

**Alabama Department of Transportation
Proposal Item Summary**

001. ACSTPAA-0007(549)

TUSCALOOSA AND BIBB COUNTIES

Contract Time: 600 Working Days

DBE Goal Percent: 7.00

for constructing the Additional Lanes (Grading, Drainage, Pavement, Multi-Use Path, Intelligent Transportation System (ITS), and Traffic Signalization) on SR-7 (US-11) from Daimler Benz Boulevard to the Intersection of SR-5 along the Norfolk Southern Railroad in Vance. Length 6.853 mi.

The Bracket Estimate on this project is from \$33,133,782 to \$40,496,845.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$276.00 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 \$ 8,000.00 Per Acre) (Approximately 135 Acres)
204A000	13	Each	Closing Water Well
205A001	1	Each	Removal Of Structures, Structure No. 1
205A002	1	Each	Removal Of Structures, Structure No. 2
206C001	94,867	SQYD	Removing Concrete Pavement
206C002	2	SQYD	Removing Concrete Slope Paving
206C003	448	SQYD	Removing Concrete Flumes
206C010	236	SQYD	Removing Concrete Driveway
206C017	1,245	SQYD	Removing Concrete Pad
206C023	1,225	SQYD	Removing Riprap
206D000	3,172	LF	Removing Pipe
206D001	1,501	LF	Removing Guardrail
206D002	797	LF	Removing Curb
206D003	801	LF	Removing Curb And Gutter
206D008	105	LF	Removing Retaining Wall
206D011	5,502	LF	Removing Fence
206E000	83	Each	Removing Headwalls
206E001	15	Each	Removing Inlets
206E002	1	Each	Removing Junction Boxes
206E003	2	Each	Removing Manholes
206E008	8	Each	Removing Guardrail End Anchor (All Type)
210D101	7,146	CUYD	Borrow Excavation (Sand Fill, Complete In Place)
210E001	10,249	CUYD	Borrow Excavation (Underwater Embankment)
210F002	2,023	Ton	Borrow Excavation (Underwater Backfill) (ALDOT #57)
214A000	7,412	CUYD	Structure Excavation
214B001	3,047	CUYD	Foundation Backfill, Commercial
230A000	711	RBST	Roadbed Processing
243A034	684	SQYD	Geosynthetic Reinforcement For Soft Soil Stabilization, Type 2
250B002	1,411	CUYD	Disposal Of Hydrocarbon Contaminated Soil (Specialty Item)
260A001	79	CUYD	Cement Mortar Flowable Backfill, Mix 2
305B071	274	Ton	Coarse Aggregate, Section 801, For Miscellaneous Use
305B077	1,114	Ton	Crushed Aggregate, Section 825, For Miscellaneous Use
410H000	1	Each	Material Remixing Device
502A000	154,200	LB	Steel Reinforcement
524B011	945	CUYD	Culvert Concrete Extension (Cast In Place)
530A001	974	LF	18" Roadway Pipe (Class 3 R.C.)
530A002	787	LF	24" Roadway Pipe (Class 3 R.C.)
530A003	852	LF	30" Roadway Pipe (Class 3 R.C.)

