



ROUTE 29 / NEW BALTIMORE ADVISORY PANEL MEETING #10

May 23, 2019



**U.S. 29 New Baltimore Advisory Panel
Agenda, Meeting #10**

May 23, 2019
1 p.m. – 3 p.m.

1st Floor Conference Room of the Warren Green Building, 10 Hotel Street, Warrenton

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|--|------------|
| 1. Introductions/ Panel Comments | 5 minutes |
| 2. Meeting #9 Summary - Review of Minutes | 5 minutes |
| a. Interests Defined | |
| i. Safety (traveling public, pedestrians) | |
| ii. Throughput (local, through and commuting traffic) | |
| iii. Access/convenience (getting to/from business/residence) | |
| iv. Economic Development/Success | |
| v. Home & Property Values | |
| vi. Historical | |
| vii. Environmental | |
| 3. Public Feedback and Follow-ups | 10 minutes |
| a. Comments re: proposed project | |
| 4. Cut & Fill the Hills Project | 30 minutes |
| a. Schedule & Funding Update | |
| b. Construction Update | |
| 5. Update traffic management plan, detours & truck restrictions | 15 minutes |
| 6. Update Communications Plan | 10 minutes |
| 7. Phase 2 Projects: Rt. 29/600 & 29/215 intersection improvements | 15 minutes |
| a. Funding Update | |
| 8. Meeting Calendar – monthly, time, location | 10 minutes |
| • June 27, 2019 | |
| • July 25, 2019 | |
| <i>1-3 p.m., Board of Supervisors Meeting Room</i> | |
| <i>Warren Green Building, 10 Hotel Street, Warrenton</i> | |
| 9. New business and wrap-up | 5 minutes |
| Adjourn | |

Project Milestones

- ✓ RFP release: **Complete**
- ✓ RFP information meeting: **Complete**
- ✓ Responses to RFP questions: **Complete**
- ✓ Section 106 & NEPA process: **Complete**
- ✓ Letters of Submittal from bidders: **Complete**
- ✓ Price Proposals opened: **Complete**
- ✓ Notice of Intent to Award: **Complete**
- ✓ CTB contract award: **Complete**
- Construction begins: **June 3**
- Pardon our Dust meeting: **June 11**
- Route 29 NB closure: **July 8 to August 2**
- Project completion: **September 30, 2019**

Project Update

- Plans developed to 90%
- Contractor will begin placing message boards this month
- Anticipate starting construction **June 3** with nighttime lane closures
- Pardon our Dust meeting **June 11**
 - Battlefield Baptist Church
 - 6:30-8 p.m.
 - VDOT, Chemung & Volkert staff available to speak to attendees about the project, answer questions

Project Financials

Line Item	Project Budget	Project Expenditures
<i>Preliminary Engineering*</i>	\$ 522,638	\$487,019
<i>VDOT Right of Way Acquisition</i>	\$ 25,000	
Construction Total	\$4,072,151	
Design Build Bid	\$3,544,568	
Construction CEI & Admin.	\$ 210,083	
Construction Contingency	\$ 165,000	
Incentive	\$ 150,000	
State Police	\$ 2,500	
Project Total	\$4,619,789	\$487,019

* Includes Alternative Analysis, Traffic Analysis, Procurement Documents and Plans, Survey and Geotechnical.

