

# Alabama Department of Transportation - Proposal Questions and Answers

Project Number IM-I059(422)

Call # 004

County

DEKALB

## Project Description

For constructing the Roadway Improvements/Reconstruction (Pavement Removal, Grading, Drainage, and Pavement) on I-59 from a point north of the SR-117 Interchange (MP 233.350) to the Georgia State Line. Length 8.385 mi. In the County of DEKALB, State of Alabama.

As of: 2/21/2024

Item	Question	Answer
1	This project calls for removal of concrete pavement and undercut of the existing mainline roadway. The undercut per plan is 2' or directed by the engineer in the field and the undercut area is to be filled in with pay item 210E-001 Borrow Excavation (Underwater Embankment). Note 207 states the contractor can use crushed concrete from the roadway excavation in lieu of virgin material but there is no provision to pay the contractor should the crushed concrete quantity be exhausted prior to completing the fill of the undercut areas. The quantity of undercut is totally dependent on the DOT and the contractor cannot determine the exact amount of fill needed once the crushed concrete is used up. We request that the DOT provide an additional pay item to account for a quantity of surge material to fill up the remaining undercut area after the crushed concrete is exhausted.	After careful review, the department feels that the plan note is sufficient and no further changes are needed.

2	<p>The plans and notes also call for choking material to be used for pay item 210E-001. This choking material is to be used regardless if the contractor chooses virgin underwater embankment or crushed concrete to fill up the undercut areas. Note 208 states the existing crushed aggregate under the concrete slab can be used as choking material unless it is deemed unsuitable by the engineer and the contractor must use the onsite material first before procuring virgin choking stone. The issue is there is no way to determine the quantity of material under the concrete pavement nor the condition of the material prior to the bid. Choking material by the note is subsidiary to pay item 210E-001 underwater embankment. By stating choking material is subsidiary and the contractor must use the onsite material first then procure virgin choking material, the contractor must price an assumed amount of choking material to complete the job. This leaves large discrepancies in the bidding process between contractors due to unknowns and could lead to costing the DOT due to an inflated unit cost. For this reason, we request adding an additional pay item to account for virgin choking material once the existing crushed stone under the slab is exhausted.</p>	<p>After careful review, the department feels that the plan note is sufficient and no further changes are needed.</p>
3	<p>Summary of Quantities sheet 3F contains the box summary for Required Catch Basin, Pipe and Culvert Cleaning. The last entry on this sheet is identified under remarks as a 10'x7, CT. The quantity for this line is captured under the cleaning of pipe, less than or equal to 48" horizontal opening. This 290 LF quantity should be carried under the cleaning of culverts greater than 48" horizontal opening, shouldn't it?</p>	<p>The quantity was listed in the wrong column under the wrong pay item. The pay item has been revised from 534E-001 to 534F-000 on the affected plan sheets. Please see revision #1.</p>
4	<p>The Department saw an error with Project Note 907.</p>	<p>Project Note 907 has been omitted and TCP Note 753 has been revised. Please see revision #1.</p>
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