



Culpeper District
Albemarle County Monthly Report
August 2015

Preliminary Engineering

PROJECT	LAST MILESTONE	NEXT MILESTONE	AD DATE
Route 250, Bridge replacement over Little Ivy Creek	Preliminary Design	Public Hearing	January 2016
Route 643 – Reconstruction	--	Project Scoping – 2015	January 2018
Route 731 Keswick Road – Unpaved Road		Scoping	State Force Construction

Route 29 Solutions:

PROJECT	LAST MILESTONE	NEXT MILESTONE	AD/AWARD DATE
Route 29 and Rio Road	Review of 100% plans	NTP for construction	February 2015 CTB Award
Route 29 Widening, Ashwood to Hollymeade Town Center	Review of 60% plans Review of Advance Work Package	ROW Authorization NTP for Advance Construction	February 2015 CTB Award
Berkmar Drive Construction	Acoustic monitoring for Northern Long-Eared Bat	Review of 60% Plans Phase III archaeological investigation	February 2015 CTB Award
Adaptive Signals	Complete Phase I	Improvements to Woodbrook/Berkmar Signal	N/A
Hillsdale Extended	ROW Authorization	Final ROW plans	December 2015
Hillsdale South	CTB Approval	TBD P.E. Only	N/A
Hydraulic Road Grade Separated Intersection	CTB Approval	TBD	N/A

Construction Activities

Route 29 Solutions

- All Route 29 Solutions projects remain on or ahead of schedule. All design-build plan submittals and all schedule items have been achieved ahead of schedule to date.
- Utility relocation for the Rio Road GSI is underway.
- The Route 29/250 Ramp Improvement Project (Best Buy Ramp) construction is proceeding on schedule. Upcoming work includes completion of storm sewer in median of Route 29, construction of retaining walls at Best Buy and along Route 250, stormwater management basin grading, and Route 29 pavement widening to the median. Contract Completion: May 21, 2016
- The Project Delivery Advisory Panel held a meeting on July 16th.
- The adaptive signal phase I work is complete. Additional side-road signal improvements not associated with adaptive phase I but associated with the Route 29 Solutions project will begin in late summer; generally including the Hydraulic Road/Rio Road loop and Woodbrook at Berkmar.

Guardrail Repair GR07-967-096, N501

- **Scope:** Guardrail repairs – on call – District wide.
- **Next Major Milestone:** Contract Renewal – 3rd term
- **Contract Completion:** June 30, 2015

Dick Woods Road Bridge Over Ivy Creek (NFO) 0637-002-284,C501

- **Scope:** Bridge Replacement
- **Next Major Milestone:** Project Complete and Road is reopened.
- **Proposed Completion:** August 4, 2015

Black Cat Road Bridge Over BBRR (NFO) 0616-002-822,B674,C501

- **Scope:** Bridge Replacement and reconstruct approaches
- **Next Major Milestone:** Road is closed. Complete new bridge and approach construction.
- **Proposed Completion:** October 15, 2015

Broomley Road Bridge Over BBRR (NFO) 0677-002-823,C501,B646

- **Scope:** Bridge replacement and reconstruct approaches
- **Next Major Milestone:** Bridge is closed. Complete sewer realignment and pile foundation installation.
- **Contract Completion:** November 16, 2015

Route 53 Milton Road Turn Lane Project (NFO)0053-002-S33,C501

- **Scope:** Construct Turn Lane.
- **Next Major Milestone:** Preconstruction Conference and Notice to Proceed.
- **Contract Completion:** November 16, 2015

I-64 Bridge Over Route 637 (NFO)0064-002-899,B602

- **Scope:** Latex Overlay.
- **Next Major Milestone:** Patching EB Lane.
- **Contract Completion:** October 8, 2015

Bridge Maintenance Contract (NFO)BRDG-967-240,N501

- **Scope:** Renewable On-call Bridge Maintenance
- **Next Major Milestone:** Planned start date is 7-13-15
- **Contract Completion:** August 31, 2016

Bridge Painting, I-64 Over Route 250 and Route 3 Over Route 29 0064-002-742,B608,B609,B610

