



# Northern Virginia Transportation Authority

*The Authority for Transportation in Northern Virginia*

Thursday, April 12, 2018  
7:00pm  
3040 Williams Drive, Suite 200  
Fairfax, VA 22031

## AGENDA

- I. **Call to Order** Chairman Nohe
- II. **Roll Call** Ms. Thomas-Jones, Clerk
- III. **Minutes of the March 8, 2018 Meeting**  
*Recommended action: Approval [with abstentions from those who were not present]*

## Action

- IV. **Authorize the Release of the List of Candidate Projects for the FY 2018-2023 Six Year Program and Related Information for Public Comment**  
Ms. Backmon, Executive Director  
*Recommended action: Release Candidate Projects and Related Information for Six Year Program for Public Comment*
- V. **Authorize the Executive Director to Submit Comments on the Commonwealth Transportation Board's FY 2019-2024 Six Year Improvement Program**  
Ms. Backmon, Executive Director  
*Recommended action: Authorize Executive Director to Submit Comments on the Six Year Improvement Program*

## Discussion/Information

- VI. **Governance and Personnel Committee Report/2018 Legislative Update**  
Chairman Randall, Chair, GPC/Ms. Baynard, McGuire Woods Consulting
- VII. **Finance Committee Report** Chairman Parrish, Chair, FC
- VIII. **Planning and Programming Committee Report** Chairman Nohe, Chair, PPC
- IX. **Planning Coordination Advisory Committee Report**  
Supervisor Buona, Chair, PCAC

- |       |                              |                                 |
|-------|------------------------------|---------------------------------|
| X.    | Investment Portfolio Report  | Mr. Longhi, CFO                 |
| XI.   | Monthly Revenue Report       | Mr. Longhi, CFO                 |
| XII.  | Operating Budget Report      | Mr. Longhi, CFO                 |
| XIII. | Executive Director's Report  | Ms. Backmon, Executive Director |
| XIV.  | Chairman's Comments          |                                 |
|       | <b><u>Closed Session</u></b> |                                 |
| XV.   | Adjournment                  |                                 |

**Correspondence**

**Next Meeting: May 10, 2018 at 7:00pm**  
NVT A Offices



# Northern Virginia Transportation Authority

*The Authority for Transportation in Northern Virginia*

Thursday, March 8, 2018

7:00pm

3040 Williams Drive, Suite 200

Fairfax, VA 22031

## Meeting Minutes

### **I. Call to Order**

Chairman Nohe

- Chairman Nohe called the meeting to order at 7:10pm.

### **II. Roll Call**

Ms. Thomas-Jones, Clerk

- Voting Members: Chairman Nohe; Chairman Bulova; Chair Cristol; Mayor Silberberg; Mayor Meyer; Mayor Parrish; Councilmember Snyder (arrived 7:22pm); Mayor Rishell; Ms. Hynes; Mr. Kolb (arrived 7:13pm).
- Non-Voting Members: Ms. Cuervo; Mr. Horsley.
- Staff: Monica Backmon (Executive Director); Michael Longhi (CFO); Keith Jasper (Principal, Transportation Planning and Programming); Sree Nampoothiri (Transportation Planner); Harun Rashid (Transportation Planner); Peggy Teal (Assistant Finance Officer); Sarah Camille Hipp (Communications & Public Affairs Manager); Carl Hampton (Investment and Debt Manager); various jurisdictional and agency staff.

### **III. Minutes of the March 8, 2018 Meeting**

Chairman Bulova moved approval of the February 1, 2018 minutes; seconded by Mayor Parrish. Motion carried unanimously.

## Presentation

### **IV. 2017 Annual Report**

Ms. Backmon, Executive Director

- Ms. Backmon introduced the 2017 Annual Report and described some key content details.
  - ✓ It is the Northern Virginia Transportation Authority's fourth Annual Report to date.
  - ✓ The report highlighted the critical milestones and achievements, the Authority's 15<sup>th</sup> Anniversary celebration and the update of TransAction, the first update since HB 2313 was adopted.
  - ✓ The adoption of the Authority's first Strategic Plan.
  - ✓ Newly updated maps for FY 2014-2017 Funding Programs.

- Ms. Hipp introduced an electronic (flipbook) version of the 2017 Annual Report, highlighting features and noting it will be available online.
- Ms. Hipp also noted the pull-out map in the back of the report that shows all of the projects the Authority has funded to date with the 70% revenues.

### **Action**

#### **V. Authorize Public Hearing and Public Comment Period for the FY 2018-2023 Six Year Program**

Ms. Backmon, Executive Director

- Ms. Backmon reviewed the proposed schedule for the FY 2018-2023 Six Year Program noting:
  - ✓ May 10, 2018, is the proposed date of the Public Hearing. The Public Hearing is the night of the May Authority meeting and will be held prior to the start of the Authority meeting.
  - ✓ The Public Comment period will start on Friday, April 13<sup>th</sup> and end on midnight on Sunday, May 20, 2018.
  - ✓ Following the public comment period, NVTa staff will summarize all comments and report to the Authority's Planning and Programming Committee, Planning Coordination Advisory Committee and the Technical Advisory Committee.
  - ✓ With approval of the Public Hearing date, staff will make necessary arrangements for the Open House and Public Hearing including, advertisements, communications and public outreach activities for the Public Comment period.
- Mayor Parrish moved approval of May 10, 2018 as the Public Hearing date for the FY2018-23 Six Year Program and April 13, 2018 through May 20, 2018 as the Six Year Program's public comment period. The motion was seconded by Mayor Rishell. Motion carried unanimously.

### **Discussion/Information**

#### **VI. 2018 General Assembly Session**

Chairman Nohe

- Chairman Nohe provided an update on the 2018 General Assembly Session.
  - ✓ Chairman Nohe stated that he was led to believe that the Conferees will use the Senate Bill (Saslaw 856) as the framework for the Transit Funding and Reform Bill.
  - ✓ He noted the following:
    - The House has not agreed to increase the Transient Occupancy Tax (TOT) from 2% to 3%.
    - Imposing the new higher Grantors Tax rate in SB 856 generates about \$111M in total funds leaving a shortage of \$43M.

- SB 856 includes \$30M in TOT revenues that are currently received by the Authority but will then be given to the Northern Virginia Transportation Commission (NVTC) for Metro.
- There would be \$20M for Metro specifically from the Gas Tax Floor, \$20M from reallocation of the Recordation Tax, \$10M from reallocation of the Car-rental Tax and \$31M from 30% revenues from the WMATA member jurisdictions.
- The Conferees still have a goal to reach \$154M in the Bill before approval, and that will be difficult to achieve without a tax increase unless other existing state monies are used.
- ✓ Chairman Nohe also reported that he has been led to believe that the state is not looking to come back to NVTa for more funds to make up any deficits to reach the \$154M and they will not come back to localities beyond the \$31M in Bill.
- ✓ The information from the bond rating agencies suggested that the repeal of the Authority's TOT revenues would not trigger a downgrade. However, additional changes may not garner the same opinion.
- ✓ The language from the original Gas Tax Bill has been removed from the Senate Bill and placed in a separate, stand-alone Bill with identical language on the Gas Tax Floor (done in case the Metro bill falls apart there would still be a gas tax bill).
- ✓ The Authority has requested the following:
  - The Maintenance of Effort provision as identified in HB 2313, remain the same without any changes, in the final bill.
  - Requested language that gives more flexibility to localities as it relates to how the \$31M contribution will be raised so that it is not mandated to come from the 30% revenues.
  - A reversion clause be introduced that reset the TOT tax back to HB 2313 levels as of January 1, 2018 (in the event the final Bill fails a legal challenge).
- ✓ Chairman Bulova thanked Chairman Nohe and the Governance and Personnel Committee for the hard work and dedication on the progress the Bill has made.

## **VII. Governance and Personnel Committee Report**

Chairman Randall

- Ms. Backmon provided a brief recap of the Governance and Personnel Committee report.

## **VIII. Finance Committee Report**

Mayor Rishell

- Mayor Rishell provided an update on the Finance Committee meeting held February 15, 2018.
  - ✓ Mayor Rishell noted she attended the Governance and Personnel Committee meeting earlier that day.
  - ✓ The Finance Committee reviewed and discussed the following:

- An analysis prepared by the NVTa staff that addressed the impact of Substitute SB 856 and Substitute HB 1539 on the Authority's adopted revenue projections.
- Bond Counsel and Council of Counsels overview of the both House and Senate Bills regarding any legal and bond rating considerations.
- Concept of a PayGo taper and the impact of legislation on the Six-Year Program.
- ✓ The Finance Committee discussed and provided guidance on proposed base budget changes and new initiatives for the FY2019 Operating Budget. The Committee received three proposals (new initiatives) for the FY2019 Operating Budget.
  - Development of a Regional Design and Engineering Contract Availability Pool.
  - Dedicated GIS Server.
  - Program Monitoring and Management System (PMMS).
- ✓ The Committee received and reviewed monthly reports on investments, revenue and the current year operating budget.

## **IX. FY 2018-2023 Six Year Program Update**

Ms. Backmon, Executive Director

- Ms. Backmon updated the Authority on the development of the FY2018-23 Six Year Program (SYP) noting the following:
  - ✓ Projects must be in TransAction to be eligible for the SYP.
  - ✓ Project rating process uses the 15 performance measures in TransAction including the 7 HB 599 performance measures used in previous HB 599 evaluations.
  - ✓ The evaluation process includes the undertaking of congestion reduction relative to cost (CRRC) evaluation, qualitative considerations in addition to modal and geographic balance considerations.
  - ✓ Received 71 applications originally, 8 were funded through the I-66 Outside the Beltway Concessionaire Payment, the other is ineligible for funding consideration, leaving 62 candidate projects.
  - ✓ The total funding request is \$2.6B for the six years.
  - ✓ 16 of 62 projects have received previous funding.
  - ✓ Most of the projects have multimodal aspects.
  - ✓ Public Hearing is tentatively scheduled for May 10, 2018.
  - ✓ The Finance Committee will be reviewing analysis and developing SYP related funding strategy recommendations.
  - ✓ The Planning and Programming Committee meeting will be held before the end of March for their review of the 62 candidate projects.
- Councilmember Snyder asked if Long Term Benefits would be assessed as part of the SYP.

- In response, Ms. Backmon stated that a high level interim overview is being prepared as part of the SYP evaluation.
- ✓ Ms. Backmon added that the Long Term Benefit principles as adopted by the Authority included:
  - 10 year look back
  - Based on completed projects
  - 50% project location
  - 50% trip origin and destination
- ✓ Chairman Nohe noted that the Authority has four years of project programming and is just now readying a six year program to get to ten years of projects.
- ✓ The ten year look back is based on completed projects and the trip origin/destination needs modeling capacity the Authority does not currently have.
- ✓ Ms. Backmon commented that of the 79 projects the Authority has funded, only 17 are complete. She stated that in this case, completed means the Authority has executed its financial obligation to the project, but the actual project may not be complete and in service.
- ✓ Chairman Nohe suggested discussing further at an upcoming Planning and Programming Committee meeting.

**X. Planning Coordination Advisory Committee Report**

Supervisor Buona, Chair, PCAC

- ✓ No verbal report - material included in packet.

**XI. Technical Advisory Committee Report**

Mr. Boice, Chair, TAC

- ✓ No verbal report - material included in packet.

**XII. Investment Portfolio Report**

Mr. Longhi, CFO

- ✓ No verbal report - material included in packet.

**XIII. Monthly Revenue Report**

Mr. Longhi, CFO

- ✓ No verbal report - material included in packet.

**XIV. Operating Budget Report**

Mr. Longhi, CFO

- ✓ No verbal report - material included in packet.

**XV. Executive Director's Report**

Ms. Backmon, Executive Director

- ✓ No verbal report - material included in packet.

**XVI. Chairman's Comments**

- Planning Coordination Advisory Committee appointments:
  - ✓ Supervisor Ralph Buona of Loudoun County, reappointed as Chairman.

- ✓ Councilmember Linda Colbert of Vienna, reappointed as co-Chairman.

**XVII. Adjournment at 8:00p**

**Next Meeting: April 12, 2018**

DRAFT



## NORTHERN VIRGINIA TRANSPORTATION AUTHORITY

MEMORANDUM

**TO:** Members, Northern Virginia Transportation Authority

**FROM:** Monica Backmon, Executive Director

**DATE:** April 4, 2018

**SUBJECT:** Authorize the Release of the List of Candidate Projects for the FY 2018-2023 Six Year Program and Related Information for Public Comment

---

1. **Purpose.** To seek Northern Virginia Transportation Authority (NVTa) authorization to release the List of Candidate Projects for the FY 2018-2023 Six Year Program and Related Information for Public Comment. The public is invited to provide comments on these projects during the public comment period, from Friday, April 13, 2018 to midnight on Sunday, May 20, 2018.
2. **Suggested Motion:** I move authorization of the release of the List of Candidate Projects for the FY 2018-2023 Six Year Program and Related Information for Public Comment.
3. **Background.** The Planning and Programming Committee (PPC) and the Planning Coordination Advisory Committee (PCAC) met separately on March 28, 2018. Each committee received a briefing on the preliminary evaluations of the 62 candidate regional transportation projects for the FY2018-23 Six Year Program. Since those meetings, NVTa staff has completed these evaluations, with minor updates.

Given the ongoing uncertainty regarding the Authority's future revenue streams, the PPC took action to request that the Executive Director review the current schedule for the development of the FY 2018-2023 Six Year Program, and provide the Authority with a recommendation on the path forward. That recommendation is to continue with the current schedule for public comment and the public hearing, but without any project funding recommendations.

4. **Information to be Released.** The information to be released will be posted to the NVTa website on April 13, 2018, and will also be available for review at the NVTa offices during normal business hours throughout the public comment period.

While we are seeking public comment and feedback on the 62 projects, due to the ongoing uncertainty regarding the Authority's future revenue streams, it is premature for the Authority to make any project funding recommendations for the Six Year Program at this time. Consequently, the information to be released (see attachment) is intended to provide the

public with sufficient information to describe all the candidate regional transportation projects and their relative performance, including:

- a. Project list and map;
- b. Individual project description forms (not included as attachment but available at Authority meeting); and
- c. Two-page summary of quantitative and qualitative analysis, including project ratings and associated ranks.

**5. Making Comments.** The primary methods to make public comments are noted below:

- a. Send an email to [SYPcomment@TheNoVaAuthority.org](mailto:SYPcomment@TheNoVaAuthority.org) during the public comment period. Written comments may be mailed or hand-delivered to NVTa but must be delivered (not postmarked) during the public comment period.
- b. Testifying in person at the NVTa Public Hearing on May 10, 2018.

All comments received will be treated with equal weight, regardless of the method by which they are made. Identical comments made in duplicate, e.g. via testimony and by email, will only be considered as a single comment.

**6. Public Engagement.** In addition, the NVTa Open House and Public Hearing previously approved for May 10, 2018, NVTa staff will support optional local jurisdiction briefings and Town Hall meetings scheduled during the public comment period, subject to availability.

NVTa staff is also scheduling four pop-up events throughout the region on consecutive Saturdays during the public comment period. The purpose of these events is to raise awareness of the candidate regional transportation projects, and to encourage participation in the public comment process. The events are tentatively scheduled as follows:

- a. April 14, location inside the Beltway
- b. April 21, location in Loudoun County
- c. April 28, location in Vienna/Fairfax County
- d. May 5, location in Manassas/Prince William County

**7. Next steps.** Following the conclusion of the public comment period, NVTa staff will summarize all comments and share with the Planning and Programming Committee, Planning Coordination Advisory Committee, Technical Advisory Committee and the Regional Jurisdictional and Agency Committee and present recommendations regarding projects to be included in the Six Year Program, and associated project funding levels.

June 14, 2018 is the anticipated adoption date of the FY2018-23 Six Year Program, although this may be postponed until such time as the uncertainty regarding the Authority's future revenue streams is resolved.

**Attachments:**

Attachment 1: FY 2018-23 Six Year Program Candidate Project Report

































Attachment 2: FY 2018-23 Six Year Program Preliminary Quantitative and Qualitative  
Evaluations






































































Attachment 3: Qualitative Information Letter: City of Falls Church








































Attachment 4: FY 2018-2023 Six Year Program Candidate Project Map

**Northern Virginia Transportation Authority**  
**FY 2018 - 23 Six Year Program Candidate Project List (Draft)**


3/27/2018


Project ID#	Jurisdiction/Agency	Project	Local Priority	TransAction ID#	Modal Components	Phases	Request	Total Cost
2018-001-0	Arlington County	ART Operations and Maintenance Facilities	1	123		Des, ROW, CN, CapAsset	\$ 55,459,000	\$ 98,487,000
2018-002-1	Arlington County	Ballston-MU Metrorail Station West Entrance	2	63		Des, ROW, CN, CapAsset	\$ 72,316,000	\$ 130,073,000
2018-003-0	Arlington County	Crystal City Metrorail Station East Entrance and Intermodal Connections	3	89	 	CN	\$ 87,000,000	\$ 90,140,000
2018-004-0	Arlington County	Pentagon City Multimodal Connections and Transitway Extension	4	117	  	Des, CN	\$ 28,850,000	\$ 46,665,000
2018-005-0	Arlington County	Intelligent Transportation System Improvements	5	104	   	CN	\$ 10,000,000	\$ 10,000,000
<b>Arlington County Sub Total</b>							<b>\$ 253,625,000</b>	<b>\$ 375,365,000</b>
2018-006-1	Fairfax County	Route 1 Widening (Mount Vernon Memorial Highway to Napper Road)	1	214	    	Des, ROW, CN	\$ 127,000,000	\$ 215,000,000
2018-007-0	Fairfax County	Richmond Highway Bus Rapid Transit - Phases I & II	2	39	   	Des, ROW, CN	\$ 250,000,000	\$ 544,800,000
2018-008-0	Fairfax County	Soapstone Drive Extension: Extend Soapstone Drive over Route 267 (Dulles Toll Road) to Sunset Hills Road	3	7	  	ROW, CN	\$ 132,060,000	\$ 169,240,000
2018-009-1	Fairfax County	Frontier Drive Extension and Intersection Improvements	4	84	    	ROW, CN	\$ 79,500,000	\$ 116,070,000
2018-010-2	Fairfax County	Route 28 Widening: Route 29 to Prince William County Line	5	30	   	CN	\$ 38,270,000	\$ 91,100,000
2018-011-0	Fairfax County	Braddock Road Intersection Improvements: Guinea Road to Ravensworth Road	6	336	  	Des, ROW, CN	\$ 52,400,000	\$ 69,800,000
2018-012-0	Fairfax County	Richmond Highway (Route 1)/CSX Underpass Widening	7	282	   	CN	\$ 12,000,000	\$ 56,000,000
2018-013-0	Fairfax County	Seven Corners Ring Road Improvements Phase 1 A, Segment A	8	18	  	Des	\$ 5,500,000	\$ 75,000,000
2018-014-1	Fairfax County	Rolling Road Widening: Hunter Village Drive to Old Keene Mill Road	9	54	   	ROW, CN	\$ 11,111,000	\$ 51,600,000
2018-015-0	Fairfax County	Route 29 Widening Project, Phase II (Union Mill Road to Buckley's Gate Drive)	10	217	   	ROW	\$ 7,600,000	\$ 67,000,000
2018-016-2	Fairfax County	Fairfax County Parkway Widening from Ox Road to Lee Highway includes a grade separated interchange at the intersection of Popes Head Road	11	57	   	ROW, CN	\$ 67,000,000	\$ 191,300,000
2018-017-0	Fairfax County	Rock Hill Road Bridge	12	19	  	Des, ROW, CN	\$ 100,000,000	\$ 100,000,000
2018-018-0	Fairfax County	Dulles Toll Road - Town Center Parkway Underpass	13	17	  	Des	\$ 17,000,000	\$ 168,980,000
2018-019-0	Fairfax County	Route 28 Widening (Northbound from Route 50 to McLearen Road)	14	26		CN	\$ 19,000,000	\$ 21,068,000
2018-020-0	Fairfax County	Shirley Gate Road Extension: Braddock Road to Fairfax County Parkway	15	58	  	ROW, CN	\$ 42,000,000	\$ 50,980,000
<b>Fairfax County Sub Total</b>							<b>\$ 960,441,000</b>	<b>\$ 1,987,938,000</b>


