

**Alabama Department of Transportation**  
**Proposal Item Summary**

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**021. ACOA59379-ATRP(010)**

**CALHOUN COUNTY**

Contract Time: 210 Working Days

DBE Goal Percent: 7.00

for constructing the Roadway Extension (Grading, Drainage, Pavement, and Bridge Culvert) on Iron Mountain Road from the junction of SR-21 to the junction of Pappy Dunn Boulevard in Anniston. Length 2.263 mi.

The Bracket Estimate on this project is from \$4,661,000 to \$5,696,778.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$68.00 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 23 Acres)          |
| 205A001  | 1        | Each  | Removal Of Structures, Structure No. 1   |
| 205A002  | 1        | Each  | Removal Of Structures, Structure No. 2   |
| 205A003  | 1        | Each  | Removal Of Structures, Structure No. 3   |
| 206B009  | 1        | LS    | Removal Of Old Box Culvert, Partial, Station 105+08.00   |
| 206B010  | 1        | LS    | Removal Of Old Box Culvert, Partial, Station 105+09.00   |
| 206C017  | 325      | SQYD  | Removing Concrete Pad  |
| 206D000  | 185      | LF    | Removing Pipe  |
| 206D003  | 267      | LF    | Removing Curb And Gutter   |
| 206D011  | 597      | LF    | Removing Fence   |
| 206E001  | 1        | Each  | Removing Inlets  |
| 206E033  | 1        | Each  | Removing Permanent Barricade   |
| 210A000  | 124,531  | CUYD  | Unclassified Excavation  |
| 210D001  | 2,000    | CUYD  | Borrow Excavation (Loose Truckbed Measurement)   |
| 214A000  | 1,950    | CUYD  | Structure Excavation   |
| 214B000  | 562      | CUYD  | Foundation Backfill, Local   |
| 230A000  | 164      | RBST  | Roadbed Processing   |
| 243A034  | 9,650    | SQYD  | Geosynthetic Reinforcement For Soft Soil Stabilization, Type 2                                       |
| 301A012  | 48,353   | SQYD  | Crushed Aggregate Base Course, Type B, Plant Mixed, 6" Compacted Thickness                           |
| 305B074  | 9,107    | Ton   | Drainage Plane, Section 822, ALDOT #57   |
| 401A000  | 48,353   | SQYD  | Bituminous Treatment A   |
| 405A000  | 9,339    | Gal   | Tack Coat  |
| 407B000  | 10       | Mile  | Joint Sealant For Hot Mix Asphalt Pavement   |
| 408A052  | 507      | SQYD  | Planing Existing Pavement (Approximately 1.10" Thru 2.0" Thick)                                      |
| 424A360  | 3,546    | Ton   | Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D |
| 424B650  | 4,340    | Ton   | Superpave Bituminous Concrete Upper Binder Layer, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D    |
| 424B680  | 4,881    | Ton   | Superpave Bituminous Concrete Lower Binder Layer, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D    |
| 430B034  | 235      | Ton   | Aggregate Surfacing (ALDOT #57 Crushed Stone)  |
| 450A006  | 302      | SQYD  | Reinforced Cement Concrete Pavement, 10 Inches Thick   |
| 502A000  | 21,333   | LB    | Steel Reinforcement  |
| 524A010  | 125      | CUYD  | Culvert Concrete   |
| 530A001  | 295      | LF    | 18" Roadway Pipe (Class 3 R.C.)  |
| 530A002  | 320      | LF    | 24" Roadway Pipe (Class 3 R.C.)  |
| 530A004  | 350      | LF    | 36" Roadway Pipe (Class 3 R.C.)  |
| 530A005  | 150      | LF    | 42" Roadway Pipe (Class 3 R.C.)  |
| 530A006  | 75       | LF    | 48" Roadway Pipe (Class 3 R.C.)  |
| 530B015  | 12       | LF    | 44" Span, 27" Rise Roadway Pipe (Class 3 R.C.) (Extension)   |

