

**Alabama Department of Transportation
Proposal Item Summary**

019. ACOA61075-ATRP(016)

PIKE COUNTY

Contract Time: 165 Working Days

DBE Goal Percent: 7.00

for constructing the Realignment (Grade, Drain, Base, Pave, and Signals) on McKinley Drive from the junction of College Drive to the junction of George Wallace Drive in Troy. Length 0.614 mi.

The Bracket Estimate on this project is from \$2,395,861 to \$2,928,275.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$25.00 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 4 Acres)
206C000	1,461	SQYD	Removing Concrete Sidewalk
206C003	51	SQYD	Removing Concrete Flumes
206D000	380	LF	Removing Pipe
206D002	3,137	LF	Removing Curb
206D003	466	LF	Removing Curb And Gutter
206D011	2,188	LF	Removing Fence
206E001	6	Each	Removing Inlets
206E042	4	Each	Removing Inlets (Partial)
210A000	6,253	CUYD	Unclassified Excavation
210D011	40,915	CUYD	Borrow Excavation (A4 Or Better)
214A000	1,704	CUYD	Structure Excavation
214B001	428	CUYD	Foundation Backfill, Commercial
230A000	33	RBST	Roadbed Processing
243A034	3,300	SQYD	Geosynthetic Reinforcement For Soft Soil Stabilization, Type 2
260A000	6	CUYD	Cement Mortar Flowable Backfill, Mix 1
301A029	14,577	SQYD	Crushed Aggregate Base Course, Type B, Yard Mixed, 6" Thick Compacted Thickness
305B074	1,430	Ton	Drainage Plane, Section 822, ALDOT #57
401A000	12,551	SQYD	Bituminous Treatment A
405A000	890	Gal	Tack Coat
407B000	3	Mile	Joint Sealant For Hot Mix Asphalt Pavement
408A053	2,089	SQYD	Planing Existing Pavement (Approximately 2.10" Thru 3.0" Thick)
424A360	1,047	Ton	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
424B650	1,935	Ton	Superpave Bituminous Concrete Upper Binder Layer, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D
424B681	56	Ton	Superpave Bituminous Concrete Lower Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D
505I000	400	SQFT	Temporary Steel Sheet Piling
530A001	105	LF	18" Roadway Pipe (Class 3 R.C.)
530A002	78	LF	24" Roadway Pipe (Class 3 R.C.)
530A110	8	LF	72" Roadway Pipe (Class 3 R.C.) (Extension)
530A802	10	LF	24" Roadway Pipe (14 Gauge C.C.S.) (Stack Pipe)(No Bedding Required)
533A098	686	LF	18" Storm Sewer Pipe (Class 3 R.C.)
533A099	532	LF	24" Storm Sewer Pipe (Class 3 R.C.)
533A100	30	LF	30" Storm Sewer Pipe (Class 3 R.C.)
533A799	22	LF	18" Storm Sewer Pipe (14 Gauge C.S.F.C.M.)

Item No.	Quantity	Units	Description
535A080	32	LF	18" Side Drain Pipe (Class 3 R.C.)
600A000	1	LS	Mobilization
602A000	13	Each	Right Of Way Markers
606A000	500	LF	6" Underdrain Pipe
608A000	3,300	SQYD	Separation Geotextile
610C001	300	Ton	Loose Riprap, Class 2
610D003	950	SQYD	Filter Blanket, Geotextile
614A000	4	CUYD	Slope Paving
618A000	2,562	SQYD	Concrete Sidewalk, 4" Thick
618B002	13	SQYD	Concrete Driveway, 6" Thick
619A002	2	Each	18" Roadway Pipe End Treatment, Class 1
619A101	2	Each	18" Side Drain Pipe End Treatment, Class 1
620A000	10	CUYD	Minor Structure Concrete
621A005	4	Each	Junction Boxes, Type 1
621B005	7	Each	Junction Box Units, Type 1
621C015	15	Each	Inlets, Type S1 Or S3 (1 Wing)
621C017	4	Each	Inlets, Type S1 Or S3 (2 Wing)
621C027	5	Each	Inlets, Type C
621C036	3	Each	Inlets, Type S1 Or S3 (1 Wing) (Modified)
621C045	1	Each	Inlets, Type B (Modified) (Grate & Grate Seat)
621C076	1	Each	Inlets, Type E (Modified)
621D002	5	Each	Inlet Units, Type C
621D015	26	Each	Inlet Units, Type S1 Or S3
621D052	1	Each	Inlet Units, Type E (Modified)
623A001	320	LF	Concrete Gutter (Valley)
623B000	45	LF	Concrete Curb, Type N
623B001	25	LF	Concrete Curb, Type N Special
623B002	904	LF	Concrete Curb, Type A
623C003	5,274	LF	Combination Curb & Gutter, Type C (Modified)
641A612	466	LF	6 Inch Ductile Iron Water Main Laid
641A748	10	LF	8 Inch P.V.C. Water Main Laid
641C500	43	LB	Ductile Iron Fittings
641E500	1	Each	Fire Hydrant Reset
641J516	1	Each	6 Inch Gate Valve With Box
641L500	7	CUYD	Concrete for Water Mains (Thrust Blocks)
641N510	1	Each	6 Inch x 6 Inch Anchor Tee
641O514	2	Each	6 Inch x 6 Inch Tapping Valve And Sleeve
641O520	2	Each	8 Inch x 8 Inch Tapping Valve And Sleeve
641O550	1	Each	12 Inch x 8 Inch Tapping Valve And Sleeve
650A000	500	CUYD	Topsoil
650B000	1,600	CUYD	Topsoil From Stockpiles
654A000	16,764	SQYD	Solid Sodding
665A000	8	Acre	Temporary Seeding
665B001	24	Ton	Temporary Mulching
665G000	175	Each	Sand Bags
665J002	5,306	LF	Silt Fence
665N000	220	Ton	Temporary Coarse Aggregate,ALDOT Number 1
665O001	5,306	LF	Silt Fence Removal
665P005	41	Each	Inlet Protection, Stage 3 Or 4
665Q002	585	LF	Wattle
680A001	1	LS	Geometric Controls
698A000	1	LS	Construction Fuel (Maximum Bid Limited to \$ 136,000.00)
701B207	222	LF	Dotted, Class 2, Type A Traffic Stripe (5" Wide)