Project ID#	Jurisdiction/Agency	Project	Local Priority	TransAction ID#	Modal Components			Phases		Request		Total Cost
2018-021-0	Loudoun County	Route 15 Bypass Widening: Battlefield Parkway to Montresor Road	Top 3	191			 	ROW, CN	\$	54,000,000	\$	81,163,683
2018-022-0	Loudoun County	Northstar Boulevard - Shreveport Drive to Tall Cedars Parkway	Top 3	119, 188			 	ROW, CN	\$	89,805,000	\$	135,180,000
2018-023-0	Loudoun County	Extend Shellhorn Road: Loudoun County Parkway (Route 607) to Randolph Drive (Route 1072)	Top 3	184			 	ROW, Utility	\$	16,000,000	\$	126,750,000
2018-024-0	Loudoun County	Route 28 Northbound Widening –between the Dulles Toll Road and Sterling Boulevard		155, 159				CN	\$	20,000,000	\$	23,508,200
2018-025-0	Loudoun County	Evergreen Mills Road Widening: Loudoun County Parkway to Northstar Boulevard		179			 	Des, CN, Utility	\$	46,092,000	\$	68,885,000
2018-026-0	Loudoun County	Prentice Drive Extension: Lockridge Road (Route 789) to Shellhorn Road (Route 643)		150			 	ROW, CN, Utility	\$	76,230,000	\$	102,325,000
2018-027-0	Loudoun County	Route 9 Traffic Calming		327		 		Des, ROW, CN, Utility	\$	12,112,000	\$	22,206,000
2018-028-0	Loudoun County	Dulles West Boulevard Widening: Loudoun County Parkway to Northstar Boulevard		160			 	Des, ROW, CN, Utility	\$	47,800,000	\$	59,314,000
2018-029-0	Loudoun County	Evergreen Mills Road Intersection Realignments – Watson Road and Reservoir Road		180				Des, ROW, CN, Utility	\$	14,000,000	\$	14,000,000
Loudoun County Sub Total									\$	376,039,000	\$	633,331,883
2018-030-3	Prince William County	RT28 corridor improvements (Fitzwater Dr to Pennsylvania Ave)	1	300		 		CN	\$	15,000,000	\$	70,900,000
2018-031-1	Prince William County	Route 28 Corridor Feasibility Study - Environmental Impact Statement (City of Manassas to Fairfax County)	2	350		 		Other - EIS	\$	3,500,000	\$	5,100,000
2018-032-1	Prince William County	Construct Route 28 Corridor Roadway Improvements	3	350		 		Des, ROW, CN	\$	145,000,000	\$	228,000,000
2018-033-0	Prince William County	Construct Interchange at Route 234 and Sudley Manor Drive	4	222		 		Des, ROW, CN	\$	80,600,000	\$	80,600,000
2018-034-0	Prince William County	Construct Interchange at Route 234 and Brentsville Road	5	283		 		Des, ROW, CN	\$	54,900,000	\$	54,900,000
2018-035-0	Prince William County	Construct Interchange at Prince William Parkway and University Boulevard	6	324		 		Des, ROW, CN	\$	24,200,000	\$	24,200,000
2018-036-0	Prince William County	Summit School Rd Extension and Telegraph Rd Widening	7	270, 271			 	Des, ROW, CN	\$	38,700,000	\$	38,700,000
2018-037-0	Prince William County	Construct University Boulevard (Progress Court to Devlin Road) – Phase I	8	235			 	Des, ROW, CN	\$	28,500,000	\$	28,500,000
2018-038-0	Prince William County	Devlin Road Widening: Wellington Road to Linton Hall Road	9	242		 		Des, ROW, CN	\$	26,050,000	\$	26,050,000
2018-039-0	Prince William County	Construct Interchange at Prince William Parkway and Clover Hill Road	10	284		 		Des, ROW, CN	\$	12,900,000	\$	12,900,000
Prince William CountySub Total									\$	429,350,000	\$	569,850,000
2018-040-1	City of Alexandria	West End Transitway: Northern Segment (Phase 1)	1	42				ROW, CN, CapAsset, Other-Admin	\$	60,750,000	\$	128,151,000
2018-041-0	City of Alexandria	Alexandria ITS Projects	2	113				Des, CN	\$	1,195,491	\$	1,195,491
2018-042-1	City of Alexandria	Alexandria Bus Network ITS	3	194				CapAsset, Other	\$	150,000	\$	150,000
2018-043-0	City of Alexandria	DASH Transit Service Enhancements and Expansion	4	85				Des, CN, CapAsset, Other-Contin	\$	11,933,161	\$	23,068,161


Project ID#	Jurisdiction/Agency	Project	Local Priority	TransAction ID#	Modal Components	Phases	Request		Total Cost
2018-044-0	City of Alexandria	Alexandria Bike and Pedestrian Trails and Reconstruction	5	90	  	Des, ROW	\$	2,200,000	\$ 11,630,000
2018-045-2	City of Alexandria	Alexandria Duke St Transitway	6	41	   	Des	\$	12,000,000	\$ 115,050,000
<b>City of Alexandria Sub Total</b>							\$	<b>88,228,652</b>	\$ <b>279,244,652</b>
2018-046-0	City of Fairfax	Jermantown Road Corridor Improvements Project	1	136	   	Des, ROW, CN	\$	26,000,000	\$ 26,200,000
2018-047-0	City of Fairfax	Intersection Improvements at Eaton Place/Chain Bridge Road	2	137, 140	  	Des, ROW, CN	\$	10,750,000	\$ 10,850,000
2018-048-0	City of Fairfax	Old Lee Highway Multimodal Improvements Phase 1	3	138	  	ROW, CN	\$	5,000,000	\$ 14,000,000
2018-049-0	City of Fairfax	Roadway Network Northfax West	4	140	  	Des, ROW, CN	\$	2,500,000	\$ 5,000,000
2018-050-0	City of Fairfax	City of Fairfax Bike Share Implementation	5	139, 198		CN	\$	1,159,000	\$ 1,159,000
<b>City of Fairfax Sub Total</b>							\$	<b>45,409,000</b>	\$ <b>57,209,000</b>
2018-051-0	City of Falls Church	West Falls Church & Joint Campus Revitalization District Multimodal Transportation Project	1	334, 66	   	Des, ROW, CN, Other-Contin	\$	15,700,000	\$ 15,700,000
2018-052-0	City of Falls Church	North Washington Street Multimodal Transportation Project	2	334, 66	   	Des, ROW, CN, Other-Contin	\$	14,500,000	\$ 14,500,000
<b>City of Falls Church Sub Total</b>							\$	<b>30,200,000</b>	\$ <b>30,200,000</b>
2018-053-1	Town of Dumfries	Widen Route 1 (Fraley Blvd) to six lanes between Brady's Hill Rd and Dumfries Rd (RT234)	1	92	  	ROW, CN	\$	116,554,000	\$ 123,954,000
<b>Town of Dumfries Sub Total</b>							\$	<b>116,554,000</b>	\$ <b>123,954,000</b>
2018-054-2	Town of Leesburg	Construct Interchange at Route 7 and Battlefield Parkway	1	193	  	CN	\$	25,000,000	\$ 58,000,000
2018-055-2	Town of Leesburg	Interchange Improvements at Route 15 Leesburg Bypass and Edwards Ferry Road	2	131	  	Des, ROW, CN	\$	105,700,000	\$ 112,000,000
2018-056-0	Town of Leesburg	Construct Interchange at Route 15 Bypass and Battlefield Parkway	3	96	  	Design	\$	2,000,000	\$ 60,000,000
<b>Town of Leesburg Sub Total</b>							\$	<b>132,700,000</b>	\$ <b>230,000,000</b>
2018-057-0	Town of Vienna	Mill St NE Parking Garage	1	199	 	CapAsset	\$	2,300,000	\$ 4,600,000
<b>Town of Vienna Sub Total</b>							\$	<b>2,300,000</b>	\$ <b>4,600,000</b>
2018-058-1	VRE	VRE Crystal City Station Improvements	1	298	 	Des	\$	4,000,000	\$ 41,810,000
2018-059-0	VRE	VRE Woodbridge Station and Occoquan Third Track Improvements	3	93, 301		Des	\$	27,500,000	\$ 230,000,000
<b>VRE Sub Total</b>							\$	<b>31,500,000</b>	\$ <b>271,810,000</b>
2018-060-0	WMATA	Metrorail Automatic Train Control (ATC) Power Rehabilitation and Wayside Communications Upgrades	1	101		Des, CN, Other-Admin	\$	94,572,577	\$ 302,374,301
2018-061-0	WMATA	Blue/Orange/Silver Corridor Capacity and Reliability Improvements/"New Blue Line" Alternatives Analysis and Project Development	2	34		Study	\$	2,000,000	\$ 2,000,000
<b>WMATA Sub Total</b>							\$	<b>96,572,577</b>	\$ <b>304,374,301</b>
2018-062-0	NOVA Parks	Falls Church Enhanced Regional Bike Routes (W&OD)	1	134	 	Des, CN	\$	3,793,209	\$ 3,793,209
<b>NOVA Parks Sub Total</b>							\$	<b>3,793,209</b>	\$ <b>3,793,209</b>
62	<b>TOTAL</b>						\$	<b>2,566,712,438</b>	\$ <b>4,871,670,045</b>


Project ID#	Jurisdiction/Agency	Project	Local Priority	TransAction ID#	Modal Components	Phases	Request	Total Cost
-------------	---------------------	---------	----------------	-----------------	------------------	--------	---------	------------




















New or improved pedestrian path/trail

New or improved bicycle lane/path

New or improved bus/BRT facility

Improvement/Access to Metrorail/VRE Commuter Rail

Access to Park-and-Ride facility

Transportation technology

New or improved intersection/interchange


































































































New roadway capacity and/or alignment

The first symbol reflects the primary modal component, other symbols denote additional modal components, as identified in the project application.



Northern Virginia Transportation Authority  
FY2018-23 Six Year Program Candidate Projects: Preliminary Quantitative and Qualitative Evaluations

DRAFT 04/05/2018

Project ID#	Jurisdiction / Agency	Project	Fund request	Cumulative request	Phases for which funds are requested	Phases for which there is still a funding gap	Past performance (% reimbursed by FY18 Q2)		External funds	Local priority	First fiscal year of expected drawdown	Year of opening	Impact on Metrorail / VRE core / system improvements	Primary and supporting modal components	Other	TransAction project rating (HB 599)	TransAction project rating rank (HB 599)	CRRC (Reduction in annual person hours of delay / Total project cost in \$1000's)	CRRC rank
							Continuation projects	Jurisdictional level											
2018-041-0	City of Alexandria	Alexandria ITS Projects	\$ 1,195,491	\$ 1,195,491	Des, CN											65.00	48	5520.61	1
2018-042-1	City of Alexandria	Alexandria Bus Network ITS	\$ 150,000	\$ 1,345,491	CapAsset, Other											64.62	52	5144.53	2
2018-005-0	Arlington County	Intelligent Transportation System Improvements	\$ 10,000,000	\$ 11,345,491	CN									  		69.39	22	822.22	3
2018-019-0	Fairfax County	Route 28 Widening (Northbound from Route 50 to McLearen Road)	\$ 19,000,000	\$ 30,345,491	CN											79.18	4	466.23	4
2018-024-0	Loudoun County	Route 28 Northbound Widening –between the Dulles Toll Road and Sterling Boulevard	\$ 20,000,000	\$ 50,345,491	CN									 		90.00	1	216.70	5
2018-060-0	WMATA	Metrorail Automatic Train Control (ATC) Power Rehabilitation and Wayside Communications Upgrades	\$ 94,572,577	\$ 144,918,068	Des, CN, Other-Admin	Des, CN, Other (DC / MD)									See Note A	69.09	23	142.09	6
2018-021-0	Loudoun County	Route 15 Bypass Widening: Battlefield Parkway to Montresor Road	\$ 54,000,000	\$ 198,918,068	ROW, CN									   		80.77	3	129.96	7
2018-046-0	City of Fairfax	Jermantown Road Corridor Improvements Project	\$ 26,000,000	\$ 224,918,068	Des, ROW, CN									   		65.80	43	108.75	8
2018-015-0	Fairfax County	Route 29 Widening Project, Phase II (Union Mill Road to Buckley's Gate Drive)	\$ 7,600,000	\$ 232,518,068	ROW									   		68.92	25	97.51	9
2018-023-0	Loudoun County	Extend Shellhorn Road: Loudoun County Parkway (Route 607) to Randolph Drive (Route 1072)	\$ 16,000,000	\$ 248,518,068	ROW, Utility									   		85.13	2	80.15	10
2018-014-1	Fairfax County	Rolling Road Widening: Hunter Village Drive to Old Keene Mill Road	\$ 11,111,000	\$ 259,629,068	ROW, CN									   		65.99	42	79.73	11
2018-010-2	Fairfax County	Route 28 Widening: Route 29 to Prince William County Line	\$ 38,270,000	\$ 297,899,068	CN	CN								   	See Note B	68.40	27	74.11	12
2018-039-0	Prince William County	Construct Interchange at Prince William Parkway and Clover Hill Road	\$ 12,900,000	\$ 310,799,068	Des, ROW, CN									   	See Note C	68.35	28	72.84	13
2018-030-3	Prince William County	RT28 corridor improvements (Fitzwater Dr to Pennsylvania Ave)	\$ 15,000,000	\$ 325,799,068	CN									   		70.62	17	71.22	14
2018-016-2	Fairfax County	Fairfax County Parkway Widening from Ox Road to Lee Highway includes a grade separated interchange at the intersection of Popes Head Road	\$ 67,000,000	\$ 392,799,068	ROW, CN	CN								   		74.95	7	69.11	15
2018-017-0	Fairfax County	Rock Hill Road Bridge	\$ 100,000,000	\$ 492,799,068	Des, ROW, CN									   	See Note D	75.22	5	67.25	16
2018-022-0	Loudoun County	Northstar Boulevard - Shreveport Drive to Tall Cedars Parkway	\$ 89,805,000	\$ 582,604,068	ROW, CN									   		69.54	21	65.39	17
2018-053-1	Town of Dumfries	Widen Route 1 (Fraleigh Blvd) to six lanes between Brady's Hill Rd and Dumfries Rd (RT234)	\$ 116,554,000	\$ 699,158,068	ROW, CN									   		72.84	10	56.15	18
2018-026-0	Loudoun County	Prentice Drive Extension: Lockridge Road (Route 789) to Shellhorn Road (Route 643)	\$ 76,230,000	\$ 775,388,068	ROW, CN, Utility									   		72.95	9	46.19	19
2018-062-0	NOVA Parks	Falls Church Enhanced Regional Bike Routes (W&OD)	\$ 3,793,209	\$ 779,181,277	Des, CN									   		50.00	62	34.18	20
2018-043-0	City of Alexandria	DASH Transit Service Enhancements and Expansion	\$ 11,933,161	\$ 791,114,438	Des, CN, CapAsset, Other-Contin											64.68	51	33.70	21
2018-054-2	Town of Leesburg	Construct Interchange at Route 7 and Battlefield Parkway	\$ 25,000,000	\$ 816,114,438	CN									   		71.12	16	30.70	22
2018-028-0	Loudoun County	Dulles West Boulevard Widening: Loudoun County Parkway to Northstar Boulevard	\$ 47,800,000	\$ 863,914,438	Des, ROW, CN, Utility									   		72.51	14	30.01	23
2018-007-0	Fairfax County	Richmond Highway Bus Rapid Transit - Phases I & II	\$ 250,000,000	\$ 1,113,914,438	Des, ROW, CN	ROW, CN, CapAsset								    	See Note E	72.71	11	28.58	24
2018-006-1	Fairfax County	Route 1 Widening (Mount Vernon Memorial Highway to Napper Road)	\$ 127,000,000	\$ 1,240,914,438	Des, ROW, CN	ROW, CN								    		75.14	6	26.48	25
2018-040-1	City of Alexandria	West End Transitway: Northern Segment (Phase 1)	\$ 60,750,000	\$ 1,301,664,438	ROW, CN, CapAsset, Other-Admin	ROW, CN								    		67.56	33	23.73	26
2018-020-0	Fairfax County	Shirley Gate Road Extension: Braddock Road to Fairfax County Parkway	\$ 42,000,000	\$ 1,343,664,438	ROW, CN	CN								   	See Note F	67.38	34	21.62	27
2018-031-1	Prince William County	Route 28 Corridor Feasibility Study - Environmental Impact Statement (City of Manassas to Fairfax County)	\$ 3,500,000	\$ 1,347,164,438	Other - EIS									   		67.59	31	21.13	28
2018-032-1	Prince William County	Construct Route 28 Corridor Roadway Improvements	\$ 145,000,000	\$ 1															



Project ID#	Jurisdiction / Agency	Project	Fund request	Cumulative request	Phases for which funds are requested	Phases for which there is still a funding gap	Past performance (% reimbursed by FY18 Q2)		External funds	Local priority	First fiscal year of expected drawdown	Year of opening	Impact on Metrorail / VRE core / system improvements	Primary and supporting modal components	Other	TransAction project rating (HB 599)	TransAction project rating rank (HB 599)	CRRC (Reduction in annual person hours of delay / Total project cost in \$1000's)	CRRC rank
							Continuation projects	Jurisdictional level											
2018-029-0	Loudoun County	Evergreen Mills Road Intersection Realignments – Watson Road and Reservoir Road	\$ 14,000,000	\$ 1,901,195,438	Des, ROW, CN, Utility									🚶🚲🚗		68.03	29	6.02	46
2018-002-1	Arlington County	Ballston-MU Metrorail Station West Entrance	\$ 72,316,000	\$ 1,973,511,438	Des, ROW, CN, CapAsset	CN								🚇		57.26	56	5.60	47
2018-018-0	Fairfax County	Dulles Toll Road - Town Center Parkway Underpass	\$ 17,000,000	\$ 1,990,511,438	Des	ROW, CN								🚶🚲🚗		72.40	15	5.35	48
2018-051-0	City of Falls Church	West Falls Church & Joint Campus Revitalization District Multimodal Transportation Project	\$ 15,700,000	\$ 2,006,211,438	Des, ROW, CN, Other-Contin									🚶🚲🚗🚇	See Note I	52.57	59	5.01	49
2018-037-0	Prince William County	Construct University Boulevard (Progress Court to Devlin Road) – Phase I	\$ 28,500,000	\$ 2,034,711,438	Des, ROW, CN									🚶🚲🚗		66.10	41	4.82	50
2018-038-0	Prince William County	Devlin Road Widening: Wellington Road to Linton Hall Road	\$ 26,050,000	\$ 2,060,761,438	Des, ROW, CN									🚶🚲🚗		66.93	37	4.04	51
2018-036-0	Prince William County	Summit School Rd Extension and Telegraph Rd Widening	\$ 38,700,000	\$ 2,099,461,438	Des, ROW, CN									🚶🚲🚗	See Note J	69.91	19	3.03	52
2018-011-0	Fairfax County	Braddock Road Intersection Improvements: Guinea Road to Ravensworth Road	\$ 52,400,000	\$ 2,151,861,438	Des, ROW, CN	CN								🚶🚲🚗		65.56	45	3.01	53
2018-025-0	Loudoun County	Evergreen Mills Road Widening: Loudoun County Parkway to Northstar Boulevard	\$ 46,092,000	\$ 2,197,953,438	Des, CN, Utility									🚶🚲🚗		66.32	40	2.98	54
2018-033-0	Prince William County	Construct Interchange at Route 234 and Sudley Manor Drive	\$ 80,600,000	\$ 2,278,553,438	Des, ROW, CN									🚶🚲🚗	See Note C	70.19	18	2.84	55
2018-048-0	City of Fairfax	Old Lee Highway Multimodal Improvements Phase 1	\$ 5,000,000	\$ 2,283,553,438	ROW, CN	CN								🚶🚲🚗		67.11	36	1.83	56
2018-001-0	Arlington County	ART Operations and Maintenance Facilities	\$ 55,459,000	\$ 2,339,012,438	Des, ROW, CN, CapAsset	Des, CN, CapAsset								🚇	See Note K	64.93	49	1.44	57
2018-055-2	Town of Leesburg	Interchange Improvements at Route 15 Leesburg Bypass and Edwards Ferry Road	\$ 105,700,000	\$ 2,444,712,438	Des, ROW, CN									🚶🚲🚗		64.73	50	1.41	58
2018-003-0	Arlington County	Crystal City Metrorail Station East Entrance and Intermodal Connections	\$ 87,000,000	\$ 2,531,712,438	CN	Des								🚇🚶🚲		51.56	60	1.13	59
2018-059-0	VRE	VRE Woodbridge Station and Occoquan Third Track Improvements	\$ 27,500,000	\$ 2,559,212,438	Des	CN								🚇		64.19	54	1.03	60
2018-013-0	Fairfax County	Seven Corners Ring Road Improvements Phase 1 A, Segment A	\$ 5,500,000	\$ 2,564,712,438	Des	ROW, CN								🚶🚲🚗		66.66	39	0.19	61
2018-061-0	WMATA	Blue/Orange/Silver Corridor Capacity and Reliability Improvements/"New Blue Line" Alternatives Analysis and Project Development	\$ 2,000,000	\$ 2,566,712,438	Study									🚇	See Note A	74.05	8	See Note L	See Note L

	% drawn down of expected drawdown	% drawn down of expected drawdown	See definition below				
	>66.67%	>66.67%	High	Top 3	FY18-20	FY18-20	Yes
	33.33-66.67%	33.33-66.67%	Medium	Next 3	FY21-23	FY21-23	
	<33.33%	<33.33%	Low	All others	>FY23	>FY23	
	N/A	N/A					None

## Notes

Anticipated next three SYP updates:

- 12 / 2019 FY2020
- 12 / 2021 FY2022
- 12 / 2023 FY2024

**A** Supporting resolutions provided by Arlington Co, Fairfax Co, and City of Alexandria among the WMATA-compact jurisdictions

**B** SYP application is for widening from 4 to 8 lanes while the project in TransAction is for widening to 6 lanes.

Fairfax County will bear the cost of widening from 6 to 8 lanes.

