

STATE OF MISSOURI HIGHWAYS and TRANSPORTATION COMMISSION

JEFFERSON CITY, MISSOURI

CONSTRUCTING OR IMPROVING Contract I.D. 251017-G02

THIS JOB SHALL BE CONSTRUCTED UNDER FEDERAL PROJECT NUMBER(S): FAS S604(74)

Job J8S0836D Route MM GREENE County

BIDDER CHECKLIST FINAL CHECKLIST BEFORE SUBMITTING BID

- 1. Submit completed Contractor Questionnaire and/or Contractor Prequalification Questionnaire with attachments not later than seven (7) days prior to the date and hour of the bid opening. See Secs 101-103 of the Missouri Standard Specifications for Highway Construction, and Rule 7 CSR 10-15.010, "Prequalifications to Bid of Certain Contractors". Questionnaire and Contact information are provided on MoDOT's website.
- 2. All bids shall be submitted electronically using "Bid Express Secure Internet Bidding" at www.bidx.com. Any paper bid submitted will be considered irregular per section 102.8 of the Missouri Standard Specifications for Highway Construction.
- 3. Please read all items in the bidding document carefully. The EBSX files from Bidx website is used for the itemized bid.
- 4. If submitted in the name of a firm or corporation, the legal name of the firm or corporation should appear in the space designated, and be signed for by one or more persons legally qualified to execute papers in the name of said firm or corporation.
- 5. The bidder shall submit a Bid Guaranty meeting the requirements of Sec 102 of the Missouri Standard Specifications for Highway Construction. If submitting a project specific or annual bid bond, bidders must use the MoDOT provided bid bond forms. The project specific bond form is included in the request for bid. The project specific and annual bid bond forms are also available on MoDOT's website. Annual bid bonds shall be executed by June 15th of each year.
- 6. Submit the Subcontractor Disclosure Form in accordance with the bidding documents. For bids of more than \$2,000,000, each bidder shall submit with each bid a disclosure of the subcontracts that have a subcontract value that is equal or greater than twenty percent of the total project bid or subcontracts that are greater than or equal to \$2,000,000. If that information is not available at the time of bid the bidder shall submit the "Subcontractor Disclosure Form" pages with MoDOT on or before 4:00 p.m. of the third business day after the bid opening date.
- 7. Submit the DBE Identification Submittal in accordance with the bidding documents for Federal Projects Only.
- 8. Alternate Pavements; to exercise this option, separate pay items, descriptions and quantities are included in the itemized proposal for each of the two alternates. The bidder shall bid only one of the two alternates and leave the contract unit price column blank for any pay item listed for the other alternate.
- 9. When submitting a bid, your bid will still come through with "red" folders. You should make sure that it is not the Schedule of Items folder or the Signature and Identity of Bidder folder. Click on the yellow checkmark (Check

Bid) at the top and it will list any errors in the bid. To view itemized folders, click the Tree View. This will show the status of the individual folders.

Below is a list of common mistakes made by bidders leading to nonresponsive bids. Please refer to the Standard Specifications for the appropriate procedures for completing and submitting a bid.

- a) Submitting a paper bid for a project
- b) Using a different bid bond form than the one provided
- c) Improper use of the Maximum Monetary Value Award Provision -only used if bidding more than one project and should be in only one bid proposal

All questions concerning the bid document preparation shall be directed to the Central Office - Design Division at (573) 751-2876. Project specific questions shall be directed to the project contact listed in the Job Special Provisions.

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^{*}These forms are also available on MoDOT's Website, www.modot.org under Information on the Bid Opening Info page of the Contractor Resources site.

NOTICE TO CONTRACTORS

Electronic bids submitted through the Bid Express website for the proposed work will be received by the Missouri Highways and Transportation Commission until 11:00 o'clock a.m. (prevailing local time) on 10/17/2025.

Bid bonds will be received at the office of the Secretary to the Commission in the Missouri Department of Transportation Central Office Building, 105 West Capitol Avenue, Jefferson City, Missouri; delivered by US Mail should be mailed to: Missouri Highways and Transportation Commission, Attention: State Design Engineer/Bid Bond, P.O. Box 270, Jefferson City, MO 65102 or delivered by parcel delivery services, (such as UPS, Fed Ex, DHL, etc.) should be shipped to Missouri Highways and Transportation Commission, Attention: State Design Engineer/Bid Bond, 105 West Capitol Avenue, Jefferson City, MO 65102.

- (1) PROPOSED WORK: The proposed work, hereinafter called the work, includes:
- ****(1): Job J8S0836D Route MM GREENE County. Grading, drainage, bridge, ADA & paving from County Road 160 to Route 60 and add lanes from Haile Street to County Road 160 in Republic, the total length of improvement being 1.932 miles.

If more than one Job Number is listed for this call, then combination bids will be required on the Jobs listed above.

- (2) COMPLIANCE WITH CONTRACT PROVISIONS: The bidder, having examined and being familiar with the local conditions affecting the work, and with the contract, contract documents, including the current version of Missouri Highways and Transportation Commission's "Missouri Standard Specifications for Highway Construction" and "Missouri Standard Plans for Highway Construction", their revisions, and the request for bid, including appendices, the special provisions and plans, hereby proposes to furnish all labor, materials, equipment, services, etc., required for the performance and completion of the work. All references are to the Missouri Standard Specifications for Highway Construction, as revised, unless otherwise noted. All questions concerning the bid document preparation shall be directed to the Central Office Design Division at (573) 751-2876.
- (3) PERIOD OF PERFORMANCE: If the bid is accepted, the bidder shall continuously and diligently prosecute the work in such order and manner as will ensure the completion of the work within the time specified in the Job Special Provisions in accordance with Sec 108.
- (4) LIQUIDATED DAMAGES: The bidder agrees that, should the bidder fail to complete the work in the time specified or such additional time as may be allowed by the engineer under the contract, the amount of liquidated damages as specified in the Job Special Provisions to be recovered in accordance with Sec 108.
- (5) ITEMIZED BID: The bidder should complete the following section in accordance with Sec 102.7. The bidder proposes to furnish all labor, materials, equipment, services, etc. required for the performance and

completion of the work, as follows:

