

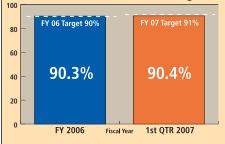
# **QUARTERLY** REPORT



A nearly half-mile stretch of steel beams supporting the old Woodrow Wilson Bridge were detonated in the early hours of Aug. 29. "The Toughest Bridge Commute Contest" winner pulled the switch.

### Statewide Construction Quality Compliance

**YTD Construction CQIP Rating** 



Construction guality, as evaluated by VDOT's Construction Ouality Improvement Program (CQIP), measures project compliance with contract quality requirements. The evaluation is made through a critical assessment, guided by a checklist of more than 1,100 construction quality checkpoints. The results show VDOT's commitment to building quality roads and bridges while seeking opportunity for continuous improvement. In FY 06, the full-year 90.3 percent CQIP result surpassed the 90 percent target. In FY07, the YTD 90.4 percent result is approaching the 91 percent target.



## **OVERVIEW**

I appreciate this opportunity to update you on exciting opportunities at VDOT that were in the works when I joined the agency as commissioner in mid-September.

VDOT's Business Plan for FY07, presented to the Commonwealth Transportation Board in September, outlined several ways the agency will continue to reform its operations, including selectively outsourcing certain functions, reducing administrative and overhead costs, and increasing use of Public-Private Partnership Act (PPTA) projects. This plan continues to build upon efforts under way for the past several years, augmenting our on-time and onbudget delivery of VDOT's construction and maintenance programs with additional efforts to modernize our business practices in other areas using technology, sound financial planning and a dedicated Systems Operations approach.

Among the key business plan initiatives is our eight-month study examining ways to streamline our maintenance facility structure. From this study arose a plan to consolidate 335 VDOT's maintenance facilities into 244 locations by July 1, 2008, reflecting current and future outsourcing and cost-reduction efforts. We can reduce the number of facilities, combine crews and reposition equipment to more efficiently handle maintenance and emergency response needs while saving between \$4 million and \$6 million and providing the safest highway network possible in Virginia. The plan was developed through a study by the Virginia Transportation Research Council and considerable involvement from VDOT's district and residency leaders. The public will comment on the plan during November, and I will announce the final plan in mid-December.

A proposed PPTA project could creatively speed innovative traffic-management improvements to the congested Northern Virginia and Fredericksburg areas. I recently signed an interim agreement with Fluor-Transurban that advances required preliminary work to build High Occupancy Toll (HOT) lanes on I-95 and I-395 between Massaponax and Arlington. If built, the project would help manage congestion and fund additional transit, add new park and ride lots and enhance 12 bus stations along the corridor.

I joined VDOT because its men and women have a national reputation for knowing their business and leading other DOTs on many fronts. This quarterly report of their progress in meeting critical performance targets is only one example of their commitment to becoming the premier state transportation agency of the 21st century.

> David S. Ekern, P.E. Commissioner

# SCHEDULED PROJECTS PLAN-TO-ACTUAL PERFORMANCE

#### CONSTRUCTION ON-SCHEDULE PERFORMANCE



55 contracts were due for completion by end of the fiscal quarter. Of those 55 contracts, 50 (91%) were completed on-schedule.

MAINTENANCE ON-SCHEDULE PERFORMANCE

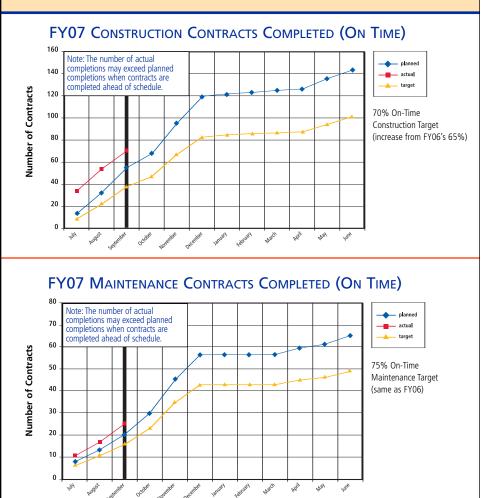


19 contracts were due for completion by end of the fiscal quarter. Of those 19 contracts, 13 (68%) were completed on-schedule.

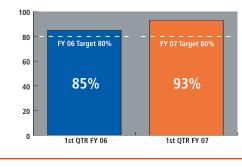
# QUARTERLY NOTES -

- Rail improvements, truck climbing lanes, longer on- and off-ramps at interchanges and greater use of technology to manage traffic are part of a comprehensive I-81 improvement strategy under consideration by the Commonwealth Transportation Board (CTB). Results from the I-81 Tier 1 Draft Environmental Impact Statement and significant public involvement activities indicate that future traffic estimates for numbers of cars and trucks on I-81 do not support building a separate roadway for trucks along the entire length of the corridor.
- The CTB awarded \$10 million in contracts to reconstruct two Virginia interstate safety rest areas – a new welcome center on I-95 south near Fredericksburg and a new safety rest area on I-64 west in New Kent County. The existing facilities are closed until the replacement buildings open in summer 2007. The projects are part of a \$20 million statewide improvement program to renovate 11 Virginia safety rest areas and to reconstruct three safety rest area and welcome center locations.
- At its September workshop, the CTB reviewed three proposals from private-sector firms wishing to build a new Route 460 between Petersburg and Suffolk. VDOT received three conceptual proposals in response to its solicitation under the Public-Private Transportation Act (PPTA) for private firms to develop and operate the facility. Those proposals will be reviewed by an independent panel that will make a recommendation in spring 2007.
- Some interstates and several primary and secondary roads were closed due to fallen trees, flooding and washouts following Tropical Storm Ernesto on Aug. 31. The storm hit eastern, central and Northern Virginia the hardest. The Jamestown-Scotland Ferry service was suspended for nearly 24 hours because of high waters.
- A major new bridge at the Springfield Interchange opened Aug. 24. The new I-395 North Bridge for motorists heading towards Tysons Corner on the Inner Loop opened just in time for the morning rush. More than 1,800 vehicles per hour use the bridge between 6 a.m. and 9 a.m. on weekdays.

# FIRST QUARTER 2007 PERFORMANCE

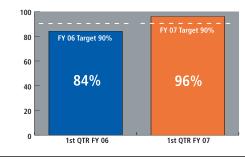


## CONSTRUCTION CONTRACTS COMPLETED WITHIN BUDGET



By the end of the fiscal quarter, 73 contracts had been completed. Of those 73 contracts, 68 (93%) were completed within 110 percent of their original contract award amounts.

## MAINTENANCE CONTRACTS COMPLETED WITHIN BUDGET



By the end of the fiscal quarter, 24 contracts had been completed. Of those 24 contracts, 23 (96%) were completed within 110 percent of their original contract award amounts.