

**STATE OF MISSOURI
HIGHWAYS and TRANSPORTATION COMMISSION**

JEFFERSON CITY, MISSOURI

CONSTRUCTING OR IMPROVING
Contract I.D. 240517-B01

THIS JOB SHALL BE CONSTRUCTED UNDER
FEDERAL PROJECT NUMBER(S): FAF 47-1(83)

Job J2P3043 Route 47 Lincoln 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 non-responsive 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
- d) Not obtaining a digital ID in advance of the letting
 - (obtaining a digital ID may take 5 business days)

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 05/17/2024.

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 J2P3043 Route 47 LINCOLN County. Bridge replacement, interchange and ADA improvements at Route 61 in Troy, the total length of improvement being 1.385 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 Items - J2P3043					
0010	2010000	9.800	ACRE		
	MOWING				
0020	2013000	5.000	ACRE		
	CLEARING AND GRUBBING				
0030	2022010	1.000	LS		
	REMOVAL OF IMPROVEMENTS				
0040	2031000	21111.000	CUYD		
	CLASS A EXCAVATION				
0050	2035000	14322.000	CUYD		
	UNCLASSIFIED EXCAVATION				
0060	2035500	35554.000	CUYD		
	EMBANKMENT IN PLACE				
0070	2036000	30118.000	CUYD		
	COMPACTING EMBANKMENT				
0080	2063000	1898.000	CUYD		
	CLASS 3 EXCAVATION				
0090	2063300	145.000	CUYD		
	CLASS 4 EXCAVATION				
0100	2065500	1.000	LS		
	TEMPORARY SHORING				
0110	2071000	14.300	STA		
	LINEAR GRADING CLASS 1				
0120	2142000	4454.000	CUYD		
	FURNISHING ROCK FILL				
0130	2143000	4454.000	CUYD		
	PLACING ROCK FILL				
0140	2163500	1.000	LS		
	PARTIAL REMOVAL OF CULVERT CONCRETE				
0150	3030600	33552.000	SQYD		
	FURNISHING ROCK BASE MATERIAL				
0160	3030610A	33552.000	SQYD		
	PLACING ROCK BASE				
0170	3040506	9930.000	SQYD		
	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)				
0180	4019905	1110.000	SQYD		
	MISC. TEMPORARY ASPHALT SURFACE MODIFICATION				
0190	4019905	4636.000	SQYD		
	MISC. TEMPORARY OPTIONAL PAVEMENT AND BASE				
0200	4030116	2092.700	TONS		
	ASPHALTIC CONCRETE MIXTURE PG 76-22 (SP125B MIX)				
0210	5021310	15718.500	SQYD		
	CONCRETE PAVEMENT (10 IN. NON-REINFORCED 15 FT. JOINTS)				
0220	5021340	422.300	SQYD		
	TYPE A2 SHOULDER				
0230	5041000	466.500	SQYD		
	CONCRETE APPROACH PAVEMENT				
0240	6044011	4.000	EA		

PIPE COLLAR, TYPE A			
0250	6071012A	505.000	LF
CHAIN-LINK FENCE (60 IN.)			
0260	6081010	188.800	SQYD
CONCRETE CURB RAMP			
0270	6081012	483.000	SQFT
TRUNCATED DOMES			
0280	6083008	2220.200	SQYD
8 IN. CONCRETE MEDIAN STRIP			
0290	6085008	661.700	SQYD
PAVED APPROACH, 8 IN.			
0300	6086004	3140.700	SQYD
CONCRETE SIDEWALK, 4 IN.			
0310	6091052	8009.000	LF
CURB AND GUTTER TYPE B			
0320	6096010A	194.000	CUYD
FURNISHING TYPE 1 ROCK DITCH LINER			
0330	6096020	168.000	CUYD
FURNISHING TYPE 2 ROCK DITCH LINER			
0340	6096030A	22.000	CUYD
FURNISHING TYPE 3 ROCK DITCH LINER			
0350	6096041	194.000	CUYD
PLACING TYPE 1 ROCK DITCH LINER			
0360	6096042	168.000	CUYD
PLACING TYPE 2 ROCK DITCH LINER			
0370	6096043	22.000	CUYD
PLACING TYPE 3 ROCK DITCH LINER			
0380	6096050	8.000	CUYD
BEDDING MATERIAL FOR ROCK DITCH LINER			
0390	6097000	341.000	CUYD
ROCK LINING			
0400	6113020	2941.000	CUYD
FURNISHING TYPE 2 ROCK BLANKET			
0410	6113040	2941.000	CUYD
PLACING TYPE 2 ROCK BLANKET			
0420	6122009	2.000	EA
IMPACT ATTENUATOR 45 MPH (SAND BARREL ARRAY)			
0430	6122014	4.000	EA
IMPACT ATTENUATOR 60 MPH (SAND BARREL ARRAY)			
0440	6122020	16.000	EA
REPLACEMENT SAND BARREL			
0450	6122030	10.000	EA
IMPACT ATTENUATOR (RELOCATION)			
0460	6122040	8.000	EA
WORK ZONE CRASH CUSHION (NARROW)			
0470	6122041	24.000	EA
WORK ZONE CRASH CUSHION (NARROW) (RELOCATION)			
0480	6123001	1.000	LS
TRUCK MOUNTED ATTENUATOR (TMA)			
0490	6141023	2.000	EA
GRATE AND BEARING PLATE (5 FT. X 2 FT. OR 1524 MM X 610 MM)			

