



eTicketing Program Status

*Virginia Department of
Transportation
Construction Division*

Jeff Jaeckle
eConstruction Team Member

Overview

- Pilot Review (Statistics)
- Takeaways
- Moving Forward
- Questions



Pilot Review

- 24 projects across 8 districts
- All projects were schedule projects, and only involved asphalt
- Total of 24,831 tickets
- 7 different contractors/suppliers



Takeaways

- Some proponents, some opponents
- Most helpful feature was trucks that were enroute
- Some CMs mentioned having the automatic tally of tickets



Moving Forward

- Soliciting both ACEs and DCEs, as well as contractors
- Want to get on as many schedule projects (all?) for 2024, along with other types of projects
- Current integration between AWP and HaulHub

Questions?

Contact us at:
eConstruction@vdot.virginia.gov



eTicketing Program Contractor Perspective

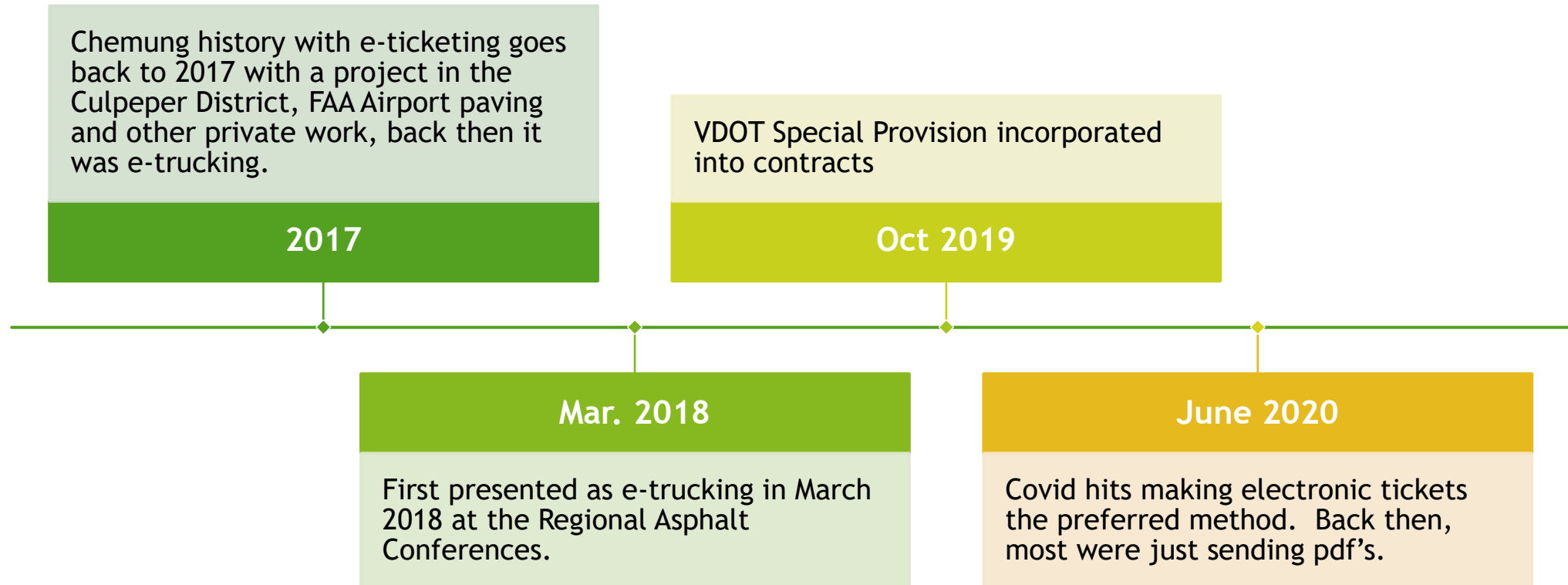


**CHEMUNG
CONTRACTING
CORPORATION**

A Dalrymple Company

David D. Bradeson, P.E.
Regional Project Manager

eTicketing History



eTicketing Special Provision

ORDER NO.: 712
CONTRACT ID. NO.: CM724PMA123553

SP109-000130-00

**VIRGINIA DEPARTMENT OF TRANSPORTATION
SPECIAL PROVISION FOR
USE OF ELECTRONICALLY TRANSMITTED WEIGH TICKETS**

October 10, 2019

SECTION 109 – MEASUREMENT AND PAYMENT of the Specifications is amended as follows:

