

Alabama Department of Transportation
Proposal Item Summary

006. ACAA61018-ATRP(008)

SHELBY COUNTY

Contract Time: 35 Working Days

DBE Goal Percent: 6.00

for constructing the Turn Lanes (Grading, Drainage, Pavement, Traffic Signs, and Traffic Stripe) on SR-25 and 10th Street in Calera. Length 0.163 mi.

The Bracket Estimate on this project is from \$491,608 to \$600,854.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$14.00 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 1 Acre)
206C000	199 SQYD		Removing Concrete Sidewalk
206C010	81 SQYD		Removing Concrete Driveway
206D003	605 LF		Removing Curb And Gutter
210A000	238 CUYD		Unclassified Excavation
210D001	630 CUYD		Borrow Excavation (Loose Truckbed Measurement)
214A000	119 CUYD		Structure Excavation
214B001	48 CUYD		Foundation Backfill, Commercial
230A000	4 RBST		Roadbed Processing
405A000	190 Gal		Tack Coat
407B000	1 Mile		Joint Sealant For Hot Mix Asphalt Pavement
408A051	1,276 SQYD		Planing Existing Pavement (Approximately 0.00" Thru 1.0" Thick)
408A052	4,490 SQYD		Planing Existing Pavement (Approximately 1.10" Thru 2.0" Thick)
424A360	442 Ton		Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
424B655	250 Ton		Superpave Bituminous Concrete Upper Binder Layer, Patching, 1" Maximum Aggregate Size Mix, ESAL Range C/D
424B657	250 Ton		Superpave Bituminous Concrete Upper Binder Layer, Leveling, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
424B662	164 Ton		Superpave Bituminous Concrete Upper Binder Layer, Widening, 1" Maximum Aggregate Size Mix, ESAL Range C/D
424C370	164 Ton		Superpave Bituminous Concrete Base Layer, Widening, 1" Maximum Aggregate Size Mix, ESAL Range C/D
530A001	7 LF		18" Roadway Pipe (Class 3 R.C.)
533A098	268 LF		18" Storm Sewer Pipe (Class 3 R.C.)
600A000	1 LS		Mobilization
602A000	8 Each		Right Of Way Markers
610C001	44 Ton		Loose Riprap, Class 2
610D003	135 SQYD		Filter Blanket, Geotextile
618A000	296 SQYD		Concrete Sidewalk, 4" Thick
619A101	1 Each		18" Side Drain Pipe End Treatment, Class 1
621A011	2 Each		Junction Boxes, Type 1 Or 1P
621C015	2 Each		Inlets, Type S1 Or S3 (1 Wing)
621E004	1 Each		Manholes, Type L Or M (Storm)
621M000	1 Each		Remove Existing Manhole
623A002	131 LF		Concrete Gutter (2' 6" Wide)
623C000	1,378 LF		Combination Curb & Gutter, Type C
641E500	2 Each		Fire Hydrant Reset
641R535	2 Each		6 Inch Water Meter And Box Reset
641S500	1 Each		Valve Box Reset

Item No.	Quantity	Units	Description
645J500	1	Each	Manhole Cone Reset
646D540	1	Each	2 Inch Polyethylene Valve With Box
650A000	259	CUYD	Topsoil
654A000	2,100	SQYD	Solid Sodding
665J002	450	LF	Silt Fence
665O001	450	LF	Silt Fence Removal
665P005	6	Each	Inlet Protection, Stage 3 Or 4
665Q002	150	LF	Wattle
674A000	450	LF	Construction Safety Fence
680A001	1	LS	Geometric Controls
698A000	1	LS	Construction Fuel (Maximum Bid Limited to \$ 25,000.00)
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	724	LF	Dotted, Class 2, Type A Traffic Stripe (5" Wide)
701C003	2	Mile	Solid Temporary Traffic Stripe (Paint)
701D007	2	Mile	Solid Traffic Stripe Removed (Paint)
703A002	1,537	SQFT	Traffic Control Markings, Class 2, Type A
703B002	249	SQFT	Traffic Control Legends, Class 2, Type A
703D002	303	SQFT	Temporary Traffic Control Markings (Paint)
703E002	408	SQFT	Temporary Traffic Control Legends (Paint)
705A030	27	Each	Pavement Markers, Class A-H, Type 2-C
705A032	165	Each	Pavement Markers, Class A-H, Type 1-B
705A037	15	Each	Pavement Markers, Class A-H, Type 2-D
705A038	84	Each	Pavement Markers, Class A-H, Type 2-E
710A115	23	SQFT	Class 4, Aluminum Flat Sign Panels 0.08" Thick Or Steel Flat Sign Panels 14 Gauge (Type III Or Type IV Background)
710A126	13	SQFT	Class 8, Aluminum Flat Sign Panels 0.08" Thick Or Steel Flat Sign Panels 14 Gauge (Type IX 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
711A000	1	LS	Roadway Sign Relocation
740B000	394	SQFT	Construction Signs
740D000	75	Each	Channelizing Drums
740E000	50	Each	Cones (36 Inches High)
740M001	50	Each	Ballast For Cone