

**Alabama Department of Transportation  
Proposal Item Summary**

**011. IM-I020(365)**

**JEFFERSON COUNTY**

Contract Time: 145 Working Days

DBE Goal Percent: 3.00

for constructing the Planing, Overlay, and Traffic Stripe on I-20 from a point east of the 1st Avenue North Interchange (MP 130.595) in Birmingham to a point east of the SR-4 (US-78) Interchange (MP 140.154) in Leeds. Length 9.558 mi.

The Bracket Estimate on this project is from \$11,616,545 to \$14,197,999.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$18.00 per set.

*The Principal Items of work are approximately as follows:*

Item No.	Quantity	Units	Description
206D001	663	LF	Removing Guardrail
206D003	24	LF	Removing Curb And Gutter
206E008	20	Each	Removing Guardrail End Anchor (All Type)
210D001	265	CUYD	Borrow Excavation (Loose Truckbed Measurement)
305B077	600	Ton	Crushed Aggregate, Section 825, For Miscellaneous Use
405A000	42,593	Gal	Tack Coat
408A052	216,210	SQYD	Planing Existing Pavement (Approximately 1.10" Thru 2.0" Thick)
408A054	3,293	SQYD	Planing Existing Pavement (Approximately 3.10" Thru 4.0" Thick)
408B000	264,296	SQYD	Micro-Milling Existing Pavement (Approximately 0.00" Thru 1.00" Thick)
408B001	153,464	SQYD	Micro-Milling Existing Pavement (Approximately 1.10" Thru 2.00" Thick)
410H000	1	Each	Material Remixing Device
410I000	1	Each	Smoothness Testing, Certified Inertial Profiler
420A015	25,708	Ton	Polymer Modified Open Graded Friction Course
420B000	76,486	Gal	Open Graded Friction Course Tack Coat
423A003	20,957	Ton	Stone Matrix Asphalt Wearing Layer, 1/2" Maximum Aggregate Size
423A008	2,218	Ton	Stone Matrix Asphalt Wearing Layer, 3/8" Maximum Aggregate Size mix
423B002	600	Ton	Stone Matrix Asphalt Binder Layer, 3/4" Maximum Aggregate Size
424A283	500	Ton	Superpave Bituminous Concrete Wearing Surface Layer, Patching, 1/2" Maximum Aggregate Size Mix, ESAL Range E
424A286	500	Ton	Superpave Bituminous Concrete Wearing Surface Layer, Leveling, 1/2" Maximum Aggregate Size Mix, ESAL Range E
424A360	16,203	Ton	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
424A366	1,173	Ton	Superpave Bituminous Concrete Wearing Surface Layer, Leveling, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
424B284	1,000	Ton	Superpave Bituminous Concrete Upper Binder Layer, Patching, 3/4" Maximum Aggregate Size Mix, ESAL Range E
424B288	1,500	Ton	Superpave Bituminous Concrete Upper Binder Layer, Leveling, 3/4" Maximum Aggregate Size Mix, ESAL Range E
424B654	1,000	Ton	Superpave Bituminous Concrete Upper Binder Layer, Patching, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D
428A001	12	Mile	Scoring Bituminous Pavement Surface
432A000	135,883	SQYD	High Density Mineral Bond
460A003	17,700	LB	Patching (Samiscreed)
534A000	91	Each	Cleaning Pipe Underdrain Outlets
600A000	1	LS	Mobilization
618A000	45	SQYD	Concrete Sidewalk, 4" Thick
618C001	40	SQFT	Detectable Warning Surface
618D000	40	SQYD	Curb Ramp
630A001	688	LF	Steel Beam Guardrail, Class A, Type 2
630C077	5	Each	Guardrail End Anchor, Type 8 (MASH)

Item No.	Quantity	Units	Description
630C079	3	Each	Guardrail End Anchor, Type 13 (MASH)
630C080	12	Each	Guardrail End Anchor, Type 20 Series (MASH)
650A000	106	CUYD	Topsoil
654A001	400	SQYD	Solid Sodding (Bermuda)
665J002	200	LF	Silt Fence
665O001	200	LF	Silt Fence Removal
665Q002	100	LF	Wattle
680A001	1	LS	Geometric Controls
698A000	1	LS	Construction Fuel (Maximum Bid Limited to \$ 618,400.00)
701A087	5	Mile	Broken White, Class W, Type A Traffic Stripe (5" Wide)
701A091	4	Mile	Solid White, Class W, Type A Traffic Stripe (5" Wide)
701A099	4	Mile	Solid Yellow, Class W, Type A Traffic Stripe (5" Wide)
701A108	4	Mile	Broken Black, Class W, Type B Traffic Stripe (5" Wide)
701A227	25	Mile	Solid White, Class 2, Type A Traffic Stripe (5" Wide)
701A230	26	Mile	Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide)
701A239	37	Mile	Broken White, Class 2, Type A Traffic Stripe (5" Wide)
701B027	2,500	LF	Dotted, Class W, Type A Traffic Stripe (5" Wide)
701B036	915	LF	Dotted Class W, Type B Traffic Stripe, Black (5" Wide)
701B207	21,035	LF	Dotted, Class 2, Type A Traffic Stripe (5" Wide)
701C000	74	Mile	Broken Temporary Traffic Stripe
701C001	105	Mile	Solid Temporary Traffic Stripe
701D009	7	Mile	Solid Traffic Stripe Removed (Tape)
701D016	9	Mile	Broken Traffic Stripe Removed (Tape)
701H012	3,415	LF	Dotted Traffic Stripe Removed (Tape)
703A002	34,712	SQFT	Traffic Control Markings, Class 2, Type A
703A011	804	SQFT	Traffic Control Markings, Class W, Type A
703B002	695	SQFT	Traffic Control Legends, Class 2, Type A
703B011	45	SQFT	Traffic Control Legends, Class W, Type A
703C001	78	SQFT	Removal Of Existing Traffic Control Markings Or Legends (Plastic)
703D001	214	SQFT	Temporary Traffic Control Markings
705A030	4,812	Each	Pavement Markers, Class A-H, Type 2-C
705A031	1,383	Each	Pavement Markers, Class A-H, Type 1-A
705A032	702	Each	Pavement Markers, Class A-H, Type 1-B
705A038	500	Each	Pavement Markers, Class A-H, Type 2-E
707G000	734	Each	Barrier Rail Mounted Delineator (Mono-Directional)
710A195	16	SQFT	Class 7 Aluminum Flat Sign Panel 0.08" Thick (Type IV Background)
710B021	13	LF	Roadway Sign Post (#3 U Channel, Galvanized Steel or 2", 14 Ga Square Tubular Steel)
730H001	2,448	LF	Loop Wire
731A000	2	Each	Traffic Counting Units, Type A
731A004	1	Each	Traffic Counting Units, Type E
731B000	6	Each	Pole for Mounting Traffic Detection Equipment
740B000	2,770	SQFT	Construction Signs
740C000	234	SQFT	Special Construction Signs
740D000	500	Each	Channelizing Drums
741C010	4	Each	Portable Sequential Arrow And Chevron Sign Unit
742A001	2	Each	Portable Changeable Message Sign, Type 2