

**Alabama Department of Transportation
Proposal Item Summary**

027. STPAA-HSIP-0015(541)

CHAMBERS COUNTY

Contract Time: 120 Working Days

DBE Goal Percent: 2.00

for constructing the Safety Widening, Micro-Milling, Resurfacing, Guardrail Installation, and Traffic Stripe on SR-15 (US-29) from 0.300 mile south of the junction of Judge Brown Road (MP 204.561) to 1.010 miles south of the I-85 Overpass in Valley. Length 4.316 mi.

The Bracket Estimate on this project is from \$3,845,947 to \$4,700,602.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$29.00 per set.

The Principal Items of work are approximately as follows:

| Item No. | Quantity | Units | Description |
|----------|----------|-------|--|
| 206C000 | 603 | SQYD | Removing Concrete Sidewalk |
| 206C010 | 76 | SQYD | Removing Concrete Driveway |
| 206C018 | 28 | SQYD | Removing Asphalt Sidewalk |
| 206D001 | 975 | LF | Removing Guardrail |
| 206D003 | 1,861 | LF | Removing Curb And Gutter |
| 206E001 | 1 | Each | Removing Inlets |
| 206E008 | 6 | Each | Removing Guardrail End Anchor (All Type) |
| 206E042 | 3 | Each | Removing Inlets (Partial) |
| 210D001 | 625 | CUYD | Borrow Excavation (Loose Truckbed Measurement) |
| 301A012 | 850 | SQYD | Crushed Aggregate Base Course, Type B, Plant Mixed, 6" Compacted Thickness |
| 401B108 | 160,086 | SQYD | Bituminous Treatment G (With Polymer Additive) |
| 405A000 | 16,973 | Gal | Tack Coat |
| 408B000 | 1,947 | SQYD | Micro-Milling Existing Pavement (Approximately 0.00" Thru 1.00" Thick) |
| 408B001 | 6,854 | SQYD | Micro-Milling Existing Pavement (Approximately 1.10" Thru 2.00" Thick) |
| 410H000 | 1 | Each | Material Remixing Device |
| 424A360 | 16,282 | Ton | Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D |
| 424A369 | 250 | Ton | Superpave Bituminous Concrete Wearing Surface Layer, Widening, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D |
| 424B654 | 600 | Ton | Superpave Bituminous Concrete Upper Binder Layer, Patching, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D |
| 424B657 | 300 | Ton | Superpave Bituminous Concrete Upper Binder Layer, Leveling, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D |
| 424B658 | 3,289 | Ton | Superpave Bituminous Concrete Upper Binder Layer, Leveling, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D |
| 424B692 | 962 | Ton | Superpave Bituminous Concrete Lower Binder Layer, Widening, 1" Maximum Aggregate Size Mix, ESAL Range C/D |
| 428A001 | 4 | Mile | Scoring Bituminous Pavement Surface |
| 430B043 | 1,254 | Ton | Aggregate Surfacing (1" Down, Crusher Run) |
| 533A098 | 41 | LF | 18" Storm Sewer Pipe (Class 3 R.C.) |
| 600A000 | 1 | LS | Mobilization |
| 610D003 | 2,300 | SQYD | Filter Blanket, Geotextile |
| 614A000 | 10 | CUYD | Slope Paving |
| 618A000 | 426 | SQYD | Concrete Sidewalk, 4" Thick |
| 618B000 | 75 | SQYD | Concrete Driveway, 4" Thick |
| 621A011 | 1 | Each | Junction Boxes, Type 1 Or 1P |
| 621C015 | 2 | Each | Inlets, Type S1 Or S3 (1 Wing) |
| 621C017 | 1 | Each | Inlets, Type S1 Or S3 (2 Wing) |
| 621F003 | 1 | Each | Manhole Units, Type L |
| 623B002 | 192 | LF | Concrete Curb, Type A |