Line Number	Item Number	Quantity	Unit		Unit Price	Extension Price
Section 0001 Roadway Item	s - J8S0836D					
0020		7.000	ACRE			
	CLEARING AN	D GRUBBING				
0030	2022010 REMOVAL OF	1.000	LS			
0040	2035000 UNCLASSIFIE	14865.000	CUYD			
0050						
0030	EMBANKMENT	182712.000 IN PLACE				
0060	2036000					
	COMPACTING					
0070		4.000				
	PORE PRESSU	RE MEASURING DEV	ICE			
0080	2063000	3082.000				
	CLASS 3 EXC	AVATION				
0090	2063300	108.000	CUYD			
1 REVISED	CLASS 4 EXC	AVATION				
0100	2071000	17.900				
	LINEAR GRAD	ING CLASS 1				
0110	2079903	9364.000				
	MISC. LINEA	R GRADING FOR ADA	A FACI			
0120		10742.000	-			
	TYPE 1 AGGR		4 IN.	THICK) 		
0130	3040504	761.000				
		EGATE FOR BASE (4		THICK)		
0140		14475.000		TV. T O.V.		
				THICK)		
0150	3109910 MISC. CRUSH	126.000	TONS			
01.60						
0160		9816.200 VEMENT (9 1/2 IN		REINFORCED, 15 FT.	.TOINTS)	
0170						
0170		742.100 N. TRUCK APRON (I	_			
0180	6039923	380.000				
0100	SEWER 20" S	TEEL CASING				
	6039923	646.000				
0100	SEWER RELOC		1			
0200		408.000				
		ATION - LOCATION	2			
0210	6039923	31.000				
	SEWER SANIT	ARY SEWER MANHOLE	E			
0220	6049904					
	MISC. STEEL	PLATE				
0230	6059901	1.000				
	MISC. GROUN	D IMPROVEMENTS				
0240	6071013A	1110.000				
	CHAIN-LINK	FENCE (72 IN.)				
	6081010	399.700	SQYD			

	CONCRETE CURB RAMP
0260	6081012 433.000 SQFT
	TRUNCATED DOMES
0270	6083004 1095.000 SQYD
	4 IN. CONCRETE MEDIAN STRIP
0280	6083008 6160.000 SQYD
	8 IN. CONCRETE MEDIAN STRIP
0290	6085007 217.100 SQYD
	PAVED APPROACH, 7 IN.
0300	6085008 2706.700 SQYD
	PAVED APPROACH, 8 IN.
0310	6086004 7417.600 SQYD
	CONCRETE SIDEWALK, 4 IN.
0320	6091041 48.000 LF
	CONCRETE GUTTER TYPE A
0330	6091052 10482.000 LF
	CURB AND GUTTER TYPE B
0340	6092011 355.000 LF
	INTEGRAL CURB (6 IN. HEIGHT AND UNDER) TYPE A
0350	6092032 460.000 LF
	CONCRETE CURB LOW PROFILE TYPE F
0360	6096030A 169.000 CUYD
	FURNISHING TYPE 3 ROCK DITCH LINER
0370	6096043 169.000 CUYD
	PLACING TYPE 3 ROCK DITCH LINER
0380	6096050 61.000 CUYD
0390	6097000 51.000 CUYD
0.400	ROCK LINING
0400	6099903 54.000 LF MISC. MODIFIED TYPE A GUTTER
0.410	
0410	6113020 6022.000 CUYD FURNISHING TYPE 2 ROCK BLANKET
0420	
0420	PLACING TYPE 2 ROCK BLANKET
0430	6123001 1.000 LS
0430	TRICK MOINTED ATTENUATOR (TMA)
0440	6131010 76.800 SOYD
	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR
0450	6131012 77.000 SOYD
	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)
0460	6131013 77.000 SQYD
	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)
0470	6141120 15.000 EA
	CURVED VANE GRATE AND FRAME (2 FT. X 2 FT. OR 600MM X 600MM)
0480	6141121 1.000 EA
	CURVED VANE GRATE AND FRAME (4 FT. X 2 FT. OR 1200MM X 600MM)
0490	6143013 83.000 EA
	MANHOLE FRAME AND COVER, TYPE 3
0500	6143014 1.000 EA
	MANHOLE FRAME AND COVER, TYPE 4

