

STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DIVISION

SUITE 700, JAMES K. POLK BUILDING 505 DEADERICK STREET NASHVILLE, TENNESSEE 37243-1402 (615) 741-2414

JOHN C. SCHROER
COMMISSIONER

BILL HASLAM GOVERNOR

March 27, 2018

MEMORANDUM

PROJECT:	PIN 101651.01
	Blount County Alcoa Highway, SR-115 (US-129) From SR-35 (Hall Rd), south of Airport Rd to proposed interchange at Tyson Blvd
SUBJECT:	CONSTRUCTABILITY REVIEW MEETING SUMMARY
DATE:	March 6 & 7, 2018
NOTES BY:	Laura Larkins

A Constructability Review meeting was held on March 6th & 7th, 2018 with Construction Industry Representatives, TDOT Structures, TDOT HQ Construction Division, and TDOT Region 1 Operations and Project Development staff. The scope of the review was to integrate construction expertise early into the project development process for the Blount county section of Alcoa Highway construction project.

The construction and bridge plans were specifically reviewed as part of the meeting.

AGENDA:

- 1. Introductions
- 2. Purpose: Existing Conditions

TDOT Construction Division

- 3. Project Overview: Roadway, Structures, Construction/Maintenance
- 4. Work Session

ACTION ITEMS:

Airport Coordination/Commitments

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- 2. Project Phasing
- 3. Waste Area
- 4. Utilities

SUMMARY:

The Geotechnical Report should be reviewed in regards to the bridge piers and abutments. Additional borings may be warranted.

Signal timing for temporary signals will need to be added to the traffic control plans. Project Development will make a determination if utility poles need to be acquired early. Lighting throughout the project will need to be reviewed and a determination made on which areas will need to remain lit.

Coordination with the airport is critical. Project Development will discuss the feasibility of constructing both bridges simultaneously with the airport.

Traffic phasing will be evaluated as a whole in an effort to condense the phasing and expedite the project. An effort will be made to avoid splitting traffic around work areas.

The Department will examine the waste area quantity. Notes should be added to the plans to specify the exact waste location as well as the specific quantity that should be placed. The Department will consider giving an elevation for the desired grade.

The Department will consider adding either milestones dates or specific timeframes to ensure impacts to the public will be minimal.

The project may benefit from Utility coordination and Community Relations assitance.