

STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DIVISION

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CLAY BRIGHT COMMISSIONER BILL LEE GOVERNOR

July 29, 2019

MEMORANDUM

PROJECT: PIN 101645.00

Shelby County
SR-57 Bridges over SR-23, CSXT & IC Railroad, UP Railway and Scott Street

SUBJECT: CONSTRUCTABILITY REVIEW MEETING SUMMARY

DATE: July 1 & 2, 2019

NOTES BY: Laura Doss

TDOT Construction Division

A Constructability Review meeting was held on July 1st and 2nd, 2019 with Construction Industry Representatives, the Consultant Design Team, TDOT Headquarters Construction Division, and TDOT Region 4 Operations and Project Development staff. The scope of the review was to integrate construction expertise early into the project development process for the SR-57 reconstruction project.

The construction plans, bridge plans, utility relocation plans, retaining wall drawings, and traffic control plans were specifically reviewed as part of the meeting.

AGENDA:

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

ACTION ITEMS:

Shelby County – PIN 101645.00 SR-57 Bridges over SR-23, CSXT & IC Railroad, UP Railway and Scott Street July 29, 2019

- 1. Railroad
- 2. Utilities/ROW
- 3. Structures/Geotechnical
- 4. Traffic Control
- 5. Construction
- 6. Demolition/Construction/Maintenance

SUMMARY:

The Department will coordinate with the different railroads to determine the potential need for crossings. The Department is verifying the ownership of the greenway. Railroad flagging requirements for each railroad will be determined.

ROW for this project is very tight, therefore the Department will consider if additional easement could be required and the potential for it to accelerate delivery. Any utilities crossing the railroad will need their own agreement with the railroads. There is a "no utility zone" denoted in the plans that the utilities must avoid. The Department will verify no utilities are in this zone. The Department will explore the option of having each utility provide a narrative for their work.

Pedestrian traffic will be addressed for the greenway and the bridge once bridge demolition begins. The Department will reach out to the City to ensure no special finish for the retaining walls will be required.

The Department plans to have a prebid meeting for this project. The Department will discuss the geofoam and the protective covering extensively in this meeting.