#### Notice to Contractors Lee County Project No. LCP 41-SRPM-24 Lee County, Alabama

Sealed bids will be received by the Lee County Commission at 215 S. 9<sup>th</sup> Street, Opelika, AL 36801 or mailed to P.O. Box 2412, Opelika, AL 36803-2412 until 10:00 AM on May 15, 2024 and at that time publicly opened at the Lee County Courthouse, 215 S. 9<sup>th</sup> Street, Opelika, AL 36801, for the furnishing and installation of Traffic Stripe and Pavement Markers on various public roads in Lee County, AL.

The Entire Project Shall Be Completed In one-hundred and eighty (180) Calendar Days.

Plans and Proposals are available online at <a href="http://www.leeco.us/business/commission\_office/current\_bids.php">http://www.leeco.us/business/commission\_office/current\_bids.php</a>, or at the Lee County Highway Department (ph. 334-737-7011), 100 Orr Avenue, Opelika, AL 36803. A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$2.00 per set. Checks should be made payable to the Lee County Commission. Plans and Proposals will be mailed only upon receipt of remittance.

Cashier's check or bid bond for 5% of bid (maximum - \$10,000.00) made payable to the Lee County Commission must accompany each bid as evidence of good faith.

The bracket range is shown only to provide general financial information to contractors and bonding companies concerning the project's complexity and size. This Bracket should not be used in preparing a bid.

The bracket estimate on this project is from \$172,744.16 To \$211,131.75.

The bidder's proposal must be submitted on the complete original proposal furnished him or her by the Lee County Highway Department. Prequalification is not required.

The right to reject any or all bids is reserved.

Ala. Code § 39-3-5 applies to this project. In accordance with Ala. Code § 39-3-5(a), ".... preference shall be given to resident contractors, and a nonresident bidder domiciled in a state having laws granting preference to local contractors shall be awarded Alabama public contracts only on the same basis as the nonresident bidder's state awards contracts to Alabama contractors bidding under similar circumstances; and resident contractors in Alabama, as defined in Section 39-2-12, be they corporate, individuals, or partnerships, are to be granted preference over nonresidents in awarding of contracts in the same manner and to the same extent as provided by the laws of the state of domicile of the nonresident."

## PROPOSAL FOR THE CONSTRUCTION OF PROJECT NO. LCP 41-SRPM-24 LEE COUNTY, ALABAMA

DATE:		
PROPOSAL OF		
GENERAL CONTRACTORS LICENSE NO	STATE OF	

For the furnishing and installation of Traffic Stripe and Pavement Markers on various public roads in Lee County, Alabama.

### The plans are composed of the drawings identified as follows: PROJECT NO. LCP 41-SRPM-24

All materials and construction shall meet the Alabama Department of Transportation Specifications, Latest English Measure Edition and/or approved by the Lee County Engineer. In addition, all work shall follow any additional specifications included herein. Bidder must have at least 2+ years' experience in Traffic Stripe work on public roads.

The Lee County Commission will receive sealed bids for Project No. LCP 41-SRPM-24 as specified herein. Bids must be received by 10:00 a.m. on 05/15/2024. Late bids will not be considered.

Bids may be mailed to: Lee County Commission, P.O. Box 2412, Opelika, AL 36803-2412. Bids may be delivered to: Lee County Courthouse (Commission Office), 215 S. 9<sup>th</sup> Street, Opelika, AL 36801. Bids will be publicly opened at the Lee County Courthouse at 215 S. 9<sup>th</sup> Street, Opelika, AL 36801.

#### TO THE LEE COUNTY COMMISSION:

SIR: The following proposal is made on the behalf of the undersigned and no others. Evidence of the authority to submit the proposal is herewith furnished.

The undersigned has carefully examined the plans for this project and the Alabama Department of Transportation Standard Specifications for Highway Construction, most current edition. On the basis of the specifications and plans the undersigned proposes to furnish all necessary machinery, tools, apparatus and other means of construction, and do all the work and furnish all the material in the manner specified.

The undersigned further agrees to complete the entire project in one-hundred and eighty (180) calendar days.

The undersigned understands that the quantities below are approximate only and are subject to increase or decrease and hereby proposes to perform any increase or decrease in quantities of work at the unit bid price. Additional calendar days shall be provided, as detailed herein, if additional work is required.

ITEM DESCRIPTION	UNITS AND APPROX. QUANTITY	UNIT PRICE DOLLARS CENTS	BID AMOUNT DOLLARS CENTS
701A-004 SOLID WHITE, CLASS 1, TYPE A TRAFFIC STRIPE	MILE 83.00		
701A-008 BROKEN YELLOW, CLASS 1, TYPE A TRAFFIC STRIPE	MILE 42.00		
701A-012 SOLID YELLOW, CLASS 1, TYPE A TRAFFIC STRIPE	MILE 124.00		
*705A-030 PAVEMENT MARKER REPLACEMENT, CLASS A-H, TYPE 2-C	EACH 25		
*705A-031 PAVEMENT MARKER REPLACEMENT, CLASS A-H, TYPE 1-A	EACH 25		
*705A-032 PAVEMENT MARKER REPLACEMENT, CLASS A-H, TYPE 1-B	EACH 356		
*705A-037 PAVEMENT MARKER REPLACEMENT, CLASS A-H, TYPE 2-D	EACH 474		
*705A-038 PAVEMENT MARKER REPLACEMENT, CLASS A-H, TYPE 2-E	EACH 25		
BID TOTAL =			

\*NOTE: Pavement Marker Replacement pay items shall cover the work of furnishing and installing individual pavement markers that are missing along roadways that have had pavement markers previously installed.