Contract	TD.	2510	117-	-00

0510	6161005 979.000 SQFT
	CONSTRUCTION SIGNS
0520	6161025 244.000 EA
	CHANNELIZER (TRIM-LINE)
0530	6161030 15.000 EA
	TYPE 3 MOVEABLE BARRICADE
0540	6161033 28.000 EA
	DIRECTION INDICATOR BARRICADE
0550	6161040 1.000 EA
	FLASHING ARROW PANEL
0560	6161099 6.000 EA
	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED /
	RETAINED
0570	6162002 8.000 EA
	TEMPORARY LONG-TERM RUMBLE STRIPS
0580	6169902 8.000 EA
	MISC. ADA COMPLIANT MOVEABLE BARRICADE
0590	6173100 45.000 LF
	CONCRETE TRAFFIC BARRIER, TYPE D
0600	6181000 1.000 LS
0 0 0 0	MOBILIZATION
0610	6181010 1.000 LS
0010	RAILROAD ENGINEERING
0.000	
0620	6181015 1.000 LS RAILROAD PLAN SUBMITTAL
0630	6181020 4.000 EA \$600.00000 \$2,400.00
	ADDITIONAL MOBILIZATION FOR SEEDING
0640	6200015 2208.000 LF PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE
0650	6200018 15.000 LF
	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. YELLOW
0660	6200021 55.000 EA
	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW
0670	6200024 1.000 EA
	PREFORMED THERMOPLASTIC PAVEMENT MARKING, STRAIGHT ARROW
0680	6200027 8.000 EA
	PREFORMED THERMOPLASTIC PAVEMENT MARKING, COMBINATION STR/LT/RT
0690	6200030 11.000 EA
	PREFORMED THERMOPLASTIC PAVEMENT MARKING, WORD (ONLY)
0700	
	6200042A 41.000 EA
0710	6200042A 41.000 EA PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. X 36 IN., YIELD LINE TRIANGLE
	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. X 36 IN., YIELD LINE TRIANGLE 6205901B 17606.000 LF 4 IN. YELLOW CLASS 2 PAVEMENT MARKING PAINT (25-MIL, TYPE L BEADS)
0720	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. X 36 IN., YIELD LINE TRIANGLE 6205901B 17606.000 LF
0720	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. X 36 IN., YIELD LINE TRIANGLE 6205901B 17606.000 LF 4 IN. YELLOW CLASS 2 PAVEMENT MARKING PAINT (25-MIL, TYPE L BEADS) 6205902B 10716.000 LF 6 IN. WHITE CLASS 2 PAVEMENT MARKING PAINT (25-MIL, TYPE L BEADS)
	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. X 36 IN., YIELD LINE TRIANGLE 6205901B 17606.000 LF 4 IN. YELLOW CLASS 2 PAVEMENT MARKING PAINT (25-MIL, TYPE L BEADS) 6205902B 10716.000 LF 6 IN. WHITE CLASS 2 PAVEMENT MARKING PAINT (25-MIL, TYPE L BEADS)
0720 0730	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. X 36 IN., YIELD LINE TRIANGLE 6205901B 17606.000 LF 4 IN. YELLOW CLASS 2 PAVEMENT MARKING PAINT (25-MIL, TYPE L BEADS) 6205902B 10716.000 LF 6 IN. WHITE CLASS 2 PAVEMENT MARKING PAINT (25-MIL, TYPE L BEADS) 6205903B 3473.000 LF 6 IN. YELLOW CLASS 2 PAVEMENT MARKING PAINT (25-MIL, TYPE L BEADS)
0720	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. X 36 IN., YIELD LINE TRIANGLE 6205901B 17606.000 LF 4 IN. YELLOW CLASS 2 PAVEMENT MARKING PAINT (25-MIL, TYPE L BEADS) 6205902B 10716.000 LF 6 IN. WHITE CLASS 2 PAVEMENT MARKING PAINT (25-MIL, TYPE L BEADS) 6205903B 3473.000 LF 6 IN. YELLOW CLASS 2 PAVEMENT MARKING PAINT (25-MIL, TYPE L BEADS)
0720 0730 0740	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. X 36 IN., YIELD LINE TRIANGLE 6205901B 17606.000 LF 4 IN. YELLOW CLASS 2 PAVEMENT MARKING PAINT (25-MIL, TYPE L BEADS) 6205902B 10716.000 LF 6 IN. WHITE CLASS 2 PAVEMENT MARKING PAINT (25-MIL, TYPE L BEADS) 6205903B 3473.000 LF 6 IN. YELLOW CLASS 2 PAVEMENT MARKING PAINT (25-MIL, TYPE L BEADS) 6206000D 19277.000 LF 4 IN. WHITE CLASS 1 PAVEMENT MARKING PAINT (18-MIL, TYPE P BEADS)
0720 0730 0740	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. X 36 IN., YIELD LINE TRIANGLE 6205901B 17606.000 LF 4 IN. YELLOW CLASS 2 PAVEMENT MARKING PAINT (25-MIL, TYPE L BEADS) 6205902B 10716.000 LF 6 IN. WHITE CLASS 2 PAVEMENT MARKING PAINT (25-MIL, TYPE L BEADS) 6205903B 3473.000 LF 6 IN. YELLOW CLASS 2 PAVEMENT MARKING PAINT (25-MIL, TYPE L BEADS) 6206000D 19277.000 LF 4 IN. WHITE CLASS 1 PAVEMENT MARKING PAINT (18-MIL, TYPE P BEADS)
0720 0730 0740	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. X 36 IN., YIELD LINE TRIANGLE 6205901B 17606.000 LF 4 IN. YELLOW CLASS 2 PAVEMENT MARKING PAINT (25-MIL, TYPE L BEADS) 6205902B 10716.000 LF 6 IN. WHITE CLASS 2 PAVEMENT MARKING PAINT (25-MIL, TYPE L BEADS) 6205903B 3473.000 LF 6 IN. YELLOW CLASS 2 PAVEMENT MARKING PAINT (25-MIL, TYPE L BEADS) 6206000D 19277.000 LF 4 IN. WHITE CLASS 1 PAVEMENT MARKING PAINT (18-MIL, TYPE P BEADS) 6240103A 9491.000 SQYD
0720 0730 0740	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. X 36 IN., YIELD LINE TRIANGLE 6205901B 17606.000 LF 4 IN. YELLOW CLASS 2 PAVEMENT MARKING PAINT (25-MIL, TYPE L BEADS) 6205902B 10716.000 LF 6 IN. WHITE CLASS 2 PAVEMENT MARKING PAINT (25-MIL, TYPE L BEADS) 6205903B 3473.000 LF 6 IN. YELLOW CLASS 2 PAVEMENT MARKING PAINT (25-MIL, TYPE L BEADS) 6206000D 19277.000 LF 4 IN. WHITE CLASS 1 PAVEMENT MARKING PAINT (18-MIL, TYPE P BEADS) 6240103A 9491.000 SQYD PERMANENT EROSION CONTROL GEOTEXTILE

