



**ROUTE 29 / NEW BALTIMORE
“CUT THE HILLS” SAFETY IMPROVEMENT PROJECT**

March 20, 2019

Purpose and Need

❖ Improve safety on northbound approach to signalized intersection

- 113 crashes in the 5-year period from 2013-2017
- Traffic conditions & roadway geometrics contribute to frequent crashes.
- #1 highest targeted safety need in the Culpeper District
- Best candidate for safety improvement based on statistics

❖ Address substandard vertical alignment

- Existing vertical curves provide 35 mph equivalent design speed
- Sight distance is well below corridor's 60 mph design speed



Communications & Public Outreach

❖ Early Engagement

- Route 29 New Baltimore Advisory Panel
- Local & regional news media
- Notification of adjacent local governments & other interested parties
- Targeted messaging
- Dissemination of closure & detour information

❖ Before & During Construction

- Message boards on Route 29
- VDOT social media
- GPS & Navigation providers
- Media messaging along entire corridor
- Radio advertising campaign



Maintenance of Traffic - Alternative 4

❖ Total Closure of Northbound Lanes

- 26 days (July 8 to August 2)
- NB Thru Traffic Detour via US 17 & I-66
- Local Traffic Detour via Route 600



❖ Advantages

- Lowers MOT Construction Cost by \$1M
- Shortest Construction Time
- Minimizes Disturbed Area
- Maintains access to/from Rte. 215 & adjacent properties

❖ Disadvantages

- Significant traffic disruption (short term)



“Cut the Hills” Project Schedule

- ✓ Request for Proposals release Feb. 4, 2019
- ✓ Submittal & Price Proposals due March 19, 2019 (4 p.m.)
- Price Proposal opening March 21, 2019 (9 a.m.)
- Notice of Intent to award contract March 25, 2019
- CTB contract award April 10, 2019
- Route 29 Northbound full closure July 8 to Aug. 2, 2019
- Final project completion Sept. 30, 2019

