

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:

**Route 72 Extension
 ROLLA PROJECT 359**

CITY OF ROLLA, MISSOURI

Bid price includes all labor, materials, forms and equipment necessary for constructing all improvements as shown on the plans and specifications. All unit prices shall cover complete installation of item. Payment shall be on actual measured quantities, unless item is shown as Lump Sum.

Bid Item #	Description	Unit	Quantity	Unit Price	Extended Price
2013000	Clearing and Grubbing	AC	12.2		
2022010	Removal of Improvements	LS	1		
2024018	Removal of ACM (Nonfriable)	LF	43		
2024043	Removal of ACM (Nonfriable)	SF	14238		
2028000	Septic Tank Plugging and Disposal	EA	2		
2029901	Storm Sewer and Inlet Abandonment and Removal	LS	1		
2029950S01	Demolition and Removal of Buildings S-1	LS	1		
2029950S02	Demolition and Removal of Buildings S-2	LS	1		
2029950S03	Demolition and Removal of Buildings S-3	LS	1		
2029950S04	Demolition and Removal of Buildings S-4	LS	1		
2029950S06	Demolition and Removal of Buildings S-6	LS	1		
2029950S07	Demolition and Removal of Buildings S-7	LS	1		
2029950S08	Demolition and Removal of Buildings S-8	LS	1		
2029950S09	Demolition and Removal of Buildings S-9	LS	1		
2029950S10	Demolition and Removal of Buildings S-10	LS	1		
2029950S11	Demolition and Removal of Buildings S-11	LS	1		
2029950S12	Demolition and Removal of Buildings S-12	LS	1		
2029950S14	Demolition and Removal of Buildings S-14	LS	1		
2029950S16	Demolition and Removal of Buildings S-16	LS	1		
2029950S17	Demolition and Removal of Buildings S-17	LS	1		
2029950S19	Demolition and Removal of Buildings S-19	LS	1		
2029950S21	Demolition and Removal of Buildings S-21	LS	1		
2029950S23	Demolition and Removal of Buildings S-23	LS	1		
2029950S24	Demolition and Removal of Buildings S-24	LS	1		
2029950S25	Demolition and Removal of Buildings S-25	LS	1		
2029950S26	Demolition and Removal of Buildings S-26	LS	1		
2029950S27	Demolition and Removal of Buildings S-27	LS	1		
2035000	Unclassified Excavation	CY	43,934		
2035500	Embankment In Place	CY	32,190		
2036000	Compacting Embankment	CY	37,344		
2051010	Modified Subgrade	SY	9,460		

Bid Item #	Description	Unit	Quantity	Unit Price	Extended Price
Asphalt Option Aggregate and Rock Base (Bid only Asphalt or Concrete Option)					
3039905A	Furnishing 15" Rock Base	SY	8,144		
3039905B	Placing 15" Rock Base	SY	8,144		
3049905A	8" type 5 Aggregate Base	SY	8,718		
3049905B	6" type 5 Aggregate Base	SY	7,291		
Concrete Option Aggregate and Rock Base (Bid only Asphalt or Concrete Option)					
3039905A	Furnishing 12" Rock Base	SY	8,144		
3039905B	Placing 12" Rock Base	SY	8,144		
3049905A	8" type 5 Aggregate Base	SY	8,718		
3049905B	6" type 5 Aggregate Base	SY	7,291		
3040506	Type 5 Aggregate for Base (6 in. Thick)	SY	346		
4019905A	Optional Pavement 72A	SY	8,035		
4019905B	Optional Pavement 72B	SY	1,134		
4019905C	Optional Pavement 72C	SY	7,235		
4019905D	Optional Pavement Side Roads	SY	5,238		
4030101	Asphaltic Concrete Mixture PG 64-22 (SP125C MIX)	TONS	235		
4030306	Asphaltic Concrete Mixture PG 64-22 (SP250C MIX)	TONS	117		
6039902A	12" Waterline Valves	EA	4		
6039902B	8" Waterline Valves	EA	1		
6039902C	Fire Hydrant Assemblies	EA	3		
6039903A	12" Waterline Pipe	LF	924		
6039903B	8" Waterline Pipe	LF	39		
6039903C	20" Steel Waterline Casing Pipe	LF	142		
6039921	Manhole and Sewer Pipe Abandonment and Removal	LS	1		
6039922A	New 4' Diameter Manholes	EA	2		
6039922B	Extended Manholes	EA	5		
6039923	Sanitary Sewer Pipe Extension	LF	55		
6049902	Reinforced Concrete Energy Dissipator	EA	1		
6061010	Guardrail, Type A	LF	25		
6061060	MGS Guardrail	LF	150		
6061070	MGS Vertical Concrete Barrier Transition	EA	2		
6062200A	Bridge Anchor Section, 6.5 FT Posts	EA	1		
	(Safety Barrier Curb) (Roadway and Rehabilitation Work Only)				
6062300A	Transition Section, 6.5 FT Posts	EA	1		
6063014	Type A Crashworthy End Terminal (MASH)	EA	2		
6063015	Type A Crashworthy End Terminal	EA	1		
6081010	Concrete Curb Ramp	SF	155		
6083006	6 In. Concrete Median Strip	SY	77		
6085007	Paved Approach, 7 in.	SY	171		
6086004	Concrete Sidewalk, 4 in.	SY	3,655		
6089912	Truncated Domes	SF	534		
6099903	Concrete Curb and Gutter	LF	8,352		
6099907	Flared End Section and Energy Dissipator Riprap	CY	130		