0500	6143011	2.000 EA	MANHOLE FRAME AND COVER, TYPE 1-B
0510	6143012	7.000 EA	MANHOLE FRAME AND COVER, TYPE 2
0520	6143013	35.000 EA	MANHOLE FRAME AND COVER, TYPE 3
0530	6161098A	6.000 EA	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED
0540	6162002	38.000 EA	TEMPORARY LONG-TERM RUMBLE STRIPS
0550	6169901	1.000 LS	MISC. LUMP SUM TEMPORARY TRAFFIC CONTROL
0560	6169902	12.000 EA	MISC. ADA COMPLIANT BARRICADE
0570	6173100	896.000 LF	CONCRETE TRAFFIC BARRIER, TYPE D
0580	6173600D	4475.000 LF	TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED / RETAINED
0590	6173702B	4788.000 LF	TEMPORARY TRAFFIC BARRIER ANCHORED, CONTRACTOR FURNISHED / COMMISSION RETAINED
0600	6173706	850.000 LF	TEMPORARY TRAFFIC BARRIER STIFFNESS TRANSITION SECTION, CONTRACTOR FURNISHED / RETAINED
0610	6175010A	950.000 LF	RELOCATING TEMPORARY TRAFFIC BARRIER
0620	6175011B	1175.000 LF	RELOCATING TEMPORARY TRAFFIC BARRIER ANCHORED
0630	6181000	1.000 LS	MOBILIZATION
0640	6191000	11842.000 LF	PAVEMENT EDGE TREATMENT
0650	6200012	873.000 LF	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN WHITE
0660	6200015	446.000 LF	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE
0670	6200018	161.000 LF	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. YELLOW
0680	6200021	36.000 EA	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW
0690	6200024	27.000 EA	PREFORMED THERMOPLASTIC PAVEMENT MARKING, STRAIGHT ARROW
0700	6200027	4.000 EA	PREFORMED THERMOPLASTIC PAVEMENT MARKING, COMBINATION STR/LT/RT
0710	6200042	94.000 EA	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN WHITE, YIELD LINE TRIANGLES
0720	6205901A	14288.000 LF	4 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS
0730	6205902A	21554.000 LF	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS
0740	6205903A	4906.000 LF	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS

