

**Alabama Department of Transportation
Proposal Item Summary**

034. ATRP2-49-2022-346

MOBILE COUNTY

Contract Time: 180 Working Days

for constructing the Intersection Improvements (Traffic Signal Upgrades) on SR-16 (US-90), SR-42 (US-98), and on SR-17 (US-45) at various locations in the Southwest Region (Mobile Area) as indicated in the plans.

The Bracket Estimate on this project is from \$1,731,362 to \$2,116,109.

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
600A000	1	LS	Mobilization
698A000	1	LS	Construction Fuel (Maximum Bid Limited to \$ 89,700.00)
730A012	1	LS	Removal Of Existing Traffic Control Unit (Partial) (Cabinet)
730A013	1	LS	Removal Of Existing Traffic Control Unit (Partial) (Cabinet Upgrades)
730A014	1	LS	Removal Of Existing Traffic Control Unit (Partial) (Cabinet and Rewire)
730A015	1	LS	Removal Of Existing Traffic Control Unit (Partial) (Cabinet and Detection)
730A017	1	LS	Removal Of Existing Traffic Control Unit (Partial) (Cabinet Upgrades and Detection)
730A018	1	LS	Removal Of Existing Traffic Control Unit (Partial) (SR-16 (US-90/Government Street) at Ann Street)
730A019	1	LS	Removal Of Existing Traffic Control Unit (Partial) (SR-16 (US-90/Government Street) at Monterey Street)
730A020	1	LS	Removal Of Existing Traffic Control Unit (Partial) (SR-16 (US-90/Government Street) at Old Government Street/Houston Street)
730A021	1	LS	Removal Of Existing Traffic Control Unit (Partial) (SR-16 (US-90/Government Street) at Pinehill Drive)
730A022	1	LS	Removal Of Existing Traffic Control Unit (Partial) (SR-16 (US-90/Government Street) at Brookley Avenue/Howell Avenue)
730A023	1	LS	Removal Of Existing Traffic Control Unit (Partial) (SR-16 (US-90/Government Street) at Pleasant Valley Road)
730A024	1	LS	Removal Of Existing Traffic Control Unit (Partial) (SR-16 (US-90/Government Street) at South Beltline Highway/McVay Drive North)
730A025	1	LS	Removal Of Existing Traffic Control Unit (Partial) (SR-16 (US-90/Government Street) at Satchel Paige Drive)
730A026	1	LS	Removal Of Existing Traffic Control Unit (Partial) (SR-16 (US-90/Government Street) at Azalea Road)
730A027	1	LS	Removal Of Existing Traffic Control Unit (Partial) (SR-17 (US-45/St Stephens Road) at Dr. MLK Jr Ave/Craft Highway/Toulmin Avenue)
730A028	1	LS	Removal Of Existing Traffic Control Unit (Partial) (SR-42 (US-98/Spring Hill Avenue) at Mobile Infirmary Drive)
730C000	1	LS	Furnishing And Installing Traffic Control Unit (Cabinet)
730C001	1	LS	Furnishing And Installing Traffic Control Unit (Cabinet Upgrades)
730C002	1	LS	Furnishing And Installing Traffic Control Unit (Cabinet and Rewire)
730C004	1	LS	Furnishing And Installing Traffic Control Unit (Cabinet and Detection)
730C005	1	LS	Furnishing And Installing Traffic Control Unit (Cabinet Upgrades and Detection)
730C006	1	LS	Furnishing And Installing Traffic Control Unit (SR-16 (US-90/Government Street) at South Ann Street)
730C007	1	LS	Furnishing And Installing Traffic Control Unit (SR-16 (US-90/Government Street) at Monterey Street)
730C008	1	LS	Furnishing And Installing Traffic Control Unit (SR-16 (US-90/Government Street) at Old Government Street/Houston Street)
730C009	1	LS	Furnishing And Installing Traffic Control Unit (SR-16 (US-90/Government Street) at Pinehill Drive)
730C010	1	LS	Furnishing And Installing Traffic Control Unit (SR-16 (US-90/Government Boulevard) at

