



**Culpeper District**  
**Albemarle County Monthly Report**  
**March 2019**

**Preliminary Engineering**

| PROJECT                                                                                                      | LAST MILESTONE                       | NEXT MILESTONE                                      | AD DATE                       |
|--------------------------------------------------------------------------------------------------------------|--------------------------------------|-----------------------------------------------------|-------------------------------|
| Route 151/250 Roundabout<br><a href="#">Smart Scale Project Details</a>                                      | Design Bid RFP*<br>November 27, 2018 | Receipt of Technical<br>Proposals<br>April 23, 2019 | CTB Award<br>June 19, 2019    |
| Route 20/649 Intersection<br>Improvement <a href="#">Smart Scale Project<br/>Details</a>                     |                                      |                                                     |                               |
| Exit 124 (Interstate 64) <a href="#">Smart<br/>Scale Project Details</a>                                     |                                      |                                                     |                               |
| Connector Road Between Rio Mills<br>and Berkmar Dr. Extended <a href="#">Smart<br/>Scale Project Details</a> |                                      |                                                     |                               |
| Exit 118 US29 SB / I-64EB<br>Improvements –<br><a href="#">HSIP Application</a>                              |                                      |                                                     |                               |
| Exit 118 I-64 WB / US29 NB<br>Improvement <a href="#">Smart Scale Project<br/>Details</a>                    |                                      |                                                     |                               |
| Route 240/250 Roundabout –<br><a href="#">HSIP Application</a>                                               | PFI<br>December 12, 2018             | Public Hearing<br>May 2019                          | Field Inspection<br>Fall 2019 |
| Bike and Pedestrian<br>Enhancements                                                                          | Pre Advertisement<br>Conference      | Re-advertise                                        | TBD                           |
| Route 726, Bridge Replacement<br>over Totter Creek <a href="#">Project Details</a>                           | Field Inspection                     | Right of Way                                        | May 2022                      |

\*Request for Proposal

**Route 29 Solutions**

| PROJECT                                                 | LAST MILESTONE                                      | NEXT MILESTONE                                              | Completion Date |
|---------------------------------------------------------|-----------------------------------------------------|-------------------------------------------------------------|-----------------|
| Automated Traffic Signal<br>Performance Metrics (ATSPM) | Angus signal in VDOT<br>operation, others to follow | Develop agreements<br>with City to operate<br>other signals | TBD             |
| Hydraulic/Hillsdale South                               | SMART SCALE Scoring                                 | CTB Approval*                                               | Spring 2019     |

\*Not recommended for funding

## Construction Activities

### Route 29 Solutions [Project Details](#)

- The ATSPM work is complete. VDOT has coordinated with the City and County to abandon installation of the adaptive system and instead focus on a performance metrics based system. The City and VDOT are developing an agreement where VDOT will take over operations and maintenance on five signals near the City/County line to ensure continuity of operations across municipal boundaries. The City and VDOT held another coordination meeting on May 3rd to discuss 4 alternative plans for operations and maintenance responsibilities. The performance metric based system is already in operation along the Route 29 corridor in the County. VDOT has taken over operations of the signal at Route 29 and Angus and will be taking over additional signals this year.
- The Hydraulic/Hillsdale South study is complete. The final HPAP meeting was held on July 19, 2018. The SMART SCALE applications were completed by the August deadline. The applications were scored and results were made available last month. None of the three applications were recommended for funding.

### Bridge Projects

- **Route 640 Gilbert's Station Road – Bridge Repair** – State forces anticipated to begin work in March 2019. May be delayed due to delay in getting RR clearance.
- **Rte. 810 Blackwell's Hollow Road – Superstructure Replacement** – State forces work anticipated to begin in summer 2019.

### Road Projects

- **Route 731 Keswick Road – Rural Rustic** – To be completed in spring 2019.
- **Signal rebuild** – Route 743 and Route 657/1455 – Work will include reducing the number of signal poles within the intersection, updating existing signals and improving pedestrian facilities.

## Traffic Engineering

### Completed studies:

- **Route 1177 Dunlora Drive & Route 1705 Loring Drive**  
Temporary truck restriction complete. Sent to Richmond for review.
- **Route 1438 Hilton Heights Road**  
Intersection review complete.
- **Route 743 Hydraulic Road**  
Review request for No U-Turn signs complete. Sign installation complete.
- **Route 53 Thomas Jefferson Pkwy & Route 20 Scottsville Road**  
Signage review and installation complete.
- **Route 2500 John Warner Pkwy**  
Installation of stick delimiters complete.

### Studies under review:

- **I-64 westbound off ramp at Route 20 Monticello Ave**  
Turn lane review
- **Route 738 Morgantown Road**  
Speed study complete. Pending sign installation.
- **Route 1755 Lockwood Drive & Route 1756 Livingston Drive SSAR Speed Study**  
Speed Study complete. Pending sign installation.
- **Route 1270 Redfield Road**  
Signage review complete. Pending sign installation.
- **Route 1452 Westfield Road**  
Signage review complete. Pending no parking sign installation.
- **Route 1393 Waylands Grant Drive**  
Signage review in progress.
- **Route 685 Miller School Road & Route 676 Ownensville Road**  
Through Truck Restriction sent to Charlottesville Residency for public advertisement.

## **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 2 secondary routes
- Debris removal on 3 primary routes and 14 secondary routes
- Drainage repairs made on 1 primary route and 3 secondary routes
- Machining on 25 NHS secondary routes
- Patching along 1 primary route and 4 secondary routes
- Shoulder repairs on 1 primary route and 3 secondary routes
- Trash removed on 1 primary route and 1 secondary route
- Trimming on 1 primary route and 1 secondary route
- Snow removal operations

## **Updated BOS Manual**

[http://www.virginiadot.org/business/resources/local\\_assistance/BOSmanual.pdf](http://www.virginiadot.org/business/resources/local_assistance/BOSmanual.pdf)

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