Statewide Construction Quality Compliance

Construction quality, as evaluated by VDOT’s Construction Quality 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. Annual compliance results through the first quarter of FY 2012 slipped under the 91 percent target to 90 percent, as compared to the rating of 92 percent for the first quarter of FY 2011.

106 construction and maintenance contracts were due for completion by period end. Of those 106 contracts, 76 (71.7 percent) were completed both on time and within budget.

27 construction contracts were due for completion by period end. Of those 27 contracts, 23 (85.2 percent) were completed on time.

79 maintenance contracts were due for completion by period end. Of those 79 contracts, 59 (74.7 percent) were completed on time.
**Northern Virginia projects**
The final section of the six-mile, $123 million project to widen Interstate 95 between Fairfax County Parkway and Route 123 in Prince William County opened in time for the July 4 holiday. Construction also began on a $110 million project to improve the intersection at Route 29 and Gallows Road in Merrifield.

**HOT Lanes bridges open**
In two separate ceremonies, officials cut the ribbons to open the following High Occupancy Toll (HOT) Lanes projects: overpasses at Braddock Road and Little River Turnpike on Interstate 495 and the Lewinsville Road bridge over I-495.

**I-66 travel-time pilot starts**
VDOT began a pilot on Interstate 66 to display travel times on message boards between the Capital Beltway and Gainesville. The program will be expanded to I-95 in Northern Virginia by the end of 2011 and then to other major highways. Transportation Operations Center controllers ensure that travel times are relayed to the signs and frequently updated.

**Requests for proposals issued**
VDOT, in coordination with the Office of Transportation Public-Private Partnerships, issued a request for detailed proposals to develop and operate a new Route 460 between Petersburg and Suffolk. The project entails design and construction of 55 miles of tolled roadway to run south of the existing highway. VDOT also advertised its request for design-build proposals for the Route 29 Bypass in Albemarle County.

**Coalfields section completed**
The Coalfields Expressway project in Bristol District reached a milestone with the completion of the unpaved road bed for the road’s Hawks Nest segment. The contractor constructed the rough grade road bed for $10 million, a $90 million savings by coordinating work on the mountainous terrain as part of an active surface-mining operation. This created an opportunity to stimulate economic development while improving the transportation network.

**Hillsville Bypass opens**
VDOT opened the final section of the 5.2-mile Route 58 Hillsville Bypass in Carroll County to traffic in August. VDOT contracted the $83 million project in Salem District under the Public-Private Transportation Act.

**Awards for VDOT programs**
2035 Virginia Surface Transportation Plan – State and Regional Planning Innovation Award, Virginia chapter, American Planning Association

VDOT Road Construction Ahead Web map – Best Electronic Publication category, National Transportation Public Affairs Workshop (NTPAW), American Association of State Highway and Transportation Officials (AASHTO)

Megaprojects News – Other Print Publications category, NTPAW, AASHTO

Megaprojects Tyson Express bus service – Compass Award of Merit for Integrated Communications, Transportation Marketing and Sales Association