

**Alabama Department of Transportation  
Proposal Item Summary**

**050. STPBH-UR14(605)**

**JEFFERSON COUNTY**

Contract Time: 140 Working Days

DBE Goal Percent: 10.00

for constructing the Roadway Improvements (Sidewalk Installation, Lighting, Landscaping, Drainage, and Retaining Walls) on CR-1498 (Ensley Avenue) from the intersection of SR-269 (20th Street) to the intersection of Warrior Road in Birmingham. Length 1.028 mi.

The Bracket Estimate on this project is from \$1,837,981 to \$2,246,422.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$39.00 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)
206C000	1,554	SQYD	Removing Concrete Sidewalk
206C002	39	SQYD	Removing Concrete Slope Paving
206C010	258	SQYD	Removing Concrete Driveway
206C021	73	SQYD	Removing Concrete Steps
206D000	157	LF	Removing Pipe
206D002	17	LF	Removing Curb
206D003	2,282	LF	Removing Curb And Gutter
206D005	121	LF	Removing Gutter
206D008	131	LF	Removing Retaining Wall
206E001	32	Each	Removing Inlets
206E058	2	Each	Removing Tree (Less Than 5 Inch)
206E059	6	Each	Removing Tree (5 Inch Or Larger)
206E064	2	Each	Removing Stump (Less Than 8 Inch)
206E066	6	Each	Removing Stump (19 - 36 Inch)
210A000	1,698	CUYD	Unclassified Excavation
210D021	698	CUYD	Borrow Excavation (Loose Truckbed Measurement)(A4 or Better)
214A000	185	CUYD	Structure Excavation
214B001	66	CUYD	Foundation Backfill, Commercial
305B071	139	Ton	Coarse Aggregate, Section 801, For Miscellaneous Use
424C364	10	Ton	Superpave Bituminous Concrete Base Layer, Patching, 1" Maximum Aggregate Size Mix, ESAL Range C/D
502A000	640	LB	Steel Reinforcement
517C000	5	Set	Stair Railing
517D000	830	LF	Sidewalk Handrail
529A020	462	SQFT	Retaining Wall # 1
529A021	330	SQFT	Retaining Wall # 2
529A022	392	SQFT	Retaining Wall # 3
529A023	430	SQFT	Retaining Wall # 4
529A024	475	SQFT	Retaining Wall # 5
529A025	260	SQFT	Retaining Wall # 6
529A026	610	SQFT	Retaining Wall # 7
529A027	430	SQFT	Retaining Wall # 8
529A028	1,232	SQFT	Retaining Wall # 9
530A000	32	LF	15" Roadway Pipe (Class 3 R.C.)
530A001	4	LF	18" Roadway Pipe (Class 3 R.C.)
530A002	16	LF	24" Roadway Pipe (Class 3 R.C.)
530A033	92	LF	12" Roadway Pipe (Class 3 R.C.)
530A799	8	LF	15" Roadway Pipe (12 Gauge C.C.S.) (Stack Pipe)(No Bedding Required)

