



Culpeper District
Albemarle County Monthly Report
May 2016

Preliminary Engineering

PROJECT	LAST MILESTONE	NEXT MILESTONE	AD DATE
Route 250, Bridge replacement over Little Ivy Creek	Preliminary Design	Public Hearing	TBD
Route 643 – Reconstruction	--	Project Scoping	January 2018
Route 731 Keswick Road – Unpaved Road		Scoping	State Force Construction
Route 29 Rumble Strips HSIP	Advertisement	Re-advertise	June 2016
Route 151/250 Traffic Signal HSIP		Scoping	TBD

Route 29 Solutions:

PROJECT	LAST MILESTONE	NEXT MILESTONE	AD/AWARD DATE
Route 29 and Rio Road	Abutment and retaining wall piles complete	Summer Rio crossover closure	February 2015 CTB Award
Route 29 Widening, Polo Grounds Road to Towncenter Drive	Phase 1 gas main relocation	Traffic Shift to Phase 2	February 2015 CTB Award
Berkmar Drive Construction	North abutment pile installation	Pier drilled shaft installations	February 2015 CTB Award
Adaptive Signals	Additional side road infrastructure planning	Additional side road infrastructure installation	N/A
Hillsdale Extended	Project advertised March 31, 2016	Receive construction bids on May 16	May 2016
Hillsdale South	CTB Approval	TBD P.E. Only	N/A

Construction Activities

Route 29 Solutions

- All Route 29 Solutions projects remain on or ahead of schedule with the exception of the Hillsdale Extended advertisement date which was moved by the City of Charlottesville from December 2015 to March 31, 2016. ROW acquisition began in early January. Utility relocations began in April. The project was advertised on March 31, 2016. The fixed completion date for Hillsdale remains October 30, 2017. All design-build plan submittals and all schedule items have been achieved on or ahead of schedule to date.
- Utility relocations for the **Rio Road GSI** have been completed. Installation of abutment and retaining wall piles was completed on schedule. Storm drain installation continues and work will progress periodically throughout the project. Roadway widening is underway and will be completed in May.
- The **Route 29/250 Ramp** Improvement Project (Best Buy Ramp) construction is proceeding on schedule. Complete sound wall installation, pavement, pavement markings, signals and signs. Completion date remains on or before May 21, 2016.
- The **Project Delivery Advisory Panel** held a meeting on April 14th and April 28th.
- The **adaptive signal** phase I work and the Woodbrook/Berkmar signal replacement are both complete. Additional side-road signal improvements not associated with adaptive phase I but associated with the Route 29 Solutions project have begun; generally including the Hydraulic Road/Rio Road loop traffic signals. Construction of these improvements is underway and scheduled to be completed by May 1.

Bridge Projects

- **I-64 at MM 118** – Deck Patching. Contract is renewable.
- **Bridge Painting** – Rt. 250 Bypass over Ivy Road – start work 5-8-16
- **Bridge Deck Cleaning and Washing** – Interstate and secondary bridges in Albemarle County. – Has not started.
- **SF – 810 (Str. 6130) Brown's Gap Turnpike Superstructure Replacement** – April start
- **SF – 810 (Str. 6131) Blackwell's Hollow Road Superstructure Replacement** – July start

Road Projects

- **Route 784 Doctors Crossing Rural Rustic**—Ready for surface treatment.
- **Interstate 64** Active Traffic Safety Management System installation from mile marker 107 (Crozet exit) to mile marker 94. Construction to be completed by May 2016. System to be functional by July 2016.
- **Sidewalk repairs along Hydraulic Road**. Extended to 04/01/2016. – Has not started.
- **Plant Mix Schedule** – schedule coming soon
- **Surface Treatment** – schedule coming soon
- **Latex Modified** – schedule coming soon

Traffic Engineering Studies

Completed:

- **Route 631 Rio Road, at Dunlora**
Pavement marking review; complete
VDOT Study Number— 003-0631-20160318-026

Under Review:

- **Route 743 Earlysville Road**
Speed study; pending
VDOT Study Number—003-0743-20160315-011
- **Route 1140 South Pantops Drive**
Pavement Marking study; pending
VDOT Study Number— 003-1140-20160331-006
- **Route 654 Barracks Road**
Signing study; pending
VDOT Study Number— 003-0654-20160415-010

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 6 secondary routes
- Debris removal on 3 primary routes and 9 secondary routes
- Drainage repairs made on 2 primary routes and 10 secondary routes
- Machining of non-hard surface roads has been performed on 26 secondary routes
- Patching was performed on 4 primary routes and 32 secondary routes
- Shoulder repairs made on 2 primary routes and 2 secondary routes
- Trash removal on 1 primary route and 2 secondary routes
- Trimming along 2 secondary routes
- Offender crews assisted with:
 - Debris removal on 4 secondary routes
 - Drainage repairs on 6 secondary routes
 - Patching repairs on 3 secondary routes
 - Trash removal on 2 primary routes and 8 secondary routes
- Traffic control provided for 3 incidents
- All areas have responded to multiple emergency winter weather events

BOS Manual Link:

http://www.virginiadot.org/business/resources/local_assistance/BOSManual-2015.pdf

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