

**Alabama Department of Transportation
Proposal Item Summary**

004. BR-0003(607)

CHILTON COUNTY

Contract Time: 125 Working Days

DBE Goal Percent: 4.00

for constructing the Bridge Widening (Grading, Pavement, Resurfacing, Bridge Rail Retrofit, and Signalization) on SR-3 (US-31) at the I-65 Interchange (Exit 205) in Clanton. Length 0.567 mi.

The Bracket Estimate on this project is from \$2,182,666 to \$2,667,703.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$51.00 per set.

The Principal Items of work are approximately as follows:

Item No.	Quantity	Units	Description
201B001	1	Acre	Selective Clearing
206A050	1	LS	Removal Of Old Bridge, Partial, Station 521+48.340
206D001	550	LF	Removing Guardrail
206E008	12	Each	Removing Guardrail End Anchor (All Type)
206E014	4	Each	Removing Guardrail End Anchor (Type 2A)
210D011	11,815	CUYD	Borrow Excavation (A4 Or Better)
210D022	547	CUYD	Borrow Excavation (Loose Truckbed Measurement)(A-2-4(0) or A-4(0))
215A000	115	CUYD	Unclassified Bridge Excavation
215B000	1	LS	Cofferdams Or Sheeting And Shoring, Station 521+48.340
305B077	185	Ton	Crushed Aggregate, Section 825, For Miscellaneous Use
405A000	1,987	Gal	Tack Coat
408A052	10,156	SQYD	Planing Existing Pavement (Approximately 1.10" Thru 2.0" Thick)
408A054	501	SQYD	Planing Existing Pavement (Approximately 3.10" Thru 4.0" Thick)
424A360	956	Ton	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
424B655	50	Ton	Superpave Bituminous Concrete Upper Binder Layer, Patching, 1" Maximum Aggregate Size Mix, ESAL Range C/D
424B657	199	Ton	Superpave Bituminous Concrete Upper Binder Layer, Leveling, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
424B659	390	Ton	Superpave Bituminous Concrete Upper Binder Layer, Leveling, 1" Maximum Aggregate Size Mix, ESAL Range C/D
424B662	230	Ton	Superpave Bituminous Concrete Upper Binder Layer, Widening, 1" Maximum Aggregate Size Mix, ESAL Range C/D
424B692	348	Ton	Superpave Bituminous Concrete Lower Binder Layer, Widening, 1" Maximum Aggregate Size Mix, ESAL Range C/D
424C370	348	Ton	Superpave Bituminous Concrete Base Layer, Widening, 1" Maximum Aggregate Size Mix, ESAL Range C/D
428A001	1	Mile	Scoring Bituminous Pavement Surface
502A000	19,000	LB	Steel Reinforcement
502B000	1	LS	Steel Reinforcement For Bridge Superstructure, Station 521+48.340 Approximately 33,790 Pounds
505G003	29	Each	Pile Points (Type A, 12")
505M002	671	LF	Steel Piling Furnished And Driven (HP 12x53)
508A000	1,940	LB	Structural Steel
510A007	111	CUYD	Bridge Substructure Concrete
510C051	1	LS	Bridge Concrete Superstructure, Station 521+48.340 Approximately 136 Cubic Yards
511A073	10	Each	Elastomeric Bearing Type 4 (Mark VB4)
511A083	6	Each	Elastomeric Bearing Type 4 (Mark VB4 Modified)
513B010	557	LF	Pretensioned-Prestressed Concrete Girders, Type I Modified (Speciality Item)
600A000	1	LS	Mobilization
605B005	1	Each	Special Underdrain Outlet, Type A-1

Item No.	Quantity	Units	Description
606A000	289	LF	6" Underdrain Pipe
609A000	553	SQYD	Aggregate Slope Protection
609B000	565	SQYD	Geotextile Filter For Aggregate Slope Protection
610D003	250	SQYD	Filter Blanket, Geotextile
623A001	78	LF	Concrete Gutter (Valley)
623C000	285	LF	Combination Curb & Gutter, Type C
629E015	282	LF	Bridge Rail Retrofit, Type SC(CB)
630A001	425	LF	Steel Beam Guardrail, Class A, Type 2
630C001	4	Each	Guardrail End Anchor, Type 8
630C079	4	Each	Guardrail End Anchor, Type 13 (MASH)
630C080	8	Each	Guardrail End Anchor, Type 20 Series (MASH)
650A000	323	CUYD	Topsoil
650B000	709	CUYD	Topsoil From Stockpiles
652A100	2	Acre	Seeding
654A001	2,204	SQYD	Solid Sodding (Bermuda)
656A010	2	Acre	Mulching
659C001	9,377	SQYD	Erosion Control Product, Type S3
665A000	1	Acre	Temporary Seeding
665B001	6	Ton	Temporary Mulching
665G000	150	Each	Sand Bags
665J002	1,980	LF	Silt Fence
665N000	300	Ton	Temporary Coarse Aggregate,ALDOT Number 1
665O001	1,980	LF	Silt Fence Removal
665P005	2	Each	Inlet Protection, Stage 3 Or 4
665Q002	200	LF	Wattle
666A001	1	Acre	Pest Control Treatment
674A000	620	LF	Construction Safety Fence
680A001	1	LS	Geometric Controls
698A000	1	LS	Construction Fuel (Maximum Bid Limited to \$ 124,000.00)
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)
701A239	1	Mile	Broken White, Class 2, Type A Traffic Stripe (5" Wide)
701A244	1	Mile	Broken Yellow, Class 2, Type A Traffic Stripe (5" Wide)
701B027	200	LF	Dotted, Class W, Type A Traffic Stripe (5" Wide)
701B063	1,250	LF	Dotted, Class 2, Type A Traffic Stripe(Lane Drop 10" Wide)
701B207	160	LF	Dotted, Class 2, Type A Traffic Stripe (5" Wide)
701C000	1	Mile	Broken Temporary Traffic Stripe
701C001	3	Mile	Solid Temporary Traffic Stripe
701F004	760	LF	Dotted Temporary Traffic Stripe
701G146	750	LF	Solid White, Class W, Type A Traffic Stripe (5"Wide)
701G154	550	LF	Solid Yellow, Class W, Type A Traffic Stripe (5" Wide)
701H000	2,000	LF	Solid Traffic Stripe Removed (Paint)
701H001	1,120	LF	Solid Traffic Stripe Removed (Plastic)
703A002	4,342	SQFT	Traffic Control Markings, Class 2, Type A
703A011	33	SQFT	Traffic Control Markings, Class W, Type A
703B002	157	SQFT	Traffic Control Legends, Class 2, Type A
703B011	45	SQFT	Traffic Control Legends, Class W, Type A
703D001	338	SQFT	Temporary Traffic Control Markings
705A022	448	Each	Pavement Markers, Class C, Type 2-C
705A023	338	Each	Pavement Markers, Class C, Type 2-D
705A030	104	Each	Pavement Markers, Class A-H, Type 2-C
705A031	659	Each	Pavement Markers, Class A-H, Type 1-A
705A032	27	Each	Pavement Markers, Class A-H, Type 1-B
705A037	81	Each	Pavement Markers, Class A-H, Type 2-D
707B004	4	Each	Type B Hazard Marker Installation

