

**Alabama Department of Transportation
Proposal Item Summary**

003. ERPRF-9010(955)

LIMESTONE COUNTY

Contract Time: 125 Working Days

DBE Goal Percent: 4.00

for constructing the Bridge Replacement and Approaches on CR-12 (Old Highway 20) over a slough of Limestone Creek northeast of Belle Mina. Length 0.284 mi.

The Bracket Estimate on this project is from \$2,099,017 to \$2,565,465.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$23.00 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 1 Acre)
206A000	1	LS	Removal Of Old Bridge, Station 15+75.60
210A000	13,442	CUYD	Unclassified Excavation
210D000	7,557	CUYD	Borrow Excavation
210F001	7,775	Ton	Borrow Excavation (Underwater Embankment)
230A000	14	RBST	Roadbed Processing
301A012	3,813	SQYD	Crushed Aggregate Base Course, Type B, Plant Mixed, 6" Compacted Thickness
305B078	1,384	Ton	Crushed Aggregate, Section 825, Type B, For Miscellaneous Use
401A000	3,813	SQYD	Bituminous Treatment A
405A000	352	Gal	Tack Coat
407B000	1	Mile	Joint Sealant For Hot Mix Asphalt Pavement
424A340	273	Ton	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range A/B
424B636	440	Ton	Superpave Bituminous Concrete Upper Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range A/B
424B666	440	Ton	Superpave Bituminous Concrete Lower Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range A/B
430B043	425	Ton	Aggregate Surfacing (1" Down, Crusher Run)
450B000	178	SQYD	Reinforced Cement Concrete Bridge End Slab
502A000	30,800	LB	Steel Reinforcement
502B000	1	LS	Steel Reinforcement For Bridge Superstructure, Station 15+30.00, Approximately 54,000 Pounds
505G004	32	Each	Pile Points (Type A, 14")
505M004	811	LF	Steel Piling Furnished And Driven (HP 14x73)
506A008	67	LF	Drilled Shaft Excavation, 4'-0" Diameter
506B003	33	LF	Special Drilled Shaft Excavation, 4'-0" Diameter
506C042	106	LF	Drilled Shaft Construction, 4'-0" Diameter, Class DS1 Concrete
506F008	78	LF	Permanent Drilled Shaft Casing, 4'-0" Diameter
506G002	2	Each	Crosshole Sonic Logging, 4'-0" Diameter
508A000	8,020	LB	Structural Steel
510A007	119	CUYD	Bridge Substructure Concrete
510C051	1	LS	Bridge Concrete Superstructure, Station 15+30.00, Approximately 235 Cubic Yards
510E000	720	SQYD	Grooving Concrete Bridge Decks
511A050	28	Each	Elastomeric Bearing Type 2 (Mark B1)
511A053	14	Each	Elastomeric Bearing Type 2 (Mark B4)
513B003	538	LF	Pretensioned-Prestressed Concrete Girders, Type I (Specialty Item)
513B012	695	LF	Pretensioned-Prestressed Concrete Girders, Type III Modified (Specialty Item)
535A002	216	LF	24" Side Drain Pipe
600A000	1	LS	Mobilization
610C001	1,396	Ton	Loose Riprap, Class 2

Item No.	Quantity	Units	Description
610D003	1,701	SQYD	Filter Blanket, Geotextile
619A102	4	Each	24" Side Drain Pipe End Treatment, Class 1
619A272	2	Each	24" Side Drain Pipe End Treatment, Class 1 (Double Line)
630A001	804	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	336	CUYD	Topsoil
650B000	267	CUYD	Topsoil From Stockpiles
652A100	3	Acre	Seeding
656A010	3	Acre	Mulching
659C002	1,641	SQYD	Erosion Control Product, Type S2
665A000	3	Acre	Temporary Seeding
665B001	9	Ton	Temporary Mulching
665J002	2,601	LF	Silt Fence
665L000	400	LF	Floating Basin Boom
665O001	2,601	LF	Silt Fence Removal
665Q002	500	LF	Wattle
680A001	1	LS	Geometric Controls
698A000	1	LS	Construction Fuel (Maximum Bid Limited to \$ 114,300.00)
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)
701C001	1	Mile	Solid Temporary Traffic Stripe
701G144	360	LF	Solid White, Class W, Type A Traffic Stripe
701G152	360	LF	Solid Yellow, Class W, Type A Traffic Stripe
705A005	38	Each	Pavement Markers, Class A, Type 2-D
740B000	217	SQFT	Construction Signs
740F002	8	Each	Barricades, Type III
740I002	4	Each	Warning Lights, Type B