#### **IMPORTANT NOTICES and SPECIFICATIONS:**

#### 1.0 NOTICE TO BEGIN WORK

Work shall not begin until and unless the Contractor has given the Lee County Highway Department forty-eight (48) hours' notice that work is to begin. Notice shall be given during normal hours of operation of the Lee County Highway Department.

#### 2.0 TRAFFIC CONTROL

The Contractor shall furnish all temporary traffic control necessary to provide for the safety of the public and construction crews and to safeguard the integrity of the construction being performed. The Traffic Control Plan shall be designed and executed in accordance with the <u>Manual of Uniform Traffic Control Devices</u> (MUTCD Latest Edition). Any signing or other traffic control devices deemed necessary by the County Engineer or his designee, shall be furnished by the contractor.

#### 3.0 FINAL AUTHORITY

The standard specifications referenced herein may be altered by the Lee County Engineer at his discretion. The project shall be constructed under the instructions of the Lee County Engineer, which shall cover all phases of workmanship and materials, as final authority.

#### **4.0 INSURANCE**

Unless otherwise required by Special Conditions of this Invitation to Bid, if a contract is awarded, the successful bidder will be required to purchase and maintain during the life of the contract, Comprehensive General Liability insurance, Comprehensive Automobile Liability insurance, and Workman's Compensation insurance with limits of not less than those set forth below.

#### 4.1 COMPREHENSIVE GENERAL LIABILITY INSURANCE

Comprehensive General Liability Insurance; Liability limits of a minimum of \$1,000,000.00 each occurrence and \$1,000,000.00 aggregate.

#### 4.2 COMPREHENSIVE AUTOMOBILE LIABILITY INSURANCE

Comprehensive Automobile Liability Insurance: Liability limit of a minimum \$1,000,000.00 any one accident.

#### 4.3 WORKMAN'S COMPENSATION INSURANCE

Workman's Compensation Insurance: Statutory coverage.

#### **4.4 CERTIFICATES OF INSURANCE**

The bidder shall provide the County with Certificates of Insurance evidencing the coverage required above. Such certificates shall provide that the County be given at least 30 days' prior written notice of any cancellation of, intention to not renew, or material change in such coverage.

### 4.5 REQUIREMENTS NOT INTENDED TO RELIEVE BIDDER OF OTHER RESPONSIBLITIES OR OBLIGATIONS

The providing of any insurance required herein does not relieve the bidder of any of the responsibilities or obligations assumed by the bidder in the contract awarded or for which the bidder may be liable by law or otherwise.

#### **4.6 FAILURE TO PROVIDE INSURANCE**

Failure to provide and continue in force such insurance as required above shall be deemed a material breach of the contract and shall operate as an immediate termination thereof.

#### 4.7 LICENSES

It shall be the Bidder's responsibility to possess all proper City, County, State and Federal Licenses and shall familiarize himself/ herself and comply with all City Ordinances, County Resolutions, State Laws and Federal Laws.

#### **5.0 E-VERIFY PROGRAM**

Ala. Code § 31-13-9 requires that all contracts or agreements to which the state, a political subdivision, or state-funded entity are a party shall include the following clause: "By signing this contract, the contracting parties affirm, for the duration of the agreement, that they will not violate federal immigration law or knowingly employ, hire for employment, or continue to employ an unauthorized alien within the State of Alabama. Furthermore, a contracting party found to be in violation of this provision shall be deemed in breach of the agreement and shall be responsible for all damages resulting therefrom."

Also, the awarded business entity must provide documentation of enrollment in the E-Verify program. The business must participate in the E-Verify program for the length of the contract.

#### **6.0 DOMESTIC PRODUCTS**

Ala. Code § 39-3-1 requires that the person, firm, or corporation undertaking the project agrees to use in the execution of the contract materials, supplies, and products manufactured, mined, processed, or otherwise produced in the United States or its territories, if the same are available at reasonable and competitive prices and are not contrary to any sole source specification implemented under Ala. Code § 39-2-2(f).

In the event the contractor breaches the agreement to use domestic products, and domestic products are not used, there shall be a downward adjustment in the contract price equal to any realized savings or benefits to the contractor.

#### 7.0 CERTIFICATION OF MATERIALS USED

Upon completion of the project the Contactor shall furnish Lee County a certification that all materials used on the project met the requirements of the plans and specifications of the contract.

#### **8.0 BID GUARANTY**

The undersigned shall enclose a cashier's check drawn on an Alabama bank or a bid bond executed by a surety authorized to make such bonds in Alabama for five percent (5%) of the bid or a maximum \$10,000.00.

Except for the bid guaranties from the three lowest bona fide bidders, all bid guaranties shall be returned immediately after bids have been checked, tabulated, and the relation to the bids established. Guaranties of the three lowest bidders shall be returned as soon as the contract bonds and contract of the successful bidder are properly executed and approved by the Lee County Commission.

#### 9.0 RESPONSIBILITIES OF SUCCESSFUL BIDDER

Ala. Code § 39-2-8 provides that within fifteen (15) calendar days of being awarded the contract and presented forms for signature, the successful bidder must:

- i. Enter into a contract;
- ii. Furnish a performance bond equal to 100% of the contract price as provided in *Ala. Code § 39-1-1*;
- iii. Furnish a payment bond of not less than 50% of the contract price as provided in *Ala. Code § 39-1-1* for payments of all labor and materials; and,
- iv. Provide evidence of insurance as required by the bid documents.

The County may grant a five-day extension for any of these requirements if there are extenuating circumstances.

#### **10.0 NOTICE TO PROCEED**

The County shall issue a notice to proceed within fifteen (15) calendar days after final execution of the contract, unless both parties agree in writing to a stipulated extension.

#### **10.1 TIME OF BEGINNING WORK**

Unless otherwise directed by the County Engineer, time charges shall begin within fifteen (15) calendar days after issuance of the notice to proceed.