0750	6206000C	758.000 LF	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS
0760	6206001C	7336.000 LF	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS
0770	6207001	133681.000 LF	PAVEMENT MARKING REMOVAL
0780	6207002	54.000 EA	PAVEMENT MARKING REMOVAL (SYMBOLS)
0790	6208063	54.000 EA	TEMPORARY PAVEMENT MARKING
0800	6208076	124994.000 LF	4 IN TEMPORARY PAVEMENT MARKING PAINT
0810	6209902	2.000 EA	MISC. PREFORMED THERMOPLASTIC PAVEMENT MARKING, LANE REDUCTION ARROW
0820	6221001	10224.000 SQYD	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)
0830	6240101A	1739.000 SQYD	SUBSURFACE DRAINAGE GEOTEXTILE
0840	6240103A	4412.000 SQYD	PERMANENT EROSION CONTROL GEOTEXTILE
0850	6240104A	7718.000 SQYD	SEPARATION GEOTEXTILE
0860	6274000	1.000 LS	CONTRACTOR FURNISHED SURVEYING AND STAKING
0870	7034041	274.400 CUYD	CLASS B-1 CONCRETE (CULVERTS)
0880	7061030	34170.000 LB	REINFORCING STEEL (CULVERTS)
0890	7201000	1316.000 SQFT	MECHANICALLY STABILIZED EARTH WALL SYSTEMS
0900	7250312A	351.000 LF	12 IN. PIPE GROUP B
0910	7250318A	411.000 LF	18 IN. PIPE GROUP B
0920	7250324A	106.000 LF	24 IN. PIPE GROUP B
0930	7261012	633.000 LF	12 IN. PIPE GROUP A
0940	7261018	2358.000 LF	18 IN. PIPE GROUP A
0950	7261030	22.000 LF	30 IN. PIPE GROUP A
0960	7261048	71.000 LF	48 IN. PIPE GROUP A
0970	7310048	67.000 FT	PRECAST CONCRETE MANHOLE - 48 IN.
0980	7310060	18.000 FT	PRECAST CONCRETE MANHOLE - 60 IN.
0990	7311030	35.000 FT	PRECAST CONCRETE DROP INLET 3 FT X 2 FT-6 IN.
1000	7311033	4.000 FT	

PRECAST CONCRETE DROP INLET 3 FT X 3 FT		
1010	7311052	11.000 FT
PRECAST CONCRETE DROP INLET 5 FT X 2 FT		
1020	7311053	173.000 FT
PRECAST CONCRETE DROP INLET 5 FT X 3 FT		
1030	7320012A	1.000 EA
12 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION		
1040	7320018A	1.000 EA
18 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION		
1050	7320024A	2.000 EA
24 IN. OR ALLOWED SUBSTITUTE GROUP B FLARED END SECTION		
1060	7320612A	10.000 EA
12 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION		
1070	7320618A	3.000 EA
18 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION		
1080	7320630A	2.000 EA
30 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION		
1090	7320648A	2.000 EA
48 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION		
1100	8025006	15.600 ACRE
MULCHING		
1110	8051000A	9.800 ACRE
SEEDING - COOL SEASON GRASSES		
1120	8061004	17.000 CUYD
SEDIMENT TRAP ROCK		
1130	8061005	192.000 LF
ROCK DITCH CHECK		
1140	8061007A	33.000 EA
CURB INLET CHECK		
1150	8061016	113.000 CUYD
SEDIMENT REMOVAL		
1160	8061017	9.800 ACRE
TEMPORARY SEEDING		
1170	8061019	9617.000 LF
SILT FENCE		
1180	8061020	110.000 LF
TEMPORARY PIPE		
1190	8064137	19219.000 SQYD
TYPE 2C EROSION CONTROL BLANKET		

Section 0001 Total

Section 0002 AA1

Alt Pvmnt A - Mainline 47 Widening and Frenchman's Bluff Asph alt - J2P3043

1200	4039905	14366.500 SQYD
MISC. 12.5 IN. THICK ASPHALTIC CONCRETE PAVEMENT, SP125B		

Section 0002 Total

Section 0003 AA2

Alt Pvmnt B - Mainline 47 Widening and Frenchman's Bluff Con crete - J2P3043

1210	5021310	14366.500 SQYD
		CONCRETE PAVEMENT (10 IN. NON-REINFORCED 15 FT. JOINTS)

Section 0003 Total

Section 0004 CC1
Alt Pvmnt C - Outer Road Pavement Asphalt - J2P3043

1220	4019905	7273.100 SQYD
		MISC. 9 IN. THICK BITUMINOUS PAVEMENT

Section 0004 Total

Section 0005 CC2
Alt Pvmnt D - Outer Road Pavement Concrete - J2P3043

1230	5021308	7273.100 SQYD
		CONCRETE PAVEMENT (8 IN. NON-REINFORCED, 15 FT. JOINTS)