Section 109.01(b) Measurement by Weight is replaced with the following:

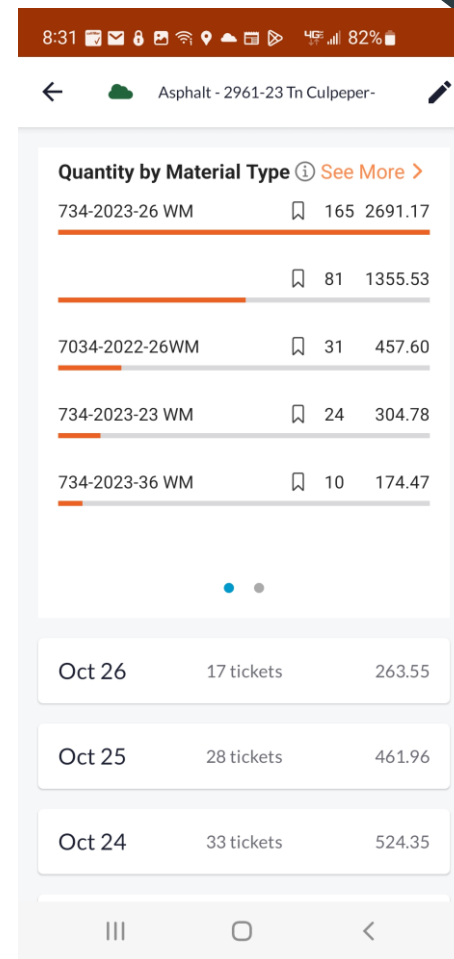
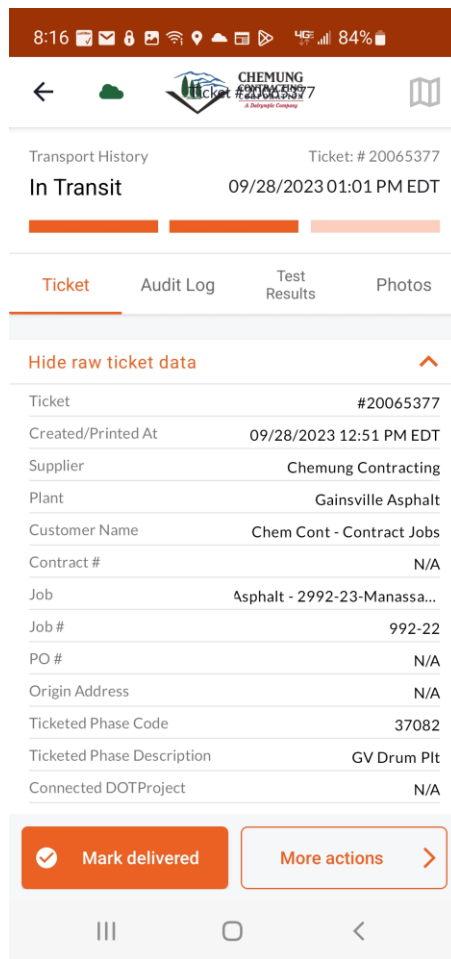
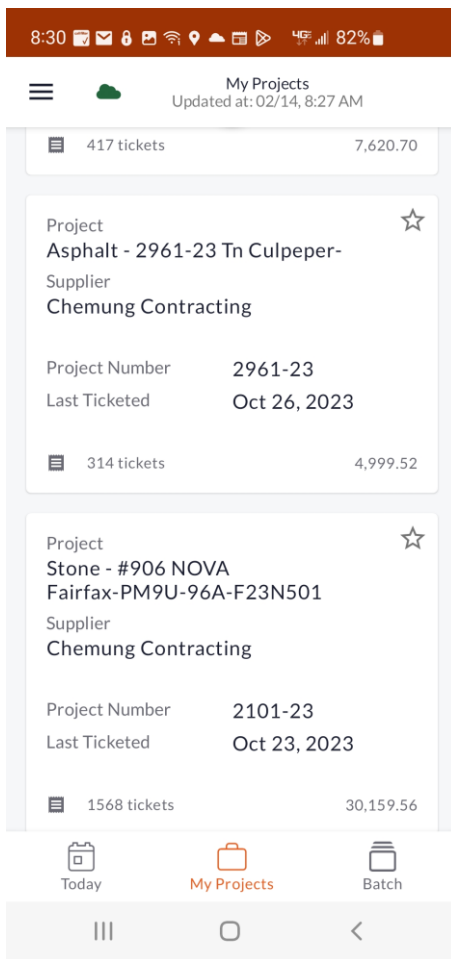
Measurement by Weight: Materials that are measured or proportioned by weight shall be weighted on accurate scales as specified in this Section. When material is paid for on a tonnage basis, personnel performing the weighing shall be certified by the Department and shall be bonded to the Commonwealth of Virginia in the amount of \$10,000 for the faithful observance and performance of the duties of the weighperson required herein. The bond shall be executed on a form having the exact wording as the Weighpersons Surety Bond Form furnished by the Department and shall be submitted to the Department prior to the furnishing of the tonnage material