#### 11.0 FAILURE TO COMPLETE THE WORK WITHIN THE CONTRACT TIME

Failure to complete the work within the working days provided on Page 1, shall result in liquidated damages being assessed against the contractor, by Lee County, Alabama, as detailed in Section 108 of the most current edition of the Alabama Department of Transportation Standard Specifications for Highway Construction.

#### 11.1 TIME PROVIDED FOR ADDITIONAL WORK

Additional working days shall be provided at a rate of ten (10) calendar days per additional centerline mile of roadway added to the project.

#### 12.0 TERM OF CONTRACT

Contracts for work subject to Alabama's public works law are not eligible for renewal. Therefore, no additional work will be requested of the contractor after the final calendar day of the year in which the contract is awarded. However, any work requested, in writing, prior to such day shall be completed at the unit prices listed above.

#### 13.0 ADVERTISEMENT UPON PROJECT COMPLETION

For contracts of \$50,000 or more, the contractor must give notice of completion of a project by advertising for three consecutive weeks in a newspaper of general circulation published within the county where the work has been done. *Ala. Code § 39-1-1(f)*.

#### **14.0 INVOICES AND PAYMENT**

Invoiced amounts shall be the exact cost per mile, measured to three (3) decimal places, for traffic stripe and per each for pavement markers. Invoices shall include documentation showing the exact amount of each pay item placed on each road that work was performed on.

Invoices shall be submitted at the end of each month that work is completed, and partial payments shall be made at the end of each month as the work progresses.

#### **14.1 RETAINAGE**

Ala. Code § 39-2-12(c) provides that in making the partial payments, there shall be retained not more than five percent of the estimated amount of work done and the value of materials stored on the site or suitably stored and insured off-site, and after fifty (50) percent completion has been accomplished, no further retainage shall be withheld.

#### **14.2 FINAL PAYMENT**

The retainage set out above shall be held until final completion and acceptance of all work covered by the contract, unless the escrow or deposit arrangement as described in *Ala. Code §* 39-2-12(f) and (g) is utilized.

Also, for contracts of \$50,000 or more, a final settlement shall not be made upon the contract until the expiration of 30 days after the completion of the notice of project completion by advertisement referenced above. Proof of publication of the notice shall be made by the contractor to Lee County by affidavit of the publisher and a printed copy of the notice published.

#### **15.0 LEE COUNTY'S AVAILABILITY OF FUNDS**

Funding for this project shall be provided through the revenues received by Lee County from the additional six cents (\$.06) gasoline and diesel fuel excise tax levied under Ala. Code 40-17-325(a)(1) and (2) – the "RRR" monies.

#### 16.0 COLLUSION/ RESTRAINT OF FREE COMPETITION

Any agreement or collusion among bidders or prospective bidders in restraint of freedom of competition shall render bids void and cause bidders or prospective bidders to be disqualified from submitting further bids on future lettings. *Ala. Code § 39-2-6(g)*.

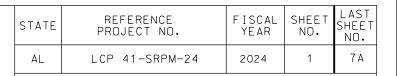
Any bidder or prospective bidders who willfully participates in such an agreement or collusion shall be guilty of a felony and, upon conviction, fined not less than \$5,000 nor more than \$50,000 or imprisoned for not less than one nor more than three years.

\*

#### SIGNATURE OF BIDDER FOR INDIVIDUAL:

	(Nan	ne of Company)	
AL Contractors License Nu	ımber:		
	Bu	siness Mailing	
Ву:		Date: _	
Address:			
Phone No.:		E-Mail Address:	
*********	*********	*******	****************************
SIGNATURE OF B	IDDER FOR PARTNI	ERSHIPS, JOINT	VENTURES OR CORPORATION:
	Name of Partnership	os, Joint Venture	or Corporation)
Phone No.:		E-Mail Address:	
AL Contractors License Nu	ımber:		
	Bu	siness Mailing	
Ву:		Date: _	
Position:			
Address:			
	*******	******	**************
STATE OF ALABAMA COUNTY OF LEE	THIS BID N	MUST BE NOTAR	KIZED
l,	, Notary Publi	ic in and for said	County, in said State, hereby certify that
	, whose name i	is signed to the fo	regoing instrument, and who is known to
me, acknowledged before	me on this day that,	, being informed o	of the content of the instrument , he/she
as such officer and with fu	ll authority, executed	the same volunta	arily for and as the act of said corporation,
partnership, joint venture	, or individual.		
GIVEN under my hand and	I official seal this	day of	20
Notary Public			

## LEE COUNTY PLANS OF PROPOSED PROJECT NO. LCP 41-SRPM-24 INDEX TO PROJECT FURNISHING AND INSTALLATION OF TRAFFIC STRIPE AND PAVEMENT MARKERS ON VARIOUS PUBLIC ROADS IN LEE COUNTY, AL T-20-N T-19-N T-19-N T-18-N STRIPING PROJECT LOCATIONS INCLUDED IN THE PROPOSAL ARE HIGHLIGHTED IN YELLOW. PAVEMENT MARKER PROJECT LOCATIONS ARE HIGHLIGHTED IN RED. <u>MILES</u> NET LENGTH OF STRIPING PROJECT 82.076 NET LENGTH OF REPLACEMENT PAVEMENT MARKERS PROJECT 43.080





