



## **Construction Division Update** ***2014 Fall VAA Conference***

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VDOT - Construction Division

# Construction Division Program Areas

Design Phase	Procurement Phase	Construction Phase	Post Construction Phase
Value Engineering	Prequalification	CQiP	Final Contract Payments
Specifications	Plan Review & Estimating	CEI	Claims & NOI's
	Contract Assembly	Partnering & Risk Management	
	Advertisements & Awards	Scheduling & Controls	
	Emergency & Local Contracts		
	Federal Submissions		

# 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)

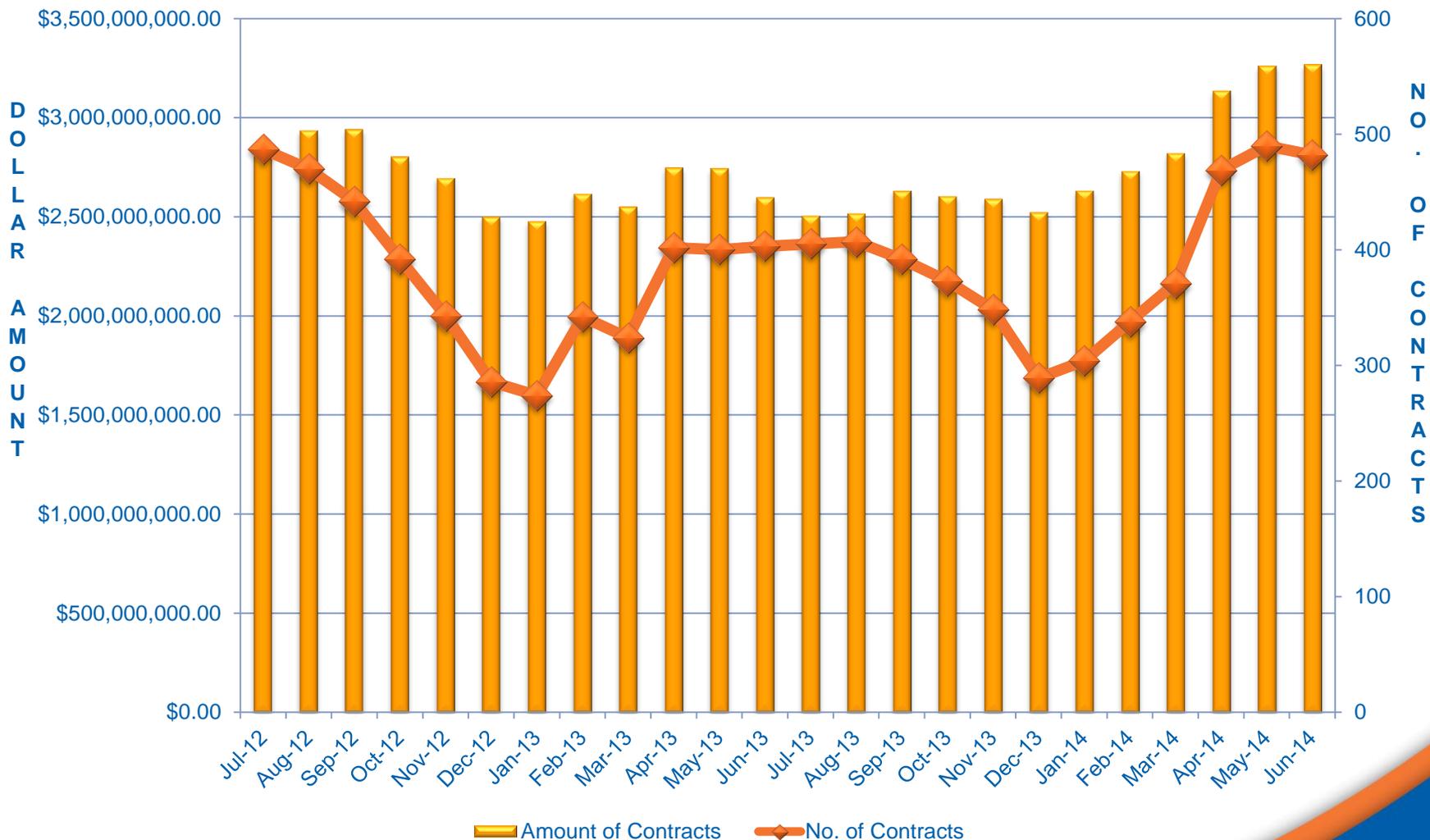
- Thru June 2014, for All Construction Contracts Underway:
  - 24 MONTHLY AVERAGE (DOLLAR AMOUNT) = \$2.7 billion
  - 24 MONTHLY AVERAGE (NO. OF PROJECTS) = 385
- Thru June 2014, for All Construction Contracts Awarded:
  - 24 MONTHLY AVERAGE (DOLLAR AMOUNT) = \$97 million
  - 24 MONTHLY AVERAGE (NO. 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**