Section 0005 Total

Section 0006 BB1
Alt Pvmnt E - Outer Road - Type A2 Shoulders Asphalt - J2P304 3

1240	4010150	2250.000 SQYD
		TYPE A2 SHOULDER

Section 0006 Total

Section 0007 BB2
Alt Pvmnt F - Outer Road - Type A2 Shoulders Concrete - J2P30 43

1250	5021340	2250.000 SQYD
		TYPE A2 SHOULDER

Section 0007 Total

Section 0008
Guardrail/Guard Cable Items - J2P3043

1260	6061040	125.000 LF
		GUARDRAIL TYPE D

1270	6061060	1638.000 LF
		MGS GUARDRAIL

1280	6061067	50.000 LF
		MGS DOUBLE FACED GUARDRAIL

1290	6061070	4.000 EA
		MGS VERTICAL CONCRETE BARRIER TRANSITION

1300	6061080	8.000 EA
		MGS END ANCHOR

1310	6063014	8.000 EA
		TYPE A CRASHWORTHY END TERMINAL (MASH)

1320	6063016	2.000 EA
		TYPE B CRASHWORTHY END TERMINAL

Section 0008 Total

Section 0009

Lighting Items - J2P3043

1330	9014003	500.000 LF
	CONDUIT, 3 IN. RIGID, PUSHED	
1340	9014502	490.000 LF
	CONDUIT, 2 IN. RIGID, EXTERNAL ON STRUCTURE	
1350	9015020	3130.000 LF
	TRENCHING TYPE II	
1360	9016110	14.000 EA
	PULL BOX, PREFORMED CLASS 1	
1370	9017006	3090.000 LF
	CABLE, 6 AWG 1 CONDUCTOR	
1380	9017110	2200.000 LF
	CABLE, 10 AWG 1 CONDUCTOR, POLE AND BRACKET	
1390	9017206	1550.000 LF
	WIRE, 6 AWG, BARE NEUTRAL	
1400	9017404	3270.000 LF
	CABLE-CONDUIT, 1 IN., 2 CONDUCTORS AND 1 BARE NEUTRAL, 6 AWG	
1410	9018245	17.000 EA
	POLE FOUNDATION (45 FT. OR 13.5 M MOUNTING HEIGHT)	
1420	9019902	22.000 EA
	MISC. 45' TOP MOUNT POLE	
1430	9019902	1.000 EA
	MISC. COMBINATION PAD MOUNTED POWER SUPPLY WITH UPS AND LIGHTING CONTROL, 240V LIGHTING ONLY	
1440	9019902	22.000 EA
	MISC. LED B TOP MOUNTED LUMINAIRE	

Section 0009 Total

Section 0010

Signal Items - J2P3043

1450	9020113	4.000 EA
	SIGNAL HEAD, TYPE 3T	
1460	9020213	2.000 EA
	SIGNAL HEAD, TYPE 3S	
1470	9020513	20.000 EA
	SIGNAL HEAD, TYPE 3B	
1480	9020514	4.000 EA
	SIGNAL HEAD, TYPE 4B	
1490	9020833	202.000 SQFT
	SH-FLAT SHEET - SIGNAL SIGN	
1500	9020834	24.000 EA
	SIGNAL SIGN, MOUNTING HARDWARE	
1510	9022651	8.000 EA
	LUMINAIRE LED-A, 120 VOLT COMPATIBLE	
1520	9022708	11.000 EA
	POST, SIGNAL 8 FT.	

