

**Alabama Department of Transportation
Proposal Item Summary**

030. ATRP2-02-2022-324

BALDWIN COUNTY

Contract Time: 30 Working Days

for constructing the Intersection Improvements (Traffic Signals and Lighting) on SR-3 (US-31) at Bedrock Boulevard/Flora Drive. Length 0.303 mi.

The Bracket Estimate on this project is from \$463,022 to \$565,916.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$11.00 per set.

The Principal Items of work are approximately as follows:

Item No.	Quantity	Units	Description
201B001	1	Acre	Selective Clearing
600A000	1	LS	Mobilization
650A000	50	CUYD	Topsoil
654A001	500	SQYD	Solid Sodding (Bermuda)
665B001	3	Ton	Temporary Mulching
666A001	1	Acre	Pest Control Treatment
680A001	1	LS	Geometric Controls
698A000	1	LS	Construction Fuel (Maximum Bid Limited to \$ 16,600.00)
701G265	70	LF	Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide)
701H001	40	LF	Solid Traffic Stripe Removed (Plastic)
703A002	542	SQFT	Traffic Control Markings, Class 2, Type A
703C001	97	SQFT	Removal Of Existing Traffic Control Markings Or Legends (Plastic)
729C020	1	Each	Network Device, Type C (FMES)
729C200	1	Each	Network Device, Cellular Modem
729D101	1	Each	Camera, Positioner (Type B)
730C000	1	LS	Furnishing And Installing Traffic Control Unit (SR-3 (US-31) at Bedrock Boulevard/Flora Drive)
730E000	4	Each	Metal Traffic Signal Pole Foundation
730G004	4	Each	Metal Traffic Signal Strain Pole (State Furnished)
730K000	3	Each	Traffic Signal Junction Box
730L003	20	LF	1", Non-Metallic, Conduit
730L005	40	LF	2", Non-Metallic, Conduit
730P022	8	Each	Vehicular Signal Head, 12 Inch, 3 Section, Type LED
730P023	2	Each	Vehicular Signal Head, 12 Inch, 4 Section, Type LED
730R041	1	Each	Controller Assembly, Type NEMA, 16 Channels
730T010	1	Each	Electrical Power Service Assembly With Wood Pole
730T022	1	Each	Uninterruptable Power Supply System, Managed
730U400	1	LS	Radar Detection System (SR-3 (US-31) at Bedrock Boulevard/Flora Drive)
730Y620	1	LS	Furnishing And Installing Pedestal Pole And Foundation With Pedestrian Signal Features (SR-3 (US-31) at Bedrock Boulevard/Flora Drive)
730Y621	1	LS	Furnishing And Installing Pedestal Pole And Foundation With Pedestrian Signal Features (SR-3 (US-31) at Bedrock Boulevard/Flora Drive)
730Y622	1	LS	Furnishing And Installing Pedestal Pole And Foundation With Pedestrian Signal Features (SR-3 (US-31) at Bedrock Boulevard/Flora Drive)
740B000	354	SQFT	Construction Signs
740D000	100	Each	Channelizing Drums
750B601	4	Each	Roadway Luminaire Assembly with One, LED, 250 Watt Equivalent Luminaire
750B602	5	Each	Roadway Luminaire Assembly with One, LED, 400 Watt Equivalent Luminaire
750C010	9	Each	Pole Foundation,Roadway
750D200	1	Each	Electrical Junction Box,Type 1
750E127	20	LF	Conduit, 2 Inch, Rigid Metallic

Item No.	Quantity	Units	Description
750F026	50	LF	Conductor, #2 AWG
750G010	2,700	LF	Combined Duct And Cable,2 #6 AWG/ 1 #6 AWG GND
750H005	1	Each	Service Pole
750I018	1	Each	Lighting Control Center, Pole Mounted
756A028	165	LF	6" Electrical Conduit, 1 Line, Type 5 Installation