STATE OF MISSOURI HIGHWAYS and TRANSPORTATION COMMISSION

JEFFERSON CITY, MISSOURI

CONSTRUCTING OR IMPROVING Contract I.D. 211119-D01

THIS JOB SHALL BE CONSTRUCTED UNDER FEDERAL PROJECT NUMBER(S): I-44-3(208), I 44-2(330), (332)

Job J5I3397 Route I-44 CRAWFORD, PHELPS County Job J5I3482 Route I-44 PHELPS County Job J5I3572 Route I-44 PHELPS County

Missouri Department of Transportation

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

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 11/19/2021.

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 J5I3397 Route I-44 CRAWFORD, PHELPS County. Resurfacing from Sugartree Road interchange to east of Route F interchange, the total length of improvement being 52.782 miles.****(2): Job J5I3482 Route I-44 PHELPS County. Bridge rehabilitation and culvert extension over Bourbouse River Branch and over East Fork Little Beaver Creek, the total length of improvement being 0.043 miles.****(3): Job J5I3572 Route I-44 PHELPS County. Reconstruction of pavement on east bound lanes of I-44 from Rolla to St. James, the total length of improvement being 8.2 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 Missouri Highways and Transportation Commission's "Missouri Standard Specifications for Highway Construction, 2020," and "Missouri Standard Plans for Highway Construction, 2020", 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 Iter					
0010		1.000	LS		
	REMOVAL OF	[MPROVEMENTS 			
0020	2035000	14503.000			
	UNCLASSIFIE	EXCAVATION			
0030	2036000		CUYD		
0040	2063100 CLASS 3 EXC	30.000			
0050	2079909 MISC. MODIF	30.000			
0060	2142000 FURNISHING I		CUYD		
0070		15779.000			
	PLACING ROCE	K FILL			
0080	2159903	32.000	T.F		
0000				D MATERIAL REQUIREMENT	
0090	3040183	2478.000			
0030		EGATE FOR BASE (8 IN. THICK)		
0100	3105002	1160 000	TONS		
	GRAVEL (A)	OR CRUSHED STONE	(B)		
0110	4010150	2126.000	SOYD		
	TYPE A2 SHOW	JLDER			
0120	4011209	14461.900			
	BITUMINOUS	PAVEMENT MIXTURE	PG64-22, (BP	·-1)	
0130	4020520	537.000	TONS		
	BITUMINOUS	PAVEMENT MIXTURE	PG64-22 (SUR	FACE LEVELING)	
0140	4030132	69592.000	TONS		
	ASPHALTIC CO			25BSM MIX)	
0150	4071005	79830.000			
	TACK COAT				
0160	4133200	21358.000	SQYD		
	ULTRATHIN BO	ONDED WEARING SU	RFACE, TYPE C	:	
0170	5021108	353.000	_		
			ON-REINF) 		
0180		9447.000			
		JNBONDED CONCRET			
0190		42508.000	_		
		NCRETE OVERLAY I			
0200	5069905 MISC. UNBON	42508.000	_		
0210					
0210	6042020 ADJUSTING BA	1.000 ASIN OR INLET			
0220					
0220	6044011 PIPE COLLAR	5.000 TYPE A	ĽА		
0230	6059909				
	MISC GHARDI			IENT	
0240		151.000			
V2.1V	000001011	131.000	5015		

