

Notice to Contractors -- Letting November 27, 2024

Sealed proposals for furnishing all labor, material, equipment and other things necessary for the work described herein will be received by the undersigned at the General Office of the Department of Highway until 11:00 am on November 27, 2024 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

241127-C09

FAS S304(49)

JST0016B

JST0016B - I-70 - SALINE COUNTY

FAS S304(49)

JST0016B

2 Bridge replacements



Missouri Department of Transportation

Notice To Contractors - Contract ID 241127-C09

Page 2 of 5

Contract ID: 241127-C09

Letting Date: November 27, 2024 11:00 am

Projects: JST0016B

FAS S304(49)

Counties: SALINE

District: Kansas City

DBE Goal Percent: 7.00

Description: ****(1): Job JST0016B Route I-70 SALINE County. 2 Bridge replacements over I-70 on Lemon Trail and over I-70 on Nitrogen Avenue, the total length of improvement being 0.198 miles.

Contract Time: DT - 12/31/2026

Item No.	Description	Quantity	Units
2013000	CLEARING AND GRUBBING	1.000	ACRE
2022010	REMOVAL OF IMPROVEMENTS	1.000	LS
2063000	CLASS 3 EXCAVATION	600.000	CUYD
2071000	LINEAR GRADING CLASS 1	25.200	STA
2072000	LINEAR GRADING CLASS 2	8.400	STA
2153000	SHAPING SLOPES, CLASS III	17.000	100F
3040504	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	7,736.000	SQYD
3105003	GRAVEL (A) OR CRUSHED STONE (B)	515.000	SQYD
4019905	MISC. OPTIONAL PAVEMENT (CR211)	388.000	SQYD
4019905	MISC. OPTIONAL PAVEMENT (CROSSOVER)	7,348.000	SQYD
6096010A	FURNISHING TYPE 1 ROCK DITCH LINER	19.000	CUYD
6096041	PLACING TYPE 1 ROCK DITCH LINER	19.000	CUYD
6113020	FURNISHING TYPE 2 ROCK BLANKET	540.000	CUYD
6113040	PLACING TYPE 2 ROCK BLANKET	540.000	CUYD
6122014	IMPACT ATTENUATOR 60 MPH (SAND BARREL ARRAY)	5.000	EA
6122020	REPLACEMENT SAND BARREL	3.000	EA
6122030	IMPACT ATTENUATOR (RELOCATION)	7.000	EA



Missouri Department of Transportation

Notice To Contractors - Contract ID 241127-C09

Page 3 of 5

Item No.	Description	Quantity	Units
6122040	WORK ZONE CRASH CUSHION (NARROW)	4.000	EA
6122041	WORK ZONE CRASH CUSHION (NARROW) (RELOCATION)	8.000	EA
6123001	TRUCK MOUNTED ATTENUATOR (TMA)	1.000	LS
6161005	CONSTRUCTION SIGNS	1,451.000	SQFT
6161008	ADVANCED WARNING RAIL SYSTEM	8.000	EA
6161010	RELOCATED SIGNS	2,301.000	SQFT
6161025	CHANNELIZER (TRIM LINE)	200.000	EA
6161030	TYPE III MOVEABLE BARRICADE	20.000	EA
6161033	DIRECTIONAL INDICATOR BARRICADE	30.000	EA
6161040	FLASHING ARROW PANEL	2.000	EA
6161055	SEQUENTIAL FLASHING WARNING LIGHT	30.000	EA
6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	3.000	EA
6162002	TEMPORARY LONG-TERM RUMBLE STRIPS	4.000	EA
6169901	MISC. WORK ZONE INTELLIGENT TRANSPORTATION SYSTEM	1.000	LS
6173600D	TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED / RETAINED	4,538.000	LF
6175010A	RELOCATING TEMPORARY TRAFFIC BARRIER	11,808.000	LF
6181000	MOBILIZATION	1.000	LS
6181020	ADDITIONAL MOBILIZATION FOR SEEDING	2.000	EA
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	820.000	LF
6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	1,085.000	SQYD
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.000	LS
7261012	12 IN. PIPE GROUP A	1,600.000	LF



