

**Alabama Department of Transportation
Proposal Item Summary**

010. IM-I059(423)

DEKALB COUNTY

Contract Time: February 7, 2025 Completion Date

DBE Goal Percent: 1.00

for constructing the Reconstruction (Pavement Removal, Grading, Drainage, Pavement, and Traffic Stripe) on I-59 (Northbound Roadway) from a point north of the SR-7 (US-11) Interchange (MP 225.600) in Fort Payne to a point north of the SR-117 Interchange (MP 233.350) in Hammond. Length 8.048 mi.

The Bracket Estimate on this project is from \$38,732,556 to \$47,339,791.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$110.00 per set.

The Principal Items of work are approximately as follows:

Item No.	Quantity	Units	Description
201C000	1	LS	Clearing
206C001	177,259	SQYD	Removing Concrete Pavement
206C003	176	SQYD	Removing Concrete Flumes
206D000	7	LF	Removing Pipe
206D001	4,962	LF	Removing Guardrail
206D033	30,538	LF	Removing Cable Guiderail
206E000	2	Each	Removing Headwalls
206E008	20	Each	Removing Guardrail End Anchor (All Type)
210A000	161,299	CUYD	Unclassified Excavation
210D000	2,175	CUYD	Borrow Excavation
210E001	74,523	CUYD	Borrow Excavation (Underwater Embankment)
214A000	78	CUYD	Structure Excavation
214B001	22	CUYD	Foundation Backfill, Commercial
405A000	124	Gal	Tack Coat
410H000	1	Each	Material Remixing Device
424A357	286	Ton	Superpave Bituminous Concrete Wearing Surface Layer, Patching, 3/8" Maximum Aggregate Size Mix, ESAL Range C/D
424A360	365	Ton	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
424B651	620	Ton	Superpave Bituminous Concrete Upper Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D
424B681	1,585	Ton	Superpave Bituminous Concrete Lower Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D
453C000	4,970	SQYD	Removal Of Concrete Pavement Slab
453D000	1,382	CUYD	Concrete Pavement Replacement Slab
530A003	21	LF	30" Roadway Pipe (Class 3 R.C.)
530A106	33	LF	48" Roadway Pipe (Class 3 R.C.) (Extension)
530A494	1,590	LF	18" Roadway Pipe (14 Gauge C.M.) (Temporary)
534B000	115	Each	Cleaning Existing Catch Basin
534E001	16,263	LF	Cleaning Existing Pipe (Less Than Or Equal To 48" Horizontal Opening)
534F000	1,068	LF	Cleaning Existing Culvert (Greater Than 48" Horizontal Opening)
600A000	1	LS	Mobilization
603A001	1	Each	Furnishing Type 2 Field Office
605A001	72,700	LF	Pavement Edge Drain
605B000	93	Each	Special Underdrain Outlet, Type A
610D003	3,944	SQYD	Filter Blanket, Geotextile
614A000	94	CUYD	Slope Paving
619A004	1	Each	30" Roadway Pipe End Treatment, Class 1
619A007	1	Each	48" Roadway Pipe End Treatment, Class 1

Item No.	Quantity	Units	Description
620A000	1	CUYD	Minor Structure Concrete
621A011	1	Each	Junction Boxes, Type 1 Or 1P
624A000	30,575	LF	Cable Guiderail
624B000	10	Each	Cable Guiderail Anchor
630A001	275	LF	Steel Beam Guardrail, Class A, Type 2
630A034	8,374	LF	Steel Beam Guardrail, Class A, Type 2 (8'-0" Post)
630C077	12	Each	Guardrail End Anchor, Type 8 (MASH)
630C080	12	Each	Guardrail End Anchor, Type 20 Series (MASH)
650A000	7,326	CUYD	Topsoil
652A100	14	Acre	Seeding
652C000	28	Acre	Mowing
654A001	70	SQYD	Solid Sodding (Bermuda)
656A010	14	Acre	Mulching
659C002	2,696	SQYD	Erosion Control Product, Type S2
659C004	1,617	SQYD	Erosion Control Product, Type C2
665A000	8	Acre	Temporary Seeding
665B001	72	Ton	Temporary Mulching
665D001	6	Each	Temporary Pipe End Treatment
665G000	16,176	Each	Sand Bags
665I000	500	Ton	Temporary Riprap, Class 2
665J002	55,674	LF	Silt Fence
665N001	100	Ton	Temporary Coarse Aggregate,ALDOT Number 4
665O001	55,674	LF	Silt Fence Removal
665P005	88	Each	Inlet Protection, Stage 3 Or 4
665Q002	14,575	LF	Wattle
666A001	14	Acre	Pest Control Treatment
680A001	1	LS	Geometric Controls
698A000	1	LS	Construction Fuel (Maximum Bid Limited to \$ 1,917,665.00)
701A227	8	Mile	Solid White, Class 2, Type A Traffic Stripe (5" Wide)
701A230	8	Mile	Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide)
701A239	8	Mile	Broken White, Class 2, Type A Traffic Stripe (5" Wide)
701B207	972	LF	Dotted, Class 2, Type A Traffic Stripe (5" Wide)
701C003	18	Mile	Solid Temporary Traffic Stripe (Paint)
701C005	16	Mile	Solid Temporary Traffic Stripe (Tape)
701D007	23	Mile	Solid Traffic Stripe Removed (Paint)
701D009	16	Mile	Solid Traffic Stripe Removed (Tape)
703D000	32	SQFT	Temporary Traffic Control Markings (Tape)
705A011	1,717	Each	Pavement Markers, Class C, Type 1-A
705A012	1,818	Each	Pavement Markers, Class C, Type 1-B
705A030	1,204	Each	Pavement Markers, Class A-H, Type 2-C
705A031	25	Each	Pavement Markers, Class A-H, Type 1-A
705A032	92	Each	Pavement Markers, Class A-H, Type 1-B
705A038	27	Each	Pavement Markers, Class A-H, Type 2-E
726A000	24,060	LF	Portable Concrete Safety Barriers, Type 6
726A001	10	LF	Portable Concrete Safety Barriers, Type 6-A
726D025	1	Each	Portable Impact Attenuator Assembly (Unidirectional,TL-3)
726F000	105	LF	Portable Safety Barriers (Triton Barrier)
728A000	2	Each	Truck Mounted Impact Attenuator Unit
740B000	2,539	SQFT	Construction Signs
740D000	1,000	Each	Channelizing Drums
740E000	200	Each	Cones (36 Inches High)
740F002	6	Each	Barricades, Type III
740M001	200	Each	Ballast For Cone
741C010	2	Each	Portable Sequential Arrow And Chevron Sign Unit
742A001	7	Each	Portable Changeable Message Sign, Type 2

