

**Alabama Department of Transportation**  
**Proposal Item Summary**

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**003. RPF-0210(501)**

**HOUSTON COUNTY**

Contract Time: 150 Working Days

DBE Goal Percent: 10.00

for constructing the Additional Lanes (Grading, Drainage, Pavement, Traffic Signals, Traffic Signs, and Traffic Stripe) on SR-210 (Ross Clark Circle) from south of the intersection of Bauman Drive to south of the intersection of SR-12 (US-84) in Dothan. Length 0.553 mi.

The Bracket Estimate on this project is from \$3,583,329 to \$4,379,625.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$42.00 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 \$ 4,000.00 Per Acre) (Approximately 4 Acres)
206C002	1,079	SQYD	Removing Concrete Slope Paving
206C003	158	SQYD	Removing Concrete Flumes
206D000	1,283	LF	Removing Pipe
206D002	3,519	LF	Removing Curb
206D003	236	LF	Removing Curb And Gutter
206E000	10	Each	Removing Headwalls
206E001	16	Each	Removing Inlets
206E002	1	Each	Removing Junction Boxes
210A000	2,968	CUYD	Unclassified Excavation
210D011	3,253	CUYD	Borrow Excavation (A4 Or Better)
214A000	3,057	CUYD	Structure Excavation
214B001	1,880	CUYD	Foundation Backfill, Commercial
230A000	20	RBST	Roadbed Processing
301A025	22,955	SQYD	Crushed Aggregate Base Course, Type B, Road Mixed, 6" Compacted Thickness
401A000	9,355	SQYD	Bituminous Treatment A
405A000	5,350	Gal	Tack Coat
407B000	4	Mile	Joint Sealant For Hot Mix Asphalt Pavement
408A054	900	SQYD	Planing Existing Pavement (Approximately 3.10" Thru 4.0" Thick)
408B001	18,550	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
424A280	2,550	Ton	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range E
424A360	1,083	Ton	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
424B281	955	Ton	Superpave Bituminous Concrete Upper Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range E
424B285	50	Ton	Superpave Bituminous Concrete Upper Binder Layer, Patching, 1" Maximum Aggregate Size Mix, ESAL Range E
424B287	1,825	Ton	Superpave Bituminous Concrete Upper Binder Layer, Leveling, 1/2" Maximum Aggregate Size Mix, ESAL Range E
424B581	1,095	Ton	Superpave Bituminous Concrete Lower Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range E
424B651	671	Ton	Superpave Bituminous Concrete Upper Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D
424B655	70	Ton	Superpave Bituminous Concrete Upper Binder Layer, Patching, 1" Maximum Aggregate Size Mix, ESAL Range C/D
424B657	35	Ton	Superpave Bituminous Concrete Upper Binder Layer, Leveling, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D

Item No.	Quantity	Units	Description
424B681	300	Ton	Superpave Bituminous Concrete Lower Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D
428A001	1	Mile	Scoring Bituminous Pavement Surface
430B000	850	Ton	Aggregate Surfacing (ALDOT #467 Or #57)
530A001	2,086	LF	18" Roadway Pipe (Class 3 R.C.)
530A101	119	LF	18" Roadway Pipe (Class 3 R.C.) (Extension)
530A105	16	LF	42" Roadway Pipe (Class 3 R.C.) (Extension)
533A857	593	LF	18" Storm Sewer Pipe
533A858	700	LF	24" Storm Sewer Pipe
533A861	95	LF	42" Storm Sewer Pipe
600A000	1	LS	Mobilization
601A000	1	Each	Furnishing Base, Soil And Structure Laboratories
606A000	500	LF	6" Underdrain Pipe
610D003	550	SQYD	Filter Blanket, Geotextile
614A000	55	CUYD	Slope Paving
618A000	2,325	SQYD	Concrete Sidewalk, 4" Thick
619A056	1	Each	42" Roadway Pipe End Treatment, Class 2
620A000	2	CUYD	Minor Structure Concrete
621A011	29	Each	Junction Boxes, Type 1 Or 1P
621A019	3	Each	Junction Boxes, Type 1 Or 2P
621B011	5	Each	Junction Box Units, Type 1 Or 1P
621B014	2	Each	Junction Box Units, Type 1 Or 2P
621C008	1	Each	Inlets, Type E
621C015	23	Each	Inlets, Type S1 Or S3 (1 Wing)
621C017	2	Each	Inlets, Type S1 Or S3 (2 Wing)
621C020	10	Each	Inlets, Type Y
621C024	2	Each	Inlets, Type C Or P1
621D008	2	Each	Inlet Units, Type E
621D015	1	Each	Inlet Units, Type S1 Or S3
621D019	11	Each	Inlet Units, Type Y
623C000	5,340	LF	Combination Curb & Gutter, Type C
650A000	2,775	CUYD	Topsoil
652A100	4	Acre	Seeding
652C000	12	Acre	Mowing
654A001	24,272	SQYD	Solid Sodding (Bermuda)
656A010	4	Acre	Mulching
659C008	105	SQYD	Erosion Control Product, Type C10
665A000	4	Acre	Temporary Seeding
665B001	36	Ton	Temporary Mulching
665C010	250	LF	Temporary Pipe
665E000	1,000	SQYD	Polyethylene
665F000	700	Each	Hay Bales
665G000	500	Each	Sand Bags
665I000	50	Ton	Temporary Riprap, Class 2
665J002	3,145	LF	Silt Fence
665K000	500	CUYD	Drainage Sump Excavation
665N000	300	Ton	Temporary Coarse Aggregate, ALDOT Number 1
665O001	3,145	LF	Silt Fence Removal
665P005	84	Each	Inlet Protection, Stage 3 Or 4
665Q002	600	LF	Wattle
666A001	4	Acre	Pest Control Treatment
674A000	500	LF	Construction Safety Fence
680A001	1	LS	Geometric Controls
698A000	1	LS	Construction Fuel (Maximum Bid Limited to \$ 200,000.00)
701A227	2	Mile	Solid White, Class 2, Type A Traffic Stripe (5" Wide)

