

# Shelby County Highway Department Project Bid Form

**Project:** SCP 59-889-18

Revised 11/10/2022

Right turn lane on County Road 17 at County Road 44 grade, drain, base and  
pave, widening, and traffic signal

**Contractor:** \_\_\_\_\_

Item	Description	Units	Est. quantity	Unit Price	Extended
201A-002	CLEARING AND GRUBBING (MAX ALLOWABLE BID \$4000.00 PER ACRE)(APPROXIMATELY 0.3 ACRES)	LUMP SUM	1		
206D-000	REMOVING PIPE	LINEAR FOOT	10		
206E-000	REMOVING HEADWALLS	EACH	1		
210A-000	UNCLASSIFIED EXCAVATION	CUBIC YARD	213		
210D-001	BORROW EXCAVATION (LOOSE TRUCKBED MEASUREMENT)	CUBIC YARD	162		
214A-000	STRUCTURE EXCAVATION	CUBIC YARD	9		
214B-000	FOUNDATION BACKFILL	CUBIC YARD	3		
230A-000	ROADBED PROCESSING	RBST	5		
243A-034	GEOSYNTHETIC REINFORCEMENT FOR SOFT SOIL STABILIZATION, TYPE 2	SQUARE YARD	50		
301A-020	CRUSHED AGGREGATE BASE COURSE, TYPE B, PLANT MIXED, 8" COMPACTED THICKNESS	SQUARE YARD	682		
305B-077	CRUSHED AGGREGATE, SECTION 825, FOR MISCELLANEOUS USE	TON	50		
401A-000	BITUMINOUS TREATMENT A	SQUARE YARD	666		
405A-000	TACK COAT	GALLON	52		
407B-000	JOINT SEALANT FOR HOT MIX ASPHALT PAVEMENT	MILE	1		
424A-361	SUPERPAVE BITUMINOUS CONCRETE WEARING SURFACE LAYER, 3/4" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D	TON	60		
424B-650	SUPERPAVE BITUMINOUS CONCRETE UPPER BINDER LAYER, 3/4" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D	TON	82		
530A-104	36" ROADWAY PIPE (CLASS 3 R.C.) (EXTENSION)	LINEAR FOOT	25		
600A-000	MOBILIZATION	LUMP SUM	1		
602A-000	RIGHT OF WAY MARKERS	EACH	2		

Item	Description	Units	Est. quantity	Unit Price	Extended
610D-003	FILTER BLANKET, GEOTEXTILE	SQUARE YARD	52		
620A-000	MINOR STRUCTURE CONCRETE	CUBIC YARD	2		
619A-259	36" ROADWAY PIPE END TREATMENT, CLASS 2 (TRIPLE LINE)	EACH	1		
650A-000	TOPSOIL	CUBIC YARD	133		
652A-100	SEEDING	ACRE	1		
654A-001	SOLID SODDING (BERMUDA)	SQUARE YARD	796		
656A-010	MULCHING	ACRE	1		
665A-000	TEMPORARY SEEDING	ACRE	1		
665B-001	TEMPORARY MULCHING	TON	1		
665	POLYETHYLENE	SQUARE YARD	500		
665J-002	SILT FENCE	LINEAR FOOT	455		
6651-000	TEMPORARY RIPRAP, CLASS 2	TON	25		
665N-000	TEMPORARY COARSE AGGREGATE, ALDOT NUMBER 1	TON	25		
6650--001	SILT FENCE REMOVAL	LINEAR FOOT	455		
665Q-002	WATTLE	LINEAR FOOT	48		
666A-001	PEST CONTROL TREATMENT	ACRE	1		
680A-001	GEOMETRIC CONTROLS	LUMP SUM	1		
701B-207	DOTTED, CLASS 2, TYPE A TRAFFIC STRIPE (5" WIDE)	LINEAR FOOT	100		
701G-253	SOLID WHITE, CLASS 2, TYPE A TRAFFIC STRIPE (5" WIDE)	LINEAR FOOT	1147		
701	SOLID TEMPORARY TRAFFIC STRIPE	LINEAR FOOT	1147		
703A-002	TRAFFIC CONTROL MARKINGS, CLASS 2, TYPE A	SQUARE FOOT	266		
703B-002	TRAFFIC CONTROL LEGENDS, CLASS 2, TYPE A	SQUARE FOOT	45		
703D-002	TEMPORARY TRAFFIC CONTROL MARKINGS (PAINT)	SQUARE FOOT	266		
705A-030	PAVEMENT MARKERS, CLASS A-H, TYPE 2-C	EACH	2		
705A-031	PAVEMENT MARKERS, CLASS A-H, TYPE 1-A	EACH	7		
710A-126	CLASS 8, ALUMINUM FLAT SIGN PANELS 0.08" THICK OR STEEL FLAT SIGN PANELS 14 GAUGE (TYPE IX BACKGROUND)	SQUARE FOOT	4		

Item	Description	Units	Est. quantity	Unit Price	Extended
710B-021	ROADWAY SIGN POST (#3 U CHANNEL, GLAVANIZED STEEL OR 2", 14 GA SQUARE TUBULAR STEEL)	LINEAR FOOT	14		
730A-012	REMOVAL OF EXISTING TRAFFIC CONTROL UNIT (PARTIAL)	LUMP SUM	1		
730C-000	FURNISHING AND INSTALLING TRAFFIC CONTROL UNIT	LUMP SUM	1		
730C-030	FURNISHING AND INSTALLING TRAFFIC CONTROL UNIT (TEMPORARY)	LUMP SUM	1		
730	METAL TRAFFIC SIGNAL POLE FOUNDATION	EACH	1		
730G--001	METAL TRAFFIC SIGNAL STRAIN POLE	EACH	1		
730G-005	WOOD TRAFFIC SIGNAL STRAIN POLE	EACH	1		
730L-003	1" NON-METALLIC CONDUIT	LINEAR FOOT	100		
730L-005	2" NON-METALLIC CONDUIT	LINEAR FOOT	100		
730N-000	LUMINAIRE EXTENSION ASSEMBLY, 12 FOOT	EACH	1		
730P-022	VEHICULAR SIGNAL HEAD 12 INCH, 3 SECTION TYPE LED	EACH	6		
730P--023	VEHICULAR SIGNAL HEAD 12 INCH, 4 SECTION TYPE LED	EACH	1		
730R-041	CONTROLLER ASSEMBLY, TYPE NEMA, 16 CHANNELS	EACH	1		
730T-010	ELECTRICAL POWER SERVICE ASSEMBLY WITH WOOD POLE	EACH	1		
730-U--015	VIDEO DETECTION SYSTEM	LUMP SUM	1		
740B-000	CONSTRUCTION SIGNS	SQUARE FOOT	275		
740D-000	CHANNELIZING DRUMS	EACH	40		
740	CONES (36 INCHES HIGH)	EACH	50		
740F-002	BARRICADES, TYPE III	EACH	4		
740I-002	WARNING LIGHTS, TYPE B	EACH	2		
740M-001	BALLAST FOR CONES	EACH	50		
742A-001	PORTABLE CHANGEABLE MESSAGE SIGN, TYPE 2	EACH	2		

TOTAL: \_\_\_\_\_

Revised Quantity