

**Alabama Department of Transportation
Proposal Item Summary**

019. HSIP-0167(514)

PIKE COUNTY

Contract Time: 95 Working Days

DBE Goal Percent: 2.00

for constructing the Roundabout Installation (Grading, Drainage, Pavement, Lighting, and Traffic Stripe) on SR-167 at SR-87 (MP 52.194 to MP 54.207) south of Troy. Length 0.499 mi.

The Bracket Estimate on this project is from \$2,847,774 to \$3,480,613.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$36.00 per set.

The Principal Items of work are approximately as follows:

Item No.	Quantity	Units	Description
201A002	1	LS	Clearing And Grubbing (Maximum Allowable Bid \$ 8,000.00 Per Acre) (Approximately 5 Acres)
206C003	115	SQYD	Removing Concrete Flumes
206D000	170	LF	Removing Pipe
206D002	1,921	LF	Removing Curb
206E000	2	Each	Removing Headwalls
206E001	1	Each	Removing Inlets
210A000	7,407	CUYD	Unclassified Excavation
210D011	8,152	CUYD	Borrow Excavation (A4 Or Better)
214A000	97	CUYD	Structure Excavation
214B001	57	CUYD	Foundation Backfill, Commercial
230A000	33	RBST	Roadbed Processing
301A025	9,172	SQYD	Crushed Aggregate Base Course, Type B, Road Mixed, 6" Compacted Thickness
305A057	1,220	CUYD	Crushed Aggregate, Section 825,
401A000	9,172	SQYD	Bituminous Treatment A
405A000	2,809	Gal	Tack Coat
408B001	6,541	SQYD	Micro-Milling Existing Pavement (Approximately 1.10" Thru 2.00" Thick)
424A361	1,256	Ton	Superpave Bituminous Concrete Wearing Surface Layer, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D
424A370	48	Ton	Superpave Bituminous Concrete Wearing Surface Layer, Widening, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D
424B650	891	Ton	Superpave Bituminous Concrete Upper Binder Layer, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D
424B657	1,612	Ton	Superpave Bituminous Concrete Upper Binder Layer, Leveling, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
424B659	883	Ton	Superpave Bituminous Concrete Upper Binder Layer, Leveling, 1" Maximum Aggregate Size Mix, ESAL Range C/D
424B681	1,078	Ton	Superpave Bituminous Concrete Lower Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D
424B685	229	Ton	Superpave Bituminous Concrete Lower Binder Layer, Patching, 1" Maximum Aggregate Size Mix, ESAL Range C/D
428A001	1	Mile	Scoring Bituminous Pavement Surface
430B043	500	Ton	Aggregate Surfacing (1" Down, Crusher Run)
450A007	827	SQYD	Plain Cement Concrete Pavement, 12 Inches Thick
530B001	128	LF	22" Span, 14" Rise Roadway Pipe (Class 3 R.C.)
600A000	1	LS	Mobilization
602A000	2	Each	Right Of Way Markers
606A000	300	LF	6" Underdrain Pipe
610D003	120	SQYD	Filter Blanket, Geotextile
614A000	155	CUYD	Slope Paving
619B116	2	Each	22" Span, 14" Rise Side Drain Pipe End Treatment, Class 1
621A011	1	Each	Junction Boxes, Type 1 Or 1P