SEPARATION GEOTEXTILE 0770 6274000 1.000 LS CONTRACTOR FURNISHED SURVEYING AND STAKING 0780 7034041 49.900 CUYD CLASS B-1 CONCRETE (CULVERTS) 7061030 6610.000 LB REINFORCING STEEL (CULVERTS) 0800 7250315A 15 IN. PIPE GROUP B 1576.000 LF 7250318A 0810 18 IN. PIPE GROUP B 7250321A 404.000 LF 0820 21 IN. PIPE GROUP B 7250324A 816.000 LF 24 IN. PIPE GROUP B 0840 7250330A 181.000 LF 30 IN. PIPE GROUP B 7250342A 0850 89.000 LF 42 IN. PIPE GROUP B 7259903 605.000 LF MISC. 27 IN. PIPE GROUP B 7261015 266.000 LF 15 IN. PIPE GROUP A 7261018 568.000 LF 0880 18 IN. PIPE GROUP A 0890 7261021 280.000 LF 21 IN. PIPE GROUP A 24 IN. PIPE GROUP A 0910 7261030 116.000 LF 30 IN. PIPE GROUP A 130.000 LF 0920 7261036 36 IN. PIPE GROUP A 128.000 LF 42 IN. PIPE GROUP A 0940 7269903 99.000 LF MISC. 19 IN. X 30 IN. GROUP A HORIZ ELLIPTICAL PIPE ______ 0950 7269903 255.000 LF MISC. 30 IN. RCP (SPECIAL DESIGN) 11.000 FT PRECAST CONCRETE MANHOLE - 72 IN. 7311022 69.000 FT PRECAST CONCRETE DROP INLET 2 FT X 2 FT 0980 7311030 932.000 FT PRECAST CONCRETE DROP INLET 3 FT X 2 FT-6 IN. 3.000 FT 7311042 PRECAST CONCRETE DROP INLET 4 FT X 2 FT 7320015A 14.000 EA 15 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION 1010 7320018A 2.000 EA 18 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION

1020	7320021A 1.000 EA
	21 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION
1030	7320024A 1.000 EA
	24 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION
1040	7320030A 4.000 EA
1040	30 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION
1050	7320615A 1.000 EA
	15 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION
1060	7320630A 1.000 EA
	30 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION
1070	7320636A 2.000 EA
1070	36 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION
1000	
1080	7329902 1.000 EA
	MISC. 27 IN. GROUP B FLARED END SECTION
1090	7329902 1.000 EA
	MISC. 30 IN. PRECAST CONCRETE FLARED END SECTION (SPECIAL DESIGN)
1100	8025006 8.000 ACRE
	MULCHING
1110	8031000A 1651.000 SQYD
1110	TURF TYPE TALL FESCUE SODDING
1120	8051000A 9.000 ACRE
	SEEDING - COOL SEASON GRASSES
1130	8061005 2130.000 LF
	ROCK DITCH CHECK
1140	8061007A 80.000 EA
	CURB INLET CHECK
1150	
1150	
	SEDIMENT REMOVAL
1160	8061017 3.000 ACRE
	TEMPORARY SEEDING
1170	8061019 4713.000 LF
	SILT FENCE
1180	8061050 710.000 LF
1100	TYPE C BERM
Section 0001 Tot	\$2,400.00
0	7.7.1
Section 0002	AAI zement A - Mainline Asphalt - J8S0836D
1190	3040506 44986.900 SQYD
	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)
1200	4039905 44986.900 SQYD
	MISC. 11" ASPHALTIC CONCRETE PAVEMENT SP125C
Section 0002 Tot	Ld1
Section 0003	AA2
	vement B - Mainline PCCP - J8S0836D
1210	3040506 44986.900 SQYD
	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)
1220	
1220	5029905 44986.900 SQYD

MISC. 9.5" PCCP

Section 0003 Total

Section 0004	
	/ Guard Cable Items - J8S0836D
1230	6061060 1676.000 LF
	MGS GUARDRAIL
1240	6061068 4.000 EA
	MGS BRIDGE APPROACH TRANSITION SECTION (EXTENDED CURB)
1250	6061080 14.000 EA
	MGS END ANCHOR
1260	6063014 4.000 EA
1200	TYPE A CRASHWORTHY END TERMINAL (MASH)
Section 0004	Total
Section 0005	
	cems - J8S0836D
1270	9011030 29.000 EA
	LIGHTING POLE, 30 FT. OR 9.0 M, TYPE AT
1280	9011040 3.000 EA
	LIGHTING POLE, 30 FT. OR 9.0 M, TYPE B
1290	
	LIGHTING POLE, 45 FT. OR 13.5 M, TYPE AT DESIGN 2
1300	9011104 18.000 EA
	BRACKET ARM, 4 FT. OR 1.2 M
1310	9011106 15.000 EA
	BRACKET ARM, 6 FT. OR 1.8 M
1320	9011108 6.000 EA
1320	BRACKET ARM, 8 FT. OR 2.4 M
1330	BRACKET ARM, 8 FT. OR 2.4 M 9011110 1.000 EA
1330	BRACKET ARM, 10 FT. OR 3.0 M
1340	9011112 3.000 EA
	BRACKET ARM, 12 FT. OR 3.6 M
1350	9011115 6.000 EA
	BRACKET ARM, 15 FT. OR 4.6 M
1360	9011250 2.000 EA
	LUMINAIRE, 150 WATT HIGH PRESSURE SODIUM (UNDERPASS)
1370	9011311 38.000 EA
	LUMINAIRE, LED-A
1380	9011313 11.000 EA
	LUMINAIRE, LED-C
1390	9012230 3.000 EA
1000	BASE MOUNTED CONTROL STATION 240 VOLT - 4 CIRCUIT
1400	9013004 852.000 LF CONDUIT, 4 IN. RIGID, IN TRENCH
1410	9014004 1399.000 LF
	CONDUIT, 4 IN. RIGID, PUSHED
1420	9014502 467.000 LF
	CONDUIT, 2 IN. RIGID, EXTERNAL ON STRUCTURE