	· · · · · · · · · · · · · · · · · · ·
	FURNISHING TYPE 1 ROCK DITCH LINER
0250	6096041 151.000 CUYD
	PLACING TYPE 1 ROCK DITCH LINER
0260	6113010 163.000 CUYD
	FURNISHING TYPE 1 ROCK BLANKET
0270	6113030 163.000 CUYD
	PLACING TYPE 1 ROCK BLANKET
0280	6122019 2.000 EA
0200	IMPACT ATTENUATOR 70 MPH (SAND BARREL ARRAY)
0290	6122020 40.000 EA
0290	REPLACEMENT SAND BARREL
0300	6122030 5.000 EA
	IMPACT ATTENUATOR (RELOCATION)
0310	6123000A 4.000 EA
	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)
	6131010 561.000 SQYD
	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR
0330	6131012 56.000 SQYD
	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)
0340	6131013 56.000 SOYD
0010	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)
0350	6131014 2028.000 LF
0330	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)
0360	6131015 1242.000 EA
	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR
0270	
0370	6131017 120.000 EA DOWEL BAR (FURNISHING AND INSTALLATION WITH BASKETS) FOR FULL DEPTH PAVEMENT
	REPAIR
0380	6139911 9120.000 LB
0300	MISC. CLASS A PARTIAL DEPTH CONCRETE PAVEMENT REPAIR USING FLEXIBLE, HOT
	POLYMER MODIFIED REPAIR MATERIAL
0390	6141022 3.000 EA
0000	GRATE AND BEARING PLATE (3 FT. X 3 FT. OR 914 MM X 914 MM)
0400	
0400	CONSTRUCTION SIGNS
0.41.0	
0410	6161008 40.000 EA
0420	6161025 1000.000 EA
	CHANNELIZER (TRIM LINE)
0430	6161033 140.000 EA
	DIRECTIONAL INDICATOR BARRICADE
0440	6161040 16.000 EA
	FLASHING ARROW PANEL
	6161095 4.000 EA
	RADAR SPEED ADVISORY SYSTEM
0460	6161098A 12.000 EA
	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED,
	CONTRACTOR RETAINED
0470	6162002 24.000 EA
	TEMPORARY LONG-TERM RUMBLE STRIPS
0480	6169901 1.000 LS

MISC. TRAFFIC SIGNAL MAINTENANCE AND PROGRAMMING

0490	6169901 1.000 LS
U 4 9 U	MISC. WORK ZONE INTELLIGENT TRANSPORTATION SYSTEM
0500	6173103 280.000 LF
	CONCRETE TRAFFIC BARRIER, TYPE D (MOMENT SLAB)
0510	6173600D 3875.000 LF
	TEMPODARY TRAFFIC RARRIER CONTRACTOR FURNISHED / RETAINED
0520	6173700B 27725.000 LF
0320	TEMPORARY TRAFFIC BARRIER ANCHORED, CONTRACTOR FURNISHED / RETAINED
0530	6181000 1.000 LS
0330	MOBILIZATION
0540	6181020 2.000 EA \$600.00000 \$1,200.00
0340	ADDITIONAL MOBILIZATION FOR SEEDING
0550	6205902A 310128.000 LF
0330	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS
0560	6205903A 253558.000 LF
0300	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS
0570	
0570	6205906A 9799.000 LF 12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS
0500	
0580	6209903 1421.000 LF MISC. 13" PAVEMENT MARKING GROOVE, 100 MILS DEPTH
0590	6209903 110940.000 LF MISC. 7" PAVEMENT MARKING GROOVE, 100 MILS DEPTH
0600	6221001 809240.000 SQYD COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)
0610	6240104A 4660.000 SQYD SEPARATION GEOTEXTILE
0620	6261000A 3410.000 STA BITUMINOUS SHOULDER RUMBLE STRIP
0630	6274000 1.000 LS CONTRACTOR FURNISHED SURVEYING AND STAKING
0640	7261015 32.000 LF
	15 IN. PIPE GROUP A
0650	7261018 21.000 LF
	18 IN. PIPE GROUP A
0660	7311033 8.000 FT
	PRECAST CONCRETE DROP INLET 3 FT X 3 FT
0670	7311053 10.000 FT
	PRECAST CONCRETE DROP INLET 5 FT X 3 FT
0680	7320615A 1.000 EA
	15 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION
0690	7320618A 1.000 EA
	18 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION
0700	8051000A 4.000 ACRE
0710	8061003 26.000 CUYD
	SEDIMENT TRAP EXCAVATION
0720	8061004 35.000 CUYD
	SEDIMENT TRAP ROCK
0730	8061005 17.000 LF
	ROCK DITCH CHECK
0740	8061006 1440.000 LF

