIR OPERATIONS	1.000	EA
6169902	MISC. MISC. CATEGORY 1 TRAFFIC CONTROL	15.000	EA
6189902	MISC. ADDITIONAL MOBILIZATION FOR SEEDING MISC. EMERGENCY REPAIR	1.000	EA
9028500	CABLE, LOOP DETECTOR, IN DUCT	50.000	LF
9028810	PULL BOX, PREFORMED CLASS 1	1.000	EA
9029902	MISC. MISC. 6 X 15 LOOP DETECTOR	5.000	EA
9029902	MISC. MISC. 6 X 30 LOOP DETECTOR	25.000	EA



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Item No.	Description	Quantity	Units
9029902	MISC. MISC. 6 X 6 LOOP DETECTOR	10.000	EA
9109902	MISC. MISC. WIRELESS IN-PAVEMENT VEHICLE DETECTION	50.000	EA

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-F05

FAF 67-3(128),FAF 67-3(129)

J6P3144, J6P3145

J6P3144, J6P3145 - ROUTE 67 - JEFFERSON COUNTY

FAF 67-3(128)

J6P3144

Paving, grading and drainage

FAF 67-3(129)

J6P3145

Paving, grading and drainage



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Contract ID: 180518-F05

Letting Date: May 18, 2018 11:00 AM

Projects: J6P3144
J6P3145

FAF 67-3(128)

FAF 67-3(129)

Counties: JEFFERSON

District: St. Louis

DBE Goal Percent: 9.00

Description: ****(1): Job J6P3144 Route 67 JEFFERSON County. Paving, grading and drainage at Montauk Road north of Olympian Village, the total length of improvement being 0.146 miles. ****(2): Job J6P3145 Route 67 JEFFERSON County. Paving, grading and drainage at Victoria Road north of Olympian Village, the total length of improvement being 0.371 miles.

Contract Time: DT - 11/30/2018

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2031000	CLASS A EXCAVATION	327.000	CUYD
2035500	EMBANKMENT IN PLACE	68.000	CUYD
2036000	COMPACTING EMBANKMENT	288.000	CUYD
2037075	COMPACTING IN CUT	7.600	STA
2063000	CLASS 3 EXCAVATION	3.000	CUYD
2063100	CLASS 3 EXCAVATION IN ROCK	4.000	CUYD
2063500	CULVERT CLEANOUT	2.000	EA
3040506	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	1,048.000	SQYD
4010150	TYPE A2 SHOULDER	365.000	SQYD
4019905	MISC. OPTIONAL PAVEMENT	682.000	SQYD
6044012	PIPE COLLAR, TYPE B	1.000	EA
6169901	MISC. TEMPORARY TRAFFIC CONTROL	(1)	LS
6169902	MISC. NTCIP CHANGABLE MESSAGE SIGN	1.000	EA
6181000	MOBILIZATION	(1)	LS
6189902	MISC. ADDITIONAL MOBILIZATION FOR SEEDING	1.000	EA



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Item No.	Description	Quantity	Units
6191000	PAVEMENT EDGE TREATMENT	783.000	LF
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	151.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	3.000	EA
6200042	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN WHITE, YIELD LINE TRIANGLES	13.000	EA
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	2,084.000	LF
6207002	PAVEMENT MARKING REMOVAL (SYMBOLS)	6.000	EA
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
7250324A	24 IN. PIPE GROUP B	4.000	LF
7250418	18 IN. PIPE GROUP C	8.000	LF
7320024A	24 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	1.000	EA
7321014A	18 IN. OR ALLOWED SUBSTITUTE SAFETY SLOPE END SECTION	1.000	EA
8051000A	SEEDING - COOL SEASON MIXTURES	0.300	ACRE
8061005	ROCK DITCH CHECK	75.000	LF
8061016	SEDIMENT REMOVAL	17.000	CUYD
8061017	TEMPORARY SEEDING AND MULCHING	0.300	ACRE
8061019	SILT FENCE	761.000	LF
9031010	CONCRETE FOOTINGS, EMBEDDED	0.800	CUYD
9031220	PIPE POSTS	330.000	LB
9035004A	SH-FLAT SHEET	7.000	SQFT
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2031000	CLASS A EXCAVATION	1,381.000	CUYD
2035500	EMBANKMENT IN PLACE	76.000	CUYD
2036000	COMPACTING EMBANKMENT	639.000	CUYD



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Item No.	Description	Quantity	Units
2037075	COMPACTING IN CUT	6.400	STA
2063000	CLASS 3 EXCAVATION	5.000	CUYD
2063500	CULVERT CLEANOUT	5.000	EA
3040506	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	4,294.000	SQYD
4019905	MISC. OPTIONAL PAVEMENT	4,294.000	SQYD
6044011	PIPE COLLAR, TYPE A	1.000	EA
6046012A	12 IN. SLOTTED DRAIN	326.000	LF
6064100	MEDIAN GUARD CABLE 3 - STRAND	1,400.000	LF
6064110	ANCHOR ASSEMBLY, GUARD CABLE 3-STRAND	2.000	EA
6083006	6 IN. CONCRETE MEDIAN STRIP	140.800	SQYD
6091060	PAVED DITCH	2,544.000	SQYD
6092013	INTEGRAL CURB TYPE M	7.000	LF
6097000	ROCK LINING	8.000	CUYD
6141022	GRATE AND BEARING PLATE (3 FT. X 3 FT. OR 914 MM X 914 MM)	2.000	EA
6141026	GRATE AND BEARING PLATE (3 FT. 1 IN. X 3 FT. 1 IN. OR 940 MM X 940 MM)	1.000	EA
6169901	MISC. TEMPORARY TRAFFIC CONTROL	(1)	LS
6169902	MISC. NTCIP COMPLIANT CHANGEABLE MESSAGE SIGN, CONTRACTOR FURNISHED/RETAINED	1.000	EA
6181000	MOBILIZATION	(1)	LS
6191000	PAVEMENT EDGE TREATMENT	4,185.000	LF
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	155.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	5.000	EA
6200027	PREFORMED THERMOPLASTIC PAVEMENT MARKING, COMBINATION STR/LT/RT	2.000	EA
6200042	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN WHITE, YIELD LINE TRIANGLES	60.000	EA



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Item No.	Description	Quantity	Units
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	5,926.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	3,943.000	LF
6207001	PAVEMENT MARKING REMOVAL	2,846.000	LF
6207002	PAVEMENT MARKING REMOVAL (SYMBOLS)	66.000	EA
6209902	MISC. LANE REDUCTION ARROW	3.000	EA
6214600A	FLOWABLE BACKFILL	4.000	CUYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
7250312A	12 IN. PIPE GROUP B	100.000	LF
7261018	18 IN. PIPE GROUP A	25.000	LF
7261030	30 IN. PIPE GROUP A	7.000	LF
7265018	JACKED 18 IN. CLASS III REINFORCED CONCRETE PIPE CULVERTS (GASKET TYPE)	127.000	LF
7311033	PRECAST CONCRETE DROP INLET 3 FT X 3 FT	8.000	FT
7320618A	18 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	2.000	EA
7320630A	30 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	1.000	EA
7322012A	BEVELED PIPE END TREATMENT FOR 12 IN. OR ALLOWED SUBSTITUTE PIPE	1.000	EA
8052000A	SEEDING - WARM SEASON MIXTURES	0.200	ACRE
8061005	ROCK DITCH CHECK	105.000	LF
8061016	SEDIMENT REMOVAL	14.000	CUYD
8061017	TEMPORARY SEEDING AND MULCHING	0.200	ACRE
8061019	SILT FENCE	640.000	LF
8069928	MISC. WATER POLLUTION CONTROL MANAGER	20.000	WK
9025400	CONDUIT, 4 IN., TRENCH WITH TRACER WIRE	599.000	LF
9027400	CONDUIT, 4 IN., PUSHED WITH TRACER WIRE	176.000	LF



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Item No.	Description	Quantity	Units
9028311	CABLE, 16 AWG 7 CONDUCTOR	2,710.000	LF
9028500	CABLE, LOOP DETECTOR, IN DUCT	550.000	LF
9028510	CABLE, LOOP DETECTOR, LEAD-IN	2,500.000	LF
9028810	PULL BOX, PREFORMED CLASS 1	3.000	EA
9028820	PULL BOX, CONCRETE, STANDARD	2.000	EA
9029100	BASE, CONCRETE	0.900	CUYD
9031010	CONCRETE FOOTINGS, EMBEDDED	1.700	CUYD
9031020	CONCRETE FOOTINGS, BOLT DOWN	0.200	CUYD
9031220	PIPE POSTS	1,060.000	LB
9031242	36 IN. SURFACE-MOUNT DELINEATOR POST	113.000	EA
9035069A	SHF-FLAT SHEET FLUORESCENT	32.000	SQFT

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-F06

J6P3175

J6P3175 - VARIOUS ROUTES - VARIOUS COUNTIES

J6P3175

Job Order Contract for fence repair



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Contract ID: 180518-F06

Letting Date: May 18, 2018 11:00 AM

Projects: J6P3175

J6P3175

Counties: VARIOUS

District: St. Louis

DBE Goal Percent:

Description: ****(1): Job J6P3175 Route Various VARIOUS County. Job Order Contract for fence repair at various locations in the St. Louis District, the total length of improvement being 0 miles.

Contract Time: DT - 6/30/2019

Item No.	Description	Quantity	Units
6189916	MISC. MISC. NIGHTTIME WORK ADJUSTMENT FACTOR	20,200.000	DLR
6189916	MISC. MISC. NORMAL WORK ADJUSTMENT FACTOR	363,600.000	DLR
6189916	MISC. MISC. WEEKEND WORK ADJUSTMENT FACTOR	20,200.000	DLR

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-F07

FAS S501(87)

J6P3176

J6P3176 - VARIOUS ROUTES - VARIOUS COUNTIES

FAS S501(87)

J6P3176

Job Order Contract for guard cable repair



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Contract ID: 180518-F07

Letting Date: May 18, 2018 11:00 AM

Projects: J6P3176

FAS S501(87)

Counties: VARIOUS

District: St. Louis

DBE Goal Percent:

Description: ****(1): Job J6P3176 Route Various VARIOUS County. Job Order Contract for guard cable repair at various locations in the St. Louis District, the total length of improvement being 0 miles.

Contract Time: DT - 6/30/2019

Item No.	Description	Quantity	Units
6189916	MISC. MISC. NIGHTTIME WORK ADJUSTMENT FACTOR	27,900.000	DLR
6189916	MISC. MISC. NORMAL WORK ADJUSTMENT FACTOR	502,200.000	DLR
6189916	MISC. MISC. WEEKEND WORK ADJUSTMENT FACTOR	27,900.000	DLR

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-F08

FAS S501(88)

J6P3177

J6P3177 - VARIOUS ROUTES - ST. LOUIS CITY, ST. LOUIS COUNTY COUNTIES

FAS S501(88)

J6P3177

Job Order Contract for guardrail repair



Missouri Department of Transportation

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Contract ID: 180518-F08

Letting Date: May 18, 2018 11:00 AM

Projects: J6P3177

FAS S501(88)

Counties: ST LOUIS

District: St. Louis

DBE Goal Percent:

Description: ****(1): Job J6P3177 Route Various ST LOUIS County. Job Order Contract for guardrail repair at various locations in St. Louis City and St. Louis County, the total length of improvement being 0 miles.

Contract Time: DT - 6/30/2019

Item No.	Description	Quantity	Units
6189916	MISC. MISC. NIGHTTIME WORK ADJUSTMENT FACTOR	148,200.000	DLR
6189916	MISC. MISC. NORMAL WORK ADJUSTMENT FACTOR	1,318,980.000	DLR
6189916	MISC. MISC. WEEKEND WORK ADJUSTMENT FACTOR	14,820.000	DLR

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-F11

FAF 340-1(16),(17),(18)

J6S3124,J6S3125,J6S3234

J6S3124,J6S3125,J6S3234 - ROUTE 340 - ST. LOUIS COUNTY

FAF 340-1(16)

J6S3124

Coldmill and resurface

FAF 340-1(17)

J6S3125

Coldmill and resurface

FAF 340-1(18)

J6S3234

Signal improvements



Missouri Department of Transportation

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Contract ID: 180518-F11

Letting Date: May 18, 2018 11:00 AM

Projects: J6S3124

FAF 340-1(16)

J6S3125

FAF 340-1(17)

J6S3234

FAF 340-1(18)

Counties: ST LOUIS, VARIOUS

District: St. Louis

DBE Goal Percent: 14.00

Description: ****(1): Job J6S3124 Route 340 ST LOUIS County. Coldmill and resurface at I-64 and Swingley Ridge Road, the total length of improvement being 0.285 miles.****(2): Job J6S3125 Route 340 ST LOUIS County. Coldmill and resurface at Chesterfield Pkwy intersection with westbound I-64 exit ramp, the total length of improvement being 0.232 miles.****(3): Job J6S3234 Route 340 VARIOUS County. Signal improvements at intersections with I-64 eastbound ramps, Chesterfield Parkway, New Ballas, Craig and Mosley, the total length of improvement being 1.013 miles.

Contract Time: DT - 6/28/2019

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2063000	CLASS 3 EXCAVATION	978.000	CUYD
2079909	MISC. MODIFIED LINEAR GRADING CLASS II	21.700	STA
2101006A	SUBGRADE COMPACTION (6-INCH DEPTH)	1.000	100F
3040506	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	4,372.000	SQYD
4010150	TYPE A2 SHOULDER	891.700	SQYD
4030109	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125CLP MIX)	837.500	TONS
4079912	MISC. POLYMER MODIFIED EMULSION MEMBRANE	1,537.000	GAL
5021309	CONCRETE PAVEMENT (9 IN. NON-REINFORCED 15 FT. JOINTS)	2,686.700	SQYD
5029905	MISC. CONCRETE SHOULDER (6 IN. THICK)	801.800	SQYD
6083006	6 IN. CONCRETE MEDIAN STRIP	44.300	SQYD



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Item No.	Description	Quantity	Units
6089902	MISC. ISLAND TUBULAR MARKER	3.000	EA
6091060	PAVED DITCH	70.700	SQYD
6092011	INTEGRAL CURB (6 IN. HEIGHT AND UNDER) TYPE A	36.000	LF
6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	32.000	SQYD
6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	40.000	SQYD
6131013	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)	40.000	SQYD
6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	114.000	LF
6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	80.000	EA
6141024	GRATE AND BEARING PLATE (5 FT. X 3 FT. OR 1524 MM X 914 MM)	2.000	EA
6141121	CURVED VANE GRATE AND FRAME (4 FT. X 2 FT. OR 1200MM X 600MM)	7.000	EA
6143012	MANHOLE FRAME AND COVER, TYPE 2	2.000	EA
6169901	MISC. TEMPORARY TRAFFIC CONTROL	(1)	LS
6169902	MISC. NTCIP COMPLIANT CHANGEABLE MESSAGE SIGN (CONTRACTOR FURNISHED AND RETAINED)	3.000	EA
6173000	CONCRETE TRAFFIC BARRIER, TYPE C	72.000	LF
6173100	CONCRETE TRAFFIC BARRIER, TYPE D	500.000	LF
6181000	MOBILIZATION	(1)	LS
6191000	PAVEMENT EDGE TREATMENT	3,339.000	LF
6200009	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 6 IN. WHITE	106.000	LF
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	367.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	12.000	EA



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Item No.	Description	Quantity	Units
6200024	PREFORMED THERMOPLASTIC PAVEMENT MARKING, STRAIGHT ARROW	2.000	EA
6200027	PREFORMED THERMOPLASTIC PAVEMENT MARKING, COMBINATION STR/LT/RT	1.000	EA
6200030	PREFORMED THERMOPLASTIC PAVEMENT MARKING, WORD (ONLY)	1.000	EA
6200042	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN WHITE, YIELD LINE TRIANGLES	10.000	EA
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	7,286.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	2,813.000	LF
6207001	PAVEMENT MARKING REMOVAL	4,045.000	LF
6207002	PAVEMENT MARKING REMOVAL (SYMBOLS)	8.000	EA
6209902	MISC. CURB REFLECTOR	9.000	EA
6209902	MISC. PREFORMED THERMOPLASTIC PAVEMENT MARKING, WORDS "TO" "I-64" "WEST"	1.000	EA
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	5,957.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
7261018	18 IN. PIPE GROUP A	316.000	LF
7261024	24 IN. PIPE GROUP A	55.000	LF
7261036	36 IN. PIPE GROUP A	447.000	LF
7265036	JACKED 36 IN. CLASS III REINFORCED CONCRETE PIPE CULVERT (GASKET TYPE)	70.000	LF
7310060	PRECAST CONCRETE MANHOLE - 60 IN.	20.000	FT
7311042	PRECAST CONCRETE DROP INLET 4 FT X 2 FT	18.000	FT
7311053	PRECAST CONCRETE DROP INLET 5 FT X 3 FT	7.000	FT
7320618A	18 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	1.000	EA
8031000A	TURF TYPE TALL FESCUE SODDING	2,856.000	SQYD



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Item No.	Description	Quantity	Units
8061005	ROCK DITCH CHECK	120.000	LF
8061007A	CURB INLET CHECK	8.000	EA
8061016	SEDIMENT REMOVAL	25.000	CUYD
8061017	TEMPORARY SEEDING AND MULCHING	0.600	ACRE
8061019	SILT FENCE	915.000	LF
8069928	MISC. WATER POLLUTION CONTROL MANAGER	25.000	WK
6061070	MGS VERTICAL CONCRETE BARRIER TRANSITION	2.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	2.000	EA
6063017	TYPE C CRASHWORTHY END TERMINAL	2.000	EA
9031010	CONCRETE FOOTINGS, EMBEDDED	2.600	CUYD
9031210	STRUCTURAL STEEL POSTS	1,230.000	LB
9031220	PIPE POSTS	640.000	LB
9031270A	2 IN. PSST POST - 12 GA.	125.000	LF
9031271	POST ANCHOR FOR 2 IN. PSST - 12 GA.	30.000	LF
9031280	2.5 IN. PSST POST - 12 GA.	16.000	LF
9035004A	SH-FLAT SHEET	45.000	SQFT
9035011A	ST-STRUCTURAL	48.000	SQFT
9035069A	SHF-FLAT SHEET FLUORESCENT	64.000	SQFT
9039902	MISC. SIGN MOUNTING BRACKET FOR BARRIER WALL	2.000	EA
9105200	CONDUIT, 2 IN., RIGID, IN TRENCH	413.000	LF
9109902	MISC. CLASS 5 ITS PULL BOX	3.000	EA
9109902	MISC. SINGLEMODE FIBER OPTIC FUSION SPLICE	40.000	EA
9109902	MISC. SINGLEMODE FIBER OPTIC PIGTAIL	10.000	EA
9109902	MISC. WALL-MOUNTED INTERCONNECT CENTER	1.000	EA
9109903	MISC. 24 STRAND SINGLEMODE FIBER OPTIC CABLE	1,730.000	LF
9109903	MISC. CONDUIT, 2 IN., RIGID, PUSHED	277.000	LF



