

**Alabama Department of Transportation
Proposal Item Summary**

004. HSIP-0008(584)

SUMTER COUNTY

Contract Time: 90 Working Days

DBE Goal Percent: 2.00

for constructing the Intersection Improvements (Grading, Drainage, and Pavement) on SR-8 (US-80) at the junction of SR-28 and the junction of CR-25 southeast of Livingston. Length 0.445 mi.

The Bracket Estimate on this project is from \$2,984,214 to \$3,647,373.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$36.00 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 4 Acres)
206C003	212	SQYD	Removing Concrete Flumes
206D000	21	LF	Removing Pipe
206D001	788	LF	Removing Guardrail
206D030	506	LF	Removing Utility Lines
206E001	4	Each	Removing Inlets
206E008	4	Each	Removing Guardrail End Anchor (All Type)
210A000	7,468	CUYD	Unclassified Excavation
210D011	8,329	CUYD	Borrow Excavation (A4 Or Better)
214A000	327	CUYD	Structure Excavation
214B001	205	CUYD	Foundation Backfill, Commercial
260A001	8	CUYD	Cement Mortar Flowable Backfill, Mix 2
260A002	4	CUYD	Cement Mortar Flowable Backfill, Mix 3
301C000	162	Ton	Cement
305B071	14	Ton	Coarse Aggregate, Section 801, For Miscellaneous Use
305B079	100	Ton	Crushed Aggregate, Section 825, Type A, For Miscellaneous Use
405A000	7,341	Gal	Tack Coat
408B000	26,043	SQYD	Micro-Milling Existing Pavement (Approximately 0.00" Thru 1.00" Thick)
424A280	2,205	Ton	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range E
424A289	102	Ton	Superpave Bituminous Concrete Wearing Surface Layer, Widening, 1/2" Maximum Aggregate Size Mix, ESAL Range E
424B281	639	Ton	Superpave Bituminous Concrete Upper Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range E
424B285	250	Ton	Superpave Bituminous Concrete Upper Binder Layer, Patching, 1" Maximum Aggregate Size Mix, ESAL Range E
424B287	3,810	Ton	Superpave Bituminous Concrete Upper Binder Layer, Leveling, 1/2" Maximum Aggregate Size Mix, ESAL Range E
424B292	150	Ton	Superpave Bituminous Concrete Upper Binder Layer, Widening, 1" Maximum Aggregate Size Mix, ESAL Range E
424B581	1,734	Ton	Superpave Bituminous Concrete Lower Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range E
424B592	375	Ton	Superpave Bituminous Concrete Lower Binder Layer, Widening, 1" Maximum Aggregate Size Mix, ESAL Range E
428A001	2	Mile	Scoring Bituminous Pavement Surface
530A001	95	LF	18" Roadway Pipe (Class 3 R.C.)
530A102	8	LF	24" Roadway Pipe (Class 3 R.C.) (Extension)
530B012	4	LF	22" Span, 14" Rise Roadway Pipe (Class 3 R.C.) (Extension)
533A098	350	LF	18" Storm Sewer Pipe (Class 3 R.C.)
533A099	232	LF	24" Storm Sewer Pipe (Class 3 R.C.)
534E001	103	LF	Cleaning Existing Pipe (Less Than Or Equal To 48" Horizontal Opening)