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	ALMEDNAME DIMON OVERN
0750	8061007A 2.000 EA
	CURB INLET CHECK
0760	8061016 263.000 CUYD
	SEDIMENT REMOVAL
0770	8061017 2.000 ACRE
	TEMPORARY SEEDING AND MULCHING
0780	8061019 3885.000 LF SILT FENCE
Section 0001 T	
Section 0002	AA1
Alternate P	avement A - Shoulder - Asphalt - J5I3397
0790	3040143 13651.000 SQYD
	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)
0800	4030403 13651.000 SQYD
	10 INCHES, ASPHALTIC CONCRETE PAVEMENT SP125C
0810	6261000A 308.000 STA
	BITUMINOUS SHOULDER RUMBLE STRIP
Section 0002 T	
Section 0002 1	Ocai
Section 0003	AA2
	avement B - Shoulder - Concrete - J5I3397
0820	3040143 13651.000 SQYD
	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)
0830	5029905 13651.000 SQYD
	MISC. CONCRETE PAVEMENT (8 IN. NON-REINFORCED, 7.5 FT. JOINTS)
0840	6262000A 308.000 STA
0010	PORTLAND CEMENT CONCRETE SHOULDER RUMBLE STRIP
Section 0003 T	otal
Section 0004 Guardrail/G	uard Cable Items - J5I3397
0850	6061060 15063.000 LF
0030	MGS GUARDRAIL
0860	6061061 19116.000 LF
0000	MGS GUARDRAIL, 8 FT. POSTS, 6 FT 3 IN. SPACING
0870	6061067 50.000 LF
0880	6061069 8.000 EA
	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)
0890	6061070 4.000 EA
	MGS VERTICAL CONCRETE BARRIER TRANSITION
0900	6061080 34.000 EA
	MGS END ANCHOR
0910	6063014 42.000 EA
	TYPE A CRASHWORTHY END TERMINAL (MASH)

0920 6063016 2.000 EA TYPE B CRASHWORTHY END TERMINAL Section 0004 Total Section 0005 Signals Items - J5I3397 0930 9028500 220,000 LF CABLE, LOOP DETECTOR, IN DUCT 940 9028510 30.000 LF CABLE, LOOP DETECTOR, LEAD-IN Section 0005 Total Section 0006 Signing Items - J5I3397 9031010 4.400 CUYD CONCRETE FOOTINGS, EMBEDDED 9031210 3140.000 LB STRUCTURAL STEEL POSTS 0970 80.000 LF 9031270A 2 IN. PSST POST - 12 GA. 0980 9031271 15.000 LF POST ANCHOR FOR 2 IN. PSST - 12 GA. Section 0006 Total Section 0007 Roadway Items - J5I3482 1.000 LS 0990 2022010 REMOVAL OF IMPROVEMENTS 2035500 210.000 CUYD EMBANKMENT IN PLACE 1010 2036000 180.000 CUYD COMPACTING EMBANKMENT 2079909 1.000 STA 1020 MISC. MODIFIED LINEAR GRADING CLASS 2 1030 2153000 1.000 100F SHAPING SLOPES, CLASS III 6096010A 32.000 CUYD FURNISHING TYPE 1 ROCK DITCH LINER 32.000 CUYD 1050 6096041 PLACING TYPE 1 ROCK DITCH LINER 6113020 106.000 CUYD 1060 FURNISHING TYPE 2 ROCK BLANKET 6113040 106.000 CUYD PLACING TYPE 2 ROCK BLANKET 1080 6122019 1.000 EA IMPACT ATTENUATOR 70 MPH (SAND BARREL ARRAY) 1090 6122020 5.000 EA