Item No.	Quantity	Units	Description
530A004	810	LF	36" Roadway Pipe (Class 3 R.C.)
530A012	70	LF	18" Roadway Pipe (Class 4 R.C.)
530A013	104	LF	24" Roadway Pipe (Class 4 R.C.)
530A014	124	LF	30" Roadway Pipe (Class 4 R.C.)
530A101	56	LF	18" Roadway Pipe (Class 3 R.C.) (Extension)
530A102	386	LF	24" Roadway Pipe (Class 3 R.C.) (Extension)
530A103	148	LF	30" Roadway Pipe (Class 3 R.C.) (Extension)
530A104	68	LF	36" Roadway Pipe (Class 3 R.C.) (Extension)
530A121	220	LF	18" Roadway Pipe (Class 4 R.C.) (Extension)
530B001	1,954	LF	22" Span, 14" Rise Roadway Pipe (Class 3 R.C.)
530B003	72	LF	36" Span, 23" Rise Roadway Pipe (Class 3 R.C.)
530B004	78	LF	44" Span, 27" Rise Roadway Pipe (Class 3 R.C.)
530B089	188	LF	22" Span, 14" Rise Roadway Pipe (Class 4 R.C.)
530C002	80	LF	24" Roadway Pipe, Jacked Installation (Smooth Steel)
532A031	9,961	LF	15" Slotted Drain Pipe
533A858	382	LF	24" Storm Sewer Pipe
534E000	316	LF	Cleaning Existing Culvert (Less Than Or Equal To 48" Horizontal Opening)
534E001	1,198	LF	Cleaning Existing Pipe (Less Than Or Equal To 48" Horizontal Opening)
534F000	749	LF	Cleaning Existing Culvert (Greater Than 48" Horizontal Opening)
535A001	349	LF	18" Side Drain Pipe
535A002	640	LF	24" Side Drain Pipe
535A651	3,800	LF	18" Side Drain Pipe (Temporary)
535B092	40	LF	44" Span, 27" Rise Side Drain Pipe (Class 3 R.C.)
538A003	444	LF	18" Roadway Pipe Rehabilitation
538A004	131	LF	24" Roadway Pipe Rehabilitation
538A005	125	LF	30" Roadway Pipe Rehabilitation
538A006	213	LF	36" Roadway Pipe Rehabilitation
600A000	1	LS	Mobilization
601A000	1	Each	Furnishing Base, Soil And Structure Laboratories
602A000	172	Each	Right Of Way Markers
603A003	1	Each	Furnishing Type 4 Field Office
606A000	1,000	LF	6" Underdrain Pipe
608A000	26,889	SQYD	Separation Geotextile
610C000	320	Ton	Loose Riprap, Class 1
610C001	1,844	Ton	Loose Riprap, Class 2
610D003	12,271	SQYD	Filter Blanket, Geotextile
614A000	330	CUYD	Slope Paving
618B003	270	SQYD	Concrete Driveway, 6" Thick (Includes Wire Mesh)
618C001	560	SQFT	Detectable Warning Surface
619A002	19	Each	18" Roadway Pipe End Treatment, Class 1
619A003	19	Each	24" Roadway Pipe End Treatment, Class 1
619A004	13	Each	30" Roadway Pipe End Treatment, Class 1
619A005	12	Each	36" Roadway Pipe End Treatment, Class 1
619A101	14	Each	18" Side Drain Pipe End Treatment, Class 1
619A102	30	Each	24" Side Drain Pipe End Treatment, Class 1
619A203	4	Each	30" Roadway Pipe End Treatment, Class 1 (Double Line)
619A204	2,750	Each	36" Roadway Pipe End Treatment, Class 1 (Double Line)
619B016	28	Each	22" Span, 14" Rise Roadway Pipe End Treatment, Class 1
619B018	1	Each	36" Span, 23" Rise Roadway Pipe End Treatment, Class 1
619B019	1	Each	44" Span, 27" Rise Roadway Pipe End Treatment, Class 1
619B119	2	Each	44" Span, 27" Rise Side Drain Pipe End Treatment, Class 1
620A000	60	CUYD	Minor Structure Concrete
621A002	1	Each	Junction Boxes, Type 4 Or 2P
621A003	3	Each	Junction Boxes, Type 4 Or 1P
621A011	9	Each	Junction Boxes, Type 1 Or 1P

