

# STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION

#### **CONSTRUCTION DIVISION**

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BUTCH ELEY
DEPUTY GOVERNOR &
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BILL LEE GOVERNOR

December 19, 2022

## **MEMORANDUM**

PROJECT:	PIN 101589.01
	Coffee County
	SR-55 from First Avenue to SR-16 (US-41A, N. Jackson Street) in Tullahoma
SUBJECT:	CONSTRUCTABILITY REVIEW MEETING SUMMARY
DATE:	November 29 <sup>th</sup> & 30 <sup>th</sup> , 2022
NOTES BY:	Blake Fulton, P.E. TDOT Construction Division
	TDOT Construction Division

A Constructability Review meeting was held on November 29<sup>th</sup> and 30<sup>th</sup>, 2022 with Construction Industry Representatives, TDOT Headquarters Construction 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 bridge replacement project in Coffee County.

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

#### AGENDA:

- 1. Introductions
- 2. Purpose: Existing Conditions
- 3. Project Overview: Roadway, Bridge, Utilities, Construction, Traffic Control
- 4. Work Session

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## **ACTION ITEMS:**

- 1. Utilities
- 2. Historic Properties
- 3. Rock Creek Greenway
- 4. Traffic Control

### **SUMMARY:**

The Department will consider performing additional bores before the project is let an in effort to provide a better understanding of the area in which contaminated soil is to be removed; any additional boring data will be added to the plans. Clarity will be provided on the Wilson Avenue project commitment to define who is responsible for testing, removing, and hauling off the project site. Additionally, contact information will be provided for the environmental fish sweeps.

Regarding the Rock Creek Greenway, more details will be added in the plans for the greenway ramps. The Department will consider removing the Tri-Star emblem from the greenway bridge, determine the need for a pedestrian push button for the crosswalk, and work with the Structures Division to address runoff across the bridge to eliminate the possibility for runoff to pour onto the greenway. It will also be considered to add the greenway commitment to the Project Commitments sheet in the plans.

For utilities, the Department will review the phasing to determine if temporary utility poles are needed and that all sewer line work is done in one phase.

The Department will review and consider changing the traffic control phasing to make work performed concurrently with the bridge construction. More details will also be added for footnote 6 regarding the construction of haul roads. Lastly, the guardrail distance for abutment 2 will be re-evaluated since the thrie beam cannot be bent.