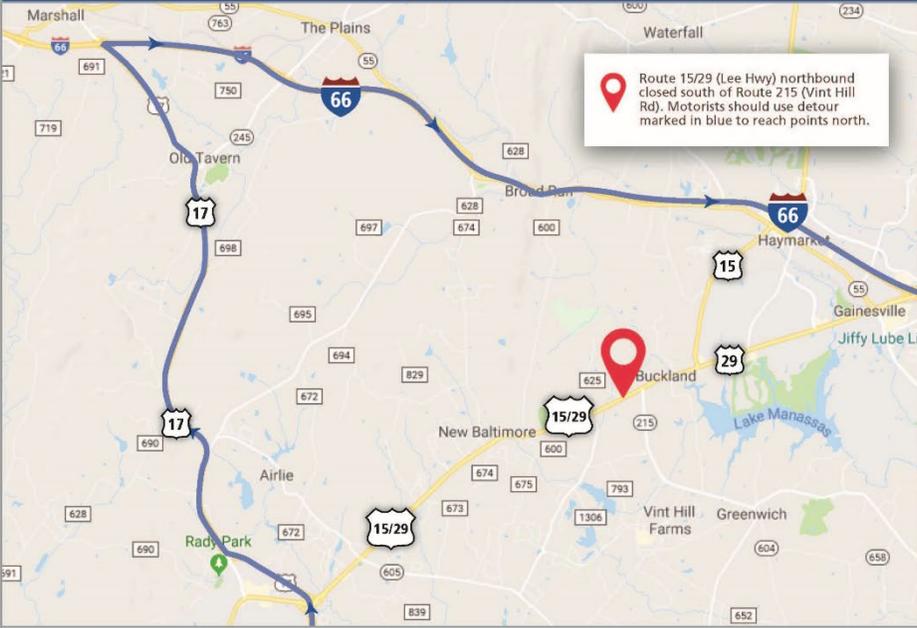
Financials Run Date 5/22/19

UPC 114713

Maintenance of Traffic Regional Detour

- ✓ Regional detour map distributed statewide with May 2 news release
- Will be highlighted in all future messaging
- Maps & display boards at all public events

VDOT Rt. 15/29 Northbound in Fauquier Co.
Closed July 8 – Aug 2, 2019



Route 15/29 (Lee Hwy) northbound closed south of Route 215 (Vint Hill Rd). Motorists should use detour marked in blue to reach points north.

What to expect during the closure

Traffic with destinations north of Route 215 should use the signed detour route:

- From Route 15/29 north at Warrenton, take Route 17 north toward Marshall
- From Route 17, take Interstate 66 east to Gainesville

Southbound traffic on Route 29 will NOT be affected by the closure.

The Route 215 (Vint Hill Road) intersection will remain open for traffic turning left from Route 29 southbound or from Route 215 onto Route 29 north or south.

Local traffic traveling north on Route 15/29 will be able to access all commercial and private entrances south of the project site.

 For updated information regarding the closure, follow @VaDOTCULP on Twitter.

Maintenance of Traffic During Construction

❖ Multi-Agency Coordination

- Fauquier Co. Sheriff's Office
- Virginia State Police
- VDOT Safety Service Patrol
- "Instant Tow" resources
- Emergency response coordination w/ PW County
- Portable/temporary cameras to monitor traffic
- Portable & permanent message boards

❖ Temporary Truck Restrictions

- Route 600 (Broad Run Church/Beverlys Mill) east & west of Route 29
- Route 628 (Blantyre Road)
- Route 245 (Old Tavern Road)
- Route 602 (Rogues Road)
- **Temporary restrictions apply to all trucks**