The Connection

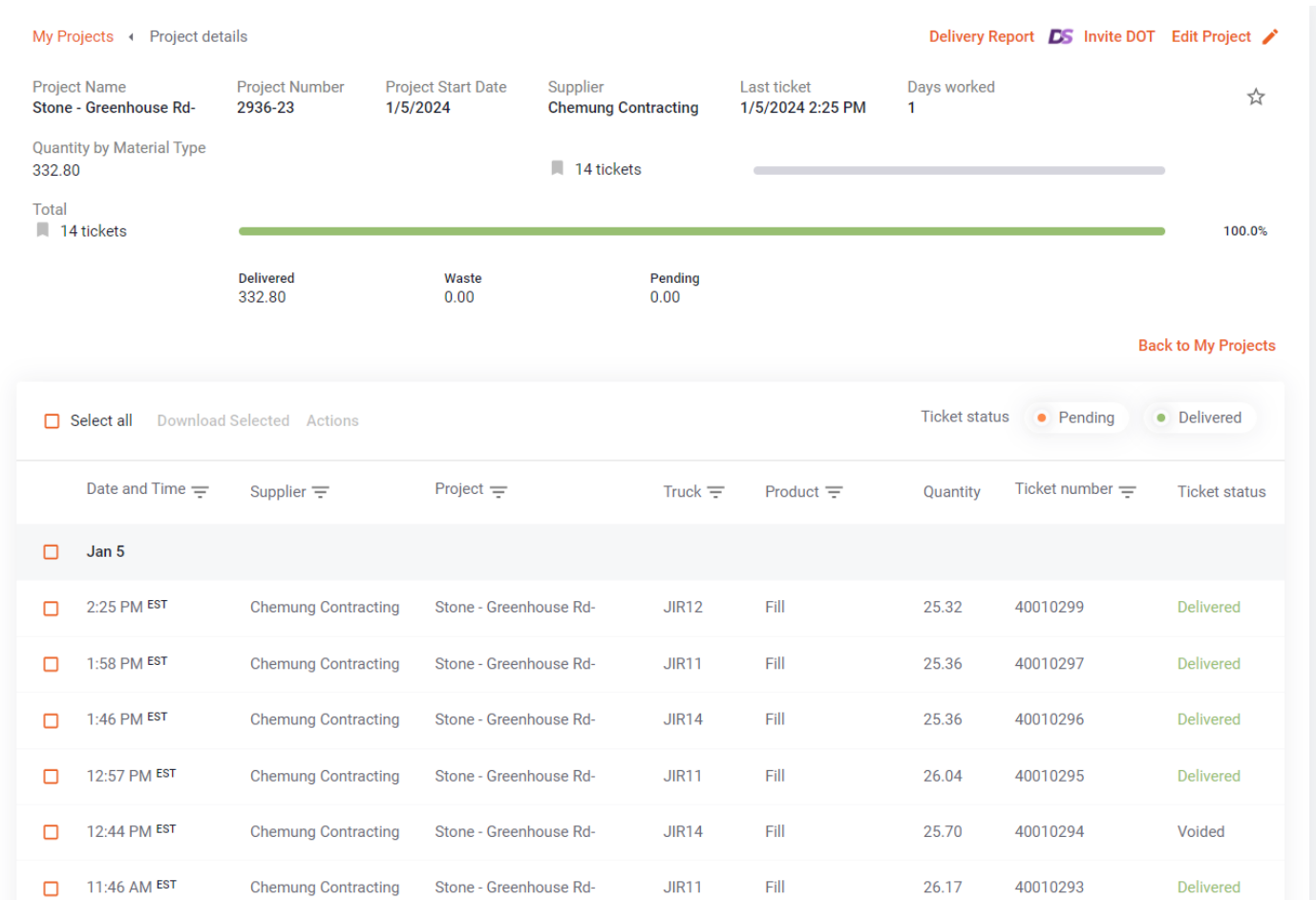
- ▶ Sign up with Haul Hub Technical Support
- ▶ ½ hour or so connection time
- ▶ Operates in the background and does not affect scale operations
- ▶ Only data related to the specified VDOT project is pushed to the portal.