- **Scope:** Bridge Painting
- **Next Major Milestone:** Notice to Proceed July 31, 2015
- **Contract Completion:** November 27, 2015

(NFO) BRDG-967-241, N501

- **Scope:** Concrete deck washing
- **Next Major Milestone:** Washing to start approximately August 2015
- **Contract Completion:** October 30, 2015

Interstate 64 ATSMS Installation

- **Scope:** Installation of communications conduit in median from mile marker 107 (Crozet exit) to mile marker 94.
- **Next Major Milestone:** Completion September 2015.
- **Contract Completion:** September 2015

Plant Mix Asphalt Schedule (NFO)PM7A-967-F14,P401

- **Scope:** Albemarle, Louisa Counties
- **Next Major Milestone:** Continue with Thermo Line Marking and RPM installation on Rte. 250. Rte. 250 - Ednam Center to Route 809 started June 14, 2015. Rte. 250 – Route 809 to Business 250 started June 15, 2015.
- **Contract Completion:** November 1, 2015

Plant Mix Asphalt Schedule PM7B-967-F14, P401

- **Scope:** Albemarle, Greene, Louisa Counties
- **Next Major Milestone:** Has not yet re-started. 5 Sections of Rte. 631 will be completed this year.
- **Contract Completion:** November 1, 2015

Surface Treatment Schedule ST7A-967-F14, P401

- **Scope:** Albemarle, Greene, Fluvanna, Louisa Counties
- **Next Major Milestone:** Eradication complete. Re-start Paving June 15, 2015 simultaneously with F15 Project. Routes remaining in Albemarle County are: 600, 608, 619, 623, 640, 648, 762, and 842.
- **Contract Completion:** November 1, 2015

Plant Mix Asphalt Schedule (NFO)PM7A-967-F15,P401

- **Scope:** Culpeper, Albemarle, and Louisa Counties
- **Next Major Milestone:** Started in Louisa County. Albemarle County Routes 795, 1150, 1315, 1734, 1735, 1736, 1740, 1741, 1742, 1743, 1749, 1752 and 1753
- **Contract Completion:** December 4, 2015

Surface Treatment Schedule ST7A-967-F15, P401

- **Scope:** Albemarle, Greene, Fluvanna, Louisa Counties
- **Next Major Milestone:** Eradication complete. Rte. 625 complete June 26, 2015. Currently working on Routes 627, 657, 659, 1493, 1427, 1428.
- **Contract Completion:** October 30, 2015

Rural Rustic

- **Route 703 Pocket Lane:** Pipe replacement and adding base stone
- **Route 784 Doctors Crossing:** To begin construction in August.

Traffic Engineering Studies

Completed:

- **Route 631 at John Warner Parkway**
Pavement marking review; complete – Awaiting pavement marking installation
VDOT Study Number—003-0631-20150515-006
- **Route 1171 Beacon Hill Road**
Speed study; complete
VDOT Study Number—003-1171-20150617-011

Under Review:

- **Route 743 Earlysville Road**
Signing and safety review
- **Route 784 Doctors Crossing**
Signing review; pending
VDOT Study Number—003-0784-20150616-010
- **Route 29 at Route 708**
Safety review; pending
VDOT Study Number—003-0708-20150626-007
- **Route 684 Lanetown Road**
Speed study; pending
VDOT Study Number—003-0684-20150708-011

Maintenance Activities

VDOT Area Headquarters crews completed the following activities during the past month. For specific route activities, please contact the Charlottesville Residency Office.

- Culverts replaced on 12 secondary routes
- Debris removal on 5 primary routes and 29 secondary routes
- Drainage repairs made on 2 primary routes and 14 secondary routes
- Dust control applied to 2 non-hard surface secondary routes
- Machining of non-hard surface roads has been performed on 42 secondary routes
- Mowing on all primary routes and 64 secondary routes
- Patching was performed on 4 primary routes and 29 secondary routes
- Shoulder repaired along 3 primary routes and 3 secondary routes
- Sweeping on 3 secondary routes
- Tree removal on 1 primary route and 10 secondary routes
- Trimming along 4 primary routes and 6 secondary routes