

**Alabama Department of Transportation
Proposal Item Summary**

037. ATRP2-48-2020-073

MARSHALL COUNTY

Contract Time: 60 Working Days

DBE Goal Percent: 2.00

for constructing the Additional Turn Lanes (Grading, Drainage, Pavement, Traffic Signals, Traffic Signs, and Traffic Stripe) on SR-1 (US-431) at the junction of Edmondson Street and on Edmondson Street at the junction of SR-1 (US-431) in Albertville. Length 0.112 mi.

The Bracket Estimate on this project is from \$570,367 to \$697,115.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$13.00 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)
206C008	30	SQYD	Removing Concrete Median
206C023	4	SQYD	Removing Riprap
206D000	124	LF	Removing Pipe
206D003	40	LF	Removing Curb And Gutter
210A000	291	CUYD	Unclassified Excavation
210D001	616	CUYD	Borrow Excavation (Loose Truckbed Measurement)
214A000	277	CUYD	Structure Excavation
214B001	146	CUYD	Foundation Backfill, Commercial
301A012	1,700	SQYD	Crushed Aggregate Base Course, Type B, Plant Mixed, 6" Compacted Thickness
305B077	65	Ton	Crushed Aggregate, Section 825, For Miscellaneous Use
401A000	1,874	SQYD	Bituminous Treatment A
405A000	235	Gal	Tack Coat
408B001	1,147	SQYD	Micro-Milling Existing Pavement (Approximately 1.10" Thru 2.00" Thick)
424A360	183	Ton	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
424B651	72	Ton	Superpave Bituminous Concrete Upper Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D
424B655	80	Ton	Superpave Bituminous Concrete Upper Binder Layer, Patching, 1" Maximum Aggregate Size Mix, ESAL Range C/D
424B681	72	Ton	Superpave Bituminous Concrete Lower Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D
424B689	50	Ton	Superpave Bituminous Concrete Lower Binder Layer, Leveling, 1" Maximum Aggregate Size Mix, ESAL Range C/D
530A001	486	LF	18" Roadway Pipe (Class 3 R.C.)
530A033	18	LF	12" Roadway Pipe (Class 3 R.C.)
600A000	1	LS	Mobilization
610D003	50	SQYD	Filter Blanket, Geotextile
614A000	8	CUYD	Slope Paving
619A002	3	Each	18" Roadway Pipe End Treatment, Class 1
620A000	1	CUYD	Minor Structure Concrete
621A011	1	Each	Junction Boxes, Type 1 Or 1P
621C015	1	Each	Inlets, Type S1 Or S3 (1 Wing)
621D015	1	Each	Inlet Units, Type S1 Or S3
623A001	31	LF	Concrete Gutter (Valley)
623C000	376	LF	Combination Curb & Gutter, Type C
650A000	200	CUYD	Topsoil
654A000	753	SQYD	Solid Sodding
665A000	1	Acre	Temporary Seeding

Item No.	Quantity	Units	Description
665B001	3	Ton	Temporary Mulching
665E000	100	SQYD	Polyethylene
665J002	200	LF	Silt Fence
665O001	200	LF	Silt Fence Removal
665P005	1	Each	Inlet Protection, Stage 3 Or 4
665Q002	75	LF	Wattle
666A001	1	Acre	Pest Control Treatment
680A001	1	LS	Geometric Controls
698A000	1	LS	Construction Fuel (Maximum Bid Limited to \$ 29,000.00)
701B207	350	LF	Dotted, Class 2, Type A Traffic Stripe (5" Wide)
701E000	2,228	LF	Solid Temporary Traffic Stripe
701F000	350	LF	Dotted Temporary Traffic Stripe
701G253	1,036	LF	Solid White, Class 2, Type A Traffic Stripe (5" Wide)
701G265	370	LF	Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide)
703A002	942	SQFT	Traffic Control Markings, Class 2, Type A
703B002	68	SQFT	Traffic Control Legends, Class 2, Type A
703D001	157	SQFT	Temporary Traffic Control Markings
705A030	12	Each	Pavement Markers, Class A-H, Type 2-C
705A037	10	Each	Pavement Markers, Class A-H, Type 2-D
710A160	14	SQFT	Class 10 Aluminum Flat Sign Panels 0.08" Thick (Type XI Background)
710B021	28	LF	Roadway Sign Post (#3 U Channel, Galvanized Steel or 2", 14 Ga Square Tubular Steel)
730A000	1	LS	Removal Of Existing Traffic Control Unit (SR-1 (US-431) at Edmondson Street)
730C000	1	LS	Furnishing And Installing Traffic Control Unit (SR-1 (US-431) at Edmondson Street)
730E000	4	Each	Metal Traffic Signal Pole Foundation
730F000	2	Each	Metal Traffic Signal Pole With 40' Mast Arm Assembly
730F001	1	Each	Metal Traffic Signal Pole With 50' Mast Arm Assembly
730F002	1	Each	Metal Traffic Signal Pole With 55' Mast Arm Assembly
730K000	6	Each	Traffic Signal Junction Box
730L002	50	LF	1", Metallic, Conduit
730L003	100	LF	1", Non-Metallic, Conduit
730L005	575	LF	2", Non-Metallic, Conduit
730N000	4	Each	Luminaire Extension Assembly, 12 Feet
730P022	8	Each	Vehicular Signal Head, 12 Inch, 3 Section, Type LED
730P023	1	Each	Vehicular Signal Head, 12 Inch, 4 Section, Type LED
730R022	1	Each	Controller Assembly, Type III, 8 Phase
730U400	1	LS	Radar Detection System (SR-1 (US-431) at Edmondson Street)
740B000	326	SQFT	Construction Signs
740D000	100	Each	Channelizing Drums
740E000	25	Each	Cones (36 Inches High)
740F002	8	Each	Barricades, Type III
740M001	25	Each	Ballast For Cone
741C010	1	Each	Portable Sequential Arrow And Chevron Sign Unit
745A000	60	HOUR	Uniformed Police Officer
756A028	225	LF	6" Electrical Conduit, 1 Line, Type 5 Installation