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Item No.	Description	Quantity	Units
7121060	FABRICATED SIGN SUPPORT BRACKETS	(1)	LS
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2063000	CLASS 3 EXCAVATION	308.000	CUYD
2079909	MISC. MODIFIED LINEAR GRADING, CLASS 2	16.900	STA
2101006A	SUBGRADE COMPACTION (6-INCH DEPTH)	8.000	100F
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	298.000	SQYD
3040506	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	3,645.000	SQYD
4010150	TYPE A2 SHOULDER	686.300	SQYD
4030109	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125CLP MIX)	1,645.700	TONS
4079912	MISC. POLYMER MODIFIED EMULSION MEMBRANE	3,003.000	GAL
5021309	CONCRETE PAVEMENT (9 IN. NON-REINFORCED 15 FT. JOINTS)	2,606.400	SQYD
5029905	MISC. CONCRETE SHOULDER (5.75 IN. THICK)	175.200	SQYD
6042010	ADJUSTING MANHOLE	1.000	EA
6044011	PIPE COLLAR, TYPE A	3.000	EA
6081012	TRUNCATED DOMES	122.000	SQFT
6083006	6 IN. CONCRETE MEDIAN STRIP	439.300	SQYD
6085008	PAVED APPROACH, 8 IN.	142.400	SQYD
6086004	CONCRETE SIDEWALK, 4 IN.	298.400	SQYD
6089902	MISC. ADA CONCRETE CURB RAMP	9.000	EA
6089902	MISC. ISLAND TUBULAR MARKER	26.000	EA
6091010	CONCRETE CURB (6 IN. HEIGHT AND UNDER) TYPE S	13.000	LF
6091042	CONCRETE GUTTER TYPE B	189.000	LF
6092012	INTEGRAL CURB (6 IN. HEIGHT AND UNDER) TYPE B	620.000	LF
6141121	CURVED VANE GRATE AND FRAME (4 FT. X 2 FT. OR 1200MM X 600MM)	3.000	EA
6143013	MANHOLE FRAME AND COVER, TYPE 3	6.000	EA



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Item No.	Description	Quantity	Units
6143014	MANHOLE FRAME AND COVER, TYPE 4	1.000	EA
6169901	MISC. TEMPORARY TRAFFIC CONTROL	(1)	LS
6169902	MISC. NTCIP COMPLIANT CHANGEABLE MESSAGE SIGN (CONTRACTOR FURNISHED/RETAINED)	2.000	EA
6173102	CONCRETE TRAFFIC BARRIER, TYPE D (RETAINING WALL)	189.000	LF
6181000	MOBILIZATION	(1)	LS
6191000	PAVEMENT EDGE TREATMENT	4,035.000	LF
6200009	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 6 IN. WHITE	1,727.000	LF
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	362.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	14.000	EA
6200042	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN WHITE, YIELD LINE TRIANGLES	46.000	EA
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	7,695.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	3,281.000	LF
6207001	PAVEMENT MARKING REMOVAL	75.000	LF
6209902	MISC. CURB REFLECTOR	75.000	EA
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	11,924.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	1,991.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
7261012	12 IN. PIPE GROUP A	25.000	LF
7261018	18 IN. PIPE GROUP A	272.000	LF
7261021	21 IN. PIPE GROUP A	8.000	LF
7310048	PRECAST CONCRETE MANHOLE - 48 IN.	3.000	FT



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Item No.	Description	Quantity	Units
7311042	PRECAST CONCRETE DROP INLET 4 FT X 2 FT	9.000	FT
7311053	PRECAST CONCRETE DROP INLET 5 FT X 3 FT	26.000	FT
8031000A	TURF TYPE TALL FESCUE SODDING	323.000	SQYD
8051000A	SEEDING - COOL SEASON MIXTURES	0.800	ACRE
8061005	ROCK DITCH CHECK	230.000	LF
8061016	SEDIMENT REMOVAL	33.000	CUYD
8061017	TEMPORARY SEEDING AND MULCHING	0.800	ACRE
8061019	SILT FENCE	1,029.000	LF
8069928	MISC. STORMWATER POLLUTION CONTROL MANAGER	25.000	WK
6061060	MGS GUARDRAIL	119.000	LF
6061070	MGS VERTICAL CONCRETE BARRIER TRANSITION	1.000	EA
6019902	MISC. TOP MOUNT LUMINAIRE, 170 WATT LED, TYPE 3	2.000	EA
9013004	CONDUIT, 4 IN. RIGID, IN TRENCH	20.000	LF
9014003	CONDUIT, 3 IN. RIGID, PUSHED	213.000	LF
9015010	TRENCHING TYPE I	249.000	LF
9016110	PULL BOX, PREFORMED CLASS 1	3.000	EA
9017110	CABLE, 10 AWG 1 CONDUCTOR, POLE AND BRACKET	130.000	LF
9017407	CABLE-CONDUIT, 1 IN., 2 CONDUCTORS AND 1 BARE NEUTRAL, 8 AWG	700.000	LF
9018230	POLE FOUNDATION (30 FT. OR 9.0 M MOUNTING HEIGHT)	2.000	EA
9019902	MISC. TOP MOUNT POLE, 30 FT., TYPE AT	2.000	EA
9020213	SIGNAL HEAD, TYPE 3S	1.000	EA
9020513	SIGNAL HEAD, TYPE 3B	15.000	EA
9020833	SH-FLAT SHEET - SIGNAL SIGN	30.000	SQFT
9020834	SIGNAL SIGN, MOUNTING HARDWARE	12.000	EA



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Item No.	Description	Quantity	Units
9023245	POST, TYPE C, 45 FT. ARM OR 13.7 M ARM	1.000	EA
9023250	POST, TYPE C, 50 FT. ARM OR 15.2 M ARM	2.000	EA
9023255	POST, TYPE C, 55 FT. ARM	1.000	EA
9027300	CONDUIT, 3 IN., PUSHED WITH TRACER WIRE	742.000	LF
9028308	CABLE, 16 AWG 2 CONDUCTOR	1,580.000	LF
9028310	CABLE, 16 AWG 5 CONDUCTOR	1,600.000	LF
9028311	CABLE, 16 AWG 7 CONDUCTOR	3,960.000	LF
9028811	PULL BOX, PREFORMED CLASS 2	6.000	EA
9029100	BASE, CONCRETE	13.200	CUYD
9029902	MISC. AUDIBLE PEDESTRIAN PUSHBUTTON AND SIGNING	8.000	EA
9029902	MISC. COUNTDOWN PEDESTRIAN SIGNAL HEAD, TYPE 1S	8.000	EA
9029902	MISC. OPTIONAL TRAFFIC SIGNAL DETECTORS	4.000	EA
9029902	MISC. PEDESTRIAN PUSH BUTTON STANCHION	1.000	EA
9031010	CONCRETE FOOTINGS, EMBEDDED	0.800	CUYD
9031210	STRUCTURAL STEEL POSTS	530.000	LB
9031258	7 FT. CHANNEL POST DELINEATOR, WHITE/RED	4.000	EA
9031270A	2 IN. PSST POST - 12 GA.	209.000	LF
9031271	POST ANCHOR FOR 2 IN. PSST - 12 GA.	66.000	LF
9031280	2.5 IN. PSST POST - 12 GA.	14.000	LF
9031281	POST ANCHOR FOR 2.5 IN. PSST - 7 GA.	3.000	LF
9035004A	SH-FLAT SHEET	90.000	SQFT
9035069A	SHF-FLAT SHEET FLUORESCENT	50.000	SQFT
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
6081000	CONCRETE MEDIAN	177.500	SQYD
6086004	CONCRETE SIDEWALK, 4 IN.	1.400	SQYD
6089902	MISC. ISLAND TUBULAR MARKER {MISC.}	50.000	EA



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Item No.	Description	Quantity	Units
6089905	MISC. STAMPED PCC MEDIAN (DOWELLED ON) {MISC.}	19.000	SQYD
6091010	CONCRETE CURB (6 IN. HEIGHT AND UNDER) TYPE S	11.000	LF
6169901	MISC. TRAFFIC CONTROL	(1)	LS
6169902	MISC. NTCIP COMPLIANT CHANGEABLE MESSAGE SIGN {MISC.}	4.000	EA
6181000	MOBILIZATION	(1)	LS
6209902	MISC. CURB REFLECTOR {MISC.}	70.000	EA
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
9019902	MISC. PAD MOUNTED 120V/240V LED STREET NAME SIGN POWER SUPPLY {MISC.}	3.000	EA
9025200	CONDUIT, 2 IN., TRENCH WITH TRACER WIRE	104.000	LF
9028302	CABLE, 12 AWG 2 CONDUCTOR	2,300.000	LF
9029902	MISC. PAINTING EXISTING INTERSECTION SIGNALS {MISC.}	3.000	EA
9029902	MISC. POWDER COATED SIGNAL PEDESTAL DURING FABRICATION {MISC.}	6.000	EA
9029902	MISC. POWDER COATED SIGNAL POSTS/MAST ARM DURING FABRICATION {MISC.}	9.000	EA
9039902	MISC. ILLUMINATED STREET NAME SIGNS {MISC.}	10.000	EA
9011311	LUMINAIRE, LED-A	3.000	EA
9019902	MISC. PAD MOUNTED 120V/240V LED POWER SUPPLY AND LIGHTING CONTROLLER AND UNINTERRUPTIBLE POWER SUPPLY-DUAL	6.000	EA
9020213	SIGNAL HEAD, TYPE 3S	9.000	EA
9020215	SIGNAL HEAD, TYPE 5S	1.000	EA
9020513	SIGNAL HEAD, TYPE 3B	39.000	EA
9020514	SIGNAL HEAD, TYPE 4B	6.000	EA
9020515	SIGNAL HEAD, TYPE 5B	1.000	EA



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Item No.	Description	Quantity	Units
9020833	SH-FLAT SHEET - SIGNAL SIGN	137.000	SQFT
9020834	SIGNAL SIGN, MOUNTING HARDWARE	24.000	EA
9022708	POST, SIGNAL 8 FT. OR 2.4 M	3.000	EA
9022715	POST, SIGNAL 15 FT. OR 4.6 M	2.000	EA
9023135	POST, TYPE CL, 35 FT. ARM OR 10.7 M ARM	3.000	EA
9023230	POST, TYPE C, 30 FT. ARM OR 9.1 M ARM	1.000	EA
9023240	POST, TYPE C, 40 FT. ARM OR 12.2 M ARM	2.000	EA
9023245	POST, TYPE C, 45 FT. ARM OR 13.7 M ARM	3.000	EA
9023250	POST, TYPE C, 50 FT. ARM OR 15.2 M ARM	1.000	EA
9023340	POST, TYPE B, LONGEST ARM 40 FT. OR 12.2 M	1.000	EA
9023445	POST, TYPE BL, LONGEST ARM 45 FT. OR 13.7 M	1.000	EA
9023450	POST, TYPE BL, LONGEST ARM 50 FT. OR 15.2 M	1.000	EA
9024283	CONTROLLER ASSEMBLY HOUSING, NEMA TS2 CONTROLLER	6.000	EA
9025200	CONDUIT, 2 IN., TRENCH WITH TRACER WIRE	250.000	LF
9025300	CONDUIT, 3 IN., TRENCH WITH TRACER WIRE	581.000	LF
9027200	CONDUIT, 2 IN., PUSHED WITH TRACER WIRE	183.000	LF
9027300	CONDUIT, 3 IN., PUSHED WITH TRACER WIRE	872.000	LF
9028100	CABLE, 10 AWG 1 CONDUCTOR, POLE AND BRACKET	280.000	LF
9028208	CABLE, 8 AWG 1 CONDUCTOR, POWER	720.000	LF
9028302	CABLE, 12 AWG 2 CONDUCTOR	675.000	LF
9028308	CABLE, 16 AWG 2 CONDUCTOR	2,700.000	LF
9028310	CABLE, 16 AWG 5 CONDUCTOR	2,710.000	LF
9028311	CABLE, 16 AWG 7 CONDUCTOR	11,010.000	LF
9028315	CABLE, 16 AWG 3-PAIR CONDUCTOR, INTERCONNECT	110.000	LF
9028811	PULL BOX, PREFORMED CLASS 2	11.000	EA



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Item No.	Description	Quantity	Units
9028812	PULL BOX, PREFORMED CLASS 3	1.000	EA
9029100	BASE, CONCRETE	57.350	CUYD
9029902	MISC. 3'X5' POLY MANHOLE {MISC.}	1.000	EA
9029902	MISC. AUDIBLE PEDESTRIAN PUSHBUTTONS AND SIGNING {MISC.}	5.000	EA
9029902	MISC. CONCRETE TRANSFORMER PAD {MISC.}	1.000	EA
9029902	MISC. COUNTDOWN PEDESTRIAN SIGNAL HEAD, TYPE 1S {MISC.}	6.000	EA
9029902	MISC. OPTICAL PRE-EMPTION SYSTEM INSTALLATION AND TESTING {MISC.}	1.000	EA
9029902	MISC. OPTIONAL TRAFFIC SIGNAL DETECTORS {MISC.}	13.000	EA
9029903	MISC. 3" PVC CONDUIT WITH PULLTAPE {MISC.}	480.000	LF
9103700	CCTV CAMERA ASSEMBLY, INSTALLED	2.000	EA
9108821	PULL BOX, CONCRETE, DOUBLE, TYPE A	4.000	EA
9109901	MISC. CONTINUOUS TRACKING ADVANCE DETECTOR SYSTEM {MISC.}	(1)	LS
9109902	MISC. FIBER OPTIC FUSION SPLICE {MISC.}	86.000	EA
9109902	MISC. FIBER OPTIC JUMPER {MISC.}	4.000	EA
9109902	MISC. FIBER OPTIC PIGTAIL {MISC.}	16.000	EA
9109902	MISC. INSTALL COMMUNICATION EQUIPMENT {MISC.}	6.000	EA
9109902	MISC. RELOCATE EXISTING COMMUNICATION EQUIPMENT {MISC.}	6.000	EA
9109902	MISC. REMOVE AND REPLACE WIRELESS ACCESS POINT {MISC.}	5.000	EA
9109902	MISC. WALL-MOUNTED INTERCONNECT CENTER {MISC.}	4.000	EA

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-F12

FAS S501(63)

J6S3228

J6S3228 - ROUTE D - ST. LOUIS COUNTY

FAS S501(63)

J6S3228

Signal replacement and ADA improvements



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Contract ID: 180518-F12

Letting Date: May 18, 2018 11:00 AM

Projects: J6S3228

FAS S501(63)

Counties: ST LOUIS CITY

District: St. Louis

DBE Goal Percent: 14.00

Description: ****(1): Job J6S3228 Route D ST LOUIS CITY County. Signal replacement and ADA improvements in various locations on Page Boulevard from Clara Avenue to Grand Avenue, the total length of improvement being 3.21 miles.