POPULATION BASED ON 2010 CENSUS

Gustin Hardee
COUNTY ENGINEER

REFERENCE	FISCAL	SHEET	
PROJECT NO.	YEAR	NO.	
LCP 41-SRPM-24	2024	1 A	

# INDEX TO SHEETS & STANDARD DRAWINGS PROJECT NO. LCP 41-SRPM-24 LEE COUNTY

SHEET NO.	1	TITLE SHEET
SHEET NO.	1 A	INDEX TO SHEETS & STANDARD DRAWINGS
SHEET NO.	2	PROJECT LIST AND DESCRIPTION
SHEET NO.	2 A	OMIT
SHEET NO.	3	PROJECT LOCATION MAP
SHEET NO.	4	OMIT
SHEET NO.	5	OMIT
SHEET NO.	6	TRAFFIC CONTROL PLAN - DETAILS FOR LANE CLOSURE TWO LANE HIGHWAY PILOT CAR AND/OR CONE APPLICATION
SHEET NO.	7-7A	TRAFFIC CONTROL PLAN — STANDARD NOTE SHEETS

THE FOLLOWING ARE SPECIAL OR STANDARD DRAWINGS CONTAINED IN THE ALABAMA DEPARTMENT OF TRANSPORTATION SPECIAL & STANDARD HIGHWAY DRAWINGS BOOK (U.S. CUSTOMARY UNITS OF MEASUREMENT) DATED 2024 WHICH APPLY TO THIS PROJECT.

INDEX NO.	DRAWING NO.	DESCRIPTION
8Ø1	GN-2 NOTES	STANDARD DESIGN NOTES FOR PLAN ASSEMBLIES
8Ø6	197-NPL	DETAILS OF NO PASSING LINES TWO LANE, TWO DIRECTION ROADWAY
1027	PM-7Ø5-1	DETAILS OF PAVEMENT MARKERS CLASS A, A-H AND B
1028	PM-705-2	DETAILS SHOWING APPLICATION OF PAVEMENT MARKERS
1Ø37	PS-7Ø1-6	DETAILS OF TRAFFIC STRIPING FOR 2 LANE HIGHWAYS
1045	TCD-100	DETAILS FOR TRAFFIC CHANNELIZATION DEVICES
1049	TCM-7Ø3	PAVEMENT LEGENDS AND MARKINGS DETAILS
	(SHEET 2 OF 2)	
1214	IHS-710-12	DETAILS OF ROADWAY SIGN POST (SMALL CHANNEL AND TUBULAR SECTION)
1225	IHS-710-21	DETAIL FOR LOCATION AND MOUNTING STANDARD FLAT PANEL SIGNS ON U-CHANNEL AND TUBULAR POSTS
1229	IHS-710-23	LIGHTWEIGHT STRUCTURAL SIGN SUPPORT INSTALLATIONS
1329	SHS-29	STANDARD HIGHWAY SIGNS
1330	SHS-3Ø	STANDARD HIGHWAY SIGNS
1000	0110 00	CHINDING HIGHWITH CICKS

# PROJECT LIST AND DESCRIPTION PROJECT NO. LCP 41-SRPM-24 LEE COUNTY

#### CENTERLINE AND EDGE LINE STRIPING

Lee Road	Length	Description
Lee Roau	(miles)	Description
1	1.889	From AL Hwy. 14 to dirt portion
3	1.334	From L.R. 188 to L.R. 393
6	2.410	From Daylily St. to LR 393
8	0.877	From L.R. 137 to "Private Property" sign on pine tree
9	1.198	From L.R. 010 to dead end
10	8.417	From L.R. 061 to Cox Rd. and Auburn City Limits to L.R. 054
11	5.790	From U.S. Hwy. 80 to AL Hwy. 51
14	0.929	From L.R. 191 to red gate on left
18	0.469	From U.S. Hwy. 29S - Road loops back to U.S. Hwy. 29S
20	1.187	From U.S. Hwy. 29S to dead end
23	0.903	From L.R. 010 to gate
24	1.461	From L.R. 159 to dead end
27	4.088	From L.R. 047 to L.R. 054
29	5.613	From L.R. 027 to U.S. Hwy. 80
35	0.541	From L.R. 036 to dirt portion
36	0.920	From L.R. 039 to dirt portion
39	2.126	From L.R. 011 to AL Hwy. 51
44	3.878	From AL Hwy. 51 to dead end
45	2.347	From L.R. 027 - Road loops back to itself (Spring Valley Estates & Spring Valley - 2nd Addition)
47	3.250	From L.R. 054 to AL Hwy. 51
54	5.590	From Macon Co. Line to L.R. 146
56	1.160	From Auburn city limits to dirt portion
57	2.258	From AL Hwy. 14 to L.R. 137 (Beehive)
58	0.993	From L.R. 057 to L.R. 061
61	3.176	From AL Hwy. 14 to L.R. 137
86	2.006	From US Hwy. 280 to AL Hwy. 147
93	1.805	From AL Hwy. 147 to county line
112	2.429	From AL Hwy. 51 to L.R. 146
157	2.343	From L.R. 011 to county line
159	3.152	From gate at East Alabama Paving to county line (portion of road closed for quarry)
191	2.045	From L.R. 010 to county line (measured to L.R. 191 sign)
393	1.500	From L.R. 003 to Notasulga City limits
394	1.079	From L.R. 673 to dead end
395	0.755	From L.R. 020 to dead end
672	0.772	From L.R. 012 to deadend (We do not maintain paved portion for trailer park)
852	1.386	From AL Hwy. 51 to L.R. 027
Total	82.076	

NOTE: CENTERLINE STRIPE ALL ROADS AND EDGE LINE STRIPE THOSE ROADS WHICH CURRENTLY HAVE AN EDGE LINE.