REPLACEMENT SAND BARREL

Contract	ID:	211	11	9_	D01
COHLIACE	ID.	~ I I			-

	Wissouth Department of Transportation Contract ib. 211113-bot
1100	6129902 1.000 EA MISC. CRASH CUSHION
1110	6161005 112.000 SQFT
1120	6161008 6.000 EA ADVANCED WARNING RAIL SYSTEM
1130	6161010 16.000 SQFT RELOCATED SIGNS
1140	6161025 200.000 EA CHANNELIZER (TRIM LINE)
1150	6161033 14.000 EA DIRECTIONAL INDICATOR BARRICADE
1160	6161040 1.000 EA FLASHING ARROW PANEL
1170	6162002 8.000 EA TEMPORARY LONG-TERM RUMBLE STRIPS
1180	6162004 3.000 EA TEMPORARY SHORT-TERM RUMBLE STRIPS
1190	6169901 1.000 LS MISC. WORK ZONE INTELLIGENT TRANSPORTATION SYSTEM
1200	6181000 1.000 LS MOBILIZATION
1210	6181020 2.000 EA \$600.00000 \$1,200.00 ADDITIONAL MOBILIZATION FOR SEEDING
1220	6205902A 630.000 LF 6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS
1230	6205903A 500.000 LF 6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS
1240	6221001 1817.000 SQYD COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)
1250	6274000 1.000 LS CONTRACTOR FURNISHED SURVEYING AND STAKING
1260	8051000A 0.600 ACRE SEEDING - COOL SEASON MIXTURES
1270	8061016 4.000 CUYD SEDIMENT REMOVAL
1280	8061019 330.000 LF SILT FENCE
Section 0007 1	\$1,200.00
Section 0008 Guardrail/G	Guard Cable Items - J5I3482
1290	6061060 813.000 LF MGS GUARDRAIL
1300	6061069 2.000 EA MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)
1310	6061070 2.000 EA MGS VERTICAL CONCRETE BARRIER TRANSITION
1320	6063014 4.000 EA TYPE A CRASHWORTHY END TERMINAL (MASH)

Section 0009 Bridge Al) 2601 Items - J5I3482	
	2063300 54.000 CUYD	
1330	CLASS 4 EXCAVATION	
 1340	2065500 1.000 LS	
1340	TEMPORARY SHORING	
1350	2069901 1.000 LS	
1330	MISC. DEWATERING	
1360	2163501 1.000 LS PARTIAL REMOVAL OF CULVERT-BRIDGE CONCRETE	
1370	7034040 149.700 CUYD	
	CLASS B-1 CONCRETE (CULVERTS-BRIDGE)	
1380	7061020 20810.000 LB	
	REINFORCING STEEL (CULVERTS-BRIDGE)	
Section 0009) Total	
Section 0010) 2752 Items - J5I3482	
	2161000 135.000 SQYD	
1390	SCARIFICATION OF BRIDGE DECK	
1400	2161501 1219.000 SQFT	
	REMOVAL OF ASPHALT WEARING SURFACE	
1410	2161503 25.000 SQFT	
	REMOVAL OF EXISTING DECK REPAIR	
1420	5050001 135.000 SQYD	
	OPTIONAL CONCRETE WEARING SURFACE	
1430	7031004 135.000 SQYD	
	DIAMOND GRINDING	
1440	7034600 65.000 LF	
	CURB BLOCKOUT	
1450	7040104 150.000 SQFT	
	HALF-SOLE REPAIR	
 1460	7040113 63.000 SQFT	
_ 100	CLEANING AND EPOXY COATING	
1470	7049902 8.000 EA	
1470	MISC. PLUGGING EXISTING CURB OUTLET	
Section 0010) Total	
Section 0011		
	5273 Items - J5I3482	
1480	2161000 157.000 SQYD	
_ 100	SCARIFICATION OF BRIDGE DECK	
1 4 9 0		
1490	2161501 1416.000 SQFT	
	REMOVAL OF ASPHALT WEARING SURFACE	
1500	2161503 25.000 SQFT	
	DEMOVAL OF EVICEING DECK DEDAID	

REMOVAL OF EXISTING DECK REPAIR

		•	Contract ID: 211119-D01
1510		157.000 SQYD	
1010	OPTIONAL CONCRETE	WEARING SURFACE	
 1520			
1020	DIAMOND GRINDING	_	
1530		150.000 SQFT	
	HALF-SOLE REPAIR		
1540	7040113	54.000 SQFT	
	CLEANING AND EPOXY	Y COATING	
1550	7049902	6.000 EA	
	MISC. PLUGGING EXI		
Section 0011 Tota	il		
Section 0012 Roadway Items	- J5I3572		
1560		1.000 LS	
	REMOVAL OF IMPROVE	EMENTS	
1570		109.000 CUYD	
	UNCLASSIFIED EXCAV		
1580		2172.000 CUYD	
	EMBANKMENT IN PLAC	CE	
1590	2036000	87.000 CUYD	
	COMPACTING EMBANKM	MENT	
1600		55.000 CUYD	
	CLASS 3 EXCAVATION	N IN ROCK	
1610		1740.000 STA	
		NEAR GRADING CLASS 2	
1620	2153000	4.000 100F	
	SHAPING SLOPES, CL	LASS III	
1630	4019905	9162.000 SQYD	
	MISC. PAVEMENT FOR	R VEGETATIVE BARRIER 3 IN. DEPTH	
1640	6044011	1.000 EA	
	PIPE COLLAR, TYPE	A	
1650	6044013	2.000 EA	
	PIPE COLLAR, TYPE	С	
1660	6096010A		
1000	FURNISHING TYPE 1	ROCK DITCH LINER	
1670	6096041		
1070	PLACING TYPE 1 ROC	CK DITCH LINER	
1680			
1000	ROCK LINING	3.000 6010	
		4 000 ED	