Contract Time: DT - 5/1/2019

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
3040504	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	11.000	SQYD
6049902	MISC. ADJUSTING VALVES AND METERS	3.000	EA
6081010	CONCRETE CURB RAMP	389.200	SQYD
6081012	TRUNCATED DOMES	389.000	SQFT
6083003	3 IN. CONCRETE MEDIAN STRIP	21.300	SQYD
6086004	CONCRETE SIDEWALK, 4 IN.	369.800	SQYD
6089902	MISC. BOLLARDS	25.000	EA
6091010	CONCRETE CURB (6 IN. HEIGHT AND UNDER) TYPE S	255.000	LF
6091052	CURB AND GUTTER TYPE B	33.000	LF
6099903	MISC. MODIFIED CONCRETE CURB (OVER 6 IN. HEIGHT) TYPE S	33.000	LF
6161040	FLASHING ARROW PANEL	4.000	EA
6169901	MISC. TEMPORARY TRAFFIC CONTROL	(1)	LS
6169902	MISC. NTCIP COMPLIANT CHANGEABLE MESSAGE SIGN, CONTRACTOR FURNISHED/RETAINED	4.000	EA
6181000	MOBILIZATION	(1)	LS



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Item No.	Description	Quantity	Units
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	578.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	16.000	EA
6200027	PREFORMED THERMOPLASTIC PAVEMENT MARKING, COMBINATION STR/LT/RT	13.000	EA
6200030	PREFORMED THERMOPLASTIC PAVEMENT MARKING, WORD (ONLY)	2.000	EA
6200036	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 30 IN WHITE MIDBLOCK	214.000	EA
6207001	PAVEMENT MARKING REMOVAL	219.000	LF
6207002	PAVEMENT MARKING REMOVAL (SYMBOLS)	22.000	EA
6209902	MISC. PREFORMED THERMOPLASTIC PAVEMENT MARKING, SHARROW	4.000	EA
6209903	MISC. PAVEMENT MARKING REMOVAL (24" STOP LINES)	593.000	LF
6209903	MISC. PAVEMENT MARKING REMOVAL (6" WIDE)	2,457.000	LF
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
8031000A	TURF TYPE TALL FESCUE SODDING	655.000	SQYD
8061007A	CURB INLET CHECK	12.000	EA
9019902	MISC. REMOVE AND RESET ST. LOUIS CITY LIGHT POLES	2.000	EA
9020113	SIGNAL HEAD, TYPE 3T	5.000	EA
9020213	SIGNAL HEAD, TYPE 3S	3.000	EA
9020513	SIGNAL HEAD, TYPE 3B	42.000	EA
9020514	SIGNAL HEAD, TYPE 4B	9.000	EA
9020833	SH-FLAT SHEET - SIGNAL SIGN	410.000	SQFT
9020834	SIGNAL SIGN, MOUNTING HARDWARE	92.000	EA
9022708	POST, SIGNAL 8 FT. OR 2.4 M	28.000	EA
9022715	POST, SIGNAL 15 FT. OR 4.6 M	5.000	EA



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Item No.	Description	Quantity	Units
9023215	POST, TYPE C, 15 FT. ARM OR 4.6 M ARM	1.000	EA
9023220	POST, TYPE C, 20 FT. ARM OR 6.1 M ARM	1.000	EA
9023235	POST, TYPE C, 35 FT. ARM OR 10.7 M ARM	3.000	EA
9023240	POST, TYPE C, 40 FT. ARM OR 12.2 M ARM	3.000	EA
9023245	POST, TYPE C, 45 FT. ARM OR 13.7 M ARM	1.000	EA
9023335	POST, TYPE B, LONGEST ARM 35 FT. OR 10.7 M	2.000	EA
9023340	POST, TYPE B, LONGEST ARM 40 FT. OR 12.2 M	2.000	EA
9023350	POST, TYPE B, LONGEST ARM 50 FT. OR 15.2 M	1.000	EA
9024281	CONTROLLER ASSEMBLY HOUSING, KEYBOARD ENTRY, 8 PHASE NEMA CONTROLLER	5.000	EA
9024920	DETECTOR, PUSHBUTTON	36.000	EA
9025300	CONDUIT, 3 IN., TRENCH WITH TRACER WIRE	1,635.000	LF
9027300	CONDUIT, 3 IN., PUSHED WITH TRACER WIRE	934.000	LF
9028208	CABLE, 8 AWG 1 CONDUCTOR, POWER	470.000	LF
9028308	CABLE, 16 AWG 2 CONDUCTOR	7,460.000	LF
9028310	CABLE, 16 AWG 5 CONDUCTOR	7,470.000	LF
9028311	CABLE, 16 AWG 7 CONDUCTOR	12,010.000	LF
9028810	PULL BOX, PREFORMED CLASS 1	13.000	EA
9028811	PULL BOX, PREFORMED CLASS 2	14.000	EA
9028812	PULL BOX, PREFORMED CLASS 3	9.000	EA
9029100	BASE, CONCRETE	74.500	CUYD
9029902	MISC. AUDIBLE PEDESTRIAN PUSHBUTTONS	8.000	EA
9029902	MISC. AUDIBLE PEDESTRIAN SIGNAL CENTRAL CONTROL UNIT	1.000	EA
9029902	MISC. AUDIBLE PEDESTRIAN SIGNAL CONFIGURATOR	1.000	EA
9029902	MISC. COMBINATION PAD MOUNTED 120/240 VOLT POWER SUPPLY AND LIGHTING CONTROLLER AND UPS	5.000	EA



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Item No.	Description	Quantity	Units
9029902	MISC. NETWORK CONNECTED SIGNAL MONITOR	5.000	EA
9029902	MISC. OPTIONAL TRAFFIC SIGNAL DETECTORS	22.000	EA
9029902	MISC. PUSH BUTTON EXTENSION	10.000	EA
9029902	MISC. SIGNAL HEAD, TYPE 1S, PEDESTRIAN	44.000	EA
9031010	CONCRETE FOOTINGS, EMBEDDED	1.100	CUYD
9031270A	2 IN. PSST POST - 12 GA.	128.000	LF
9031273	POST ANCHOR FOR 2 IN. PSST - 7 GA.	24.000	LF
9035004A	SH-FLAT SHEET	28.000	SQFT
9035069A	SHF-FLAT SHEET FLUORESCENT	6.000	SQFT
9103700	CCTV CAMERA ASSEMBLY, INSTALLED	1.000	EA
9109902	MISC. RELOCATE EXISTING COMMUNICATION EQUIPMENT	5.000	EA

() Item will be bid as lump sum.



Contract ID		
Federal Project Number / State Project Number		
Description		
180518-F14		
FAF 30-1(43)	J6S3235	
J6S3235 - ROUTE 30 - ST. LOUIS CITY COUNTY		
FAF 30-1(43)	J6S3235	
Signal and ADA improvements		



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Contract ID: 180518-F14

Letting Date: May 18, 2018 11:00 AM

Projects: J6S3235

FAF 30-1(43)

Counties: ST LOUIS CITY

District: St. Louis

DBE Goal Percent: 14.00

Description: ****(1): Job J6S3235 Route 30 ST LOUIS CITY County. Signal and ADA improvements from River Des Peres to Spring, the total length of improvement being 3.325 miles.

Contract Time: DT - 7/1/2019

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2063000	CLASS 3 EXCAVATION	65.000	CUYD
4011207	BITUMINOUS PAVEMENT MIXTURE PG70-22, (BP-1)	9.000	TONS
5029902	MISC. 10' X 12' REINFORCED CONCRETE PAD	1.000	EA
6049902	MISC. ADJUSTING VALVES, AND PULL BOXES	4.000	EA
6081012	TRUNCATED DOMES	82.000	SQFT
6083006	6 IN. CONCRETE MEDIAN STRIP	62.000	SQYD
6086004	CONCRETE SIDEWALK, 4 IN.	88.000	SQYD
6089902	MISC. ADA CURB RAMP	18.000	EA
6091010	CONCRETE CURB (6 IN. HEIGHT AND UNDER) TYPE S	236.000	LF
6149902	MISC. MSD STD. MANHOLE FRAME AND COVER	2.000	EA
6161070	TUBULAR MARKER	4.000	EA
6169901	MISC. TEMPORARY TRAFFIC CONTROL	(1)	LS
6169902	MISC. NTCIP COMPLAINT CHANGEABLE MESSAGE SIGN (CONTRACTOR FURNISHED AND RETAINED)	2.000	EA
6173600D	TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED / RETAINED	13.000	LF
6174000A	TEMPORARY TRAFFIC BARRIER HEIGHT TRANSITION	1.000	EA



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Item No.	Description	Quantity	Units
6181000	MOBILIZATION	(1)	LS
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	419.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	2.000	EA
6200027	PREFORMED THERMOPLASTIC PAVEMENT MARKING, COMBINATION STR/LT/RT	2.000	EA
6200036	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 30 IN WHITE MIDBLOCK	5.000	EA
6200042	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN WHITE, YIELD LINE TRIANGLES	10.000	EA
6205901A	4 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	320.000	LF
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	164.000	LF
6207001	PAVEMENT MARKING REMOVAL	860.000	LF
6207002	PAVEMENT MARKING REMOVAL (SYMBOLS)	61.000	EA
6209902	MISC. PREFORMED THERMOPLASTIC PAVEMENT MARKING, 2.5' X 9' WHITE MIDBLOCKS	105.000	EA
6209902	MISC. PREFORMED THERMOPLASTIC PAVEMENT MARKING, BIKE AND ARROW SYMBOL	2.000	EA
6209902	MISC. PRERFORMED THERMOPLASTIC PAVEMENT MARKING, 2.5' X 3' WHITE MIDBLOCKS	13.000	EA
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	55.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
7261018	18 IN. PIPE GROUP A	12.000	LF
7309903	MISC. MSD EXTENSION BOX 4.5'X4.0'	5.000	LF
7309903	MISC. MSD INLET TRAPPED BRICK 4.5'X4.0'	15.000	LF
7309903	MISC. MSD MANHOLE PRECAST 48 IN.	13.000	LF
8061007A	CURB INLET CHECK	63.000	EA



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Item No.	Description	Quantity	Units
8061016	SEDIMENT REMOVAL	64.000	CUYD
8061019	SILT FENCE	119.000	LF
9020113	SIGNAL HEAD, TYPE 3T	4.000	EA
9020213	SIGNAL HEAD, TYPE 3S	25.000	EA
9020214	SIGNAL HEAD, TYPE 4S	2.000	EA
9020215	SIGNAL HEAD, TYPE 5S	3.000	EA
9020513	SIGNAL HEAD, TYPE 3B	71.000	EA
9020514	SIGNAL HEAD, TYPE 4B	16.000	EA
9020515	SIGNAL HEAD, TYPE 5B	3.000	EA
9020833	SH-FLAT SHEET - SIGNAL SIGN	679.000	SQFT
9020834	SIGNAL SIGN, MOUNTING HARDWARE	163.000	EA
9022708	POST, SIGNAL 8 FT. OR 2.4 M	36.000	EA
9022715	POST, SIGNAL 15 FT. OR 4.6 M	8.000	EA
9023140	POST, TYPE CL, 40 FT. ARM OR 12.2 M ARM	1.000	EA
9023150	POST, TYPE CL, 50 FT. ARM OR 15.2 M ARM	1.000	EA
9023215	POST, TYPE C, 15 FT. ARM OR 4.6 M ARM	1.000	EA
9023220	POST, TYPE C, 20 FT. ARM OR 6.1 M ARM	1.000	EA
9023225	POST, TYPE C, 25 FT. ARM OR 7.6 M ARM	3.000	EA
9023230	POST, TYPE C, 30 FT. ARM OR 9.1 M ARM	4.000	EA
9023235	POST, TYPE C, 35 FT. ARM OR 10.7 M ARM	2.000	EA
9023240	POST, TYPE C, 40 FT. ARM OR 12.2 M ARM	2.000	EA
9023245	POST, TYPE C, 45 FT. ARM OR 13.7 M ARM	2.000	EA
9023250	POST, TYPE C, 50 FT. ARM OR 15.2 M ARM	2.000	EA
9023255	POST, TYPE C, 55 FT. ARM	2.000	EA
9023325	POST, TYPE B, LONGEST ARM 25 FT. OR 7.6 M	1.000	EA
9023335	POST, TYPE B, LONGEST ARM 35 FT. OR 10.7 M	1.000	EA
9023340	POST, TYPE B, LONGEST ARM 40 FT. OR 12.2 M	1.000	EA



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Item No.	Description	Quantity	Units
9023345	POST, TYPE B, LONGEST ARM 45 FT. OR 13.7 M	1.000	EA
9024281	CONTROLLER ASSEMBLY HOUSING, KEYBOARD ENTRY, 8 PHASE NEMA CONTROLLER	8.000	EA
9025200	CONDUIT, 2 IN., TRENCH WITH TRACER WIRE	29.000	LF
9025300	CONDUIT, 3 IN., TRENCH WITH TRACER WIRE	247.000	LF
9027200	CONDUIT, 2 IN., PUSHED WITH TRACER WIRE	740.000	LF
9027300	CONDUIT, 3 IN., PUSHED WITH TRACER WIRE	4,328.000	LF
9028208	CABLE, 8 AWG 1 CONDUCTOR, POWER	2,160.000	LF
9028308	CABLE, 16 AWG 2 CONDUCTOR	11,950.000	LF
9028310	CABLE, 16 AWG 5 CONDUCTOR	12,030.000	LF
9028311	CABLE, 16 AWG 7 CONDUCTOR	21,930.000	LF
9028811	PULL BOX, PREFORMED CLASS 2	29.000	EA
9028812	PULL BOX, PREFORMED CLASS 3	9.000	EA
9029100	BASE, CONCRETE	115.900	CUYD
9029901	MISC. RELOCATE SENSYS COMPONENTS	(1)	LS
9029902	MISC. COMBINATION PAD MOUNTED 120/240 VOLT POWER SUPPLY AND LIGHTING CONTROLLER AND UPS	9.000	EA
9029902	MISC. COUNTDOWN PEDESTRIAN SIGNAL HEAD, TYPE 1S	78.000	EA
9029902	MISC. NEMA ATC TRAFFIC CABINET (DOUBLE WIDE)	2.000	EA
9029902	MISC. NETWORK CONNECTED SIGNAL MONITOR	9.000	EA
9029902	MISC. OPTIONAL TRAFFIC SIGNAL DETECTORS	9.000	EA
9029902	MISC. PRESSURE ACTIVATED PEDESTRIAN PUSH BUTTON ASSEMBLY	78.000	EA
9029902	MISC. PUSH BUTTON STANCHION	5.000	EA
9103700	CCTV CAMERA ASSEMBLY, INSTALLED	4.000	EA
9108811	PULL BOX, PREFORMED CLASS 2	1.000	EA
9108816	PULL BOX, PREFORMED CLASS 5	10.000	EA



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Item No.	Description	Quantity	Units
9109902	MISC. CCTV CAMERA ASSEMBLY REMOVAL AND INSTALLATION	1.000	EA
9109902	MISC. CCTV EXTENSION POLE, 20' METALLIC FINISH	3.000	EA
9109902	MISC. FIBER OPTIC FUSION SPLICE	72.000	EA
9109902	MISC. FIBER OPTIC JUMPER	36.000	EA
9109902	MISC. FIBER OPTIC PIGTAIL	36.000	EA
9109902	MISC. INSTALL COMMUNICATIONS EQUIPMENT	9.000	EA
9109902	MISC. WALL MOUNTED INTERCONNECT CENTER	9.000	EA
9109903	MISC. CCTV CAMERA CABLE REPLACEMENT (CAT5E)	440.000	LF
9109903	MISC. FIBER OPTIC CABLE, 24 STRAND, SINGLE MODE	1,780.000	LF

() Item will be bid as lump sum.



Contract ID		
Federal Project Number / State Project Number		
Description		
180518-F15		
FAF-367-1(16)		J6S3358
J6S3358 - ROUTE 367 - ST. LOUIS CITY COUNTY		
FAF-367-1(16)		J6S3358
Resurface and ADA improvements		



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Contract ID: 180518-F15

Letting Date: May 18, 2018 11:00 AM

Projects: J6S3358

FAF-367-1(16)

Counties: ST LOUIS CITY

District: St. Louis

DBE Goal Percent: 14.00

Description: ****(1): Job J6S3358 Route 367 ST LOUIS CITY County. Resurface and ADA improvements at Halls Ferry Circle, the total length of improvement being 0.943 miles.

Contract Time: DT - 5/1/2019

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2071000	LINEAR GRADING CLASS 1	18.000	STA
3040504	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	1,805.000	SQYD
4019905	MISC. OPTIONAL PAVEMENTS	5,465.000	SQYD
4030109	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125CLP MIX)	215.600	TONS
4071005	TACK COAT	340.000	GAL
5021108	CONCRETE PAVEMENT (8 IN. NON-REINF)	182.000	SQYD
5029905	MISC. 8" PIGMENTING CONCRETE MOUNTABLE ISLAND	1,658.000	SQYD
6049902	MISC. MH FRAME AND COVER ADJUSTMENT	3.000	EA
6049902	MISC. MH FRAME AND COVER STONE ADJUSTMENT	5.000	EA
6081012	TRUNCATED DOMES	60.000	SQFT
6086004	CONCRETE SIDEWALK, 4 IN.	364.000	SQYD
6089902	MISC. ADA CURB RAMP	17.000	EA
6092011	INTEGRAL CURB (6 IN. HEIGHT AND UNDER) TYPE A	3,080.000	LF
6092031	CONCRETE CURB LOW PROFILE TYPE E	1,745.000	LF
6139905	MISC. 6" TYPE 5 OR 7 AGGREGATE BASE	5,465.000	SQYD
6169901	MISC. TEMPORARY TRAFFIC CONTROL	(1)	LS



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Item No.	Description	Quantity	Units
6169902	MISC. NTCIP COMPLIANT CHANGEABLE MESSAGE SIGN(CONTRACTOR FURNISHED AND RETAINED)	6.000	EA
6181000	MOBILIZATION	(1)	LS
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	13.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	2.000	EA
6200024	PREFORMED THERMOPLASTIC PAVEMENT MARKING, STRAIGHT ARROW	6.000	EA
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	3,196.000	LF
6209902	MISC. PREFORMED THERMOPLASTIC PAVEMENT MARKING, 2.5'X9' WHITE MIDBLOCKS	133.000	EA
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	2,256.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
8033000	K-31 TALL FESCUE SODDING	800.000	SQYD
8061007A	CURB INLET CHECK	24.000	EA
8061016	SEDIMENT REMOVAL	24.000	CUYD
8061019	SILT FENCE	1,800.000	LF
9031270A	2 IN. PSST POST - 12 GA.	154.000	LF
9031271	POST ANCHOR FOR 2 IN. PSST - 12 GA.	42.000	LF
9035004A	SH-FLAT SHEET	103.000	SQFT

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-F16

FAS S501(78)

J6S3360

J6S3360 - ROUTE 64 OR - ST. LOUIS COUNTY

FAS S501(78)

J6S3360

Resurface



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Contract ID: 180518-F16

Letting Date: May 18, 2018 11:00 AM

Projects: J6S3360

FAS S501(78)

Counties: ST LOUIS

District: St. Louis

DBE Goal Percent:

Description: ****(1): Job J6S3360 Route OR 64 ST LOUIS County. Resurface from Chesterfield Parkway to I-270, the total length of improvement being 10.79 miles.

Contract Time: DT - 11/13/2018

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2153000	SHAPING SLOPES, CLASS III	1.000	100F
6099902	MISC. MODIFIED CONCRETE GUTTER, TYPE A	1.000	EA
6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	448.000	SQYD
6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	64.000	SQYD
6131013	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)	64.000	SQYD
6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	2,016.000	LF
6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	1,120.000	EA
6139911	MISC. REMOVAL, FURNISHING AND PLACING MATERIAL FOR CLASS A PARTIAL DEPTH PAVEMENT REPAIR (USING FLEXIBLE, HOT POLYMER-MODIFIED REPAIR MATERIAL	103,840.000	LB
6161096	CHANGEABLE MESSAGE SIGN, COMMISSION FURNISHED / RETAINED	4.000	EA
6169901	MISC. TEMPORARY TRAFFIC CONTROL	(1)	LS
6181000	MOBILIZATION	(1)	LS



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Item No.	Description	Quantity	Units
6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	363.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	1.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	1.000	EA

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-F17

FAF 100-1(75)

J6S3361

J6S3361 - ROUTES 100, D - ST. LOUIS CITY COUNTY

FAF 100-1(75)

J6S3361

Signal and ADA improvements



Missouri Department of Transportation

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Contract ID: 180518-F17

Letting Date: May 18, 2018 11:00 AM

Projects: J6S3361

FAF 100-1(75)

Counties: ST LOUIS CITY

District: St. Louis

DBE Goal Percent: 12.00

Description: ****(1): Job J6S3361 Route 100, D ST LOUIS CITY County. Signal and ADA improvements in 7 locations on MO 100 and 8 locations on Route D, the total length of improvement being 0 miles.