#### PAVEMENT MARKER REPLACEMENT

Lee Road	Length	Description					
Lee Roau	(miles)	Description					
10		From L.R. 061 to I-85 bridge construction project and Auburn City					
10	8.417	Limits to L.R. 054					
11	5.790	From U.S. Hwy. 80 to AL Hwy. 51					
47	3.250	From L.R. 054 to AL Hwy. 51					
54	5.590	From Macon County line to LR 146					
57	2.258	From AL Hwy. 14 to L.R. 137 (Beehive)					
61	3.176	From AL Hwy. 14 to L.R. 137					
72	8.363	From L.R. 084 junction to county line					
81	2.036	From L.R. 188 to Auburn city limits					
146	4.200	From AL Hwy. 51 to Auburn City limit					
Total	43.080						

NOTE: PAVEMENT MARKER REPLACEMENT SHALL COVER THE WORK OF FURNISHING AND INSTALLING INDIVIDUAL PAVEMENT MARKERS THAT ARE MISSING ALONG ROADWAYS THAT HAVE HAD PAVEMENT MARKERS PREVIOUSLY INSTALLED.

REFERENCE FISCAL SHEET NO.

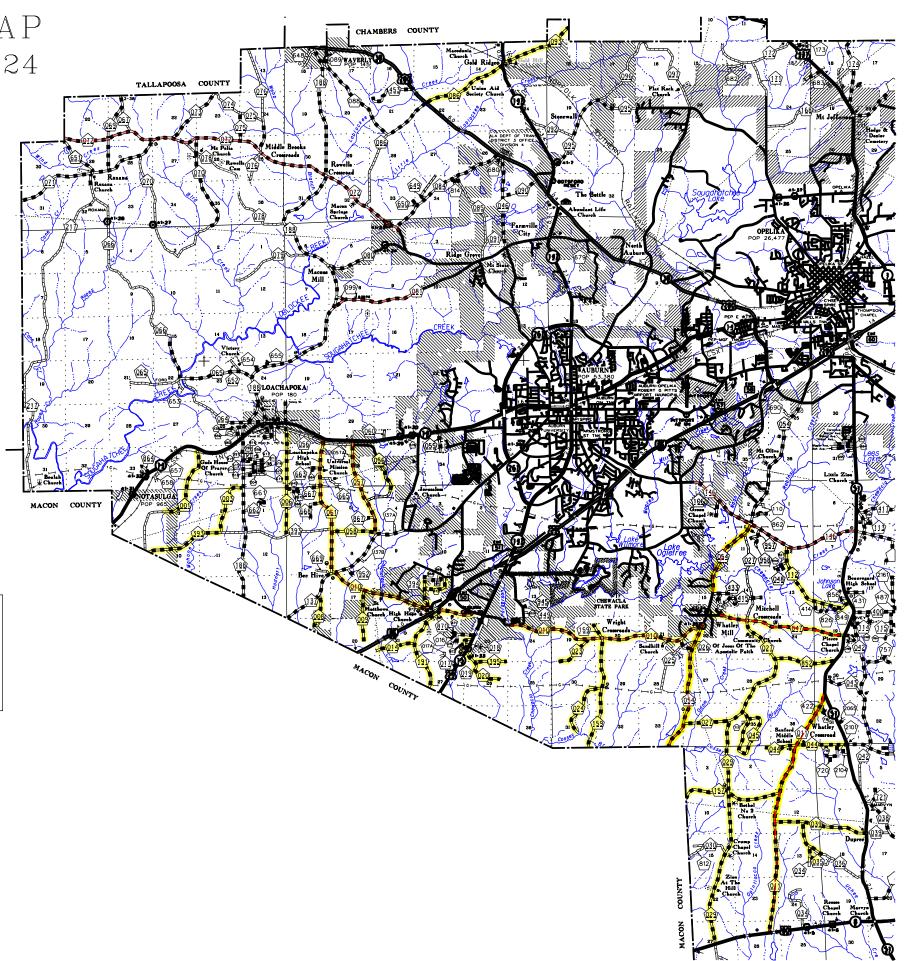
LCP 41-SRPM-24 2024 3

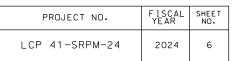
PROJECT LOCATION MAP
PROJECT NO. LCP 41-SRPM-24
LEE COUNTY

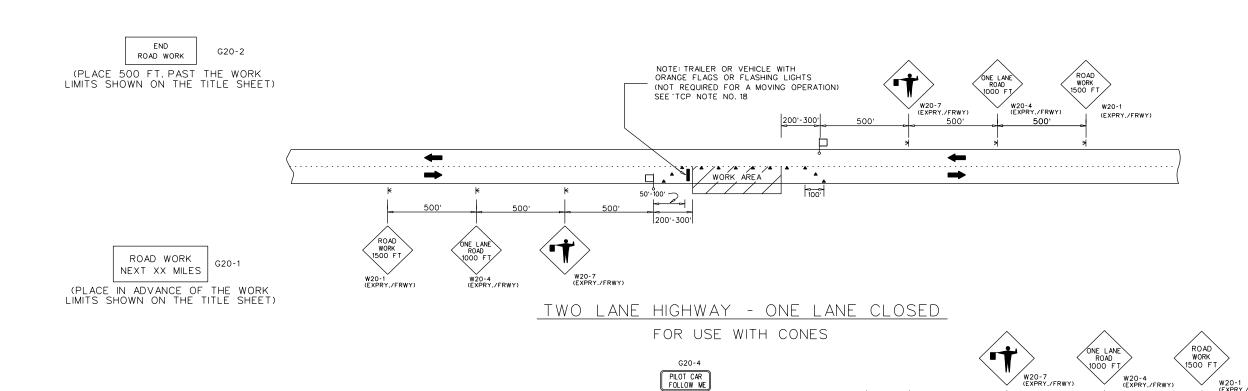
LEGEND

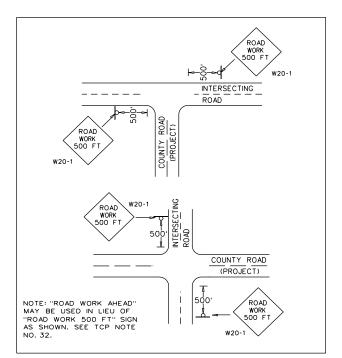
---- PAVEMENT MARKERS

CENTERLINE AND EDGE LINE STRIPING









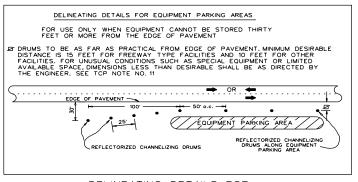
DETAIL FOR PLACEMENT OF W20-1 SIGN AT INTERSECTING ROADS