The total cost of widening to 6 lanes has been derived from detailed cost calculations provided by the County.

**C** The project is part of \$400,000 VDOT STARTS study for innovative interchange design

**D** There is no supporting resolution from Loudoun County though the project is partially in Loudoun County

**E Phase II cannot be implemented without completing project 2018-006-1 Route 1 Widening.**

Phase I is expected to be open by 2026 while Phase II by 2028.

**F** Project cannot be completed before project 2018-016-2 Fairfax County Parkway Widening and Popes Head Interchange

**G** Eaton/Chain Bridge Road intersection project and the Northfax West Roadway Network project are close to each other and function together

**H** There will be overall project cost & time savings if SYP funds allocated

I See attached pdf document

J VDOT has recently budgeted a total of \$350,000 using pre-scoping funds towards a preliminary study for this project.

**K** Total project cost has been reduced from \$98,487,000 to \$60,000,000 based on refinements to the facility design.

The CRRC shown here is based on the higher original cost.

L CRRC has not been calculated for project #2018-061-0 (WMATA's BL/OR/SV Alternate Analysis).

Since this project is a study, there is insufficient information on which to base a meaningful CRRC

## External Funds

High	Non-NVTA>50% or >10M
------	----------------------

Medium      Non-NVTA<50% or <10M

Low      No external funds

## Modal Components

New or improved pedestrian path/trail

New or improved bicycle lane/path

New or improved bus/BRT facility

Improvement/Access to Metrorail/VRE Commuter Rail

Access to Park-and-Ride facility

## Transportation technology

New or improved intersection/interchange

New roadway capacity and/or alignment

The first symbol reflects the primary modal component, other symbols denote additional modal components, as identified in the project application



March 22, 2018

Ms. Monica Backmon  
Northern Virginia Transportation Authority  
3040 Williams Drive, Suite 200  
Fairfax, Virginia 22031

Dear Ms. Backmon:

This letter provides additional, qualitative information about the City's West Falls Church and Joint Campus Revitalization District Multimodal Transportation Project application for NVT A 70% funds. The City submits this additional qualitative information for consideration in developing the NVT A Six Year Program.

#### Connections to the Regional Transportation Network

The City's West Falls Church and Joint Campus Revitalization District Multimodal Transportation Project is located at the intersection of jurisdictional, agency, and multimodal lines. This project is necessary to connect and realize the full potential of multiple ongoing and planned regional (and state) transportation investments. The following bullets list the projects in the immediate area and how they will be made more effective by this West Falls Church project.

- **Transform I-66** The twin goals of the Transform I-66 Project are to move more people and to increase connectivity. As part of Transform I-66, a direct connection is being provided between eastbound I-66 and the West Falls Church Metro Station. The City's project will accommodate the new connection by improving vehicle flow in the vicinity.
- **The Route 7 Bus Rapid Transit (BRT) Project** runs along Route 7 from Tysons in Fairfax County to the Mark Center in Alexandria. This West Falls Church project will support realignment of the street network in the vicinity of the West Falls Church Metro to support a direct connection between the West Falls Church Metro Station and Route 7 BRT project.
- **The W&OD Trail** is a major regional biking corridor and passes approximately a ¼ mile distance from this project area. This project will enable increased usage of the W&OD Trail, which will reduce auto dependence (a regionally adopted goal) and support investment in pedestrian and bicycle facilities (a major voice during the public engagement process of TransAction).

- **Capital Bikeshare** Falls Church is expanding the regional Capital Bikeshare System with stations at the West Falls Church Metrorail Station, George Mason High School, and nine other locations throughout the City. As you are aware, Capital Bikeshare is often used as a first mile/last mile connection to other regional transportation facilities, and this project will provide the infrastructure for those connections.

#### Coordinating Transportation Investments with Redevelopment

Recently initiated and potential future development activity is not fully captured in the Metropolitan Washington Council of Governments (MWCOC) Cooperative Forecasts. In particular, the following redevelopment activity is ongoing.

- **The West Falls Church Development Project** is an approximately 10 acre property slated for a minimum of 1.5 million square feet of new development at the intersection of West Broad Street and Haycock Road. Construction is expected to begin in 2021.
- **Founder's Row**, approximately a ¼ mile from the project area, is an approximately 4.5 acre property proposed for redevelopment with 58,356 square feet of retail/restaurant, 4,946 square feet of office and 394 residential units.
- **WMATA**, for the West Falls Church Metrorail Station property, submitted a Comprehensive Plan Amendment to Fairfax County. The property is approximately 24 acres and under the proposed amendment will consider 150,000 square feet of office, 50,000 square feet of retail, 300 multi-family residential units, and 200 residential townhomes.

According to VDOT data, existing average annual weekday traffic counts on Route 7 are 33,000 trips, and on Haycock Road are 11,000 trips. Based on acreage and typical development (land use) programs in the City, the West Falls Church Development is expected to generate a minimum of 13,500 daily trips. As noted above, this development program has not yet been incorporated into the MWCOC Cooperative Forecasts, and therefore, is not accounted for in the TransAction model. Recent regional studies funded through the MWCOC Transportation and Land Use Connection (TLC) program have suggested mode share goals of 50% non-automobile. The City's West Falls Church and Joint Campus Revitalization District Multimodal Transportation Project is a necessary step for reaching this mode share goal and could reduce automobile traffic in the vicinity by 6,750 daily trips.

To accommodate future development and reinvestment in regional activity centers such as the City of Falls Church, the region has recognized a need to invest in multimodal transportation options. These investments are also supported at the state level with documents like VTRANS, which recognize the need to invest in revitalization districts, again, like the City of Falls Church. Additionally, a recently completed TLC study funded by the MWCOC, recognized the need for investment in multimodal transportation options, including bicycle, pedestrian and transit connections, and a re-oriented grid of streets to accommodate better vehicle flow.

#### Project Priorities

As we noted during the application process, of our two submissions this is the City's number one priority.

The City looks forward to working with NVTA staff on the execution of this vital West Falls Church project in service to our city and the region.

Sincerely,

A handwritten signature in black ink, appearing to read "Wyatt Shields". The signature is fluid and cursive, with the first name "Wyatt" being more prominent than the last name "Shields".

F. Wyatt Shields  
City Manager

cc: City of Falls Church Council Members

Cindy L. Mester, Deputy City Manager

James B. Snyder, Director of Community Planning and Economic Development Services

Paul Stoddard, Director of Planning

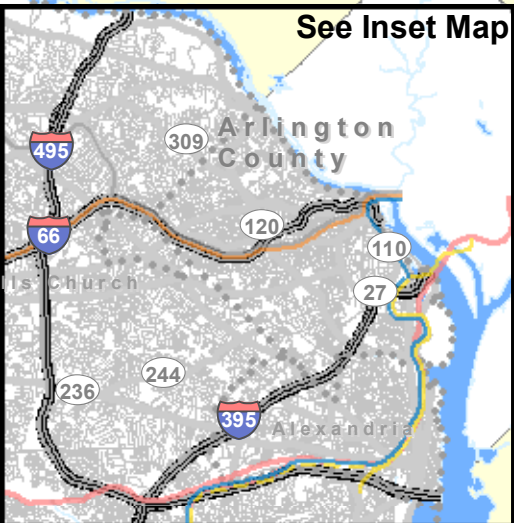
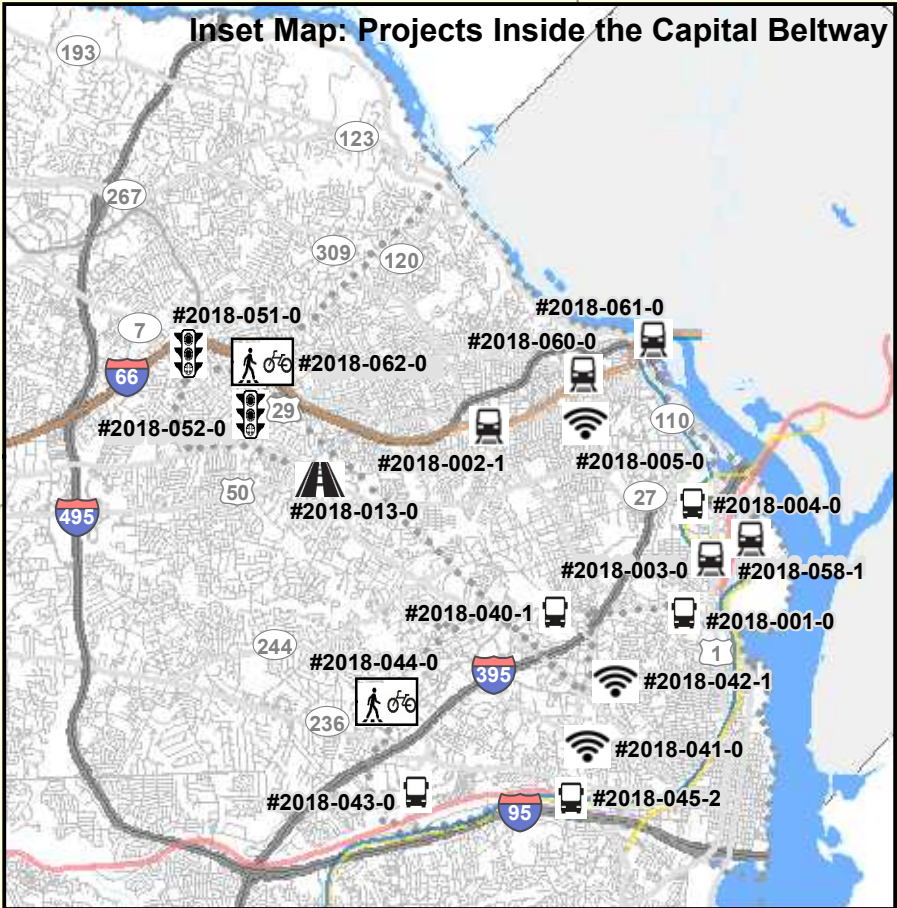
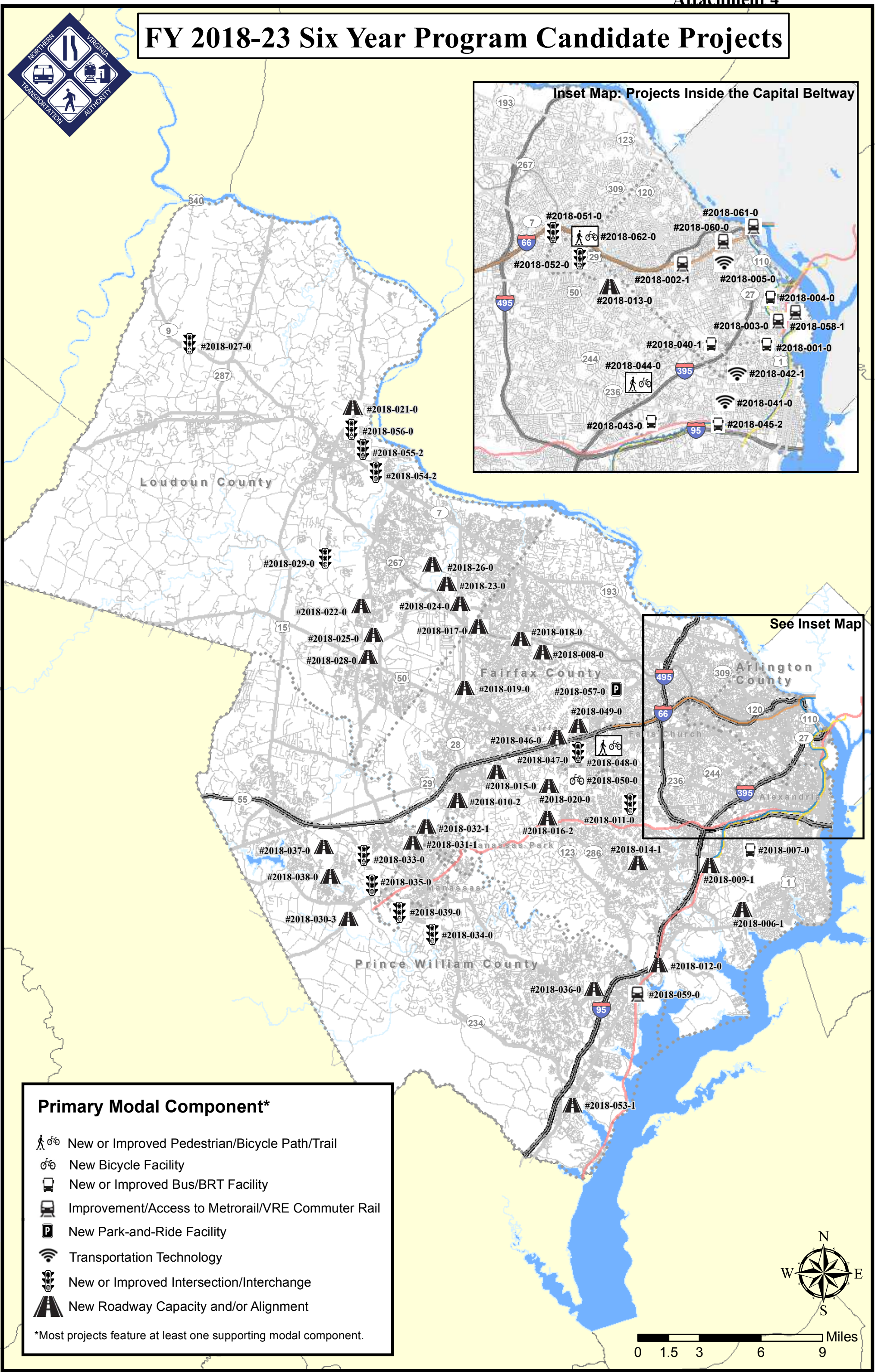
Kerri Oddenino, Planner







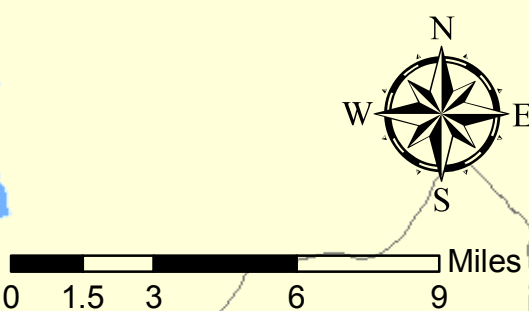
# FY 2018-23 Six Year Program Candidate Projects



**Primary Modal Component\***

- New or Improved Pedestrian/Bicycle Path/Trail
- New Bicycle Facility
- New or Improved Bus/BRT Facility
- Improvement/Access to Metrorail/VRE Commuter Rail
- New Park-and-Ride Facility
- Transportation Technology
- New or Improved Intersection/Interchange
- New Roadway Capacity and/or Alignment

\*Most projects feature at least one supporting modal component.



## NORTHERN VIRGINIA TRANSPORTATION AUTHORITY

### MEMORANDUM

**TO:** Chairman Martin E. Nohe and Members  
Northern Virginia Transportation Authority

**FROM:** Monica Backmon, Executive Director

**DATE:** April 6, 2018

**SUBJECT:** Authorize the Executive Director to Submit Comments to the Commonwealth Transportation Board on the FY 2019-2024 Six Year Improvement Program

---

1. **Purpose:** To request Northern Virginia Transportation Authority (NVTa) authorization to submit comments to the Commonwealth Transportation Board on the FY 2019-2024 Six Year Improvement Program.
2. **Suggested Motion.** *I move authorization of the Executive Director to submit comments on behalf of the Authority, to the Commonwealth Transportation Board on the FY 2019-2024 Six Year Improvement Program.*
3. **Background:**
  - The Commonwealth Transportation Board will be holding public hearings on the FY2019-2024 Six Year Improvement Program throughout the month of April.
  - The Public Hearing scheduled Northern Virginia will be held on Monday, April 30, 2018 at the Northern Virginia District Office which is prior to the May 10, 2018 Authority meeting.
4. **Next Steps:**
  - Coordinate with the Regional Jurisdiction and Agency Coordinating Committee to develop comments on the FY 2019-2024 Six Year Improvement Program.
  - Circulate draft comments to the Authority.
  - Submit comments on the FY 2019-2024 Six Year Improvement Program to the Commonwealth Transportation Board.

## NORTHERN VIRGINIA TRANSPORTATION AUTHORITY

MEMORANDUM

**TO:** Chairman Martin E. Nohe and Members  
Northern Virginia Transportation Authority

**FROM:** Phyllis J. Randall, Chair – NVTAGovernance and Personnel Committee

**DATE:** April 6, 2018

**SUBJECT:** Governance and Personnel Committee Report

---

1. **Purpose:** To provide a report of the activities of the Northern Virginia Transportation Authority's (NVTAGovernance and Personnel Committee.
2. **Background:** The Governance and Personnel Committee met on February 28 and March 22, 2018. The February 28<sup>th</sup> meeting was the second meeting of the Committee in the month February.  
The next meeting date and time have not been determined. The following summarizes the March 22<sup>nd</sup> meeting:
3. **Discussion Item: 2018 Legislative Update.**  
The Committee received an overview of bill filings from Ms. Tracy Baynard of McGuire Woods Consulting, the Authority's legislative liaison. In addition to the Committee, the meeting was attended by a number of Authority Members. A lengthy discussion by Authority Members as well as jurisdiction and NVTAGstaff ensued. Primary topics included:
  - a. The Conference Bill with comparisons to the Substitute House and Senate Bills.
  - b. The amount of Commonwealth specific contribution to the WMATA funding goal.
  - c. Alternative proposals, which had arisen in the past several months were reviewed and discussed.
  - d. The Committee and meeting participants worked to develop a letter to send to Governor Northam.
  - e. A general outline of the letter with four specific recommendations and amendments in order of preference was agreed to. The four specific recommendations and amendments in order of preference was agreed to (noted below):
    1. More state funding for Metro.
    2. Reconsider the funding plan for Metro contained in Senate Bill 856 as it passed the Senate on February 13, 2018 as an alternative.
    3. Restore the Grantors Tax of \$.15/\$100 that was provided to the Authority in HB 2313.
    4. Cap any contribution from local Metro funding jurisdictions at no more than \$31 million.
  - f. The presentation of the letter, such as adding jurisdiction seals, was discussed and recommended.



