Quarterly Transportation Report
3rd Quarter
September 20, 2016

Ricardo Canizales – Director
Department of Transportation
The PWC Department of Transportation looks at all possible State/Federal grant opportunities that are applicable to our program, the following are the Federal and State grant opportunities the Department is applying for in fall of 2016 (FY18).

**State:**
- Revenue Sharing - due November 1, 2016*
- Smart Scale - due September 30, 2016*
- Transportation Partnership Opportunity Fund (TPOF)* - no due date

**Federal:**
- Federal Lands Access Program (FLAP) - due November 15, 2016
- Highway Safety Improvement Program (HSIP) - due November 1, 2016
- Transportation Alternatives Program (TAP) - due November 1, 2016

*Projects for these grants have been approved by the Board.*
Burwell Road/Fitzwater Drive Improvements

Updates:
- Construction completed July 2016.
- A walking inspection with VDOT occurred on July 29 2016.
- Project was accepted by VDOT.

Issues:
- None.

Timeline:
- This is the final report.
Burwell Road (Rural Rustic Road)

Updates:

- Request to Administer (RTA) still in progress.
- Addition of 2,400 linear feet of paving is scheduled for this existing gravel section of Burwell Road extending it to the Fauquier County line.
- The BOCS designated this extension of Burwell Road as Rural Rustic on July 12, 2016.

Issues:

- None.

Timeline:

- Expected date of construction completion of the project is late Summer 2017.
**Updates:**
- Rock blasting and drilling on Vint Hill Road is complete.
- Traffic Switch on Route 28 SB lane was completed on September 8, 2016.
- Vint Hill realignment traffic switch is awaiting signalization approval from VDOT. The final realignment configuration is scheduled for October 2016.
- Placement of a 36” waterline is complete.
- Due to pressure requirements by City of Manassas, waterline tie-in is scheduled for October 2016.

**Issues:**
- None.

**Timeline:**
- Route 28 Phase I construction, including Vint Hill realignment, is scheduled for completion in October/November 2016.
Route 28 Phase II, Vint Hill Road Extension, and Route 28 Phase III Construction Timeline

Umbrella Contract Timeline:
- Advertise RFQ - June 2016
- Projected Design/Build Timelines:
  - Route 28 Phase II (Fitzwater to Vint Hill) ($28M):
    Design Complete
    Construction: Dec. 2016 - Dec. 2018
  - Vint Hill Road Extended ($14M):
    Design: Dec. 2016 - Sept 2017
    Construction: Sept 2017 - Dec 2018
  - Route 28 Phase III (Linton Hall to Pennsylvania Avenue ($24.5M):
    Design: Dec. 2016 - May 2018
    Construction: May 2018 - May 2020
Route 28 Phase II, Vint Hill Road Extension, and Route 28 Phase III Construction Timeline

**Phase II Project Update:**
- Request for Qualifications was advertised in July 2016 (applies to all projects).
- Verizon, Fiberlight L3, and Comcast relocations are ongoing. All utility work will be completed by November 2016.

**Phase III Project Update:**
- Turn-lane analysis has been initiated.
- VDOT coordination meeting for the geotechnical design of pavement and bridge was held on August 16, 2016.
- Utility coordination kick-off meeting was held on August 18, 2016.

**Vint Hill Road Extension Project Update:**
- PWC Service Authority coordination regarding proposed utility work is ongoing.
- Test pitting on Intercontinental gas lines scheduled to begin in September 2016.
- The design is 30% complete. All comments received from VDOT were incorporated into the plan and are ready for the design-builder.
Minnieville Road (Spriggs-Route 234)

Updates:
- All Right-of-Way has been obtained.
- BOCS approved a $28,876,244 construction contract award to Shirley Contracting Company, LLC.
- Utility relocation process has started. Columbia Gas is complete and NOVEC and Verizon are scheduled to mobilize in September.

Issues:
- Completion of all utility relocations on time.