#### TWO LANE HIGHWAY - ONE LANE CLOSED FOR USE WITH PILOT CAR

200'-300'

 $\Box$ 

WORK AREA

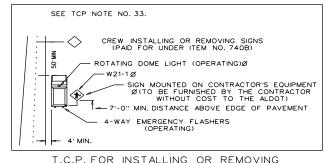


ROAD WORK 1500 F1

W20-1 (EXPRY./FRWY)

W20-4 (EXPRY,/FRWY)

DELINEATING DETAILS FOR EQUIPMENT PARKING AREAS



200'-300'

500'

T.C.P. FOR INSTALLING OR REMOVING CONSTRUCTION SIGNS

þ	POST MOUNTED SIGN
	CONES
「	FLAGGER

LEGEND

K TEMPORARY MOUNTED SIGN

W20-7 (EXPRY./FRWY)

500'

W20-4 (EXPRY./FRWY)

500

DRAWN - 01/05/07  REVISED NOTE - ADDED PAY PROVISIONS FOR	REVISED SIGNS BASED ON SIGN REVISIONS IN THE 2013 SPEC./STD. DRAWING BOOK	ALABAMA DEPARTMENT OF TRANSPORTATION				
W20-1(MIN) SIGN - 01/30/07  DELETED DETAILS FOR  W20-1(MIN) SIGN - 11/27/07	10/30/12	BUREAU OF COUNTY TRANSPORTATION				
REVISED NOTE NUMBER REFERENCES - 08/14/08  ADDED LEGEND - 07/16/09		TRAFFIC CONTROL PLAN				
ADDED PILOT CAR DETAIL 04/05/10		TWO LANE HIGHWAY  PILOT CAR AND/OR CONE APPLICATION  NOT TO SCALE				

1.	THE TRAFFIC CONTROL PLAN IS DEVELOPED IN CONFORMANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL
	DEVICES, PART 6, 2009 EDITION. THE TRAFFIC CONTROL DEVICES INDICATED REPRESENT CONDITIONS KNOWN DURING
	PLAN DEVELOPMENT. IN THE EVENT ACTUAL PHYSICAL CONDITIONS WARRANT ADDITIONAL TRAFFIC CONTROL DEVICES,
	THEY SHALL BE INSTALLED IN CONFORMANCE WITH THE M.U.T.C.D., PART 6, AS DIRECTED BY THE ENGINEER.
	COST SHALL BE PAID FOR UNDER THE APPROPRIATE PAY ITEM