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1430	9015010 7133.000 LF
	TRENCHING TYPE I
1440	9016120 35.000 EA
	PULL BOX, CONCRETE, STANDARD
1450	9017002 250.000 LF
	CABLE, 2 AWG 1 CONDUCTOR
1460	9017006 2100.000 LF
1100	CABLE, 6 AWG 1 CONDUCTOR
1 4 7 0	
1470	9017008 12570.000 LF CABLE, 8 AWG 1 CONDUCTOR
1480	9017110 4030.000 LF
	CABLE, 10 AWG 1 CONDUCTOR, POLE AND BRACKET
1490	9017404 1110.000 LF
	CABLE-CONDUIT, 1 IN., 2 CONDUCTORS AND 1 BARE NEUTRAL, 6 AWG
1500	9017407 6960.000 LF
	CABLE-CONDUIT, 1 IN., 2 CONDUCTORS AND 1 BARE NEUTRAL, 8 AWG
1510	9018230 29.000 EA
	POLE FOUNDATION (30 FT. OR 9.0 M MOUNTING HEIGHT)
1520	9018245 11.000 EA
	POLE FOUNDATION (45 FT. OR 13.5 M MOUNTING HEIGHT)
1530	9018612 3.000 EA
1550	POWER SUPPLY ASSEMBLY, TYPE 2, 240/120 VOLT SERVICE, LIGHTING ONLY
	TOWER COTTER ROOMEDLY TITE 2, 210,120 VOID CHAVIOLA LIGHTING CARL
Section 0005 To	tal
Soction 0006	
Section 0006 Signal Items	- J8S0836D
Signal Items	
	9020211 4.000 EA
Signal Items 1540	9020211 4.000 EA SIGNAL HEAD, TYPE 1S
Signal Items	9020211 4.000 EA SIGNAL HEAD, TYPE 1S 9020513 21.000 EA
Signal Items 1540 1550	9020211 4.000 EA SIGNAL HEAD, TYPE 1S 9020513 21.000 EA SIGNAL HEAD, TYPE 3B
Signal Items 1540	9020211 4.000 EA SIGNAL HEAD, TYPE 1S 9020513 21.000 EA SIGNAL HEAD, TYPE 3B 9020514 2.000 EA
Signal Items 1540 1550 1560	9020211 4.000 EA
Signal Items 1540 1550 1560	9020211 4.000 EA SIGNAL HEAD, TYPE 1S 9020513 21.000 EA SIGNAL HEAD, TYPE 3B 9020514 2.000 EA SIGNAL HEAD, TYPE 4B 9020833 58.000 SQFT
Signal Items 1540 1550 1560	9020211
Signal Items 1540 1550 1560	9020211
Signal Items 1540 1550 1560 1570	9020211
Signal Items 1540 1550 1560 1570	9020211
Signal Items 1540 1550 1560 1570 1580	9020211
Signal Items 1540 1550 1560 1570 1580 1590	9020211
Signal Items 1540 1550 1560 1570 1580 1590	9020211
Signal Items 1540 1550 1560 1570 1580 1600	9020211
Signal Items 1540 1550 1560 1570 1580 1590	9020211
Signal Items 1540 1550 1560 1570 1580 1600 1610	9020211
Signal Items 1540 1550 1560 1570 1580 1600	9020211
Signal Items 1540 1550 1560 1570 1580 1600 1610 1620	9020211
Signal Items 1540 1550 1560 1570 1580 1600 1610 1620	9020211
Signal Items 1540 1550 1560 1570 1580 1600 1610 1620	9020211
Signal Items 1540 1550 1560 1570 1580 1600 1610 1620 1630	9020211
Signal Items 1540 1550 1560 1570 1580 1600 1610 1620 1640 1 REVISED	9020211
Signal Items 1540 1550 1560 1570 1580 1600 1610 1620 1630	9020211
Signal Items 1540 1550 1560 1570 1580 1590 1610 1620 1630 1640 1650	9020211

1660	9025400 270.000 LF
	CONDUIT, 4 IN., TRENCH WITH TRACER WIRE
1670	9027200 190.000 LF
1 REVISED	CONDUIT, 2 IN., PUSHED WITH TRACER WIRE
1680	9027400 497.000 LF
1000	CONDUIT, 4 IN., PUSHED WITH TRACER WIRE
1690	9028201 220.000 LF
	CABLE, 1 AWG 1 CONDUCTOR, POWER
1700	9028208 190.000 LF
	CABLE, 8 AWG 1 CONDUCTOR, POWER
1720	9028308 550.000 LF
	CABLE, 16 AWG 2 CONDUCTOR
1730	9028310 550.000 LF
1750	CABLE, 16 AWG 5 CONDUCTOR
1740	9028311 4690.000 LF
	CABLE, 16 AWG 7 CONDUCTOR
1750	9028810 1.000 EA
	PULL BOX, PREFORMED CLASS 1
1760	9028811 2.000 EA
	PULL BOX, PREFORMED CLASS 2
1770	9028812 1.000 EA
1770	PULL BOX, PREFORMED CLASS 3
1780	9028820 8.000 EA
/ I REVISED	PULL BOX, CONCRETE, STANDARD
1790	9028821 2.000 EA
	PULL BOX, CONCRETE, DOUBLE, TYPE A
	9029100 17.200 CUYD
1 REVISED	BASE, CONCRETE
1810	9029901 1.000 LS
1010	MISC. REMOVAL AND REINSTALLATION OF EXISTING RADAR DETECTION SYSTEM
1000	
1820	9029902 1.000 EA
	MISC. CONTRACTOR FURNISHED, CONTRACTOR INSTALLED RADAR DETECTION SYSTEM
1830	9029902 2.000 EA
	MISC. POST TYPE C, 62 FT ARM
1840	9029902 1.000 EA
	MISC. RELOCATE EXISTING SIGNAL CONTROLLER
1850	9029902 1.000 EA
	MISC. RELOCATE EXISTING TYPE 2 POWER SUPPLY
1060	
1860	9029902 1.000 EA
	MISC. UNINTERRUPTIBLE POWER SUPPLY
1870	9029903 2170.000 LF
	MISC. FIBER OPTIC RELOCATION
Section 0006 Tota	<u> </u>
Section 0007	
Signing Items	- J8S0836D
1880	9031010 2.800 CUYD
	CONCRETE FOOTINGS, EMBEDDED
1890	9031210 770.000 LB
	STRUCTURAL STEEL POSTS

