

**Alabama Department of Transportation
Proposal Item Summary**

025. STPMN-5118(254)

MONTGOMERY COUNTY

Contract Time: 120 Working Days

DBE Goal Percent: 3.00

for constructing the Micro-Milling, Resurfacing, Traffic Signals, and Traffic Stripe on Wares Ferry Road from the intersection of the Eastern Boulevard to the Froggy Bottom Bridge in Montgomery. Length 2.127 mi.

The Bracket Estimate on this project is from \$2,660,095 to \$3,251,228.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$14.00 per set.

The Principal Items of work are approximately as follows:

Item No.	Quantity	Units	Description
206C000	1,152	SQYD	Removing Concrete Sidewalk
206D001	241	LF	Removing Guardrail
206D011	505	LF	Removing Fence
206E008	3	Each	Removing Guardrail End Anchor (All Type)
206E042	24	Each	Removing Inlets (Partial)
210A000	150	CUYD	Unclassified Excavation
401A004	53,599	SQYD	Bituminous Treatment E
405A000	5,360	Gal	Tack Coat
408B001	53,599	SQYD	Micro-Milling Existing Pavement (Approximately 1.10" Thru 2.00" Thick)
424A360	4,553	Ton	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
424B654	500	Ton	Superpave Bituminous Concrete Upper Binder Layer, Patching, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D
424B661	27	Ton	Superpave Bituminous Concrete Upper Binder Layer, Widening, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D
424B684	500	Ton	Superpave Bituminous Concrete Lower Binder Layer, Patching, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D
424B691	27	Ton	Superpave Bituminous Concrete Lower Binder Layer, Widening, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D
424C370	44	Ton	Superpave Bituminous Concrete Base Layer, Widening, 1" Maximum Aggregate Size Mix, ESAL Range C/D
534E001	405	LF	Cleaning Existing Pipe (Less Than Or Equal To 48" Horizontal Opening)
600A000	1	LS	Mobilization
610D003	160	SQYD	Filter Blanket, Geotextile
618A000	1,009	SQYD	Concrete Sidewalk, 4" Thick
618C001	470	SQFT	Detectable Warning Surface
618D000	288	SQYD	Curb Ramp
621C109	1	Each	Inlets, Type PD
621C162	23	Each	Inlets, Type S (Partial)
623C000	48	LF	Combination Curb & Gutter, Type C
623C003	46	LF	Combination Curb & Gutter, Type C (Modified)
630A001	63	LF	Steel Beam Guardrail, Class A, Type 2
630A004	241	LF	Steel Beam Guardrail, Class B, Type 2
630C001	2	Each	Guardrail End Anchor, Type 8
630C003	2	Each	Guardrail End Anchor, Type 13
630C022	2	Each	Guardrail End Anchor, Type Special
630C080	4	Each	Guardrail End Anchor, Type 20 Series (MASH)
634A005	505	LF	Industrial Fence, 6 Feet High (P.V.C. Coated)
641E500	2	Each	Fire Hydrant Reset
641Q510	5	Each	3/4 Inch Water Meter And Box Set
641S500	53	Each	Valve Box Reset