- THE CONTRACTOR MAY BE REQUIRED TO FURNISH ADDITIONAL WARNING SIGNS AND FLAGGERS NOT SHOWN ON THE TRAFFIC CONTROL PLAN WHENEVER HIS FORCES ARE WORKING ON, NEAR, OR CROSSING ANY CONNECTING ROADS OR STREETS. COST SHALL BE PAID FOR UNDER THE APPROPRIATE PAY ITEM.
- 3. ANY SIGNING OR OTHER TRAFFIC CONTROL DEVICES NOT SHOWN ON THIS TCP BUT DEEMED NECESSARY BY THE ENGINEER SHALL BE FURNISHED BY THE CONTRACTOR AND PAID FOR UNDER THE APPROPRIATE PAY ITEM.
- 4. WHERE THE LOCATION OF A REQUIRED SIGN FALLS ON A DRIVEWAY, SIDEWALK, BRIDGE, ETC., OR WHERE THE VISIBILITY OF A SIGN IS LIMITED TO THE TRAVELING PUBLIC, THE LOCATION SHALL BE ADJUSTED AS DIRECTED BY THE ENGINEER.
- 5. THE CONTRACTOR IS TO RELOCATE, COVER, OR REMOVE DURING CONSTRUCTION, AND THEN RESET OR UNCOVER UPON COMPLETION OF A PARTICULAR SECTION ANY CONFLICTING IN-PLACE ROADWAY SIGNS AND DELINEATORS, AS DIRECTED BY THE ENGINEER. SIGNS REQUIRING REMOVAL SHALL BE STOCKPILED AS DIRECTED BY THE ENGINEER AND SHALL BECOME THE PROPERTY OF THE COUNTY. COST SHALL BE A SUBSIDIARY OBLIGATION OF ITEM 740B.
- 6. ALL VEHICLES, EQUIPMENT, PERSONNEL (EXCEPT FLAGGERS) AND THEIR ACTIVITIES ARE RESTRICTED AT ALL TIMES TO ONE SIDE OF THE PAVEMENT UNLESS AUTHORIZED BY THE ENGINEER.
- 7. FLAGGERS SHALL BE PROPERLY ATTIRED, EQUIPPED WITH STAFF MOUNTED STOP/SLOW PADDLES IN SIGHT OF EACH OTHER, OR HAVE DIRECT COMMUNICATIONS AT ALL TIMES. FLAGGER STATION LOCATIONS MAY BE VARIED FROM THOSE SHOWN BASED ON ROADWAY ALIGNMENT AND CONDITIONS AT THE TIME OF THE LANE CLOSURE.
- 8. ALL TRAFFIC CONTROL DEVICES THAT ARE NOT APPLICABLE AT ANY SPECIFIC TIME SHALL BE COVERED OR REMOVED, AS DIRECTED BY THE ENGINEER. COST SHALL BE A SUBSIDIARY OBLIGATION OF ITEM 740B.
- 9. OMIT
- 10. CONSTRUCTION SIGNS MOUNTED ON A SINGLE OR DUAL SQUARE TUBULAR OR U-CHANNEL POST SHALL BE INSTALLED AS SHOWN ON SPECIAL DRAWINGS IHS-710-21 AND IHS-710-23.
- DURING NON-WORKING HOURS, NO EQUIPMENT OR MATERIAL SHALL BE PARKED OR STORED CLOSER THAN 30 FEET TO THE EDGE OF ANY ROADWAY CARRYING TRAFFIC. WHEN THIS IS NOT PRACTICAL, IT SHALL BE PLACED IN AN AREA DESIGNATED BY THE ENGINEER AND DELINEATED BY REFLECTORIZED DRUMS. THIS INCLUDES STORAGE OF TRAFFIC CONTROL DEVICES SUCH AS TRAILER MOUNTED OR OTHER TEMPORARY SIGNS, BARRICADES, DRUMS, ETC., WHICH ARE NOT IN USE DURING NON-WORKING HOURS. TO BE FURNISHED BY THE CONTRACTOR WITHOUT COST TO THE ALABAMA DEPARTMENT OF TRANSPORTATION.
- 12. DURING THE WIDENING OR RESURFACING OF ANY ROADWAY CARRYING TRAFFIC, THE CONTRACTOR SHALL DRESS SHOULDERS TO THE EDGE OF PAVEMENT TO PREVENT TEMPORARY DROP-OFFS IN EXCESS OF 2 INCHES AFTER EACH DAYS PAVING IS COMPLETE. COST TO BE A SUBSIDIARY OBLIGATION OF THE ASSOCIATED PLANT MIX ITEM.
- 13. A DIFFERENCE IN ELEVATION OF APPROXIMATELY TWO (2) INCHES OR LESS AT THE CENTERLINE MAY BE ALLOWED DURING NON-WORKING HOURS WITHOUT ADDITIONAL TRAFFIC CONTROL. SPECIAL CONDITIONS MAY EXIST WHERE PROTECTION SHOULD BE PROVIDED WHERE THE DIFFERENCE IS TWO (2) INCHES OR LESS.
- 14. THE CONTRACTOR SHALL PLACE ALL ADVANCE WARNING SIGNS BEFORE PROCEEDING WITH HIS WORK. SIGNS SHALL BE PLACED IN ORDER IN THE DIRECTION OF TRAFFIC AND REMOVED IN REVERSE ORDER.
- 15. THE CONTRACTOR SHALL MAINTAIN AT LEAST ONE ACCESS TO BUSINESSES AND RESIDENCES DURING ALL PHASES OF CONSTRUCTION.
- 16. OMIT

17.	THE	W20-7	AND	W20-4	SIGN	S SHALL	BE	PLACE	D AT	THE	API	PROP	RIAT	E TIME
	AND	SHALL	BE (	COVERED	OR	REMOVED	W⊢	IEN FL	AGGEF	RS A	RE	NOT	ON	DUTY
	AND	DURING	NON	N-WORKIN	IG HO	DURS.								

- ) 18. TRAILER OR VEHICLE WITH FLAGS OR LIGHTS, REQUIRED BY THIS SCHEME, SHALL BE A SUBSIDIARY OBLIGATION OF ITEM 740B.
- 19. ALL CONTRACTOR'S EMPLOYEES PERSONAL VEHICLES AND CONTRACTOR'S EQUIPMENT NOT IN OPERATION SHALL BE PARKED A MINIMUM OF 30 FEET FROM THE TRAVELED WAY DURING WORKING HOURS, SO AS NOT TO CREATE A HAZARD. EQUIPMENT AND VEHICLES MAY BE PARKED CLOSER IF OUTSIDE THE CLEARZONE AND WITH PERMISSION OF THE ENGINEER.
- 20. REQUIRED TEMPORARY ROUTE MARKER ASSEMBLIES THAT ARE TO BE LOCATED IN THE VICINITY OF EXISTING ROUTE MARKERS SHOULD BE PLACED ALONG SIDE OF THOSE ALREADY IN PLACE. SOME EXISTING ROUTE MARKERS MAY HAVE TO BE COVERED OR REMOVED, AS DIRECTED BY THE ENGINEER. COST SHALL BE A SUBSIDIARY OBLIGATION OF ITEM 740B.
- 21. LONGITUDINAL DIMENSIONS MAY BE ADJUSTED SLIGHTLY TO FIT FIELD CONDITIONS. THE LATERAL PLACEMENT OF THE FLAGGER MAY BE VARIED FROM THAT SHOWN.
- 22. ALL SIGNS SHALL BE POST MOUNTED IF THE WORK PERIOD EXCEEDS FOUR DAYS, EXCEPT FOR THOSE SIGNS WHICH ARE MOUNTED ON BARRICADES. FOR REPEATED DAY OPERATIONS IN THE SAME LOCATIONS, WHEN ALL DEVICES ARE REMOVED AT NIGHT, SIGNS MAY BE MOUNTED ON TEMPORARY SUPPORTS.
- 23. OMIT
- 24. PAVING OPERATIONS SHALL BE CONFINED TO ONE LANE IN THE DIRECTION OF TRAFFIC.
- \$\times\$ 25. FOR MOVING OPERATIONS, THE TRAFFIC CONES MAY BE DELETED IF FLAGGERS ARE IN SIGHT OF EACH OTHER ON A TWO LANE ROADWAY.
- \$\times 26.\$ CHANNELIZING DEVICES ARE TO BE EXTENDED TO A POINT WHERE THEY ARE VISIBLE TO APPROACHING TRAFFIC.
- △ 27. TAPER SHOULD BE FORMED BY PLACING ONE CONE FOR EACH FOOT OF LANE WIDTH.
- \$\triangle\$ 28. The spacing between channelizing devices in a work area should be approximately equal to two to four times the speed limit. For low speed roads and streets, a closer spacing should be used.
  - 29. THE LIMITS OF THE WORK AREA SHALL BE DETERMINED BY THE ENGINEER, BUT IN NO CASE SHALL THE WORK LIMITS EXCEED THE LENGTH OF  $\frac{1}{2}$  DAY'S PLANNED OPERATION OR ONE MILE, WHICHEVER IS LESS.
  - 30. ALL BLACK ON ORANGE CONSTRUCTION SIGNS SHALL BE FABRICATED USING TYPE IV OR VIII FLUORESCENT ORANGE REFLECTIVE SHEETING MATERIALS FOR THE SIGN BACKGROUND.
- - 32. ONE W20-1 SIGN (ROAD WORK 500 FT) HAS BEEN SET UP TO BE USED AT EACH INTERSECTING STREET OR ROAD. A W20-1 (STD.) SIGN (3' X 3') SHOULD BE USED FOR LOW VOLUME, LOW SPEED INTERSECTING STREETS / ROADS. A W20-1 (EXPRY./FRWY.) SIGN (4' X 4') SHOULD BE USED FOR HIGH VOLUME, HIGH SPEED INTERSECTING STREETS / ROADS.
  - 33. IF THE CONTRACTOR CHOOSES TO SPLICE THE REQUIRED POST MOUNTED CONSTRUCTION SIGNS, THEY SHALL BE SPLICED AS SHOWN ON SPECIAL DRAWING IHS-710-23.