Item No.	Quantity	Units	Description
701A230	2 Mile		Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide)
701A239	3 Mile		Broken White, Class 2, Type A Traffic Stripe (5" Wide)
701B207	2,010 LF		Dotted, Class 2, Type A Traffic Stripe (5" Wide)
701C000	7 Mile		Broken Temporary Traffic Stripe
701C001	13 Mile		Solid Temporary Traffic Stripe
701D005	2 Mile		Solid Traffic Stripe Removed
701D013	2 Mile		Broken Traffic Stripe Removed
703A002	2,902 SQFT		Traffic Control Markings, Class 2, Type A
703B002	404 SQFT		Traffic Control Legends, Class 2, Type A
703D001	4,038 SQFT		Temporary Traffic Control Markings
703E001	584 SQFT		Temporary Traffic Control Legends
705A022	610 Each		Pavement Markers, Class C, Type 2-C
705A024	1,430 Each		Pavement Markers, Class C, Type 2-E
705A030	372 Each		Pavement Markers, Class A-H, Type 2-C
705A038	104 Each		Pavement Markers, Class A-H, Type 2-E
709A000	2 Each		Milepost, Type A
710A115	60 SQFT		Class 4, Aluminum Flat Sign Panels 0.08" Thick Or Steel Flat Sign Panels 14 Gauge (Type III Or Type IV Background)
710A160	150 SQFT		Class 10 Aluminum Flat Sign Panels 0.08" Thick (Type XI Background)
710B021	350 LF		Roadway Sign Post (#3 U Channel, Galvanized Steel or 2", 14 Ga Square Tubular Steel)
730A001	1 LS		Removal Of Existing Traffic Control Unit ( Ross Clark Circle at Bauman Drive)
730C001	1 LS		Furnishing And Installing Traffic Control Unit ( Ross Clark Circle at Bauman Drive)
730C002	1 LS		Furnishing And Installing Traffic Control Unit ( Ross Clark Circle at Wesley Way)
730E000	8 Each		Metal Traffic Signal Pole Foundation
730G001	8 Each		Metal Traffic Signal Strain Pole
730K000	8 Each		Traffic Signal Junction Box
730L002	120 LF		1", Metallic, Conduit
730L003	1,155 LF		1", Non-Metallic, Conduit
730L005	260 LF		2", Non-Metallic, Conduit
730N000	8 Each		Luminaire Extension Assembly, 12 Foot
730P022	24 Each		Vehicular Signal Head, 12 Inch, 3 Section, Type LED
730R022	2 Each		Controller Assembly, Type III, 8 Phase
730U401	1 LS		Radar Detection System ( Ross Clark Circle at Bauman Drive)
730U402	1 LS		Radar Detection System ( Ross Clark Circle at Wesley Way)
740B000	1,770 SQFT		Construction Signs
740D000	500 Each		Channelizing Drums
740E000	150 Each		Cones (36 Inches High)
740F002	95 Each		Barricades, Type III
740I002	40 Each		Warning Lights, Type B
740M001	150 Each		Ballast For Cone
741C010	2 Each		Portable Sequential Arrow And Chevron Sign Unit
742A001	2 Each		Portable Changeable Message Sign, Type 2
742A003	2 Each		Portable Changeable Message Sign, Type 3
745A000	100 HOUR		Uniformed Police Officer
999 000	720 HOUR		Trainee Hours At 80 Cents Per Hour