The Field



The Desktop App



Select all

Download Selected

Actions

Ticket status

Pending


Delivered

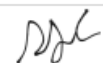
	Date and Time	Supplier	Project	Truck	Product	Quantity	Ticket number	Ticket status
<div></div>	Jan 5							
<div></div>	2:25 PM EST	Chemung Contracting	Stone - Greenhouse Rd-	JIR12	Fill	25.32	40010299	Delivered
<div></div>	1:58 PM EST	Chemung Contracting	Stone - Greenhouse Rd-	JIR11	Fill	25.36	40010297	Delivered
<div></div>	1:46 PM EST	Chemung Contracting	Stone - Greenhouse Rd-	JIR14	Fill	25.36	40010296	Delivered
<div></div>	12:57 PM EST	Chemung Contracting	Stone - Greenhouse Rd-	JIR11	Fill	26.04	40010295	Delivered
<div></div>	12:44 PM EST	Chemung Contracting	Stone - Greenhouse Rd-	JIR14	Fill	25.70	40010294	Voided
<div></div>	11:46 AM EST	Chemung Contracting	Stone - Greenhouse Rd-	JIR11	Fill	26.17	40010293	Delivered

Raw Ticket Data	
Ticket	10013422
Ticket Status	Delivered
Date Printed	Oct 12, 2023
Time Printed	1:22 AM EDT
Supplier	Chemung Contracting
Plant Name	Mitchells Asphalt
Origin Address	-
Contract Number	PM07 (325)
Job	Asphalt - VDOT #706 Plant Interstate-PM7D-967- D23P401PM07
Job#	2102-23
Ticketed Phase Description	Rte 64 LC MP 7.1-8.91
Customer Name	Chem Cont - Contract Jobs
Connected DOTProject Number	-
Ticketed Phase Code	31-03
PO #	PM7D-967-D23P401PM07
Hauler	JMF Trucking LLC
Truck	JMF96
Product Description	734-2023-33 WM
Product	SM 12.5A (50 GYR)
Product Code	2620
Load Number	49
Daily Total	916.49
Load	49
Weighmaster	Matthew Cuiros

Weights			
	Tons	Lbs	Metric Ton
Gross	33.14	66280.00	30.06
Net	18.82	37640.00	17.07
Tare	14.32	28640.00	12.99

Sample Ticket Printout

Inspector review: DOT 		Pending
Waste	Station	-
Theoretical Maximum Density	In-Place Density	100.0
Design Thickness	Width	-
Notes		-
Inspector		-

Inspector review: Contractor		Delivered
Field Temp	Plant Temp	Waste
-	-	-
Notes		-
Inspector Steven Cooke	Signed At Oct 12 2023, 3:23 AM EDT	

Summary

- ▶ Easy of use for
 - ▶ connection to existing loadout system
 - ▶ use of mobile app for field personnel
 - ▶ accepting material by VDOT and/or Contractor
 - ▶ office desktop app
- ▶ Still working through some minor issues, but it will be the future.

QUESTIONS?

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dbradeson@dalholding.com
- ▶ 540-718-5905