

**Alabama Department of Transportation
Proposal Item Summary**

022. RP-NH-HSIP-FMGR-0038(545)

SHELBY COUNTY

Contract Time: 100 Working Days

DBE Goal Percent: 6.00

for constructing the Micro-Milling, Resurfacing, Guardrail Steel Blockout Replacement, Operational Improvements, and Traffic Stripe on SR-38 (US-280) from the Shelby County Line to the junction of Narrows Parkway in Chelsea. Length 6.298 mi.

The Bracket Estimate on this project is from \$5,881,532 to \$7,188,539.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$30.00 per set.

The Principal Items of work are approximately as follows:

Item No.	Quantity	Units	Description
206C001	116	SQYD	Removing Concrete Pavement
206D001	8,350	LF	Removing Guardrail
206E008	54	Each	Removing Guardrail End Anchor (All Type)
210A000	1,229	CUYD	Unclassified Excavation
210D001	720	CUYD	Borrow Excavation (Loose Truckbed Measurement)
401A006	45,867	SQYD	Bituminous Treatment G
405A000	19,937	Gal	Tack Coat
407B000	21	Mile	Joint Sealant For Hot Mix Asphalt Pavement
408B000	147,171	SQYD	Micro-Milling Existing Pavement (Approximately 0.00" Thru 1.00" Thick)
408B001	180,943	SQYD	Micro-Milling Existing Pavement (Approximately 1.10" Thru 2.00" Thick)
410H000	1	Each	Material Remixing Device
420A015	14,404	Ton	Polymer Modified Open Graded Friction Course
420B000	58,002	Gal	Open Graded Friction Course Tack Coat
423A008	10,881	Ton	Stone Matrix Asphalt Wearing Layer, 3/8" Maximum Aggregate Size mix
424A279	1,521	Ton	Superpave Bituminous Concrete Wearing Surface Layer, Widening, 3/8" Maximum Aggregate Size Mix, ESAL Range E
424A287	750	Ton	Superpave Bituminous Concrete Wearing Surface Layer, Leveling, 3/4" Maximum Aggregate Size Mix, ESAL Range E
424B280	479	Ton	Superpave Bituminous Concrete Upper Binder Layer, 3/4" Maximum Aggregate Size Mix, ESAL Range E
424B284	1,000	Ton	Superpave Bituminous Concrete Upper Binder Layer, Patching, 3/4" Maximum Aggregate Size Mix, ESAL Range E
424B580	958	Ton	Superpave Bituminous Concrete Lower Binder Layer, 3/4" Maximum Aggregate Size Mix, ESAL Range E
424C280	645	Ton	Superpave Bituminous Concrete Base Layer, 1" Maximum Aggregate Size Mix, ESAL Range E
430B043	500	Ton	Aggregate Surfacing (1" Down, Crusher Run)
600A000	1	LS	Mobilization
614A000	116	CUYD	Slope Paving
623B000	613	LF	Concrete Curb, Type N
623B001	196	LF	Concrete Curb, Type N Special
630A001	8,350	LF	Steel Beam Guardrail, Class A, Type 2
630C001	24	Each	Guardrail End Anchor, Type 8
630C079	3	Each	Guardrail End Anchor, Type 13 (MASH)
630C080	30	Each	Guardrail End Anchor, Type 20 Series (MASH)
631C010	9,925	LF	Guardrail Reset
650A000	288	CUYD	Topsoil
654A001	1,992	SQYD	Solid Sodding (Bermuda)
665G000	300	Each	Sand Bags
665J002	300	LF	Silt Fence

Item No.	Quantity	Units	Description
665O001	300	LF	Silt Fence Removal
665Q002	500	LF	Wattle
680A001	1	LS	Geometric Controls
698A000	1	LS	Construction Fuel (Maximum Bid Limited to \$ 312,865.00)
701A227	19	Mile	Solid White, Class 2, Type A Traffic Stripe (5" Wide)
701A230	13	Mile	Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide)
701A239	21	Mile	Broken White, Class 2, Type A Traffic Stripe (5" Wide)
701B063	2,466	LF	Dotted, Class 2, Type A Traffic Stripe(Lane Drop 10" Wide)
701B207	30,727	LF	Dotted, Class 2, Type A Traffic Stripe (5" Wide)
701C000	41	Mile	Broken Temporary Traffic Stripe
701C001	62	Mile	Solid Temporary Traffic Stripe
703A002	46,901	SQFT	Traffic Control Markings, Class 2, Type A
703B002	4,209	SQFT	Traffic Control Legends, Class 2, Type A
703D001	11,256	SQFT	Temporary Traffic Control Markings
705A030	4,168	Each	Pavement Markers, Class A-H, Type 2-C
705A032	82	Each	Pavement Markers, Class A-H, Type 1-B
707G000	200	Each	Barrier Rail Mounted Delineator (Mono-Directional)
726A000	1,841	LF	Portable Concrete Safety Barriers, Type 6
726D021	8	Each	Portable Impact Attenuator Assembly (Bi-directional,TL-2)
730C000	1	LS	Furnishing And Installing Traffic Control Unit (SR-38 (US-280) at Hugh Daniel Drive)
730P022	2	Each	Vehicular Signal Head, 12 Inch, 3 Section, Type LED
740B000	3,029	SQFT	Construction Signs
740D000	415	Each	Channelizing Drums
741C010	2	Each	Portable Sequential Arrow And Chevron Sign Unit
742A001	2	Each	Portable Changeable Message Sign, Type 2
760A000	1	Each	Video Detection Zone Adjustment