△ ADDITIONAL NOTES FOR TRAFFIC CONTROL PLAN
 UTILIZING CONES FOR LANE CLOSURE.

REVIS	SIONS	
DRAWN - 01/05/07 08/08/08-Revised Note 12 & Added Note 13.	10/30/12 - REVISED NOTES 12, 17, & 32 BASED ON SIGN REVISIONS IN THE 2013 SPEC./STD DRAWING BOOK.	
01/21/10 - Deleted Note 16 04/05/10 - Revised Note 30	2/05/14 -DELETED NOTE 9  3/04/14 -REVISED NOTE 11 TO OMIT REFERENCE TO ANOTHER SHEET.	
03/29/11 - Revised Notes 10 and 33 04/13/11 - Revised Note 31	3/20/15 -REVISED NOTE 10 TO OMIT REFERENCE TO SPECIAL DRAWING IHS-710-12.	
10/05/11 - Revised Notes 10 and 33	9/23/15 -DELETED NOTE 23 AND REVISED NOTE 12	
02/10/12 - Revised Note 1	7	

ALABAMA DEPARTMENT OF TRANSPORTATION

LCP 41-SRPM-24

2024

BUREAU OF COUNTY TRANSPORTATION

TRAFFIC CONTROL PLAN
STANDARD NOTE SHEET

34.	THE	CON	TRAC	TOR	AND	THE	CONS	STRUCT	ION	ENG	INEER	SHA	AL L	DISCUSS	S AND	) PLAN	FOR	TH	E HA	ANDLING	OF	TRAFFIC	
	FOR	ALL	HOLI	CYAC	BE	FORE	ANY	WORK	BEG	INS.	UNLE	SS	ОТН	ERWISE	PRE-	APPRO	VED	BY	THE	REGION	ENG	SINEER.	
	THE	FOLI	OWIN	G S	-ΙΔΙΙ	HOLI	n:																

THE CONTRACTOR SHALL NOT HAVE A LANE CLOSURE DURING THE FOLLOWING PERIODS UNLESS OTHERWISE DIRECTED BY THE ENGINEER OR ALDOT:

ALL SUNDAYS

FOR CHRISTMAS AND NEW YEARS DAY: FROM 11:59 PM DECEMBER 23 THROUGH 11:59 PM JANUARY 2.

FOR NATIONAL MEMORIAL DAY AND LABOR DAY:

FROM 12:00 NOON THE FRIDAY BEFORE THE HOLIDAY THROUGH 11:59 PM THE DAY OF THE HOLIDAY.

FOR INDEPENDENCE DAY (THE 4TH OF JULY): FROM 12:00 NOON THE DAY BEFORE THE HOLIDAY TO 11:59 PM THE DAY OF THE HOLIDAY.

FOR THANKSGIVING DAY:

FROM 12:00 NOON THE WEDNESDAY BEFORE THANKSGIVING DAY THROUGH 11:59 PM THE SUNDAY FOLLOWING THANKSGIVING DAY.

ANY OTHER STATE HOLIDAYS WILL BE HANDLED AS APPROVED BY THE PROJECT ENGINEER.

THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER AND LOCAL GOVERNMENT ON TRAFFIC AND/OR WORK RESTRICTIONS FOR LOCAL HOLIDAYS OR EVENTS NOT LISTED ON ALDOT'S LIST OF OFFICIAL HOLIDAYS.

PROJECT NO.	FISCAL YEAR	SHEET NO.		
LCP 41-SRPM-24	2024	7 A		

REVISIONS	ALABAMA DEPARTMENT						
DRAWN - 03/04/13 03/04/13-ADDED NOTE 34 O BE USED AS NEEDED	OF TRANSPORTATION						
0/01/14 - REVISED NOTE 34 O READ REGION ENGINEER	BUREAU OF COUNTY TRANSPORTATION						
	TRAFFIC CONTROL PLAN STANDARD NOTE SHEET						