| Item No. | Quantity | Units | Description |
|----------|----------|-------|--|
| 623C003 | 1,861 | LF | Combination Curb & Gutter, Type C (Modified) |
| 629A095 | 200 | LF | Concrete Median or Safety Barrier, Type CSF-42 |
| 629D002 | 2 | Each | Bridge Guardrail Retrofit, Type BC |
| 630A001 | 1,125 | LF | Steel Beam Guardrail, Class A, Type 2 |
| 630C077 | 3 | Each | Guardrail End Anchor, Type 8 (MASH) |
| 630C079 | 2 | Each | Guardrail End Anchor, Type 13 (MASH) |
| 630C080 | 5 | Each | Guardrail End Anchor, Type 20 Series (MASH) |
| 631C010 | 675 | LF | Guardrail Reset |
| 631E001 | 2 | Each | Guardrail End Anchor, Type 8, Reset |
| 631E011 | 2 | Each | Guardrail End Anchor, Type 20 Series, Reset |
| 641S500 | 7 | Each | Valve Box Reset |
| 645K500 | 3 | Each | Manhole Frame And Cover Reset |
| 645V500 | 3 | Each | Manhole Rehabilitation |
| 645W502 | 2 | Each | Manhole Rehabilitation Unit |
| 650A000 | 100 | CUYD | Topsoil |
| 654A000 | 80 | SQYD | Solid Sodding |
| 665A000 | 3 | Acre | Temporary Seeding |
| 665B001 | 9 | Ton | Temporary Mulching |
| 665E000 | 250 | SQYD | Polyethylene |
| 665G000 | 300 | Each | Sand Bags |
| 665J002 | 2,500 | LF | Silt Fence |
| 665O001 | 2,500 | LF | Silt Fence Removal |
| 665P005 | 9 | Each | Inlet Protection, Stage 3 Or 4 |
| 665Q002 | 3,400 | LF | Wattle |
| 680A001 | 1 | LS | Geometric Controls |
| 698A000 | 1 | LS | Construction Fuel (Maximum Bid Limited to \$ 202,000.00) |
| 701A227 | 9 | Mile | Solid White, Class 2, Type A Traffic Stripe (5" Wide) |
| 701A230 | 9 | Mile | Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide) |
| 701A239 | 9 | Mile | Broken White, Class 2, Type A Traffic Stripe (5" Wide) |
| 701A244 | 6 | Mile | Broken Yellow, Class 2, Type A Traffic Stripe (5" Wide) |
| 701B059 | 396 | LF | Dotted, Class W, Type A Traffic Stripe(Lane Drop 10" Wide) |
| 701B063 | 734 | LF | Dotted, Class 2, Type A Traffic Stripe(Lane Drop 10" Wide) |
| 701B207 | 4,000 | LF | Dotted, Class 2, Type A Traffic Stripe (5" Wide) |
| 701C000 | 43 | Mile | Broken Temporary Traffic Stripe |
| 701C001 | 52 | Mile | Solid Temporary Traffic Stripe |
| 701E003 | 1,600 | LF | Solid Temporary Traffic Stripe (Tape) |
| 701E013 | 396 | LF | Broken Temporary Traffic Stripe (Tape) |
| 701G140 | 396 | LF | Broken White, Class W, Type A Traffic Stripe |
| 701G144 | 792 | LF | Solid White, Class W, Type A Traffic Stripe |
| 701G152 | 792 | LF | Solid Yellow, Class W, Type A Traffic Stripe |
| 701H002 | 1,600 | LF | Solid Traffic Stripe Removed (Tape) |
| 701H007 | 396 | LF | Broken Traffic Stripe Removed (Tape) |
| 703A002 | 8,200 | SQFT | Traffic Control Markings, Class 2, Type A |
| 703B002 | 520 | SQFT | Traffic Control Legends, Class 2, Type A |
| 703D001 | 2,404 | SQFT | Temporary Traffic Control Markings |
| 703E001 | 68 | SQFT | Temporary Traffic Control Legends |
| 705A030 | 1,140 | Each | Pavement Markers, Class A-H, Type 2-C |
| 705A032 | 400 | Each | Pavement Markers, Class A-H, Type 1-B |
| 705A037 | 750 | Each | Pavement Markers, Class A-H, Type 2-D |
| 705A038 | 200 | Each | Pavement Markers, Class A-H, Type 2-E |
| 707G000 | 5 | Each | Barrier Rail Mounted Delineator (Mono-Directional) |
| 707H000 | 1,500 | LF | Raised Curb Channelizer, Yellow |
| 730H001 | 14,000 | LF | Loop Wire |
| 740B000 | 2,275 | SQFT | Construction Signs |
| 740D000 | 350 | Each | Channelizing Drums |

| Item No. | Quantity | Units | Description |
|-----------------|-----------------|--------------|---|
| 740E000 | 50 | Each | Cones (36 Inches High) |
| 740F002 | 4 | Each | Barricades, Type III |
| 740M001 | 50 | Each | Ballast For Cone |
| 740O000 | 1 | Each | Pilot Car |
| 741C010 | 3 | Each | Portable Sequential Arrow And Chevron Sign Unit |
| 742A003 | 2 | Each | Portable Changeable Message Sign, Type 3 |