Item No.	Quantity	Units	Description
999 000	5,600	HOUR	Trainee Hours At 80 Cents Per Hour
301A012	AA1	128,533 SQYD	Crushed Aggregate Base Course, Type B, Plant Mixed, 6" Compacted Thickness
301A013	AA1	54,658 SQYD	Crushed Aggregate Base Course, Type B, Plant Mixed, 6.25" Compacted Thickness
327E001	AA1	27,848 Ton	Permeable Asphalt Treated Base (PG76-22)
401A000	AA1	51,885 SQYD	Bituminous Treatment A
401A043	AA1	128,533 SQYD	Bituminous Treatment AE
405A000	AA1	64,203 Gal	Tack Coat
410I000	AA1	1 Each	Smoothness Testing, Certified Inertial Profiler
423A003	AA1	10,078 Ton	Stone Matrix Asphalt Wearing Layer, 1/2" Maximum Aggregate Size
423B002	AA1	14,567 Ton	Stone Matrix Asphalt Binder Layer, 3/4" Maximum Aggregate Size
424A336	AA1	7,396 Ton	Superpave Bituminous Concrete Wearing Surface Layer, 3/8" Maximum Aggregate Size Mix, ESAL Range A/B
424A360	AA1	3,684 Ton	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
424B581	AA1	63,964 Ton	Superpave Bituminous Concrete Lower Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range E
424B650	AA1	4,983 Ton	Superpave Bituminous Concrete Upper Binder Layer, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D
424B681	AA1	7,344 Ton	Superpave Bituminous Concrete Lower Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D
428A001	AA1	16 Mile	Scoring Bituminous Pavement Surface
701A227	AA1	8 Mile	Solid White, Class 2, Type A Traffic Stripe (5" Wide)
701A230	AA1	8 Mile	Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide)
701A239	AA1	8 Mile	Broken White, Class 2, Type A Traffic Stripe (5" Wide)
701B207	AA1	1,786 LF	Dotted, Class 2, Type A Traffic Stripe (5" Wide)
703A002	AA1	2,028 SQFT	Traffic Control Markings, Class 2, Type A
301A004	AA2	51,017 SQYD	Crushed Aggregate Base Course, Type B, Plant Mixed, 4" Compacted Thickness
301A012	AA2	115,769 SQYD	Crushed Aggregate Base Course, Type B, Plant Mixed, 6" Compacted Thickness
333A040	AA2	115,769 SQYD	Permeable Cement Treated Base, 4 inches thick
401A043	AA2	115,769 SQYD	Bituminous Treatment AE
428E000	AA2	83,100 LF	Scoring Concrete Pavement Surface By Cutting
450A000	AA2	46,354 SQYD	Plain Cement Concrete Pavement, 8 Inches Thick
450A007	AA2	134,379 SQYD	Plain Cement Concrete Pavement, 12 Inches Thick
450H000	AA2	1 Each	Smoothness Testing Certified Inertial Profiler
701A087	AA2	8 Mile	Broken White, Class W, Type A Traffic Stripe (5" Wide)
701A091	AA2	8 Mile	Solid White, Class W, Type A Traffic Stripe (5" Wide)
701A099	AA2	8 Mile	Solid Yellow, Class W, Type A Traffic Stripe (5" Wide)
701A108	AA2	8 Mile	Broken Black, Class W, Type B Traffic Stripe (5" Wide)
701B027	AA2	1,786 LF	Dotted, Class W, Type A Traffic Stripe (5" Wide)
703A011	AA2	2,195 SQFT	Traffic Control Markings, Class W, Type A