

**Alabama Department of Transportation
Proposal Item Summary**

024. IM-HSIP-IMGR-I059(417)

JEFFERSON COUNTY

Contract Time: 130 Working Days

DBE Goal Percent: 3.00

for constructing the Concrete Rehabilitation (Shoulder Reconstruction, Bridge Rail Retrofit, and Ramp Improvements) and Steel Blockout Replacement on I-59 from the Valley Road Overpass to the SR-5 (Arkadelphia Road) Interchange in Birmingham. Length 4.709 mi.

The Bracket Estimate on this project is from \$8,041,269 to \$9,828,217.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$13.00 per set.

The Principal Items of work are approximately as follows:

Item No.	Quantity	Units	Description
206D001	225	LF	Removing Guardrail
206D003	448	LF	Removing Curb And Gutter
206E008	13	Each	Removing Guardrail End Anchor (All Type)
206E014	8	Each	Removing Guardrail End Anchor (Type 2A)
206E020	1	Each	Removing Existing Overhead Sign Structure
210D001	520	CUYD	Borrow Excavation (Loose Truckbed Measurement)
405A000	4,136	Gal	Tack Coat
408A054	22,921	SQYD	Planing Existing Pavement (Approximately 3.10" Thru 4.0" Thick)
408B000	248,119	SQYD	Micro-Milling Existing Pavement (Approximately 0.00" Thru 1.00" Thick)
410H000	1	Each	Material Remixing Device
420A015	15,464	Ton	Polymer Modified Open Graded Friction Course
420B000	54,745	Gal	Open Graded Friction Course Tack Coat
424A360	2,814	Ton	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
424B650	4,775	Ton	Superpave Bituminous Concrete Upper Binder Layer, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D
424B654	200	Ton	Superpave Bituminous Concrete Upper Binder Layer, Patching, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D
428A001	8	Mile	Scoring Bituminous Pavement Surface
453C000	4,102	SQYD	Removal Of Concrete Pavement Slab
453D000	1,140	CUYD	Concrete Pavement Replacement Slab
454A000	11,787	LF	Cleaning And Sealing Concrete Pavement, Type I, Joints
454A002	276,461	LF	Cleaning And Sealing Concrete Pavement, Type II, Joints
454A003	22,986	LF	Cleaning And Sealing Concrete Pavement, Type II, Cracks
455A000	258,676	SQYD	Grinding Concrete Pavement
455C000	1	Each	Smoothness Testing, Certified Inertial Profiler
460A000	20,000	LB	Patching
600A000	1	LS	Mobilization
618A000	390	SQYD	Concrete Sidewalk, 4" Thick
618C001	360	SQFT	Detectable Warning Surface
618D000	280	SQYD	Curb Ramp
623B000	770	LF	Concrete Curb, Type N
623C004	448	LF	Combination Curb & Gutter, Type C (Special)
629D002	3	Each	Bridge Guardrail Retrofit, Type BC
629D003	5	Each	Bridge Guardrail Retrofit, Type SC
630A001	225	LF	Steel Beam Guardrail, Class A, Type 2
630C079	2	Each	Guardrail End Anchor, Type 13 (MASH)
630C080	11	Each	Guardrail End Anchor, Type 20 Series (MASH)
631C010	898	LF	Guardrail Reset

Item No.	Quantity	Units	Description
631E001	5	Each	Guardrail End Anchor, Type 8, Reset
631E003	6	Each	Guardrail End Anchor, Type 13, Reset
650A000	1,050	CUYD	Topsoil
654A000	1,575	SQYD	Solid Sodding
665G000	300	Each	Sand Bags
665J002	500	LF	Silt Fence
665O001	500	LF	Silt Fence Removal
698A000	1	LS	Construction Fuel (Maximum Bid Limited to \$ 429,800.00)
701A227	13	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	27	Mile	Broken White, Class 2, Type A Traffic Stripe (5" Wide)
701B207	3,205	LF	Dotted, Class 2, Type A Traffic Stripe (5" Wide)
701C000	81	Mile	Broken Temporary Traffic Stripe
701C001	75	Mile	Solid Temporary Traffic Stripe
701G142	8,748	LF	Broken White, Class W, Type A Traffic Stripe (5" Wide)
701G146	3,548	LF	Solid White, Class W, Type A Traffic Stripe (5"Wide)
701G154	3,548	LF	Solid Yellow, Class W, Type A Traffic Stripe (5" Wide)
703A002	7,285	SQFT	Traffic Control Markings, Class 2, Type A
703B002	269	SQFT	Traffic Control Legends, Class 2, Type A
703D001	206	SQFT	Temporary Traffic Control Markings
705A022	3,314	Each	Pavement Markers, Class C, Type 2-C
705A030	3,468	Each	Pavement Markers, Class A-H, Type 2-C
705A031	3,506	Each	Pavement Markers, Class A-H, Type 1-A
705A032	594	Each	Pavement Markers, Class A-H, Type 1-B
710A160	13	SQFT	Class 10 Aluminum Flat Sign Panels 0.08" Thick (Type XI Background)
730H001	1,713	LF	Loop Wire
740B000	2,389	SQFT	Construction Signs
740C000	126	SQFT	Special Construction Signs
740D000	300	Each	Channelizing Drums
740E000	50	Each	Cones (36 Inches High)
740M001	50	Each	Ballast For Cone
741C010	4	Each	Portable Sequential Arrow And Chevron Sign Unit
742A001	2	Each	Portable Changeable Message Sign, Type 2
999 000	440	HOUR	Trainee Hours At 80 Cents Per Hour