Missouri Department of Transportation Contract ID: 251017-G02 1900 9031220 1100.000 LB PIPE POSTS 9031241 11.000 EA BREAKAWAY ASSEMBLY (PERFORATED SQUARE STEEL TUBE) 1920 9031270A 847.000 LF 2 IN. PSST POST - 12 GA. 1 REVISED -----1930 9031274 78.000 EA 1\ REVISED CONCRETE POST ANCHOR FOR 2 IN. PSST. - 7 GA. 9031280 308.000 LF 2.5 IN. PSST POST - 12 GA. 9031285 22.000 EA CONCRETE POST ANCHOR FOR 2.5 IN. PSST. - 7 GA. 1960 9035069A 893.000 SQFT 1 REVISED SHF-FLAT SHEET FLUORESCENT 9035071A 506.000 SQFT STF-STRUCTURAL FLUORESCENT 9039902 1.000 EA MISC. TUBULAR SUPPORT, TYPE S-2316.5, SPAN 45 FT. 2000 9039902 1.000 EA MISC. TUBULAR SUPPORT, TYPE S-2318, SPAN 50 FT. Section 0007 Total Section 0008 ITS Items - J8S0836D 2010 9103700 1.000 EA CCTV CAMERA ASSEMBLY, INSTALLED 2020 9109901 1.000 LS 2020 MISC. 161KV TRANSMITION MODIFICATION 2030 9109903 160.000 LF MISC. CCTV ETHERNET CABLE Section 0008 Total Section 0009 Bridge A9472 Items - J8S0836D 2061000 345.000 CUYD CLASS 1 EXCAVATION 5031011A 305.000 SQYD BRIDGE APPROACH SLAB (MINOR ROAD) 2060 6071067 529.000 LF (96 IN.) CURVED TOP PEDESTRIAN FENCE (STRUCTURES) 7021212 945.000 LF 2070 GALVANIZED STRUCTURAL STEEL PILES (12 IN) 2080 7021214 1208.000 LF

GALVANIZED STRUCTURAL STEEL PILES (14 IN)

DYNAMIC PILE TESTING

PRE-BORE FOR PILING

5.000 EA

918.000 LF

81.000 EA

2090

2100

2110

7025001

7026000

7027000

	PILE POINT REINFORCEMENT
2120	7032003 532.700 CUYD
	CLASS B CONCRETE (SUBSTRUCTURE)
2130	7034219A 1062.000 LF
	TYPE D BARRIER
2140	7034234 3867.000 SQYD
	SLAB ON CONCRETE NU-GIRDER (WITH TRANSPARENT FORMS)
2150	7034420 2139.000 SQFT
	RAISED MEDIAN BARRIER
2160	7034630 493.000 LF
	CONCRETE CURB (BRIDGE RAIL)
2170	7056024 3425.000 T.E
	NU 63, PRESTRESSED CONCRETE NU-GIRDER
2180	7061060 88910.000 LB
	REINFORCING STEEL (BRIDGES)
2190	7061070 60.000 EA
	MECHANICAL BAR SPLICE
2200	7071000 1.000 LS
	CONDUIT SYSTEM ON STRUCTURE
2210	7123301 48.000 EA
	STEEL INTERMEDIATE DIAPHRAGM FOR P/S CONCRETE GIRDERS
2220	7123610 20.000 EA
	SLAB DRAIN
2230	7123611 3.000 EA
	SLAB DRAIN WITH GRATE
2240	7123620 1.000 LS
	DRAINAGE SYSTEM (ON STRUCTURE)
2250	7151001 2.000 EA
	VERTICAL DRAIN AT END BENTS
	7161002 21.000 EA
	LAMINATED NEOPRENE BEARING PAD
2270	7161003 35.000 EA
	LAMINATED NEOPRENE BEARING PAD (TAPERED)
Soction 0000	ma+al
Section 0009	10Ca1
The E	***************************************
Item Total	\$2,400.00

DBE CERTIFICATION

- (6) Trainees: (Applies to Federal Projects only) The number of trainee hours provided under this contract will be 2 slots at 1000 hours per slot or 2000 hours.
- (7) Bidder's Certification for DBE Program and Contract Goal

(Applies to Federal Projects only.)

- (A) DBE Contract Goal: By submitting this bid, the bidder certifies that the bidder is familiar with the DBE Program Requirements in the General Provisions. The contract goal for the amount of work to be awarded is 0 % of the total federal project price. The bidder shall also complete the DBE Identification Submittal form in accordance with the General Provisions. This form is available on MoDOT's Website, www.modot.org on the Bid Opening Info page of the Contractor Resources site.
- (B) DBE Participation: The bidder certifies that it will utilize DBE's as follows:

% OF TOTAL FEDERAL CONTRACT

NOTE: Bidder must fill in the above blank. If no percentage is specified, the bidder certifies that it agrees to and will comply with the contract goal. If a percentage below the contract goal is specified, then the bidder must submit complete documentation of good faith efforts to meet the DBE contract goal, immediately below.