Item No.	Quantity	Units	Description
701E000	7,940	LF	Solid Temporary Traffic Stripe
701E010	2,430	LF	Broken Temporary Traffic Stripe
701F000	147	LF	Dotted Temporary Traffic Stripe
701G253	1,027	LF	Solid White, Class 2, Type A Traffic Stripe (5" Wide)
701G256	2,430	LF	Broken Yellow, Class 2, Type A Traffic Stripe (5" Wide)
701G265	7,099	LF	Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide)
703A002	2,548	SQFT	Traffic Control Markings, Class 2, Type A
703B002	269	SQFT	Traffic Control Legends, Class 2, Type A
703D001	5,095	SQFT	Temporary Traffic Control Markings
705A030	41	Each	Pavement Markers, Class A-H, Type 2-C
705A032	130	Each	Pavement Markers, Class A-H, Type 1-B
705A037	116	Each	Pavement Markers, Class A-H, Type 2-D
705A038	63	Each	Pavement Markers, Class A-H, Type 2-E
710A115	10	SQFT	Class 4, Aluminum Flat Sign Panels 0.08" Thick Or Steel Flat Sign Panels 14 Gauge (Type III Or Type IV Background)
710A126	60	SQFT	Class 8, Aluminum Flat Sign Panels 0.08" Thick Or Steel Flat Sign Panels 14 Gauge (Type IX Background)
710B021	117	LF	Roadway Sign Post (#3 U Channel, Galvanized Steel or 2", 14 Ga Square Tubular Steel)
730A000	1	LS	Removal Of Existing Traffic Control Unit (McKinley Drive at George Wallace Drive)
730C000	1	LS	Furnishing And Installing Traffic Control Unit (McKinley Drive at George Wallace Drive)
730E000	4	Each	Metal Traffic Signal Pole Foundation
730F000	2	Each	Metal Traffic Signal Pole With 35' Mast Arm
730F001	1	Each	Metal Traffic Signal Pole With 40' Mast Arm
730F002	1	Each	Metal Traffic Signal Pole With 50' Mast Arm
730G003	2	Each	Metal Traffic Signal Strain Pole (Pedestal)
730H001	2,000	LF	Loop Wire
730I001	800	LF	Loop Detector Lead-In-Cable
730J010	7	Each	Vehicle Loop Detector
730K000	10	Each	Traffic Signal Junction Box
730L003	60	LF	1", Non-Metallic, Conduit
730L005	1,020	LF	2", Non-Metallic, Conduit
730N000	4	Each	Luminaire Extension Assembly, 12'
730P022	6	Each	Vehicular Signal Head, 12 Inch, 3 Section, Type LED
730P023	1	Each	Vehicular Signal Head, 12 Inch, 4 Section, Type LED
730P024	1	Each	Vehicular Signal Head, 12 Inch, 5 Section, Type LED
730Q011	4	Each	Pedestrian Signal Head, Type LED
730R022	1	Each	Controller Assembly, Type III, 8 Phase
730T000	1	Each	Wood Pole
740B000	409	SQFT	Construction Signs
740C000	15	SQFT	Special Construction Signs
740D000	150	Each	Channelizing Drums
740E000	50	Each	Cones (36 Inches High)
740F002	8	Each	Barricades, Type III
740I002	4	Each	Warning Lights, Type B
740M001	50	Each	Ballast For Cone
742A001	4	Each	Portable Changeable Message Sign, Type 2
756A028	280	LF	6" Electrical Conduit, 1 Line, Type 5 Installation