Construction Division Update
2014 Fall VAA Conference

October 7, 2014
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VDOT - Construction Division
## Construction Division Program Areas

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What’s New with Construction/Current Status?

• **New State Construction Engineer Named:**
  - Kerry A. Bates, P.E.; BSCE; over 20 years experience with VDOT

• **FY 2014 CEI Expenditures On Paving/Asphalt Contracts:**
  - VDOT spent more construction dollars on Paving/Asphalt work than any other construction work type
  - 36% of the construction budget was spent on paving (not including design-build)
  - CEI expenditures were 7.0% of the total construction costs on projects identified as “Paving/Asphalt”

(Note: see charts on next two pages)

• **Thru June 2014, for All Construction Contracts Underway:**
  - 24 MONTHLY AVERAGE (DOLLAR AMOUNT) = $2.7 billion
  - 24 MONTHLY AVERAGE (NO. OF PROJECTS) = 385

• **Thru June 2014, for All Construction Contracts Awarded:**
  - 24 MONTHLY AVERAGE (DOLLAR AMOUNT) = $97 million
  - 24 MONTHLY AVERAGE (NO. OF PROJECTS) = 33
VDOT - BUILDING THE PROJECTS THAT KEEP VIRGINIA MOVING

24 MONTHLY AVERAGE (DOLLAR AMOUNT) = $2,734,703,280.29
24 MONTHLY AVERAGE (NO. OF PROJECTS) = 385

CONTRACTS UNDERWAY
CONSTRUCTION DIVISION - PROCURING THE CONTRACTS THAT KEEP VIRGINIA MOVING

24 MONTHLY AVERAGE (DOLLAR AMOUNT) = $97,357,264.37
24 MONTHLY AVERAGE (NO. OF PROJECTS) = 33
CONTRACTS AWARDED
Updates to Road & Bridge Specifications
(to be covered in detail by Rob Crandol)

• **Overall**
  • We Need Industry Input!
  • Targeted publication date of July 01, 2015

• **Highlights**
  • Lab testing and reporting for Permeability of *production* samples
  • Engineer’s discretion, allows use of conventional surface mix in lieu of Curb Mix (C)
  • Adds/clarifies requirements of anti-strip and hydrated lime in SMA mixes
  • New language requires use of MTV on interstate routes
  • New language requires longitudinal joints on overlaid layers to be offset 6”, and the surface joint to be 6-12” from the centerline
  • New language adds a minimum temperature of 200°F when using warm mix
  • Interstate and primary routes will include ride-ability testing by default
  • Use of Recycled Asphalt Shingles
  • Binder changes in upcoming specifications:
    • PG 64-22 will now be PG 64S-22
    • PG70-22 will now be PG 64H-22
    • PG76-22 will now be PG 64E-22
Key Topics

- **2015 Plant Mix: Dual Lettings**

- **Contract Completion Dates (additional work)**

- **Adjustments for Polymer Modified Binder**

Questions?