

**Alabama Department of Transportation
Proposal Item Summary**

035. STPMN-0115(252)

AUTAUGA COUNTY

Contract Time: 275 Working Days

DBE Goal Percent: 4.00

for constructing the Roadway Improvements (Widening, Turn Lane Additions, Resurfacing, and Traffic Stripe) on Fairfield Avenue from the junction of SR-3 (US-31) to the junction of Jasmine Trail in Prattville. Length 1.855 mi.

The Bracket Estimate on this project is from \$4,530,323 to \$5,537,062.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$43.00 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 10 Acres)
206C002	756	SQYD	Removing Concrete Slope Paving
206C010	992	SQYD	Removing Concrete Driveway
206D000	1,993	LF	Removing Pipe
206D002	285	LF	Removing Curb
206D003	964	LF	Removing Curb And Gutter
206E000	8	Each	Removing Headwalls
206E001	13	Each	Removing Inlets
206E002	1	Each	Removing Junction Boxes
209A000	22	Each	Mailbox Reset, Single
210A000	3,275	CUYD	Unclassified Excavation
210D000	5,122	CUYD	Borrow Excavation
214A000	6,620	CUYD	Structure Excavation
214B001	1,967	CUYD	Foundation Backfill, Commercial
305B071	200	Ton	Coarse Aggregate, Section 801, For Miscellaneous Use
305B077	7,482	Ton	Crushed Aggregate, Section 825, For Miscellaneous Use
401A004	8,037	SQYD	Bituminous Treatment E
405A000	8,037	Gal	Tack Coat
408B001	32,067	SQYD	Micro-Milling Existing Pavement (Approximately 1.10" Thru 2.00" Thick)
424A360	3,183	Ton	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
424B654	100	Ton	Superpave Bituminous Concrete Upper Binder Layer, Patching, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D
424B657	100	Ton	Superpave Bituminous Concrete Upper Binder Layer, Leveling, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
424B661	1,258	Ton	Superpave Bituminous Concrete Upper Binder Layer, Widening, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D
424B684	100	Ton	Superpave Bituminous Concrete Lower Binder Layer, Patching, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D
424B691	1,258	Ton	Superpave Bituminous Concrete Lower Binder Layer, Widening, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D
530A002	45	LF	24" Roadway Pipe (Class 3 R.C.)
530A003	47	LF	30" Roadway Pipe (Class 3 R.C.)
533A098	3,751	LF	18" Storm Sewer Pipe (Class 3 R.C.)
533A099	3,294	LF	24" Storm Sewer Pipe (Class 3 R.C.)
533A100	218	LF	30" Storm Sewer Pipe (Class 3 R.C.)
535A001	59	LF	18" Side Drain Pipe
600A000	1	LS	Mobilization
602A000	11	Each	Right Of Way Markers
610A004	39	SQYD	Loose Riprap, Class 2, 24" Thick
610D003	1,046	SQYD	Filter Blanket, Geotextile

Item No.	Quantity	Units	Description
614A000	104	CUYD	Slope Paving
618A000	5,343	SQYD	Concrete Sidewalk, 4" Thick
618B003	1,220	SQYD	Concrete Driveway, 6" Thick (Includes Wire Mesh)
618C001	416	SQFT	Detectable Warning Surface
618D000	405	SQYD	Curb Ramp
619A052	21	Each	18" Roadway Pipe End Treatment, Class 2
621A011	21	Each	Junction Boxes, Type 1 Or 1P
621C015	34	Each	Inlets, Type S1 Or S3 (1 Wing)
621C017	1	Each	Inlets, Type S1 Or S3 (2 Wing)
621C027	6	Each	Inlets, Type C
621C059	4	Each	Inlets, Type P1 Or P3
621D015	23	Each	Inlet Units, Type S1 Or S3
621D033	5	Each	Inlet Units, Type C Or P1
621E004	1	Each	Manholes, Type L Or M (Storm)
623A004	1,330	LF	Concrete Gutter (Modified)
623B000	1,795	LF	Concrete Curb, Type N
623B001	128	LF	Concrete Curb, Type N Special
623C003	10,680	LF	Combination Curb & Gutter, Type C (Modified)
637A001	609	LF	Fence Reset (Includes All Types)
645K500	6	Each	Manhole Frame And Cover Reset
650A000	1,189	CUYD	Topsoil
652C000	12	Acre	Mowing
654A001	12,509	SQYD	Solid Sodding (Bermuda)
659C001	506	SQYD	Erosion Control Product, Type S3
659C002	639	SQYD	Erosion Control Product, Type S2
659C007	2,887	SQYD	Erosion Control Product, Type C8
665A000	6	Acre	Temporary Seeding
665B001	54	Ton	Temporary Mulching
665F000	100	Each	Hay Bales
665G000	250	Each	Sand Bags
665J002	6,038	LF	Silt Fence
665N000	200	Ton	Temporary Coarse Aggregate,ALDOT Number 1
665O001	6,038	LF	Silt Fence Removal
665P005	52	Each	Inlet Protection, Stage 3 Or 4
665Q002	40	LF	Wattle
674A000	2,000	LF	Construction Safety Fence
680A001	1	LS	Geometric Controls
698A000	1	LS	Construction Fuel (Maximum Bid Limited to \$ 238,000.00)
701B207	1,926	LF	Dotted, Class 2, Type A Traffic Stripe (5" Wide)
701C001	4	Mile	Solid Temporary Traffic Stripe
701D005	4	Mile	Solid Traffic Stripe Removed
701E000	23,420	LF	Solid Temporary Traffic Stripe
701E010	1,500	LF	Broken Temporary Traffic Stripe
701G242	1,812	LF	Broken White, Class 2, Type A Traffic Stripe (5" Wide)
701G253	10,039	LF	Solid White, Class 2, Type A Traffic Stripe (5" Wide)
701G256	11,026	LF	Broken Yellow, Class 2, Type A Traffic Stripe (5" Wide)
701G265	15,959	LF	Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide)
703A002	7,610	SQFT	Traffic Control Markings, Class 2, Type A
703B002	606	SQFT	Traffic Control Legends, Class 2, Type A
703D001	1,200	SQFT	Temporary Traffic Control Markings
705A011	120	Each	Pavement Markers, Class C, Type 1-A
705A023	90	Each	Pavement Markers, Class C, Type 2-D
705A030	90	Each	Pavement Markers, Class A-H, Type 2-C
705A032	150	Each	Pavement Markers, Class A-H, Type 1-B
705A037	307	Each	Pavement Markers, Class A-H, Type 2-D