Section 0011	Total
Section 0012	
	tems - J5I3572
L560	2022010 1.000 LS
	REMOVAL OF IMPROVEMENTS
570	2035000 109.000 CUYD
	UNCLASSIFIED EXCAVATION
580	2035500 2172.000 CUYD
	EMBANKMENT IN PLACE
.590	
.550	COMPACTING EMBANKMENT
.600	2063100 55.000 CUYD
.600	CLASS 3 EXCAVATION IN ROCK
.610	2079909 1740.000 STA
	MISC. MODIFIED LINEAR GRADING CLASS 2
620	2153000 4.000 100F
	SHAPING SLOPES, CLASS III
.630	4019905 9162.000 SQYD
	MISC. PAVEMENT FOR VEGETATIVE BARRIER 3 IN. DEPTH
.640	6044011 1.000 EA
	PIPE COLLAR, TYPE A
. 650	6044013 2.000 EA
	PIPE COLLAR, TYPE C
	6096010A 77.000 CUYD
	FURNISHING TYPE 1 ROCK DITCH LINER
670	6096041 77.000 CUYD
	PLACING TYPE 1 ROCK DITCH LINER
.680	6097000 5.000 CUYD
	ROCK LINING
.690	6122019 4.000 EA
.030	IMPACT ATTENUATOR 70 MPH (SAND BARREL ARRAY)
700	
.700	6122020 40.000 EA REPLACEMENT SAND BARREL
710	6122030 2.000 EA
	IMPACT ATTENUATOR (RELOCATION)
720	6123000A 4.000 EA
	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)
.730	6129902 1.000 EA
	MISC. CRASH CUSHION

