

**Alabama Department of Transportation  
Proposal Item Summary**

**018. NH-0009(592) & HSIP-0009(589)**

**MONTGOMERY COUNTY**

Contract Time: 140 Working Days

DBE Goal Percent: 5.00

for constructing the Planing, Resurfacing, Guardrail Installation, and Traffic Stripe on SR-9 (US-231) from the I-85 Interchange to the junction of SR-21 (US-231) to include Intersection Modifications with Traffic Signal Upgrades from the junction of Twain Curve to the junction of Lagoon Business Loop in Montgomery. Length 5.351 mi.

The Bracket Estimate on this project is from \$4,075,254 to \$4,980,866.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$28.00 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 2 Acres)
206D000	165	LF	Removing Pipe
206D001	2,725	LF	Removing Guardrail
206D002	1,950	LF	Removing Curb
206D007	581	LF	Removing Concrete Flume
206E001	5	Each	Removing Inlets
206E008	25	Each	Removing Guardrail End Anchor (All Type)
210A000	1,749	CUYD	Unclassified Excavation
210D021	203	CUYD	Borrow Excavation (Loose Truckbed Measurement)(A4 or Better)
214A000	147	CUYD	Structure Excavation
214B001	163	CUYD	Foundation Backfill, Commercial
305B077	206	Ton	Crushed Aggregate, Section 825, For Miscellaneous Use
401A000	2,073	SQYD	Bituminous Treatment A
405A000	15,573	Gal	Tack Coat
408A052	148,175	SQYD	Planing Existing Pavement (Approximately 1.10" Thru 2.0" Thick)
408A053	7,538	SQYD	Planing Existing Pavement (Approximately 2.10" Thru 3.0" Thick)
410H000	1	Each	Material Remixing Device
424A280	18,751	Ton	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range E
424A283	50	Ton	Superpave Bituminous Concrete Wearing Surface Layer, Patching, 1/2" Maximum Aggregate Size Mix, ESAL Range E
424A286	50	Ton	Superpave Bituminous Concrete Wearing Surface Layer, Leveling, 1/2" Maximum Aggregate Size Mix, ESAL Range E
424A289	467	Ton	Superpave Bituminous Concrete Wearing Surface Layer, Widening, 1/2" Maximum Aggregate Size Mix, ESAL Range E
424B281	295	Ton	Superpave Bituminous Concrete Upper Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range E
424B283	500	Ton	Superpave Bituminous Concrete Upper Binder Layer, Patching, 1/2" Maximum Aggregate Size Mix, ESAL Range E
424B287	500	Ton	Superpave Bituminous Concrete Upper Binder Layer, Leveling, 1/2" Maximum Aggregate Size Mix, ESAL Range E
424B581	303	Ton	Superpave Bituminous Concrete Lower Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range E
428A001	1	Mile	Scoring Bituminous Pavement Surface
430B043	208	Ton	Aggregate Surfacing (1" Down, Crusher Run)
432A000	60,249	SQYD	High Density Mineral Bond
530A000	194	LF	15" Roadway Pipe (Class 3 R.C.)
530A002	2	LF	24" Roadway Pipe (Class 3 R.C.)
530A100	16	LF	15" Roadway Pipe (Class 3 R.C.) (Extension)
530A102	46	LF	24" Roadway Pipe (Class 3 R.C.) (Extension)

