

**Alabama Department of Transportation
Proposal Item Summary**

025. NH-HSIP-0021(576)

CALHOUN COUNTY

Contract Time: 235 Working Days

DBE Goal Percent: 3.00

for constructing the Resurfacing (Scrub Seal), Safety Improvements, and Access Management on SR-21 from a point 0.291 mile north of the junction of Summerall Gate Road to the junction of George Douthit Drive south of Jacksonville. Length 6.936 mi.

The Bracket Estimate on this project is from \$6,781,900 to \$8,288,989.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$90.00 per set.

The Principal Items of work are approximately as follows:

Item No.	Quantity	Units	Description
201C000	1	LS	Clearing
206C003	112	SQYD	Removing Concrete Flumes
206D000	1,194	LF	Removing Pipe
206D001	1,862	LF	Removing Guardrail
206E000	44	Each	Removing Headwalls
206E001	4	Each	Removing Inlets
206E008	14	Each	Removing Guardrail End Anchor (All Type)
210A000	18,184	CUYD	Unclassified Excavation
210D000	8,589	CUYD	Borrow Excavation
214A000	885	CUYD	Structure Excavation
214B001	386	CUYD	Foundation Backfill, Commercial
305B078	500	Ton	Crushed Aggregate, Section 825, Type B, For Miscellaneous Use
405A000	21,942	Gal	Tack Coat
408B001	225,404	SQYD	Micro-Milling Existing Pavement (Approximately 1.10" Thru 2.00" Thick)
410H000	1	Each	Material Remixing Device
424A360	18,596	Ton	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
424A369	1,344	Ton	Superpave Bituminous Concrete Wearing Surface Layer, Widening, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
424B651	2,688	Ton	Superpave Bituminous Concrete Upper Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D
424B655	1,000	Ton	Superpave Bituminous Concrete Upper Binder Layer, Patching, 1" Maximum Aggregate Size Mix, ESAL Range C/D
424B657	50	Ton	Superpave Bituminous Concrete Upper Binder Layer, Leveling, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
424B658	50	Ton	Superpave Bituminous Concrete Upper Binder Layer, Leveling, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D
424B681	2,688	Ton	Superpave Bituminous Concrete Lower Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D
430B043	1,000	Ton	Aggregate Surfacing (1" Down, Crusher Run)
432A000	86,250	SQYD	High Density Mineral Bond
433A000	18,596	SQYD	Scrub Seal
530A000	11	LF	15" Roadway Pipe (Class 3 R.C.)
530A001	599	LF	18" Roadway Pipe (Class 3 R.C.)
530A002	4	LF	24" Roadway Pipe (Class 3 R.C.)
530A101	22	LF	18" Roadway Pipe (Class 3 R.C.) (Extension)
530B001	701	LF	22" Span, 14" Rise Roadway Pipe (Class 3 R.C.)
600A000	1	LS	Mobilization
610D003	54	SQYD	Filter Blanket, Geotextile
614A000	173	CUYD	Slope Paving

Item No.	Quantity	Units	Description
619A001	1	Each	15" Roadway Pipe End Treatment, Class 1
619A002	14	Each	18" Roadway Pipe End Treatment, Class 1
619B016	8	Each	22" Span, 14" Rise Roadway Pipe End Treatment, Class 1
620A000	1	CUYD	Minor Structure Concrete
621A011	3	Each	Junction Boxes, Type 1 Or 1P
621C015	1	Each	Inlets, Type S1 Or S3 (1 Wing)
621C020	4	Each	Inlets, Type Y
621C027	2	Each	Inlets, Type C
621D002	1	Each	Inlet Units, Type C
621D019	2	Each	Inlet Units, Type Y
621E004	1	Each	Manholes, Type L Or M (Storm)
623B000	2,538	LF	Concrete Curb, Type N
623B001	1,149	LF	Concrete Curb, Type N Special
623C000	265	LF	Combination Curb & Gutter, Type C
630A034	2,287	LF	Steel Beam Guardrail, Class A, Type 2 (8'-0" Post)
630C077	11	Each	Guardrail End Anchor, Type 8 (MASH)
630C080	11	Each	Guardrail End Anchor, Type 20 Series (MASH)
650A000	1,204	CUYD	Topsoil
652A100	4	Acre	Seeding
654A001	17,848	SQYD	Solid Sodding (Bermuda)
656A010	4	Acre	Mulching
659C004	1,350	SQYD	Erosion Control Product, Type C2
665A000	4	Acre	Temporary Seeding
665B001	24	Ton	Temporary Mulching
665E000	500	SQYD	Polyethylene
665F000	100	Each	Hay Bales
665G000	1,200	Each	Sand Bags
665J002	2,000	LF	Silt Fence
665N000	300	Ton	Temporary Coarse Aggregate,ALDOT Number 1
665O001	2,000	LF	Silt Fence Removal
665P005	56	Each	Inlet Protection, Stage 3 Or 4
665Q002	2,380	LF	Wattle
666A001	4	Acre	Pest Control Treatment
680A001	1	LS	Geometric Controls
698A000	1	LS	Construction Fuel (Maximum Bid Limited to \$ 341,150.00)
701A227	19	Mile	Solid White, Class 2, Type A Traffic Stripe (5" Wide)
701A230	15	Mile	Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide)
701A239	14	Mile	Broken White, Class 2, Type A Traffic Stripe (5" Wide)
701B207	18,638	LF	Dotted, Class 2, Type A Traffic Stripe (5" Wide)
701C000	14	Mile	Broken Temporary Traffic Stripe
701C001	33	Mile	Solid Temporary Traffic Stripe
701F000	1,691	LF	Dotted Temporary Traffic Stripe
703A002	13,389	SQFT	Traffic Control Markings, Class 2, Type A
703B002	2,379	SQFT	Traffic Control Legends, Class 2, Type A
703D001	13,389	SQFT	Temporary Traffic Control Markings
703D002	2,379	SQFT	Temporary Traffic Control Markings (Paint)
705A030	1,790	Each	Pavement Markers, Class A-H, Type 2-C
705A032	897	Each	Pavement Markers, Class A-H, Type 1-B
705A037	40	Each	Pavement Markers, Class A-H, Type 2-D
705A038	515	Each	Pavement Markers, Class A-H, Type 2-E
710A160	1,461	SQFT	Class 10 Aluminum Flat Sign Panels 0.08" Thick (Type XI Background)
710B021	2,184	LF	Roadway Sign Post (#3 U Channel, Galvanized Steel or 2", 14 Ga Square Tubular Steel)
710C000	1	LS	Removal Of Existing Roadway Signs
730A012	1	LS	Removal Of Existing Traffic Control Unit (Partial) (SR-21 at Bill Robinson Parkway)
730A013	1	LS	Removal Of Existing Traffic Control Unit (Partial) (SR-21 at Glade Road East)