Item No.	Quantity	Units	Description
600A000	1	LS	Mobilization
601A000	1	Each	Furnishing Base, Soil And Structure Laboratories
610C001	552	Ton	Loose Riprap, Class 2
610D003	2,792	SQYD	Filter Blanket, Geotextile
614A000	1,012	CUYD	Slope Paving
620A000	2	CUYD	Minor Structure Concrete
621A003	1	Each	Junction Boxes, Type 4 Or 1P
621A011	1	Each	Junction Boxes, Type 1 Or 1P
621C020	5	Each	Inlets, Type Y
621D019	7	Each	Inlet Units, Type Y
621E001	1	Each	Manholes, Type M
630A001	1,138	LF	Steel Beam Guardrail, Class A, Type 2
630C077	3	Each	Guardrail End Anchor, Type 8 (MASH)
630C080	3	Each	Guardrail End Anchor, Type 20 Series (MASH)
641A678	340	LF	3 Inch Ductile Iron Water Main Laid (Restrained Joint)
641A742	711	LF	3 Inch P.V.C. Water Main Laid
641C500	215	LB	Ductile Iron Fittings
641G500	1	Each	Flush Hydrant
641J512	2	Each	3 Inch Gate Valve With Box
641L500	10	CUYD	Concrete for Water Mains (Thrust Blocks)
641M508	30	Each	3 Inch Retainer Gland
641N507	1	Each	3 inch X 3 inch Anchor Tee
641O508	2	Each	3 Inch x 3 Inch Tapping Valve And Sleeve
641T506	2	Each	3 inch Line Stop
649A620	240	LF	6 Inch Steel Encasement Pipe, Type 2 Installation
650A000	495	CUYD	Topsoil
650B000	1,313	CUYD	Topsoil From Stockpiles
652A100	8	Acre	Seeding
652C000	16	Acre	Mowing
654A001	1,349	SQYD	Solid Sodding (Bermuda)
656A010	8	Acre	Mulching
659C002	1,658	SQYD	Erosion Control Product, Type S2
665A000	5	Acre	Temporary Seeding
665B001	15	Ton	Temporary Mulching
665E000	500	SQYD	Polyethylene
665F000	200	Each	Hay Bales
665G000	946	Each	Sand Bags
665I000	52	Ton	Temporary Riprap, Class 2
665J002	2,976	LF	Silt Fence
665N000	90	Ton	Temporary Coarse Aggregate,ALDOT Number 1
665O001	2,976	LF	Silt Fence Removal
665P005	8	Each	Inlet Protection, Stage 3 Or 4
665Q002	1,068	LF	Wattle
666A001	8	Acre	Pest Control Treatment
680A001	1	LS	Geometric Controls
698A000	1	LS	Construction Fuel (Maximum Bid Limited to \$ 237,450.00)
701A227	2	Mile	Solid White, Class 2, Type A Traffic Stripe (5" Wide)
701A230	2	Mile	Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide)
701A239	1	Mile	Broken White, Class 2, Type A Traffic Stripe (5" Wide)
701B207	1,879	LF	Dotted, Class 2, Type A Traffic Stripe (5" Wide)
701C000	3	Mile	Broken Temporary Traffic Stripe
701C001	6	Mile	Solid Temporary Traffic Stripe
701D005	1	Mile	Solid Traffic Stripe Removed
701D013	1	Mile	Broken Traffic Stripe Removed
701F004	3,758	LF	Dotted Temporary Traffic Stripe

Item No.	Quantity	Units	Description
703A002	7,893	SQFT	Traffic Control Markings, Class 2, Type A
703B002	292	SQFT	Traffic Control Legends, Class 2, Type A
703C000	580	SQFT	Removal Of Existing Traffic Control Markings Or Legends (Paint)
703D002	9,640	SQFT	Temporary Traffic Control Markings (Paint)
705A011	100	Each	Pavement Markers, Class C, Type 1-A
705A012	100	Each	Pavement Markers, Class C, Type 1-B
705A030	1,811	Each	Pavement Markers, Class A-H, Type 2-C
705A037	80	Each	Pavement Markers, Class A-H, Type 2-D
705A038	281	Each	Pavement Markers, Class A-H, Type 2-E
710A160	205	SQFT	Class 10 Aluminum Flat Sign Panels 0.08" Thick (Type XI Background)
710A170	182	SQFT	Class 4, Aluminum Flat Sign Panels 0.08" Thick (Type IV Background)
710A187	88	SQFT	Class 6 Aluminum Multiple Flat Sign Panels 0.125" Thick (Type IV or XI Background)
710B021	533	LF	Roadway Sign Post (#3 U Channel, Galvanized Steel or 2 ", 14 Ga Square Tubular Steel)
711A000	1	LS	Roadway Sign Relocation
740B000	1,939	SQFT	Construction Signs
740D000	300	Each	Channelizing Drums
740E000	500	Each	Cones (36 Inches High)
740F002	16	Each	Barricades, Type III
740M001	500	Each	Ballast For Cone
740P000	1	LS	Portable Rumble Strip
741C010	2	Each	Portable Sequential Arrow And Chevron Sign Unit
742A001	3	Each	Portable Changeable Message Sign, Type 2