| Item No. | Quantity    | Units | Description  |
|----------|-------------|-------|--|
| 533A098  | 349 LF      |       | 18" Storm Sewer Pipe (Class 3 R.C.)                    |
| 600A000  | 1 LS        |       | Mobilization   |
| 602A000  | 55 Each     |       | Right Of Way Markers                                   |
| 606A000  | 1,000 LF    |       | 6" Underdrain Pipe                                     |
| 608A000  | 9,650 SQYD  |       | Separation Geotextile                                  |
| 610C001  | 319 Ton     |       | Loose Riprap, Class 2                                  |
| 610D003  | 9,005 SQYD  |       | Filter Blanket, Geotextile                             |
| 619A002  | 8 Each      |       | 18" Roadway Pipe End Treatment, Class 1                |
| 619A005  | 9 Each      |       | 36" Roadway Pipe End Treatment, Class 1                |
| 619A007  | 2 Each      |       | 48" Roadway Pipe End Treatment, Class 1                |
| 619A202  | 2 Each      |       | 24" Roadway Pipe End Treatment, Class 1 (Double Line)  |
| 619A206  | 2 Each      |       | 42" Roadway Pipe End Treatment, Class 1 (Double Line)  |
| 619B019  | 1 Each      |       | 44" Span, 27" Rise Roadway Pipe End Treatment, Class 1 |
| 620A000  | 5 CUYD      |       | Minor Structure Concrete                               |
| 621A011  | 2 Each      |       | Junction Boxes, Type 1 Or 1P                           |
| 621B011  | 1 Each      |       | Junction Box Units, Type 1 Or 1P                       |
| 621C001  | 1 Each      |       | Inlets, Type B   |
| 621C004  | 1 Each      |       | Inlets, Type GH  |
| 621C015  | 4 Each      |       | Inlets, Type S1 Or S3 (1 Wing)                         |
| 621C024  | 2 Each      |       | Inlets, Type C Or P1                                   |
| 621C129  | 1 Each      |       | Inlets, Type C (Partial)                               |
| 621D015  | 3 Each      |       | Inlet Units, Type S1 Or S3                             |
| 621D033  | 3 Each      |       | Inlet Units, Type C Or P1                              |
| 623B000  | 175 LF      |       | Concrete Curb, Type N                                  |
| 623B001  | 90 LF       |       | Concrete Curb, Type N Special                          |
| 623C003  | 2,808 LF    |       | Combination Curb & Gutter, Type C (Modified)           |
| 641A568  | 120 LF      |       | 2 Inch P.V.C. Water Service Line Laid                  |
| 641A682  | 160 LF      |       | 6 Inch Ductile Iron Water Main Laid (Restrained Joint) |
| 641A746  | 4,077 LF    |       | 6 Inch P.V.C. Water Main Laid                          |
| 641C500  | 1,200 LB    |       | Ductile Iron Fittings                                  |
| 641D500  | 1 Each      |       | Fire Hydrant   |
| 641J516  | 4 Each      |       | 6 Inch Gate Valve With Box                             |
| 641L500  | 10 CUYD     |       | Concrete for Water Mains (Thrust Blocks)               |
| 641M506  | 10 Each     |       | 2 Inch Retainer Gland x                                |
| 641M512  | 30 Each     |       | 6 Inch Retainer Gland                                  |
| 641N510  | 1 Each      |       | 6 Inch x 6 Inch Anchor Tee                             |
| 641P530  | 1 Each      |       | 2 Inch Service Tap                                     |
| 650A000  | 5,183 CUYD  |       | Topsoil  |
| 650B000  | 9,951 CUYD  |       | Topsoil From Stockpiles                                |
| 652A100  | 28 Acre     |       | Seeding  |
| 654A001  | 1,515 SQYD  |       | Solid Sodding (Bermuda)                                |
| 656A010  | 28 Acre     |       | Mulching   |
| 659C001  | 5,406 SQYD  |       | Erosion Control Product, Type S3                       |
| 659C002  | 5,021 SQYD  |       | Erosion Control Product, Type S2                       |
| 659C005  | 21,350 SQYD |       | Erosion Control Product, Type C4                       |
| 659C007  | 12,993 SQYD |       | Erosion Control Product, Type C8                       |
| 665A000  | 56 Acre     |       | Temporary Seeding                                      |
| 665B001  | 168 Ton     |       | Temporary Mulching                                     |
| 665C010  | 150 LF      |       | Temporary Pipe   |
| 665G000  | 1,420 Each  |       | Sand Bags  |
| 665I000  | 120 Ton     |       | Temporary Riprap, Class 2                              |
| 665J002  | 21,414 LF   |       | Silt Fence   |
| 665N000  | 150 Ton     |       | Temporary Coarse Aggregate,ALDOT Number 1              |
| 665O001  | 21,414 LF   |       | Silt Fence Removal                                     |
| 665P005  | 14 Each     |       | Inlet Protection, Stage 3 Or 4                         |