Item No.	Quantity	Units	Description
705A038	100	Each	Pavement Markers, Class A-H, Type 2-E
710A160	151	SQFT	Class 10 Aluminum Flat Sign Panels 0.08" Thick (Type XI Background)
710A165	9	SQFT	Class 10 Aluminum Flat Sign Panels 0.08" Thick (Type XI Background, Fluorescent)
710A170	23	SQFT	Class 4, Aluminum Flat Sign Panels 0.08" Thick (Type IV Background)
710B021	336	LF	Roadway Sign Post (#3 U Channel, Galvanized Steel or 2", 14 Ga Square Tubular Steel)
710C000	1	LS	Removal Of Existing Roadway Signs
730A000	1	LS	Removal Of Existing Traffic Control Unit (Fairview Avenue at (SR-3 (US-31))
730C000	1	LS	Furnishing And Installing Traffic Control Unit (Fairview Avenue at (SR-3 (US-31))
730C001	1	LS	Furnishing And Installing Traffic Control Unit (Fairview Avenue at Jasmine Trail)
730E000	4	Each	Metal Traffic Signal Pole Foundation
730F000	1	Each	Metal Traffic Signal Pole With 70' Mast Arm
730F001	2	Each	Metal Traffic Signal Pole With 50' Mast Arm
730F002	1	Each	Metal Traffic Signal Pole With 65' Mast Arm
730K001	7	Each	Traffic Signal Junction Box Type S1
730K002	2	Each	Traffic Signal Junction Box Type S2
730L003	100	LF	1", Non-Metallic, Conduit
730L005	500	LF	2", Non-Metallic, Conduit
730N000	4	Each	Luminaire Extension Assembly, 12'
730P022	14	Each	Vehicular Signal Head, 12 Inch, 3 Section, Type LED
730P023	5	Each	Vehicular Signal Head, 12 Inch, 4 Section, Type LED
730R041	2	Each	Controller Assembly, Type NEMA, 16 Channels
730T010	1	Each	Electrical Power Service Assembly With Wood Pole
730T011	1	Each	Electrical Power Service Assembly Without Wood Pole
730U015	1	LS	Video Detection System (Fairview Avenue at (SR-3 (US-31))
730U016	1	LS	Video Detection System (Fairview Avenue at Jasmine Trail)
730Y620	1	LS	Furnishing And Installing Pedestal Pole And Foundation With Pedestrian Signal Features Fairview Ave
730Y621	1	LS	Furnishing And Installing Pedestal Pole And Foundation With Pedestrian Signal Features US-31 at Fairview Ave
740B000	956	SQFT	Construction Signs
740D000	250	Each	Channelizing Drums
740E000	50	Each	Cones (36 Inches High)
740F002	14	Each	Barricades, Type III
740M001	50	Each	Ballast For Cone
741C010	2	Each	Portable Sequential Arrow And Chevron Sign Unit
742A001	2	Each	Portable Changeable Message Sign, Type 2
756A028	315	LF	6" Electrical Conduit, 1 Line, Type 5 Installation