Item No.	Quantity	Units	Description
533B098	8	LF	22" Span, 14" Rise Storm Sewer Pipe (Class 3 R.C.)
600A000	1	LS	Mobilization
602A000	56	Each	Right Of Way Markers
606A000	1,000	LF	6" Underdrain Pipe
618A000	1,980	SQYD	Concrete Sidewalk, 4" Thick
618A002	65	SQYD	Concrete Sidewalk, 4" Thick (Includes Brick Paver)
618B003	64	SQYD	Concrete Driveway, 6" Thick (Includes Wire Mesh)
620A000	16	CUYD	Minor Structure Concrete
621C071	32	Each	Inlets, Type S3 (1 Wing) (Modified)
621D020	1	Each	Inlet Units, Type S3
623A000	59	LF	Concrete Gutter
623A004	221	LF	Concrete Gutter (Modified)
623B000	2,414	LF	Concrete Curb, Type N
623B001	479	LF	Concrete Curb, Type N Special
623C000	727	LF	Combination Curb & Gutter, Type C
623C003	1,893	LF	Combination Curb & Gutter, Type C (Modified)
637A000	13	LF	Fence Reset
650A000	250	CUYD	Topsoil
654A000	4,345	SQYD	Solid Sodding
660C060	145	Each	Shrubs, Juniperus Chinensis 'Pfitzeriana Compacta' (Nick's Compact Juniper)
660C086	36	Each	Shrubs, Nandina Domestica Nana (Harbor Dwarf Nandina)
660C113	49	Each	Shrubs, Ilex Aquifolium X Cornuta (Nellie R. Stevens Holly)
660C135	42	Each	Shrubs, Ilex x Attenuata, Fosteri (Foster Holly)
660D018	2	Each	Trees, Cornus Florida (White Flowering Dogwood)
660D097	2	Each	Trees, Quercus Nuttallii (Nuttall Oak)
660D147	3	Each	Trees, Acer Buergeranum (Trident Maple)
660D196	164	Each	Trees, Lagerstroemia Indica X Faurei 'Tonto' (Tonta Crepe Myrtle)
660D217	1	Each	Trees, Acer Saccharum 'Legacy' (Legacy Sugar Maple)
660K000	330	BALE	Pinestraw Mulch
665G000	100	Each	Sand Bags
665J002	500	LF	Silt Fence
665O001	500	LF	Silt Fence Removal
665P005	45	Each	Inlet Protection, Stage 3 Or 4
665Q002	500	LF	Wattle
674A000	500	LF	Construction Safety Fence
680A001	1	LS	Geometric Controls
698A000	1	LS	Construction Fuel (Maximum Bid Limited to \$ 40,000.00)
701A230	2	Mile	Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide)
701A239	2	Mile	Broken White, Class 2, Type A Traffic Stripe (5" Wide)
701B207	1,200	LF	Dotted, Class 2, Type A Traffic Stripe (5" Wide)
701D007	1	Mile	Solid Traffic Stripe Removed (Paint)
701D014	2	Mile	Broken Traffic Stripe Removed (Paint)
701G253	879	LF	Solid White, Class 2, Type A Traffic Stripe (5" Wide)
701H010	55	LF	Dotted Traffic Stripe Removed (Paint)
703A002	8,227	SQFT	Traffic Control Markings, Class 2, Type A
703B002	269	SQFT	Traffic Control Legends, Class 2, Type A
703C000	4,016	SQFT	Removal Of Existing Traffic Control Markings Or Legends (Paint)
705A030	76	Each	Pavement Markers, Class A-H, Type 2-C
705A031	117	Each	Pavement Markers, Class A-H, Type 1-A
705A037	48	Each	Pavement Markers, Class A-H, Type 2-D
710A115	99	SQFT	Class 4, Aluminum Flat Sign Panels 0.08" Thick Or Steel Flat Sign Panels 14 Gauge (Type III Or Type IV Background)
710A126	114	SQFT	Class 8, Aluminum Flat Sign Panels 0.08" Thick Or Steel Flat Sign Panels 14 Gauge (Type IX Background)
710B021	392	LF	Roadway Sign Post (#3 U Channel, Galvanized Steel or 2", 14 Ga Square Tubular Steel)

Item No.	Quantity	Units	Description
740B000	767	SQFT	Construction Signs
740D000	100	Each	Channelizing Drums
740E000	50	Each	Cones (36 Inches High)
740F001	10	Each	Barricades, Type II
740M001	50	Each	Ballast For Cone
741C010	2	Each	Portable Sequential Arrow And Chevron Sign Unit
742A001	2	Each	Portable Changeable Message Sign, Type 2
750B650	80	Each	Roadway Luminaire Assembly with One, Decorative LED, 80 Watt Equivalent Luminaire
750C010	80	Each	Pole Foundation,Roadway
750D200	2	Each	Electrical Junction Box,Type 1
750G010	6,149	LF	Combined Duct And Cable,2 #6 AWG/ 1 #6 AWG GND
750G012	179	LF	Combined Duct And Cable, 4 #6 AWG/ 1 #6 AWG GND
750H005	2	Each	Service Pole
750I015	2	Each	Lighting Control Center
756A022	655	LF	4" Electrical Conduit, 1 Line, Type 5 Installation
792A000	3	Each	Site Furnishings ( Transportation Stop Shelters)
792A001	11	Each	Site Furnishings ( Garbage Depositories)