| Item No. | Quantity | Units | Description  |
|----------|----------|-------|--|
| 665Q002  | 6,110    | LF    | Wattle   |
| 674A000  | 420      | LF    | Construction Safety Fence  |
| 680A001  | 1        | LS    | Geometric Controls   |
| 698A000  | 1        | LS    | Construction Fuel (Maximum Bid Limited to \$ 260,000.00)   |
| 701A227  | 6        | Mile  | Solid White, Class 2, Type A Traffic Stripe (5" Wide)  |
| 701A230  | 2        | Mile  | Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide)   |
| 701A244  | 3        | Mile  | Broken Yellow, Class 2, Type A Traffic Stripe (5" Wide)  |
| 701B207  | 1,686    | LF    | Dotted, Class 2, Type A Traffic Stripe (5" Wide)   |
| 701C000  | 6        | Mile  | Broken Temporary Traffic Stripe  |
| 701C001  | 4        | Mile  | Solid Temporary Traffic Stripe   |
| 701H001  | 2,335    | LF    | Solid Traffic Stripe Removed (Plastic)   |
| 701H011  | 680      | LF    | Dotted Traffic Stripe Removed (Plastic)  |
| 703A002  | 6,309    | SQFT  | Traffic Control Markings, Class 2, Type A  |
| 703B002  | 135      | SQFT  | Traffic Control Legends, Class 2, Type A   |
| 703D001  | 448      | SQFT  | Temporary Traffic Control Markings   |
| 705A030  | 56       | Each  | Pavement Markers, Class A-H, Type 2-C  |
| 705A032  | 123      | Each  | Pavement Markers, Class A-H, Type 1-B  |
| 705A037  | 152      | Each  | Pavement Markers, Class A-H, Type 2-D  |
| 705A038  | 42       | Each  | Pavement Markers, Class A-H, Type 2-E  |
| 710A115  | 78       | SQFT  | Class 4, Aluminum Flat Sign Panels 0.08" Thick Or Steel Flat Sign Panels 14 Gauge (Type III Or Type IV Background) |
| 710A126  | 184      | SQFT  | Class 8, Aluminum Flat Sign Panels 0.08" Thick Or Steel Flat Sign Panels 14 Gauge (Type IX Background)             |
| 710B021  | 416      | LF    | Roadway Sign Post (#3 U Channel, Galvanized Steel or 2 ", 14 Ga Square Tubular Steel)                              |
| 710C000  | 1        | LS    | Removal Of Existing Roadway Signs  |
| 734E035  | 180      | LF    | Conduit PVC Schedule 40 4 Inch   |
| 740B000  | 1,162    | SQFT  | Construction Signs   |
| 740D000  | 100      | Each  | Channelizing Drums   |
| 740E000  | 50       | Each  | Cones (36 Inches High)   |
| 740F002  | 18       | Each  | Barricades, Type III   |
| 740I002  | 9        | Each  | Warning Lights, Type B   |
| 740M001  | 50       | Each  | Ballast For Cone   |
| 741C010  | 2        | Each  | Portable Sequential Arrow And Chevron Sign Unit  |