

**Alabama Department of Transportation
Proposal Item Summary**

016. ACBRZ61070-ATRP(008)

HOUSTON COUNTY

Contract Time: 65 Working Days

DBE Goal Percent: 5.00

for constructing the Bridge Replacement (Grading, Drainage, Pavement, and Bridge Removal) on Brookside Drive over Quail Creek in Dothan. Length 0.115 mi.

The Bracket Estimate on this project is from \$667,975 to \$816,414.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$13.00 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)
206A000	1	LS	Removal Of Old Bridge, Station 25+79.34
206D003	926	LF	Removing Curb And Gutter
210A000	1,268	CUYD	Unclassified Excavation
210D021	712	CUYD	Borrow Excavation (Loose Truckbed Measurement)(A4 or Better)
230A000	6	RBST	Roadbed Processing
243A034	515	SQYD	Geosynthetic Reinforcement For Soft Soil Stabilization, Type 2
301A029	2,190	SQYD	Crushed Aggregate Base Course, Type B, Yard Mixed, 6" Thick Compacted Thickness
305B074	446	Ton	Drainage Plane, Section 822, ALDOT #57
401A000	2,190	SQYD	Bituminous Treatment A
405A000	190	Gal	Tack Coat
407B000	1	Mile	Joint Sealant For Hot Mix Asphalt Pavement
424A340	129	Ton	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range A/B
424B635	238	Ton	Superpave Bituminous Concrete Upper Binder Layer, 3/4" Maximum Aggregate Size Mix, ESAL Range A/B
424B642	100	Ton	Superpave Bituminous Concrete Upper Binder Layer, Leveling, 1/2" Maximum Aggregate Size Mix, ESAL Range A/B
430B003	64	Ton	Aggregate Surfacing (ALDOT #57)
502A000	4,900	LB	Steel Reinforcement
505A002	1	Each	Steel Test Piles (HP 12x53)
505A004	1	Each	Steel Test Piles (HP 14x73)
505B057	1	Each	Static Loading Tests (HP 12x53)
505B059	1	Each	Static Loading Tests (HP 14x73)
505G006	16	Each	Pile Points (Type B, 12")
505G007	14	Each	Pile Points (Type B, 14")
505M002	441	LF	Steel Piling Furnished And Driven (HP 12x53)
505M004	388	LF	Steel Piling Furnished And Driven (HP 14x73)
508A000	370	LB	Structural Steel
510A007	47	CUYD	Bridge Substructure Concrete
511A000	52	Each	Elastomeric Bearing Type 1
512B014	2	Each	Precast Concrete Intermediate Bent Caps, 2'-0" Wide By 2'-2" Deep By 41'-6" Long
512C001	12	Each	Precast Concrete Type 1 Span Section, 2'-6" Wide By 1'-5" Deep By 24'-0" Long
512C002	18	Each	Precast Concrete Type 1 Span Section, 3'-6" Wide By 1'-5" Deep By 24'-0" Long
512C006	6	Each	Precast Concrete Type 2C Span Section, 3'-6" Wide By 1'-5" Deep By 24'-0" Long
512D001	4	Each	Precast Concrete Barrier Rail End Section, 24'-0" Long
512D004	2	Each	Precast Concrete Barrier Rail Intermediate Section, 24'-0" Long
600A000	1	LS	Mobilization
602A000	13	Each	Right Of Way Markers
608A000	515	SQYD	Separation Geotextile

Item No.	Quantity	Units	Description
610C001	1,093	Ton	Loose Riprap, Class 2
610D003	1,343	SQYD	Filter Blanket, Geotextile
614A000	20	CUYD	Slope Paving
618B003	33	SQYD	Concrete Driveway, 6" Thick (Includes Wire Mesh)
623A000	100	LF	Concrete Gutter
623C003	954	LF	Combination Curb & Gutter, Type C (Modified)
630A001	38	LF	Steel Beam Guardrail, Class A, Type 2
630C001	1	Each	Guardrail End Anchor, Type 8
630C003	4	Each	Guardrail End Anchor, Type 13
630C080	3	Each	Guardrail End Anchor, Type 20 Series (MASH)
645K500	1	Each	Manhole Frame And Cover Reset
650A000	144	CUYD	Topsoil
654A000	1,300	SQYD	Solid Sodding
665A000	1	Acre	Temporary Seeding
665B001	3	Ton	Temporary Mulching
665E000	500	SQYD	Polyethylene
665I000	168	Ton	Temporary Riprap, Class 2
665J002	1,600	LF	Silt Fence
665N000	45	Ton	Temporary Coarse Aggregate,ALDOT Number 1
665O001	1,600	LF	Silt Fence Removal
680A001	1	LS	Geometric Controls
698A000	1	LS	Construction Fuel (Maximum Bid Limited to \$ 34,000.00)
701G009	1,225	LF	Solid White, Class 1, Type A Traffic Stripe
701G027	1,225	LF	Solid Yellow, Class 1, Type A Traffic Stripe
705A037	14	Each	Pavement Markers, Class A-H, Type 2-D
740B000	218	SQFT	Construction Signs
740C000	61	SQFT	Special Construction Signs
740F002	8	Each	Barricades, Type III
740I002	4	Each	Warning Lights, Type B