Item No.	Quantity	Units	Description
			Brookley Avenue/Howell Avenue)
730C011	1	LS	Furnishing And Installing Traffic Control Unit (SR-16 (US-90/Government Boulevard) at Pleasant Valley Road)
730C012	1	LS	Furnishing And Installing Traffic Control Unit (SR-16 (US-90/Government Boulevard) at South Beltline Highway/McVay Drive North)
730C013	1	LS	Furnishing And Installing Traffic Control Unit (SR-16 (US-90/Government Boulevard) at Satchel Paige Drive)
730C014	1	LS	Furnishing And Installing Traffic Control Unit (SR-16 (US-90/Government Boulevard) at Azalea Road)
730C015	1	LS	Furnishing And Installing Traffic Control Unit (SR-17 (US-45/St Stephens Road) at Dr. MLK Jr Ave/Craft Highway/Toulmin Avenue)
730C053	1	LS	Furnishing And Installing Traffic Control Unit (SR-42 (US-98/Spring Hill Avenue) at Mobile Infirmary Drive)
730G005	1	Each	Wood Traffic Signal Strain Pole
730I001	8,350	LF	Loop Detector Lead-In-Cable
730K001	3	Each	Traffic Signal Junction Box Type S1
730L003	270	LF	1", Non-Metallic, Conduit
730L005	150	LF	2", Non-Metallic, Conduit
730P022	5	Each	Vehicular Signal Head, 12 Inch, 3 Section, Type LED
730P100	10	Each	Pedestrian Signal Head, Type LED
730Q001	10	Each	Miscellaneous Equipment, Pedestrian Push Button
730Q005	2	Each	Miscellaneous Equipment, Pedestal Pole and Foundation
730Q030	33	Each	Miscellaneous Equipment, Malfunction Management Unit
730Q031	33	Each	Miscellaneous Equipment, TS2 Detection Rack
730Q032	33	Each	Miscellaneous Equipment, SDLC Bus
730R041	1	Each	Controller Assembly, Type NEMA, 16 Channels
730R162	26	Each	Controller Cabinet, Type NEMA, 16 Channels
730T010	3	Each	Electrical Power Service Assembly With Wood Pole
730T011	1	Each	Electrical Power Service Assembly Without Wood Pole
730U400	1	LS	Radar Detection System (SR-16 (US-90/Government Street) at Old Government Street/Houston Street)
730U401	1	LS	Radar Detection System (SR-16 (US-90/Government Boulevard) at Brookley Avenue/Howell Avenue)
730U402	1	LS	Radar Detection System (SR-16 (US-90/Government Boulevard) at Pleasant Valley Road)
730U403	1	LS	Radar Detection System (SR-16 (US-90/Government Boulevard) at Lakeside Drive)
730U404	1	LS	Radar Detection System (SR-16 (US-90/Government Boulevard) at Butler Drive)
730U405	1	LS	Radar Detection System (SR-42 (US-98/Spring Hill Ave) at SR-17(US-45/St Stephens Road/North Ann St)
730U406	1	LS	Radar Detection System (SR-42 (US-98/Spring Hill Avenue) at Mobile Infirmary Boulevard)
730U407	1	LS	Radar Detection System (SR-42 (US-98/Spring Hill Avenue) at Mobile Street)
730U408	1	LS	Radar Detection System (SR-42 (US-98/Moffett Road) at Western Drive)
730U409	1	LS	Radar Detection System (SR-42 (US-98/Moffett Road) at University Boulevard Loop)
730U410	1	LS	Radar Detection System (SR-17 (US-45/St Stephens Road) at North Catherine Road/Congress Street)
740B000	802	SQFT	Construction Signs
740D000	100	Each	Channelizing Drums
741C010	1	Each	Portable Sequential Arrow And Chevron Sign Unit
745A000	120	HOUR	Uniformed Police Officer
756A022	130	LF	4" Electrical Conduit, 1 Line, Type 5 Installation