1740	6143012 1.000 EA
	MANHOLE FRAME AND COVER, TYPE 2
1750	6161005 3445.000 SQFT
	CONSTRUCTION SIGNS
1760	6161008 2.000 EA
	ADVANCED WARNING RAIL SYSTEM
1770	6161025 200.000 EA
	CHANNELIZER (TRIM LINE)
1780	6161030 2.000 EA
1700	TYPE III MOVEABLE BARRICADE
1790	6161033 40.000 EA
	DIRECTIONAL INDICATOR BARRICADE
1800	6161040 4.000 EA
	FLASHING ARROW PANEL
1810	6161070 800.000 EA
	TUBULAR MARKER
1820	6169901 1.000 LS
	MISC. WORK ZONE INTELLIGENT TRANSPORTATION SYSTEM
1830	6173700B 61021.000 LF
1030	TEMPORARY TRAFFIC BARRIER ANCHORED, CONTRACTOR FURNISHED / RETAINED
1040	
1840	6175011B 44616.000 LF
	RELOCATING TEMPORARY TRAFFIC BARRIER ANCHORED
1850	6181000 1.000 LS
	MOBILIZATION
1860	6181020 2.000 EA \$600.00000 \$1,200.00
	ADDITIONAL MOBILIZATION FOR SEEDING
1870	6205902A 54210.000 LF
1870	
	6205902A 54210.000 LF 6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS
1870	6205902A 54210.000 LF 6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205903A 43300.000 LF
1880	6205902A 54210.000 LF 6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205903A 43300.000 LF 6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS
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1880	6205902A 54210.000 LF 6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205903A 43300.000 LF 6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205906A 490.000 LF 12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS
1880	6205902A 54210.000 LF 6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205903A 43300.000 LF 6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205906A 490.000 LF 12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6206000C 194400.000 LF
1880	6205902A 54210.000 LF 6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205903A 43300.000 LF 6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205906A 490.000 LF 12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS
1880	6205902A 54210.000 LF 6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205903A 43300.000 LF 6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205906A 490.000 LF 12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6206000C 194400.000 LF
1880 1890 1900	6205902A 54210.000 LF 6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205903A 43300.000 LF 6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205906A 490.000 LF 12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6206000C 194400.000 LF 4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS 6206001C 181500.000 LF 4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS
1880 1890 1900	6205902A 54210.000 LF 6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205903A 43300.000 LF 6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205906A 490.000 LF 12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6206000C 194400.000 LF 4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS 6206001C 181500.000 LF 4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS
1880 1890 1900 1910	6205902A 54210.000 LF 6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205903A 43300.000 LF 6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205906A 490.000 LF 12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6206000C 194400.000 LF 4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS 6206001C 181500.000 LF 4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS 6274000 1.000 LS CONTRACTOR FURNISHED SURVEYING AND STAKING
1880 1890 1900	6205902A 54210.000 LF 6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205903A 43300.000 LF 6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205906A 490.000 LF 12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6206000C 194400.000 LF 4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS 6206001C 181500.000 LF 4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS 6274000 1.000 LS CONTRACTOR FURNISHED SURVEYING AND STAKING
1880 1890 1900 1910	6205902A 54210.000 LF 6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205903A 43300.000 LF 6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205906A 490.000 LF 12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6206000C 194400.000 LF 4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS 6206001C 181500.000 LF 4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS 6274000 1.000 LS CONTRACTOR FURNISHED SURVEYING AND STAKING 7034041 15.700 CUYD CLASS B-1 CONCRETE (CULVERTS)
1880 1890 1900 1910 1920	6205902A 54210.000 LF 6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205903A 43300.000 LF 6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205906A 490.000 LF 12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6206000C 194400.000 LF 4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS 6206001C 181500.000 LF 4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS 6274000 1.000 LS CONTRACTOR FURNISHED SURVEYING AND STAKING 7034041 15.700 CUYD CLASS B-1 CONCRETE (CULVERTS)
1880 1890 1900 1910 1920 1930	6205902A 54210.000 LF 6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205903A 43300.000 LF 6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205906A 490.000 LF 12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6206000C 194400.000 LF 4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS 6206001C 181500.000 LF 4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS 6274000 1.000 LS CONTRACTOR FURNISHED SURVEYING AND STAKING 7034041 15.700 CUYD CLASS B-1 CONCRETE (CULVERTS) 7061030 2120.000 LB
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1880 1890 1900 1910 1920 1930 1940	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6 205906A
1880 1890 1900 1910 1920 1930 1940	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6 205906A 490.000 LF 12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6 206000C 194400.000 LF 4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS 6 206001C 181500.000 LF 4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS 6 274000 1.000 LS CONTRACTOR FURNISHED SURVEYING AND STAKING 7 034041 15.700 CUYD CLASS B-1 CONCRETE (CULVERTS) 7 061030 2120.000 LB REINFORCING STEEL (CULVERTS) 7 250415 640.000 LF 15 IN. PIPE GROUP C
1880 1890 1900 1910 1920 1930 1940 1950	6205902A 54210.000 LF 6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205903A 43300.000 LF 6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205906A 490.000 LF 12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6206000C 194400.000 LF 4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS 6206001C 181500.000 LF 4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS 6274000 1.000 LS CONTRACTOR FURNISHED SURVEYING AND STAKING 7034041 15.700 CUYD CLASS B-1 CONCRETE (CULVERTS) 7061030 2120.000 LB REINFORCING STEEL (CULVERTS) 7250415 640.000 LF 15 IN. PIPE GROUP A
1880 1890 1900 1910 1920 1930 1940	6205902A 54210.000 LF 6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205903A 43300.000 LF 6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205906A 490.000 LF 12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6206000C 194400.000 LF 4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS 6206001C 181500.000 LF 4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS 6274000 1.000 LS CONTRACTOR FURNISHED SURVEYING AND STAKING 7034041 15.700 CUYD CLASS B-1 CONCRETE (CULVERTS) 7061030 2120.000 LB REINFORCING STEEL (CULVERTS) 7250415 640.000 LF 15 IN. PIPE GROUP C 7261018 65.000 LF
1880 1890 1900 1910 1920 1930 1940 1950 1970	6205902A 54210.000 LF 6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205903A 43300.000 LF 6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205906A 490.000 LF 12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6206000C 194400.000 LF 4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS 6206001C 181500.000 LF 4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS 6274000 1.000 LS CONTRACTOR FURNISHED SURVEYING AND STAKING 7034041 15.700 CUYD CLASS B-1 CONCRETE (CULVERTS) 7061030 2120.000 LB REINFORCING STEEL (CULVERTS) 7250415 640.000 LF 15 IN. PIPE GROUP C 7261018 65.000 LF 18 IN. PIPE GROUP A
1880 1890 1900 1910 1920 1930 1940 1950 1970	6205902A 54210.000 LF 6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205903A 43300.000 LF 6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205906A 490.000 LF 12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6206000C 194400.000 LF 4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS 6206001C 181500.000 LF 4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS 6274000 1.000 LS CONTRACTOR FURNISHED SURVEYING AND STAKING 7034041 15.700 CUYD CLASS B-1 CONCRETE (CULVERTS) 7061030 2120.000 LB REINFORCING STEEL (CULVERTS) 7250415 640.000 LF 15 IN. PIPE GROUP C 7261018 65.000 LF 18 IN. PIPE GROUP A
1880 1890 1900 1910 1920 1930 1940 1950 1970 1980	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205903A 43300.000 LF 6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205906A 490.000 LF 12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6206000C 194400.000 LF 4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS 6206001C 181500.000 LF 4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS 6274000 1.000 LS CONTRACTOR FURNISHED SURVEYING AND STAKING 7034041 15.700 CUYD CLASS B-1 CONCRETE (CULVERTS) 7061030 2120.000 LB REINFORCING STEEL (CULVERTS) 7250415 640.000 LF 15 IN. PIPE GROUP C 7261018 65.000 LF 18 IN. PIPE GROUP A 7261024 19.000 LF 24 IN. PIPE GROUP A 7310048 7.000 FT PRECAST CONCRETE MANHOLE - 48 IN.
1880 1890 1900 1910 1920 1930 1940 1950 1970 1980	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205903A 43300.000 LF 6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6205906A 490.000 LF 12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS 6206000C 194400.000 LF 4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS 6206001C 181500.000 LF 4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS 6274000 1.000 LS CONTRACTOR FURNISHED SURVEYING AND STAKING 7034041 15.700 CUYD CLASS B-1 CONCRETE (CULVERTS) 7061030 2120.000 LB REINFORCING STEEL (CULVERTS) 7250415 640.000 LF 15 IN. PIPE GROUP C 7261018 65.000 LF 18 IN. PIPE GROUP A 7261024 19.000 LF 24 IN. PIPE GROUP A 7310048 7.000 FT PRECAST CONCRETE MANHOLE - 48 IN.

