

**Alabama Department of Transportation
Proposal Item Summary**

003. RPF-NHF-0210(508)

HOUSTON COUNTY

Contract Time: 6/24/2022 Completion Date

DBE Goal Percent: 8.00

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 SR-12 (US-84) to south of the junction of Meadowbrook Drive in Dothan (Site 1) and on SR-12 (US-84) from the junction of Bel Aire Drive to the junction of North Englewood Avenue in Dothan (Site 2). Length 1.645 mi.

The Bracket Estimate on this project is from \$15,181,103 to \$18,554,681.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$363.00 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 11 Acres)
206C002	2,513	SQYD	Removing Concrete Slope Paving
206C003	55	SQYD	Removing Concrete Flumes
206C010	1,239	SQYD	Removing Concrete Driveway
206D000	2,326	LF	Removing Pipe
206D001	170	LF	Removing Guardrail
206D002	6,605	LF	Removing Curb
206D003	11,263	LF	Removing Curb And Gutter
206D005	302	LF	Removing Gutter
206E000	19	Each	Removing Headwalls
206E001	35	Each	Removing Inlets
206E002	1	Each	Removing Junction Boxes
206E008	6	Each	Removing Guardrail End Anchor (All Type)
206E020	1	Each	Removing Existing Overhead Sign Structure
210A000	19,395	CUYD	Unclassified Excavation
210D011	26,325	CUYD	Borrow Excavation (A4 Or Better)
210E000	1,050	CUYD	Borrow Excavation (Underwater Backfill)
214A000	10,258	CUYD	Structure Excavation
214B001	6,311	CUYD	Foundation Backfill, Commercial
230A000	205	RBST	Roadbed Processing
231B004	500	Ton	Roadbed Stabilizing Material, ALDOT #57
301A025	47,568	SQYD	Crushed Aggregate Base Course, Type B, Road Mixed, 6" Compacted Thickness
401A000	42,400	SQYD	Bituminous Treatment A
405A000	30,650	Gal	Tack Coat
407B000	12	Mile	Joint Sealant For Hot Mix Asphalt Pavement
408A054	9,160	SQYD	Planing Existing Pavement (Approximately 3.10" Thru 4.0" Thick)
408B001	70,910	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	5,968	Ton	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range E
424A281	2,828	Ton	Superpave Bituminous Concrete Wearing Surface Layer, 3/4" Maximum Aggregate Size Mix, ESAL Range E
424A360	299	Ton	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
424B281	5,003	Ton	Superpave Bituminous Concrete Upper Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range E
424B285	100	Ton	Superpave Bituminous Concrete Upper Binder Layer, Patching, 1" Maximum Aggregate Size Mix, ESAL Range E

Item No.	Quantity	Units	Description
424B287	19,632	Ton	Superpave Bituminous Concrete Upper Binder Layer, Leveling, 1/2" Maximum Aggregate Size Mix, ESAL Range E
424B581	4,325	Ton	Superpave Bituminous Concrete Lower Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range E
424B651	330	Ton	Superpave Bituminous Concrete Upper Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D
424B655	50	Ton	Superpave Bituminous Concrete Upper Binder Layer, Patching, 1" Maximum Aggregate Size Mix, ESAL Range C/D
424B657	498	Ton	Superpave Bituminous Concrete Upper Binder Layer, Leveling, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
428A001	2	Mile	Scoring Bituminous Pavement Surface
430B000	1,000	Ton	Aggregate Surfacing (ALDOT #467 Or #57)
502A000	10,185	LB	Steel Reinforcement
505I000	1,100	SQFT	Temporary Steel Sheet Piling
524B011	123	CUYD	Culvert Concrete Extension (Cast In Place)
530A001	4,370	LF	18" Roadway Pipe (Class 3 R.C.)
530A002	312	LF	24" Roadway Pipe (Class 3 R.C.)
530A004	88	LF	36" Roadway Pipe (Class 3 R.C.)
530A007	30	LF	54" Roadway Pipe (Class 3 R.C.)
530A101	206	LF	18" Roadway Pipe (Class 3 R.C.) (Extension)
533A857	6,920	LF	18" Storm Sewer Pipe
533A858	406	LF	24" Storm Sewer Pipe
535A004	150	LF	36" Side Drain Pipe
600A000	1	LS	Mobilization
601A000	1	Each	Furnishing Base, Soil And Structure Laboratories
602A000	46	Each	Right Of Way Markers
606A000	1,000	LF	6" Underdrain Pipe
608A000	350	SQYD	Separation Geotextile
610C001	2,300	Ton	Loose Riprap, Class 2
610D003	3,155	SQYD	Filter Blanket, Geotextile
610E000	365	SQYD	Tied Concrete Block Mat
614A000	378	CUYD	Slope Paving
618A000	3,264	SQYD	Concrete Sidewalk, 4" Thick
618B003	294	SQYD	Concrete Driveway, 6" Thick (Includes Wire Mesh)
619A002	3	Each	18" Roadway Pipe End Treatment, Class 1
619A003	1	Each	24" Roadway Pipe End Treatment, Class 1
619A055	2	Each	36" Roadway Pipe End Treatment, Class 2
619A058	1	Each	54" Roadway Pipe End Treatment, Class 2
619A104	4	Each	36" Side Drain Pipe End Treatment, Class 1
620A000	2	CUYD	Minor Structure Concrete
621A004	3	Each	Junction Boxes, Type 4
621A011	42	Each	Junction Boxes, Type 1 Or 1P
621A019	6	Each	Junction Boxes, Type 1 Or 2P
621B004	3	Each	Junction Box Units, Type 4
621B011	6	Each	Junction Box Units, Type 1 Or 1P
621B014	11	Each	Junction Box Units, Type 1 Or 2P
621C001	5	Each	Inlets, Type B
621C008	13	Each	Inlets, Type E
621C015	107	Each	Inlets, Type S1 Or S3 (1 Wing)
621C016	4	Each	Inlets, Type S2 Or S4 (1 Wing)
621C017	5	Each	Inlets, Type S1 Or S3 (2 Wing)
621C018	1	Each	Inlets, Type S2 Or S4 (2 Wing)
621C020	12	Each	Inlets, Type Y
621C024	2	Each	Inlets, Type C Or P1
621D008	7	Each	Inlet Units, Type E
621D015	38	Each	Inlet Units, Type S1 Or S3

