

QUARTERLY REPORT

THIRD QUARTER FY 2013 JAN - MAR 2013



Gilmerton Bridge span floated into place

The lift span for the Gilmerton Bridge was floated along the Elizabeth River and connected to its bridge towers in January. A 101-foot-long, 1,460-ton barge transported the 250-foot, 2,400-ton preassembled, structural-steel trestle from Norfolk to the bridge site in Chesapeake.

The project, set for completion in early 2014, will replace the existing 1938 double-leaf bascule bridge. The new structure will help ease congestion on and around the bridge, provide greater clearance for marine traffic to reduce bridge openings and allow for the future widening of Military Highway, which traverses the bridge.

Statewide Construction Quality Compliance



Construction quality, as evaluated by VDOT's Construction Quality Improvement Program (CQIP), measures project compliance with contract quality requirements. A checklist of more than 1,100 construction quality checkpoints guides this critical assessment. The results show VDOT's commitment to building quality roads and bridges, while seeking the opportunity for continuous improvement. Annual compliance results through the third quarter of FY 2013 met the 91 percent target at 91.1 percent, compared to the 90.6 percent rating for the third guarter of FY 2012.

COMMISSIONER'S MESSAGE

The governor's landmark transportation package will provide an additional \$4 billion statewide by 2019 for new road and bridge construction and other needs. As we keep Virginia moving, the new funding will benefit the state's economy by creating thousands of jobs.

Thanks to this historic legislation, VDOT's upcoming Six-Year Improvement Program will include an increase of approximately \$4 billion. This means VDOT will have many more projects to manage.

In turn, the public will demand continued accountability from us as we use this new funding to shore up the commonwealth's aging infrastructure and expand it where needed.

I have no doubt VDOT is ready to meet this challenge.

For yet another consecutive quarter, as results in this report show, we have met or exceeded on-time and on-budget targets for our construction and maintenance programs through the end of the third quarter of FY 2013. In other developments, the team I assembled to address long-term interstate maintenance concerns in Hampton Roads quickly determined the causes and developed a plan that ultimately will provide smoother, safer and longer-lasting highways in that region.

We have \$40 million in contracts now under way to rehabilitate parts of interstates 64 and 264, with more expected in the pipeline. This interdisciplinary team did extraordinary work under tight deadlines and public scrutiny to find solutions to this critical issue.

An early March snowstorm forced a statewide emergency declaration. VDOT crews pretreated roads where necessary and worked around the clock to keep roads safe and clear. More late winter weather kept VDOT on call throughout the rest of March as well. I am proud that all VDOT employees take their emergency-response roles quite seriously, no matter the season.

Greg Whirley

Commissioner

CONTRACTS COMPLETED BOTH ON TIME AND WITHIN BUDGET



361 construction and maintenance contracts were due for completion through the end of the third quarter of FY 2013. Of those 361 contracts, 281 (77.8 percent) were completed both on time and within budget.

SCHEDULED CONTRACTS COMPLETED ON TIME





92 construction contracts were due for completion by the end of the third quarter. Of those 92 contracts, 71 (77.2 percent) were completed on time. MAINTENANCE ON-TIME PERFORMANCE



269 maintenance contracts were due for completion by the end of the third quarter. Of those 269 contracts, 222 (82.5 percent) were completed on time.

VDOT NOTES ____

Major projects

I-95 bridge restorations, Richmond: The northbound bridge at Sherwood Avenue and the northbound and southbound bridges at Overbrook Avenue were replaced as part of the project to restore 11 bridges on Interstate 95.

Elizabeth River Tunnels, Hampton Roads: VDOT and Elizabeth River Crossings (ERC), in a public-private partnership, began work in January to build a new two-lane Midtown Tunnel (parallel to the existing tube), rehabilitate the existing Midtown and Downtown tunnels and extend Martin Luther King Freeway from London Boulevard to Interstate 264.

Merrifield intersection, Northern Virginia: VDOT completed a \$110 million project at Lee Highway and Gallows Road in Merrifield, Fairfax County, to increase safety, reduce congestion and enhance bicycle and pedestrian access. Improvements included additional travel and turn lanes and new sidewalks on both roads.

Electric spreaders reduce emissions

This winter, Fredericksburg District crews employed electric spreaders for pre-storm treatments to spray salt, sand or other abrasives to prevent snow or ice from bonding to the road's surface. The spreaders use power directly from a dump truck's direct-current charging system, thus reducing gas emissions.

New 'Safe Routes to School' project Culture District initiated a new "Safe Deuter

Culpeper District initiated a new "Safe Routes to School" project at Cedar Lee Middle School in Fauquier County. The \$505,000 project includes intersection improvements, crosswalks, a multiuse path, sidewalk repairs, signs and a bicycle rack.

Awards and honors

Governor's Preparedness Certification: VDOT received this accreditation, through the Office of the Secretary of Veterans Affairs and Homeland Security, for its overall level of emergency planning and preparedness for events that could have an impact on agency facilities and personnel.

Association of Equipment Management Professionals (AEMP): Brian Brierly, Hampton Roads District (Peninsula Shop), was named AEMP National Technician of the Year, Public Sector.

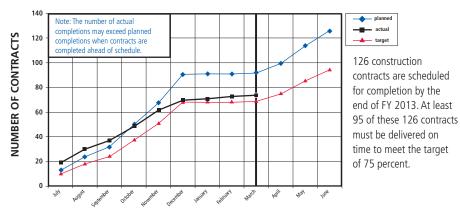
American Council of Engineering Companies (ACEC): The I-95 Express Lanes "Interchange Justification Report" received an Engineering Excellence Grand Award from ACEC's Metropolitan Washington chapter. The ACEC Virginia chapter presented a Merit Award to the Interstate 81 pavement-recycling project.

Transportation Research Board (TRB): Two VCTIR research scientists received best-paper awards at the TRB annual meeting – Lance Dougald, D. Grant Mickle Award, for paper on innovative lane closures used during the I-81 pavement recycling project; Kevin McGhee, Harter Rupert Award, for paper on Virginia's quietpavement pilot project.

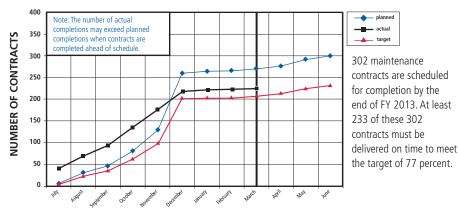
American Society of Civil Engineers (ASCE): The I-81 pavement-recycling project was named one of the "top 100 infrastructure success stories" in ASCE's 2013 national infrastructure report card.

THIRD QUARTER FISCAL YEAR 2013 PERFORMANCE

FY 2013 CONSTRUCTION CONTRACTS COMPLETED ON TIME



FY 2013 MAINTENANCE CONTRACTS COMPLETED ON TIME



CONSTRUCTION CONTRACTS COMPLETED WITHIN BUDGET



87 construction contracts were actually completed by the end of the third quarter. Of those 87 completed contracts, 81 (93.1 percent) were completed within budget.

MAINTENANCE CONTRACTS COMPLETED WITHIN BUDGET



256 maintenance contracts were actually completed by the end of the third quarter. Of those 256 completed contracts, 244 (95.3 percent) were completed within budget.