Contract Time: DT - 12/1/2018

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
6089902	MISC. ADA CURB RAMP	9.000	EA
6161040	FLASHING ARROW PANEL	3.000	EA
6169901	MISC. TEMPORARY TRAFFIC CONTROL	(1)	LS
6181000	MOBILIZATION	(1)	LS
6200042	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN WHITE, YIELD LINE TRIANGLES	360.000	EA
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	2,813.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	2,250.000	LF
6209902	MISC. ISLAND TUBULAR MARKER	8.000	EA
6209902	MISC. PREFORMED THERMOPLASTIC PAVEMENT MARKING, 2.5' X 9' WHITE MIDBLOCKS	176.000	EA
9029902	MISC. RECTANGULAR RAPID FLASHING BEACONS	15.000	EA

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-G01

I 44-2(298)

J7I3342

J7I3342 - ROUTE I-44 - GREENE COUNTY

I 44-2(298)

J7I3342

Bridge replacement



Missouri Department of Transportation

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Contract ID: 180518-G01

Letting Date: May 18, 2018 11:00 AM

Projects: J7I3342

I 44-2(298)

Counties: GREENE

District: Southwest

DBE Goal Percent: 9.00

Description: ****(1): Job J7I3342 Route I-44 GREENE County. Bridge replacement 2.3 miles east of Route P, over Pickerel Creek, the total length of improvement being 0.53 miles.

Contract Time: DT - 12/7/2018

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2031000	CLASS A EXCAVATION	1,744.000	CUYD
2036000	COMPACTING EMBANKMENT	332.000	CUYD
2037075	COMPACTING IN CUT	20.900	STA
2063000	CLASS 3 EXCAVATION	1,117.000	CUYD
2153000	SHAPING SLOPES, CLASS III	2.000	100F
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	3,596.000	SQYD
4019905	MISC. OPTIONAL PAVEMENT	3,596.000	SQYD
5041000	CONCRETE APPROACH PAVEMENT	202.500	SQYD
6096010A	FURNISHING TYPE 1 ROCK DITCH LINER	245.000	CUYD
6096041	PLACING TYPE 1 ROCK DITCH LINER	245.000	CUYD
6113020	FURNISHING TYPE 2 ROCK BLANKET	527.000	CUYD
6113040	PLACING TYPE 2 ROCK BLANKET	527.000	CUYD
6122019	IMPACT ATTENUATOR (19 SAND BARRELS)	1.000	EA
6122020	REPLACEMENT SAND BARREL	19.000	EA
6122030	IMPACT ATTENUATOR (RELOCATION)	1.000	EA
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6141021	GRATE AND BEARING PLATE (3 FT. X 2 FT. OR 914 MM X 610 MM)	1.000	EA



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Item No.	Description	Quantity	Units
6141024	GRATE AND BEARING PLATE (5 FT. X 3 FT. OR 1524 MM X 914 MM)	2.000	EA
6141027	GRATE AND BEARING PLATE (5 FT. 1 IN. X 2 FT. 1 IN. OR 1549 MM X 635 MM)	2.000	EA
6141121	CURVED VANE GRATE AND FRAME (4 FT. X 2 FT. OR 1200MM X 600MM)	2.000	EA
6161005	CONSTRUCTION SIGNS	973.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	10.000	EA
6161009	FLAG ASSEMBLY	4.000	EA
6161024	CHANNELIZER (TRIM LINE) WITH LIGHT	300.000	EA
6161033	DIRECTIONAL INDICATOR BARRICADE	30.000	EA
6161040	FLASHING ARROW PANEL	2.000	EA
6161055	SEQUENTIAL FLASHING WARNING LIGHT	30.000	EA
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	6.000	EA
6169901	MISC. WORK ZONE INTELLIGENT TRANSPORTATION SYSTEM	(1)	LS
6173600D	TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED / RETAINED	458.000	LF
6173700B	TEMPORARY TRAFFIC BARRIER ANCHORED, CONTRACTOR FURNISHED / RETAINED	2,365.000	LF
6173707	TEMPORARY TRAFFIC BARRIER STIFFNESS TRANSITION SECTION, CONTRACTOR FURNISHED / COMMISSION RETAINED	213.000	LF
6175010A	RELOCATING TEMPORARY TRAFFIC BARRIER	175.000	LF
6175011B	RELOCATING TEMPORARY TRAFFIC BARRIER ANCHORED	716.000	LF
6175013	RELOCATING TEMPORARY TRAFFIC BARRIER STIFFNESS TRANSITION SECTION	213.000	LF
6181000	MOBILIZATION	(1)	LS



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Item No.	Description	Quantity	Units
6189902	MISC. ADDITIONAL MOBILIZATION FOR SEEDING	2.000	EA
	ADDITIONAL MOBILIZATION FOR SEEDING		
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	4,535.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	3,628.000	LF
6207001	PAVEMENT MARKING REMOVAL	14,506.000	LF
6208076	4 IN TEMPORARY PAVEMENT MARKING PAINT	5,969.000	LF
6208077	4 IN YELLOW TEMPORARY PAVEMENT MARKING	5,969.000	LF
6214600A	FLOWABLE BACKFILL	7.000	CUYD
6240101A	SUBSURFACE DRAINAGE GEOTEXTILE	1,470.000	SQYD
6269909	MISC. OPTIONAL RUMBLE STRIPS	22.800	STA
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
7250318A	18 IN. PIPE GROUP B	532.000	LF
7250324A	24 IN. PIPE GROUP B	200.000	LF
7261018	18 IN. PIPE GROUP A	55.000	LF
7311032	PRECAST CONCRETE DROP INLET 3 FT X 2 FT	9.000	FT
7311042	PRECAST CONCRETE DROP INLET 4 FT X 2 FT	9.000	FT
7311052	PRECAST CONCRETE DROP INLET 5 FT X 2 FT	9.000	FT
7311053	PRECAST CONCRETE DROP INLET 5 FT X 3 FT	18.000	FT
7320018A	18 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	1.000	EA
7320024A	24 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	1.000	EA
8051000A	SEEDING - COOL SEASON MIXTURES	1.000	ACRE
8061005	ROCK DITCH CHECK	277.000	LF
8061007A	CURB INLET CHECK	3.000	EA
8061011	SLOPE DRAINS	20.000	LF
8061016	SEDIMENT REMOVAL	21.000	CUYD



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Item No.	Description	Quantity	Units
8061017	TEMPORARY SEEDING AND MULCHING	1.000	ACRE
8061019	SILT FENCE	268.000	LF
8061050	TYPE C BERM	251.000	LF
8069928	MISC. WATER POLLUTION CONTROL MANAGER	42.000	WK
6061060	MGS GUARDRAIL	1,125.000	LF
6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	3,700.000	LF
6061068	MGS BRIDGE APPROACH TRANSITION SECTION (EXTENDED CURB)	2.000	EA
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	5.000	EA
6061080	MGS END ANCHOR	1.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	2.000	EA
6064110	ANCHOR ASSEMBLY, GUARD CABLE 3-STRAND	1.000	EA
9031270A	2 IN. PSST POST - 12 GA.	17.000	LF
9031271	POST ANCHOR FOR 2 IN. PSST - 12 GA.	6.000	LF
9039902	MISC. REMOVE AND RELOCATE GROUND MOUNTED SIGN	2.000	EA
2061000	CLASS 1 EXCAVATION	85.000	CUYD
2065500	TEMPORARY SHORING	(1)	LS
2160500	REMOVAL OF BRIDGES	(1)	LS
5031010A	BRIDGE APPROACH SLAB (MAJOR ROAD)	262.000	SQYD
7011107	DRILLED SHAFTS (4 FT. 6 IN. DIA.)	45.000	LF
7011206	ROCK SOCKETS (4 FT 0 IN. DIA.)	33.000	LF
7011300	VIDEO CAMERA INSPECTION	3.000	EA
7011400	FOUNDATION INSPECTION HOLES	63.000	LF
7011600	SONIC LOGGING TESTING	3.000	EA
7021212	GALVANIZED STRUCTURAL STEEL PILES (12 IN)	384.000	LF
7026000	PRE-BORE FOR PILING	352.000	LF



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Item No.	Description	Quantity	Units
7027000	PILE POINT REINFORCEMENT	16.000	EA
7032003	CLASS B CONCRETE (SUBSTRUCTURE)	54.700	CUYD
7034003	CLASS B-1 CONCRETE (SUBSTRUCTURE)	77.200	CUYD
7034215	SAFETY BARRIER CURB	511.000	LF
7034221	SLAB ON CONCRETE NU-GIRDER	1,550.000	SQYD
7039901	MISC. WING WALL MODIFICATIONS TO STRUCTURE A0174 (WB)	(1)	LS
7056023	NU 53, PRESTRESSED CONCRETE NU-GIRDER	1,364.000	LF
7061060	REINFORCING STEEL (BRIDGES)	29,200.000	LB
7061070	MECHANICAL BAR SPLICE	176.000	EA
7123301	STEEL INTERMEDIATE DIAPHRAGM FOR P/S CONCRETE GIRDERS	20.000	EA
7123610	SLAB DRAIN	40.000	EA
7151001	VERTICAL DRAIN AT END BENTS	2.000	EA
7161000	PLAIN NEOPRENE BEARING PAD	12.000	EA
7161002	LAMINATED NEOPRENE BEARING PAD	12.000	EA

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-G02

FAS S600(70)

J7P3008

J7P3008 - VARIOUS ROUTES - VARIOUS COUNTIES

FAS S600(70)

J7P3008

Job Order Contract for guardrail and guard cable repair



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Contract ID: 180518-G02

Letting Date: May 18, 2018 11:00 AM

Projects: J7P3008

FAS S600(70)

Counties: VARIOUS

District: Southwest

DBE Goal Percent:

Description: ****(1): Job J7P3008 Route Various VARIOUS County. Job Order Contract for guardrail and guard cable repair within the Southwest District outside the Ozarks Transportation Organization boundaries, the total length of improvement being 0 miles.

Contract Time: DT - 6/30/2019

Item No.	Description	Quantity	Units
6189916	MISC. NIGHTTIME WORK ADJUSTMENT FACTOR	366,480.000	DLR
6189916	MISC. NORMAL WORK ADJUSTMENT FACTOR	1,628,800.000	DLR
6189916	MISC. WEEKEND WORK ADJUSTMENT FACTOR	40,720.000	DLR

() Item will be bid as lump sum.



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Contract ID

Federal Project Number / State Project Number

Description

180518-G03

FAS S601(50),FAF-13-2(84)

7P3175,3187F,3349,3350

J7P3175,J7P3187F,J7P3349,J7P3350,J8P3091-ROUTES 13,32-VARIOUS COUNTIES

FAS S601(50)

J7P3175

Intersection improvements

FAF-13-2(84)

J7P3187F

Grading and pavement

FAF-13-3(82)

J7P3349

Slide repair

FAF-32-1(43)

J7P3350

Slope repair

FAS S601(51)

J8P3091

Intersections improvements



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Contract ID: 180518-G03

Letting Date: May 18, 2018 11:00 AM

Projects: J7P3175 FAS S601(50)
J7P3187F FAF-13-2(84)
J7P3349 FAF-13-3(82)
J7P3350 FAF-32-1(43)
J8P3091 FAS S601(51)

Counties: GREENE, HENRY, POLK, VARIOUS

District: Southwest

DBE Goal Percent: 8.00

Description: ****(1): Job J7P3175 Route 13 VARIOUS County. Intersection improvements from south of Clinton to north of Springfield, the total length of improvement being 2.739 miles.****(2): Job J7P3187F Route 13 POLK County. Grading and pavement at Route U and Route Y in the city of Bolivar, the total length of improvement being 0.641 miles.****(3): Job J7P3349 Route 13 HENRY County. Slide repair 0.1 miles south of County Road 51, the total length of improvement being 0.101 miles.****(4): Job J7P3350 Route 32 POLK County. Slope repair from 0.1 mile south of MO 32 to 0.1 mile east of MO 13 west of Bolivar, the total length of improvement being 0.042 miles.****(5): Job J8P3091 Route 13 GREENE County. Intersections improvements at the intersections of Route O and Route WW, the total length of improvement being 1.565 miles.

Contract Time: DT - 11/15/2019

Item No.	Description	Quantity	Units
1099901	MISC. ELECTRICAL HOOKUP	(1)	LS
2013000	CLEARING AND GRUBBING	3.000	ACRE
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2035000	UNCLASSIFIED EXCAVATION	28,337.000	CUYD
2035500	EMBANKMENT IN PLACE	6,679.000	CUYD
2036000	COMPACTING EMBANKMENT	15,096.000	CUYD
2063000	CLASS 3 EXCAVATION	408.000	CUYD
2081000	INTERCEPTION DITCH	9.000	100F



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Item No.	Description	Quantity	Units
3040504	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	49,928.000	SQYD
3049909	MISC. DAYLIGHTED TYPE 5 BASE	296.900	STA
4030103	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125C MIX)	455.300	TONS
4030306	ASPHALTIC CONCRETE MIXTURE PG 64-22 (SP250C MIX)	1,178.600	TONS
4030308	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP250C MIX)	673.500	TONS
4071005	TACK COAT	474.000	GAL
5021332	CONCRETE PAVEMENT (8 1/2 IN. NON-REINFORCED, 15 FT. JOINTS)	3,827.000	SQYD
6044013	PIPE COLLAR, TYPE C	1.000	EA
6054020	OUTLET PIPES AND SPLASH PADS	10.000	EA
6061060	MGS GUARDRAIL	150.000	LF
6061080	MGS END ANCHOR	1.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	1.000	EA
6083003	3 IN. CONCRETE MEDIAN STRIP	2,693.200	SQYD
6091060	PAVED DITCH	35.500	SQYD
6097000	ROCK LINING	53.000	CUYD
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	3.000	EA
6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	49.200	SQYD
6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	49.000	SQYD
6131013	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)	49.000	SQYD
6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	80.000	EA
6132018	FURNISHING AND PLACING CONCRETE MATERIAL FOR CLASS A PARTIAL DEPTH PAVEMENT REPAIR	54.500	CUYD



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Item No.	Description	Quantity	Units
6132019	REMOVAL FOR CLASS A PARTIAL DEPTH PAVEMENT REPAIR	689.100	SQYD
6141021	GRATE AND BEARING PLATE (3 FT. X 2 FT. OR 914 MM X 610 MM)	1.000	EA
6141022	GRATE AND BEARING PLATE (3 FT. X 3 FT. OR 914 MM X 914 MM)	1.000	EA
6141023	GRATE AND BEARING PLATE (5 FT. X 2 FT. OR 1524 MM X 610 MM)	1.000	EA
6141024	GRATE AND BEARING PLATE (5 FT. X 3 FT. OR 1524 MM X 914 MM)	1.000	EA
6161005	CONSTRUCTION SIGNS	4,725.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	53.000	EA
6161009	FLAG ASSEMBLY	44.000	EA
6161010	RELOCATED SIGNS	487.000	SQFT
6161024	CHANNELIZER (TRIM LINE) WITH LIGHT	52.000	EA
6161025	CHANNELIZER (TRIM LINE)	435.000	EA
6161031	TYPE III MOVEABLE BARRICADE WITH LIGHT	31.000	EA
6161040	FLASHING ARROW PANEL	7.000	EA
6161053	WARNING LIGHT, TYPE C	36.000	EA
6161055	SEQUENTIAL FLASHING WARNING LIGHT	101.000	EA
6161070	TUBULAR MARKER	39.000	EA
6161095	RADAR SPEED ADVISORY SYSTEM	4.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	16.000	EA
6181000	MOBILIZATION	(1)	LS
6189902	MISC. ADDITIONAL MOBILIZATION FOR SEEDING	8.000	EA
6191000	ADDITIONAL MOBILIZATION FOR SEEDING		
6191000	PAVEMENT EDGE TREATMENT	29,628.000	LF
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	483.000	LF



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Item No.	Description	Quantity	Units
6200018	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. YELLOW	206.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	64.000	EA
6200042	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN WHITE, YIELD LINE TRIANGLES	32.000	EA
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	42,318.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	16,351.000	LF
6205906A	12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	6,892.000	LF
6207001	PAVEMENT MARKING REMOVAL	13,910.000	LF
6208076	4 IN TEMPORARY PAVEMENT MARKING PAINT	8,120.000	LF
6208077	4 IN YELLOW TEMPORARY PAVEMENT MARKING	5,650.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	739.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
7032003	CLASS B CONCRETE (SUBSTRUCTURE)	2.200	CUYD
7061030	REINFORCING STEEL (CULVERTS)	90.000	LB
7250324A	24 IN. PIPE GROUP B	4.000	LF
7259903	MISC. 19 IN. X 30 IN. ELLIPTICAL CLASS IV PIPE	96.000	LF
7259903	MISC. 19 IN. X 30 IN. ELLIPTICAL PIPE GROUP A	142.000	LF
7261018	18 IN. PIPE GROUP A	317.000	LF
7261021	21 IN. PIPE GROUP A	47.000	LF
7261024	24 IN. PIPE GROUP A	290.000	LF
7261030	30 IN. PIPE GROUP A	39.000	LF
7261036	36 IN. PIPE GROUP A	13.000	LF
7261042	42 IN. PIPE GROUP A	10.000	LF