Item No.	Quantity	Units	Description
730A014	1	LS	Removal Of Existing Traffic Control Unit (Partial) (SR-21 at Fort McClellan Entrance)
730A015	1	LS	Removal Of Existing Traffic Control Unit (Partial) (SR-21 at Anniston Beach Road)
730A017	1	LS	Removal Of Existing Traffic Control Unit (Partial) (SR-21 at George Douthit Drive)
730C000	1	LS	Furnishing And Installing Traffic Control Unit (SR-21 at Bill Robinson Parkway)
730C001	1	LS	Furnishing And Installing Traffic Control Unit (SR-21 at Glade Road East)
730C002	1	LS	Furnishing And Installing Traffic Control Unit (SR-21 at Fort McClellan Entrance)
730C003	1	LS	Furnishing And Installing Traffic Control Unit (SR-21 at Anniston Beach Road)
730C004	1	LS	Furnishing And Installing Traffic Control Unit (SR-21 at George Douthit Drive)
730E000	1	Each	Metal Traffic Signal Pole Foundation
730G001	1	Each	Metal Traffic Signal Strain Pole
730K001	6	Each	Traffic Signal Junction Box Type S1
730K002	2	Each	Traffic Signal Junction Box Type S2
730L003	50	LF	1", Non-Metallic, Conduit
730L005	1,300	LF	2", Non-Metallic, Conduit
730N000	5	Each	Luminaire Extension Assembly, 12 Feet
730P021	6	Each	Vehicular Signal Head, 12 Inch, 2 Section, Type LED
730P022	26	Each	Vehicular Signal Head, 12 Inch, 3 Section, Type LED
730P023	2	Each	Vehicular Signal Head, 12 Inch, 4 Section, Type LED
730R041	3	Each	Controller Assembly, Type NEMA, 16 Channels
730R151	2	Each	Controller Unit, Type NEMA
730T010	2	Each	Electrical Power Service Assembly With Wood Pole
730U015	1	LS	Video Detection System (SR-21 at Bill Robinson Parkway)
730U016	1	LS	Video Detection System (SR-21 at Glade Road East)
730U017	1	LS	Video Detection System (SR-21 at Fort McClellan Entrance)
730U400	1	LS	Radar Detection System (SR-21 at Anniston Beach Road)
730Y000	1	LS	Furnishing And Installing Pedestal Pole And Foundation With Flashing Beacon (SR-21 at Fort McClellan Entrance)
730Y001	1	LS	Furnishing And Installing Pedestal Pole And Foundation With Flashing Beacon (SR-21 at Fort McClellan Entrance)
730Y002	1	LS	Furnishing And Installing Pedestal Pole And Foundation With Flashing Beacon (SR-21 at Anniston Beach Road)
730Y003	1	LS	Furnishing And Installing Pedestal Pole And Foundation With Flashing Beacon (SR-21 at Anniston Beach Road)
730Y004	1	LS	Furnishing And Installing Pedestal Pole And Foundation With Flashing Beacon (SR-21 at Anniston Beach Road)
730Y005	1	LS	Furnishing And Installing Pedestal Pole And Foundation With Flashing Beacon (SR-21 at Anniston Beach Road)
740B000	2,679	SQFT	Construction Signs
740D000	650	Each	Channelizing Drums
740E000	75	Each	Cones (36 Inches High)
740F002	50	Each	Barricades, Type III
740M001	75	Each	Ballast For Cone
741C010	2	Each	Portable Sequential Arrow And Chevron Sign Unit
742A003	2	Each	Portable Changeable Message Sign, Type 3
745A000	160	HOUR	Uniformed Police Officer
756A022	50	LF	4" Electrical Conduit, 1 Line, Type 5 Installation
756A057	40	LF	8" Electrical Conduit, 1 Line, Type 5 Installation
999 000	520	HOUR	Trainee Hours At 80 Cents Per Hour