

**Alabama Department of Transportation
Proposal Item Summary**

005. BR-I059(435)

TUSCALOOSA COUNTY

Contract Time: 200 Working Days

DBE Goal Percent: 4.00

for constructing the Bridge Deck Rehabilitation (Hydroblasting, Bridge Rail Retrofit, Guardrail Installation, Shoulder Improvement, and Traffic Stripe) on I-20/I-59 (Northbound and Southbound Roadways) from MP 64.770 to MP 71.160 southwest of Tuscaloosa. Length 6.428 mi.

The Bracket Estimate on this project is from \$5,869,829 to \$7,174,236.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$31.00 per set.

The Principal Items of work are approximately as follows:

Item No.	Quantity	Units	Description
206D001	1,075	LF	Removing Guardrail
206E008	7	Each	Removing Guardrail End Anchor (All Type)
206E014	7	Each	Removing Guardrail End Anchor (Type 2A)
206E043	21,767	Each	Removing Raised Pavement Markers
210A000	280	CUYD	Unclassified Excavation
305B079	500	Ton	Crushed Aggregate, Section 825, Type A, For Miscellaneous Use
405A000	471	Gal	Tack Coat
424A280	136	Ton	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range E
424B292	212	Ton	Superpave Bituminous Concrete Upper Binder Layer, Widening, 1" Maximum Aggregate Size Mix, ESAL Range E
424B592	212	Ton	Superpave Bituminous Concrete Lower Binder Layer, Widening, 1" Maximum Aggregate Size Mix, ESAL Range E
428A001	1	Mile	Scoring Bituminous Pavement Surface
544A000	14,562	SQYD	Hydroblasting
544B000	7	SQYD	Bridge Deck Repair with Formwork
544C000	14,562	SQYD	Placing and Finishing Concrete Overlay
544D000	817	CUYD	Concrete for Overlay
600A000	1	LS	Mobilization
629E013	272	LF	Bridge Rail Retrofit, Type BC(NJ)
629E018	948	LF	Bridge Rail Retrofit, Type BC(CSF)
630A001	1,075	LF	Steel Beam Guardrail, Class A, Type 2
630C079	7	Each	Guardrail End Anchor, Type 13 (MASH)
630C080	7	Each	Guardrail End Anchor, Type 20 Series (MASH)
665G000	500	Each	Sand Bags
665Q002	4,000	LF	Wattle
698A000	1	LS	Construction Fuel (Maximum Bid Limited to \$ 163,675.00)
701A227	7	Mile	Solid White, Class 2, Type A Traffic Stripe (5" Wide)
701A230	2	Mile	Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide)
701B027	333	LF	Dotted, Class W, Type A Traffic Stripe (5" Wide)
701D005	7	Mile	Solid Traffic Stripe Removed
701G142	4,632	LF	Broken White, Class W, Type A Traffic Stripe (5" Wide)
701G146	4,248	LF	Solid White, Class W, Type A Traffic Stripe (5" Wide)
701G154	4,248	LF	Solid Yellow, Class W, Type A Traffic Stripe (5" Wide)
701G242	100	LF	Broken White, Class 2, Type A Traffic Stripe (5" Wide)
701H002	8,496	LF	Solid Traffic Stripe Removed (Tape)
701H007	4,632	LF	Broken Traffic Stripe Removed (Tape)
701H012	333	LF	Dotted Traffic Stripe Removed (Tape)
703C003	35	SQFT	Removal Of Existing Traffic Control Markings Or Legends (Tape)

Item No.	Quantity	Units	Description
703D000	35	SQFT	Temporary Traffic Control Markings (Tape)
705A022	15,688	Each	Pavement Markers, Class C, Type 2-C
705A024	5,230	Each	Pavement Markers, Class C, Type 2-E
705A030	849	Each	Pavement Markers, Class A-H, Type 2-C
726A000	3,730	LF	Portable Concrete Safety Barriers, Type 6
726A001	50	LF	Portable Concrete Safety Barriers, Type 6-A
726D026	5	Each	Portable Impact Attenuator Assembly (Bi-directional,TL-3)
728A000	1	Each	Truck Mounted Impact Attenuator Unit
740B000	3,920	SQFT	Construction Signs
740C000	218	SQFT	Special Construction Signs
740D000	650	Each	Channelizing Drums
740F002	2	Each	Barricades, Type III
741C010	2	Each	Portable Sequential Arrow And Chevron Sign Unit
742A001	13	Each	Portable Changeable Message Sign, Type 2
999 000	720	HOUR	Trainee Hours At 80 Cents Per Hour