Missouri Department of Transportation

	PRECAST CONCRETE DROP INLET 5 FT X 3 FT	
2000	7320618A 1.000 EA	
	18 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	
2010	7320624A 1.000 EA	
	24 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	
2020	7321013A 4.000 EA	
	15 IN. OR ALLOWED SUBSTITUTE SAFETY SLOPE END SECTION	
2030	7321016A 2.000 EA	
	24 IN. OR ALLOWED SUBSTITUTE SAFETY SLOPE END SECTION	
2040	8051000A 62.000 ACRE	
2010	SEEDING - COOL SEASON MIXTURES	
2050	8061003 3.000 CUYD	
2030	SEDIMENT TRAP EXCAVATION	
2060		
2060	8061004 4.000 CUYD SEDIMENT TRAP ROCK	
2070	8061005 3904.000 LF ROCK DITCH CHECK	
2080	8061007A 32.000 EA CURB INLET CHECK	
2090	8061016 24.000 CUYD	
2100	8061017 62.000 ACRE	
	TEMPORARY SEEDING AND MULCHING	
Section 0012 Tot	ptal \$1,	200.00
Section 0013	AA1	
	vement A - Mainline - Asphalt- J5I3572	
2110	3030600 205090.000 SQYD	
	FURNISHING ROCK BASE MATERIAL	
2120	3030610A 205090.000 SQYD	
	PLACING ROCK BASE	
2130	4030424 205090.000 SQYD	
	14 INCHES, ASPHALTIC CONCRETE PAVEMENT SP125CLP OR SP125BSM	
0010 5		
Section 0013 To	otal	
Section 0014		
	vement B - Mainline - Concrete - J5I3572	
2140	3030600 205090.000 SQYD	
	FURNISHING ROCK BASE MATERIAL	
2150	3030610A 205090.000 SQYD	
2150	PLACING ROCK BASE	
	PLACING ROCK BASE	
	PLACING ROCK BASE	
2160	PLACING ROCK BASE 5021311 205090.000 SQYD CONCRETE PAVEMENT (11 IN. NON-REINFORCED 15 FT. JOINTS)	
	PLACING ROCK BASE 5021311 205090.000 SQYD CONCRETE PAVEMENT (11 IN. NON-REINFORCED 15 FT. JOINTS)	
2160	PLACING ROCK BASE 5021311 205090.000 SQYD CONCRETE PAVEMENT (11 IN. NON-REINFORCED 15 FT. JOINTS)	