Item No.	Quantity	Units	Description
621D019	12	Each	Inlet Units, Type Y
623A000	320	LF	Concrete Gutter
623B000	3,242	LF	Concrete Curb, Type N
623B001	800	LF	Concrete Curb, Type N Special
623C000	24,442	LF	Combination Curb & Gutter, Type C
630A001	305	LF	Steel Beam Guardrail, Class A, Type 2
630C001	1	Each	Guardrail End Anchor, Type 8
630C080	1	Each	Guardrail End Anchor, Type 20 Series (MASH)
650A000	9,030	CUYD	Topsoil
652A100	11	Acre	Seeding
652C000	33	Acre	Mowing
654A001	19,582	SQYD	Solid Sodding (Bermuda)
656A010	11	Acre	Mulching
659C002	3,570	SQYD	Erosion Control Product, Type S2
659C008	1,135	SQYD	Erosion Control Product, Type C10
665A000	11	Acre	Temporary Seeding
665B001	99	Ton	Temporary Mulching
665C010	500	LF	Temporary Pipe
665E000	3,500	SQYD	Polyethylene
665F000	2,500	Each	Hay Bales
665G000	1,100	Each	Sand Bags
665I000	925	Ton	Temporary Riprap, Class 2
665J002	11,462	LF	Silt Fence
665K000	1,900	CUYD	Drainage Sump Excavation
665N000	3,900	Ton	Temporary Coarse Aggregate,ALDOT Number 1
665O001	11,462	LF	Silt Fence Removal
665P005	261	Each	Inlet Protection, Stage 3 Or 4
665Q002	5,340	LF	Wattle
666A001	11	Acre	Pest Control Treatment
674A000	2,000	LF	Construction Safety Fence
680A001	1	LS	Geometric Controls
698A000	1	LS	Construction Fuel (Maximum Bid Limited to \$ 835,000.00)
701A227	8	Mile	Solid White, Class 2, Type A Traffic Stripe (5" Wide)
701A230	6	Mile	Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide)
701A239	7	Mile	Broken White, Class 2, Type A Traffic Stripe (5" Wide)
701A244	1	Mile	Broken Yellow, Class 2, Type A Traffic Stripe (5" Wide)
701B207	8,122	LF	Dotted, Class 2, Type A Traffic Stripe (5" Wide)
701C000	28	Mile	Broken Temporary Traffic Stripe
701C001	95	Mile	Solid Temporary Traffic Stripe
701D005	5	Mile	Solid Traffic Stripe Removed
701D013	7	Mile	Broken Traffic Stripe Removed
703A002	6,948	SQFT	Traffic Control Markings, Class 2, Type A
703B002	1,825	SQFT	Traffic Control Legends, Class 2, Type A
703D001	1,321	SQFT	Temporary Traffic Control Markings
703E001	1,983	SQFT	Temporary Traffic Control Legends
705A011	1,935	Each	Pavement Markers, Class C, Type 1-A
705A012	722	Each	Pavement Markers, Class C, Type 1-B
705A022	1,585	Each	Pavement Markers, Class C, Type 2-C
705A023	165	Each	Pavement Markers, Class C, Type 2-D
705A024	1,540	Each	Pavement Markers, Class C, Type 2-E
705A030	692	Each	Pavement Markers, Class A-H, Type 2-C
705A038	320	Each	Pavement Markers, Class A-H, Type 2-E
709A000	2	Each	Milepost, Type A
710A160	308	SQFT	Class 10 Aluminum Flat Sign Panels 0.08" Thick (Type XI Background)
710A170	1,170	SQFT	Class 4, Aluminum Flat Sign Panels 0.08" Thick (Type IV Background)