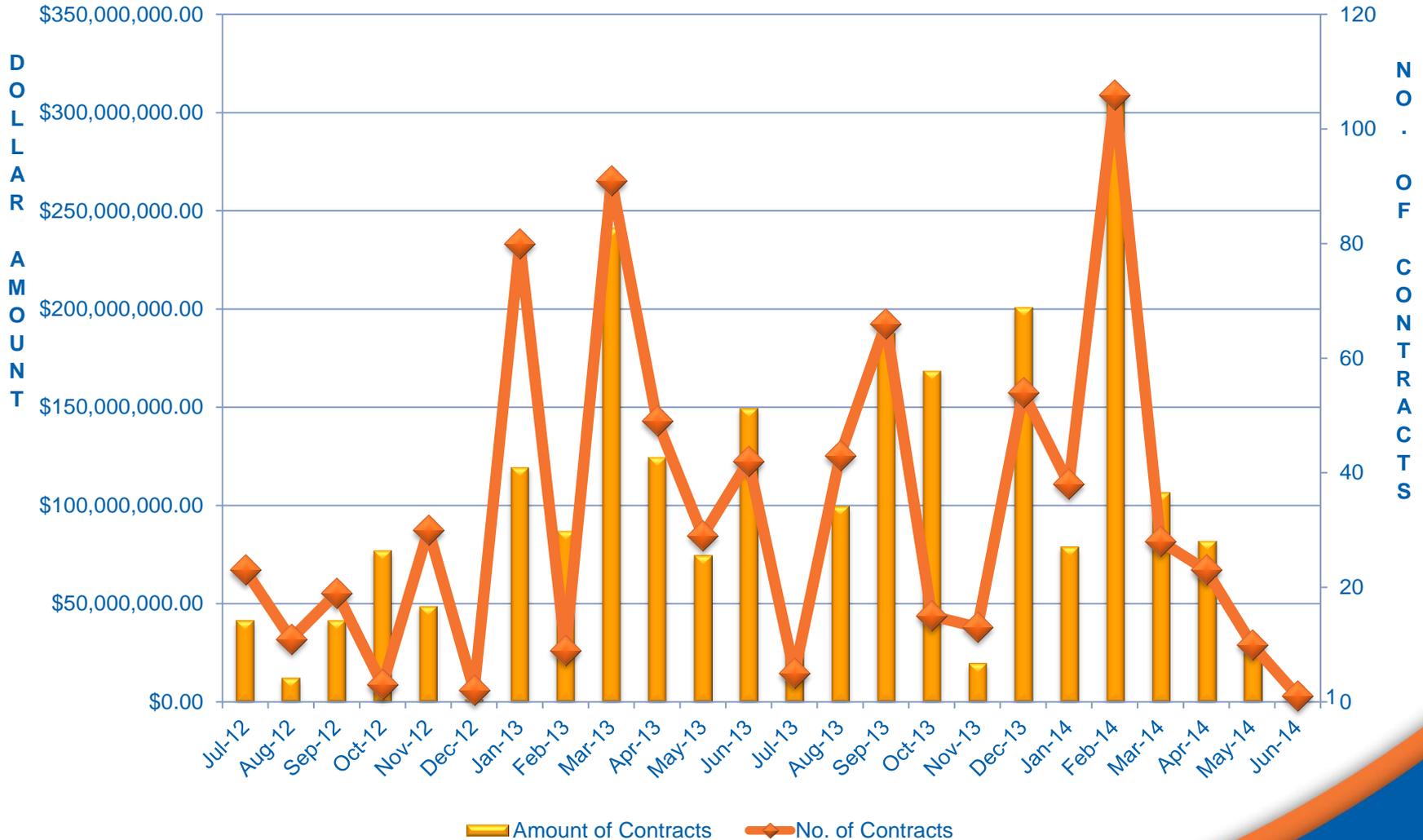


# CONSTRUCTION DIVISION - PROCURING THE CONTRACTS THAT KEEP VIRGINIA MOVING

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?