Item No.	Quantity	Units	Description
645K500	17	Each	Manhole Frame And Cover Reset
650A000	160	CUYD	Topsoil
654A001	1,500	SQYD	Solid Sodding (Bermuda)
665G000	200	Each	Sand Bags
665J002	2,000	LF	Silt Fence
665O001	2,000	LF	Silt Fence Removal
665P005	23	Each	Inlet Protection, Stage 3 Or 4
665Q002	900	LF	Wattle
674A000	500	LF	Construction Safety Fence
680A001	1	LS	Geometric Controls
698A000	1	LS	Construction Fuel (Maximum Bid Limited to \$ 138,000.00)
701A231	1	Mile	Solid White, Class 2, Type A Traffic Stripe
701A235	4	Mile	Solid Yellow, Class 2, Type A Traffic Stripe
701A245	3	Mile	Broken Yellow, Class 2, Type A Traffic Stripe
701B205	810	LF	Dotted, Class 2, Type A, Traffic Stripe
701C000	8	Mile	Broken Temporary Traffic Stripe
701C001	15	Mile	Solid Temporary Traffic Stripe
701G144	482	LF	Solid White, Class W, Type A Traffic Stripe
701G152	482	LF	Solid Yellow, Class W, Type A Traffic Stripe
701G240	153	LF	Broken White, Class 2, Type A Traffic Stripe
701H000	482	LF	Solid Traffic Stripe Removed (Paint)
703A002	5,465	SQFT	Traffic Control Markings, Class 2, Type A
703B002	137	SQFT	Traffic Control Legends, Class 2, Type A
703D001	1,299	SQFT	Temporary Traffic Control Markings
705A030	90	Each	Pavement Markers, Class A-H, Type 2-C
705A032	134	Each	Pavement Markers, Class A-H, Type 1-B
705A037	451	Each	Pavement Markers, Class A-H, Type 2-D
705A038	68	Each	Pavement Markers, Class A-H, Type 2-E
710A160	186	SQFT	Class 10 Aluminum Flat Sign Panels 0.08" Thick (Type XI Background)
710A165	88	SQFT	Class 10 Aluminum Flat Sign Panels 0.08" Thick (Type XI Background, Fluorescent)
710A170	132	SQFT	Class 4, Aluminum Flat Sign Panels 0.08" Thick (Type IV Background)
710B021	658	LF	Roadway Sign Post (#3 U Channel, Galvanized Steel or 2", 14 Ga Square Tubular Steel)
730A000	1	LS	Removal Of Existing Traffic Control Unit (Wares Ferry Road at East Boulevard)
730A001	1	LS	Removal Of Existing Traffic Control Unit (Wares Ferry Road at Twain Curve)
730A002	1	LS	Removal Of Existing Traffic Control Unit (Wares Ferry Road at Dunbarton Road)
730A003	1	LS	Removal Of Existing Traffic Control Unit (Wares Ferry Road at Burbank Drive)
730C000	1	LS	Furnishing And Installing Traffic Control Unit (Wares Ferry Road at East Boulevard)
730C001	1	LS	Furnishing And Installing Traffic Control Unit (Wares Ferry Road at Twain Curve)
730C002	1	LS	Furnishing And Installing Traffic Control Unit (Wares Ferry Road at Dunbarton Road)
730C003	1	LS	Furnishing And Installing Traffic Control Unit (Wares Ferry Road at Burbank Drive)
730E000	25	Each	Metal Traffic Signal Pole Foundation
730G001	20	Each	Metal Traffic Signal Strain Pole
730H001	3,472	LF	Loop Wire
730K000	14	Each	Traffic Signal Junction Box
730L003	200	LF	1", Non-Metallic, Conduit
730L004	200	LF	2", Metallic, Conduit
730L005	1,150	LF	2", Non-Metallic, Conduit
730P022	39	Each	Vehicular Signal Head, 12 Inch, 3 Section, Type LED
730P023	7	Each	Vehicular Signal Head, 12 Inch, 4 Section, Type LED
730P100	10	Each	Pedestrian Signal Head, Type LED
730Q001	10	Each	Miscellaneous Equipment, Pedestrian Push Button
730Q005	7	Each	Miscellaneous Equipment, Pedestal Pole and Foundation
730R041	4	Each	Controller Assembly, Type NEMA, 16 Channels
730T010	4	Each	Electrical Power Service Assembly With Wood Pole
730U015	1	LS	Video Detection System (Wares Ferry Road at East Boulevard)

Item No.	Quantity	Units	Description
730U016	1	LS	Video Detection System (Wares Ferry Road at Twain Curve)
730U017	1	LS	Video Detection System (Wares Ferry Road at Dunbarton Road)
730U018	1	LS	Video Detection System (Wares Ferry Road at Burbank Drive)
740B000	844	SQFT	Construction Signs
740D000	150	Each	Channelizing Drums
740E000	150	Each	Cones (36 Inches High)
740M001	150	Each	Ballast For Cone
740O000	1	Each	Pilot Car
741C010	1	Each	Portable Sequential Arrow And Chevron Sign Unit
745A000	80	HOUR	Uniformed Police Officer
756A057	25	LF	8" Electrical Conduit, 1 Line, Type 5 Installation