



ROUTE 29 / NEW BALTIMORE ADVISORY PANEL MEETING #13

August 22, 2019



U.S. 29 New Baltimore Advisory Panel Agenda, Meeting #13

August 22, 2019
1 p.m. – 3 p.m.

Warrenton Fauquier Visitors Center, 33 Calhoun St., Warrenton

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| 1. Introductions/ Panel Comments | 5 minutes |
| 2. Meeting #12 Summary and Review of Minutes | 5 minutes |
| 3. Public Feedback and Follow-ups | 10 minutes |
| 4. Cut & Fill the Hills Project | 15 minutes |
| a. Schedule & funding update | |
| b. Construction update | |
| 5. Phase 2 Projects: Rt. 29/600 & 29/215 intersection improvements | 45 minutes |
| a. Funding update | |
| b. Section 106/NEPA Update | |
| c. Prioritization of Phase II improvements
(\$2.8 million budget) | |
| 6. Meeting Calendar – monthly, time, location | 10 minutes |
| • September 26, 2019, 1-3 p.m.
Warren Green Building, 10 Hotel St., Warrenton | |
| • Planning Stakeholders Meeting
(Date Time TBD – Target Sept/Oct) | |
| 7. New business and wrap-up | 5 minutes |

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 through August 2**
- Project completion: **September 30, 2019**

Project Financials

Line Item	Project Budget	Project Expenditures
<i>Preliminary Engineering*</i>	\$ 612,138	\$575,049
<i>VDOT Right of Way Acquisition</i>	\$ 500	
Construction Total	\$4,007,151	
Design Build Bid	\$3,544,568	\$791,351
Construction CEI & Admin.	\$ 210,083	\$91,284
Construction Contingency	\$ 100,000	
Incentive	\$ 150,000	
State Police	\$ 2,500	
Project Total	\$4,619,789	\$1,011,180

*** Includes Alternative Analysis, Traffic Analysis, Procurement Documents and Plans, Survey Geotechnical and Cost to Cure Parcel #001**

Financials Run Date 8/20/19

UPC 114713

Section 106/NEPA

Historic Properties Stakeholders Meeting

Requested by the Virginia Department of Historic Resources (prior to concluding Section 106 for Rt. 600/215 improvements)

Purpose: To achieve a better understanding of transportation and historic preservation interests along the Rt. 29 corridor and reduce controversies

Participants: FHWA, VDOT, Fauquier County, Prince William County, DHR, the Buckland Preservation Society, the Piedmont Environmental Council, local conservation easement holders