Communications & Public Outreach

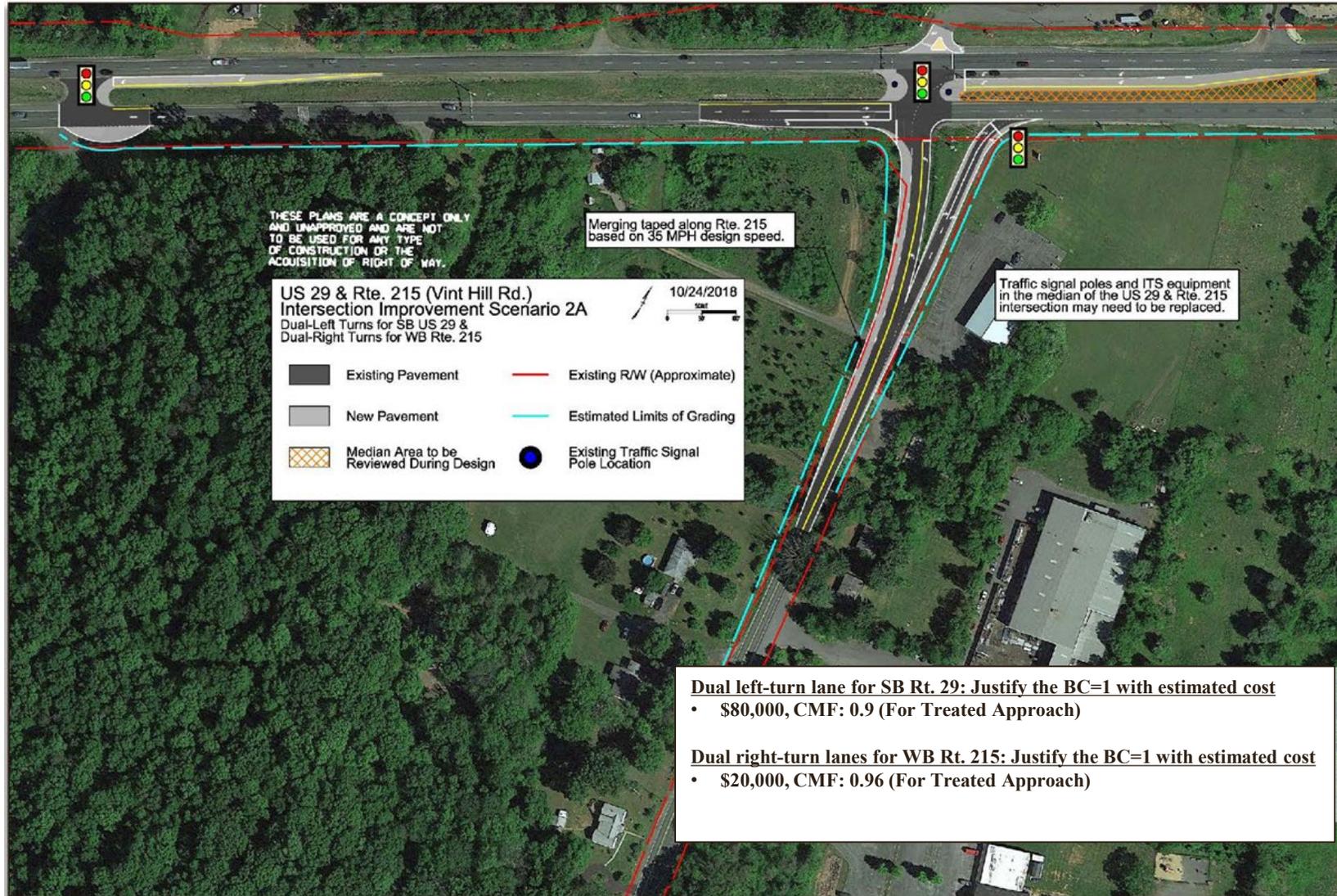
➤ Public Outreach

- Route 29 New Baltimore Advisory Panel
- Local & regional news media notifications
- Notification of adjacent local governments & other interested parties
- Targeted messaging to stakeholders with specific interests
- Dissemination of project, closure & detour information