Item No.	Quantity	Units	Description
621A019	5	Each	Junction Boxes, Type 1 Or 2P
621B002	1	Each	Junction Box Units, Type 4 Or 2P
621B014	5	Each	Junction Box Units, Type 1 Or 2P
621C008	37	Each	Inlets, Type E
621C015	3	Each	Inlets, Type S1 Or S3 (1 Wing)
621C020	1	Each	Inlets, Type Y
621C024	50	Each	Inlets, Type C Or P1
621C109	3	Each	Inlets, Type PD
621D008	10	Each	Inlet Units, Type E
621D015	3	Each	Inlet Units, Type S1 Or S3
621D019	1	Each	Inlet Units, Type Y
621D109	1	Each	Inlet Units, Type PD
621E004	19	Each	Manholes, Type L Or M (Storm)
621F005	38	Each	Manhole Units, Type L Or M (Storm)
621I000	3	Each	Stilling Basins, Type 00
623B000	50,503	LF	Concrete Curb, Type N
623B001	1,199	LF	Concrete Curb, Type N Special
623C000	305	LF	Combination Curb & Gutter, Type C
629A095	190	LF	Concrete Median or Safety Barrier, Type CSF-42
629C002	1	Each	Concrete Median Or Safety Barrier End Section (Type TES)
630A001	7,460	LF	Steel Beam Guardrail, Class A, Type 2
630C001	9	Each	Guardrail End Anchor, Type 8
630C080	17	Each	Guardrail End Anchor, Type 20 Series (MASH)
634A002	5,935	LF	Industrial Fence, 6 Feet High
634D010	11	Each	Gate, 10 Feet Wide, Complete With Fittings (Without Barbed Wire)
634D025	1	Each	Gate, 24 Feet Wide, Complete With Fittings (Without Barbed Wire)
650A000	5,103	CUYD	Topsoil
650B000	36,000	CUYD	Topsoil From Stockpiles
652A100	138	Acre	Seeding
652A110	2	Acre	Seeding(Wetland Mix)
652C000	810	Acre	Mowing
654A000	66,214	SQYD	Solid Sodding
656A010	138	Acre	Mulching
659C002	4,920	SQYD	Erosion Control Product, Type S2
659C007	12,715	SQYD	Erosion Control Product, Type C8
665A000	67	Acre	Temporary Seeding
665B001	603	Ton	Temporary Mulching
665C010	3,800	LF	Temporary Pipe
665D001	130	Each	Temporary Pipe End Treatment
665E000	2,500	SQYD	Polyethylene
665F000	3,000	Each	Hay Bales
665G000	1,000	Each	Sand Bags
665H005	2,135	LF	Flow Baffle
665I000	4,100	Ton	Temporary Riprap, Class 2
665J002	31,620	LF	Silt Fence
665K000	2,050	CUYD	Drainage Sump Excavation
665N000	1,800	Ton	Temporary Coarse Aggregate,ALDOT Number 1
665O001	31,620	LF	Silt Fence Removal
665P005	8	Each	Inlet Protection, Stage 3 Or 4
665Q002	13,200	LF	Wattle
665T000	17,500	LF	Temporary Earth Berms
665X000	12	Each	Basin Dewatering Device
666A001	67	Acre	Pest Control Treatment
672C100	900	Each	Flocculant Application, Ditch Check
672C101	300	Each	Flocculant Application, Temporary Slope Drain

