

**Alabama Department of Transportation  
Proposal Item Summary**

**018. HSIP-0001(617)**

**MARSHALL COUNTY**

Contract Time: 55 Working Days

DBE Goal Percent: 5.00

for constructing the Intersection Improvements, Acceleration Lane Extension, Traffic Signals, and Traffic Stripe on SR-1 (US-431) at SR-79 northeast of Guntersville. Length 0.313 mi.

The Bracket Estimate on this project is from \$1,239,118 to \$1,514,478.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$18.00 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 1 Acre)
206D000	12	LF	Removing Pipe
206E001	2	Each	Removing Inlets
210A000	931	CUYD	Unclassified Excavation
210D001	208	CUYD	Borrow Excavation (Loose Truckbed Measurement)
214A000	86	CUYD	Structure Excavation
214B001	101	CUYD	Foundation Backfill, Commercial
327A020	385	Ton	Plant Mix Bituminous Base, Mix 1
405A000	1,025	Gal	Tack Coat
408B001	7,500	SQYD	Micro-Milling Existing Pavement (Approximately 1.10" Thru 2.00" Thick)
410H000	1	Each	Material Remixing Device
424A360	760	Ton	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
424B650	240	Ton	Superpave Bituminous Concrete Upper Binder Layer, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D
424B681	355	Ton	Superpave Bituminous Concrete Lower Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D
530A001	131	LF	18" Roadway Pipe (Class 3 R.C.)
530A101	6	LF	18" Roadway Pipe (Class 3 R.C.) (Extension)
530A102	4	LF	24" Roadway Pipe (Class 3 R.C.) (Extension)
532A032	220	LF	18" Slotted Drain Pipe
600A000	1	LS	Mobilization
610D003	650	SQYD	Filter Blanket, Geotextile
614A000	145	CUYD	Slope Paving
620A000	1	CUYD	Minor Structure Concrete
621A009	1	Each	Junction Boxes, Type 2P
621C020	2	Each	Inlets, Type Y
621C130	1	Each	Inlets, Type E1 (Modified)
621D019	6	Each	Inlet Units, Type Y
621D052	2	Each	Inlet Units, Type E (Modified)
650A000	99	CUYD	Topsoil
654A000	790	SQYD	Solid Sodding
659C004	540	SQYD	Erosion Control Product, Type C2
665F000	50	Each	Hay Bales
665G000	100	Each	Sand Bags
665P005	12	Each	Inlet Protection, Stage 3 Or 4
665Q002	260	LF	Wattle
680A001	1	LS	Geometric Controls
698A000	1	LS	Construction Fuel (Maximum Bid Limited to \$ 63,100.00)
701A227	1	Mile	Solid White, Class 2, Type A Traffic Stripe (5" Wide)

Item No.	Quantity	Units	Description
701A230	1	Mile	Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide)
701A240	1	Mile	Broken White, Class 2, Type A Traffic Stripe
701B207	705	LF	Dotted, Class 2, Type A Traffic Stripe (5" Wide)
701C001	2	Mile	Solid Temporary Traffic Stripe
701F004	470	LF	Dotted Temporary Traffic Stripe
703A002	140	SQFT	Traffic Control Markings, Class 2, Type A
703B002	50	SQFT	Traffic Control Legends, Class 2, Type A
705A030	50	Each	Pavement Markers, Class A-H, Type 2-C
707F002	7	Each	Flexible Delineator Post with Base, White
707H001	1,100	LF	Raised Curb Channelizer, White
710A160	62	SQFT	Class 10 Aluminum Flat Sign Panels 0.08" Thick (Type XI Background)
710A170	30	SQFT	Class 4, Aluminum Flat Sign Panels 0.08" Thick (Type IV Background)
710B021	140	LF	Roadway Sign Post (#3 U Channel, Galvanized Steel or 2", 14 Ga Square Tubular Steel)
726A001	40	LF	Portable Concrete Safety Barriers, Type 6-A
726B000	2,600	LF	Portable Concrete Safety Barrier Type 6
726D026	4	Each	Portable Impact Attenuator Assembly (Bi-directional, TL-3)
730C000	1	LS	Furnishing And Installing Traffic Control Unit ( SR-1 (US-431) at SR-79)
730E000	4	Each	Metal Traffic Signal Pole Foundation
730G001	4	Each	Metal Traffic Signal Strain Pole
730K000	3	Each	Traffic Signal Junction Box
730L003	325	LF	1", Non-Metallic, Conduit
730L005	50	LF	2", Non-Metallic, Conduit
730N000	3	Each	Luminaire Extension Assembly, 12'
730P020	2	Each	Vehicular Signal Head, 12 Inch, 1 Section, Type LED
730P022	4	Each	Vehicular Signal Head, 12 Inch, 3 Section, Type LED
730P023	1	Each	Vehicular Signal Head, 12 Inch, 4 Section, Type LED
730R041	1	Each	Controller Assembly, Type NEMA, 16 Channels
730T010	1	Each	Electrical Power Service Assembly With Wood Pole
730U400	1	LS	Radar Detection System ( SR-1 (US-431) at SR-79)
730Y000	1	LS	Furnishing And Installing Pedestal Pole And Foundation With Flashing Beacon
740B000	641	SQFT	Construction Signs
740D000	90	Each	Channelizing Drums
740E000	50	Each	Cones (36 Inches High)
740F002	8	Each	Barricades, Type III
740M001	50	Each	Ballast For Cone
741C010	1	Each	Portable Sequential Arrow And Chevron Sign Unit
742A001	2	Each	Portable Changeable Message Sign, Type 2
756A022	50	LF	4" Electrical Conduit, 1 Line, Type 5 Installation