Item No.	Quantity	Units	Description
530A151	44	LF	15" Roadway Pipe (14 Gauge C.C.S.)
530A154	80	LF	18" Roadway Pipe (14 Gauge C.C.S.)
532A032	20	LF	18" Slotted Drain Pipe
532A041	20	LF	15" Slotted Drain Pipe (With Variable Height Grate)
600A000	1	LS	Mobilization
610D003	740	SQYD	Filter Blanket, Geotextile
614A000	153	CUYD	Slope Paving
620A000	4	CUYD	Minor Structure Concrete
621A011	2	Each	Junction Boxes, Type 1 Or 1P
621A019	2	Each	Junction Boxes, Type 1 Or 2P
621C020	6	Each	Inlets, Type Y
621D019	9	Each	Inlet Units, Type Y
621G015	6	Each	Inlet Grates, Type Y
623B000	592	LF	Concrete Curb, Type N
623B001	198	LF	Concrete Curb, Type N Special
630A001	2,725	LF	Steel Beam Guardrail, Class A, Type 2
630C077	6	Each	Guardrail End Anchor, Type 8 (MASH)
630C079	8	Each	Guardrail End Anchor, Type 13 (MASH)
630C080	12	Each	Guardrail End Anchor, Type 20 Series (MASH)
650A000	305	CUYD	Topsoil
652A100	1	Acre	Seeding
654A001	2,760	SQYD	Solid Sodding (Bermuda)
659C007	956	SQYD	Erosion Control Product, Type C8
665A000	1	Acre	Temporary Seeding
665B001	3	Ton	Temporary Mulching
665G000	350	Each	Sand Bags
665J002	2,230	LF	Silt Fence
665N000	400	Ton	Temporary Coarse Aggregate, ALDOT Number 1
665O001	2,230	LF	Silt Fence Removal
665P005	8	Each	Inlet Protection, Stage 3 Or 4
665Q002	690	LF	Wattle
666A001	1	Acre	Pest Control Treatment
680A001	1	LS	Geometric Controls
680A001	0	LS	Geometric Controls
698A000	1	LS	Construction Fuel (Maximum Bid Limited to \$ 215,000.00)
701A227	16	Mile	Solid White, Class 2, Type A Traffic Stripe (5" Wide)
701A230	9	Mile	Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide)
701A239	14	Mile	Broken White, Class 2, Type A Traffic Stripe (5" Wide)
701A244	2	Mile	Broken Yellow, Class 2, Type A Traffic Stripe (5" Wide)
701B207	11,031	LF	Dotted, Class 2, Type A Traffic Stripe (5" Wide)
701C000	32	Mile	Broken Temporary Traffic Stripe
701C001	61	Mile	Solid Temporary Traffic Stripe
701D007	1	Mile	Solid Traffic Stripe Removed (Paint)
701D008	1	Mile	Solid Traffic Stripe Removed (Plastic)
701D014	1	Mile	Broken Traffic Stripe Removed (Paint)
701D015	1	Mile	Broken Traffic Stripe Removed (Plastic)
701G142	2,342	LF	Broken White, Class W, Type A Traffic Stripe (5" Wide)
701G146	1,575	LF	Solid White, Class W, Type A Traffic Stripe (5" Wide)
701G154	1,575	LF	Solid Yellow, Class W, Type A Traffic Stripe (5" Wide)
701G253	419	LF	Solid White, Class 2, Type A Traffic Stripe (5" Wide)
701G265	2,862	LF	Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide)
703A002	16,650	SQFT	Traffic Control Markings, Class 2, Type A
703A011	17	SQFT	Traffic Control Markings, Class W, Type A
703B002	2,406	SQFT	Traffic Control Legends, Class 2, Type A
703B011	23	SQFT	Traffic Control Legends, Class W, Type A

Item No.	Quantity	Units	Description
703D001	12,765	SQFT	Temporary Traffic Control Markings
705A030	1,722	Each	Pavement Markers, Class A-H, Type 2-C
705A037	572	Each	Pavement Markers, Class A-H, Type 2-D
707F001	17	Each	Flexible Delineator Post with Base, Yellow
710A160	35	SQFT	Class 10 Aluminum Flat Sign Panels 0.08" Thick (Type XI Background)
710A170	15	SQFT	Class 4, Aluminum Flat Sign Panels 0.08" Thick (Type IV Background)
710B021	84	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-9 (US-231) at Twain Curve)
730A013	1	LS	Removal Of Existing Traffic Control Unit (Partial) ( SR-9 (US-231) at Lagoon Park Drive)
730A014	1	LS	Removal Of Existing Traffic Control Unit (Partial) ( SR-9 (US-231) at Roy Hodges Boulevard)
730C000	1	LS	Furnishing And Installing Traffic Control Unit ( SR-9 (US-231) at Twain Curve)
730C001	1	LS	Furnishing And Installing Traffic Control Unit ( SR-9 (US-231) at Roy Hodges Boulevard)
730P023	4	Each	Vehicular Signal Head, 12 Inch, 4 Section, Type LED
730Q020	25	Each	Miscellaneous Equipment, Backplate for Existing Vehicular Signal Head, 3 Section
730Q022	2	Each	Miscellaneous Equipment, Backplate for Existing Vehicular Signal Head, 5 Section
740B000	2,398	SQFT	Construction Signs
740D000	180	Each	Channelizing Drums
740E000	350	Each	Cones (36 Inches High)
740M001	350	Each	Ballast For Cone
741C010	2	Each	Portable Sequential Arrow And Chevron Sign Unit
742A001	4	Each	Portable Changeable Message Sign, Type 2
745A000	500	HOUR	Uniformed Police Officer
760A000	4	Each	Video Detection Zone Adjustment
760B000	4	Each	Video Detection Camera Adjustment