The DBE Identification Submittal form will be submitted via

(C) Certification of Good Faith Efforts to Obtain DBE Participation: By submitting its signed bid, the bidder certifies under penalty of perjury and other provisions of law, that the bidder took each of the following steps to try to obtain sufficient DBE participation to achieve the Commission's proposed DBE Contract Goal:

Bidder's List Quote Summary Attachment

Attach	the	form	as	required	bу	Sec.	102.7.9.
Attachr	ment:					·	Verifv

CONTRACT PROVISIONS

(8a) ACCEPTANCE OF PROVISION FOR PRICE ADJUSTMENT FOR FUEL: Bidders have the option to accept the provision for Price Adjustment for Fuel in accordance with Sec. 109.14. The bidder must select "Yes" for those items of work in which they choose to accept the provision. No price adjustments will be made, due to fuel price changes, for bidders who do not accept this provision. This provision does not apply to Seal Coat.

EXCAVATION PRODUCTION

ASPHALT PAVING PRODUCTION AND HAULING

CONCRETE PAVING PRODUCTION AND HAULING

AGGREGATE BASE HAULING

(8b) ACCEPTANCE FOR PROVISION FOR ASPHALT CEMENT PRICE INDEX, SEAL COAT PRICE INDEX, ASPHALT UNDERSEAL PRICE INDEX, OR POLYMER MODIFIED EMULSION MEMBRANE PRICE INDEX: Bidders have the option to accept the provision for Asphalt Cement Price Index, Seal Coat Price Index, Asphalt Underseal Price Index, and/or Polymer Modified Emulsion Membrane Price Index (when used in conjunction with an Ultrathin Bonded Asphalt Wearing Surface treatment) in accordance with Sec 109.15. The bidder must mark each box below if they choose to accept the provision. No price adjustments will be made, due to asphalt price changes, for bidders who do not accept this provision.

ASPHALT CEMENT

SEAL COAT

ASPHALT UNDERSEAL

POLYMER MODIFIED EMULSION MEMBRANE (UBAWS)

(9) MAXIMUM MONETARY VALUE OF AWARDS ACCEPTED THIS BID OPENING: Bidders have the option to specify the maximum monetary value of awards that they will accept for the total of all bids they have submitted in the bid opening, Sec 102.7.2. If the bidder is submitting only one bid, or if the bidder does not want to specify a maximum monetary value for submitted bids, this section should not be completed. If a submitted bid upon correction exceeds the indicated maximum monetary amount, the bid may be declared non-responsive. If a bidder's submitted bids show different values for the maximum monetary value, the lowest value will govern.

MAXIMUM MONETARY VALUE OF AWARDS ACCEPTED THIS BID OPENING

(Note: This amount should be entered in only one of the bids for this bid opening, but should cover all bids submitted).

- (10) COMBINATION BIDS: (Applies only if combination bids are specified. See cover and/or notice to contractor(s).) Combination bids will be in accordance with Sec 102.12. By selecting "All or None" the bidder desires to combine all projects in accordance with Sec 102.12.2.1.
- (11a) CERTIFICATIONS FOR FEDERAL JOBS: (Applies to Federal Projects only.) By signing and submitting this bid, the bidder makes the certifications appearing in Sec. 102.18.1 (regarding affirmative action and equal opportunity), Sec. 102.18.2 (regarding disbarment, eligibility, indictments, convictions, or civil judgments), Sec. 102.18.3 (regarding anti-collusion), and Sec. 102.18.4 (regarding lobbying activities). Any necessary documentation is to accompany the bid submission, as required by these sections. As provided in Sec. 108.13, the Commission may terminate the contract for acts of misconduct, which limited to fraud, includes but is not dishonesty and misrepresentation or omission of fact within the bid submission.
- (11b) CERTIFICATIONS FOR STATE JOBS: (Applies to State Projects only.) By signing and submitting this bid, the bidder makes the certifications appearing in Sec. 102.18.2 (regarding diseligibility, indictments, convictions, or civil judgments), Sec. 102.18.3 (regarding anti-collusion), and Sec. 102.18.5 (regarding Missouri Domestic Products Procurement Act).

Any necessary documentation is to accompany the bid submission, as required by these sections. As provided in Sec. 108.13, the Commission may terminate the contract for acts of misconduct, which includes but is not limited to fraud, dishonesty, and material misrepresentation or omission of fact within the bid submission.

Does the bidder make certification for the above items listed in 11(a) or 11 (b)? Yes \bigcirc No \bigcirc

By selecting "No" the bidder REFUSES to make one or more certifications for the above items 11a or 11b. The bidder shall provide a statement of explanation for the refusal in the space below or by fax to the Design Division @ Fax no. 573-522-2281.

(12) ANTIDISCRIMINATION: The Commission hereby notifies all bidders that it will affirmatively ensure that in any contract entered into pursuant to this advertisement, businesses owned and controlled by socially and economically disadvantaged individuals will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, religion, creed, sex, age, ancestry, or national

origin in consideration for an award.

(13) PREFERENCE TO MISSOURI FIRMS IN AWARDING OF CONTRACTS: (Applies to State Projects only.) The bidder's attention is directed to Sections 34.073 and 34.076 RSMo, et seq, which requires that preference be given in awarding contracts to firms, corporations, or individuals doing business as Missouri firms, corporations, or individuals, or which maintain Missouri offices or places of business, when the quality of performance promised is equal, or better, and the price quoted is the same, or less.

The law also requires that a contractor or bidder domiciled outside the State of Missouri shall be required, in order to be the successful bidder, to submit a bid which is the same percent less than the lowest bid submitted by a responsible contractor or bidder domiciled in Missouri as would be required for the Missouri domiciled contractor or bidder to succeed over the bidding contractor or bidder domiciled outside Missouri in a like contract or bid being let in his domiciliary state. A contractor or bidder domiciled outside Missouri shall also be required to submit an audited financial statement as would be required of a Missouri domiciled contractor or bidder on a like contract or bid being let in the domiciliary state of that contractor or bidder.

For firms, corporations or individuals domiciled outside the State of Missouri, it is requested they submit the following information:

List the state of domicile

List address of all Missouri offices or places of business

I acknowledge that I have read, understand and completed the above Contract Provisions.