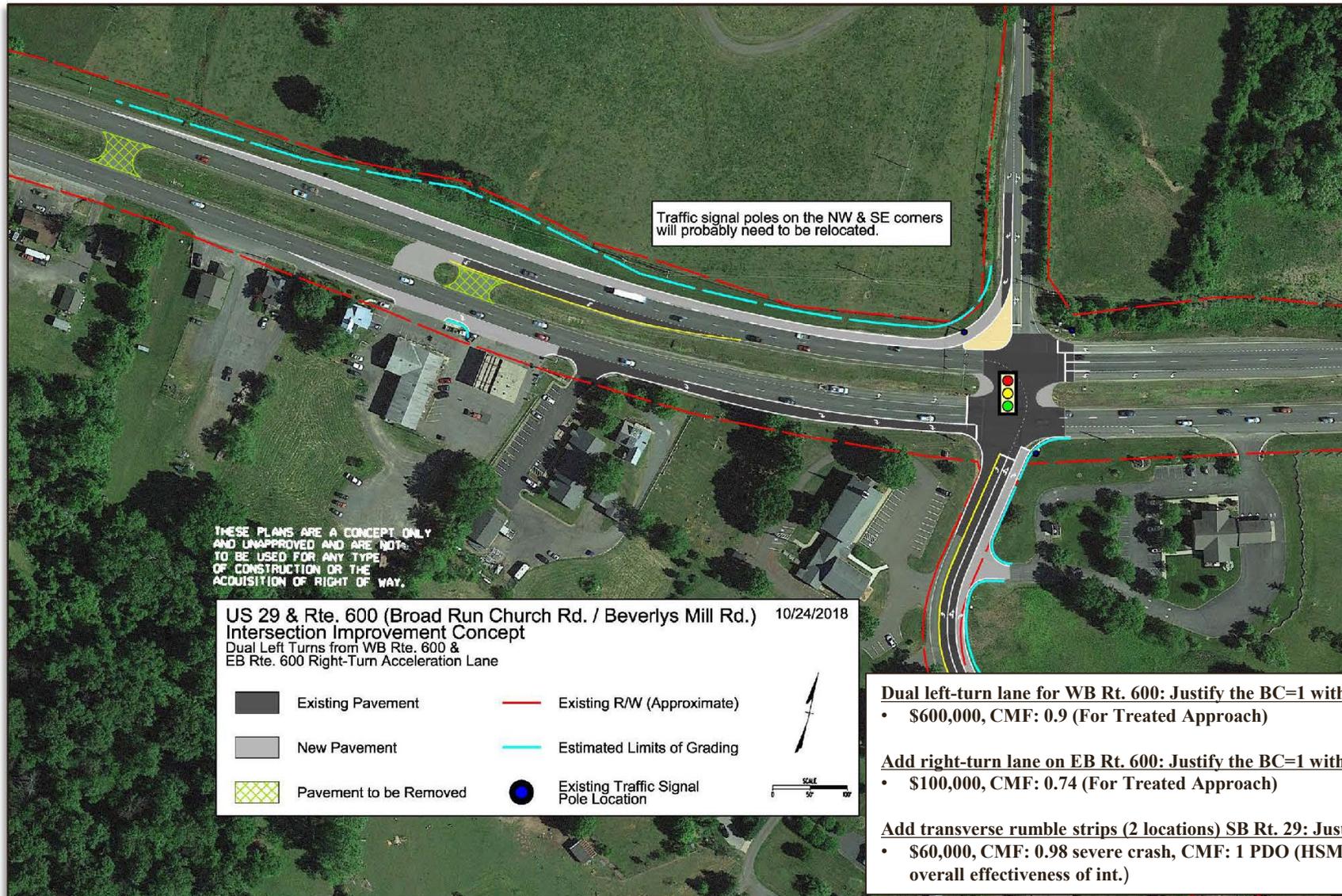
➤ Before & During Construction

- Message boards on Route 29 NB/SB, Route 17
- VDOT social media: District & Central Office Twitter accounts, Facebook
- GPS & Navigation providers: Advance notice of closure, regional detour & truck restrictions
- Media messaging in Culpeper, Fredericksburg, Charlottesville, Lynchburg
- Radio advertising beginning prior to closure through initial 2 weeks

Phase 2: Route 29 / Vint Hill Road Improvements



Phase 2: Route 29 / Broad Run Church Rd. Improvements



Traffic signal poles on the NW & SE corners will probably need to be relocated.

THESE PLANS ARE A CONCEPT ONLY AND UNAPPROVED AND ARE NOT TO BE USED FOR ANY TYPE OF CONSTRUCTION OR THE ACQUISITION OF RIGHT OF WAY.

US 29 & Rte. 600 (Broad Run Church Rd. / Beverlys Mill Rd.) 10/24/2018
 Intersection Improvement Concept
 Dual Left Turns from WB Rte. 600 &
 EB Rte. 600 Right-Turn Acceleration Lane

	Existing Pavement		Existing R/W (Approximate)
	New Pavement		Estimated Limits of Grading
	Pavement to be Removed		Existing Traffic Signal Pole Location

- Dual left-turn lane for WB Rt. 600: Justify the BC=1 with estimated cost**
 - \$600,000, CMF: 0.9 (For Treated Approach)
- Add right-turn lane on EB Rt. 600: Justify the BC=1 with estimated cost**
 - \$100,000, CMF: 0.74 (For Treated Approach)
- Add transverse rumble strips (2 locations) SB Rt. 29: Justify the BC=1 with estimated cost**
 - \$60,000, CMF: 0.98 severe crash, CMF: 1 PDO (HSM, for total crashes, overall effectiveness of int.)

Phase 2 Improvements: Rt. 29/215 & Rt. 29/600

Improvement	Safety B/C = 1	Project Budget
<i>HSIP allocation (all improvements)</i>		\$7,400,000
<i>Phase 1 “Cut the Hills” project</i>	\$4,600,000	\$4,600,000
Rt. 29 SB dual left-turn lanes	\$ 80,000	TBD
Rt. 215 WB dual right-turn lanes	\$ 20,000	TBD
Rt. 600 WB dual-left turn lanes	\$600,000	TBD
Rt. 600 EB right turn lane	\$100,000	TBD
Rt. 29 SB add rumble strips	\$ 60,000	TBD
<i>Phase 2 total justified cost</i>		\$860,000
<i>Phase 2 funding available</i>		\$2,800,000