- g.** The Committee requested NVTa staff and Ms. Baynard to prepare and circulate the letter as expediently as possible.

## NORTHERN VIRGINIA TRANSPORTATION AUTHORITY

MEMORANDUM

**TO:** Chairman Martin E. Nohe and Members  
Northern Virginia Transportation Authority

**FROM:** Mayor Parrish, Chairman – NVTa Finance Committee

**DATE:** April 6, 2018

**SUBJECT:** Finance Committee Report

---

1. **Purpose:** To provide the Northern Virginia Transportation Authority (NVTa) with a report of NVTa Finance Committee activities.
2. **Background:** The Finance Committee last met on March 15, 2018. The next meeting is scheduled for April 19, 2018 at 1:00PM. Mayor Rishell, Finance Committee Vice-Chair, chaired the meeting as Mayor Parrish had a schedule conflict. The following summarizes the March 15th meeting:
3. **Action Items:** The Committee received the FY2019 Proposed Operating Budget. The proposed budget included increases from the previous version submitted to account for unexpected bond counsel and financial advisor costs related to the various legislative and budget proposals regarding Metro funding. The Committee deferred action on making a recommendation to the Authority on the proposed budget pending progress on the legislation and impact to the Authority.
4. **Discussion Items:**
  - a. **2018 Legislative/Budget Impact Update.** The Committee reviewed and discussed an analysis prepared by NVTa staff addressing the impact of the Conference Bill. The analysis was undertaken in the context of the Authority's upcoming Six Year Program (SYP) and currently adopted six year revenue projections addressing impacts on:
    1. Local Distribution Fund (30%): Projected FY2018/23 30% distributions would be reduced by \$254.2 million.
    2. Regional Revenue Fund (70%) SYP Impact: The immediate impact on the SYP would be a reduction in available funding of \$276.4 million, reducing projected PayGo funding from \$1.511 billion to \$1.26 billion. Note, this is the impact assessed only on five of the SYP six years, since the proposed legislation would become effective in FY2019.
  - b. **FY2019 Regional Revenue Fund and Local Distribution Budgets:** The Committee received a report and discussed the timing impacts of the upcoming reconvened session on the Regional Revenue Fund and Local Distribution Fund Budgets.
    1. The Committee noted neither of the two NVTa budgets can be progressed until the legislation and Commonwealth budget is resolved.

2. Staff advised that due to the proposed adoption timing of the Six Year Program which uses Regional Revenue Fund revenues (70%) and the funds transfer timing from the Local Distribution Fund (30%), no immediate operational difficulties are expected.
- c. **Investment Portfolio Report:** The Committee received reports and was briefed on the performance of the Authority's investment portfolio. The portfolio is performing within policy requirements and through February is already exceeding original revenue estimates for the fiscal year.
- d. **Monthly Revenue Report:** The Committee received a report and was briefed on the Authority's revenue receipts and distributions of 30% funds to member localities. Revenue performance is 4.43% above projections. Staff noted that sales tax receipts are continuing to improve over early fiscal year performance.
- e. **NVTA Operating Budget:** The Committee received a report and was briefed on the Authority's Operating Budget. All operating revenue has been received for the fiscal year. Expenditures were reported as of December which is 67% of the fiscal year. Expenditures through the same period are at 61% of budget.

## NORTHERN VIRGINIA TRANSPORTATION AUTHORITY

MEMORANDUM

**FOR:** Members, Northern Virginia Transportation Authority

**FROM:** Chairman Martin E. Nohe, Planning and Programming Committee

**DATE:** April 4, 2018

**SUBJECT:** Report from the Planning and Programming Committee

---

1. **Purpose.** To inform the Northern Virginia Transportation Authority (NVTA) on recent activities of the NVTA Planning and Programming Committee (PPC).
2. **Background.** The PPC met on March 28, 2018. The Committee discussed the status of the FY2018-23 Six Year Program, specifically the preliminary project evaluations.
3. **Six Year Program.** The Committee received a briefing from NVTA staff on the development of the FY2018-23 Six Year Program (SYP), including the preliminary qualitative and quantitative project evaluations. Due to the ongoing uncertainty regarding NVTA's revenues, the Committee requested that the NVTA Executive Director consider options for the future schedule of SYP development activities for the Authority to consider at its April 12, 2018 meeting.
4. **Authority Update.** NVTA staff provided a brief legislative update regarding WMATA funding options and related impacts on the Authority's revenues.
5. **Next steps.** The PPC will continue to be engaged in the development of NVTA's FY2018-23 Six Year Program.

The next meeting of the PPC is scheduled for 10:00 am on June 6, 2018 at NVTA.

## NORTHERN VIRGINIA TRANSPORTATION AUTHORITY

MEMORANDUM

**FOR:** Chairman Martin E. Nohe and Members  
Northern Virginia Transportation Authority

**FROM:** Supervisor Buona, Chairman, Planning Coordination Advisory Committee

**DATE:** April 4, 2018

**SUBJECT:** Report from the Planning Coordination Advisory Committee

---

1. **Purpose.** To inform the Northern Virginia Transportation Authority (NVTa) on recent activities of the NVTa Planning Coordination Advisory Committee (PCAC).
2. **Background.** The PCAC met on March 28, 2018. The meeting was well attended, with most of the PCAC members present.

The Committee discussed the status of the FY2018-23 Six Year Program, specifically the preliminary project evaluations.

3. **Six Year Program.** The Committee received a briefing from NVTa staff on the development of the FY2018-23 Six Year Program, including the preliminary qualitative and quantitative project evaluations. NVTa staff indicated that, subject to Authority approval at its April 12, 2018 meeting, public engagement plans would continue per the currently approved schedule, but without any project recommendations. This is due to the ongoing uncertainty regarding NVTa's revenues.
4. **Authority Update.** NVTa staff provided a brief legislative update regarding WMATA funding options and related impacts on the Authority's revenues. NVTa staff shared copies of the Authority's 2017 Annual Report.
5. **Next steps.** The PCAC will continue to be engaged in the development of NVTa's FY2018-23 Six Year Program. The Committee expects to continue to review quantitative and qualitative analyses at its April and May meetings prior to making a recommendation to the Authority regarding adoption of the FY2018-23 Six Year Program.

The next meeting of the PCAC is scheduled for 6:30 pm on April 25, 2018 at NVTa.

# NORTHERN VIRGINIA TRANSPORTATION AUTHORITY

## M E M O R A N D U M

**TO:** Chairman Martin E. Nohe and Members  
Northern Virginia Transportation Authority

**FROM:** Michael Longhi, Chief Financial Officer

**DATE:** April 6, 2018

**SUBJECT:** Investment Portfolio Report

**1) Purpose:** To provide the Northern Virginia Transportation Authority (NVTa) with required reports on investment activities and portfolio performance through February 28, 2018.

**2) Background:**

- a. This report is on the February 2018 investment activity and affirms the portfolio investments were acquired on the basis of safety, liquidity and then yield. This report summarizes the portfolio structure, and adherence to the NVTa Investment Policy.
- b. Additional monthly reports are attached to comply with all reporting requirements prescribed in the NVTa Investment Policy.

**3) Current Period Reports:**

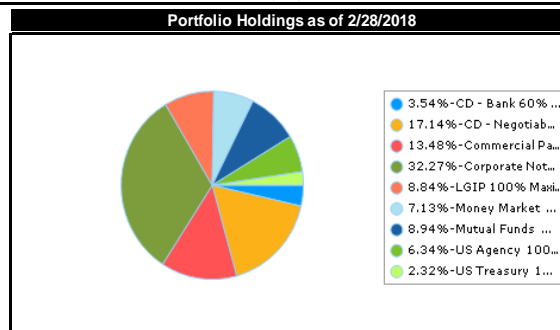
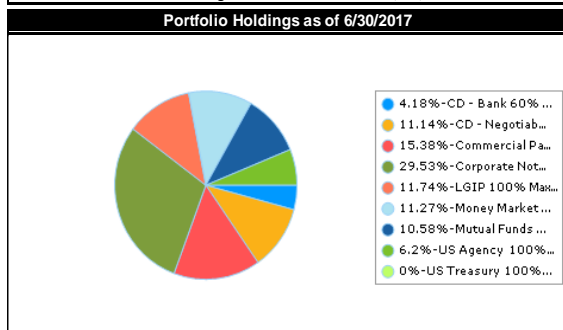
- a. The safety of the portfolio is reflected in the actual composition of the portfolio as shown below:



**Northern Virginia Transportation Authority  
Distribution by Asset Category - Book Value  
Report Group: Regional Revenue Fund**

Begin Date: 6/30/2017, End Date: 2/28/2018

Asset Category Allocation				
Asset Category	Book Value 6/30/2017	% of Portfolio 6/30/2017	Book Value 2/28/2018	% of Portfolio 2/28/2018
CD - Bank 60% Maximum	30,000,000.00	4.18	30,000,000.00	3.54
CD - Negotiable 25% Maximum	80,025,646.50	11.14	145,036,589.56	17.14
Commercial Paper 30% / 5% Maximum	110,411,194.94	15.38	114,097,631.94	13.48
Corporate Notes 50% Maximum	212,033,951.94	29.53	273,099,874.32	32.27
LGIP 100% Maximum	84,288,369.11	11.74	74,799,529.03	8.84
Money Market 60% Maximum	80,916,527.41	11.27	60,327,987.58	7.13
Mutual Funds 20% Maximum	75,940,388.98	10.58	75,676,554.39	8.94
US Agency 100% Maximum	44,488,574.35	6.20	53,661,475.96	6.34
US Treasury 100% Maximum	0.00	0.00	19,638,969.63	2.32
<b>Total / Average</b>	<b>718,104,653.23</b>	<b>100.00</b>	<b>846,338,612.41</b>	<b>100.00</b>

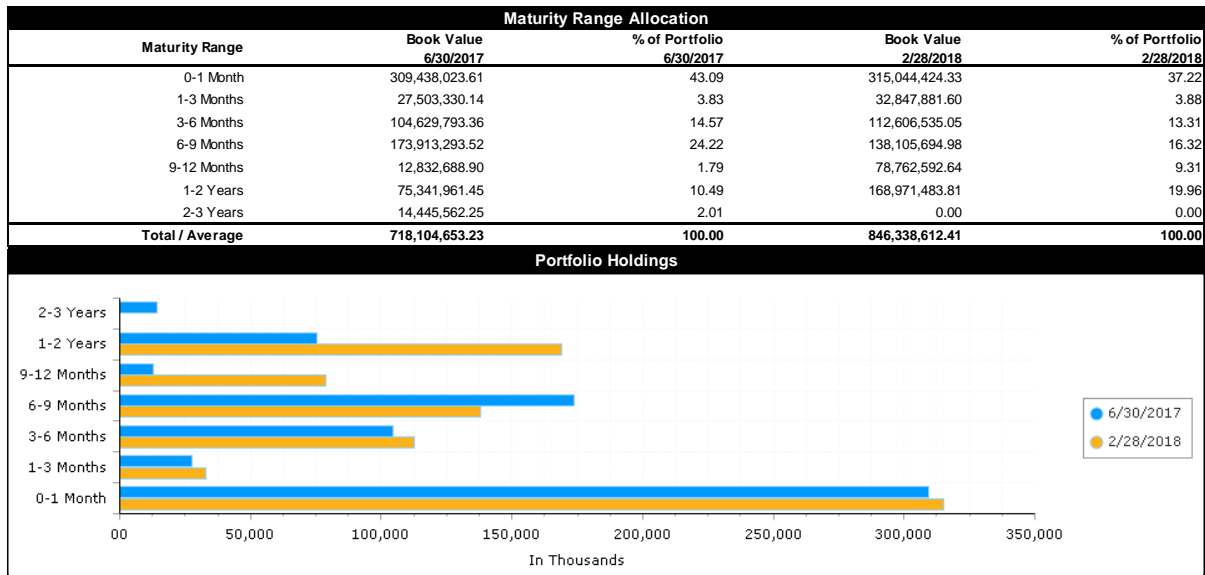


- b. The liquidity of the portfolio is reflected in the portfolio's duration/maturity schedule shown below:



**Northern Virginia Transportation Authority  
Distribution by Maturity Range - Book Value  
Report Group: Regional Revenue Fund**

Begin Date: 6/30/2017, End Date: 2/28/2018



- c. The yield on the portfolio at the end of February 2018 increased to 1.64%. The NVTa's investment Policy specifies the benchmarks shown below for yield performance comparison:

NVTa Investment Benchmarks	FY 2017 Year End	Feb. 2018 Month end
Fed Funds Rate	1.16%	1.35%
Treasury 90 Day T Bill	1.09%	1.60%
Local Government Investment Pool	1.00%	1.51%
Virginia Non-Arbitrage Program	1.16%	1.60%
NVTa Performance	1.20%	1.64%

#### 4) Fiscal Implications:

- a. The fixed income investment market is experiencing a gradual increase in interest rates. The increase in rates since early January is reflective of several changes including:
- The Federal Open Market Committee's (FOMC) adjustment in the Fed Funds target rate in December.
  - FOMC's positioning to approve at least three Fed Funds interest rate increases in calendar 2018.
  - Increasing inflation pressures from economic growth.
- b. The prior efforts of the FOMC to hold rates down generated a disincentive for investing in securities of durations beyond two years. Although the FOMC has initiated interest rate increases, longer-term maturities' rates are experiencing a slower pattern of

increase when compared to rates of security maturities of less than two years, resulting in a relatively flat yield curve. This pattern, if it persists, will continue the incentive for investing in fixed rate maturities of one to two years.

- 5) Looking Forward:** Actual interest earnings continue to be ahead of budget. The two major factors which are causing NVTAs FY 2018 portfolio earnings to exceed the budget are:
- a.** The FOMCs actions to increase interest rates to manage the market as noted above.
  - b.** Regional Revenue Fund FY 2018 revenues are remaining in the portfolio, pending adoption of the Six Year Program, causing it to grow significantly during the year. The size of the portfolio has increased by \$128 million since the beginning of FY 2018.
- 6) Policy Required Reports:** The following reports are attached to address specific Investment Policy requirements regarding the purchase and holding of securities. The attached required reports, in order of presentation are:
- a. Compliance Report – Investment Policy, Summary.** This report shows the percentage of the portfolio by each type of investment.
  - b. Investment Portfolio – By Maturity Range.** This report shows the yield to maturity, and percentage of the portfolio which each type of investment represents.
  - c. Portfolio Holdings by Custodian.** This report shows each depository, investment firm or custodian holding NVTAs securities or cash.
  - d. Compliance - GASB 40 Report.** This report shows reporting requirements not otherwise presented. This report is also fundamental for the Authoritys Annual Financial Statements and Annual Audit.

**Attachments:**

**Portfolio Reports through February 28, 2018:**

- Attachment 1: Compliance Report – Investment Policy, Summary
- Attachment 2: Investment Portfolio – By Maturity Range
- Attachment 3: Portfolio Holdings by Custodian
- Attachment 4: Compliance - GASB 40 Report



**Attachment 1**

Northern Virginia Transportation Authority  
Portfolio Holdings  
Compliance Report - Investment Policy, Summary  
Report Format: By Totals  
Group By: Asset Category  
Average By: Face Amount / Shares  
Portfolio / Report Group: Report Group: Regional Revenue Fund  
As of 2/28/2018

Description	CUSIP/Ticker	YTM @ Cost	Face Amount/Shares	Cost Value	Market Value	Days To Maturity	Accrued Interest	% of Portfolio
CD - Bank 60% Maximum		1.501	30,000,000.00	30,000,000.00	30,000,000.00	4	103,301.26	3.54
CD - Negotiable 25% Maximum		1.711	145,000,000.00	145,083,914.28	144,720,484.28	195	1,154,712.55	17.10
Commercial Paper 30% / 5% Maximum		1.812	115,000,000.00	113,646,679.16	113,646,679.16	159	0.00	13.57
Corporate Notes 50% Maximum		1.693	272,886,000.00	273,769,476.88	271,984,000.74	274	1,683,485.20	32.19
LGIP 100% Maximum		1.547	74,799,529.03	74,799,529.03	74,799,529.03	1	0.00	8.82
Money Market 60% Maximum		1.482	60,327,987.58	60,327,987.58	60,327,987.58	1	0.00	7.12
Mutual Funds 20% Maximum		1.340	75,676,554.39	75,676,554.39	75,676,554.39	1	0.00	8.93
US Agency 100% Maximum		1.573	54,044,505.40	53,669,000.00	53,672,550.40	454	140,447.91	6.38
US Treasury 100% Maximum		1.900	20,000,000.00	19,608,200.00	19,614,800.00	352	0.00	2.36
Total / Average		1.643	847,734,576.40	846,581,341.32	844,442,585.58	181	3,081,946.92	100

# Attachment 2

Northern Virginia Transportation Authority  
Portfolio Holdings  
Investment Portfolio - by Maturity Range  
Report Format: By Transaction  
Group By: Maturity Range  
Average By: Face Amount / Shares  
Portfolio / Report Group: Report Group: Regional Revenue Fund  
As of 2/28/2018