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Item No.	Description	Quantity	Units
7269903	MISC. 15" REINFORCED CONCRETE PIPE CLASS V	55.000	LF
7309903	MISC. 18 IN. REINFORCED CONCRETE PIPE CLASS V	112.000	LF
7311032	PRECAST CONCRETE DROP INLET 3 FT X 2 FT	2.000	FT
7311033	PRECAST CONCRETE DROP INLET 3 FT X 3 FT	3.000	FT
7320024A	24 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	1.000	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
7320621A	21 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	2.000	EA
7320624A	24 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	2.000	EA
7320630A	30 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	2.000	EA
7320636A	36 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	1.000	EA
7320642A	42 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	1.000	EA
7321014A	18 IN. OR ALLOWED SUBSTITUTE SAFETY SLOPE END SECTION	6.000	EA
7321016A	24 IN. OR ALLOWED SUBSTITUTE SAFETY SLOPE END SECTION	7.000	EA
7329902	MISC. 19 IN. X 30 IN. ELLIPTICAL FLARED END SECTION	2.000	EA
7329902	MISC. 19 IN. X 30 IN. ELLIPTICAL SAFETY SLOPE END SECTION	1.000	EA
8051000A	SEEDING - COOL SEASON MIXTURES	15.600	ACRE
8061003	SEDIMENT TRAP EXCAVATION	201.900	CUYD
8061004	SEDIMENT TRAP ROCK	220.900	CUYD
8061005	ROCK DITCH CHECK	3,453.000	LF



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Item No.	Description	Quantity	Units
8061007A	CURB INLET CHECK	8.000	EA
8061016	SEDIMENT REMOVAL	326.000	CUYD
8061017	TEMPORARY SEEDING AND MULCHING	5.600	ACRE
8061019	SILT FENCE	7,921.000	LF
8064122	TYPE 3 EROSION CONTROL BLANKET	13,770.000	SQYD
8069928	MISC. WATER POLLUTION CONTROL MANAGER	102.000	WK
9011062	LIGHTING POLE, 45 FT. OR 13.5 M, TYPE AT DESIGN 2	8.000	EA
9011115	BRACKET ARM, 15 FT. OR 4.6 M	8.000	EA
9011312	LUMINAIRE, LED-B	8.000	EA
9012230	BASE MOUNTED CONTROL STATION 240 VOLT - 4 CIRCUIT	1.000	EA
9013004	CONDUIT, 4 IN. RIGID, IN TRENCH	170.000	LF
9014004	CONDUIT, 4 IN. RIGID, PUSHED	410.000	LF
9015010	TRENCHING TYPE I	4,529.000	LF
9016120	PULL BOX, CONCRETE, STANDARD	12.000	EA
9017002	CABLE, 2 AWG 1 CONDUCTOR	40.000	LF
9017008	CABLE, 8 AWG 1 CONDUCTOR	2,590.000	LF
9017110	CABLE, 10 AWG 1 CONDUCTOR, POLE AND BRACKET	960.000	LF
9017208	WIRE, 8 AWG, BARE NEUTRAL	6,160.000	LF
9017408	CABLE-CONDUIT, 1 IN., 3 CONDUCTORS AND 1 BARE NEUTRAL, 8 AWG	9,740.000	LF
9018245	POLE FOUNDATION (45 FT. OR 13.5 M MOUNTING HEIGHT)	8.000	EA
9018610	POWER SUPPLY ASSEMBLY, TYPE 1, 240/120 VOLT SERVICE, LIGHTING ONLY	1.000	EA
9031010	CONCRETE FOOTINGS, EMBEDDED	7.900	CUYD
9031210	STRUCTURAL STEEL POSTS	2,840.000	LB



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Item No.	Description	Quantity	Units
9031241	BREAKAWAY ASSEMBLY (PERFORATED SQUARE STEEL TUBE)	66.000	EA
9031272	2.25 IN. PSST POST - 12 GA.	12.000	LF
9031280	2.5 IN. PSST POST - 12 GA.	1,184.000	LF
9031281	POST ANCHOR FOR 2.5 IN. PSST - 7 GA.	198.000	LF
9035004A	SH-FLAT SHEET	732.000	SQFT
9035011A	ST-STRUCTURAL	250.000	SQFT
9039902	MISC. RELOCATE AND REMOUNT EXISTING SIGN ON NEW PSST	3.000	EA
9039902	MISC. RELOCATE AND REMOUNT EXISTING SIGN ON SECOND PSST	3.000	EA
9039902	MISC. RELOCATE EXISTING SIGN	5.000	EA
4030403	10 INCHES, ASPHALTIC CONCRETE PAVEMENT SP125C	34,831.400	SQYD
5021332	CONCRETE PAVEMENT (8 1/2 IN. NON-REINFORCED, 15 FT. JOINTS)	34,831.400	SQYD
4010150	TYPE A2 SHOULDER	7,143.800	SQYD
5021340	TYPE A2 SHOULDER	7,143.800	SQYD
9011010	RELOCATED POLE	4.000	EA
9011062	LIGHTING POLE, 45 FT. OR 13.5 M, TYPE AT DESIGN 2	35.000	EA
9011115	BRACKET ARM, 15 FT. OR 4.6 M	35.000	EA
9011310	LUMINAIRE, 250 WATT HIGH PRESSURE SODIUM	39.000	EA
9012230	BASE MOUNTED CONTROL STATION 240 VOLT - 4 CIRCUIT	5.000	EA
9013002	CONDUIT, 2 IN. RIGID, IN TRENCH	795.000	LF
9013003	CONDUIT, 3 IN. RIGID, IN TRENCH	11.000	LF
9014004	CONDUIT, 4 IN. RIGID, PUSHED	1,443.000	LF
9015010	TRENCHING TYPE I	17,996.000	LF
9016110	PULL BOX, PREFORMED CLASS 1	20.000	EA



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Item No.	Description	Quantity	Units
9016120	PULL BOX, CONCRETE, STANDARD	14.000	EA
9017002	CABLE, 2 AWG 1 CONDUCTOR	3,120.000	LF
9017110	CABLE, 10 AWG 1 CONDUCTOR, POLE AND BRACKET	4,680.000	LF
9017407	CABLE-CONDUIT, 1 IN., 2 CONDUCTORS AND 1 BARE NEUTRAL, 8 AWG	22,060.000	LF
9018245	POLE FOUNDATION (45 FT. OR 13.5 M MOUNTING HEIGHT)	39.000	EA
9018612	POWER SUPPLY ASSEMBLY, TYPE 2, 240/120 VOLT SERVICE, LIGHTING ONLY	4.000	EA
9031010	CONCRETE FOOTINGS, EMBEDDED	52.900	CUYD
9031210	STRUCTURAL STEEL POSTS	19,640.000	LB
9031220	PIPE POSTS	9,710.000	LB
9031241	BREAKAWAY ASSEMBLY (PERFORATED SQUARE STEEL TUBE)	95.000	EA
9031242	36 IN. SURFACE-MOUNT DELINEATOR POST	6.000	EA
9031250A	U-CHANNEL POST, 3 LB	264.000	LF
9031256	7 FT. CHANNEL POST DELINEATOR, WHITE	3.000	EA
9031272	2.25 IN. PSST POST - 12 GA.	210.000	LF
9031280	2.5 IN. PSST POST - 12 GA.	4,480.000	LF
9031281	POST ANCHOR FOR 2.5 IN. PSST - 7 GA.	840.000	LF
9035004A	SH-FLAT SHEET	4,048.000	SQFT
9035011A	ST-STRUCTURAL	1,573.000	SQFT
1099901	MISC. ELECTRIC HOOKUP	(1)	LS
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2035000	UNCLASSIFIED EXCAVATION	5,682.000	CUYD
2036000	COMPACTING EMBANKMENT	4,189.000	CUYD
2037075	COMPACTING IN CUT	3.400	STA
2063000	CLASS 3 EXCAVATION	138.000	CUYD



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Item No.	Description	Quantity	Units
3040504	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	11,595.000	SQYD
3049909	MISC. DAYLIGHTED TYPE 5 BASE	59.100	STA
6083003	3 IN. CONCRETE MEDIAN STRIP	398.400	SQYD
6091060	PAVED DITCH	1,899.100	SQYD
6097000	ROCK LINING	14.000	CUYD
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	1,242.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	6.000	EA
6161009	FLAG ASSEMBLY	6.000	EA
6161025	CHANNELIZER (TRIM LINE)	300.000	EA
6161034	DIRECTIONAL INDICATOR BARRICADE WITH LIGHT	3.000	EA
6161040	FLASHING ARROW PANEL	4.000	EA
6161070	TUBULAR MARKER	33.000	EA
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	4.000	EA
6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	8.000	EA
6181000	MOBILIZATION	(1)	LS
6189902	MISC. ADDITIONAL MOBILIZATION FOR SEEDING	4.000	EA
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	225.000	LF
6200018	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. YELLOW	160.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	15.000	EA
6200042	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN WHITE, YIELD LINE TRIANGLES	8.000	EA
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	9,648.000	LF



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Item No.	Description	Quantity	Units
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	3,524.000	LF
6205906A	12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	2,089.000	LF
6207001	PAVEMENT MARKING REMOVAL	485.000	LF
6207002	PAVEMENT MARKING REMOVAL (SYMBOLS)	14.000	EA
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
7261015	15 IN. PIPE GROUP A	149.000	LF
7261018	18 IN. PIPE GROUP A	69.000	LF
7261030	30 IN. PIPE GROUP A	124.000	LF
7320615A	15 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	4.000	EA
7320618A	18 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	3.000	EA
7320630A	30 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	4.000	EA
8051000A	SEEDING - COOL SEASON MIXTURES	2.600	ACRE
8061005	ROCK DITCH CHECK	840.000	LF
8061016	SEDIMENT REMOVAL	95.000	CUYD
8061017	TEMPORARY SEEDING AND MULCHING	0.700	ACRE
8061019	SILT FENCE	1,293.000	LF
8069928	MISC. WATER POLLUTION CONTROL MANAGER	40.000	WK
4030420	10 INCHES, ASPHALTIC CONCRETE PAVEMENT SP125CLP	7,876.300	SQYD
5021332	CONCRETE PAVEMENT (8 1/2 IN. NON- REINFORCED, 15 FT. JOINTS)	7,876.300	SQYD
4010150	TYPE A2 SHOULDER	3,718.400	SQYD
5021340	TYPE A2 SHOULDER	3,718.400	SQYD
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS



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Item No.	Description	Quantity	Units
2035000	UNCLASSIFIED EXCAVATION	1,769.000	CUYD
2035500	EMBANKMENT IN PLACE	643.000	CUYD
2037075	COMPACTING IN CUT	2.000	STA
2142000	FURNISHING ROCK FILL	1,965.000	CUYD
2143000	PLACING ROCK FILL	1,965.000	CUYD
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	84.000	SQYD
4010150	TYPE A2 SHOULDER	83.600	SQYD
6122014	IMPACT ATTENUATOR (14 SAND BARRELS)	2.000	EA
6161005	CONSTRUCTION SIGNS	176.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	2.000	EA
6161025	CHANNELIZER (TRIM LINE)	25.000	EA
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	4.000	EA
6173600D	TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED / RETAINED	950.000	LF
6181000	MOBILIZATION	(1)	LS
6189902	MISC. ADDITIONAL MOBILIZATION FOR SEEDING	4.000	EA
6205303B	TEMPORARY REMOVABLE MARKING TAPE 4 IN., YELLOW	839.000	LF
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	120.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	210.000	LF
6207001	PAVEMENT MARKING REMOVAL	210.000	LF
6240104A	SEPARATION GEOTEXTILE	1,422.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	1.200	STA
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS



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Item No.	Description	Quantity	Units
8051000A	SEEDING - COOL SEASON MIXTURES	0.800	ACRE
8061005	ROCK DITCH CHECK	80.000	LF
8061016	SEDIMENT REMOVAL	25.000	CUYD
8061019	SILT FENCE	130.000	LF
2035000	UNCLASSIFIED EXCAVATION	1,783.000	CUYD
2142000	FURNISHING ROCK FILL	2,398.000	CUYD
2143000	PLACING ROCK FILL	2,398.000	CUYD
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	1.000	EA
6161005	CONSTRUCTION SIGNS	204.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	3.000	EA
6161025	CHANNELIZER (TRIM LINE)	25.000	EA
6181000	MOBILIZATION	(1)	LS
6240104A	SEPARATION GEOTEXTILE	979.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
8051000A	SEEDING - COOL SEASON MIXTURES	0.800	ACRE
8061005	ROCK DITCH CHECK	40.000	LF
8061016	SEDIMENT REMOVAL	4.000	CUYD
1099901	MISC. ELECTRICAL HOOKUP	(1)	LS
2013000	CLEARING AND GRUBBING	2.000	ACRE
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2035000	UNCLASSIFIED EXCAVATION	23,033.000	CUYD
2035500	EMBANKMENT IN PLACE	2,893.000	CUYD
2036000	COMPACTING EMBANKMENT	10,792.000	CUYD
2063000	CLASS 3 EXCAVATION	1,035.000	CUYD
3040506	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	39,728.000	SQYD
3049909	MISC. DAYLIGHTED TYPE 5 BASE	197.700	STA



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Item No.	Description	Quantity	Units
4030103	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125C MIX)	177.000	TONS
4071005	TACK COAT	200.000	GAL
6083003	3 IN. CONCRETE MEDIAN STRIP	736.700	SQYD
6091060	PAVED DITCH	82.900	SQYD
6097000	ROCK LINING	8.000	CUYD
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	19.200	SQYD
6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	19.000	SQYD
6131013	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)	19.000	SQYD
6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	40.000	EA
6141027	GRATE AND BEARING PLATE (5 FT. 1 IN. X 2 FT. 1 IN. OR 1549 MM X 635 MM)	6.000	EA
6141028	GRATE AND BEARING PLATE (5 FT. 1 IN. X 3 FT. 1 IN. OR 1549 MM X 940 MM)	2.000	EA
6161005	CONSTRUCTION SIGNS	2,565.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	24.000	EA
6161009	FLAG ASSEMBLY	28.000	EA
6161010	RELOCATED SIGNS	560.000	SQFT
6161024	CHANNELIZER (TRIM LINE) WITH LIGHT	52.000	EA
6161025	CHANNELIZER (TRIM LINE)	300.000	EA
6161031	TYPE III MOVEABLE BARRICADE WITH LIGHT	24.000	EA
6161040	FLASHING ARROW PANEL	4.000	EA
6161053	WARNING LIGHT, TYPE C	48.000	EA
6161055	SEQUENTIAL FLASHING WARNING LIGHT	52.000	EA



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Item No.	Description	Quantity	Units
6161070	TUBULAR MARKER	47.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	4.000	EA
6181000	MOBILIZATION	(1)	LS
6189902	MISC. ADDITIONAL MOBILIZATION FOR SEEDING	2.000	EA
6191000	PAVEMENT EDGE TREATMENT	19,925.000	LF
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	202.000	LF
6200018	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. YELLOW	76.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	29.000	EA
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	22,007.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	8,732.000	LF
6205906A	12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	4,143.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	1,845.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
7261015	15 IN. PIPE GROUP A	817.000	LF
7261018	18 IN. PIPE GROUP A	424.000	LF
7261024	24 IN. PIPE GROUP A	9.000	LF
7261036	36 IN. PIPE GROUP A	57.000	LF
7265018	JACKED 18 IN. CLASS III REINFORCED CONCRETE PIPE CULVERTS (GASKET TYPE)	76.000	LF
7269902	MISC. 14 IN. X 23 IN. ELLIPTICAL SAFETY SLOPE END SECTION	4.000	EA



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Item No.	Description	Quantity	Units
7269903	MISC. 14 IN. X 23 IN. CLASS IV ELLIPTICAL REINFORCED CONCRETE PIPE	172.000	LF
7311052	PRECAST CONCRETE DROP INLET 5 FT X 2 FT	29.000	FT
7311053	PRECAST CONCRETE DROP INLET 5 FT X 3 FT	6.000	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	2.000	EA
7320624A	24 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	1.000	EA
7320636A	36 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	2.000	EA
8051000A	SEEDING - COOL SEASON MIXTURES	14.400	ACRE
8061003	SEDIMENT TRAP EXCAVATION	65.000	CUYD
8061004	SEDIMENT TRAP ROCK	65.000	CUYD
8061005	ROCK DITCH CHECK	1,330.000	LF
8061016	SEDIMENT REMOVAL	163.000	CUYD
8061017	TEMPORARY SEEDING AND MULCHING	3.600	ACRE
8061019	SILT FENCE	5,160.000	LF
8064122	TYPE 3 EROSION CONTROL BLANKET	7,263.000	SQYD
8069928	MISC. WATER POLLUTION CONTROL MANAGER	102.000	WK
4030409	12 INCHES, ASPHALTIC CONCRETE PAVEMENT SP125C	33,246.800	SQYD
5021309	CONCRETE PAVEMENT (9 IN. NON-REINFORCED 15 FT. JOINTS)	33,246.800	SQYD
4010150	TYPE A2 SHOULDER	6,482.000	SQYD
5021340	TYPE A2 SHOULDER	6,482.000	SQYD
9011062	LIGHTING POLE, 45 FT. OR 13.5 M, TYPE AT DESIGN 2	20.000	EA
9011115	BRACKET ARM, 15 FT. OR 4.6 M	20.000	EA



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Item No.	Description	Quantity	Units
9011310	LUMINAIRE, 250 WATT HIGH PRESSURE SODIUM	20.000	EA
9012230	BASE MOUNTED CONTROL STATION 240 VOLT - 4 CIRCUIT	2.000	EA
9013002	CONDUIT, 2 IN. RIGID, IN TRENCH	175.000	LF
9014004	CONDUIT, 4 IN. RIGID, PUSHED	589.000	LF
9015010	TRENCHING TYPE I	12,343.000	LF
9016120	PULL BOX, CONCRETE, STANDARD	17.000	EA
9017002	CABLE, 2 AWG 1 CONDUCTOR	620.000	LF
9017110	CABLE, 10 AWG 1 CONDUCTOR, POLE AND BRACKET	2,400.000	LF
9017407	CABLE-CONDUIT, 1 IN., 2 CONDUCTORS AND 1 BARE NEUTRAL, 8 AWG	14,720.000	LF
9018245	POLE FOUNDATION (45 FT. OR 13.5 M MOUNTING HEIGHT)	20.000	EA
9018612	POWER SUPPLY ASSEMBLY, TYPE 2, 240/120 VOLT SERVICE, LIGHTING ONLY	2.000	EA
9031010	CONCRETE FOOTINGS, EMBEDDED	19.600	CUYD
9031210	STRUCTURAL STEEL POSTS	5,380.000	LB
9031220	PIPE POSTS	1,790.000	LB
9031241	BREAKAWAY ASSEMBLY (PERFORATED SQUARE STEEL TUBE)	77.000	EA
9031250A	U-CHANNEL POST, 3 LB	888.000	LF
9031272	2.25 IN. PSST POST - 12 GA.	60.000	LF
9031280	2.5 IN. PSST POST - 12 GA.	2,432.000	LF
9031281	POST ANCHOR FOR 2.5 IN. PSST - 7 GA.	456.000	LF
9035004A	SH-FLAT SHEET	1,887.000	SQFT
9035011A	ST-STRUCTURAL	434.000	SQFT

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-G05

FAF-39-1(34)

J7T0043

J7T0043 - ROUTE 39 - LAWRENCE COUNTY

FAF-39-1(34)

J7T0043

Grading, pavement and bridge



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Contract ID: 180518-G05

Letting Date: May 18, 2018 11:00 AM

Projects: J7T0043

FAF-39-1(34)

Counties: LAWRENCE

District: Southwest

DBE Goal Percent: 7.00

Description: ****(1): Job J7T0043 Route 39 LAWRENCE County. Grading, pavement and bridge near Carnation Drive; Route K; Morgan Ave; McNatt Ave, the total length of improvement being 0.635 miles.

