

**Alabama Department of Transportation
Proposal Item Summary**

064. ATRP2-02-2020-204

BALDWIN COUNTY

Contract Time: 90 Working Days

DBE Goal Percent: 1.00

for constructing the Additional Turn Lanes and Traffic Signal Upgrades on CR-44 at the intersection of SR-42 (US-98) in Fairhope. Length 0.330 mi.

The Bracket Estimate on this project is from \$932,399 to \$1,139,599.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$18.00 per set.

The Principal Items of work are approximately as follows:

Item No.	Quantity	Units	Description
206C000	374	SQYD	Removing Concrete Sidewalk
206C010	52	SQYD	Removing Concrete Driveway
206D000	456	LF	Removing Pipe
206E000	7	Each	Removing Headwalls
206E002	3	Each	Removing Junction Boxes
210A000	1,388	CUYD	Unclassified Excavation
210D020	400	CUYD	Borrow Excavation (Loose Truckbed Measurement)(A2 or Better)
210D024	1,551	CUYD	Borrow Excavation (A-3 Or Better) Loose Truckbed Measure
214A000	802	CUYD	Structure Excavation
214B001	322	CUYD	Foundation Backfill, Commercial
230A000	17	RBST	Roadbed Processing
301A012	1,896	SQYD	Crushed Aggregate Base Course, Type B, Plant Mixed, 6" Compacted Thickness
401A000	1,703	SQYD	Bituminous Treatment A
405A000	476	Gal	Tack Coat
407B000	1	Mile	Joint Sealant For Hot Mix Asphalt Pavement
408A052	4,763	SQYD	Planing Existing Pavement (Approximately 1.10" Thru 2.0" Thick)
424A340	533	Ton	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range A/B
424A349	32	Ton	Superpave Bituminous Concrete Wearing Surface Layer, Widening, 1/2" Maximum Aggregate Size Mix, ESAL Range A/B
424B636	220	Ton	Superpave Bituminous Concrete Upper Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range A/B
424B647	51	Ton	Superpave Bituminous Concrete Upper Binder Layer, Widening, 1" Maximum Aggregate Size Mix, ESAL Range A/B
424B666	220	Ton	Superpave Bituminous Concrete Lower Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range A/B
430B047	500	Ton	Aggregate Surfacing (3/4" Down, Crusher Run)
533A099	825	LF	24" Storm Sewer Pipe (Class 3 R.C.)
533B098	319	LF	22" Span, 14" Rise Storm Sewer Pipe (Class 3 R.C.)
533B099	24	LF	29" Span, 18" Rise Storm Sewer Pipe (Class 3 R.C.)
600A000	1	LS	Mobilization
618A000	380	SQYD	Concrete Sidewalk, 4" Thick
618B003	13	SQYD	Concrete Driveway, 6" Thick (Includes Wire Mesh)
619B116	1	Each	22" Span, 14" Rise Side Drain Pipe End Treatment, Class 1
619B117	1	Each	29" Span, 18" Rise Side Drain Pipe End Treatment, Class 1
621A011	2	Each	Junction Boxes, Type 1 Or 1P
621B011	1	Each	Junction Box Units, Type 1 Or 1P
621C109	4	Each	Inlets, Type PD
650A000	574	CUYD	Topsoil
652A100	1	Acre	Seeding

Item No.	Quantity	Units	Description
652C000	2	Acre	Mowing
654A001	2,300	SQYD	Solid Sodding (Bermuda)
656A010	1	Acre	Mulching
665A000	1	Acre	Temporary Seeding
665B001	3	Ton	Temporary Mulching
665E000	1,000	SQYD	Polyethylene
665J002	2,084	LF	Silt Fence
665O001	2,084	LF	Silt Fence Removal
665P005	4	Each	Inlet Protection, Stage 3 Or 4
665Q002	400	LF	Wattle
666A001	1	Acre	Pest Control Treatment
680A001	1	LS	Geometric Controls
698A000	1	LS	Construction Fuel (Maximum Bid Limited to \$ 48,000.00)
701A227	1	Mile	Solid White, Class 2, Type A Traffic Stripe (5" Wide)
701A230	1	Mile	Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide)
701A244	1	Mile	Broken Yellow, Class 2, Type A Traffic Stripe (5" Wide)
701B207	225	LF	Dotted, Class 2, Type A Traffic Stripe (5" Wide)
701C000	1	Mile	Broken Temporary Traffic Stripe
701C001	3	Mile	Solid Temporary Traffic Stripe
703A002	1,232	SQFT	Traffic Control Markings, Class 2, Type A
703B002	45	SQFT	Traffic Control Legends, Class 2, Type A
703D001	1,232	SQFT	Temporary Traffic Control Markings
703E001	45	SQFT	Temporary Traffic Control Legends
705A030	16	Each	Pavement Markers, Class A-H, Type 2-C
705A032	167	Each	Pavement Markers, Class A-H, Type 1-B
705A037	48	Each	Pavement Markers, Class A-H, Type 2-D
705A038	84	Each	Pavement Markers, Class A-H, Type 2-E
710A155	26	SQFT	Class 9, Aluminum Flat Sign Panels 0.08" Thick (Type XI Background, Fluorescent)
710B021	48	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 (SR-42 (US-98) at CR-44)
730C000	1	LS	Furnishing And Installing Traffic Control Unit (SR-42 (US-98) at CR-44)
730E000	4	Each	Metal Traffic Signal Pole Foundation
730F000	2	Each	Metal Traffic Signal Pole With 60' Mast Arm
730F001	1	Each	Metal Traffic Signal Pole With 50' Mast Arm
730F002	1	Each	Metal Traffic Signal Pole With 45' Mast Arm
730K000	4	Each	Traffic Signal Junction Box
730L005	830	LF	2", Non-Metallic, Conduit
730N000	4	Each	Luminaire Extension Assembly, 12 Feet LED
730P022	8	Each	Vehicular Signal Head, 12 Inch, 3 Section, Type LED
730P023	4	Each	Vehicular Signal Head, 12 Inch, 4 Section, Type LED
730Q011	4	Each	Pedestrian Signal Head, Type LED
730R022	1	Each	Controller Assembly, Type III, 8 Phase
730U400	1	LS	Radar Detection System (SR-42 (US-98) at CR-44) (Hybrid)
740B000	1,195	SQFT	Construction Signs
740D000	100	Each	Channelizing Drums
740E000	50	Each	Cones (36 Inches High)
740F002	18	Each	Barricades, Type III
740M001	50	Each	Ballast For Cone
741C010	2	Each	Portable Sequential Arrow And Chevron Sign Unit
742A001	4	Each	Portable Changeable Message Sign, Type 2
756A028	320	LF	6" Electrical Conduit, 1 Line, Type 5 Installation