Description	CUSIP/Ticker	Security Sector	Maturity Date	Days To Maturity	Settlement Date	Cost Value	Coupon Rate	Duration To Maturity	YTM @ Cost	Coupon Frequency	% of Portfolio
<b>0-1 Month</b>											
Commonwealth of Virginia LGIP	LGIP0825	Local Government Investment Pool	N/A	1	06/30/2016	1,605,614.91	1.510	0.00	1.510	N/A	0.19
BB&T MM	MM1006	Money Market	N/A	1	02/02/2017	1,296,900.57	1.150	0.00	1.150	N/A	0.15
VIP Stable NAV LGIP	LGIP5001	Local Government Investment Pool	N/A	1	10/15/2016	55,221,429.47	1.560	0.00	1.560	N/A	6.51
Access National Bank MM	MM7182	Money Market	N/A	1	06/30/2016	41,213,541.19	1.450	0.00	1.450	N/A	4.86
Commonwealth of Virginia LGIP	LGIP0549	Local Government Investment Pool	N/A	1	06/30/2016	17,972,484.65	1.510	0.00	1.510	N/A	2.12
VIP 1-3 Year LGIP	LGIP0001	Local Government Investment Pool	N/A	1	06/30/2016	75,676,554.39	1.340	0.00	1.340	N/A	8.93
John Marshall Bank ICS MM	MM60000	Money Market	N/A	1	06/22/2017	17,817,545.82	1.580	0.00	1.580	N/A	2.10
John Marshall Bank 1.58 3/1/2018	CDARS8143	Certificate Of Deposit	03/01/2018	1	02/01/2018	17,500,000.00	1.580	0.00	1.580	At Maturity	2.06
Exxon Mobile 1.305 3/6/2018	30231GAL6	Corporate	03/06/2018	6	02/03/2017	20,030,000.00	1.305	0.02	1.166	Semi-Annual	2.36
Berkshire Hathaway 1.45 3/7/2018	084664CE9	Corporate	03/07/2018	7	04/04/2017	29,228,390.25	1.450	0.03	1.250	Semi-Annual	3.44
Berkshire Hathaway 1.45 3/7/2018	084664CE9	Corporate	03/07/2018	7	04/11/2017	2,243,007.04	1.450	0.03	1.300	Semi-Annual	0.26
United Bank 1.39 3/8/2018	CDARS3428	Certificate Of Deposit	03/08/2018	8	09/07/2017	12,500,000.00	1.390	0.02	1.390	At Maturity	1.47
Coca Cola 1.65 3/14/2018	191216AY6	Corporate	03/14/2018	14	03/31/2017	1,410,690.25	1.650	0.04	1.221	Semi-Annual	0.17
Coca Cola 1.65 3/14/2018	191216AY6	Corporate	03/14/2018	14	04/07/2017	10,139,194.02	1.650	0.04	1.221	Semi-Annual	1.19
Coca Cola 1.65 3/14/2018	191216AY6	Corporate	03/14/2018	14	03/30/2017	9,459,343.47	1.650	0.04	1.220	Semi-Annual	1.11
Coca Cola 1.65 3/14/2018	191216AY6	Corporate	03/14/2018	14	03/31/2017	1,902,674.75	1.650	0.04	1.221	Semi-Annual	0.22
<b>Total / Average</b>				<b>3</b>		<b>315,217,370.78</b>	<b>1.463</b>	<b>0.01</b>	<b>1.403</b>		<b>37.16</b>
<b>1-3 Months</b>											
Toyota Motor Corp 1.2 4/6/2018	89236TCX1	Corporate	04/06/2018	37	02/21/2017	12,827,017.00	1.200	0.11	1.325	Semi-Annual	1.52
Credit Suisse New York 1.64 5/4/2018	22549LAW5	Certificate Of Deposit	05/04/2018	65	07/11/2017	20,020,600.00	1.640	0.18	1.507	At Maturity	2.36
<b>Total / Average</b>				<b>54</b>		<b>32,847,617.00</b>	<b>1.468</b>	<b>0.15</b>	<b>1.436</b>		<b>3.87</b>
<b>3-6 Months</b>											
Bank of Tokyo - New York 0 6/25/2018	06538CFR7	Corporate	06/25/2018	117	01/26/2018	19,845,833.33	0.000	0.32	1.885	At Maturity	2.36
Bayerische Landesbank 1.7 7/18/2018	0727MAFB2	Certificate Of Deposit	07/18/2018	140	07/18/2017	20,019,000.00	1.700	0.39	1.603	At Maturity	2.36
Nestle Holdings Inc 1.375 7/24/2018	U64106BW3	Corporate	07/24/2018	146	02/16/2017	3,084,710.01	1.375	0.41	1.380	Annual	0.36
Credit Agricole 0 7/24/2018	22533UGQ0	Corporate	07/24/2018	146	01/26/2018	9,907,019.44	0.000	0.40	1.898	At Maturity	1.18
Bayerische Landesbank 1.7 7/27/2018	0727MAFK2	Certificate Of Deposit	07/27/2018	149	07/27/2017	20,009,800.00	1.700	0.41	1.650	At Maturity	2.36
JP Morgan Securities 0 8/3/2018	46640QH38	Corporate	08/03/2018	156	11/08/2017	14,815,750.00	0.000	0.43	1.685	At Maturity	1.77
Credit Suisse 0 8/3/2018	2254EBH38	Corporate	08/03/2018	156	11/08/2017	24,679,888.89	0.000	0.43	1.758	At Maturity	2.95
<b>Total / Average</b>				<b>144</b>		<b>112,362,001.67</b>	<b>0.639</b>	<b>0.40</b>	<b>1.726</b>		<b>13.34</b>
<b>6-9 Months</b>											
Bank of Tokyo - New York 1.63 8/28/2018	06539RCX3	Certificate Of Deposit	08/28/2018	181	08/28/2017	20,009,000.00	1.630	0.50	1.584	At Maturity	2.36
JP Morgan Securities 0 8/28/2018	46640QH08	Corporate	08/28/2018	181	12/01/2017	29,604,000.00	0.000	0.50	1.799	At Maturity	3.54
Credit Suisse -NY 0 9/7/2018	2254EBJ77	Corporate	09/07/2018	191	12/14/2017	14,794,187.50	0.000	0.52	1.903	At Maturity	1.77
Mizuho Bank, New York 1.55 9/18/2018	60700AGH1	Certificate Of Deposit	09/18/2018	202	09/18/2017	20,009,980.00	1.550	0.56	1.499	At Maturity	2.36
Standard Charter NY 1.74 10/23/2018	85325TVS3	Certificate Of Deposit	10/23/2018	237	10/23/2017	10,005,980.00	1.740	0.66	1.679	At Maturity	1.18
Natixis - NY office 1.75 10/23/2018	63873NMG3	Certificate Of Deposit	10/23/2018	237	10/23/2017	15,007,470.00	1.750	0.66	1.699	At Maturity	1.77
Commonwealth Bank of Australia - NY 1.75 11/2/2018	20271RAL4	Corporate	11/02/2018	247	12/01/2017	14,989,650.00	1.750	0.67	1.825	Semi-Annual	1.77
Commonwealth Bank of Australia - NY 1.75 11/2/2018	20271RAL4	Corporate	11/02/2018	247	01/29/2018	13,504,520.30	1.750	0.67	2.000	Semi-Annual	1.60
<b>Total / Average</b>				<b>209</b>		<b>137,924,787.80</b>	<b>1.135</b>	<b>0.58</b>	<b>1.739</b>		<b>16.34</b>
<b>9-12 Months</b>											
Wells Fargo Bank 1.8 11/28/2018	94988J5F0	Corporate	11/28/2018	273	02/03/2017	8,875,222.50	1.800	0.75	1.640	Semi-Annual	1.04
Wells Fargo Bank 1.8 11/28/2018	94988J5F0	Corporate	11/28/2018	273	02/06/2017	15,243,320.00	1.800	0.75	1.639	Semi-Annual	1.79

FHLB 1.75 12/14/2018	313376BR5	US Agency	12/14/2018	289	02/21/2017	5,042,850.00	1.750	0.79	1.270	Semi-Annual	0.59
FHLMC 1.35 1/25/2019-17	3134GAK78	US Agency	01/25/2019	331	03/23/2017	10,000,000.00	1.350	0.90	1.350	Semi-Annual	1.18
T-Bond 0 2/15/2019	912833KU3	US Treasury	02/15/2019	352	01/29/2018	19,608,200.00	0.000	0.96	1.900	At Maturity	2.36
Chevron Corp 1.686 2/28/2019	166764BS8	Corporate	02/28/2019	365	09/27/2017	20,037,800.00	1.686	1.00	1.551	Semi-Annual	2.36
<b>Total / Average</b>				<b>325</b>		<b>78,807,392.50</b>	<b>1.256</b>	<b>0.89</b>	<b>1.623</b>		<b>9.32</b>
<b>1-2 Years</b>											
Commonwealth Bank of Australia 2.05 3/15/2019	20271RAN0	Corporate	03/15/2019	380	12/15/2017	3,304,710.66	2.050	1.03	2.081	Semi-Annual	0.39
Commonwealth Bank of Australia 2.05 3/15/2019	20271RAN0	Corporate	03/15/2019	380	01/29/2018	15,532,303.20	2.050	1.03	2.210	Semi-Annual	1.84
FHLMC 1.375 3/15/2019	3134GA5A8	US Agency	03/15/2019	380	03/15/2017	5,000,000.00	1.375	1.04	1.375	Semi-Annual	0.59
Standard Charter NY 2.46 3/18/2019	85325TZL2	Certificate Of Deposit	03/18/2019	383	02/26/2018	20,002,084.28	2.460	1.05	2.450	At Maturity	2.36
FFCB 1.4 3/27/2019	3133EHDR1	US Agency	03/27/2019	392	03/27/2017	10,009,800.00	1.400	1.07	1.350	Semi-Annual	1.18
Yale University 2.086 4/15/2019	98458PAC9	Corporate	04/15/2019	411	02/27/2018	13,008,314.98	2.086	1.12	2.200	Semi-Annual	1.54
Stanford University 4.75 5/1/2019	854403AC6	Corporate	05/01/2019	427	06/29/2017	6,980,100.00	4.750	1.14	1.431	Semi-Annual	0.78
Stanford University 4.75 5/1/2019	854403AC6	Corporate	05/01/2019	427	02/21/2017	5,349,400.00	4.750	1.14	1.500	Semi-Annual	0.59
Stanford University 4.75 5/1/2019	854403AC6	Corporate	05/01/2019	427	02/21/2017	5,900,388.20	4.750	1.14	1.500	Semi-Annual	0.65
Toyota Motor Credit corp 1.4 5/20/2019	89236TDE2	Corporate	05/20/2019	446	02/27/2018	1,498,335.00	1.400	1.22	2.311	Semi-Annual	0.18
Coca Cola 1.375 5/30/2019	191216BV1	Corporate	05/30/2019	456	02/27/2018	9,888,267.70	1.375	1.25	2.280	Semi-Annual	1.18
Australia New Zealand Bank - NY Office 1.6 7/15/20	05253JAN1	Corporate	07/15/2019	502	11/09/2017	19,884,451.60	1.600	1.37	1.950	Semi-Annual	2.36
Toyota Motor Credit corp 2.125 7/18/2019	89236TBP9	Corporate	07/18/2019	505	02/27/2018	1,728,007.95	2.125	1.37	2.420	Semi-Annual	0.20
FNMA 1.25 8/23/2019-17	3135G0P23	US Agency	08/23/2019	541	05/08/2017	9,953,000.00	1.250	1.48	1.459	Semi-Annual	1.18
Australia New Zealand Bank - NY Office 2.05 9/23/2	05253JAP6	Corporate	09/23/2019	572	11/01/2017	6,018,840.00	2.050	1.54	1.880	Semi-Annual	0.71
Australia New Zealand Bank - NY Office 2.05 9/23/2	05253JAP6	Corporate	09/23/2019	572	11/09/2017	5,910,738.00	2.050	1.54	1.950	Semi-Annual	0.70
FHLMC Step 9/30/2019-17	3134GAKN3	US Agency	09/30/2019	579	04/25/2017	4,488,750.00	1.000	1.57	1.772	Semi-Annual	0.53
Toyota Motor Credit corp 1.55 10/18/2019	89236TDH5	Corporate	10/18/2019	597	02/28/2018	15,790,080.00	1.550	1.62	2.370	Semi-Annual	1.89
OPIC - Overseas Private Invest corp 0 11/13/2019	690353H67	US Agency	11/13/2019	623	02/27/2018	9,174,600.00	0.000	0.00	2.329	At Maturity	1.13
<b>Total / Average</b>				<b>472</b>		<b>169,422,171.57</b>	<b>1.979</b>	<b>1.18</b>	<b>2.007</b>		<b>19.96</b>
<b>Total / Average</b>				<b>181</b>		<b>846,581,341.32</b>	<b>1.383</b>	<b>0.48</b>	<b>1.643</b>		<b>100</b>



**Northern Virginia Transportation Authority**  
**Portfolio Holdings by Custodian**  
**Report Group: Regional Revenue Fund**

Date: 2/28/2018

Description CUSIP	Face Amount / Shares	Settlement Date YTM @ Cost	Cost Value Book Value	Market Price YTM @ Market	Market Value Accrued Interest	% Portfolio Unre. Gain/Loss	Credit Rating Credit Rating	Days To Call/Maturity Duration To Maturity
<b>Access National Bank</b>								
Access National Bank MM		6/30/2016	41,213,541.19	100.00	41,213,541.19	4.87%	NR	1
MM7182	41,213,541.19	1.45	41,213,541.19	1.45		0.00	NR	0
			<b>41,213,541.19</b>		<b>41,213,541.19</b>	<b>4.87%</b>		<b>1</b>
<b>Sub Total Access National Bank</b>	<b>41,213,541.19</b>	<b>1.45</b>	<b>41,213,541.19</b>	<b>1.45</b>		<b>0.00</b>		<b>0</b>
<b>BB&amp;T - 1874001006</b>								
Australia New Zealand Bank - NY Office 1.6 7/15/20		11/9/2017	19,884,451.60	98.52	19,704,800.00	2.35%	Moody's-Aa3	502
05253JAN1	20,000,000.00	1.95	19,905,374.72	2.70	38,222.22	-200,574.72	S&P-AA-	1.37
Australia New Zealand Bank - NY Office 2.05 9/23/2		11/9/2017	5,910,738.00	98.96	5,838,817.00	0.7%	Moody's-Aa3	572
05253JAP6	5,900,000.00	1.95	5,908,992.88	2.73	52,075.69	-70,175.88	S&P-AA-	1.54
Australia New Zealand Bank - NY Office 2.05 9/23/2		11/1/2017	6,018,840.00	98.96	5,937,780.00	0.71%	Moody's-Aa3	572
05253JAP6	6,000,000.00	1.88	6,015,595.48	2.73	52,958.33	-77,815.48	S&P-AA-	1.54
Bank of Tokyo - New York 0 6/25/2018		1/26/2018	19,845,833.33	99.23	19,845,833.33	2.35%	Moody's-P1	117
06538CFR7	20,000,000.00	1.89	19,879,750.00	2.39	0.00	-33,916.67	S&P-A1	0.32
Bank of Tokyo - New York 1.63 8/28/2018		8/28/2017	20,009,000.00	99.70	19,940,200.00	2.36%	Moody's-A1	181
06539RCX3	20,000,000.00	1.58	20,004,463.01	2.23	166,622.22	-64,263.01	S&P-A+	0.5
Bayerische Landesbank 1.7 7/18/2018		7/18/2017	20,019,000.00	99.84	19,967,400.00	2.36%	Moody's-P1	140
0727MAFB2	20,000,000.00	1.60	20,007,287.67	2.12	212,500.00	-39,887.67	Fitch-F1	0.39
Bayerische Landesbank 1.7 7/27/2018		7/27/2017	20,009,800.00	99.82	19,964,000.00	2.36%	Moody's-P1	149
0727MAFK2	20,000,000.00	1.65	20,004,000.55	2.13	204,000.00	-40,000.55	Fitch-F1	0.41
BB&T MM		2/2/2017	1,296,900.57	100.00	1,296,900.57	0.15%	NR	1
MM1006	1,296,900.57	1.15	1,296,900.57	1.15		0.00	NR	0
Berkshire Hathaway 1.45 3/7/2018		4/4/2017	29,228,390.25	99.99	29,172,666.00	3.45%	Moody's-Aa2	7
084664CE9	29,175,000.00	1.25	29,176,109.00	1.76	200,942.81	-3,443.00	S&P-AA	0.03
Berkshire Hathaway 1.45 3/7/2018		4/11/2017	2,243,007.04	99.99	2,239,820.80	0.26%	Moody's-Aa2	7
084664CE9	2,240,000.00	1.30	2,240,063.79	1.76	15,428.00	-242.99	S&P-AA	0.03
Chevron Corp 1.686 2/28/2019		9/27/2017	20,037,800.00	99.25	19,849,400.00	2.37%	Moody's-Aa2	365
166764BS8	20,000,000.00	1.55	20,026,583.82	2.45	0.00	-177,183.82	S&P-AA-	1
Coca Cola 1.375 5/30/2019		2/27/2018	9,888,267.70	98.77	9,876,900.00	1.17%	Moody's-Aa3	456
191216BV1	10,000,000.00	2.28	9,888,512.19	2.38	33,611.11	-11,612.19	S&P-AA-	1.25
Coca Cola 1.65 3/14/2018		3/31/2017	1,410,690.25	100.01	1,405,070.25	0.17%	Moody's-Aa3	14
191216AY6	1,405,000.00	1.22	1,405,228.92	1.53	10,560.92	-158.67	S&P-AA-	0.04
Coca Cola 1.65 3/14/2018		4/7/2017	10,139,194.02	100.01	10,099,504.95	1.19%	Moody's-Aa3	14
191216AY6	10,099,000.00	1.22	10,100,650.19	1.53	75,910.82	-1,145.24	S&P-AA-	0.04
Coca Cola 1.65 3/14/2018		3/30/2017	9,459,343.47	100.01	9,421,471.05	1.11%	Moody's-Aa3	14
191216AY6	9,421,000.00	1.22	9,422,538.13	1.53	70,814.52	-1,067.08	S&P-AA-	0.04

Coca Cola 1.65 3/14/2018		3/31/2017	1,902,674.75	100.01	1,895,094.75	0.22%	Moodys-Aa3	14
191216AY6	1,895,000.00	1.22	1,895,308.75	1.53	14,244.08	-214.00	S&P-AA-	0.04
Commonwealth Bank of Australia - NY 1.75 11/2/2018		1/29/2018	13,504,520.30	99.53	13,466,409.00	1.6%	Moodys-Aa3	247
20271RAL4	13,530,000.00	2.00	13,507,279.83	2.45	76,294.17	-40,870.83	S&P-AA-	0.67
Commonwealth Bank of Australia - NY 1.75 11/2/2018		12/1/2017	14,989,650.00	99.53	14,929,500.00	1.77%	Moodys-Aa3	247
20271RAL4	15,000,000.00	1.83	14,992,391.52	2.45	84,583.33	-62,891.52	S&P-AA-	0.67
Commonwealth Bank of Australia 2.05 3/15/2019		1/29/2018	15,532,303.20	99.46	15,476,598.40	1.84%	Moodys-Aa3	380
20271RAN0	15,560,000.00	2.21	15,534,329.80	2.57	144,427.05	-57,731.40	S&P-AA-	1.03
Commonwealth Bank of Australia 2.05 3/15/2019		12/15/2017	3,304,710.66	99.46	3,288,279.84	0.39%	Moodys-Aa3	380
20271RAN0	3,306,000.00	2.08	3,304,923.19	2.57	30,686.11	-16,643.35	S&P-AA-	1.03
Credit Agricole 0 7/24/2018		1/26/2018	9,907,019.44	99.07	9,907,019.44	1.17%	Moodys-P1	146
22533UGQ0	10,000,000.00	1.90	9,924,161.11	2.31	0.00	-17,141.67	S&P-A1	0.4
Credit Suisse 0 8/3/2018		11/8/2017	24,679,888.89	98.72	24,679,888.89	2.93%	Moodys-P1	156
2254EBH38	25,000,000.00	1.76	24,813,666.67	2.99	0.00	-133,777.78	S&P-A1	0.43
Credit Suisse New York 1.64 5/4/2018		7/11/2017	20,020,600.00	100.10	20,020,600.00	2.36%	Moodys-P1	65
22549LAW5	20,000,000.00	1.51	20,004,508.42	1.01	273,333.33	16,091.58	S&P-A1	0.18
Credit Suisse -NY 0 9/7/2018		12/14/2017	14,794,187.50	98.63	14,794,187.50	1.75%	Moodys-P1	191
2254EBJ77	15,000,000.00	1.90	14,852,770.83	2.62	0.00	-58,583.33	S&P-A1	0.52
Exxon Mobile 1.305 3/6/2018		2/3/2017	20,030,000.00	99.98	19,996,600.00	2.36%	Moodys-Aaa	6
30231GAL6	20,000,000.00	1.17	20,000,454.55	2.06	124,700.00	-3,854.55	S&P-AA+	0.02
FFCB 1.4 3/27/2019		3/27/2017	10,009,800.00	99.27	9,927,100.00	1.18%	Moodys-Aaa	392
3133EHDR1	10,000,000.00	1.35	10,005,262.47	2.09	58,722.22	-78,162.47	S&P-AA+	1.07
FHLB 1.75 12/14/2018		2/21/2017	5,042,850.00	99.78	4,988,950.00	0.59%	Moodys-Aaa	289
313376BR5	5,000,000.00	1.27	5,018,734.72	2.03	17,986.11	-29,784.72	S&P-AA+	0.79
FHLMC 1.35 1/25/2019-17		3/23/2017	10,000,000.00	99.31	9,931,300.00	1.18%	Moodys-Aaa	56
3134GAK78	10,000,000.00	1.35	10,000,000.00	2.12	12,375.00	-68,700.00	S&P-AA+	0.9
FHLMC 1.375 3/15/2019		3/15/2017	5,000,000.00	99.08	4,954,100.00	0.59%	S&P-AA+	380
3134GA5A8	5,000,000.00	1.38	5,000,000.00	2.27	31,128.47	-45,900.00	Fitch-AAA	1.04
FHLMC Step 9/30/2019-17		4/25/2017	4,488,750.00	99.37	4,471,695.00	0.53%	Moodys-Aaa	30
3134GAKN3	4,500,000.00	1.77	4,492,664.70	2.50	18,500.00	-20,969.70	S&P-AA+	1.57
FNMA 1.25 8/23/2019-17		5/8/2017	9,953,000.00	98.55	9,854,900.00	1.18%	Moodys-Aaa	84
3135G0P23	10,000,000.00	1.46	9,969,621.27	2.25	1,736.11	-114,721.27	S&P-AA+	1.48
JP Morgan Securities 0 8/28/2018		12/1/2017	29,604,000.00	98.68	29,604,000.00	3.51%	Moodys-P1	181
46640QHU8	30,000,000.00	1.80	29,734,533.33	2.66	0.00	-130,533.33	S&P-A1	0.5
JP Morgan Securities 0 8/3/2018		11/8/2017	14,815,750.00	98.77	14,815,750.00	1.76%	None	156
46640QH38	15,000,000.00	1.69	14,892,750.00	2.87	0.00	-77,000.00	None	0.43
Mizuho Bank, New York 1.55 9/18/2018		9/18/2017	20,009,980.00	99.60	19,920,600.00	2.36%	Moodys-P1	202
60700AGH1	20,000,000.00	1.50	20,005,523.18	2.27	140,361.11	-84,923.18	S&P-A1	0.56
Natixis - NY office 1.75 10/23/2018		10/23/2017	15,007,470.00	99.63	14,943,900.00	1.77%	Moodys-P1	237
63873NMG3	15,000,000.00	1.70	15,004,850.38	2.33	93,333.33	-60,950.38	S&P-A1	0.66
Nestle Holdings Inc 1.375 7/24/2018		2/16/2017	3,084,710.01	99.68	3,075,004.60	0.36%	Moodys-Aa2	146