Contract Time: DT - 2/28/2019

Item No.	Description	Quantity	Units
2013000	CLEARING AND GRUBBING	4.000	ACRE
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2024038	REMOVAL OF TRANSITE (CATEGORY II NON-FRIABLE)	4.000	SQFT
2024046	REMOVAL OF CAULKING/GLAZING COMPOUNDS (WINDOWS/DOORS) (CATEGORY II NONFRIABLE)	4.000	LF
2024070	REMOVAL OF FLOOR SHEETING ACM ON WOOD (FRIABLE)	70.000	SQFT
2029901	MISC. DEMOLITION AND REMOVAL OF BUILDINGS	(1)	LS
2031000	CLASS A EXCAVATION	6,052.000	CUYD
2035500	EMBANKMENT IN PLACE	55,863.000	CUYD
2036000	COMPACTING EMBANKMENT	10,408.000	CUYD
2063000	CLASS 3 EXCAVATION	9.000	CUYD
2071000	LINEAR GRADING CLASS 1	2.000	STA
2079903	MISC. ADA LINEAR GRADING	1,026.000	LF
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	711.000	SQYD
3040504	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	16,138.000	SQYD
3105002	GRAVEL (A) OR CRUSHED STONE (B)	20.000	TONS
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	261.900	TONS



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Item No.	Description	Quantity	Units
4019905	MISC. OPTIONAL PAVEMENT	5,445.400	SQYD
4030101	ASPHALTIC CONCRETE MIXTURE PG 64-22 (SP125C MIX)	45.000	TONS
4039905	MISC. OPTIONAL PAVEMENT	8,519.200	SQYD
4071005	TACK COAT	216.000	GAL
5041000	CONCRETE APPROACH PAVEMENT	100.200	SQYD
6081010	CONCRETE CURB RAMP	64.100	SQYD
6081012	TRUNCATED DOMES	162.000	SQFT
6083003	3 IN. CONCRETE MEDIAN STRIP	13.800	SQYD
6083008	8 IN. CONCRETE MEDIAN STRIP	48.300	SQYD
6086004	CONCRETE SIDEWALK, 4 IN.	319.000	SQYD
6086008	CONCRETE SIDEWALK, 8 IN.	348.900	SQYD
6113020	FURNISHING TYPE 2 ROCK BLANKET	1,891.000	CUYD
6113040	PLACING TYPE 2 ROCK BLANKET	1,891.000	CUYD
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	1,610.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	3.000	EA
6161009	FLAG ASSEMBLY	3.000	EA
6161010	RELOCATED SIGNS	104.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	400.000	EA
6161031	TYPE III MOVEABLE BARRICADE WITH LIGHT	64.000	EA
6161040	FLASHING ARROW PANEL	2.000	EA
6161070	TUBULAR MARKER	8.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	7.000	EA
6162002	TEMPORARY LONG-TERM RUMBLE STRIPS	4.000	EA
6169902	MISC. ADA COMPLIANT MOVABLE BARRICADE	6.000	EA



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Item No.	Description	Quantity	Units
6181000	MOBILIZATION	(1)	LS
6189902	MISC. ADDITIONAL MOBILIZATION FOR SEEDING	4.000	EA
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	69.000	LF
6200018	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. YELLOW	237.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	8.000	EA
6200033	PREFORMED THERMOPLASTIC PAVEMENT MARKING, R/R CROSSING MARKER	2.000	EA
6200042	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN WHITE, YIELD LINE TRIANGLES	12.000	EA
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	5,842.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	7,444.000	LF
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	6,343.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	4,622.000	LF
6207001	PAVEMENT MARKING REMOVAL	121.000	LF
6207002	PAVEMENT MARKING REMOVAL (SYMBOLS)	1.000	EA
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	929.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	1,067.000	SQYD
6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	2,837.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
7250318A	18 IN. PIPE GROUP B	192.000	LF
7250418	18 IN. PIPE GROUP C	43.000	LF
7261024	24 IN. PIPE GROUP A	131.000	LF
7261036	36 IN. PIPE GROUP A	70.000	LF



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Item No.	Description	Quantity	Units
7320018A	18 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	10.000	EA
7320624A	24 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	2.000	EA
7320636A	36 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	2.000	EA
7320818A	18 IN. OR ALLOWED SUBSTITUTE GROUP C FLARED END SECTION	2.000	EA
8051000A	SEEDING - COOL SEASON MIXTURES	10.900	ACRE
8061005	ROCK DITCH CHECK	128.000	LF
8061016	SEDIMENT REMOVAL	85.000	CUYD
8061017	TEMPORARY SEEDING AND MULCHING	2.700	ACRE
8061019	SILT FENCE	7,677.000	LF
9029401	TEMPORARY TRAFFIC SIGNALS AND LIGHTING	(1)	LS
9031010	CONCRETE FOOTINGS, EMBEDDED	10.500	CUYD
9031210	STRUCTURAL STEEL POSTS	30.000	LB
9031241	BREAKAWAY ASSEMBLY (PERFORATED SQUARE STEEL TUBE)	38.000	EA
9031270A	2 IN. PSST POST - 12 GA.	836.000	LF
9031273	POST ANCHOR FOR 2 IN. PSST - 7 GA.	171.000	LF
9031280	2.5 IN. PSST POST - 12 GA.	80.000	LF
9031281	POST ANCHOR FOR 2.5 IN. PSST - 7 GA.	15.000	LF
9035004A	SH-FLAT SHEET	133.000	SQFT
9035069A	SHF-FLAT SHEET FLUORESCENT	155.000	SQFT
9039902	MISC. RELOCATED SIGNS	9.000	EA
6061040	GUARDRAIL TYPE D	207.000	LF
6061060	MGS GUARDRAIL	913.000	LF
6061081	MGS BRIDGE APPROACH TRANSITION (THRIE- BEAM BRIDGE)	4.000	EA
6062100	BRIDGE ANCHOR SECTION (CURB TYPE)	8.000	EA



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Item No.	Description	Quantity	Units
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	8.000	EA
2061000	CLASS 1 EXCAVATION	165.000	CUYD
5031010A	BRIDGE APPROACH SLAB (MAJOR ROAD)	138.000	SQYD
6079903	MISC. (78 IN.) PEDESTRIAN FENCE (STRUCTURES)	416.000	LF
7021212	GALVANIZED STRUCTURAL STEEL PILES (12 IN)	1,392.000	LF
7026000	PRE-BORE FOR PILING	191.000	LF
7027000	PILE POINT REINFORCEMENT	34.000	EA
7032003	CLASS B CONCRETE (SUBSTRUCTURE)	136.600	CUYD
7034219A	BARRIER CURB (TYPE D)	457.000	LF
7034221	SLAB ON CONCRETE NU-GIRDER	760.000	SQYD
7056022	NU 43, PRESTRESSED CONCRETE NU-GIRDER	620.000	LF
7061060	REINFORCING STEEL (BRIDGES)	17,460.000	LB
7151001	VERTICAL DRAIN AT END BENTS	2.000	EA
7161002	LAMINATED NEOPRENE BEARING PAD	9.000	EA
7161003	LAMINATED NEOPRENE BEARING PAD (TAPERED)	9.000	EA
2063300	CLASS 4 EXCAVATION	390.000	CUYD
2065500	TEMPORARY SHORING	(1)	LS
2160500	REMOVAL OF BRIDGES	(1)	LS
7034040	CLASS B-1 CONCRETE (CULVERTS-BRIDGE)	91.000	CUYD
7061020	REINFORCING STEEL (CULVERTS-BRIDGE)	11,030.000	LB
7101000	REINFORCING STEEL (EPOXY COATED)	2,660.000	LB
7119904	MISC. MOISTURE BARRIER	820.000	SQFT
7134000	BRIDGE GUARDRAIL (THRIE BEAM)	47.000	LF
7339903	MISC. PRECAST CULVERT (12'X11')	48.000	LF

() Item will be bid as lump sum.



Contract ID		
Federal Project Number / State Project Number		
Description		
180518-G06		
J8O2397,J8P0605H,J8P3130		
J8O2397,J8P0605H,J8P3130 - ROUTE 65 - GREENE, CHRISTIAN COUNTIES		
FAF-65-2 (73)	J8O2397	
Bridge deck replacement		
FAF 65-3(105)	J8P0605H	
Bridge rehabilitation		
FAF 65-2(104)	J8P3130	
Coldmill and resurface		



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Contract ID: 180518-G06

Letting Date: May 18, 2018 11:00 AM

Projects: J8O2397
J8P0605H
J8P3130

FAF-65-2 (73)
FAF 65-3(105)
FAF 65-2(104)

Counties: CHRISTIAN, GREENE

District: Southwest

DBE Goal Percent: 9.00

Description: ****(1): Job J8O2397 Route 65 GREENE County. Bridge deck replacement on Evans Road interchange, the total length of improvement being 0.1 miles.****(2): Job J8P0605H Route 65 CHRISTIAN County. Bridge rehabilitation from Evans Road to Route CC, the total length of improvement being 1.556 miles.****(3): Job J8P3130 Route 65 CHRISTIAN, GREENE County. Coldmill and resurface from 0.6 mile south of Route 60 to south of Route CC, the total length of improvement being 3.265 miles.

Contract Time: DT - 11/1/2018

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	498.000	SQYD
4039905	MISC. OPTIONAL PAVEMENT	319.900	SQYD
5031011A	BRIDGE APPROACH SLAB (MINOR ROAD)	178.000	SQYD
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	856.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	6.000	EA
6161009	FLAG ASSEMBLY	6.000	EA
6161025	CHANNELIZER (TRIM LINE)	200.000	EA
6161031	TYPE III MOVEABLE BARRICADE WITH LIGHT	26.000	EA
6161034	DIRECTIONAL INDICATOR BARRICADE WITH LIGHT	225.000	EA
6161040	FLASHING ARROW PANEL	8.000	EA



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Item No.	Description	Quantity	Units
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	5.000	EA
6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	20.000	EA
6173600D	TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED / RETAINED	6.000	LF
6181000	MOBILIZATION	(1)	LS
6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	48.000	LF
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	3.000	EA
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	1,083.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	771.000	LF
6207001	PAVEMENT MARKING REMOVAL	281.000	LF
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
8051000A	SEEDING - COOL SEASON MIXTURES	0.200	ACRE
8061005	ROCK DITCH CHECK	60.000	LF
8061016	SEDIMENT REMOVAL	6.000	CUYD
6061063	MGS GUARDRAIL, 6 FT. POSTS, 3 FT. - 1.5 IN. SPACING	450.000	LF
6061080	MGS END ANCHOR	2.000	EA
6062200A	BRIDGE ANCHOR SECTION, 6.5 FT. POSTS (SAFETY BARRIER CURB) (ROADWAY AND REHABILITATION WORK ONLY)	4.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	2.000	EA
9028500	CABLE, LOOP DETECTOR, IN DUCT	1,170.000	LF
2162500	REMOVAL OF EXISTING BRIDGE DECKS	10,261.000	SQFT
2163502	PARTIAL REMOVAL OF SUBSTRUCTURE CONCRETE	(1)	LS



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Item No.	Description	Quantity	Units
5031011A	BRIDGE APPROACH SLAB (MINOR ROAD)	185.000	SQYD
7034212	SLAB ON STEEL	1,144.000	SQYD
7034215	SAFETY BARRIER CURB	528.000	LF
7040101	SUBSTRUCTURE REPAIR (FORMED)	15.000	SQFT
7040164	FIBER REINFORCED POLYMER REINFORCEMENT	632.000	SF
7071000	CONDUIT SYSTEM ON STRUCTURE	(1)	LS
7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	(1)	LS
7121121	FABRICATED STRUCTURAL LOW ALLOY STEEL (PLATE GIRDER) A709, GRADE 50	66,780.000	LB
7121159	SHEAR CONNECTORS	550.000	EA
7123610	SLAB DRAIN	12.000	EA
7125365A	INTERMEDIATE FIELD COAT (SYSTEM G)	3,400.000	SQFT
7125370A	FINISH FIELD COAT (SYSTEM G)	800.000	SQFT
7129901	MISC. RECONFIGURE EXISTING STRUCTURAL STEEL	(1)	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)	LS
2031000	CLASS A EXCAVATION	3,064.000	CUYD
2035500	EMBANKMENT IN PLACE	1,475.000	CUYD
2036000	COMPACTING EMBANKMENT	2,605.000	CUYD
2063000	CLASS 3 EXCAVATION	2,506.000	CUYD
2063100	CLASS 3 EXCAVATION IN ROCK	1,074.000	CUYD
2063500	CULVERT CLEANOUT	8.000	EA
2101006A	SUBGRADE COMPACTION (6-INCH DEPTH)	12.000	100F
2153000	SHAPING SLOPES, CLASS III	4.000	100F



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Item No.	Description	Quantity	Units
2163500	PARTIAL REMOVAL OF CULVERT CONCRETE	(1)	LS
3049905	MISC. OPTIONAL BASE	47,843.500	SQYD
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	97.300	TONS
5029905	MISC. OPTIONAL SHOULDER	13,853.600	SQYD
5041000	CONCRETE APPROACH PAVEMENT	186.400	SQYD
6044011	PIPE COLLAR, TYPE A	5.000	EA
6053030A	PIPE AGGREGATE PAVEMENT EDGE DRAIN	4,599.000	LF
6097000	ROCK LINING	28.000	CUYD
6113020	FURNISHING TYPE 2 ROCK BLANKET	1,870.000	CUYD
6113040	PLACING TYPE 2 ROCK BLANKET	1,870.000	CUYD
6122017	IMPACT ATTENUATOR (17 SAND BARRELS)	2.000	EA
6122020	REPLACEMENT SAND BARREL	4.000	EA
6122030	IMPACT ATTENUATOR (RELOCATION)	6.000	EA
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	36.000	SQYD
6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	128.000	LF
6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	120.000	EA
6141121	CURVED VANE GRATE AND FRAME (4 FT. X 2 FT. OR 1200MM X 600MM)	66.000	EA
6161005	CONSTRUCTION SIGNS	1,129.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	10.000	EA
6161009	FLAG ASSEMBLY	7.000	EA
6161025	CHANNELIZER (TRIM LINE)	240.000	EA
6161031	TYPE III MOVEABLE BARRICADE WITH LIGHT	5.000	EA
6161033	DIRECTIONAL INDICATOR BARRICADE	45.000	EA



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Item No.	Description	Quantity	Units
6161040	FLASHING ARROW PANEL	3.000	EA
6161055	SEQUENTIAL FLASHING WARNING LIGHT	45.000	EA
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	6.000	EA
6169901	MISC. WORK ZONE I.T.S.	(1)	LS
6173000	CONCRETE TRAFFIC BARRIER, TYPE C	6,782.000	LF
6173100	CONCRETE TRAFFIC BARRIER, TYPE D	295.000	LF
6173600D	TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED / RETAINED	2,000.000	LF
6173700B	TEMPORARY TRAFFIC BARRIER ANCHORED, CONTRACTOR FURNISHED / RETAINED	373.000	LF
6175010A	RELOCATING TEMPORARY TRAFFIC BARRIER	4,053.000	LF
6175011B	RELOCATING TEMPORARY TRAFFIC BARRIER ANCHORED	373.000	LF
6178002A	TRAFFIC BARRIER DELINEATOR, YELLOW	40.000	EA
6179903	MISC. MODIFIED CONCRETE TRAFFIC BARRIER, TYPE C	39.000	LF
6181000	MOBILIZATION	(1)	LS
6191000	PAVEMENT EDGE TREATMENT	13,000.000	LF
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	3,802.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	15,206.000	LF
6207001	PAVEMENT MARKING REMOVAL	28,797.000	LF
6208076	4 IN TEMPORARY PAVEMENT MARKING PAINT	11,721.000	LF
6208077	4 IN YELLOW TEMPORARY PAVEMENT MARKING	10,366.000	LF
6214600A	FLOWABLE BACKFILL	76.000	CUYD
6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	233.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS



