

Alabama Department of Transportation
Proposal Item Summary

011. ACBR61112-ATRP(010)

CULLMAN COUNTY

Contract Time: 200 Working Days

DBE Goal Percent: 3.00

for constructing the Bridge Culvert Replacement and Resurfacing on CR-1435 (Eva Road) over Bridge Creek in Cullman. Length 0.254 mi.

The Bracket Estimate on this project is from \$2,578,805 to \$3,151,873.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$21.00 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 3 Acres)
206A050	1 LS		Removal Of Old Bridge, Partial, Station 16+89.00
206C003	146 SQYD		Removing Concrete Flumes
206C010	55 SQYD		Removing Concrete Driveway
206D000	194 LF		Removing Pipe
206D001	158 LF		Removing Guardrail
206D005	30 LF		Removing Gutter
206D011	700 LF		Removing Fence
206E001	1 Each		Removing Inlets
209A000	1 Each		Mailbox Reset, Single
210A000	3,133 CUYD		Unclassified Excavation
210C000	630 CUYD		Muck Excavation
210D000	40,291 CUYD		Borrow Excavation
210F001	1,135 Ton		Borrow Excavation (Underwater Embankment)
214A000	45 CUYD		Structure Excavation
214B002	884 CUYD		Foundation Backfill, Commercial (ALDOT #57)
215B000	1 LS		Cofferdams Or Sheet piling And Shoring, Station 16+89.00
301A008	4,170 SQYD		Crushed Aggregate Base Course, Type B, Plant Mixed, 5" Compacted Thickness
401A000	4,170 SQYD		Bituminous Treatment A
405A000	283 Gal		Tack Coat
407B000	1 Mile		Joint Sealant For Hot Mix Asphalt Pavement
424A360	255 Ton		Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
424A369	12 Ton		Superpave Bituminous Concrete Wearing Surface Layer, Widening, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
424B651	612 Ton		Superpave Bituminous Concrete Upper Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D
424B657	100 Ton		Superpave Bituminous Concrete Upper Binder Layer, Leveling, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
430B043	76 Ton		Aggregate Surfacing (1" Down, Crusher Run)
502A000	68,826 LB		Steel Reinforcement
506A008	174 LF		Drilled Shaft Excavation, 4'-0" Diameter
506B003	168 LF		Special Drilled Shaft Excavation, 4'-0" Diameter
506C042	342 LF		Drilled Shaft Construction, 4'-0" Diameter, Class DS1 Concrete
506F008	174 LF		Permanent Drilled Shaft Casing, 4'-0" Diameter
506G002	12 Each		Crosshole Sonic Logging, 4'-0" Diameter
510A007	161 CUYD		Bridge Substructure Concrete
516A100	1 LS		Precast Concrete Modular Bridge at Station 16+79.00
529A020	1,502 SQFT		Retaining Wall # 1, MSE
529A021	654 SQFT		Retaining Wall # 2, MSE

Item No.	Quantity	Units	Description
529A022	2,224	SQFT	Retaining Wall # 3, MSE
529A023	1,769	SQFT	Retaining Wall # 4, MSE
530A001	99	LF	18" Roadway Pipe (Class 3 R.C.)
535A087	114	LF	36" Side Drain Pipe (Class 3 R.C.)
600A000	1	LS	Mobilization
610A004	28	SQYD	Loose Riprap, Class 2, 24" Thick
610D003	420	SQYD	Filter Blanket, Geotextile
614A000	68	CUYD	Slope Paving
619A002	1	Each	18" Roadway Pipe End Treatment, Class 1
619A129	2	Each	36" Side Drain Pipe End Treatment, Class 2
621C027	1	Each	Inlets, Type C
621D002	3	Each	Inlet Units, Type C
623C003	20	LF	Combination Curb & Gutter, Type C (Modified)
629A051	162	LF	Concrete Median Or Safety Barrier, Type 1 (Modified)
630A001	1,308	LF	Steel Beam Guardrail, Class A, Type 2
630C003	4	Each	Guardrail End Anchor, Type 13
630C070	1	Each	Guardrail End Anchor, Type 10 Series
630C080	3	Each	Guardrail End Anchor, Type 20 Series (MASH)
645K500	7	Each	Manhole Frame And Cover Reset
649A515	91	LF	4 Inch Steel Encasement Pipe, Type 1 Installation
649A535	91	LF	12 Inch Steel Encasement Pipe, Type 1 Installation
650B000	2,260	CUYD	Topsoil From Stockpiles
652A100	3	Acre	Seeding
654A000	104	SQYD	Solid Sodding
656A010	3	Acre	Mulching
665A000	3	Acre	Temporary Seeding
665B001	9	Ton	Temporary Mulching
665G000	300	Each	Sand Bags
665J002	2,570	LF	Silt Fence
665N003	220	Ton	Temporary Coarse Aggregate, ALDOT Number 2
665O001	2,570	LF	Silt Fence Removal
665Q002	650	LF	Wattle
680A001	1	LS	Geometric Controls
698A000	1	LS	Construction Fuel (Maximum Bid Limited to \$ 129,000.00)
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)
703A002	38	SQFT	Traffic Control Markings, Class 2, Type A
705A037	17	Each	Pavement Markers, Class A-H, Type 2-D
710C000	1	LS	Removal Of Existing Roadway Signs
740B000	235	SQFT	Construction Signs
740C000	45	SQFT	Special Construction Signs
740D000	30	Each	Channelizing Drums
740F002	10	Each	Barricades, Type III
740I002	5	Each	Warning Lights, Type B