Bid Item #	Description	Unit	Quantity	Unit Price	Extended Price
6116010A	Slope Protection	SY	1,396		
6169901	Temporary Traffic Control	LS	1		
6172001	Concrete Traffic Barrier, Type B (Modified)	LF	205		
6181000	Mobilization	LS	1		
6200007	6' Wide Type 2 Crosswalk	LF	533		
6200013	24" Wide Solid White Stop Bar	LF	191		
6200019	Left/Right Arrow	EA	11		
6200022	Straight Arrow	EA	6		
6200025	Combination STR/LT/RT	EA	4		
6200028	Word (Only)	EA	2		
6200034	6' Wide Type 1 Crosswalk	EA	25		
6200040	12" Solid White Yield Triangles	EA	86		
6205901A	4" Yellow High Build Waterborne Pavement Marking Paint, Type L Beads	LF	11,226		
6205902A	6" White High Build Waterborne Pavement Marking Paint, Type L Beads	LF	4,430		
6221001	Coldmilling Bituminous Pavement for	SY	1,514		
	Removal of Surfacing (3 in. Thick or Less)				
6274000	Contractor Furnished Surveying and Staking	LS	1		
7039907	Integral Sidewalk Retaining Wall	CY	15		
7201000	Mechanically Stabilized Earth Wall Systems	SF	1,673		
7269903A	15" Reinforced Concrete Pipe	LF	2,125		
7269903B	18" Reinforced Concrete Pipe	LF	596		
7269903C	24" Reinforced Concrete Pipe	LF	1,089		
7269903D	14" x 23" Elliptical Reinforced Concrete Pipe	LF	6		
7269921A	Drainage Pipe, Structures and Misc	LS	1		
7319902A	2x3 Single Curb Inlet	EA	5		
7319902B	2x6 Double Curb Inlet	EA	41		
7319902C	3x6 Double Curb Inlet	EA	1		
7319902D	Area Inlet	EA	2		
7319902E	2x4 Grated Inlet	EA	3		
7319902F	3x3 Grated Inlet	EA	3		
7329902A	15" Precast Concrete Flared End Section	EA	2		
7329902B	18" Precast Concrete Flared End Section	EA	6		
7329902C	24" Precast Concrete Flared End Section	EA	11		
7329902D	14" x 23" Elliptical Precast Concrete Flared End Section	EA	2		
8051000A	Seeding - Cool Season Mixtures	AC	6.2		
8069901	Erosion Control	LS	1		
9019901	Lighting	LS	1		
9029901A	Signalized Intersection @ Kingshighway-Route 72	LS	1		
9029901B	Signal Modification @ Route 63-Route 72	LS	1		
9039901	Guide Signs	LS	1		
9039902A	STOP, R1-1 36"X36"	EA	2		
9039902AA	WEST, M3-4 24"X12"	EA	2		
9039902B	YIELD, R1-2 48"X48"X48"	EA	5		
9039902BB	Relocated Traffic Signs	EA	13		

