



Batch Data		Moisture	
Max Water/Add	Actual W/C	Max W/C	
33.1	0.376	0.42	
Material	Batched	Variance	
CONTINENTAL BUFFALO TYPE I/II	3410 LB	-0.58	
HOT WATER	0 GA	0	
TEMPER WATER	9 GA	0	
W.R.	212 GA	0	
GRACE DARAVAIR 1400	37 OZ	-2.63	
RIVERSTONE ALLIED 1" CONCRETE STONE	14200 LB	-0.36	
RIVERSTONE ALLIED 3/8" CHIPS IA	4600 LB	0.13	

Buttons: Reject Pending Cancel

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eTicketing - SR 134-1-15 Interchange Modifications

Item Number: 27

PIN: 15276

Visually Verify Delivery *
 Yes
 No

Temperature (F): 270

Sample Taken:

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STUDY BACKGROUND

The practice of printing, collecting, maintaining, and retaining paper tickets is cumbersome, less safe, outdated, more expensive, less efficient, and less sustainable than electronic ticketing (e-Ticketing). The adoption of electronic construction (e-Construction) technologies in highway construction administration and delivery has provided solutions to overcome traditional ticketing inefficiencies.

e-Ticketing is a digital innovation that automates the recording and transferring of information in realtime for materials as they are moved from the production plant to the construction site and incorporated into the project. Since the first pilot was launched in 2015, e-Ticketing has been used or planned for use by at least 45 State departments of transportation.

The study documents the state of the knowledge through a series of questions and interviews, and presents information for implementation planning.

WEBINAR DETAILS

The Federal Highway Administration (FHWA) will present a 2-h webinar to introduce the study findings and e-Ticketing effective practices. The work was completed under FHWA Contract No. 693JJ319D000030/693JJ320F000474.

RESEARCH SYNOPSIS OF DOCUMENTING EFFECTIVE E-TICKETING IMPLEMENTATION:

The study documents the state of the knowledge of e-Ticketing through questionnaires, interviews, and case studies, and discusses the overall practice of e-Ticketing, benefits and costs, readiness factors, implementation challenges, and future plans of State highway agencies. The study also documents the piloting experiences of nine State highway agencies; and it presents a business case for e-Ticketing, an illustration of benefits estimation, and implementation planning.

DATE AND TIME

December 15, 2022
1 p.m.–3 p.m. EST

PRESENTERS

Matthew Corrigan, FHWA
Dr. Suri Sadasivam, WSP USA
Dr. Roy Sturgill, Iowa State University
Dr. Gabe Dadi, University of Kentucky

REGISTRATION

Cost: Free and open to the public. Advanced registration is required. Registration Link: https://usdot.zoomgov.com/webinar/register/WN_mkjlnJzATv2_gaHu5n48DA

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FHWA is committed to providing equal access to this meeting (or event) for all participants. If you need alternative formats or services because of a disability, please contact Mr. Corrigan with your request by close of business on December 8, 2022.