Item No.	Quantity	Units	Description
621C024	1	Each	Inlets, Type C Or P1
621D033	1	Each	Inlet Units, Type C Or P1
623B000	99	LF	Concrete Curb, Type N
623B005	420	LF	Concrete Curb, Type E
623B120	556	LF	Concrete Curb, (Type Special)
623C000	1,702	LF	Combination Curb & Gutter, Type C
650A000	1,258	CUYD	Topsoil
650B000	911	CUYD	Topsoil From Stockpiles
652A100	5	Acre	Seeding
652C000	5	Acre	Mowing
654A001	9,711	SQYD	Solid Sodding (Bermuda)
656A010	5	Acre	Mulching
659C002	24,684	SQYD	Erosion Control Product, Type S2
665E000	400	SQYD	Polyethylene
665G000	400	Each	Sand Bags
665J002	1,691	LF	Silt Fence
665N000	50	Ton	Temporary Coarse Aggregate,ALDOT Number 1
665O001	1,691	LF	Silt Fence Removal
665P005	2	Each	Inlet Protection, Stage 3 Or 4
665Q002	496	LF	Wattle
666A001	5	Acre	Pest Control Treatment
680A001	1	LS	Geometric Controls
698A000	1	LS	Construction Fuel (Maximum Bid Limited to \$ 165,500.00)
701A227	2	Mile	Solid White, Class 2, Type A Traffic Stripe (5" Wide)
701A230	2	Mile	Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide)
701B065	157	LF	Dotted Class 2, Type A Traffic Stripe (Roundabout 10" Wide)
701B207	245	LF	Dotted, Class 2, Type A Traffic Stripe (5" Wide)
701C001	6	Mile	Solid Temporary Traffic Stripe
701D007	1	Mile	Solid Traffic Stripe Removed (Paint)
701D008	1	Mile	Solid Traffic Stripe Removed (Plastic)
701G252	1,170	LF	Solid White, Class 2, Type A Traffic Stripe (5" Wide) (Rumble Strip)
703A002	4,851	SQFT	Traffic Control Markings, Class 2, Type A
703B002	190	SQFT	Traffic Control Legends, Class 2, Type A
703D001	137	SQFT	Temporary Traffic Control Markings
703E001	123	SQFT	Temporary Traffic Control Legends
705A031	692	Each	Pavement Markers, Class A-H, Type 1-A
705A032	606	Each	Pavement Markers, Class A-H, Type 1-B
705A037	628	Each	Pavement Markers, Class A-H, Type 2-D
705A038	327	Each	Pavement Markers, Class A-H, Type 2-E
710A170	307	SQFT	Class 4, Aluminum Flat Sign Panels 0.08" Thick (Type IV Background)
710A187	852	SQFT	Class 6 Aluminum Multiple Flat Sign Panels 0.125" Thick (Type IV or XI Background)
710B012	105	LF	Roadway Sign Post (W8 x 21 Steel Beam)
710B021	434	LF	Roadway Sign Post (#3 U Channel, Galvanized Steel or 2", 14 Ga Square Tubular Steel)
726A000	894	LF	Portable Concrete Safety Barriers, Type 6
726D025	1	Each	Portable Impact Attenuator Assembly (Unidirectional,TL-3)
740B000	1,005	SQFT	Construction Signs
740D000	150	Each	Channelizing Drums
740E000	50	Each	Cones (36 Inches High)
740F002	13	Each	Barricades, Type III
740I002	13	Each	Warning Lights, Type B
740M001	50	Each	Ballast For Cone
742A001	4	Each	Portable Changeable Message Sign, Type 2
750B601	8	Each	Roadway Luminaire Assembly with One, LED, 250 Watt Equivalent Luminaire
750B602	12	Each	Roadway Luminaire Assembly with One, LED, 400 Watt Equivalent Luminaire
750C010	20	Each	Pole Foundation,Roadway

Item No.	Quantity	Units	Description
750D200	6	Each	Electrical Junction Box, Type 1
750E115	50	LF	Conduit, 2 Inch, Rigid Nonmetallic
750F026	150	LF	Conductor, #2 AWG
750G010	3,600	LF	Combined Duct And Cable, 2 #6 AWG/ 1 #6 AWG GND
750H005	1	Each	Service Pole
750I015	1	Each	Lighting Control Center
751J005	1	Each	Remove Luminaire Pole Foundation, High Mast
751L002	1	Each	Remove Lighting Control Center, 6 Circuit
751L015	1	Each	Remove Service Pole
751L037	1	Each	Remove High Mast Luminaire Assembly
756A028	285	LF	6" Electrical Conduit, 1 Line, Type 5 Installation