

**Alabama Department of Transportation  
Proposal Item Summary**

**044. ATRP2-39-2022-039**

**LAUDERDALE COUNTY**

Contract Time: 60 Working Days

DBE Goal Percent: 1.00

for constructing the Intersection Improvements (Turn Lane Installations, Grading, Drainage, Pavement, Traffic Signals, and Traffic Stripe) on SR-2 (US-43) at CR-61 (Middle Road) in Florence. Length 0.185 mi.

The Bracket Estimate on this project is from \$1,071,644 to \$1,309,787.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$17.00 per set.

*The Principal Items of work are approximately as follows:*

Item No.	Quantity	Units	Description
206C002	25	SQYD	Removing Concrete Slope Paving
206D000	186	LF	Removing Pipe
206D003	286	LF	Removing Curb And Gutter
206E000	2	Each	Removing Headwalls
210A000	954	CUYD	Unclassified Excavation
210D001	741	CUYD	Borrow Excavation (Loose Truckbed Measurement)
214A000	304	CUYD	Structure Excavation
214B001	122	CUYD	Foundation Backfill, Commercial
230A000	10	RBST	Roadbed Processing
301A012	1,760	SQYD	Crushed Aggregate Base Course, Type B, Plant Mixed, 6" Compacted Thickness
305B071	50	Ton	Coarse Aggregate, Section 801, For Miscellaneous Use
401A000	1,760	SQYD	Bituminous Treatment A
405A000	748	Gal	Tack Coat
424A360	365	Ton	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
424B651	200	Ton	Superpave Bituminous Concrete Upper Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D
424B653	50	Ton	Superpave Bituminous Concrete Upper Binder Layer, Patching, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
424B657	25	Ton	Superpave Bituminous Concrete Upper Binder Layer, Leveling, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
424B681	205	Ton	Superpave Bituminous Concrete Lower Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D
530A002	12	LF	24" Roadway Pipe (Class 3 R.C.)
533A097	14	LF	15" Storm Sewer Pipe (Class 3 R.C.)
533A098	65	LF	18" Storm Sewer Pipe (Class 3 R.C.)
533A099	370	LF	24" Storm Sewer Pipe (Class 3 R.C.)
600A000	1	LS	Mobilization
610D003	70	SQYD	Filter Blanket, Geotextile
614A000	2	CUYD	Slope Paving
619A100	1	Each	15" Side Drain Pipe End Treatment, Class 1
619A101	1	Each	18" Side Drain Pipe End Treatment, Class 1
619A102	1	Each	24" Side Drain Pipe End Treatment, Class 1
620A000	5	CUYD	Minor Structure Concrete
621A011	2	Each	Junction Boxes, Type 1 Or 1P
621C027	3	Each	Inlets, Type C
623C000	204	LF	Combination Curb & Gutter, Type C
650A000	175	CUYD	Topsoil
652A100	1	Acre	Seeding
654A000	1,675	SQYD	Solid Sodding

Item No.	Quantity	Units	Description
656A010	1	Acre	Mulching
665A000	1	Acre	Temporary Seeding
665B001	3	Ton	Temporary Mulching
665E000	50	SQYD	Polyethylene
665J002	400	LF	Silt Fence
665O001	400	LF	Silt Fence Removal
665P005	3	Each	Inlet Protection, Stage 3 Or 4
665Q002	100	LF	Wattle
680A001	1	LS	Geometric Controls
698A000	1	LS	Construction Fuel (Maximum Bid Limited to \$ 54,000.00)
701B207	200	LF	Dotted, Class 2, Type A Traffic Stripe (5" Wide)
701C001	2	Mile	Solid Temporary Traffic Stripe
701D005	1	Mile	Solid Traffic Stripe Removed
701G253	2,302	LF	Solid White, Class 2, Type A Traffic Stripe (5" Wide)
701G265	2,918	LF	Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide)
703A002	570	SQFT	Traffic Control Markings, Class 2, Type A
703B002	70	SQFT	Traffic Control Legends, Class 2, Type A
703D001	680	SQFT	Temporary Traffic Control Markings
703E001	70	SQFT	Temporary Traffic Control Legends
705A030	25	Each	Pavement Markers, Class A-H, Type 2-C
705A032	170	Each	Pavement Markers, Class A-H, Type 1-B
705A037	10	Each	Pavement Markers, Class A-H, Type 2-D
705A038	111	Each	Pavement Markers, Class A-H, Type 2-E
710A160	7	SQFT	Class 10 Aluminum Flat Sign Panels 0.08" Thick (Type XI Background)
710A170	19	SQFT	Class 4, Aluminum Flat Sign Panels 0.08" Thick (Type IV Background)
710B021	56	LF	Roadway Sign Post (#3 U Channel, Galvanized Steel or 2", 14 Ga Square Tubular Steel)
710C000	1	LS	Removal Of Existing Roadway Signs
730A012	1	LS	Removal Of Existing Traffic Control Unit (Partial) ( SR-2 at CR-61 (Middle Road))
730C000	1	LS	Furnishing And Installing Traffic Control Unit ( SR-2 at CR-61 (Middle Road))
730H001	750	LF	Loop Wire
730I001	60	LF	Loop Detector Lead-In-Cable
730J010	2	Each	Vehicle Loop Detector
730K001	1	Each	Traffic Signal Junction Box Type S1
730L003	50	LF	1", Non-Metallic, Conduit
730L005	70	LF	2", Non-Metallic, Conduit
730P022	10	Each	Vehicular Signal Head, 12 Inch, 3 Section, Type LED
730P023	3	Each	Vehicular Signal Head, 12 Inch, 4 Section, Type LED
730Q030	1	Each	Miscellaneous Equipment, Malfunction Management Unit
730R151	1	Each	Controller Unit, Type NEMA
730T010	1	Each	Electrical Power Service Assembly With Wood Pole
740B000	274	SQFT	Construction Signs
740D000	150	Each	Channelizing Drums
740E000	50	Each	Cones (36 Inches High)
740M001	50	Each	Ballast For Cone
745A000	16	HOUR	Uniformed Police Officer