

EXHIBIT E
STANDARD SPECIFICATIONS

The Standard Specifications comprise Divisions I, II and II as noted below:

1. Division I General Requirements and Covenants, Sections 1-9 as included herein.
2. Division II-Construction Details and Division III-Materials refer to the **MONTH, YEAR** edition of the Florida Department of Transportation Standard Specifications for Road and Bridge Construction, available at the following link:

<http://www.fdot.gov/programmanagement/Implemented/SpecBooks/>

[NOTE: Attach the latest version of Lee County DOT's Division I General Requirements and Covenants]

EXHIBIT I
SUPPLEMENTAL SPECIFICATIONS

[NOTE: Supplemental Specifications are approved additions and revisions to Divisions II and III of the standard specifications. Standard LCDOT Supplemental Specifications may be found in the Contract Documents Template directory on the S:\ drive. Supplemental Specifications should be signed and sealed by the EOR. A signature box should be included to cover the EOR for all disciplines covered in the Supplemental Specifications.]

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I hereby certify that these Supplemental Specifications have been properly prepared by me, or under my responsible charge:

Supplemental Specification Section(s): 102, 430		
Signature:		
Date:		
Engineer of Record:		
Florida License No.:		
Firm Name:		
Firm Address:		
City, State, Zip Code:		
Cert. of Authorization No:		

DIVISION I-GENERAL REQUIREMENTS AND COVENANTS

[NOTE: if none, mark “RESERVED”]

DIVISION II-CONSTRUCTION DETAILS

SECTION 102 – MAINTENANCE OF TRAFFIC (LCDOT 10/27/2017)

Article 102-4: Delete Article 102-4 in its entirety and substitute the following:

The Contractor shall submit a complete Traffic Control Plan (TCP) to the Engineer for review and approval at the preconstruction meeting. Prepare the TCP in conformance with and in the form prescribed in the current version of the FDOT Plans Preparation Manual, FDOT Design Standards – Index 600 series and the MUTCD. Indicate in the plan a TCP for each phase of activities. Take responsibility for identifying and assessing any potential impacts to a utility that may be caused by the TCP, and notify the Department in writing of any such potential impacts to utilities. The TCP shall be signed and sealed by a professional engineer duly registered in the State of Florida.

Engineer’s approval of the TCP does not relieve the Contractor of sole responsibility for all utility impacts, costs, delays or damages, whether direct or indirect, resulting from Contractor initiated changes in the design or construction activities from those depicted in the original Contract Documents, and which effect a change in utility work different from that shown in the utility plans, joint project agreements, interlocal agreements or utility relocation schedules.

The County reserves the right to reject any Traffic Control Plan. Obtain the Engineer’s written approval before beginning work using a TCP. The Engineer’s written approval is required for all modifications to the TCP. The Engineer will only allow changes to the TCP without proper documentation on an emergency basis.

Pedestrian and/or bicycle traffic must be safely and continuously maintained through, or around, work zones on highway or streets where pedestrian and bicyclists were permitted at the start of the project. The Contractor shall submit a plan for approval signed and sealed by a professional engineer duly licensed in the State of Florida for the safe passage of pedestrian and bicycle traffic prior to closure of any existing pedestrian facility. Facilities constructed to specifically provide access for pedestrians in or around work zones must be consistent with the current PROWAG. The plan shall detail the rerouting of users, duration of closure and proposed construction methods for any temporary facility. Payment for this work shall be included in price bid for Pay Item 102-1a -Maintenance of Pedestrian and Bicycle Traffic.

All costs for maintenance of traffic including preparation of Traffic Control Plan shall be included in the price bids for Pay Item 102-1 – Maintenance of Traffic, except as expressly provided for in other pay items in the contract.

Subarticle 102-9.15: Delete Subarticle 102-9.15 in its entirety and substitute the following:

Temporary Traffic Detection Technology – Maintain all existing actuated or traffic responsive mode signal operations for main and side street movements for the duration of the contract and restore any loss of detection within 12 hours. Video detection shall be installed at the beginning of the project before any loss of detection has occurred. The contractor shall furnish, install and operate video detection using technology approved by Lee DOT Traffic Division and as listed in Lee DOT Traffic plans specifications posted on the county website at http://www.lee-county.com/publicworks/pdf/traffic/DOT_Plan_Specifications.pdf.