Item No.	Quantity	Units	Description
672C102	264	Each	Flocculant Application, Sedimentation Basin
672D000	1	Each	Contractor Retained Tubidimeter
674A000	500	LF	Construction Safety Fence
680A001	1	LS	Geometric Controls
698A000	1	LS	Construction Fuel (Maximum Bid Limited to \$ 1,696,000.00)
701G251	1,250	LF	Solid White, Class 2, Type A Traffic Stripe (6" Wide) (Rumble Strip)
705A011	4,821	Each	Pavement Markers, Class C, Type 1-A
705A012	897	Each	Pavement Markers, Class C, Type 1-B
705A020	79	Each	Pavement Markers, Class B, Type 1-A (Temporary)
705A023	1,796	Each	Pavement Markers, Class C, Type 2-D
705A030	1,482	Each	Pavement Markers, Class A-H, Type 2-C
705A032	273	Each	Pavement Markers, Class A-H, Type 1-B
705A037	310	Each	Pavement Markers, Class A-H, Type 2-D
705A038	84	Each	Pavement Markers, Class A-H, Type 2-E
707B003	2	Each	Type A Hazard Marker Installation
707B009	1	Each	Type A Hazard Marker Installation (Temporary)
710A160	319	SQFT	Class 10 Aluminum Flat Sign Panels 0.08" Thick (Type XI Background)
710A165	199	SQFT	Class 10 Aluminum Flat Sign Panels 0.08" Thick (Type XI Background, Fluorescent)
710A170	745	SQFT	Class 4, Aluminum Flat Sign Panels 0.08" Thick (Type IV Background)
710A185	109	SQFT	Class 6 Aluminum Flat Sign Panels 0.125" Thick (Type IV or XI Background)
710A187	87	SQFT	Class 6 Aluminum Multiple Flat Sign Panels 0.125" Thick (Type IV or XI Background)
710B005	60	LF	Roadway Sign Post (S3 x 5.7 Steel Beam)
710B021	2,168	LF	Roadway Sign Post (#3 U Channel, Galvanized Steel or 2", 14 Ga Square Tubular Steel)
713A000	88	LF	Permanent Barricades
720A026	1	Each	Vehicular Impact Attenuator Assembly (Bi-directional,TL-3)
726A000	18,050	LF	Portable Concrete Safety Barriers, Type 6
726A001	180	LF	Portable Concrete Safety Barriers, Type 6-A
726D026	18	Each	Portable Impact Attenuator Assembly (Bi-directional,TL-3)
728A000	2	Each	Truck Mounted Impact Attenuator Unit
729I108	36,105	LF	Conduit, Underground, Non-Metallic, 2 X 2 Inch
729N301	52	Each	Miscellaneous Infrastructure, CommBox, Type F1
729N302	42	Each	Miscellaneous Infrastructure, CommBox, Type F2
730C000	1	LS	Furnishing And Installing Traffic Control Unit (SR-7 (US-11) at School Drive No. 1)
730C001	1	LS	Furnishing And Installing Traffic Control Unit (SR-7 (US-11) at Vance Blockton Road)
730C002	1	LS	Furnishing And Installing Traffic Control Unit (SR-7 (US-11) at Bibbville Road)
730E000	9	Each	Metal Traffic Signal Pole Foundation
730F001	1	Each	Metal Traffic Signal Pole With 35' and 70' Mast Arm Assemblies
730F003	1	Each	Metal Traffic Signal Pole With 40' and 65' Mast Arm Assemblies
730F004	2	Each	Metal Traffic Signal Pole With 45' Mast Arm Assembly
730F005	1	Each	Metal Traffic Signal Pole With 50' Mast Arm Assembly
730F006	1	Each	Metal Traffic Signal Pole With 60' Mast Arm Assembly
730F007	2	Each	Metal Traffic Signal Pole With 65' Mast Arm Assembly
730G001	1	Each	Metal Traffic Signal Strain Pole
730K000	16	Each	Traffic Signal Junction Box
730L003	270	LF	1", Non-Metallic, Conduit
730L005	1,317	LF	2", Non-Metallic, Conduit
730N000	8	Each	Luminaire Extension Assembly, 12 Foot
730P021	1	Each	Vehicular Signal Head, 12 Inch, 2 Section, Type LED
730P022	21	Each	Vehicular Signal Head, 12 Inch, 3 Section, Type LED
730P023	7	Each	Vehicular Signal Head, 12 Inch, 4 Section, Type LED
730Q011	4	Each	Pedestrian Signal Head, Type LED
730R022	3	Each	Controller Assembly, Type III, 8 Phase
730U400	1	LS	Radar Detection System (SR-7 (US-11) at School Drive No. 1)
730U401	1	LS	Radar Detection System (SR-7 (US-11) at Vance Blockton Road)
730U402	1	LS	Radar Detection System (SR-7 (US-11) at Bibbville Road)

