



Prince William County Government
Board of County Supervisors



PWC Transportation Report DATA Meeting June 19, 2013

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University Boulevard PPTA (Prince William Parkway to Sudley Manor Drive)



Brentsville Magisterial District

Accomplishments

- Hornbaker Road utility relocations completed
- Shifted all Hornbaker Road traffic onto southbound lanes on March 4, 2013
- Completed construction of Williams-Transco Gas Line steel arches
- Executed agreement to begin work on Colonial Gas Pipelines steel arch system
 - Construction to begin April 2013
- Continuing construction of 30" Waterline on University Boulevard
- Bridge girders installed March 14, 2013

Issues

- Discontinuity of existing Sudley Manor Drive trail to pedestrians in vicinity of project.

Timeline

- **Construction on schedule for December 26, 2013 completion**



University Boulevard PPTA (Prince William Parkway to Sudley Manor Drive)



University Boulevard PPTA (Prince William Parkway to Sudley Manor Drive)



University Boulevard Progress Court



Brentsville Magisterial District

Accomplishments

- Plans were developed and approved with two-phase construction to accommodate an interim half section and a future 4-lane divided facility
- Phase I Construction started November 2012 by County Forces
- Rock blasting was necessary for the roadway and the storm sewer construction.
- Ongoing construction

Issues

- Restraining existing 12" water line
- Removal of unsuitable material
- Funding

Timeline

- **Construction is anticipated to be completed Summer 2013**



University Boulevard Progress Court



Route 28 (Linton Hall Road to Fitzwater Drive)



Brentsville Magisterial District

Accomplishments

- Citizen information meeting held on October 11, 2011
- Public hearing was held on April 25, 2012
- Public hearing comment (transcript) approved by Board on September 11, 2012
- Plans approved for R-O-W authorization submission
- Environmental Document (Finding of No Significant Impact) approved by VDOT and FHWA

Issues

- Construction phasing to expedite completion of Phase I (Linton Hall up to & including Vint Hill)
- Impacts to septic fields and R-O-W acquisition
- Utility relocation
- Noise walls

Timeline

- R-O-W authorization anticipated – April 2013
- Anticipate Final construction plans – May 2013
- **Construction advertisement for Phase I (Linton Hall Road to Realigned Vint Hill Road) anticipated for Spring/Summer 2013**
- Phase II to follow contingent on funding availability from NVTA or other sources.



Rollins Ford Road



Brentsville Magisterial District

Accomplishments

- Construction Project Awarded to Shirley Construction on September 25, 2012
- Bridge abutment and piers completed on one side

Issues

- Timing and volume of fill material to Park property
- Signal at Vint Hill/Rollins Ford Intersection
- Rock excavation and eagle monitoring
- Utility Relocations before May 31st

Timeline

- **Construction anticipated for completion Spring 2014**



Rollins Ford Road



Route 1 – Neabsco Mills Rd. to Featherstone Rd.



Woodbridge Magisterial District

Accomplishments

- PPTA Contract Awarded to Lane Construction Corporation on July 17, 2012
- Contract Amount - \$37,685,000
- Waterline agreement for \$6.3m was approved by the board on September 11, 2012
- Value engineering of Dale/Rt 1 intersection is anticipated to save the County significantly

Issues

- R-O-W Acquisition
- Utility Relocation and Duct bank construction

Timeline

- **Construction is broken into three sections with Section 1 (southern section) being currently constructed**
- **Final Completion Date – Summer 2015**



Prince William Parkway (Old Bridge Road to Minnieville Road)



Neabsco & Occoquan Magisterial Districts

Accomplishments

- Preliminary Design Plans completed by AMT
- Project to be financed through Bond funding and use of State Revenue Sharing funds
- Design/Build RFP advertised – February 2012
- Received four proposals
- Selection Committee selected team from Branch Highways/RDA
- Award Design/Build contract – October 16, 2012

Issues

- R-O-W Impacts
- Utility relocation
- Design Waivers

Timeline

- **Public Hearing to approve design – Spring 2013**
- **Initiate Construction – Summer 2013**



Minnieville Road – Spriggs Rd. to Rte. 234



Coles & Potomac Magisterial Districts

Accomplishments

- RFP for design services advertised – January 8, 2013 with closing date of January 30, 2013
- Proposals Received
- Consultant firm RDA was selected and the contract has been negotiated