Timeline:
- Construction activities are scheduled to being in October due to utility relocations.
- Construction completion date is currently scheduled for November 2018.
Purcell Road

Updates:
- Temporary road alignment switch occurred in August 2016.
- Earth work (filling roads with dirt to reach the right elevation before adding asphalt) is in progress.
- All utilities are complete.

Issues:
- None.

Timeline:
- Construction completion date is scheduled for October 2016.
Antietam Road Sidewalk

Updates:
- Preparation of Construction Bid Document in progress.
- Awaiting Right-of-Way authorization from VDOT.

Issues:
- During construction, the shoulder on the opposite side of the road will be available for pedestrian usage. Construction hours will be from 9:00am to 1:45pm Monday-Friday. Barricades will be placed to denote walking area.

Timeline:
- Acquisition of required environmental permits expected in late September 2016.
- Completion of Bid Document anticipated late September 2016. Construction expected to begin Spring 2017, and will take 6 months to complete.
Old Bridge Road Sidewalk

Updates:

- 30% design plans were submitted to VDOT and PWC Development Services (DDS) for review. All comments are currently being addressed by the County staff and design consultant.

Issues:

- None.

Timeline:

- Next submission of the project to VDOT and DDS for review is anticipated on September 20, 2016.
- Design completion is anticipated Spring 2017.
- Anticipated advertisement date is Summer 2017.
Prince William Parkway- Phase II

Updates:
- The contractor has completed duct bank construction and storm sewer pipes placements.
- There was a project delay due to utility work, but work restarted on September 6, 2016.

Issues:
- All three utility company’s wire installation and splice work delayed. Utilities have been slow to perform any work.

Timeline:
- Final paving anticipated for October/November 2016.
Fuller Heights Road
(Quantico Marine Corps Base Entrance)

Updates:
- The Naval Facilities Project P-588 Base Entrance Project has been re-advertised for construction.
- Construction Request for Proposals was issued on August 3, 2016.
- Pre-proposal site visit happened on August 11, 2016.
- Proposals were submitted on September 8, 2016.

Issues:
- None.
Updates:
- On August 5, 2016, the contractor, ATCS, received a request to provide a change order modification to fill the gap that extends from First Mount Zion Baptist Church to the entrance at 7-11 located at 4100 Talon Drive.
- Field Survey was completed in August 2016.
- Shared Use Path alignment layout happened on August 23, 2016.
- Geotechnical borings are ongoing.
- Accumark subsurface utility marking is ongoing.
- Design completion anticipated for February 2017.
- Construction to begin approximately May 2017.

Issues:
- None.
Blackburn Road Sidewalk (Rippon Blvd. - Cow Branch Bridge)

Updates:
- VDOT’s Land Use Permit was attained in June 10, 2016.
- Project advertisement posted on August 05, 2016.

Issues:
- None

Timeline:
- Bid opening occurred on September 7, 2016. A total of 5 bidders submitted proposals with Tavares submitting the winning bid of $182,485.97.
- Construction anticipated to begin in October 2016.
Powell’s Creek Pedestrian Footbridge

Updates:
- All needed Right-of-Way and Easements were attained in July 2016.
- Federal authorization to advertise received August 21, 2016.
- Construction advertisement date was posted on August 31, 2016.

Issues:
- Due to environmental mitigation (threat of Northern Long-Eared Bat), the beginning date for construction may be affected.

Timeline:
- Bids opening is scheduled for September 23, 2016.
- Construction is scheduled to begin in late Fall 2016 with a scheduled completion date of July 2017.
Route 1 – Featherstone to Mary’s Way

**Updates:**
- Phase I Environmental Site Assessments are complete.
- Phase II Environmental Site Assessments were completed in August.
- Final Traffic Report was submitted to VDOT on July 12, 2016.
- VDOT Project Day was on 8/10/2016.

**Issues:**
- None.

**Timeline:**
- Public Hearing will be scheduled for October/November 2017.
- Design completion estimated for December 2017.
- Right-of-Way with total takes is scheduled to begin in November 2016, and utility relocation (including duct banks) is scheduled to begin January 2018.
- Construction completion is planned for April 2021.