Item No.	Quantity	Units	Description
730Y000	1	LS	Furnishing And Installing Pedestal Pole And Foundation With Flashing Beacon
730Y001	1	LS	Furnishing And Installing Pedestal Pole And Foundation With Flashing Beacon
740B000	1,827	SQFT	Construction Signs
740D000	1,802	Each	Channelizing Drums
740E000	250	Each	Cones (36 Inches High)
740F002	70	Each	Barricades, Type III
740M001	250	Each	Ballast For Cone
741C010	2	Each	Portable Sequential Arrow And Chevron Sign Unit
742A001	6	Each	Portable Changeable Message Sign, Type 2
756A029	3,340	LF	5" Electrical Conduit, 2 Lines, Type 5 Installation
756A042	290	LF	6 Inch Electrical Conduit, 2 Lines, Type 5 Installation
756A043	332	LF	8 Inch Electrical Conduit, 3 Lines, Type 5 Installation
756A054	900	LF	5" Electrical Conduit, 2 Lines, Type 1 Installation
999 000	6,840	HOUR	Trainee Hours At 80 Cents Per Hour
210A000	AC1	673,061 CUYD	Unclassified Excavation
210D011	AC1	57,587 CUYD	Borrow Excavation (A4 Or Better)
301A004	AC1	48,117 SQYD	Crushed Aggregate Base Course, Type B, Plant Mixed, 4" Compacted Thickness
301A012	AC1	25,852 SQYD	Crushed Aggregate Base Course, Type B, Plant Mixed, 6" Compacted Thickness
301A014	AC1	303,151 SQYD	Crushed Aggregate Base Course, Type B, Plant Mixed, 6.5" Compacted Thickness
401A000	AC1	332,700 SQYD	Bituminous Treatment A
405A000	AC1	27,340 Gal	Tack Coat
410I000	AC1	1 Each	Smoothness Testing, Certified Inertial Profiler
424A360	AC1	28,195 Ton	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
424B650	AC1	3,347 Ton	Superpave Bituminous Concrete Upper Binder Layer, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D
424B651	AC1	46,638 Ton	Superpave Bituminous Concrete Upper Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D
424B681	AC1	96,160 Ton	Superpave Bituminous Concrete Lower Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D
428A001	AC1	14 Mile	Scoring Bituminous Pavement Surface
618A000	AC1	494 SQYD	Concrete Sidewalk, 4" Thick
701A227	AC1	20 Mile	Solid White, Class 2, Type A Traffic Stripe (5" Wide)
701A230	AC1	16 Mile	Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide)
701A239	AC1	13 Mile	Broken White, Class 2, Type A Traffic Stripe (5" Wide)
701A244	AC1	2 Mile	Broken Yellow, Class 2, Type A Traffic Stripe (5" Wide)
701B063	AC1	1,182 LF	Dotted, Class 2, Type A Traffic Stripe(Lane Drop 10" Wide)
701B207	AC1	8,361 LF	Dotted, Class 2, Type A Traffic Stripe (5" Wide)
701C002	AC1	15 Mile	Broken Temporary Traffic Stripe (Paint)
701C003	AC1	90 Mile	Solid Temporary Traffic Stripe (Paint)
701D008	AC1	18 Mile	Solid Traffic Stripe Removed (Plastic)
701D015	AC1	2 Mile	Broken Traffic Stripe Removed (Plastic)
701F001	AC1	8,161 LF	Dotted Temporary Traffic Stripe (Paint)
701H011	AC1	1,300 LF	Dotted Traffic Stripe Removed (Plastic)
703A002	AC1	9,130 SQFT	Traffic Control Markings, Class 2, Type A
703B002	AC1	1,883 SQFT	Traffic Control Legends, Class 2, Type A
703C001	AC1	5,633 SQFT	Removal Of Existing Traffic Control Markings Or Legends (Plastic)
703D002	AC1	3,464 SQFT	Temporary Traffic Control Markings (Paint)
210A000	AC2	662,355 CUYD	Unclassified Excavation
210D011	AC2	65,320 CUYD	Borrow Excavation (A4 Or Better)
301A004	AC2	4,445 SQYD	Crushed Aggregate Base Course, Type B, Plant Mixed, 4" Compacted Thickness
301A012	AC2	322,199 SQYD	Crushed Aggregate Base Course, Type B, Plant Mixed, 6" Compacted Thickness
401A000	AC2	29,554 SQYD	Bituminous Treatment A
405A000	AC2	2,162 Gal	Tack Coat
424A360	AC2	5,175 Ton	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D