U64106BW3	3,085,000.00	1.38	3,084,919.05	2.16	25,215.59	-9,914.45	S&P-AA	0.41
OPIC - Overseas Private Invest corp 0 11/13/2019		2/27/2018	9,174,600.00	100.00	9,544,505.40	1.08%	Moodys-Aaa	623
690353H67	9,544,505.40	2.33	9,175,192.80	0.00	0.00	369,312.60	S&P-AA+	0
Standard Charter NY 1.74 10/23/2018 85325TVS1	10,000,000.00	10/23/2017	10,005,980.00	99.62	9,961,700.00	1.18%	Moodys-P1	237
		1.68	10,003,882.90	2.33	61,866.67	-42,182.90	S&P-A1	0.66
Standard Charter NY 2.46 3/18/2019 85325TZL2	20,000,000.00	2/26/2018	20,002,084.28	100.01	20,002,084.28	2.36%	Moodys-P1	383
		2.45	20,002,073.45	2.45	2,695.89	10.83	S&P-A1	1.05
Stanford University 4.75 5/1/2019 854403AC6	5,515,000.00	2/21/2017	5,900,388.20	102.65	5,660,926.90	0.68%	Moodys-Aaa	427
		1.50	5,720,958.40	2.45	85,137.81	-60,031.50	S&P-AAA	1.14
Stanford University 4.75 5/1/2019 854403AC6	5,000,000.00	2/21/2017	5,349,400.00	102.65	5,132,300.00	0.61%	Moodys-Aaa	427
		1.50	5,186,725.66	2.45	77,187.50	-54,425.66	S&P-AAA	1.14
Stanford University 4.75 5/1/2019 854403AC6	6,585,000.00	6/29/2017	6,980,100.00	102.65	6,759,239.10	0.81%	Moodys-Aaa	427
		1.43	6,836,427.27	2.45	101,655.94	-77,188.17	S&P-AAA	1.14
T-Bond 0 2/15/2019 912833KU3	20,000,000.00	1/29/2018	19,608,200.00	98.07	19,614,800.00	2.32%	None	352
		1.90	19,638,969.63	2.03	0.00	-24,169.63	None	0.96
Toyota Motor Corp 1.2 4/6/2018 89236TCX1	12,845,000.00	2/21/2017	12,827,017.00	99.93	12,835,623.15	1.52%	Moodys-Aa3	37
		1.33	12,843,373.18	1.88	60,799.67	-7,750.03	S&P-AA-	0.11
Toyota Motor Credit corp 1.4 5/20/2019 89236TDE2	1,515,000.00	2/27/2018	1,498,335.00	98.74	1,495,835.25	0.18%	Moodys-Aa3	446
		2.31	1,498,372.28	2.45	5,773.83	-2,537.03	S&P-AA-	1.22
Toyota Motor Credit corp 1.55 10/18/2019 89236TDH5	16,000,000.00	2/28/2018	15,790,080.00	98.59	15,774,400.00	1.87%	Moodys-Aa3	597
		2.37	15,790,080.00	2.43	89,555.56	-15,680.00	S&P-AA-	1.62
Toyota Motor Credit corp 2.125 7/18/2019 89236TBP9	1,735,000.00	2/27/2018	1,728,007.95	99.41	1,724,711.45	0.2%	Moodys-Aa3	505
		2.42	1,728,021.77	2.56	4,096.53	-3,310.32	S&P-AA-	1.37
Wells Fargo Bank 1.8 11/28/2018 94988J5F0	15,200,000.00	2/6/2017	15,243,320.00	99.53	15,128,104.00	1.8%	Moodys-Aa2	273
		1.64	15,217,918.73	2.44	68,400.00	-89,814.73	Fitch-AA	0.75
Wells Fargo Bank 1.8 11/28/2018 94988J5F0	8,850,000.00	2/3/2017	8,875,222.50	99.53	8,808,139.50	1.05%	Moodys-Aa2	273
		1.64	8,860,385.74	2.44	39,825.00	-52,246.24	Fitch-AA	0.75
Yale University 2.086 4/15/2019 98458PAC9	13,025,000.00	2/27/2018	13,008,314.98	99.74	12,991,004.75	1.54%	Moodys-Aaa	411
		2.20	13,008,355.48	2.32	100,378.61	-17,350.73	S&P-AAA	1.12
			<b>607,074,170.89</b>		<b>604,935,415.15</b>	<b>71.66%</b>		<b>235</b>
<b>Sub Total BB&amp;T - 1874001006</b>	<b>608,227,405.97</b>	<b>1.71</b>	<b>606,831,441.98</b>	<b>2.25</b>	<b>2,978,645.66</b>	<b>-1,896,026.83</b>		<b>0.66</b>
<b>CDARS Program - United Bank</b>								
United Bank 1.39 3/8/2018 CDARS3428	12,500,000.00	9/7/2017	12,500,000.00	100.00	12,500,000.00	1.48%	None	8
		1.39	12,500,000.00	1.39	82,847.84	0.00	None	0.02
			<b>12,500,000.00</b>		<b>12,500,000.00</b>	<b>1.48%</b>		<b>8</b>
<b>Sub Total CDARS Program - United Bank</b>	<b>12,500,000.00</b>	<b>1.39</b>	<b>12,500,000.00</b>	<b>1.39</b>	<b>82,847.84</b>	<b>0.00</b>		<b>0.02</b>
<b>Commonwealth of Virginia</b>								
Commonwealth of Virginia LGIP LGIP0825	1,605,614.91	6/30/2016	1,605,614.91	100.00	1,605,614.91	0.19%	S&P-AAA	1
		1.51	1,605,614.91	1.51		0.00	NR	0
Commonwealth of Virginia LGIP LGIP0549	17,972,484.65	6/30/2016	17,972,484.65	100.00	17,972,484.65	2.12%	S&P-AAA	1
		1.51	17,972,484.65	1.51		0.00	NR	0
			<b>19,578,099.56</b>		<b>19,578,099.56</b>	<b>2.31%</b>		<b>1</b>
<b>Sub Total Commonwealth of Virginia</b>	<b>19,578,099.56</b>	<b>1.51</b>	<b>19,578,099.56</b>	<b>1.51</b>		<b>0.00</b>		<b>0</b>

John Marshall Bank								
John Marshall Bank 1.58 3/1/2018		2/1/2018	17,500,000.00	100.00	17,500,000.00	2.07%	None	1
CDARS8143	17,500,000.00	1.58	17,500,000.00	1.58	20,453.42	0.00	None	0
			17,500,000.00		17,500,000.00	2.07%		1
<b>Sub Total John Marshall Bank</b>	<b>17,500,000.00</b>	<b>1.58</b>	<b>17,500,000.00</b>	<b>1.58</b>	<b>20,453.42</b>	<b>0.00</b>		<b>0</b>
None								
John Marshall Bank ICS MM		6/22/2017	17,817,545.82	100.00	17,817,545.82	2.11%	NR	1
MM60000	17,817,545.82	1.58	17,817,545.82	1.58		0.00	NR	0
			17,817,545.82		17,817,545.82	2.11%		1
<b>Sub Total None</b>	<b>17,817,545.82</b>	<b>1.58</b>	<b>17,817,545.82</b>	<b>1.58</b>		<b>0.00</b>		<b>0</b>
Virginia Investment Pool								
VIP 1-3 Year LGIP		6/30/2016	75,676,554.39	100.00	75,676,554.39	8.94%	S&P-AA+	1
LGIP0001	75,676,554.39	1.34	75,676,554.39	1.34		0.00	NR	0
VIP Stable NAV LGIP		10/15/2016	55,221,429.47	100.00	55,221,429.47	6.52%	S&P-AAA	1
LGIP5001	55,221,429.47	1.56	55,221,429.47	1.56		0.00	NR	0
			130,897,983.86		130,897,983.86	15.46%		1
<b>Sub Total Virginia Investment Pool</b>	<b>130,897,983.86</b>	<b>1.43</b>	<b>130,897,983.86</b>	<b>1.43</b>		<b>0.00</b>		<b>0</b>
			846,581,341.32		844,442,585.58	100.00%		169
<b>TOTAL PORTFOLIO</b>	<b>847,734,576.40</b>	<b>1.64</b>	<b>846,338,612.41</b>	<b>2.03</b>	<b>3,081,946.92</b>	<b>-1,896,026.83</b>		<b>0.48</b>

## Attachment 4

Northern Virginia Transportation Authority  
Portfolio Holdings  
Compliance - GASB 40 Report  
Report Format: By Transaction  
Group By: Security Type  
Average By: Face Amount / Shares  
Portfolio / Report Group: Report Group: Regional Revenue Fund  
As of 2/28/2018

Description	CUSIP/Ticker	Issuer	Face Amount/Shares	Book Value	Market Value	Credit Rating 1	Credit Rating 2	% of Portfolio	Days To Maturity	Days To Call/Maturity	Maturity Date	Next Call Date	Duration To Maturity
<b>Certificate Of Deposit</b>													
John Marshall Bank 1.58 3/1/2018	CDARS8143	John Marshall Bank	17,500,000.00	17,500,000.00	17,500,000.00	None	None	2.06	1		1	03/01/2018	0.00
United Bank 1.39 3/8/2018	CDARS3428	United Bank	12,500,000.00	12,500,000.00	12,500,000.00	None	None	1.47	8		8	03/08/2018	0.02
<b>Sub Total / Average</b>			<b>30,000,000.00</b>	<b>30,000,000.00</b>	<b>30,000,000.00</b>			<b>3.54</b>	<b>4</b>		<b>4</b>		<b>0.01</b>
<b>Commercial Paper</b>													
Bank of Tokyo - New York 0 6/25/2018	06538CFR7	Bank of Tokyo - New York	20,000,000.00	19,879,750.00	19,845,833.33	Moody's-P1	S&P-A1	2.36	117		117	06/25/2018	0.32
Commonwealth Bank of Australia - NY 1.75 11/2/2018	20271RAL4	Commonwealth Bank of Australia - NY	15,000,000.00	14,992,391.52	14,929,500.00	Moody's-Aa3	S&P-AA-	1.77	247		247	11/02/2018	0.67
Commonwealth Bank of Australia - NY 1.75 11/2/2018	20271RAL4	Commonwealth Bank of Australia - NY	13,530,000.00	13,507,279.83	13,466,409.00	Moody's-Aa3	S&P-AA-	1.60	247		247	11/02/2018	0.67
Credit Agricole 0 7/24/2018	22533UGQ0	Credit Agricole	10,000,000.00	9,924,161.11	9,907,019.44	Moody's-P1	S&P-A1	1.18	146		146	07/24/2018	0.40
Credit Suisse 0 8/3/2018	2254EBH38	Credit Suisse	25,000,000.00	24,813,666.67	24,679,888.89	Moody's-P1	S&P-A1	2.95	156		156	08/03/2018	0.43
Credit Suisse -NY 0 9/7/2018	2254EBJ77	Credit Suisse -NY	15,000,000.00	14,852,770.83	14,794,187.50	Moody's-P1	S&P-A1	1.77	191		191	09/07/2018	0.52
JP Morgan Securities 0 8/28/2018	46640QHJ8	JP Morgan Securities	30,000,000.00	29,734,533.33	29,604,000.00	Moody's-P1	S&P-A1	3.54	181		181	08/28/2018	0.50
JP Morgan Securities 0 8/3/2018	46640QH38	JP Morgan Securities	15,000,000.00	14,892,750.00	14,815,750.00	None	None	1.77	156		156	08/03/2018	0.43
<b>Sub Total / Average</b>			<b>143,530,000.00</b>	<b>142,597,303.29</b>	<b>142,042,588.16</b>			<b>16.93</b>	<b>177</b>		<b>177</b>		<b>0.48</b>
<b>Corporate Bond</b>													
Australia New Zealand Bank - NY Office 1.6 7/15/20	05253JAN1	Australia New Zealand Bank - NY Office	20,000,000.00	19,905,374.72	19,704,800.00	Moody's-Aa3	S&P-AA-	2.36	502		502	07/15/2019	1.37
Australia New Zealand Bank - NY Office 2.05 9/23/2	05253JAP6	Australia New Zealand Bank - NY Office	6,000,000.00	6,015,595.48	5,937,780.00	Moody's-Aa3	S&P-AA-	0.71	572		572	09/23/2019	1.54
Australia New Zealand Bank - NY Office 2.05 9/23/2	05253JAP6	Australia New Zealand Bank - NY Office	5,900,000.00	5,908,992.88	5,838,817.00	Moody's-Aa3	S&P-AA-	0.70	572		572	09/23/2019	1.54
Berkshire Hathaway 1.45 3/7/2018	084664CE9	Berkshire Hathaway	29,175,000.00	29,176,109.00	29,172,666.00	Moody's-Aa2	S&P-AA-	3.44	7		7	03/07/2018	0.03
Berkshire Hathaway 1.45 3/7/2018	084664CE9	Berkshire Hathaway	2,240,000.00	2,240,063.79	2,239,820.80	Moody's-Aa2	S&P-AA	0.26	7		7	03/07/2018	0.03
Chevron Corp 1.686 2/28/2019	166764BS8	Chevron Corp	20,000,000.00	20,026,583.82	19,849,400.00	Moody's-Aa2	S&P-AA-	2.36	365		365	02/28/2019	1.00
Coca Cola 1.375 5/30/2019	191216BV1	Coca Cola	10,000,000.00	9,888,512.19	9,876,900.00	Moody's-Aa3	S&P-AA-	1.18	456		456	05/30/2019	1.25
Coca Cola 1.65 3/14/2018	191216AY6	Coca Cola	1,405,000.00	1,405,228.92	1,405,070.25	Moody's-Aa3	S&P-AA-	0.17	14		14	03/14/2018	0.04
Coca Cola 1.65 3/14/2018	191216AY6	Coca Cola	10,099,000.00	10,100,650.19	10,099,504.95	Moody's-Aa3	S&P-AA-	1.19	14		14	03/14/2018	0.04
Coca Cola 1.65 3/14/2018	191216AY6	Coca Cola	9,421,000.00	9,422,538.13	9,421,471.05	Moody's-Aa3	S&P-AA-	1.11	14		14	03/14/2018	0.04
Coca Cola 1.65 3/14/2018	191216AY6	Coca Cola	1,895,000.00	1,895,308.75	1,895,094.75	Moody's-Aa3	S&P-AA-	0.22	14		14	03/14/2018	0.04
Commonwealth Bank of Australia 2.05 3/15/2019	20271RAN0	Commonwealth Bank of Australia	3,306,000.00	3,304,923.19	3,288,279.84	Moody's-Aa3	S&P-AA-	0.39	380		380	03/15/2019	1.03
Commonwealth Bank of Australia 2.05 3/15/2019	20271RAN0	Commonwealth Bank of Australia	15,560,000.00	15,534,329.80	15,476,598.40	Moody's-Aa3	S&P-AA-	1.84	380		380	03/15/2019	1.03
Exxon Mobile 1.305 3/6/2018	30231GAL6	Exxon Mobile	20,000,000.00	20,000,454.55	19,996,600.00	Moody's-Aaa	S&P-AA+	2.36	6		6	03/06/2018	0.02
Nestle Holdings Inc 1.375 7/24/2018	U64106BW3	Nestle Holdings Inc	3,085,000.00	3,084,919.05	3,075,004.60	Moody's-Aa2	S&P-AA	0.36	146		146	07/24/2018	0.41
Stanford University 4.75 5/1/2019	854403AC6	Stanford University	6,585,000.00	6,836,427.27	6,759,239.10	Moody's-Aaa	S&P-AAA	0.78	427		427	05/01/2019	1.14
Stanford University 4.75 5/1/2019	854403AC6	Stanford University	5,000,000.00	5,186,725.66	5,132,300.00	Moody's-Aaa	S&P-AAA	0.59	427		427	05/01/2019	1.14
Stanford University 4.75 5/1/2019	854403AC6	Stanford University	5,515,000.00	5,720,958.40	5,660,926.90	Moody's-Aaa	S&P-AAA	0.65	427		427	05/01/2019	1.14
Toyota Motor Corp 1.2 4/6/2018	89236TCX1	Toyota Motor Corp	12,845,000.00	12,843,373.18	12,835,623.15	Moody's-Aa3	S&P-AA-	1.52	37		37	04/06/2018	0.11
Toyota Motor Credit corp 1.4 5/20/2019	89236TDE2	Toyota Motor Credit corp	1,515,000.00	1,498,372.28	1,495,835.25	Moody's-Aa3	S&P-AA-	0.18	446		446	05/20/2019	1.22
Toyota Motor Credit corp 1.55 10/18/2019	89236TDH5	Toyota Motor Credit corp	16,000,000.00	15,790,080.00	15,774,400.00	Moody's-Aa3	S&P-AA-	1.89	597		597	10/18/2019	1.62
Toyota Motor Credit corp 2.125 7/18/2019	89236TBP9	Toyota Motor Credit corp	1,735,000.00	1,728,021.77	1,724,711.45	Moody's-Aa3	S&P-AA-	0.20	505		505	07/18/2019	1.37
Wells Fargo Bank 1.8 11/28/2018	94988J5F0	Wells Fargo Bank	8,850,000.00	8,860,385.74	8,808,139.50	Moody's-Aa2	Fitch-AA	1.04	273		273	11/28/2018	0.75
Wells Fargo Bank 1.8 11/28/2018	94988J5F0	Wells Fargo Bank	15,200,000.00	15,217,918.73	15,128,104.00	Moody's-Aa2	Fitch-AA	1.79	273		273	11/28/2018	0.75
Yale University 2.086 4/15/2019	98458PAC9	Yale University	13,025,000.00	13,008,355.48	12,991,004.75	Moody's-Aaa	S&P-AAA	1.54	411		411	04/15/2019	1.12
<b>Sub Total / Average</b>			<b>244,356,000.00</b>	<b>244,600,202.97</b>	<b>243,588,091.74</b>			<b>28.82</b>	<b>277</b>		<b>277</b>		<b>0.75</b>
<b>FFCB Bond</b>													
FFCB 1.4 3/27/2019	3133EHDR1	FFCB	10,000,000.00	10,005,262.47	9,927,100.00	Moody's-Aaa	S&P-AA+	1.18	392		392	03/27/2019	1.07
<b>Sub Total / Average</b>			<b>10,000,000.00</b>	<b>10,005,262.47</b>	<b>9,927,100.00</b>			<b>1.18</b>	<b>392</b>		<b>392</b>		<b>1.07</b>
<b>FHLB Bond</b>													
FHLB 1.75 12/14/2018	313376BR5	FHLB	5,000,000.00	5,018,734.72	4,988,950.00	Moody's-Aaa	S&P-AA+	0.59	289		289	12/14/2018	0.79
<b>Sub Total / Average</b>			<b>5,000,000.00</b>	<b>5,018,734.72</b>	<b>4,988,950.00</b>			<b>0.59</b>	<b>289</b>		<b>289</b>		<b>0.79</b>
<b>FHLMC Bond</b>													
FHLMC 1.35 1/25/2019-17	3134GAK78	FHLMC	10,000,000.00	10,000,000.00	9,931,300.00	Moody's-Aaa	S&P-AA+	1.18	331		56	01/25/2019	0.90
FHLMC 1.375 3/15/2019	3134GA5A8	FHLMC	5,000,000.00	5,000,000.00	4,954,100.00	S&P-AA+	Fitch-AAA	0.59	380		380	03/15/2019	1.04
FHLMC Step 9/30/2019-17	3134GAKN3	FHLMC	4,500,000.00	4,492,664.70	4,471,695.00	Moody's-Aaa	S&P-AA+	0.53	579		30	09/30/2019	1.57
<b>Sub Total / Average</b>			<b>19,500,000.00</b>	<b>19,492,664.70</b>	<b>19,357,095.00</b>			<b>2.30</b>	<b>401</b>		<b>133</b>		<b>1.09</b>
<b>FNMA Bond</b>													
FNMA 1.25 8/23/2019-17	3135G0P23	FNMA	10,000,000.00	9,969,621.27	9,854,900.00	Moody's-Aaa	S&P-AA+	1.18	541		84	08/23/2019	1.48
<b>Sub Total / Average</b>			<b>10,000,000.00</b>	<b>9,969,621.27</b>	<b>9,854,900.00</b>			<b>1.18</b>	<b>541</b>		<b>84</b>		<b>1.48</b>