Item No.	Quantity	Units	Description
710A160	77	SQFT	Class 10 Aluminum Flat Sign Panels 0.08" Thick (Type XI Background)
710A170	18	SQFT	Class 4, Aluminum Flat Sign Panels 0.08" Thick (Type IV Background)
710A185	117	SQFT	Class 6 Aluminum Flat Sign Panels 0.125" Thick (Type IV or XI Background)
710A187	138	SQFT	Class 6 Aluminum Multiple Flat Sign Panels 0.125" Thick (Type IV or XI Background)
710B021	472	LF	Roadway Sign Post (#3 U Channel, Galvanized Steel or 2", 14 Ga Square Tubular Steel)
726A000	1,670	LF	Portable Concrete Safety Barriers, Type 6
726A001	60	LF	Portable Concrete Safety Barriers, Type 6-A
726A005	290	LF	Portable Concrete Safety Barriers, Type 6 (Bridge Bolted)
726D020	6	Each	Portable Impact Attenuator Assembly (Unidirectional, TL-2)
728A000	2	Each	Truck Mounted Impact Attenuator Unit
729A101	1,450	LF	Fiber Optic Drop Cable, 12F
729B010	2	Each	Fiber Distribution Unit, Secondary
729C020	2	Each	Network Device, Type C (FMES)
729D100	2	Each	Camera, Positioner (Type A)
729I101	650	LF	Conduit, Underground, Non-Metallic, 2 Inch
729I108	330	LF	Conduit, Underground, Non-Metallic, 2 X 2 Inch
729N301	6	Each	Miscellaneous Infrastructure, CommBox, Type F1
729N302	2	Each	Miscellaneous Infrastructure, CommBox, Type F2
729N401	2	Each	Miscellaneous Infrastructure, Pull Box (36 In X 36 In X 24 In)
729N500	8	Each	Miscellaneous Infrastructure, Fiber Marker Post
730A000	1	LS	Removal Of Existing Traffic Control Unit (SR-3 (US-31) at I-65 Northbound Off Ramp)
730A001	1	LS	Removal Of Existing Traffic Control Unit (SR-3 (US-31) at I-65 Southbound Off Ramp)
730C000	1	LS	Furnishing And Installing Traffic Control Unit (SR-3 (US-31) at I-65 Northbound Off Ramp)
730C001	1	LS	Furnishing And Installing Traffic Control Unit (SR-3 (US-31) at I-65 Southbound Off Ramp)
730E000	8	Each	Metal Traffic Signal Pole Foundation
730G001	8	Each	Metal Traffic Signal Strain Pole
730H001	3,370	LF	Loop Wire
730I001	4,550	LF	Loop Detector Lead-In-Cable
730J010	14	Each	Vehicle Loop Detector
730K000	12	Each	Traffic Signal Junction Box
730L002	60	LF	1", Metallic, Conduit
730L003	105	LF	1", Non-Metallic, Conduit
730L005	900	LF	2", Non-Metallic, Conduit
730N000	5	Each	Luminaire Extension Assembly, 12 ft
730N010	3	Each	Luminaire Extension Assembly, 15 ft
730P022	12	Each	Vehicular Signal Head, 12 Inch, 3 Section, Type LED
730P023	2	Each	Vehicular Signal Head, 12 Inch, 4 Section, Type LED
730R022	2	Each	Controller Assembly, Type III, 8 Phase
740B000	2,360	SQFT	Construction Signs
740D000	100	Each	Channelizing Drums
740E000	20	Each	Cones (36 Inches High)
740F002	4	Each	Barricades, Type III
740M001	20	Each	Ballast For Cone
741C010	2	Each	Portable Sequential Arrow And Chevron Sign Unit
742A001	8	Each	Portable Changeable Message Sign, Type 2
745A000	90	HOUR	Uniformed Police Officer
750D201	2	Each	Electrical Junction Box, Type 2
750E125	110	LF	Conduit, 1 1/4 Inch, Rigid Metallic
750F024	500	LF	Conductor, #6 AWG
751M002	1	LS	Remove Conductors and Conduits
756A028	125	LF	6" Electrical Conduit, 1 Line, Type 5 Installation
999 000	720	HOUR	Trainee Hours At 80 Cents Per Hour