1530	9022715	2.000 EA	POST, SIGNAL 15 FT.
1540	9023135	3.000 EA	POST, TYPE CL, 35 FT. ARM OR 10.7 M ARM
1550	9023140	1.000 EA	POST, TYPE CL, 40 FT. ARM OR 12.2 M ARM
1560	9023145	1.000 EA	POST, TYPE CL, 45 FT. ARM OR 13.7 M ARM
1570	9023150	1.000 EA	POST, TYPE CL, 50 FT. ARM OR 15.2 M ARM
1580	9023155	2.000 EA	POST, TYPE CL, 55 FT. ARM
1590	9023235	1.000 EA	POST, TYPE C, 35 FT. ARM OR 10.7 M ARM
1600	9023240	1.000 EA	POST, TYPE C, 40 FT. ARM OR 12.2 M ARM
1610	9024283	3.000 EA	CONTROLLER ASSEMBLY HOUSING, NEMA TS2 CONTROLLER ATC TRAFFIC SIGNAL CONTROLLER
1620	9024330	2.000 EA	DIAL-UP MODEM
1630	9024340	2.000 EA	SPREAD SPECTRUM TELEMETRY RADIO
1640	9024349	2.000 EA	900 MHZ OMNIDIRECTIONAL ANTENNA, 9DB GAIN
1650	9024975	2.000 EA	VIDEO DETECTION SYSTEM VIDEO DETECTION SYSTEM
1660	9025200	660.000 LF	CONDUIT, 2 IN., TRENCH WITH TRACER WIRE
1670	9025300	540.000 LF	CONDUIT, 3 IN., TRENCH WITH TRACER WIRE
1680	9027300	890.000 LF	CONDUIT, 3 IN., PUSHED WITH TRACER WIRE
1690	9027502	300.000 LF	CONDUIT, 2 IN., EXTERNAL ON STRUCTURE
1700	9027504	300.000 LF	CONDUIT, 3 IN., EXTERNAL ON STRUCTURE
1710	9028100	1020.000 LF	CABLE, 10 AWG 1 CONDUCTOR, POLE AND BRACKET
1720	9028208	700.000 LF	CABLE, 8 AWG 1 CONDUCTOR, POWER
1730	9028302	3100.000 LF	CABLE, 12 AWG 2 CONDUCTOR
1740	9028308	4900.000 LF	CABLE, 16 AWG 2 CONDUCTOR
1750	9028310	4990.000 LF	CABLE, 16 AWG 5 CONDUCTOR
1760	9028311	11370.000 LF	CABLE, 16 AWG 7 CONDUCTOR
1770	9028810	11.000 EA	PULL BOX, PREFORMED CLASS 1
1780	9028821	2.000 EA	

PULL BOX, CONCRETE, DOUBLE, TYPE A		
1790	9029100	41.300 CUYD
BASE, CONCRETE		
1800	9029901	1.000 LS
MISC. TEMPORARY SIGNALS AND LIGHTING - CHERRY STAGE 2A-B		
1810	9029901	1.000 LS
MISC. TEMPORARY SIGNALS AND LIGHTING - CHERRY STAGE 2C-3B		
1820	9029901	1.000 LS
MISC. TEMPORARY SIGNALS AND LIGHTING - NB RAMP STAGE 2A-C		
1830	9029901	1.000 LS
MISC. TEMPORARY SIGNALS AND LIGHTING - NB RAMP STAGE 3A		
1840	9029901	1.000 LS
MISC. TEMPORARY SIGNALS AND LIGHTING - NB RAMP STAGE 3B		
1850	9029901	1.000 LS
MISC. TEMPORARY SIGNALS AND LIGHTING - OLD CAP		
1860	9029901	1.000 LS
MISC. TEMPORARY SIGNALS AND LIGHTING - SB RAMP STAGE 2A-B		
1870	9029901	1.000 LS
MISC. TEMPORARY SIGNALS AND LIGHTING - SB RAMP STAGE 3A-B		
1880	9029901	1.000 LS
MISC. TRAFFIC SIGNAL MAINTENANCE AND PROGRAMMING		
1890	9029902	16.000 EA
MISC. AUDIBLE PEDESTRIAN PUSHBUTTON AND SIGNING WITH VERBAL WALK MESSAGE		
1900	9029902	2.000 EA
MISC. COMBINATION PAD MOUNTED 120V/240V POWER SUPPLY AND LIGHTING CONTROLLER WITH UPS		
1910	9029902	3.000 EA
MISC. NETWORK CONNECTED SIGNAL MONITOR		

Section 0010 Total

Section 0011

Signing Items - J2P3043

1920	9031010	2.800 CUYD
CONCRETE FOOTINGS, EMBEDDED		
1930	9031020	37.300 CUYD
CONCRETE FOOTINGS, BOLT DOWN		
1940	9031210	1860.000 LB
STRUCTURAL STEEL POSTS		
1950	9031220	150.000 LB
PIPE POSTS		
1960	9031250A	56.000 LF
U-CHANNEL POST, 3 LB		
1970	9031270A	600.000 LF
2 IN. PSST POST - 12 GA.		
1980	9031271A	39.000 EA
DRIVEN POST ANCHOR FOR 2 IN. PSST - 12 GA.		
1990	9031274	4.000 EA
CONCRETE POST ANCHOR FOR 2 IN. PSST. - 7 GA.		
2000	9031280	331.000 LF
2.5 IN. PSST POST - 12 GA.		

