

# STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION

#### **CONSTRUCTION DIVISION**

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CLAY BRIGHT COMMISSIONER BILL LEE GOVERNOR

April 28, 2020

#### **MEMORANDUM**

PROJECT:	PIN 100260.01
	Cumberland County
	SR-28 (US-127) North of I-40 to near Potato Farm Road
SUBJECT:	CONSTRUCTABILITY REVIEW MEETING SUMMARY
DATE:	April 23 & 24, 2020
NOTES BY:	Blake Fulton TDOT Construction Division

A Constructability Review meeting was held on April 23<sup>rd</sup> and 24<sup>th</sup>, 2020 with Construction Industry Representatives, TDOT Headquarters Construction Division, TDOT Environmental Division and TDOT Region 2 Project Development. The scope of the review was to integrate construction expertise early into the project development process for the SR-28 (US-127) widening project.

The construction plans, utility relocation plans, geotechnical plans, and traffic control plans were specifically reviewed as part of this meeting.

#### AGENDA:

- 1. Introductions
- 2. Purpose: Existing Conditions
- 3. Project Overview: Roadway, Right-Of-Way/Utilities, Drainage Structures, Geotechnical, Traffic Control, Construction
- 4. Work Session

Cumberland County – PIN 100260.01 SR-28 from North of I-40 to near Potato Farm Road April 28, 2020

## **ACTION ITEMS:**

- 1. Project Phasing & Timing
- 2. High ADT
- 3. Utilities
- 4. Traffic Control

### **SUMMARY:**

The Department will ensure any traffic control restrictions for school access and 127 yard sale events are addressed.

The Department will review quantities for temporary paving, jack and bore, and temporary pipe items. Geotech will perform more borings in jack and bore locations in order to provide more information on anticipated material types. The size of some of the jack and bore items will be reviewed to determine if an alternate can be used as opposed to the large bores that are called out. The Department will be reviewing environmental impacts for wetland areas along the project. A review of the safety design around the Tennessee Valley Authority tower location will be conducted; the need for any additional barrier at this location will be determined.

A prebid meeting for this project will be considered by the Department.