Late September or Early October (2019); Warrenton area

Section 106 Issues

Both improvements within the historic Buckland Mills Battlefield

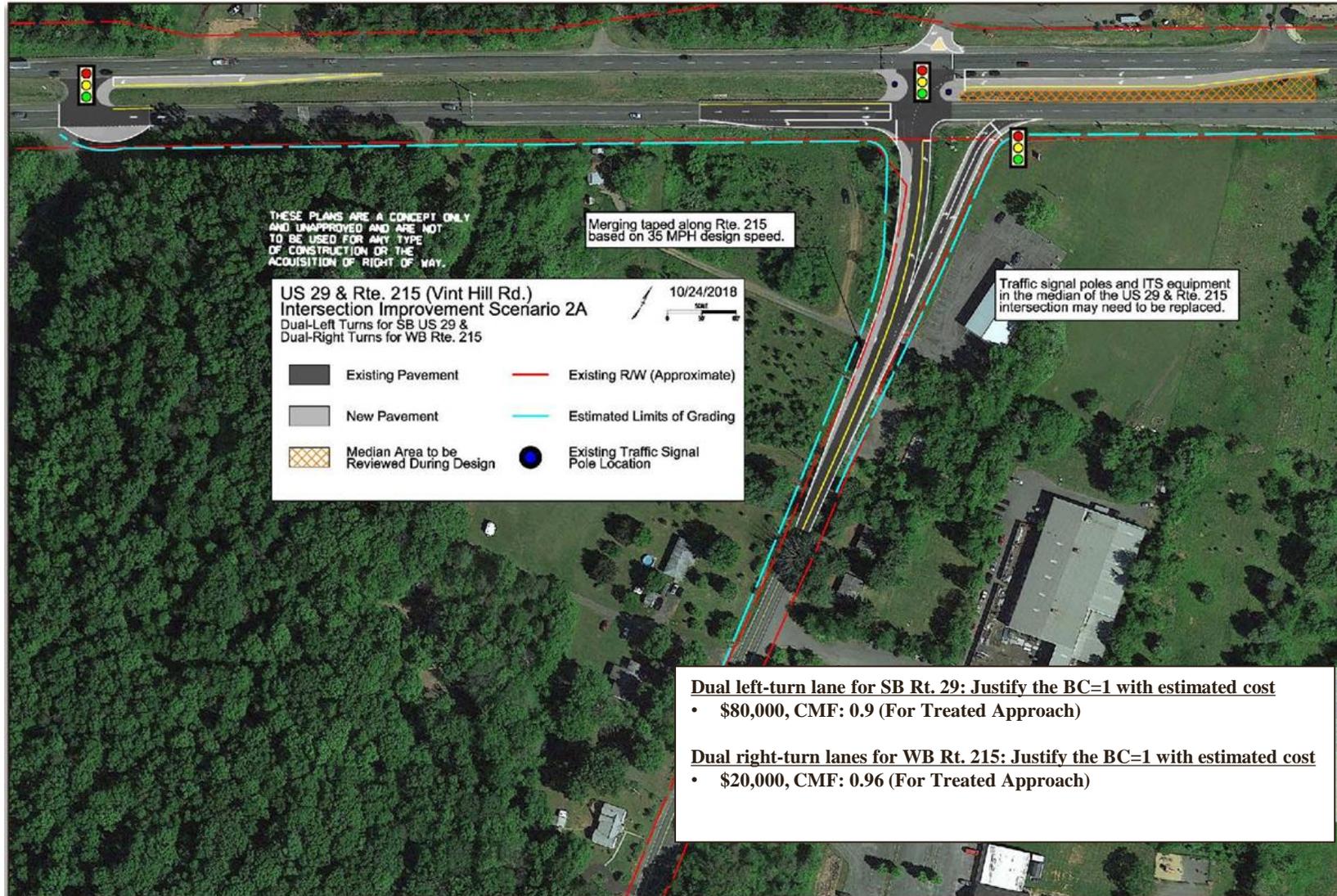
Improvements to maximize use of existing ROW, avoid conservation easement at Rt. 215