Local Government Investment Pool													
Commonwealth of Virginia LGIP	LGIP0825	Commonwealth of Virginia	1,605,614.91	1,605,614.91	1,605,614.91	S&P-AAA	NR	0.19	1	1	N/A	N/A	0.00
Commonwealth of Virginia LGIP	LGIP0549	Commonwealth of Virginia	17,972,484.65	17,972,484.65	17,972,484.65	S&P-AAA	NR	2.12	1	1	N/A	N/A	0.00
VIP 1-3 Year LGIP	LGIP0001	VIP 1-3 Year	75,676,554.39	75,676,554.39	75,676,554.39	S&P-AA+	NR	8.93	1	1	N/A	N/A	0.00
VIP Stable NAV LGIP	LGIP5001	VIP Stable NAV	55,221,429.47	55,221,429.47	55,221,429.47	S&P-AAA	NR	6.51	1	1	N/A	N/A	0.00
Sub Total / Average			150,476,083.42	150,476,083.42	150,476,083.42			17.75	1	1			0.00
Money Market													
Access National Bank MM	MM7182	Access National Bank	41,213,541.19	41,213,541.19	41,213,541.19	NR	NR	4.86	1	1	N/A	N/A	0.00
BB&T MM	MM1006	BB&T	1,296,900.57	1,296,900.57	1,296,900.57	NR	NR	0.15	1	1	N/A	N/A	0.00
John Marshall Bank ICS MM	MM60000	John Marshall Bank ICS	17,817,545.82	17,817,545.82	17,817,545.82	NR	NR	2.10	1	1	N/A	N/A	0.00
Sub Total / Average			60,327,987.58	60,327,987.58	60,327,987.58			7.12	1	1			0.00
Negotiable Certificate Of Deposit													
Bank of Tokyo - New York 1.63 8/28/2018	06539RCX3	Bank of Tokyo - New York	20,000,000.00	20,004,463.01	19,940,200.00	Moody's-A1	S&P-A+	2.36	181	181	08/28/2018		0.50
Bayerische Landesbank 1.7 7/18/2018	0727MAFB2	Bayerische Landesbank	20,000,000.00	20,007,287.67	19,967,400.00	Moody's-P1	Fitch-F1	2.36	140	140	07/18/2018		0.39
Bayerische Landesbank 1.7 7/27/2018	0727MAFK2	Bayerische Landesbank	20,000,000.00	20,004,000.55	19,964,000.00	Moody's-P1	Fitch-F1	2.36	149	149	07/27/2018		0.41
Credit Suisse New York 1.64 5/4/2018	22549LAW5	Credit Suisse New York	20,000,000.00	20,004,508.42	20,020,600.00	Moody's-P1	S&P-A1	2.36	65	65	05/04/2018		0.18
Mizuho Bank, New York 1.55 9/18/2018	60700AGH1	Mizuho Bank, New York	20,000,000.00	20,005,523.18	19,920,600.00	Moody's-P1	S&P-A1	2.36	202	202	09/18/2018		0.56
Natixis - NY office 1.75 10/23/2018	63873NMG3	Natixis - NY office	15,000,000.00	15,004,850.38	14,943,900.00	Moody's-P1	S&P-A1	1.77	237	237	10/23/2018		0.66
Standard Charter NY 1.74 10/23/2018	85325TVS1	Standard Charter NY	10,000,000.00	10,003,882.90	9,961,700.00	Moody's-P1	S&P-A1	1.18	237	237	10/23/2018		0.66
Standard Charter NY 2.46 3/18/2019	85325TZL2	Standard Charter NY	20,000,000.00	20,002,073.45	20,002,084.28	Moody's-P1	S&P-A1	2.36	383	383	03/18/2019		1.05
Sub Total / Average			145,000,000.00	145,036,589.56	144,720,484.28			17.10	195	195			0.54
Treasury Bond													
T-Bond 0 2/15/2019	912833KU3	Treasury	20,000,000.00	19,638,969.63	19,614,800.00	None	None	2.36	352	352	02/15/2019		0.96
Sub Total / Average			20,000,000.00	19,638,969.63	19,614,800.00			2.36	352	352			0.96
U.S. Agency for International Development													
OPIC - Overseas Private Invest corp 0 11/13/2019	690353H67	OPIC - Overseas Private Invest corp	9,544,505.40	9,175,192.80	9,544,505.40	Moody's-Aaa	S&P-AA+	1.13	623	623	11/13/2019		0.00
Sub Total / Average			9,544,505.40	9,175,192.80	9,544,505.40			1.13	623	623			0.00
Total / Average			847,734,576.40	846,338,612.41	844,442,585.58			100	181	169			0.48

# NORTHERN VIRGINIA TRANSPORTATION AUTHORITY

## MEMORANDUM

**FOR:** Chairman Martin E. Nohe, and Members  
Northern Virginia Transportation Authority

**FROM:** Michael Longhi, Chief Financial Officer

**DATE:** April 6, 2018

**SUBJECT:** Monthly Revenue Report

---

1. **Purpose:** To update the Northern Virginia Transportation Authority (NVTa) on monthly revenue receipts and 30% funds distributed to member localities.
2. **Background:** The attached reports reflect funding received and distributed through February 2018.
3. **Comments:**
  - a. **FY2018 Revenues (Attachment A)**
    - i. The Authority has received approximately \$174 million through the February 2018 transfers from the Commonwealth.
    - ii. Actual to estimate comparison for revenues through February show a 15.13% positive variance in Grantors Tax, a 3.2% positive variance in Sales Tax and a 1.1% negative variance in Transient Occupancy Tax compared to the FY2018 adopted revenue estimates.
    - iii. Overall revenue receipts are 4.4% above estimates. No changes to the FY2018 revenue estimates are recommended at this time.
  - b. **FY2018 Distribution to localities (Attachment B)**
    - i. As of the preparation of this report, all jurisdictions have completed the HB2313 required annual certification process to receive FY2018 30% funds.
    - ii. Of the \$174 million received by the Authority through February for FY2018, approximately \$52.2 million represents 30% local funds of which \$51 million has been distributed to the member jurisdictions.
  - c. **FY2015 to FY2018 Year over Year Revenue Comparison (Attachment C).**
    - i. This chart reflects a month-to-month comparison of revenue by tax type and a year-to-year comparison of total revenues received through February 2018.

### **Attachments:**

- A. Revenues Received By Tax Type, Compared to NVTa Estimates, Through February 2018
- B. FY2018 30% Distribution by Jurisdiction, through February 2018
- C. Month to Month Comparison By Tax Type and YTD Receipts for February 2015 to 2018

# Attachment A

**NORTHERN VIRGINIA TRANSPORTATION AUTHORITY**  
**REVENUES RECEIVED, BY TAX TYPE AND JURISDICTION, COMPARED TO NVTA BUDGET**  
**Based on: Revenue Data Through February 2018**  
**FYE June 30, 2018**

Grantors Tax		Received		NVTA		Projected Variance
Transaction Months	7	To Date	Annualized	FY2018 Budget	Annualized - Actual To Budget	
City of Alexandria		\$ 3,135,648	\$ 5,375,397	\$ 3,360,000	\$ 2,015,397	
Arlington County		\$ 3,446,894	\$ 5,908,961	\$ 4,650,000	\$ 1,258,961	
City of Fairfax		\$ 251,692	\$ 431,471	\$ 432,500	\$ (1,029)	
Fairfax County		\$ 12,416,460	\$ 21,285,360	\$ 21,021,600	\$ 263,760	
City of Falls Church		\$ 195,273	\$ 334,754	\$ 257,704	\$ 77,050	
Loudoun County		\$ 6,010,312	\$ 10,303,391	\$ 9,200,000	\$ 1,103,391	
City of Manassas		\$ 244,115	\$ 418,482	\$ 370,000	\$ 48,482	
City of Manassas Park		\$ 71,510	\$ 122,588	\$ 152,820	\$ (30,232)	
Prince William County		\$ 4,191,724	\$ 7,185,813	\$ 5,172,000	\$ 2,013,813	
Total Grantors Tax Revenue		\$ 29,963,627	\$ 51,366,218	\$ 44,616,624	\$ 6,749,594	15.13%
Regional Sales Tax*		Received		FY2018		Projected Variance
Transaction Months	6	To Date	Annualized	Budget	Annualized - Actual To Budget	
City of Alexandria		\$7,814,122	\$ 15,628,244	\$ 15,741,728	\$ (113,484)	
Arlington County		\$13,093,857	\$ 26,187,714	\$ 25,927,100	\$ 260,614	
City of Fairfax		\$3,757,837	\$ 7,515,674	\$ 7,359,015	\$ 156,659	
Fairfax County		\$56,855,328	\$ 113,710,656	\$ 109,062,127	\$ 4,648,529	
City of Falls Church		\$1,236,836	\$ 2,473,673	\$ 2,546,900	\$ (73,227)	
Loudoun County		\$25,117,449	\$ 50,234,899	\$ 49,460,000	\$ 774,899	
City of Manassas		\$2,701,134	\$ 5,402,269	\$ 5,000,000	\$ 402,269	
City of Manassas Park		\$734,952	\$ 1,469,904	\$ 1,439,384	\$ 30,520	
Prince William County		\$19,457,073	\$ 38,914,147	\$ 36,885,240	\$ 2,028,907	
Total Sales Tax Revenue*		\$ 130,768,589	\$ 261,537,178	\$ 253,421,494	\$ 8,115,684	3.20%
Transient Occupancy Tax (TOT)		Received		FY2018		Projected Variance
Transaction Months		To Date	Annualized	Budget	Annualized - Actual To Budget	
City of Alexandria	Months	6.00 \$ 1,708,276	\$ 3,416,553	\$ 3,496,154	\$ (79,601)	
Arlington County	Months	6.00 \$ 4,635,559	\$ 9,271,118	\$ 9,886,298	\$ (615,180)	
City of Fairfax	Quarters	2.00 \$ 158,219	\$ 316,437	\$ 400,000	\$ (83,563)	
Fairfax County	Quarters	1.40 \$ 4,216,034	\$ 12,045,812	\$ 11,584,628	\$ 461,184	
City of Falls Church	Months	6.00 \$ 125,229	\$ 250,458	\$ 187,900	\$ 62,558	
Loudoun County	Quarters	2.00 \$ 1,471,797	\$ 2,943,594	\$ 3,020,000	\$ (76,406)	
City of Manassas	Months	6.00 \$ 34,001	\$ 68,002	\$ 61,000	\$ 7,002	
City of Manassas Park	n/a	\$ -		\$ -	\$ -	
Prince William County	Quarters	2.00 \$ 787,678	\$ 1,575,357	\$ 1,583,000	\$ (7,643)	
Total TOT Revenue		13,136,793	29,887,330	\$ 30,218,980	(331,650)	-1.10%
Total Revenue Received		\$ 173,869,010	\$ 342,790,727	\$ 328,257,098	\$ 14,533,629	4.43%
		\$ 173,869,010				

\*The Regional Sales Tax is reported net of fees when applicable.

# Attachment B

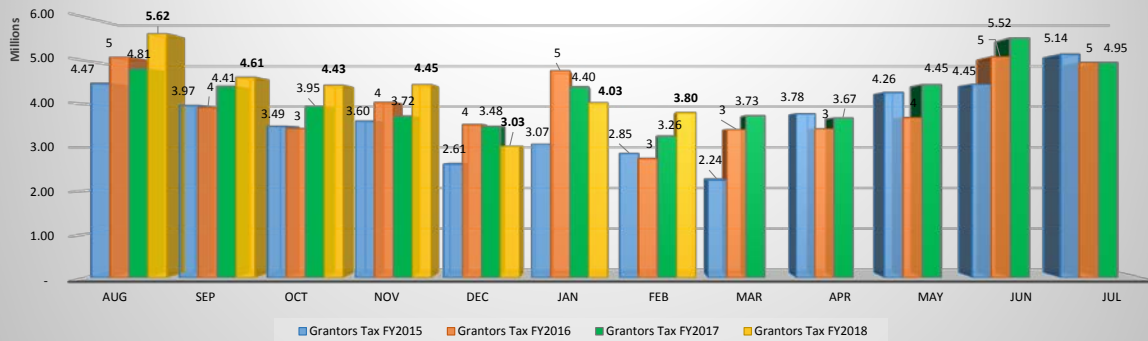
## NORTHERN VIRGINIA TRANSPORTATION AUTHORITY FY2018 30% DISTRIBUTION BY JURISDICTION

Based on: Revenue Data Through February 2018

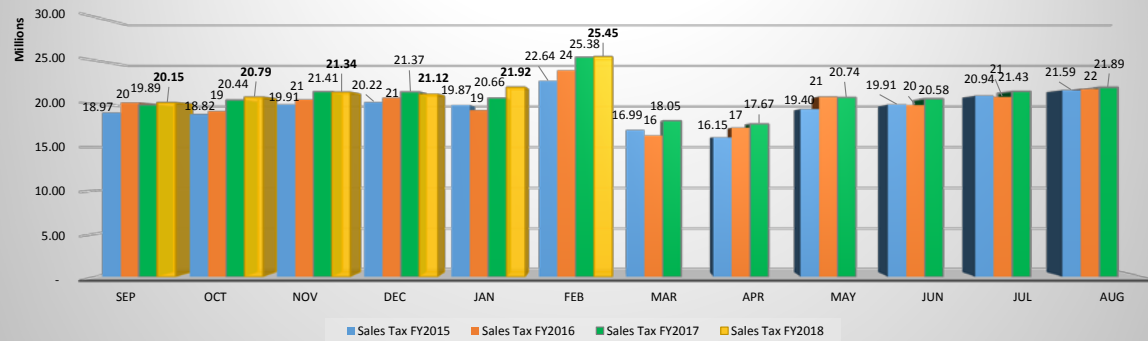
Jurisdiction	Grantor's Tax	*Regional Sales Tax (1)	Transient Occupancy Tax (2)	NVTA Fund Interest	Cumulative Total	30% Funds	Thru 1/31/2018 Accrued Interest (3)	Thru 1/31/2018 Prior Distributions	Current Month Distribution	Total Funds Transferred
							(+)			
City of Alexandria	\$ 3,135,648.15	\$ 7,814,121.89	\$ 1,708,276.30	\$ 11,878.37	\$ 12,669,924.71	\$ 3,800,977.41	1,570.44	\$ 3,152,293.78	\$ 650,254.07	\$ 3,802,547.85
Arlington County	\$ 3,446,893.81	\$ 13,093,856.89	\$ 4,635,558.93	\$ 20,357.95	\$ 21,196,667.58	\$ 6,359,000.27	2,692.18	\$ 5,288,107.66	\$ 1,073,584.79	\$ 6,361,692.45
City of Fairfax	\$ 251,691.60	\$ 3,757,836.82	\$ 158,218.63	\$ 4,042.98	\$ 4,171,790.03	\$ 1,251,537.01	448.70		\$ 1,251,985.71	
Fairfax County	\$ 12,416,460.25	\$ 56,855,328.19	\$ 4,216,034.15	\$ 70,655.41	\$ 73,558,478.00	\$ 22,067,543.40	9,422.64	\$ 17,922,491.35	\$ 4,154,474.69	\$ 22,076,966.04
City of Falls Church	\$ 195,273.29	\$ 1,236,836.30	\$ 125,229.22	\$ 1,477.61	\$ 1,558,816.42	\$ 467,644.93	224.35	\$ 391,780.36	\$ 76,088.92	\$ 467,869.28
Loudoun County	\$ 6,010,311.68	\$ 25,117,449.26	\$ 1,471,796.84	\$ 30,528.65	\$ 32,630,086.43	\$ 9,789,025.93	4,262.63	\$ 7,966,229.46	\$ 1,827,059.10	\$ 9,793,288.56
City of Manassas	\$ 244,114.55	\$ 2,701,134.48	\$ 34,001.10	\$ 2,870.45	\$ 2,982,120.58	\$ 894,636.17	448.70	\$ 732,675.16	\$ 162,409.71	\$ 895,084.87
City of Manassas Park	\$ 71,509.95	\$ 734,952.06	\$ -	\$ 776.18	\$ 807,238.19	\$ 242,171.46	224.35	\$ 200,175.72	\$ 42,220.09	\$ 242,395.81
Prince William County	\$ 4,191,724.00	\$ 19,457,073.28	\$ 787,678.30	\$ 23,221.19	\$ 24,459,696.77	\$ 7,337,909.03	3,140.88	\$ 6,020,484.34	\$ 1,320,565.57	\$ 7,341,049.91
Total Revenue	\$ 29,963,627.28	\$ 130,768,589.17	\$ 13,136,793.47	\$ 165,808.79	\$ 174,034,818.71	\$ 52,210,445.61	\$ 22,434.87	\$ 41,674,237.83	\$ 10,558,642.65	\$ 50,980,894.77

- 1 Net of Dept. of Taxation Fees
- 2 County TOT includes any town collections
- 3 Interest earned through 1/31/2018

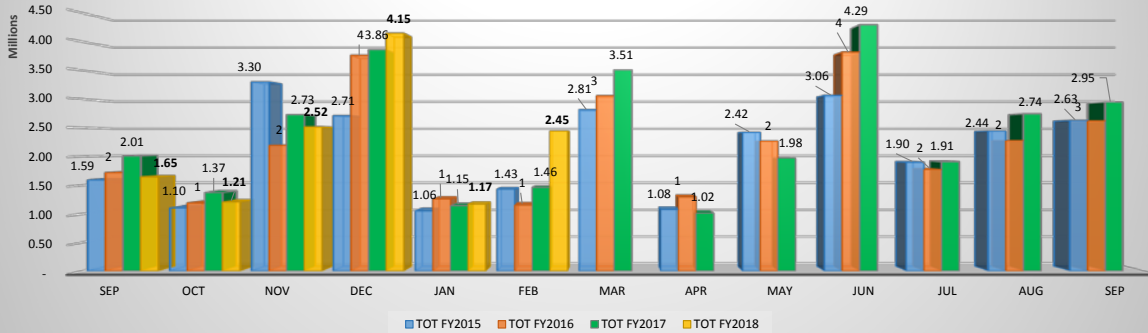
### Grantors Tax (month received)



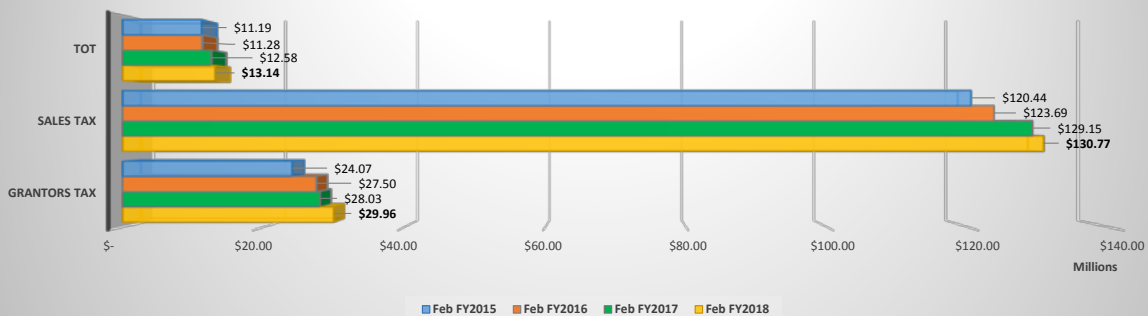
### Sales Tax (month received)



### Transient Occupancy Tax (month received)



### YTD Receipt Comparison February FY2015 to FY2018



**NORTHERN VIRGINIA TRANSPORTATION AUTHORITY**

**M E M O R A N D U M**

**FOR:** Chairman Martin E. Nohe, and Members  
Northern Virginia Transportation Authority

**FROM:** Michael Longhi, Chief Financial Officer

**DATE:** April 6, 2018

**SUBJECT:** NVTa Operating Budget

---

- 1. Purpose:** To update the Northern Virginia Transportation Authority (NVTa) on the Authority's Operating Budget for FY2018.
- 2. Background:** The Authority operating budget is funded through the participating jurisdictions. All jurisdictions have contributed their respective share of the FY2018 operating budget.
- 3. Comments:** Through February 28, 2018, the FY2018 Operating Budget has produced the following results:
  - a. Operating revenue is at 100% of estimate.
  - b. February 2018 represents 67% of the fiscal year. Through February 2018, the Authority has utilized 61% of its FY2018 expenditure budget.
  - c. On February 1, 2018, the Authority approved a Budget Adjustment for the Communications and Public Affairs Manager position. The budget adjustment transferred funds between accounts and did not increase total expenditures.
  - d. The attached statement shows the adjusted total operating budget income and expenditure activity through February 2018 for FY2018.