SUBCONTRACTOR DISCLOSURE

(14) SUBCONTRACTOR DISCLOSURE The bidder shall submit with this bid any subcontracts that meet the requirements of Sec 102. List below the name of each subcontractor that will be furnishing labor, labor and materials, the category of work that the subcontractor will be performing (e.g. asphalt, concrete, earthwork, bridges...), and the dollar value of the subcontract. Select "NONE" if there are no subcontractors that need to be disclosed.

If the information is not available at the time of bid, the bidder shall submit the "Subcontractor Disclosure Form", located on MoDOT's website, on or before 4:00 p.m. of the third business day after the bid opening date, rtation, 105 W. 2-0270. Telefax 1 or emailed to ginal documents it available if

directly to the Design Division, Missouri Department of Transpo Capitol Avenue, P.O. Box 270, Jefferson City, Missouri 65102 transmittal to MoDOT will be permitted at fax no. 573-522-2281 subcontractor.disclosure@modot.mo.gov. The complete signed original original contractor of the mailed to MoDOT, but the bidder shall have requested by the Design Division or the engineer.
SUBCONTRACTOR NAME:
DOLLAR VALUE: \$
CATEGORY OF WORK:
SUBCONTRACTOR NAME:
DOLLAR VALUE: \$
CATEGORY OF WORK:
SUBCONTRACTOR NAME:
DOLLAR VALUE: \$
CATEGORY OF WORK:

SUBCONTRACTOR NAME:

DOLLAR VALUE: \$

CATEGORY OF WORK:

SUBCONTRACTOR NAME:

	Missouri Department of Transportation	Contract ID: 251017-G02
DOLLAR VALUE: \$		
CATEGORY OF WORK:		
SUBCONTRACTOR NAME:		
DOLLAR VALUE: \$		
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CATEGORY OF WORK:		
SUBCONTRACTOR NAME:		
DOLLAR VALUE: \$		
CATEGORY OF WORK:		

Submitted:

SIGNATURE AND IDENTITY OF BIDDER

(15) SIGNATURE AND IDENTITY OF BIDDER

BY SUBMITTING THIS BID ELECTRONICALLY, I HEREBY ACKNOWLEDGE THAT ALL REQUIREMENTS INCLUDED IN THE HARD COPY REQUEST FOR BID, AND AMENDMENTS ARE A PART OF THIS BID AND CONTRACT.

*** AN ELECTRONIC PROPOSAL SUBMITTED AND SIGNED WITH A DIGITAL ID, UNDER THE PROVISION OF THE MISSOURI DEPARTMENT OF TRANSPORTATION, WILL BE CONSIDERED VALID AND BINDING. ***

THE BIDDER CERTIFIES THAT THE BIDDER AND ITS OFFICIALS, AGENTS, AND EMPLOYEES HAVE NEITHER DIRECTLY NOR INDIRECTLY ENTERED INTO ANY AGREEMENT, PARTICIPATED IN ANY COLLUSION, OR OTHERWISE TAKEN ANY ACTION IN RESTRAINT OF FREE COMPETITIVE BIDDING IN CONNECTION WITH THIS BID, AND THAT THE BIDDER INTENDS TO PERFORM THE WORK WITH ITS OWN BONAFIDE EMPLOYEES AND SUBCONTRACTORS, AND DID NOT BID FOR THE BENEFIT OF ANOTHER CONTRACTOR.

THE BIDDER CERTIFIES THAT THE BIDDER'S COMPANY KNOWINGLY EMPLOYS ONLY INDIVIDUALS WHO ARE AUTHORIZED TO WORK IN THE UNITED STATES IN ACCORDANCE WITH APPLICABLE FEDERAL AND STATE LAWS AND ALL PROVISIONS OF MISSOURI EXECUTIVE ORDER NO. 07-13 FOR CONTRACTS WITH THE MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION, ACTING THROUGH THE MISSOURI DEPARTMENT OF TRANSPORTATION.

THE BIDDER ACKNOWLEDGES THAT THIS IS AN UNSWORN DECLARATION, EXECUTED UNDER PENALTY OF PERJURY UNDER THE LAWS OF THE UNITED STATES AND/OR FALSE DECLARATION UNDER THE LAWS OF MISSOURI, AND ANY OTHER APPLICABLE STATE OR FEDERAL LAWS. THE FAILURE TO PROVIDE THIS CERTIFICATION IN THIS BID MAY MAKE THIS BID NON-RESPONSIVE, AND CAUSE IT TO BE REJECTED.

Yes No

Select "No" ONLY if the bidder REFUSES to make this certification. The bidder may provide an explanation for the refusal with this submittal in the space below or by fax to the Design Division @ fax no. 573-522-2281.

USE OF ANOTHER PERSON'S DIGITAL ID IN THIS BIDDING PROCESS VIOLATES THE LAWS OF MISSOURI.

I acknowledge that I have read, understood and completed the above Electronic Bid Submission Certification.

BID BOND

(16) BID GUARANTY: The bidder shall submit a Bid Guaranty meeting the requirements of Section 102 of the Missouri Standard Specifications for Highway Construction. MoDOT's bid bond forms are available on MoDOT's website.

Annual bid bonds shall be submitted to MoDOT by June 15th of each year. If utilizing a paper annual or project specific bid bond as a Bid Guaranty

for this project the bidder shall mark the box below.

**Pay by: Paper Annual or Project Specific Bid Bond.

If submitting a cashier's/certified check, the Bid Bond folder will not turn green.

ELECTRONIC BID BOND

The bidder shall complete the following bond verification process if utilizing an electronic project bid bond or electronic annual bid bond as a Bid Guaranty for this project.

**Bond ID: Verify Clear

**Surety Registry Agency:

**Bond Pct:

Surety State:

FIELDS WITH THE ** INDICATOR ARE REQUIRED FIELDS IF SUBMITTING YOUR BID VIA BID EXPRESS