

**Alabama Department of Transportation  
Proposal Item Summary**

**008. ACAA59508-ATRP(013)**

**SHELBY COUNTY**

Contract Time: 40 Working Days

DBE Goal Percent: 6.00

for constructing the Intersection Improvements (Grading, Drainage, Base, Pavement, and Traffic Stripe) on CR-52 at CR-13 in Helena. Length 0.184 mi.

The Bracket Estimate on this project is from \$447,728 to \$547,223.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$15.00 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 \$ 4,000.00 Per Acre) (Approximately 3 Acres)
206D000	16	LF	Removing Pipe
210A000	332	CUYD	Unclassified Excavation
210D011	7,410	CUYD	Borrow Excavation (A4 Or Better)
214A000	73	CUYD	Structure Excavation
214B002	20	CUYD	Foundation Backfill, Commercial ( ALDOT #467)
230A000	15	RBST	Roadbed Processing
401B100	4,372	SQYD	Bituminous Treatment E (With Polymer Additive)
405A000	360	Gal	Tack Coat
407B000	1	Mile	Joint Sealant For Hot Mix Asphalt Pavement
410H000	1	Each	Material Remixing Device
424A360	482	Ton	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
424B650	148	Ton	Superpave Bituminous Concrete Upper Binder Layer, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D
424B654	50	Ton	Superpave Bituminous Concrete Upper Binder Layer, Patching, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D
424B658	330	Ton	Superpave Bituminous Concrete Upper Binder Layer, Leveling, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D
424B680	152	Ton	Superpave Bituminous Concrete Lower Binder Layer, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D
424C360	136	Ton	Superpave Bituminous Concrete Base Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D
430B018	50	Ton	Aggregate Surfacing (ALDOT #410 Modified Or #467)
530A001	52	LF	18" Roadway Pipe (Class 3 R.C.)
530A003	25	LF	30" Roadway Pipe (Class 3 R.C.)
530A104	23	LF	36" Roadway Pipe (Class 3 R.C.) (Extension)
600A000	1	LS	Mobilization
610C001	40	Ton	Loose Riprap, Class 2
610D003	1,062	SQYD	Filter Blanket, Geotextile
619A002	2	Each	18" Roadway Pipe End Treatment, Class 1
619A004	1	Each	30" Roadway Pipe End Treatment, Class 1
619A005	1	Each	36" Roadway Pipe End Treatment, Class 1
620A000	1	CUYD	Minor Structure Concrete
621A011	3	Each	Junction Boxes, Type 1 Or 1P
621B011	1	Each	Junction Box Units, Type 1 Or 1P
630A033	200	LF	Steel Beam Guardrail, Class A, Type 2 (7'-0" Post)
630C001	1	Each	Guardrail End Anchor, Type 8
630C050	1	Each	Guardrail End Anchor, Type 20 Series
650A000	575	CUYD	Topsoil
654A001	2,625	SQYD	Solid Sodding (Bermuda)

Item No.	Quantity	Units	Description
659C001	4,012	SQYD	Erosion Control Product, Type S3
659C002	229	SQYD	Erosion Control Product, Type S2
665A000	2	Acre	Temporary Seeding
665B001	6	Ton	Temporary Mulching
665E000	500	SQYD	Polyethylene
665J002	1,500	LF	Silt Fence
665O001	1,500	LF	Silt Fence Removal
665P005	3	Each	Inlet Protection, Stage 3 Or 4
665Q002	500	LF	Wattle
680A001	1	LS	Geometric Controls
698A000	1	LS	Construction Fuel (Maximum Bid Limited to \$ 37,000.00)
701A227	1	Mile	Solid White, Class 2, Type A Traffic Stripe (5" Wide)
701A230	1	Mile	Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide)
701B207	200	LF	Dotted, Class 2, Type A Traffic Stripe (5" Wide)
701C001	3	Mile	Solid Temporary Traffic Stripe
703A002	1,442	SQFT	Traffic Control Markings, Class 2, Type A
703B002	68	SQFT	Traffic Control Legends, Class 2, Type A
703D001	120	SQFT	Temporary Traffic Control Markings
705A030	19	Each	Pavement Markers, Class A-H, Type 2-C
705A032	162	Each	Pavement Markers, Class A-H, Type 1-B
705A037	30	Each	Pavement Markers, Class A-H, Type 2-D
705A038	129	Each	Pavement Markers, Class A-H, Type 2-E
740B000	430	SQFT	Construction Signs
740D000	100	Each	Channelizing Drums
740E000	50	Each	Cones (36 Inches High)
740F002	4	Each	Barricades, Type III
740I002	4	Each	Warning Lights, Type B
740M001	50	Each	Ballast For Cone
742A001	3	Each	Portable Changeable Message Sign, Type 2