Section 106 to be concluded fall 2019

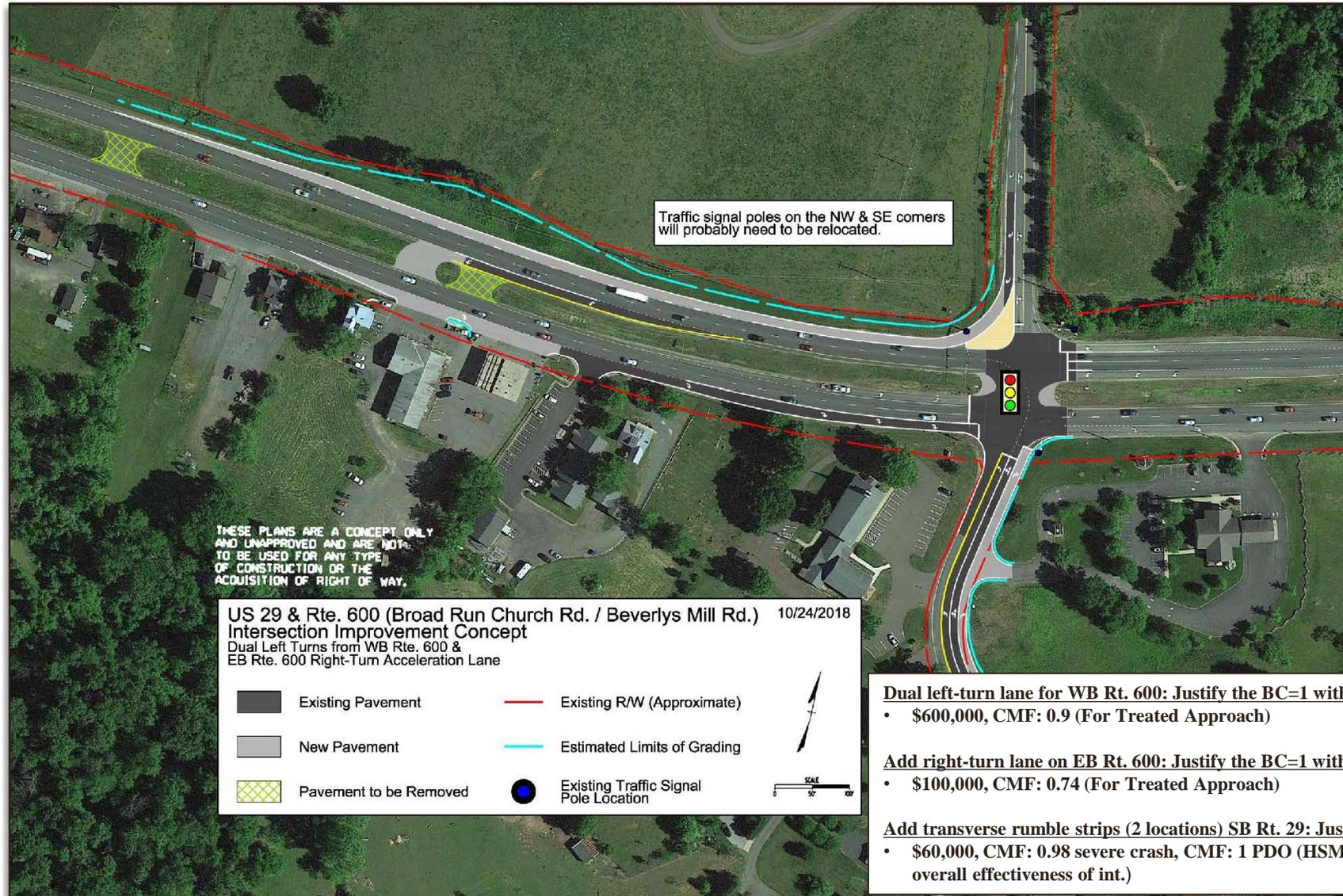
NEPA

Section 106 Effect Determination will influence type and intensity of NEPA document

Phase 2: Route 29 / Vint Hill Road Improvements



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



Phase 2 Improvements: Rt. 29 / Rt. 600 & Rt. 29 / Rt. 215 Intersections Design-Bid-Build Approach

	Project Phase	Preliminary Engineering	Right-of-Way & Utilities	Construction	Total Costs
29 / 600 intersection	<i>P-1 Rt. 600 left turn lane</i>			\$ 856,000	
	<i>P-2 Rt. 600 EB acceleration lane</i>			\$ 1,290,000	
	<i>P-3 Rt. 29 U-turn south of Rt. 600</i>			\$ 342,000	
	<i>S-1 Signal improvements at 29/600</i>			\$ 445,000	
	Rt. 29/600 Project Total	\$ 700,000	\$ 945,000	\$ 2,933,000	\$ 4,578,000
29 / 215 intersection	<i>P-4 Rt. 29 left turn lane & merge to Rt. 215</i>			\$ 1,380,000	
	<i>P-5 Rt. 215 right turn lane</i>			\$ 245,000	
	<i>P-6 Rt. 29 U-turn south of Rt. 215</i>			\$ 480,000	
	<i>S-2 Signal improvements at 29/215</i>			\$ 760,000	
	Rt. 29/215 Project Total	\$ 650,000	\$ 355,000	\$ 2,865,000	\$ 3,870,000

Cost estimates are current dollar values

Phase 2 Improvements: Rt. 29 / Rt. 600 & Rt. 29 / Rt. 215 Intersections State Forces-Hired Equipment Approach

	Project Phase	Preliminary Engineering	Right-of-Way & Utilities	Construction	Total
29 / 600 intersection	<i>P-1 Rt. 600 left turn lane</i>			\$ 268,400	
	<i>P-2 Rt. 600 EB acceleration lane</i>			\$ 499,400	
	<i>P-3 Rt. 29 U-turn south of Rt. 600</i>			\$ 284,900	
	<i>S-1 Signal improvements at 29/600</i>			\$ 483,477	
	Rt. 29/600 Project Total	\$ 490,000	\$ 945,000	\$ 1,584,525	\$ 3,019,525
29 / 215 intersection	<i>P-4 Rt. 29 left turn lane & merge to Rt. 215</i>			\$ 546,700	
	<i>P-5 Rt. 215 right turn lane</i>			\$ 176,000	
	<i>P-6 Rt. 29 U-turn south of Rt. 215</i>			\$ 302,500	
	<i>S-2 Signal improvements at 29/215</i>			\$ 824,259	
	Rt. 29/215 Project Total	\$ 455,000	\$ 355,000	\$ 1,931,885	\$ 2,741,885

Cost estimates are current dollar values

