



ROUTE 29 / NEW BALTIMORE ADVISORY PANEL MEETING #9

April 25, 2019



U.S. 29 New Baltimore Advisory Panel Agenda, Meeting #9

April 25, 2019
1 p.m. – 3 p.m.

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

1. Introductions/ Panel Comments 5 minutes
2. Meeting #8 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. Contractor Introduction
 - b. Construction Overview
 - c. Schedule & Funding Update
5. Update regional detour & local alternate routes, truck restrictions 15 minutes
6. Update Communications Plan 10 minutes
7. Meeting Calendar – monthly, time, location 10 minutes
 - May 23, 2019
*1-3 p.m., Board of Supervisors Meeting Room
Warren Green Building, 10 Hotel Street, Warrenton*
8. New business and wrap-up 5 minutes
Adjourn



**CHEMUNG
CONTRACTING
CORPORATION**
A Dalrymple Company



VOLKERT



US Route 15/29 Improvements at Vint Hill Fauquier County, VA

US Route 15/29 Improvements at Vint Hill



Agenda

- Public Involvement
- Document Control Practices
- Fleetwatcher
- Blasting Operations
- CCC – Sole Source Supplier
- Rock Excavation
- Project Betterments



US Route 15/29 Improvements at Vint Hill

PUBLIC INVOLVEMENT



- Stakeholders
- “Pardon our Dust” Meetings
- VA State Police, Sheriff’s Office
- VDOT Project Website

US Route 15/29 Improvements at Vint Hill

Blasting Operations

- Fire Marshal (State/Fauquier County)
- Preblast Surveys – Residential/Commercial
- Post Blast Seismic Notification
- Preblast Plan
- Douglas Explosive - Resources



US Route 15/29 Improvements at Vint Hill

Daily Blasting Expectations



WARNING SIGNAL - A 1-minute series of long blasts 5 minutes prior to blast signal.

BLAST SIGNAL - A series of short blasts 1 minute prior to the shot.

ALL CLEAR SIGNAL - A prolonged blast following the inspection of blast area.

- ❖ Pre-Drill Rte. 29 NB Lanes
- ❖ Rte. 29 SB Lanes – Slow Roll
- ❖ Blasting Start Date: 7/9/19 (tentative)

US Route 15/29 Improvements at Vint Hill

Cedar Mountain Stone & Chemung Contracting Corporation “Sole Source Provider”



- Select Material
- Aggregates
- Asphalt

US Route 15/29 Improvements at Vint Hill

Rock Excavation –Key Success Factors



- Strategic Focus
 - Leadership, Management, Planning
- Rock Expertise
- Resources
 - Right equipment for the right job

US Route 15/29 Improvements at Vint Hill

Project Betterments



- Unlimited resources to F/I Select Mtl., Aggregate, and Asphalt
- Trainee – not req'd but will incorporate throughout project
- Project Documentation: E-Ticketing
- 25' Wide – HMA Paver



US Route 15/29 Improvements at Vint Hill

Paving Installation – Transportation Innovation

- Placement via 25' wide paver
- Elimination of centerline longitudinal joint
- Life-Cycle Impact Analysis
- Ability to construct roads outside active/open traffic



US Route 15/29 Improvements at Vint Hill

Questions?



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**
- Route 29 NB closure: **July 8 to August 2**
- Project completion: **September 30, 2019**

Project Financials

Line Item	Project Budget	Project Expenditures
<i>Preliminary Engineering*</i>	\$ 522,638	\$350,712.45
<i>VDOT Right of Way Acquisition</i>	\$ 25,000	
<i>Construction Total</i>	<i>\$4,072,151</i>	
Design Build Bid	\$3,544,568	
Construction CEI & Admin.	\$ 210,083	
Construction Contingency	\$ 165,000	
Incentive	\$ 150,000	
State Police	\$ 2,500	
<i>Project Total</i>	<i>\$4,619,789</i>	<i>\$350,712.45</i>

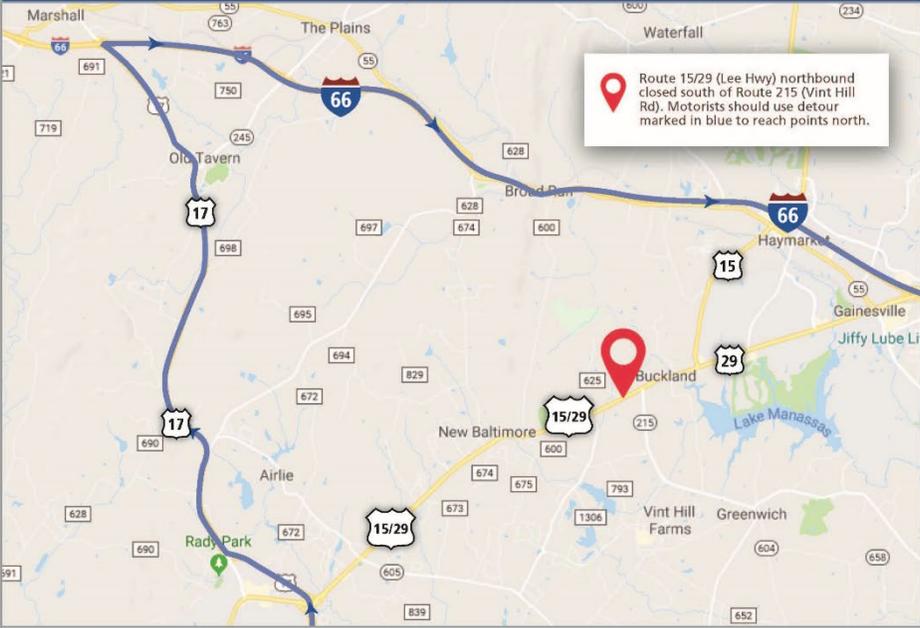
*** Includes Alternative Analysis, Traffic Analysis, Procurement Documents and Plans, Survey and Geotechnical.**

Financials Run Date 4/17/19

Maintenance of Traffic Regional Detour



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)
- **Will not apply to trucks w/ local destinations**



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 to stakeholders with specific interests
- Dissemination of project, closure & detour information
 - ✓ News release Feb. 19
 - ✓ Flyer to businesses announcing upcoming project: Early April
 - ✓ News release on CTB contract award: April 10

❖ Before & During Construction

- Message boards on Route 29 NB/SB
- 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
 - Emphasis on regional detour using Route 17 to I-66
 - Identify secondary roads as alternate routes for local traffic