Missouri Department of Transportation

Notice To Contractors - Contract ID 241127-C09

Page 4 of 5

Item No.	Description	Quantity	Units
7320612A	12 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	8.000	EA
8025006	MULCHING	2.000	ACRE
8051000A	SEEDING - COOL SEASON GRASSES	2.000	ACRE
8061005	ROCK DITCH CHECK	40.000	LF
8061006	ALTERNATE DITCH CHECK	200.000	LF
8061016	SEDIMENT REMOVAL	38.000	CUYD
8061019	SILT FENCE	1,383.000	LF
6061060	MGS GUARDRAIL	2,225.000	LF
6061080	MGS END ANCHOR	8.000	EA
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	5.000	EA
6064100	MEDIAN GUARD CABLE 3 - STRAND	3,197.000	LF
6064110	ANCHOR ASSEMBLY, GUARD CABLE 3-STRAND	8.000	EA
9031250A	U-CHANNEL POST, 3 LB	288.000	LF
9035004A	SH-FLAT SHEET	72.000	SQFT
2061000	CLASS 1 EXCAVATION	345.000	CUYD
2065500	TEMPORARY SHORING	1.000	LS
2160500	REMOVAL OF BRIDGES	1.000	LS
5031011A	BRIDGE APPROACH SLAB (MINOR ROAD)	109.000	SQYD
7021212	GALVANIZED STRUCTURAL STEEL PILES (12 IN)	844.000	LF
7026000	PRE-BORE FOR PILING	788.000	LF
7027000	PILE POINT REINFORCEMENT	32.000	EA
7032003	CLASS B CONCRETE (SUBSTRUCTURE)	24.600	CUYD
7034003	CLASS B-1 CONCRETE (SUBSTRUCTURE)	117.300	CUYD
7034216	TYPE H BARRIER	484.000	LF
7034222	SLAB ON CONCRETE BEAM	655.000	SQYD
7056049	21 IN., PRESTRESSED CONCRETE SPREAD BOX	654.000	LF



Missouri Department of Transportation

Notice To Contractors - Contract ID 241127-C09

Page 5 of 5

Item No.	Description	Quantity	Units
	BEAM		
7101000	REINFORCING STEEL (EPOXY COATED)	20,990.000	LB
7151001	VERTICAL DRAIN AT END BENTS	2.000	EA
7161000	PLAIN NEOPRENE BEARING PAD	3.000	EA
7161002	LAMINATED NEOPRENE BEARING PAD	15.000	EA
7161003	LAMINATED NEOPRENE BEARING PAD (TAPERED)	6.000	EA
2061000	CLASS 1 EXCAVATION	335.000	CUYD
2065500	TEMPORARY SHORING	1.000	LS
2160500	REMOVAL OF BRIDGES	1.000	LS
5031011A	BRIDGE APPROACH SLAB (MINOR ROAD)	109.000	SQYD
7021212	GALVANIZED STRUCTURAL STEEL PILES (12 IN)	1,292.000	LF
7026000	PRE-BORE FOR PILING	1,236.000	LF
7027000	PILE POINT REINFORCEMENT	32.000	EA
7032003	CLASS B CONCRETE (SUBSTRUCTURE)	24.600	CUYD
7034003	CLASS B-1 CONCRETE (SUBSTRUCTURE)	117.600	CUYD
7034216	TYPE H BARRIER	484.000	LF
7034222	SLAB ON CONCRETE BEAM	655.000	SQYD
7056049	21 IN., PRESTRESSED CONCRETE SPREAD BOX BEAM	654.000	LF
7101000	REINFORCING STEEL (EPOXY COATED)	21,040.000	LB
7151001	VERTICAL DRAIN AT END BENTS	2.000	EA
7161002	LAMINATED NEOPRENE BEARING PAD	12.000	EA
7161003	LAMINATED NEOPRENE BEARING PAD (TAPERED)	12.000	EA

() Item will be bid as lump sum.