Section 0015

вв1

Alternate Pavement C - Shoulder - Asphalt - J5I3572

2170	3040143 83730.000 SQYD TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)				
2180	4030403 83730.000 SQYD 10 INCHES, ASPHALTIC CONCRETE PAVEMENT SP125C				
2190	6261000A 1740.000 STA BITUMINOUS SHOULDER RUMBLE STRIP				
Section 0015					
Section 0016	BB2 Pavement D - Shoulder - Concrete - J5I3572				
	3040143 83730.000 SQYD TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)				
2210	5021308 83730.000 SQYD CONCRETE PAVEMENT (8 IN. NON-REINFORCED, 15 FT. JOINTS)				
2220	6262000A 1740.000 STA PORTLAND CEMENT CONCRETE SHOULDER RUMBLE STRIP				
Section 0016					
Section 0017	/Guard Cable Items - J5I3572				
	6061060 3690.000 LF MGS GUARDRAIL				
2240	6061080 5.000 EA MGS END ANCHOR				
2250	6063014 5.000 EA TYPE A CRASHWORTHY END TERMINAL (MASH)				
2260	6069902 14.000 EA MISC. HTGC ANCHOR ASSEMBLY				
2270	6069903 45217.000 LF MISC. HIGH TENSION GUARD CABLE				
Section 0017	Total				
Section 0018					
	Items - J5I3572				
2280	9011062 4.000 EA LIGHTING POLE, 45 FT. OR 13.5 M, TYPE AT DESIGN 2				
2290	9011115 4.000 EA BRACKET ARM, 15 FT. OR 4.6 M				
2300	9011312 4.000 EA LUMINAIRE, LED-B				
2310	9014003 292.000 LF CONDUIT, 3 IN. RIGID, PUSHED				
2320	9015010 3268.000 LF TRENCHING TYPE I				
2330	9016110 7.000 EA PULL BOX, PREFORMED CLASS 1				
2340	9017110 520.000 LF CABLE, 10 AWG 1 CONDUCTOR, POLE AND BRACKET				

		•		Contract ID: 211119-D01
2350	9017407	3830.000	DUCTORS AND 1 BARE NEUTRAL, 8 AWG	
		45 FT. OR	EA 13.5 M MOUNTING HEIGHT)	
Section 0018 Tota				
Section 0019 Signing Items	- J5I3572			
2370	CONCRETE FOOTINGS,	, EMBEDDED		
2380	9031210 STRUCTURAL STEEL I	6230.000		
2390	9031220 PIPE POSTS			
2400	9031270A 2 IN. PSST POST -	16.000	LF	
2410	9031271 POST ANCHOR FOR 2			

\$3,600.00

Section 0019 Total

Item Total

DBE List Summary

Project: I 44-2(330)

Bidder ID: 0011540

Business Name: Company1

Goal: 8.00% (288.00)

Name

ID

Total Entered: 0.00% (0.00)

Is Supplier? Item Count Amount Is Complete?

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 Certificaton 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 big 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, 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:

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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