2010	9031281A	19.000 EA	DRIVEN POST ANCHOR FOR 2.5 IN. PSST - 7 GA.
2020	9031285	4.000 EA	CONCRETE POST ANCHOR FOR 2.5 IN. PSST. - 7 GA.
2030	9035004A	718.000 SQFT	SH-FLAT SHEET
2040	9035011A	899.000 SQFT	ST-STRUCTURAL
2050	9035069A	294.000 SQFT	SHF-FLAT SHEET FLUORESCENT
2060	9039901	1.000 LS	MISC. TUBULAR SUPPORT, TYPE S-2318-55
2070	9039901	1.000 LS	MISC. TUBULAR SUPPORT, TYPE S-27718-62
2080	9039901	1.000 LS	MISC. TUBULAR SUPPORT, TYPE S-27718-70
2090	9039901	1.000 LS	MISC. TUBULAR SUPPORT, TYPE S-27718-72

Section 0011 Total

Section 0012

Bridge A8736 Items - J2P3043

2100	2024043	23.000 SQFT	REMOVAL OF MISCELLANEOUS ACM (NON-FRIABLE)
2110	2061000	274.000 CUYD	CLASS 1 EXCAVATION
2120	2160500	1.000 LS	REMOVAL OF BRIDGES
2130	5031010A	424.000 SQYD	BRIDGE APPROACH SLAB (MAJOR)
2140	7021212	2531.000 LF	GALVANIZED STRUCTURAL STEEL PILES (12 IN)
2150	7025002	3.000 EA	PILE WAVE ANALYSIS
2160	7027000	50.000 EA	PILE POINT REINFORCEMENT
2170	7032003	246.100 CUYD	CLASS B CONCRETE (SUBSTRUCTURE)
2180	7034219A	1122.000 LF	TYPE D BARRIER
2190	7034221	2494.000 SQYD	SLAB ON CONCRETE NU-GIRDER
2200	7056023	2145.000 LF	NU 53, PRESTRESSED CONCRETE NU-GIRDER
2210	7061060	40780.000 LB	REINFORCING STEEL (BRIDGES)
2220	7061070	1111.000 EA	MECHANICAL BAR SPLICE
2230	7071000	1.000 LS	CONDUIT SYSTEM ON STRUCTURE

2240	7123301	32.000 EA	STEEL INTERMEDIATE DIAPHRAGM FOR P/S CONCRETE GIRDERS
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2250	7123610	22.000 EA	SLAB DRAIN
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2260	7151001	2.000 EA	VERTICAL DRAIN AT END BENTS
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2270	7161000	18.000 EA	PLAIN NEOPRENE BEARING PAD
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2280	7161003	18.000 EA	LAMINATED NEOPRENE BEARING PAD (TAPERED)
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Section 0012 Total

Item Total	\$0.00
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DBE List Summary

Project: FAF 47-1(83)

Bidder ID: 0011540

Bid Total: 0.00

Business Name: Company1

Goal: 8.00% (0.00)

Total Entered: 0.00% (0.00)

ID	Name	Is Supplier?	Item Count	Amount	Is Complete?
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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 8.00 % 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:

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 includes but is not limited to fraud, dishonesty and material 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** ☐ **No** ☐

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, directly to the Design Division, Missouri Department of Transportation, 105 W. Capitol Avenue, P.O. Box 270, Jefferson City, Missouri 65102-0270. Telefax transmittal to MoDOT will be permitted at fax no. 573-522-2281 or emailed to subcontractor.disclosure@modot.mo.gov. The complete signed original documents do not need to be mailed to MoDOT, but the bidder shall have it available if 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:

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DOLLAR VALUE: \$

CATEGORY OF WORK:

SUBCONTRACTOR NAME:

DOLLAR VALUE: \$

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:

**Surety Registry Agency:

**Bond Pct:

Surety State:

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