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Item No.	Description	Quantity	Units
7032002	CLASS B CONCRETE (MISC)	3.500	CUYD
7061000	REINFORCING STEEL	750.000	LB
7261018	18 IN. PIPE GROUP A	4,904.000	LF
7261024	24 IN. PIPE GROUP A	550.000	LF
7261042	42 IN. PIPE GROUP A	9.000	LF
7311042	PRECAST CONCRETE DROP INLET 4 FT X 2 FT	246.000	FT
7319903	MISC. PRECAST CONCRETE DROP INLET 4 FT X 12 FT	8.000	LF
7319903	MISC. PRECAST CONCRETE DROP INLET 4 FT X 4 FT	17.000	LF
7320624A	24 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	2.000	EA
8051000A	SEEDING - COOL SEASON MIXTURES	0.200	ACRE
8061005	ROCK DITCH CHECK	2,920.000	LF
8061016	SEDIMENT REMOVAL	58.000	CUYD
8061019	SILT FENCE	1,660.000	LF
8061050	TYPE C BERM	240.000	LF
8069928	MISC. WATER POLLUTION CONTROL MANAGER	67.000	WK
4039905	MISC. 14.5 IN ASPHALTIC CONCRETE SP125C	21,533.300	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	138.100	STA
5021310	CONCRETE PAVEMENT (10 IN. NON-REINFORCED 15 FT. JOINTS)	21,533.300	SQYD
6262000A	PORTLAND CEMENT CONCRETE SHOULDER RUMBLE STRIP	138.100	STA
4010150	TYPE A2 SHOULDER	12,456.600	SQYD
5021340	TYPE A2 SHOULDER	12,456.600	SQYD
6061060	MGS GUARDRAIL	1,575.000	LF
6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	3,850.000	LF
6061070	MGS VERTICAL CONCRETE BARRIER TRANSITION	4.000	EA



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Item No.	Description	Quantity	Units
6061080	MGS END ANCHOR	5.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	7.000	EA
6069902	MISC. GIBRALTAR CABLE TO GUARDRAIL TRANSITION	1.000	EA
6069903	MISC. GIBRALTAR GUARD CABLE	496.000	LF
9031010	CONCRETE FOOTINGS, EMBEDDED	0.200	CUYD
9031270A	2 IN. PSST POST - 12 GA.	22.000	LF
9031273	POST ANCHOR FOR 2 IN. PSST - 7 GA.	6.000	LF
9035004A	SH-FLAT SHEET	15.000	SQFT
9035011A	ST-STRUCTURAL	572.000	SQFT
9039902	MISC. CANTILEVER SIGN TRUSS NO. 3A	1.000	EA
9039902	MISC. CANTILEVER SIGN TRUSS NO. 5A	1.000	EA
2061000	CLASS 1 EXCAVATION	75.000	CUYD
2161000	SCARIFICATION OF BRIDGE DECKS	990.000	SQYD
2163000	PARTIAL REMOVAL OF EXISTING BRIDGE DECKS	458.000	SQFT
2163502	PARTIAL REMOVAL OF SUBSTRUCTURE CONCRETE	(1)	LS
5031010A	BRIDGE APPROACH SLAB (MAJOR ROAD)	249.000	SQYD
5051000	LOW SLUMP CONCRETE WEARING SURFACE	1,425.000	SQYD
7011106	DRILLED SHAFTS (4 FT. 0 IN. DIA.)	18.000	LF
7011205	ROCK SOCKETS (3 FT 6 IN. DIA.)	8.000	LF
7011206	ROCK SOCKETS (4 FT 0 IN. DIA.)	8.000	LF
7011300	VIDEO CAMERA INSPECTION	2.000	EA
7011400	FOUNDATION INSPECTION HOLES	36.000	LF
7011600	SONIC LOGGING TESTING	2.000	EA
7021212	GALVANIZED STRUCTURAL STEEL PILES (12 IN)	100.000	LF
7026000	PRE-BORE FOR PILING	20.000	LF
7027000	PILE POINT REINFORCEMENT	4.000	EA
7032003	CLASS B CONCRETE (SUBSTRUCTURE)	57.400	CUYD



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Item No.	Description	Quantity	Units
7034212	SLAB ON STEEL	470.000	SQYD
7034219A	BARRIER CURB (TYPE D)	249.000	LF
7034600	CURB BLOCKOUT	249.000	LF
7040104	REPAIRING CONCRETE DECK (HALF-SOLING)	100.000	SQFT
7040106	FULL DEPTH REPAIR	50.000	SQFT
7040113	CLEAN AND EPOXY SEAL	772.000	SQFT
7049902	MISC. PLUGGING CURB OUTLET	25.000	EA
7061060	REINFORCING STEEL (BRIDGES)	9,050.000	LB
7061070	MECHANICAL BAR SPLICE	972.000	EA
7121121	FABRICATED STRUCTURAL LOW ALLOY STEEL (PLATE GIRDER) A709, GRADE 50	85,240.000	LB
7123610	SLAB DRAIN	7.000	EA
7125365A	INTERMEDIATE FIELD COAT (SYSTEM G)	1,800.000	SQFT
7125370A	FINISH FIELD COAT (SYSTEM G)	1,800.000	SQFT
7129902	MISC. CORED SLAB DRAIN	10.000	EA
7151001	VERTICAL DRAIN AT END BENTS	2.000	EA
7161002	LAMINATED NEOPRENE BEARING PAD	2.000	EA
7161003	LAMINATED NEOPRENE BEARING PAD (TAPERED)	2.000	EA
7162000	LAMINATED NEOPRENE BEARING PAD ASSEMBLY	4.000	EA
3049910	MISC. PERMANENT AGGREGATE EDGE TREAMTENT	594.200	TONS
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	1,226.800	TONS
4030103	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125C MIX)	10,512.400	TONS
4030208	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP190C MIX)	3,169.500	TONS
4071005	TACK COAT	17,520.000	GAL
4134000	BITUMINOUS FOG SEAL	4,669.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA



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Item No.	Description	Quantity	Units
6161005	CONSTRUCTION SIGNS	239.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	4.000	EA
6161009	FLAG ASSEMBLY	4.000	EA
6161025	CHANNELIZER (TRIM LINE)	200.000	EA
6161031	TYPE III MOVEABLE BARRICADE WITH LIGHT	4.000	EA
6161033	DIRECTIONAL INDICATOR BARRICADE	30.000	EA
6161040	FLASHING ARROW PANEL	3.000	EA
6161055	SEQUENTIAL FLASHING WARNING LIGHT	30.000	EA
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	1.000	EA
6181000	MOBILIZATION	(1)	LS
6200020	PLURAL COMPONENT LIQUID PAVEMENT MARKING, LEFT/RIGHT ARROW	6.000	EA
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	48,689.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	20,232.000	LF
6205906A	12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	3,292.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	99,618.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	4,363.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	280.200	STA
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-G07

FAS-S602(022)

J8P3009

J8P3009 - VARIOUS ROUTES - VARIOUS COUNTIES

FAS-S602(022)

J8P3009

Job Order Contract for guardrail and guard cable repair



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Contract ID: 180518-G07

Letting Date: May 18, 2018 11:00 AM

Projects: J8P3009

FAS-S602(022)

Counties: VARIOUS

District: Southwest

DBE Goal Percent:

Description: ****(1): Job J8P3009 Route Various VARIOUS County. Job Order Contract for guardrail and guard cable repair within the Southwest District within the Ozarks Transportation Organization boundaries, the total length of improvement being 0 miles.

Contract Time: DT - 6/30/2019

Item No.	Description	Quantity	Units
6189916	MISC. NIGHTTIME WORK ADJUSTMENT FACTOR	600,000.000	DLR
6189916	MISC. NORMAL WORK ADJUSTMENT FACTOR	12,500.000	DLR
6189916	MISC. WEEKEND WORK ADJUSTMENT FACTOR	12,500.000	DLR

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-H01

FAF-67-2(51)

J9P3064

J9P3064 - ROUTE 67 - WAYNE COUNTY

FAF-67-2(51)

J9P3064

Bridge replacement



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Contract ID: 180518-H01

Letting Date: May 18, 2018 11:00 AM

Projects: J9P3064

FAF-67-2(51)

Counties: WAYNE

District: Southeast

DBE Goal Percent: 8.00

Description: ****(1): Job J9P3064 Route 67 WAYNE County. Bridge replacement one miles south of Route EE, the total length of improvement being 0.099 miles.

Contract Time: DT - 12/1/2018

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2064000	POROUS BACKFILL	93.000	CUYD
2072000	LINEAR GRADING CLASS 2	25.200	STA
2153000	SHAPING SLOPES, CLASS III	5.000	100F
3040504	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	1,086.000	SQYD
3040506	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	199.000	SQYD
3105002	GRAVEL (A) OR CRUSHED STONE (B)	25.000	TONS
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	138.600	TONS
4013000	BITUMINOUS PAVEMENT MIXTURE PG64-22 (BASE)	423.300	TONS
4019905	MISC. MOD A3 SHOULDER	142.900	SQYD
4134000	BITUMINOUS FOG SEAL	53.000	GAL
5041000	CONCRETE APPROACH PAVEMENT	66.100	SQYD
6113020	FURNISHING TYPE 2 ROCK BLANKET	387.000	CUYD
6113040	PLACING TYPE 2 ROCK BLANKET	387.000	CUYD
6122017	IMPACT ATTENUATOR (17 SAND BARRELS)	2.000	EA
6161005	CONSTRUCTION SIGNS	1,343.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	4.000	EA
6161009	FLAG ASSEMBLY	4.000	EA



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Item No.	Description	Quantity	Units
6161025	CHANNELIZER (TRIM LINE)	200.000	EA
6161031	TYPE III MOVEABLE BARRICADE WITH LIGHT	18.000	EA
6161040	FLASHING ARROW PANEL	2.000	EA
6161070	TUBULAR MARKER	40.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6173600D	TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED / RETAINED	250.000	LF
6174000A	TEMPORARY TRAFFIC BARRIER HEIGHT TRANSITION	1.000	EA
6181000	MOBILIZATION	(1)	LS
6206150A	4 IN. WHITE ACRYLIC COPOLYMER FAST DRY PAVEMENT MARKING PAINT	1,068.000	LF
6206151A	4 IN. YELLOW ACRYLIC COPOLYMER FAST DRY PAVEMENT MARKING PAINT	5,412.000	LF
6207001	PAVEMENT MARKING REMOVAL	8,804.000	LF
6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	581.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
8051000A	SEEDING - COOL SEASON MIXTURES	1.000	ACRE
8061005	ROCK DITCH CHECK	200.000	LF
8061019	SILT FENCE	438.000	LF
8061020	TEMPORARY PIPE	400.000	LF
8061050	TYPE C BERM	200.000	LF
6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	300.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	2.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	2.000	EA
2061000	CLASS 1 EXCAVATION	110.000	CUYD



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Item No.	Description	Quantity	Units
2062000	CLASS 2 EXCAVATION	74.000	CUYD
2066002	COFFERDAMS-BENT2	(1)	LS
2066003	COFFERDAMS-BENT3	(1)	LS
2066004	COFFERDAMS-BENT4	(1)	LS
2160500	REMOVAL OF BRIDGES	(1)	LS
5031010A	BRIDGE APPROACH SLAB (MAJOR ROAD)	172.000	SQYD
7021212	GALVANIZED STRUCTURAL STEEL PILES (12 IN)	390.000	LF
7021214	GALVANIZED STRUCTURAL STEEL PILES (14 IN)	896.000	LF
7025001	DYNAMIC PILE TESTING	5.000	EA
7027000	PILE POINT REINFORCEMENT	36.000	EA
7032003	CLASS B CONCRETE (SUBSTRUCTURE)	261.200	CUYD
7034213	SLAB ON CONCRETE I-GIRDER	1,363.000	SQYD
7034215	SAFETY BARRIER CURB	646.000	LF
7056002	TYPE 4 (45 IN.), PRESTRESSED CONCRETE I-GIRDER	1,490.000	LF
7061060	REINFORCING STEEL (BRIDGES)	17,250.000	LB
7123301	STEEL INTERMEDIATE DIAPHRAGM FOR P/S CONCRETE GIRDERS	16.000	EA
7151001	VERTICAL DRAIN AT END BENTS	2.000	EA
7161002	LAMINATED NEOPRENE BEARING PAD	20.000	EA
7161003	LAMINATED NEOPRENE BEARING PAD (TAPERED)	20.000	EA

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-H02

FAS S700(80)

J9P3074

J9P3074 - VARIOUS ROUTES - VARIOUS COUNTIES

FAS S700(80)

J9P3074

Job Order Contract for guardrail/guard cable repair



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Contract ID: 180518-H02

Letting Date: May 18, 2018 11:00 AM

Projects: J9P3074

FAS S700(80)

Counties: VARIOUS

District: Southeast

DBE Goal Percent:

Description: ****(1): Job J9P3074 Route Various VARIOUS County. Job Order Contract for guardrail/guard cable repair in various locations in the Southeast District, the total length of improvement being 0 miles.

Contract Time: DT - 6/3/2019

Item No.	Description	Quantity	Units
6189916	MISC. NIGHTTIME WORK ADJUSTMENT FACTOR	10,799.000	DLR
6189916	MISC. NORMAL WORK ADJUSTMENT FACTOR	194,384.000	DLR
6189916	MISC. WEEKEND WORK ADJUSTMENT FACTOR	10,799.000	DLR

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-H03

FAF 60-3(113), FAF 60-3(114)

J9P3197, J9P3198

J9P3197, J9P3198 - ROUTE 60 - SHANNON COUNTY

FAF 60-3(113)

J9P3197

Resurface

FAF 60-3(114)

J9P3198

Resurface



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Contract ID: 180518-H03

Letting Date: May 18, 2018 11:00 AM

Projects: J9P3197
J9P3198

FAF 60-3(113)

FAF 60-3(114)

Counties: SHANNON

District: Southeast

DBE Goal Percent: 8.00

Description: ****(1): Job J9P3197 Route 60 SHANNON County. Resurface eastbound lane from Route 19 to Winona, the total length of improvement being 2.601 miles. ****(2): Job J9P3198 Route 60 SHANNON County. Resurface eastbound lane from County Road 583 to Route P, the total length of improvement being 5.032 miles.

Contract Time: DT - 11/1/2018

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	1,111.600	TONS
4030103	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125C MIX)	5,180.000	TONS
4071005	TACK COAT	4,690.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	450.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	4.000	EA
6161009	FLAG ASSEMBLY	18.000	EA
6161025	CHANNELIZER (TRIM LINE)	250.000	EA
6161033	DIRECTIONAL INDICATOR BARRICADE	40.000	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)	LS



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Item No.	Description	Quantity	Units
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	4.000	EA
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	14,393.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	17,167.000	LF
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	1,806.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	252.200	STA
6061060	MGS GUARDRAIL	552.000	LF
6061080	MGS END ANCHOR	1.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	1.000	EA
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	2,312.700	TONS
4030103	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125C MIX)	10,071.000	TONS
4071005	TACK COAT	9,200.000	GAL
4139905	MISC. HIGH FRICTION SURFACE TREATMENT	3,788.000	SQYD
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	450.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	4.000	EA
6161009	FLAG ASSEMBLY	18.000	EA
6161025	CHANNELIZER (TRIM LINE)	250.000	EA
6161033	DIRECTIONAL INDICATOR BARRICADE	40.000	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)	LS
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	5.000	EA



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Item No.	Description	Quantity	Units
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	27,459.000	LF
6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	33,211.000	LF
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	1,972.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	531.500	STA
6061060	MGS GUARDRAIL	1,863.000	LF
6061080	MGS END ANCHOR	2.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	2.000	EA

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-H05

FAF-5-1(24),FAS S702(24)

J9P3288, J9P3425

J9P3288, J9P3425 - ROUTE 5 - WRIGHT COUNTY

FAS-S701(017)

J9P3288

Shoulder improvements

FAS S702(24)

J9P3425

Shoulder improvements



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Contract ID: 180518-H05

Letting Date: May 18, 2018 11:00 AM

Projects: J9P3288
J9P3425

FAS-S701(017)

FAS S702(24)

Counties: WRIGHT

District: Southeast

DBE Goal Percent: 8.00

Description: ****(1): Job J9P3288 Route 5 WRIGHT County. Shoulder improvements from Route Z to Route 60, the total length of improvement being 10.274 miles.****(2): Job J9P3425 Route 5 WRIGHT County. Shoulder improvements from Route H/M to Route Z, the total length of improvement being 13.314 miles.

