

ALABAMA DEPARTMENT OF TRANSPORTATION

General Application Special Provision

DATE: October 19, 2023

GASP No. 22-GA0035

EFFECTIVE DATE: January 1, 2024

SUBJECT: Electronic Ticketing.

Alabama Standard Specifications, 2022 Edition, shall be amended by modifying SECTION 109 and adding a new SECTION 113 as follows:

SECTION 109 MEASUREMENT AND PAYMENT

109.01 Measurement of Quantities.

(h) Weight {Mass} Measurements.

2. Weight {Mass} Measure for Pay Purposes.

The following paragraph shall be added to Item 109.01(h)2:

The bituminous material weight tickets for this project shall be electronic tickets (eTickets) in accordance with the requirements of Section 113.

SECTION 113 ELECTRONIC TICKETING

113.01 General.

The bituminous material weight tickets for this project shall be electronic tickets (eTickets) sent to the Department's Electronic Ticketing Portal (Portal) as they are generated. The Contractor can connect to the Portal either directly from the plant's computer system, at no cost to the Contractor, or via an intermediary system. For eTickets not transmitted directly from the plant's computer system to the Portal, the Department may require an audit trail in addition to all required fields. Transmit tickets at or near the time of dispatch. Each eTicket shall, as a minimum, contain the items below and must be mapped to their corresponding fields. Loads which do not have the required items, in their respective fields, shall be rejected.

	Item Description	Field Name in Portal
1	Name of Contractor	Customer Name
2	Material Producer	Supplier
3	Project Number	Job or Job #
4	County	Job or Job #
5	Truck Number	Truck
6	Contract Item Number	Product
7	Item name	Product Description
8	Date and time of loading	Created/Printed at
9	Weighmaster Name	Weighmaster
10	Gross, tare, and net weights	Gross, tare, and net weights
11	Load Count	Load
12	Daily Running Total	Daily Total

113.02 Testing.

The Contractor shall conduct a test of each supplier's integration with the Portal prior to shipping material. The test shall be completed at least 14 calendar days prior to shipping material unless otherwise approved by the Engineer. The test must involve test eTickets from each supplier approved for use on the project. After the Engineer confirms the test has been entered into the Portal, void the eTickets with the reason "Test Ticket". The test eTickets must accurately reflect the required data.

113.03 Paper Tickets.

The Contractor shall continue to produce paper tickets with each truck load and may be collected by the Engineer at any time due to system failures, bad cell service, or lack of reliability due to inaccuracy or inconsistency of the data provided. If not collected with each load, The Engineer may also request copies of the corresponding paper tickets at the end of each paving day.

The Contractor may make a written request to the Engineer to waive the requirement to produce paper tickets. The written request shall include a backup plan to be used in the event the eTicket system fails.

113.04 Method of Measurement.

Electronic Ticketing will not be measured separately for payment.

113.05 Basis of Payment.

There will be no direct payment for Electronic Ticketing. The cost shall be included in the contract unit prices for the bituminous concrete pavement item being placed.