Item No.	Quantity	Units	Description
424B650	AC2	396 Ton	Superpave Bituminous Concrete Upper Binder Layer, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D
424B651	AC2	3,940 Ton	Superpave Bituminous Concrete Upper Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D
428E000	AC2	68,955 LF	Scoring Concrete Pavement Surface By Cutting
450A019	AC2	279,037 SQYD	Plain Cement Concrete Pavement,10 Inches Thick
450H000	AC2	1 Each	Smoothness Testing Certified Inertial Profiler
618A000	AC2	34,938 SQYD	Concrete Sidewalk, 4" Thick
701A087	AC2	14 Mile	Broken White, Class W, Type A Traffic Stripe (5" Wide)
701A091	AC2	17 Mile	Solid White, Class W, Type A Traffic Stripe (5" Wide)
701A095	AC2	2 Mile	Broken Yellow, Class W, Type A Traffic Stripe (5" Wide)
701A099	AC2	13 Mile	Solid Yellow, Class W, Type A Traffic Stripe (5" Wide)
701A108	AC2	13 Mile	Broken Black, Class W, Type B Traffic Stripe (5" Wide)
701A227	AC2	3 Mile	Solid White, Class 2, Type A Traffic Stripe (5" Wide)
701A230	AC2	3 Mile	Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide)
701A239	AC2	1 Mile	Broken White, Class 2, Type A Traffic Stripe (5" Wide)
701B027	AC2	7,624 LF	Dotted, Class W, Type A Traffic Stripe (5" Wide)
701B036	AC2	7,067 LF	Dotted Class W,Type B Traffic Stripe,Black(5" Wide)
701B059	AC2	1,182 LF	Dotted, Class W, Type A Traffic Stripe(Lane Drop 10" Wide)
701B075	AC2	1,182 LF	Dotted, Class W, Type B Traffic Stripe, Black (Lane Drop 10" Wide)
701B207	AC2	737 LF	Dotted, Class 2, Type A Traffic Stripe (5" Wide)
701C003	AC2	36 Mile	Solid Temporary Traffic Stripe (Paint)
701C006	AC2	26 Mile	Solid Temporary Traffic Stripe (Removable Tape)
701D008	AC2	18 Mile	Solid Traffic Stripe Removed (Plastic)
701D009	AC2	26 Mile	Solid Traffic Stripe Removed (Tape)
701D015	AC2	2 Mile	Broken Traffic Stripe Removed (Plastic)
701E011	AC2	1,510 LF	Broken Temporary Traffic Stripe (Paint)
701F001	AC2	737 LF	Dotted Temporary Traffic Stripe (Paint)
701H011	AC2	1,300 LF	Dotted Traffic Stripe Removed (Plastic)
703A002	AC2	4,646 SQFT	Traffic Control Markings, Class 2, Type A
703A011	AC2	4,484 SQFT	Traffic Control Markings, Class W, Type A
703B002	AC2	112 SQFT	Traffic Control Legends, Class 2, Type A
703B011	AC2	1,771 SQFT	Traffic Control Legends, Class W, Type A
703C001	AC2	5,633 SQFT	Removal Of Existing Traffic Control Markings Or Legends (Plastic)
703C003	AC2	986 SQFT	Removal Of Existing Traffic Control Markings Or Legends (Tape)
703D000	AC2	1,195 SQFT	Temporary Traffic Control Markings (Tape)
703D002	AC2	2,269 SQFT	Temporary Traffic Control Markings (Paint)
210A000	AC3	673,061 CUYD	Unclassified Excavation
210D011	AC3	57,587 CUYD	Borrow Excavation (A4 Or Better)
301A004	AC3	4,090 SQYD	Crushed Aggregate Base Course, Type B, Plant Mixed, 4" Compacted Thickness
301A012	AC3	25,852 SQYD	Crushed Aggregate Base Course, Type B, Plant Mixed, 6" Compacted Thickness
301A014	AC3	303,151 SQYD	Crushed Aggregate Base Course, Type B, Plant Mixed, 6.5" Compacted Thickness
401A000	AC3	332,700 SQYD	Bituminous Treatment A
405A000	AC3	24,545 Gal	Tack Coat
410I000	AC3	1 Each	Smoothness Testing, Certified Inertial Profiler
424A360	AC3	25,312 Ton	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D
424B650	AC3	396 Ton	Superpave Bituminous Concrete Upper Binder Layer, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D
424B651	AC3	46,638 Ton	Superpave Bituminous Concrete Upper Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D
424B681	AC3	96,160 Ton	Superpave Bituminous Concrete Lower Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D
428A001	AC3	14 Mile	Scoring Bituminous Pavement Surface
618A000	AC3	34,938 SQYD	Concrete Sidewalk, 4" Thick
701A227	AC3	20 Mile	Solid White, Class 2, Type A Traffic Stripe (5" Wide)