Bid Item #	Description	Unit	Quantity	Unit Price	Extended Price
9039902C	SPEED LIMIT, R2-1 36"X48"	EA	4		
9039902D	RIGHT LANE MUST TURN RIGHT, R3-7R 36"X36"	EA	1		
9039902E	TWO WAY CENTER LANE, R3-9B 24"X36"	EA	1		
9039902F	DO NOT ENTER, R5-1 36"X36"	EA	1		
9039902G	MERGE, W4-1R 36"X36"	EA	1		
9039902H	CROSS TRAFFIC DOES NOT STOP, W4-4P 24"X12"	EA	1		
9039902I	RIGHT LANE ENDS, W9-1 36"X36"	EA	1		
9039902J	PEDESTRIAN, W11-2 36"X36"	EA	8		
9039902K	DOUBLE ARROW W12-1 36"X36"	EA	1		
9039902L	DIAGONAL ARROW, W16-7P 24"X24"	EA	5		
9039902M	AHEAD, W16-9P 24"X12"	EA	3		
9039902N	STREET NAME (TWO LINES), D3-1b VARIES	EA	4		
9039902O	STREET NAME (ONE LINE), D3-1 VARIES X 12"	EA	4		
9039902P	HOSPITAL , D9-2 24"X24"	EA	2		
9039902Q	BLUE ARROW, M6-1 21"X15"	EA	5		
9039902R	RT/LT ARROW M6-1 , 21"X15"	EA	3		
9039902S	SLIGHT RIGHT M6-2 21"X15"	EA	1		
9039902T	STRAIGHT ARROW M6-3 21"X15"	EA	5		
9039902U	BLUE STRAIGHT AHEAD ARROW M6-3 21"X15"	EA	3		
9039902V	LT AND RT ARROW M6-4 21"X15"	EA	5		
9039902W	INTERSTATE ROUTE SIGN, M1-1 36"X36"	EA	6		
9039902X	U.S. ROUTE MARKER, M1-4 36"X36"	EA	5		
9039902Y	STATE ROUTE M1-5, 36"X36"	EA	8		
9039902Z	EAST, M3-2 24"X12"	EA	2		
Bridge: Route 72 over BNSF - Bid Items					
503-10.10A	Bridge Approach Slab (Major Road)	SY	261		
607-10.60	Pedestrian Fence (Structures)	LF	264		
616-99.01A	Railroad flagging during construction	LS	1		
701-12.06	Rock Sockets (4 ft. 0 in. Dia.)	LF	102		
701-13.00	Supplementary Television Camera Inspection	EA	6		
701-14.00	Foundation Inspection Holes	LF	162		
701-16.00	Sonic Logging Testing	EA	6		
702-12.10	Galvanized Structural Steel Piles (10 in.)	LF	392		
702-50.01	Dynamic Pile Testing	EA	2		
702-60.00	Pre-Bore for Piling	LF	160		
702-70.00	Pile Point Reinforcement	EA	16		
703-20.03	Class B Concrete (Substructure)	CY	142.2		
703-40.03	Class B-1 Concrete (Substructure)	CY	62.5		
703-42.13	Slab on Concrete I-Girder	SY	1,633		
703-42.15	Safety Barrier Curb	LF	278		
703-42.19A	Barrier Curb (Type D)	LF	263		
705-60.03	Type 6 (54 in.), Prestressed Concrete I-Girder	LF	1,644		
706-10.60	Reinforcing Steel (Bridges)	LB	50,790		

Bid Item #	Description	Unit	Quantity	Unit Price	Extended Price
712-33.01	Steel Intermediate Diaphragm for P/S Concrete Girders	EA	18		
712-36.20	Drainage System (On Structure)	LS	1		
715-10.01	Vertical Drain at End Bents	EA	2		
716-10.02	Laminated Neoprene Bearing Pad	EA	12		
716-10.03	Laminated Neoprene Bearing Pad (Tapered)	EA	30		
707-10.00	Conduit System on Structure	LS	1		
Bridge: Kingshighway over I-44- Bid Items					
607-10.60	Pedestrian Fence (Structures)	LF	239		
703-42.15	Safety Barrier Curb	LF	298		
Total Cost					

Date _____ Signature _____

Please Print Name _____

Title _____

Firm _____

Address _____

City, State, Zip _____

Phone _____

FAX _____

E-mail Address _____

ACKNOWLEDGEMENT OF RECEIPT OF ADDENDUM
 NO. _____

 SIGNATURE

 DATE

 PRINT NAME