

**Alabama Department of Transportation  
Proposal Item Summary**

**020. CMAQ-5915(251)  
SHELBY COUNTY**

Contract Time: 100 Working Days

DBE Goal Percent: 12.00

for constructing the Bike Lanes (Grade, Drain, Base, Pave, Resurfacing, and Traffic Stripe) along John Findlay Drive from North Trailhead to the Guard Station near the SR-119 entrance into Oak Mountain State Park in Pelham. Length 1.960 mi.

The Bracket Estimate on this project is from \$1,282,687 to \$1,567,728.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$48.00 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 8 Acres)
206D000	172	LF	Removing Pipe
206E000	9	Each	Removing Headwalls
206E001	7	Each	Removing Inlets
210A000	2,222	CUYD	Unclassified Excavation
210D001	10,113	CUYD	Borrow Excavation (Loose Truckbed Measurement)
214A000	75	CUYD	Structure Excavation
214B001	37	CUYD	Foundation Backfill, Commercial
305B079	100	Ton	Crushed Aggregate, Section 825, Type A, For Miscellaneous Use
401A004	3,144	SQYD	Bituminous Treatment E
405A000	1,448	Gal	Tack Coat
407B000	6	Mile	Joint Sealant For Hot Mix Asphalt Pavement
408A052	18,707	SQYD	Planing Existing Pavement (Approximately 1.10" Thru 2.0" Thick)
410H000	1	Each	Material Remixing Device
424A340	3,307	Ton	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range A/B
424A349	33	Ton	Superpave Bituminous Concrete Wearing Surface Layer, Widening, 1/2" Maximum Aggregate Size Mix, ESAL Range A/B
424B635	723	Ton	Superpave Bituminous Concrete Upper Binder Layer, 3/4" Maximum Aggregate Size Mix, ESAL Range A/B
424B643	246	Ton	Superpave Bituminous Concrete Upper Binder Layer, Leveling, 3/4" Maximum Aggregate Size Mix, ESAL Range A/B
424B646	1,543	Ton	Superpave Bituminous Concrete Upper Binder Layer, Widening, 3/4" Maximum Aggregate Size Mix, ESAL Range A/B
424C340	164	Ton	Superpave Bituminous Concrete Base Layer, 1" Maximum Aggregate Size Mix, ESAL Range A/B
424C350	1,750	Ton	Superpave Bituminous Concrete Base Layer, Widening, 1" Maximum Aggregate Size Mix, ESAL Range A/B
430B050	917	Ton	Aggregate Surfacing (ALDOT#1)
530A001	22	LF	18" Roadway Pipe (Class 3 R.C.)
530A005	16	LF	42" Roadway Pipe (Class 3 R.C.)
530A101	16	LF	18" Roadway Pipe (Class 3 R.C.) (Extension)
530A102	54	LF	24" Roadway Pipe (Class 3 R.C.) (Extension)
530A105	26	LF	42" Roadway Pipe (Class 3 R.C.) (Extension)
530B003	16	LF	36" Span, 23" Rise Roadway Pipe (Class 3 R.C.)
530B014	8	LF	36" Span, 23" Rise Roadway Pipe (Class 3 R.C.) (Extension)
533A099	51	LF	24" Storm Sewer Pipe (Class 3 R.C.)
533A349	29	LF	24" Storm Sewer Pipe (Class 3 R.C.) (Extension)
534E001	395	LF	Cleaning Existing Pipe (Less Than Or Equal To 48" Horizontal Opening)
535A001	51	LF	18" Side Drain Pipe

Item No.	Quantity	Units	Description
600A000	1	LS	Mobilization
610C001	78	Ton	Loose Riprap, Class 2
610D003	1,063	SQYD	Filter Blanket, Geotextile
619A002	2	Each	18" Roadway Pipe End Treatment, Class 1
619A003	3	Each	24" Roadway Pipe End Treatment, Class 1
619A006	1	Each	42" Roadway Pipe End Treatment, Class 1
619A056	1	Each	42" Roadway Pipe End Treatment, Class 2
619A101	2	Each	18" Side Drain Pipe End Treatment, Class 1
619B018	2	Each	36" Span, 23" Rise Roadway Pipe End Treatment, Class 1
620A000	3	CUYD	Minor Structure Concrete
621A011	2	Each	Junction Boxes, Type 1 Or 1P
621A019	2	Each	Junction Boxes, Type 1 Or 2P
621B011	3	Each	Junction Box Units, Type 1 Or 1P
621B014	1	Each	Junction Box Units, Type 1 Or 2P
621C024	2	Each	Inlets, Type C Or P1
621C109	3	Each	Inlets, Type PD
621C110	1	Each	Inlets, Type PD-6
621D033	1	Each	Inlet Units, Type C Or P1
630A033	400	LF	Steel Beam Guardrail, Class A, Type 2 (7'-0" Post)
630C050	4	Each	Guardrail End Anchor, Type 20 Series
637A001	276	LF	Fence Reset (Includes All Types)
638D000	2,395	LF	Wood Fence
650A000	662	CUYD	Topsoil
652A100	4	Acre	Seeding
654A001	7,784	SQYD	Solid Sodding (Bermuda)
656A010	4	Acre	Mulching
659C002	2,075	SQYD	Erosion Control Product, Type S2
659C007	3,650	SQYD	Erosion Control Product, Type C8
665A000	4	Acre	Temporary Seeding
665B001	12	Ton	Temporary Mulching
665E000	500	SQYD	Polyethylene
665G000	500	Each	Sand Bags
665I000	85	Ton	Temporary Riprap, Class 2
665J002	11,799	LF	Silt Fence
665N000	50	Ton	Temporary Coarse Aggregate,ALDOT Number 1
665O001	11,799	LF	Silt Fence Removal
665P005	7	Each	Inlet Protection, Stage 3 Or 4
665Q002	970	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 \$ 76,000.00)
701A227	5	Mile	Solid White, Class 2, Type A Traffic Stripe (5" Wide)
701A230	4	Mile	Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide)
701C001	9	Mile	Solid Temporary Traffic Stripe
703A002	122	SQFT	Traffic Control Markings, Class 2, Type A
703D001	122	SQFT	Temporary Traffic Control Markings
703H000	222	SQFT	Specialty Traffic Control Markings
705A037	258	Each	Pavement Markers, Class A-H, Type 2-D
709B000	2	Each	Milepost Reset
710A115	258	SQFT	Class 4, Aluminum Flat Sign Panels 0.08" Thick Or Steel Flat Sign Panels 14 Gauge (Type III Or Type IV Background)
710B021	462	LF	Roadway Sign Post (#3 U Channel, Galvanized Steel or 2", 14 Ga Square Tubular Steel)
740B000	257	SQFT	Construction Signs
740D000	100	Each	Channelizing Drums

<b>Item No.</b>	<b>Quantity</b>	<b>Units</b>	<b>Description</b>
740E000	100	Each	Cones (36 Inches High)
740M001	100	Each	Ballast For Cone
740O000	1	Each	Pilot Car