Item No.	Quantity	Units	Description
710A185	64	SQFT	Class 6 Aluminum Flat Sign Panels 0.125" Thick (Type IV or XI Background)
710A187	29	SQFT	Class 6 Aluminum Multiple Flat Sign Panels 0.125" Thick (Type IV or XI Background)
710B021	1,712	LF	Roadway Sign Post (#3 U Channel, Galvanized Steel or 2", 14 Ga Square Tubular Steel)
730A002	1	LS	Removal Of Existing Traffic Control Unit (Ross Clark Circle at Main Street (SR-12/(US-84))
730A003	1	LS	Removal Of Existing Traffic Control Unit (Ross Clark Circle at Choctaw Street)
730A007	1	LS	Removal Of Existing Traffic Control Unit (Main Street (SR-12/(US-84)) at Westgate Parkway)
730C003	1	LS	Furnishing And Installing Traffic Control Unit (Ross Clark Circle at Main Street (SR-210/(US-231))
730C004	1	LS	Furnishing And Installing Traffic Control Unit (Ross Clark Circle at Kent Drive)
730C005	1	LS	Furnishing And Installing Traffic Control Unit (Ross Clark Circle at Choctaw Street)
730C015	1	LS	Furnishing And Installing Traffic Control Unit (Main Street (SR-12/(US-84)) at Westgate Parkway)
730E000	17	Each	Metal Traffic Signal Pole Foundation
730F000	1	Each	Metal Traffic Signal Pole With 55' Mast Arm
730G001	16	Each	Metal Traffic Signal Strain Pole
730K000	20	Each	Traffic Signal Junction Box
730L002	240	LF	1", Metallic, Conduit
730L003	2,535	LF	1", Non-Metallic, Conduit
730L005	820	LF	2", Non-Metallic, Conduit
730N000	16	Each	Luminaire Extension Assembly, 12'
730P022	64	Each	Vehicular Signal Head, 12 Inch, 3 Section, Type LED
730Q011	8	Each	Pedestrian Signal Head, Type LED
730R022	4	Each	Controller Assembly, Type III, 8 Phase
730S003	1	LS	Furnishing And Installing Emergency Vehicle Preemption System(Ross Clark Circle at Main Street (SR-12/(US-84))
730S004	1	LS	Furnishing And Installing Emergency Vehicle Preemption System(Ross Clark Circle at Choctaw Street)
730S007	1	LS	Furnishing And Installing Emergency Vehicle Preemption System(Main Street (SR-12/(US-84)) at Westgate Parkway)
730U403	1	LS	Radar Detection System (Ross Clark Circle at Main Street (SR-12/(US-84))
730U404	1	LS	Radar Detection System (Ross Clark Circle at Kent Drive)
730U405	1	LS	Radar Detection System (Ross Clark Circle at Choctaw Street)
730U415	1	LS	Radar Detection System (Main Street (SR-12/(US-84)) at Westgate Parkway)
740B000	3,251	SQFT	Construction Signs
740D000	1,050	Each	Channelizing Drums
740E000	250	Each	Cones (36 Inches High)
740F002	156	Each	Barricades, Type III
740I002	30	Each	Warning Lights, Type B
740M001	250	Each	Ballast For Cone
741C010	4	Each	Portable Sequential Arrow And Chevron Sign Unit
742A001	4	Each	Portable Changeable Message Sign, Type 2
742A003	8	Each	Portable Changeable Message Sign, Type 3
745A000	1,000	HOUR	Uniformed Police Officer
756A028	205	LF	6" Electrical Conduit, 1 Line, Type 5 Installation
999 000	1,760	HOUR	Trainee Hours At 80 Cents Per Hour