SECTION 430 – PIPE CULVERTS AND STORM SEWERS (LCDOT 10/27/2017)

Article 430-3: Articles 430-3.1 and 430-3.2 are modified as follows:

Pipe material for storm sewer or cross drain installations under pavement shall consist of steel reinforced concrete pipe in accordance with Section 449 and shall be a minimum of Class III or HE-III.

DIVISION III-MATERIALS

[NOTE: if none, mark “RESERVED”]

EXHIBIT J
SPECIAL PROVISIONS

[NOTE: Special Provisions are additions and revisions to the standard and supplemental specifications applicable only to this individual project, and generally deal with unique or specific commercial and/or general administrative issues. Special Provisions should NOT address technical subjects. Technical Subjects should be addressed in Technical Special Provisions]

1. CONTRACT TIME

Contractor shall perform the contracted work fully, entirely, and in accordance with the Contract Documents within the Contract Time specified herein. If the Contractor fails to complete the work within the time stipulated, liquidated damages will apply in accordance with Standard Specification Article 8-10 Liquidated Damages for Failure to Complete the Work.

Contract Time: 210 Calendar Days Commencement Date to Final Acceptance

2. PERMITS

In accordance with Article 7-2 of Division I, permits and licenses procured by the County are listed below and attached hereto.

[NOTE: LIST ALL APPLICABLE PERMITS BELOW AND ATTACH TO THIS EXHIBIT J]

- a. Permit 1
- b. Permit 2
- c. Permit 3

3. GEOTECHNICAL INFORMATION

Certain subsurface explorations and/or testing were conducted by the County in the design of this Project. Reports summarizing this work are listed below and attached hereto. The attached information is NOT a part of the Contract Documents and is provided as a supplement for informational purposes only. The County is not responsible for the accuracy, completeness or usefulness thereof. The County makes no warranty, express or implied, for the data, interpretations or opinions contained therein. Any person or party that utilizes the attached information does so purely at its own risk, and the County disclaims any responsibility or liability for any user's reliance upon the information.

[NOTE: LIST ALL DOCUMENTS BELOW AND ATTACH TO THIS EXHIBIT J]

- a. Report 1
- b. Report 2
- c. Report 3

EXHIBIT K
TECHNICAL SPECIAL PROVISIONS

[NOTE: Technical Special Provisions are specifications of a true technical nature for work that is not addressed (or cannot be effectively modified) in Divisions II or III of the Standard Specifications. Technical Special Provisions should be signed and sealed by the EOR. A signature box should be included to cover the EOR for all disciplines covered in the Technical Special Provisions].

If none, mark the section "RESERVED"

I hereby certify that these Technical Special Provisions have been properly prepared by me, or under my responsible charge:

Technical Special Provision Section(s): XXX, XXX, XXX	
Signature:	
Date:	
Engineer of Record:	
Florida License No.:	
Firm Name:	
Firm Address:	
City, State, Zip Code:	
Cert. of Authorization No:	

EXHIBIT L
FDOT AND LEE COUNTY DESIGN STANDARDS

The following design standards are expressly agreed to be incorporated by reference and made a part of this Agreement:

1. Florida Department of Transportation **FY20??-??** Design Standards as published at the following link:

<http://www.fdot.gov/roadway/DesignStandards/Standards.shtm>

2. Lee County Department of Transportation Plan Specifications for Sign Installation, **March 2015** edition as published at the following link:

<http://www.leegov.com/dot/traffic/trafficsigninstallation>

3. Lee County Department of Transportation Plan Specifications for Signal & Street Lighting, April 15, 2014 edition as published at the following link:

<http://www.leegov.com/dot/traffic/trafficstandard>

4. Lee County Utilities Design Manual, the latest edition as published at the following link:

<http://www.leegov.com/utilities/design-manual>

In the event of discrepancies between the Lee County and FDOT design standards, Lee County Standards shall govern.

EXHIBIT M
DEVELOPMENTAL SPECIFICATIONS

[NOTE: Developmental Specifications are specifications developed around a new process, procedure, or material with the prior knowledge that subsequent adjustments might be necessary prior to adoption for standard usage. These will rarely be used by Lee County DOT, and have been included to preserve connectivity with FDOT standards. A signature box should be included to cover the EOR for all disciplines covered in the Developmental Specifications.]

If none, mark the section "RESERVED"

I hereby certify that these Technical Special Provisions have been properly prepared by me, or under my responsible charge:

Technical Special Provision Section(s): XXX, XXX, XXX	
Signature:	
Date:	
Engineer of Record:	
Florida License No.:	
Firm Name:	
Firm Address:	
City, State, Zip Code:	
Cert. of Authorization No:	