Item No.	Quantity	Units	Description
701A230	AC3	16 Mile	Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide)
701A239	AC3	13 Mile	Broken White, Class 2, Type A Traffic Stripe (5" Wide)
701A244	AC3	2 Mile	Broken Yellow, Class 2, Type A Traffic Stripe (5" Wide)
701B063	AC3	1,182 LF	Dotted, Class 2, Type A Traffic Stripe(Lane Drop 10" Wide)
701B207	AC3	8,361 LF	Dotted, Class 2, Type A Traffic Stripe (5" Wide)
701C002	AC3	15 Mile	Broken Temporary Traffic Stripe (Paint)
701C003	AC3	90 Mile	Solid Temporary Traffic Stripe (Paint)
701D008	AC3	18 Mile	Solid Traffic Stripe Removed (Plastic)
701D015	AC3	2 Mile	Broken Traffic Stripe Removed (Plastic)
701F001	AC3	8,161 LF	Dotted Temporary Traffic Stripe (Paint)
701H011	AC3	1,300 LF	Dotted Traffic Stripe Removed (Plastic)
703A002	AC3	9,130 SQFT	Traffic Control Markings, Class 2, Type A
703B002	AC3	1,883 SQFT	Traffic Control Legends, Class 2, Type A
703C001	AC3	5,633 SQFT	Removal Of Existing Traffic Control Markings Or Legends (Plastic)
703D002	AC3	3,464 SQFT	Temporary Traffic Control Markings (Paint)
210A000	AC4	662,355 CUYD	Unclassified Excavation
210D011	AC4	65,320 CUYD	Borrow Excavation (A4 Or Better)
301A004	AC4	48,117 SQYD	Crushed Aggregate Base Course, Type B, Plant Mixed, 4" Compacted Thickness
301A012	AC4	322,199 SQYD	Crushed Aggregate Base Course, Type B, Plant Mixed, 6" Compacted Thickness
401A000	AC4	29,554 SQYD	Bituminous Treatment A
405A000	AC4	2,857 Gal	Tack Coat
424B650	AC4	3,347 Ton	Superpave Bituminous Concrete Upper Binder Layer, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D
424B651	AC4	3,940 Ton	Superpave Bituminous Concrete Upper Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D
428E000	AC4	68,955 LF	Scoring Concrete Pavement Surface By Cutting
450A019	AC4	279,037 SQYD	Plain Cement Concrete Pavement,10 Inches Thick
450H000	AC4	1 Each	Smoothness Testing Certified Inertial Profiler
618A000	AC4	494 SQYD	Concrete Sidewalk, 4" Thick
701A087	AC4	14 Mile	Broken White, Class W, Type A Traffic Stripe (5" Wide)
701A091	AC4	17 Mile	Solid White, Class W, Type A Traffic Stripe (5" Wide)
701A095	AC4	2 Mile	Broken Yellow, Class W, Type A Traffic Stripe (5" Wide)
701A099	AC4	13 Mile	Solid Yellow, Class W, Type A Traffic Stripe (5" Wide)
701A108	AC4	13 Mile	Broken Black, Class W, Type B Traffic Stripe (5" Wide)
701A227	AC4	3 Mile	Solid White, Class 2, Type A Traffic Stripe (5" Wide)
701A230	AC4	3 Mile	Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide)
701A239	AC4	1 Mile	Broken White, Class 2, Type A Traffic Stripe (5" Wide)
701B027	AC4	7,624 LF	Dotted, Class W, Type A Traffic Stripe (5" Wide)
701B036	AC4	7,067 LF	Dotted Class W,Type B Traffic Stripe,Black(5" Wide)
701B059	AC4	1,182 LF	Dotted, Class W, Type A Traffic Stripe(Lane Drop 10" Wide)
701B075	AC4	1,182 LF	Dotted, Class W, Type B Traffic Stripe, Black (Lane Drop 10" Wide)
701B207	AC4	737 LF	Dotted, Class 2, Type A Traffic Stripe (5" Wide)
701C003	AC4	36 Mile	Solid Temporary Traffic Stripe (Paint)
701C006	AC4	26 Mile	Solid Temporary Traffic Stripe (Removable Tape)
701D008	AC4	18 Mile	Solid Traffic Stripe Removed (Plastic)
701D009	AC4	26 Mile	Solid Traffic Stripe Removed (Tape)
701D015	AC4	2 Mile	Broken Traffic Stripe Removed (Plastic)
701E011	AC4	1,510 LF	Broken Temporary Traffic Stripe (Paint)
701F001	AC4	737 LF	Dotted Temporary Traffic Stripe (Paint)
701H011	AC4	1,300 LF	Dotted Traffic Stripe Removed (Plastic)
703A002	AC4	4,646 SQFT	Traffic Control Markings, Class 2, Type A
703A011	AC4	4,484 SQFT	Traffic Control Markings, Class W, Type A
703B002	AC4	112 SQFT	Traffic Control Legends, Class 2, Type A
703B011	AC4	1,771 SQFT	Traffic Control Legends, Class W, Type A
703C001	AC4	5,633 SQFT	Removal Of Existing Traffic Control Markings Or Legends (Plastic)

Item No.	Quantity	Units	Description
703C003	AC4	986 SQFT	Removal Of Existing Traffic Control Markings Or Legends (Tape)
703D000	AC4	1,195 SQFT	Temporary Traffic Control Markings (Tape)
703D002	AC4	2,269 SQFT	Temporary Traffic Control Markings (Paint)