Issues

- None

Timeline

- **Award design contract – Spring 2013**
- Design completion – Spring/Summer 2014
- Initiate R-O-W Acquisition – Summer 2014
- Construction to start – Winter 2015



Fuller Rd./Fuller Heights Rd. (Quantico Marine Corps Base Entrance)



Potomac Magisterial District

Accomplishments

- R-O-W and easement requested from MCBQ on 3/30/12
- R-O-W authorization was granted by VDOT

Issues

- Timing of MCBQ granting the necessary easements/right of entry for the improvement
- MCBQ project impacts on design
- Coordination with MCBQ
- Offers await MCBQ granting of easements
- MCBQ's response regarding PWC DOT limiting responsibility to only Fuller Heights Road Improvement

Timeline

- Waiting on response from NAVFAC regarding construction easement or gift of land approval
- Construction advertisement in late Spring/Summer 2013 contingent on MCBQ granting easement
- **Project on hold waiting on MCBQ's response to letter from County Executive**



Fuller Rd./Fuller Heights Rd. (Quantico Marine Corps Base Entrance)



Telegraph Road – Phase II



Occoquan Magisterial District

Accomplishments

- Tavares Concrete began construction on November 5, 2012
- Utility relocations began March 11, 2013

Issues

- Investigating the discovery of an Anode bed conflict

Timeline

- Construction anticipated for completion Spring 2014.



HB 2313 Transportation Funding Implementation

Status: Prince William County and the NVTAs



■ Statewide Effort

- ◆ Reduces gas tax from 17.5 cents to 3.5% at rack and 6% for diesel
- ◆ Increases Sales Tax 0.3% statewide to 5.3%
- ◆ Imposes a \$64 annual fee to Alternative Fuel Vehicles
- ◆ Increases Vehicle Titling Tax by .15% to 4.15%
- ◆ General Fund shifts to Transportation from .50% to .675%

■ Regional and Local Efforts

- ◆ Increase Sales Tax in NOVA and HR by 0.7% to 6%
- ◆ Increase Grantors Tax by \$0.15/\$100
- ◆ Imposing a Transient Occupancy Tax of 2%
- ◆ Defines criteria of money that goes to NVTAs (70%) and local jurisdictions (30%)
- ◆ Sets local guidelines (C & I Tax and Maintenance of Effort)



Process for Local Projects



- PWC has control over how the County's 30% of the regional funds would be used (approx. \$11-12 million)
- Shall be used for
 - ◆ Additional urban or secondary road construction
 - ◆ Other capital improvements that reduce congestion
 - ◆ Transportation capital improvements in the long range transportation plan adopted by the NVTA, **or**
 - ◆ Public transportation purposes (operating and capital)
- May not be used to repay debt issued before July 1, 2013



Process for Regional (NVTA) Projects



- NVTA has control over 70% of the regional funds
- Funds may be used for
 - ◆ Projects in the NVTA long range transportation plan (TransAction 2040)
 - ◆ Priority projects identified by VDOT (not in FY14)
 - ◆ Mass transit capital projects that increase capacity
- NVTA voting structure precludes the Authority from making unfair allocations



Highlighted Potential Projects in PWC



- Projects currently under consideration for both 70% and 30% funds in FY14 include:
 - ◆ Route 1 improvements
 - ◆ Route 28 to Nokesville
 - ◆ PRTC Buses
 - ◆ VRE Gainesville-Haymarket Extension Study
 - ◆ VRE Platforms and Rolling Stock
 - ◆ Minnieville Road widening (Route 234 to Spriggs Road)*
 - ◆ University Blvd widening (Sudley Manor to Devlin Road)*
 - ◆ Telegraph Road widening (PW Parkway to Minnieville Road)*

*30% funding considerations



NVTA Project Requirements



- Priority given to projects providing the greatest congestion reduction relative to cost
- Projects must be in localities embraced by the Authority or in adjacent localities (but only to the extent that it is insubstantial and essential to the viability of the project)
- The long-term benefit of each locality shall be proportional to the total revenue generated by or attributable to the locality
 - ◆ Approximately \$24-25 million attributable to PWC



NVTA Implementation Status



- NVTA has set up working groups to determine implementation needs;
 - ◆ Financial
 - ◆ Legal
 - ◆ Project Implementation
 - ◆ Public Outreach
 - ◆ Organizational
- Future staffing levels are undetermined
- Public Hearing on initial project list on 6/20
- Constitutional challenge may occur