Contract Time: DT - 8/1/2019

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2063000	CLASS 3 EXCAVATION	16.000	CUYD
2063500	CULVERT CLEANOUT	10.000	EA
2129909	MISC. SHOULDER GRADING	1,020.500	STA
2153000	SHAPING SLOPES, CLASS III	13.000	100F
3040163	TYPE 1 AGGREGATE FOR BASE (6 IN. THICK)	730.000	SQYD
3105002	GRAVEL (A) OR CRUSHED STONE (B)	130.000	TONS
4011208	BITUMINOUS PAVEMENT MIXTURE PG70-22, (BP-2)	136.500	TONS
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	26.400	TONS
4029905	MISC. OPTIONAL SHOULDERS	22,678.200	SQYD
4071005	TACK COAT	150.000	GAL
4091048	EMULSIFIED ASPHALT, SEAL COAT	432.000	GAL
4094011	SEAL COAT AGGREGATE, GRADE B1	1,136.000	SQYD
4134000	BITUMINOUS FOG SEAL	6,749.000	GAL
6097000	ROCK LINING	70.000	CUYD
6122014	IMPACT ATTENUATOR (14 SAND BARRELS)	4.000	EA



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Item No.	Description	Quantity	Units
6122020	REPLACEMENT SAND BARREL	10.000	EA
6122030	IMPACT ATTENUATOR (RELOCATION)	4.000	EA
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	2,126.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	12.000	EA
6161009	FLAG ASSEMBLY	6.000	EA
6161025	CHANNELIZER (TRIM LINE)	200.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6162000A	WORK ZONE TRAFFIC SIGNAL SYSTEM	2.000	EA
6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	4.000	EA
6173600D	TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED / RETAINED	1,045.000	LF
6175010A	RELOCATING TEMPORARY TRAFFIC BARRIER	1,045.000	LF
6181000	MOBILIZATION	(1)	LS
6189902	MISC. ADDITIONAL MOBILIZATION FOR SEEDING	7.000	EA
6205301B	TEMPORARY REMOVABLE MARKING TAPE 4 IN., WHITE	2,890.000	LF
6205309	TEMPORARY REMOVABLE MARKING TAPE, 24 IN., WHITE	40.000	LF
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	112,056.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	94,220.000	LF
6207001	PAVEMENT MARKING REMOVAL	5,075.000	LF
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	208.000	SQYD
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	755.000	SQYD
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	1,080.300	STA



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Item No.	Description	Quantity	Units
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
7034041	CLASS B-1 CONCRETE (CULVERTS)	1.600	CUYD
7250315A	15 IN. PIPE GROUP B	3.000	LF
7250318A	18 IN. PIPE GROUP B	48.000	LF
7250418	18 IN. PIPE GROUP C	1,568.000	LF
7250424	24 IN. PIPE GROUP C	768.000	LF
7320015A	15 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	1.000	EA
7320018A	18 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	13.000	EA
7350001	PIPE LINER FOR EXISTING CULVERT	376.000	LF
8051000A	SEEDING - COOL SEASON MIXTURES	37.200	ACRE
8061005	ROCK DITCH CHECK	2,912.000	LF
8061016	SEDIMENT REMOVAL	216.000	CUYD
8061017	TEMPORARY SEEDING AND MULCHING	37.200	ACRE
8061019	SILT FENCE	800.000	LF
8069928	MISC. WATER POLLUTION CONTROL MANAGER	60.000	WK
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	10.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	10.000	EA
2163000	PARTIAL REMOVAL OF EXISTING BRIDGE DECKS	1,631.000	SQFT
7034214	CLASS B-2 CONCRETE	42.000	CUYD
7040113	CLEAN AND EPOXY SEAL	1,675.000	SQFT
7101000	REINFORCING STEEL (EPOXY COATED)	11,410.000	LB
7134000	BRIDGE GUARDRAIL (THRIE BEAM)	713.000	LF
2164000	CURB REMOVAL	232.000	LF
7039907	MISC. CLASS B-1 CONCRETE (END POSTS)	8.000	CUYD
7040113	CLEAN AND EPOXY SEAL	410.000	SQFT



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Item No.	Description	Quantity	Units
7134000	BRIDGE GUARDRAIL (THRIE BEAM)	170.000	LF
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2063000	CLASS 3 EXCAVATION	115.000	CUYD
2063500	CULVERT CLEANOUT	10.000	EA
2129900	MISC. SHOULDER GRADING	1,406.000	100F
3040163	TYPE 1 AGGREGATE FOR BASE (6 IN. THICK)	995.000	SQYD
3101002	GRAVEL (A)	82.000	TONS
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	180.000	TONS
4019905	MISC. OPTIONAL SHOULDER	31,244.000	SQYD
4071005	TACK COAT	112.000	GAL
4134000	BITUMINOUS FOG SEAL	7,810.000	GAL
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	1,050.000	SQFT
6161009	FLAG ASSEMBLY	14.000	EA
6161025	CHANNELIZER (TRIM LINE)	175.000	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)	LS
6189902	MISC. ADDITIONAL MOBILIZATION FOR SEEDING	4.000	EA
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	140,596.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	111,870.000	LF
6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	1,406.000	STA
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
7250315A	15 IN. PIPE GROUP B	127.000	LF



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Item No.	Description	Quantity	Units
7250318A	18 IN. PIPE GROUP B	19.000	LF
7250324A	24 IN. PIPE GROUP B	3.000	LF
7250418	18 IN. PIPE GROUP C	1,856.000	LF
7250424	24 IN. PIPE GROUP C	928.000	LF
7320015A	15 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	6.000	EA
7320018A	18 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	6.000	EA
7320024A	24 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION	1.000	EA
7350001	PIPE LINER FOR EXISTING CULVERT	467.000	LF
8051000A	SEEDING - COOL SEASON MIXTURES	33.300	ACRE
8061005	ROCK DITCH CHECK	2,000.000	LF
8061016	SEDIMENT REMOVAL	150.000	CUYD
8061017	TEMPORARY SEEDING AND MULCHING	33.300	ACRE
8061019	SILT FENCE	1,500.000	LF
8069928	MISC. WATER POLLUTION CONTROL MANAGER	52.000	WK

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-H06

FAS-S701(017),(025),(037)

J9S3203,J9S3216,J9S3292

J9S3203,J9S3216,J9S3292 - ROUTES V, KK - CAPE GIRARDEAU COUNTY

FAS-S701(017)

J9S3203

Bridge deck replacement

FAS-S701(025)

J9S3216

Bridge deck replacement

FAS-S701(037)

J9S3292

Resurface



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Contract ID: 180518-H06

Letting Date: May 18, 2018 11:00 AM

Projects: J9S3203

FAS-S701(017)

J9S3216

FAS-S701(025)

J9S3292

FAS-S701(037)

Counties: CAPE GIRARDEAU

District: Southeast

DBE Goal Percent: 8.00

Description: ****(1): Job J9S3203 Route V CAPE GIRARDEAU County. Bridge deck replacement over Little Indian Creek, the total length of improvement being 0.142 miles.****(2): Job J9S3216 Route KK CAPE GIRARDEAU County. Bridge deck replacement over Little Apple Creek, the total length of improvement being 0.134 miles.****(3): Job J9S3292 Route KK CAPE GIRARDEAU County. Resurface from Route B to Route 61, the total length of improvement being 8.632 miles.

Contract Time: DT - 5/31/2019

Item No.	Description	Quantity	Units
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2064000	POROUS BACKFILL	44.000	CUYD
2153000	SHAPING SLOPES, CLASS III	8.000	100F
3040506	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	342.000	SQYD
4019905	MISC. OPTIONAL PAVEMENTS	342.200	SQYD
6096010A	FURNISHING TYPE 1 ROCK DITCH LINER	7.000	CUYD
6096041	PLACING TYPE 1 ROCK DITCH LINER	7.000	CUYD
6113020	FURNISHING TYPE 2 ROCK BLANKET	382.000	CUYD
6113040	PLACING TYPE 2 ROCK BLANKET	382.000	CUYD
6161005	CONSTRUCTION SIGNS	401.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	10.000	EA
6161009	FLAG ASSEMBLY	2.000	EA
6161030	TYPE III MOVEABLE BARRICADE	12.000	EA



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Item No.	Description	Quantity	Units
6161031	TYPE III MOVEABLE BARRICADE WITH LIGHT	2.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6181000	MOBILIZATION	(1)	LS
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	534.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	534.000	LF
6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	606.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
8051000A	SEEDING - COOL SEASON MIXTURES	0.500	ACRE
8061005	ROCK DITCH CHECK	80.000	LF
8061016	SEDIMENT REMOVAL	12.000	CUYD
8061019	SILT FENCE	400.000	LF
8061050	TYPE C BERM	220.000	LF
6061060	MGS GUARDRAIL	200.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	3.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	3.000	EA
9031270A	2 IN. PSST POST - 12 GA.	30.000	LF
9031271	POST ANCHOR FOR 2 IN. PSST - 12 GA.	9.000	LF
9035069A	SHF-FLAT SHEET FLUORESCENT	9.000	SQFT
2162500	REMOVAL OF EXISTING BRIDGE DECKS	3,733.000	SQFT
7034212	SLAB ON STEEL	458.000	SQYD
7034215	SAFETY BARRIER CURB	334.000	LF
7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	(1)	LS
7121159	SHEAR CONNECTORS	1,320.000	EA



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Item No.	Description	Quantity	Units
7123610	SLAB DRAIN	30.000	EA
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2064000	POROUS BACKFILL	44.000	CUYD
2153000	SHAPING SLOPES, CLASS III	10.000	100F
3040506	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	486.000	SQYD
4019905	MISC. OPTIONAL PAVEMENTS	486.000	SQYD
6096010A	FURNISHING TYPE 1 ROCK DITCH LINER	7.000	CUYD
6096020	FURNISHING TYPE 2 ROCK DITCH LINER	112.000	CUYD
6096041	PLACING TYPE 1 ROCK DITCH LINER	7.000	CUYD
6096042	PLACING TYPE 2 ROCK DITCH LINER	112.000	CUYD
6161005	CONSTRUCTION SIGNS	198.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	10.000	EA
6161009	FLAG ASSEMBLY	2.000	EA
6161030	TYPE III MOVEABLE BARRICADE	12.000	EA
6161031	TYPE III MOVEABLE BARRICADE WITH LIGHT	2.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6181000	MOBILIZATION	(1)	LS
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	482.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	482.000	LF
6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	366.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
8051000A	SEEDING - COOL SEASON MIXTURES	0.500	ACRE
8061005	ROCK DITCH CHECK	110.000	LF
8061016	SEDIMENT REMOVAL	18.000	CUYD



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Item No.	Description	Quantity	Units
8061019	SILT FENCE	650.000	LF
8061050	TYPE C BERM	230.000	LF
6061060	MGS GUARDRAIL	225.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	3.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	3.000	EA
6063017	TYPE C CRASHWORTHY END TERMINAL	1.000	EA
2162500	REMOVAL OF EXISTING BRIDGE DECKS	2,260.000	SQFT
7034212	SLAB ON STEEL	277.000	SQYD
7034215	SAFETY BARRIER CURB	202.000	LF
7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	(1)	LS
7121159	SHEAR CONNECTORS	992.000	EA
7123610	SLAB DRAIN	18.000	EA
7125200	SURFACE PREPARATION FOR RECOATING STRUCTURAL STEEL	2,100.000	SQFT
7125210	FIELD APPLICATION OF INORGANIC ZINC PRIMER	2,100.000	SQFT
7125365A	INTERMEDIATE FIELD COAT (SYSTEM G)	600.000	SQFT
7125370A	FINISH FIELD COAT (SYSTEM G)	600.000	SQFT
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2153000	SHAPING SLOPES, CLASS III	6.000	100F
3105002	GRAVEL (A) OR CRUSHED STONE (B)	36.000	TONS
4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	6,724.300	TONS
4071005	TACK COAT	8,360.000	GAL
6113020	FURNISHING TYPE 2 ROCK BLANKET	267.000	CUYD
6113040	PLACING TYPE 2 ROCK BLANKET	267.000	CUYD
6122012	IMPACT ATTENUATOR (12 SAND BARRELS)	2.000	EA
6122020	REPLACEMENT SAND BARREL	6.000	EA



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Item No.	Description	Quantity	Units
6122030	IMPACT ATTENUATOR (RELOCATION)	2.000	EA
6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.000	EA
6161005	CONSTRUCTION SIGNS	1,747.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	24.000	EA
6161009	FLAG ASSEMBLY	10.000	EA
6161020	CHANNELIZER (DRUM-LIKE)	5.000	EA
6161025	CHANNELIZER (TRIM LINE)	70.000	EA
6161033	DIRECTIONAL INDICATOR BARRICADE	20.000	EA
6161040	FLASHING ARROW PANEL	1.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.000	EA
6162000A	WORK ZONE TRAFFIC SIGNAL SYSTEM	2.000	EA
6173600D	TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED / RETAINED	400.000	LF
6175010A	RELOCATING TEMPORARY TRAFFIC BARRIER	400.000	LF
6181000	MOBILIZATION	(1)	LS
6205301B	TEMPORARY REMOVABLE MARKING TAPE 4 IN., WHITE	850.000	LF
6205303B	TEMPORARY REMOVABLE MARKING TAPE 4 IN., YELLOW	2,000.000	LF
6205309	TEMPORARY REMOVABLE MARKING TAPE, 24 IN., WHITE	52.000	LF
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	90,537.000	LF
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	81,743.000	LF
6207001	PAVEMENT MARKING REMOVAL	1,630.000	LF
6209903	MISC. 6 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT; TYPE P BEADS	1,010.000	LF
6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	1,902.000	SQYD



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Item No.	Description	Quantity	Units
8051000A	SEEDING - COOL SEASON MIXTURES	0.900	ACRE
6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	2,900.000	LF
6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	4.000	EA
6061080	MGS END ANCHOR	3.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	5.000	EA
2164500	REMOVAL OF EXISTING EXPANSION JOINTS & ADJACENT CONCRETE	68.000	LF
2165000	REMOVAL OF EXISTING EXPANSION JOINT SEAL OR SEALANT	68.000	LF
2169902	MISC. REMOVAL OF EXISTING BEARINGS	10.000	EA
7034214	CLASS B-2 CONCRETE	10.000	CUYD
7034600	CURB BLOCKOUT	541.000	LF
7040101	SUBSTRUCTURE REPAIR (FORMED)	100.000	SQFT
7040113	CLEAN AND EPOXY SEAL	556.000	SQFT
7101000	REINFORCING STEEL (EPOXY COATED)	1,220.000	LB
7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	(1)	LS
7125200	SURFACE PREPARATION FOR RECOATING STRUCTURAL STEEL	2,800.000	SQFT
7125210	FIELD APPLICATION OF INORGANIC ZINC PRIMER	2,800.000	SQFT
7125365A	INTERMEDIATE FIELD COAT (SYSTEM G)	3,100.000	SQFT
7125370A	FINISH FIELD COAT (SYSTEM G)	3,100.000	SQFT
7162000	LAMINATED NEOPRENE BEARING PAD ASSEMBLY	10.000	EA
7172001	STRIP SEAL EXPANSION JOINT SYSTEM	68.000	LF
7172054	OPEN CELL FOAM JOINT SEAL	68.000	LF

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-H08

FAS-S702(064)

J9S3507

J9S3507 - ROUTE Y - SCOTT COUNTY

FAS-S702(064)

J9S3507

Culvert replacement



Missouri Department of Transportation

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Contract ID: 180518-H08

Letting Date: May 18, 2018 11:00 AM

Projects: J9S3507

FAS-S702(064)

Counties: SCOTT

District: Southeast

DBE Goal Percent: 7.00

Description: ****(1): Job J9S3507 Route Y SCOTT County. Culvert replacement about 0.8 miles west of Route 61, the total length of improvement being 0.555 miles.

Contract Time: DT - 10/1/2018

Item No.	Description	Quantity	Units
1041000	TEMPORARY SURFACING	25.000	CUYD
2022010	REMOVAL OF IMPROVEMENTS	(1)	LS
2063500	CULVERT CLEANOUT	4.000	EA
2071000	LINEAR GRADING CLASS 1	58.900	STA
3040153	TYPE 1 AGGREGATE FOR BASE (5 IN. THICK)	104.000	SQYD
4010105	5 3/4 INCHES, BITUMINOUS PAVEMENT	72.800	SQYD
4010107	7 INCHES, BITUMINOUS PAVEMENT	28.900	SQYD
5021106	CONCRETE PAVEMENT (6 IN. NON-REINF)	286.400	SQYD
5021107	CONCRETE PAVEMENT (7 IN. NON-REINF)	74.900	SQYD
6096030A	FURNISHING TYPE 3 ROCK DITCH LINER	323.000	CUYD
6096043	PLACING TYPE 3 ROCK DITCH LINER	323.000	CUYD
6161005	CONSTRUCTION SIGNS	264.000	SQFT
6161009	FLAG ASSEMBLY	8.000	EA
6161025	CHANNELIZER (TRIM LINE)	50.000	EA
6181000	MOBILIZATION	(1)	LS
6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	484.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	(1)	LS
7250318A	18 IN. PIPE GROUP B	42.000	LF



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Item No.	Description	Quantity	Units
7250324A	24 IN. PIPE GROUP B	736.000	LF
7250330A	30 IN. PIPE GROUP B	681.000	LF
7261018	18 IN. PIPE GROUP A	62.000	LF
7261024	24 IN. PIPE GROUP A	125.000	LF
7261030	30 IN. PIPE GROUP A	61.000	LF
8036000	BERMUDA SODDING	2,442.000	SQYD
8051000A	SEEDING - COOL SEASON MIXTURES	3.200	ACRE
8061006	ALTERNATE DITCH CHECK	450.000	LF
8061017	TEMPORARY SEEDING AND MULCHING	3.200	ACRE
8064121	TYPE 2 EROSION CONTROL BLANKET	15,246.000	SQYD
8069928	MISC. WATER POLLUTION CONTROL MANAGER	16.000	WK
9013002	CONDUIT, 2 IN. RIGID, IN TRENCH	88.000	LF
9017006	CABLE, 6 AWG 1 CONDUCTOR	320.000	LF

() Item will be bid as lump sum.



Contract ID

Federal Project Number / State Project Number

Description

180518-S01

NA

J0M0062

J0M0062 - VARIOUS ROUTES - VARIOUS COUNTIES

J0M0062

On-call slab stabilization



Missouri Department of Transportation

Notice To Contractors - Contract ID 180518-S01

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Contract ID: 180518-S01

Letting Date: May 18, 2018 11:00 AM

Projects: J0M0062

J0M0062

Counties: VARIOUS

District: Central

DBE Goal Percent:

Description: ****(1): Job J0M0062 Route Various VARIOUS County. On-call slab stabilization statewide, the total length of improvement being 0 miles.

Contract Time: DT - 6/30/2019

Item No.	Description	Quantity	Units
6259911	MISC. CENTRAL DISTRICT SLAB JACKING MATERIAL HIGH DENSITY POLYURETHANE	21,018.000	LB
6259911	MISC. KANSAS CITY DISTRICT SLAB JACKING MATERIAL HIGH DENSITY POLYURETHANE	6,798.000	LB
6259911	MISC. NORTHEAST DISTRICT SLAB JACKING MATERIAL HIGH DENSITY POLYURETHANE	3,891.000	LB
6259911	MISC. NORTHWEST DISTRICT SLAB JACKING MATERIAL HIGH DENSITY POLYURETHANE	17,539.000	LB
6259911	MISC. SOUTHEAST DISTRICT SLAB JACKING MATERIAL HIGH DENSITY POLYURETHANE	33,101.000	LB
6259911	MISC. SOUTHWEST DISTRICT SLAB JACKING MATERIAL HIGH DENSITY POLYURETHANE	17,214.000	LB
6259911	MISC. ST. LOUIS DISTRICT SLAB JACKING MATERIAL HIGH DENSITY POLYURETHANE	75,438.000	LB

() Item will be bid as lump sum.