

**Alabama Department of Transportation
Proposal Item Summary**

015. ACBRZ60553-ATRP(012)

LAWRENCE COUNTY

Contract Time: 100 Working Days

DBE Goal Percent: 5.00

for constructing the Bridge Replacement on CR-187 over West Flint Creek southwest of Oakville. Length 0.215 mi.

The Bracket Estimate on this project is from \$1,157,932 to \$1,415,250.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$12.00 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 2 Acres)
206A000	1	LS	Removal Of Old Bridge, Station 10+00.54
210A000	3,793	CUYD	Unclassified Excavation
210D011	6,635	CUYD	Borrow Excavation (A4 Or Better)
210E001	683	CUYD	Borrow Excavation (Underwater Embankment)
301A012	2,347	SQYD	Crushed Aggregate Base Course, Type B, Plant Mixed, 6" Compacted Thickness
401A000	2,133	SQYD	Bituminous Treatment A
405A000	171	Gal	Tack Coat
407B000	1	Mile	Joint Sealant For Hot Mix Asphalt Pavement
424A340	176	Ton	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range A/B
424B636	299	Ton	Superpave Bituminous Concrete Upper Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range A/B
430B043	54	Ton	Aggregate Surfacing (1" Down, Crusher Run)
430B046	75	Ton	Aggregate Surfacing (Aldot #2)
502A000	29,800	LB	Steel Reinforcement
502B000	1	LS	Steel Reinforcement For Bridge Superstructure, Station 9+40.00, Approximately 42,300 Pounds
506A005	64	LF	Drilled Shaft Excavation, 3'-6" Diameter
506A008	4	LF	Drilled Shaft Excavation, 4'-0" Diameter
506B002	21	LF	Special Drilled Shaft Excavation, 3'-6" Diameter
506B003	24	LF	Special Drilled Shaft Excavation, 4'-0" Diameter
506C041	85	LF	Drilled Shaft Construction, 3'-6" Diameter, Class DS1 Concrete
506C042	84	LF	Drilled Shaft Construction, 4'-0" Diameter, Class DS1 Concrete
506F008	60	LF	Permanent Drilled Shaft Casing, 4'-0" Diameter
506G001	4	Each	Crosshole Sonic Logging, 3'-6" Diameter
506G002	4	Each	Crosshole Sonic Logging, 4'-0" Diameter
508A000	4,090	LB	Structural Steel
510A007	88	CUYD	Bridge Substructure Concrete
510C051	1	LS	Bridge Concrete Superstructure, Station 9+40.00, Approximately 167 Cubic Yards
510E000	480	SQYD	Grooving Concrete Bridge Decks
511A051	24	Each	Elastomeric Bearing Type 2 (Mark B2)
513B004	704	LF	Pretensioned-Prestressed Concrete Girders, Type II (Specialty Item)
600A000	1	LS	Mobilization
610A004	894	SQYD	Loose Riprap, Class 2, 24" Thick
610A010	720	SQYD	Loose Riprap, Class 2, 48" Thick
610D003	1,796	SQYD	Filter Blanket, Geotextile
630A001	250	LF	Steel Beam Guardrail, Class A, Type 2
630C003	4	Each	Guardrail End Anchor, Type 13
630C080	4	Each	Guardrail End Anchor, Type 20 Series (MASH)
650A000	664	CUYD	Topsoil
652A100	2	Acre	Seeding

Item No.	Quantity	Units	Description
656A010	2	Acre	Mulching
659C002	1,160	SQYD	Erosion Control Product, Type S2
665A000	2	Acre	Temporary Seeding
665B001	6	Ton	Temporary Mulching
665I000	128	Ton	Temporary Riprap, Class 2
665J002	3,966	LF	Silt Fence
665L000	220	LF	Floating Basin Boom
665O001	3,966	LF	Silt Fence Removal
680A001	1	LS	Geometric Controls
698A000	1	LS	Construction Fuel (Maximum Bid Limited to \$ 58,000.00)
701G083	2,280	LF	Solid White, Class 2T, Type A Traffic Stripe
701G086	1,140	LF	Broken Yellow, Class 2T, Type A Traffic Stripe
705A037	14	Each	Pavement Markers, Class A-H, Type 2-D
740B000	109	SQFT	Construction Signs
740F002	8	Each	Barricades, Type III
740I002	4	Each	Warning Lights, Type B