**Attachment:** FY2018 Operating Budget through February 28, 2018

03/06/18  
15:17:17

NORTHERN VIRGINIA TRANSPORTATION AUTHORITY  
Income Statement  
For the Accounting Period: 2 / 18

Page: 1 of 2  
Report ID: LB170A

1000 General Fund

		Current Year				
Account Object	Description	Current Month	Current YTD	Budget	Variance	%
Revenue						
330100	Contribution Member Jurisdiction		1,922,196.00	1,922,196.00		100
						100
	Total Revenue	0.00	1,922,196.00	1,922,196.00	0.00	100
Expenses						
410000	Personnel Expenses					
110	Salaries-Regular Pay	85,122.56	670,582.63	1,080,634.40	410,051.77	62
130	Health & Dental Benefits	12,212.80	100,506.80	121,125.60	20,618.80	83
131	Payroll Taxes	6,315.04	44,334.44	82,671.77	38,337.33	54
132	Retirement VRS	987.58	59,486.23	106,337.00	46,850.77	56
133	Life Insurance		7,794.96	13,122.00	5,327.04	59
134	Flex Spending/Dependent Care	36.08	265.74	604.00	338.26	44
135	Workers Comp		1,102.00	1,187.00	85.00	93
137	Disability Insurance	654.53	12,476.21	15,920.00	3,443.79	78
	Total Account	105,328.59	896,549.01	1,421,601.77	525,052.76	63
420000	Professional Services					
210	Audit & Accounting Services		29,720.00	28,300.00	-1,420.00	105
220	Bank Service		147.07	750.00	602.93	20
230	Insurance		5,624.00	4,725.00	-899.00	119
240	Payroll Services	94.38	1,284.73	1,725.00	440.27	74
260	Public Outreach	13,724.00	14,717.04	33,000.00	18,282.96	45
261	Legal/Bond Counsel Services		1,870.00	25,000.00	23,130.00	7
262	Financial Advisory Services	7,292.00	7,292.00	50,611.23	43,319.23	14
263	Bond Trustee Fees	2,687.50	2,687.50	2,700.00	12.50	100
264	Legislative Services	7,150.00	40,224.50	60,000.00	19,775.50	67
265	Investment Custody Svc		10,000.00	25,000.00	15,000.00	40
	Total Account	30,947.88	113,566.84	231,811.23	118,244.39	49
430000	Technology/Communication					
310	Acctg & Financial Report Systems		2,845.00	16,000.00	13,155.00	18
320	HW SW & Peripheral Purchase		4,554.05	15,306.00	10,751.95	30
330	IT Support Svc Incl Hosting	1,546.16	10,946.81	16,930.00	5,983.19	65
340	Phone Service	615.44	4,398.26	7,970.00	3,571.74	55
350	Web Develop & Hosting	-51.20	9,200.75	7,650.00	-1,550.75	120
	Total Account	2,110.40	31,944.87	63,856.00	31,911.13	50
440000	Administrative Expenses					
410	Advertisement			1,500.00	1,500.00	
411	Dues & Subscriptions	8.99	3,334.99	4,590.00	1,255.01	73
412	Duplication & Printing		5,498.30	15,500.00	10,001.70	35
413	Furniture & Fixture		544.40		-544.40	
414	Meeting Expenses		209.21	3,600.00	3,390.79	6
415	Mileage/Transportation		4,823.48	10,950.00	6,126.52	44

03/06/18  
15:17:17

NORTHERN VIRGINIA TRANSPORTATION AUTHORITY  
Income Statement  
For the Accounting Period: 2 / 18

Page: 2 of 2  
Report ID: LB170A

1000 General Fund

		----- Current Year -----				
Account	Object Description	Current Month	Current YTD	Budget	Variance	%
416	Misc Exp	14.95	14.95		-14.95	
417	Office Lease	11,237.63	100,438.98	130,515.00	30,076.02	77
418	Office Supplies	270.24	3,189.88	6,400.00	3,210.12	50
419	Postage & Delivery	58.41	150.59	700.00	549.41	22
420	Professional Develop & Training		6,102.54	14,065.00	7,962.46	43
421	Industry Conferences		4,917.78	7,000.00	2,082.22	70
	Total Account	11,590.22	129,225.10	194,820.00	65,594.90	66
	Total Expenses	149,977.09	1,171,285.82	1,912,089.00	740,803.18	61
	Net Income from Operations	-149,977.09	750,910.18			
Other Expenses						
521000	Transfers					
820	Transfer to Operating Reserve			385,081.00	385,081.00	
825	Transf to Equip Reserve			9,000.00	9,000.00	
	Total Account			394,081.00	394,081.00	
	Total Other Expenses	0.00	0.00	394,081.00	394,081.00	
	Net Income	-149,977.09	750,910.18			



## NORTHERN VIRGINIA TRANSPORTATION AUTHORITY

### MEMORANDUM

**TO:** Chairman Martin E. Nohe and Members  
Northern Virginia Transportation Authority

**FROM:** Monica Backmon, Executive Director

**DATE:** April 6, 2018

**SUBJECT:** Executive Director's Report

---

1. **Purpose:** To inform the Northern Virginia Transportation Authority (NVTA) of items of interest not addressed in other agenda items.
  
2. **NOVA Elected Leaders Transportation Forum.** On Monday, April 23<sup>rd</sup> from 8:30-11am at George Mason University's Founders Hall, the Authority will host a forum for Northern Virginia's Elected Leaders on the roles and responsibilities of the NVTA, TPB, VDOT, DRPT, VRE, PRTC and NVTC as it relates to regional transportation planning, programming and funding.  
The goal is to help elected officials better understand the "alphabet soup" regarding transportation in our region by providing an overview of the roles and responsibilities of each entity, how the processes intersect and the coordination/collaboration among the entities.
  
3. **NVTA Standing Committee Meetings**
  - **Finance Committee:** The NVTA Finance Committee will meet on Thursday, April 19, 2018 at 1:00pm.
  - **Governance and Personnel Committee:** The NVTA Governance and Personnel Committee next meeting is TBD.
  - **Planning and Programming Committee:** The NVTA Planning and Programming Committee next meeting is Wednesday, June 6, 2018 at 10:00am.
  
4. **NVTA Statutory Committee Meetings:**
  - **Planning Coordination Advisory Committee:** The next meeting of the NVTA Planning Coordination Advisory Committee is Wednesday, April 25, 2018 at 6:00pm.
  - **Technical Advisory Committee:** The next meeting of the NVTA Technical Advisory Committee is Wednesday, April 18, 2018 at 7:00pm.
  
5. **CMAQ-RSTP Transfers:**
  - CMAQ and RSTP Transfers requested since the last Executive Director's Report are presented in Attachment A.

**6. FY2014-2017 NVTAR Regional Projects Status Report:**

- Please note the updated Regional Projects Status Report (Attachment B), which provides a narrative update for each project and the amount of project reimbursements requested and processed to date.

**Attachments:**

- A. CMAQ-RSTP Transfers
- B. FY2014-2017 NVTAR Regional Projects Status Report



# CITY OF FALLS CHURCH

Attachment A

March 8, 2018

Noelle Dominguez  
Regional Jurisdiction and Agency Coordinating Committee (RJACC)  
Northern Virginia Transportation Authority (NVTA)  
3060 Williams Drive, Suite 510  
Fairfax, Virginia 22031

Dear Ms. Dominguez:

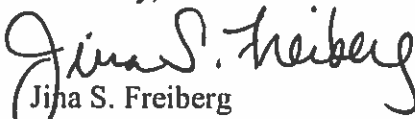
The City of Falls Church requests the following:

Transfer of \$108,000 in RSTP funds from "Pedestrian, Bicycle, Bridge and Traffic Calming Improvements" UPC 100411 to "Oak Street over Tripps Run Bridge Rehabilitation" UPC 109953

The Oak Street Bridge currently has \$750,000 in RSTP funds and is underfunded. This project will replace abutments, steel beams, and concrete deck. It will also improve pedestrian accessibility and trail access point to a nearby park. The Oak Street Bridge project is not expected to go to construction until May 2019.

If you have any questions, please contact me at 703-248-5467 or [jfreiberg@fallschurchva.gov](mailto:jfreiberg@fallschurchva.gov).

Sincerely,

  
Jina S. Freiberg  
Grants Manager

CC: Cindy Mester, Deputy City Manager  
Melissa Ryman, Deputy Director of Finance  
Michael J. Whitfield, Director of Public Works  
Karin Battle, Public Resources Manager  
Susan Long, Project Manager  
James Mak, Capital Improvements Projects Engineer and Manager  
Kerri Oddenino, Planner  
Paul Stoddard, Director of Planning

**CMAQ/RSTP Transfer Request Form**  
(One Sheet Needed Per Donor Project)

Date: March 7, 2018

Name of Jurisdiction/Agency Requesting: City of Falls Church

Current Balance of CMAQ/RSTP Funds Currently Allocated to Donor Project \$1,835,000

From (Donor): To (Recipient):

UPC	Project Description	Type of Funds	Transfer from Previous Fiscal Years	If No, Year Requested	Transfer Amount	UPC	Project Description	Previously Approved by NVTA	If Yes, Year Approved	JACC Approval (NVTA)	Authority Approval (NVTA)	Funds Verified (VDOT)	Completed (VDOT)
100411	Pedestrian, Bicycle, Bridge and Traffic Calming Improvements	RSTP	N	19	\$108,000.00	109953	Oak Street over Tripps Run Bridge Rehabilitation	N					

TOTAL OF TRANSFER \$108,000.00

Attach Signed Request of Transfer Letter

**NORTHERN VIRGINIA TRANSPORTATION AUTHORITY**  
**M E M O R A N D U M**

**TO:** Chairman Martin E. Nohe and Members  
Northern Virginia Transportation Authority

**FROM:** Monica Backmon, Executive Director

**SUBJECT:** Approval of Reallocation of Congestion Mitigation and Air Quality (CMAQ) and Regional Surface Transportation Program (RSTP) funds for the City of Falls Church, Prince William County, and Fairfax County

**DATE:** April 6, 2018

---

- 1. Purpose:** To inform the Northern Virginia Transportation Authority (NVTA) of the Regional Jurisdiction and Agency Coordinating Committee (RJACC) Approval of Reallocation of Congestion Mitigation and Air Quality (CMAQ) and Regional Surface Transportation Program (RSTP) funds for City of Falls Church, Prince William County, and Fairfax County.
- 2. Background:** On September 11, 2008, the Authority delegated the authority to approve requests to reallocate Congestion Mitigation and Air Quality (CMAQ) and Regional Surface Transportation Program (RSTP) funding between projects that were previously approved by the NVTA to the Regional Jurisdiction and Agency Coordinating Committee (RJACC).

On March 8, 2018, the City of Falls Church requested the following reallocation:

- \$108,000 in FY 2019 RSTP funds from Pedestrian, Bicycle, Bridge and Traffic Calming Improvements (UPC 100411) to Oak Street over Tripps Run Bridge Rehabilitation (UPC 109953). The Oak Street Bridge currently has \$750,000 in RSTP funds and is underfunded. This project will replace abutments, steel beams, and concrete deck. It will also improve pedestrian accessibility and trail access point to a nearby park.

On March 21, 2018, Prince William County requested the following reallocations:

- \$338,350 in surplus and residual CMAQ previous year funds to the Prince William Forest Park, Route 234 Multi-Use Trail Project (UPC 106489) from the following donor projects:
  - \$242,330 from Innovation Tech. Parks Trail/ Sidewalks (UPC 109812)
  - \$96,020 from Gideon Drive Sidewalk Project (UPC 102931)

The transfer of these surplus and residual funds would allow the County to advance the Route 234 Multi-Use Trail Project.

On March 22, 2018, Fairfax County requested the following reallocation:

- \$2,054,342 in previous year RSTP funds from the Rolling Road Ramp Improvements at the Franconia Springfield Parkway (UPC 100391), which has been completed, to the Rolling Road Widening Project (UPC 5559).

The RJACC approved these requests on March 22, 2018

**Attachment(s):** DRAFT Letter to VDOT NOVA District Administrator Cuervo  
Request from the City of Falls Church  
Request from Prince William County  
Request from Fairfax County

**Coordination:** Regional Jurisdiction and Agency Coordinating Committee



## Northern Virginia Transportation Authority

*The Authority for Transportation in Northern Virginia*

April 12, 2018

Ms. Helen Cuervo  
District Administrator  
Virginia Department of Transportation  
4975 Alliance Dr. Suite 4E-342  
Fairfax, Virginia 22030

Reference: Request to Reallocate Congestion Mitigation and Air Quality (CMAQ) and Regional Surface Transportation Program (RSTP) funds for the City of Falls Church, Prince William County, and Fairfax County

Dear Ms. Cuervo:

On September 11, 2008, the Authority delegated the authority to approve requests to reallocate Congestion Mitigation and Air Quality (CMAQ) and Regional Surface Transportation Program (RSTP) funding between projects that were previously approved by the NVTA to the Regional Jurisdiction and Agency Coordinating Committee (RJACC).

On March 8, 2018, the City of Falls Church requested the following reallocation:

- \$108,000 in FY 2019 RSTP funds from Pedestrian, Bicycle, Bridge and Traffic Calming Improvements (UPC 100411) to Oak Street over Tripps Run Bridge Rehabilitation (UPC 109953). The Oak Street Bridge currently has \$750,000 in RSTP funds and is underfunded. This project will replace abutments, steel beams, and concrete deck. It will also improve pedestrian accessibility and trail access point to a nearby park.

On March 21, 2018, Prince William County requested the following reallocations:

- \$338,350 in surplus and residual CMAQ previous year funds to the Prince William Forest Park, Route 234 Multi-Use Trail Project (UPC 106489) from the following donor projects:
  - \$242,330 from Innovation Tech. Parks Trail/ Sidewalks (UPC 109812)
  - \$96,020 from Gideon Drive Sidewalk Project (UPC 102931)

The transfer of these surplus and residual funds would allow the County to advance the Route 234 Multi-Use Trail Project.

On March 22, 2018, Fairfax County requested the following reallocation:

- \$2,054,342 in previous year RSTP funds from the Rolling Road Ramp Improvements at the Franconia Springfield Parkway (UPC 100391), which has been completed, to the Rolling Road Widening Project (UPC 5559).

NVTA's delegation requires that the RJACC notify the NVTA of these requests. The RJACC approved the request on March 22, 2018, and the NVTA was informed at their March 12, 2018, meeting. The NVTA has not objected to these reallocations.

Please take the necessary steps to reallocate these funds in the Transportation Improvement Program and the State Transportation Improvement Program. Thank you very much.

Sincerely,

Noelle Dominguez  
NVTA RJACC Chairman

cc: Martin E. Nohe, Chairman, NVTA  
Monica Backmon, Executive Director, NVTA  
Michael J. Whitfield, Director of Public Works, City of Falls Church  
Ricardo Canizales, Director of Transportation, Prince William County  
Tom Biesiadny, Director, Fairfax County Department of Transportation





# CITY OF FALLS CHURCH

---

March 8, 2018

Noelle Dominguez  
Regional Jurisdiction and Agency Coordinating Committee (RJACC)  
Northern Virginia Transportation Authority (NVTA)  
3060 Williams Drive, Suite 510  
Fairfax, Virginia 22031

Dear Ms. Dominguez:

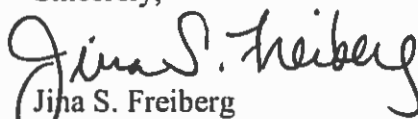
The City of Falls Church requests the following:

Transfer of \$108,000 in RSTP funds from "Pedestrian, Bicycle, Bridge and Traffic Calming Improvements" UPC 100411 to "Oak Street over Tripps Run Bridge Rehabilitation" UPC 109953

The Oak Street Bridge currently has \$750,000 in RSTP funds and is underfunded. This project will replace abutments, steel beams, and concrete deck. It will also improve pedestrian accessibility and trail access point to a nearby park. The Oak Street Bridge project is not expected to go to construction until May 2019.

If you have any questions, please contact me at 703-248-5467 or [jfreiberg@fallschurchva.gov](mailto:jfreiberg@fallschurchva.gov).

Sincerely,

  
Jina S. Freiberg  
Grants Manager

CC: Cindy Mester, Deputy City Manager  
Melissa Ryman, Deputy Director of Finance  
Michael J. Whitfield, Director of Public Works  
Karin Battle, Public Resources Manager  
Susan Long, Project Manager  
James Mak, Capital Improvements Projects Engineer and Manager  
Kerri Oddenino, Planner  
Paul Stoddard, Director of Planning

**CMAQ/RSTP Transfer Request Form**  
(One Sheet Needed Per Donor Project)

Date: March 7, 2018

Name of Jurisdiction/Agency Requesting: City of Falls Church

Current Balance of CMAQ/RSTP Funds Currently Allocated to Donor Project \$1,835,000

From (Donor): To (Recipient):

UPC	Project Description	Type of Funds	Transfer from Previous Fiscal Years	If No, Year Requested	Transfer Amount	UPC	Project Description	Previously Approved by NVTA	If Yes, Year Approved	JACC Approval (NVTA)	Authority Approval (NVTA)	Funds Verified (VDOT)	Completed (VDOT)
100411	Pedestrian, Bicycle, Bridge and Traffic Calming Improvements	RSTP	N	19	\$108,000.00	109953	Oak Street over Tripps Run Bridge Rehabilitation	N					

TOTAL OF TRANSFER \$108,000.00

Attach Signed Request of Transfer Letter



## COUNTY OF PRINCE WILLIAM

5 County Complex Court, Suite 290, Prince William, Virginia 22192-9201  
(703) 792-6825 Metro (703) 631-1703 Fax (703) 792-7159

DEPARTMENT OF  
TRANSPORTATION

Ricardo Canizales  
Director

March 21, 2018

Noelle Dominguez, Chairman  
Northern Virginia Transportation Authority (NVTA)  
Regional Jurisdiction and Agency Coordinating Committee (RJACC)  
3040 Williams Drive  
Fairfax, VA 22031

RE: Request to Transfer CMAQ Funds

Dear Chairman Dominguez:

Prince William County requests the approval of the NVTA RJACC to the following transfer of surplus and residual Congestion Mitigation and Air Quality (CMAQ) program funds.

The request is to transfer \$338,350 in surplus and residual CMAQ previous year funds to the Prince William Forest Park, Route 234 Multi-Use Trail Project (UPC 106489). The CMAQ donor projects include the following:

- Innovation Tech. Parks Trail/ Sidewalks (UPC 109812) (\$242,330) (Surplus funds)
- Gideon Drive Sidewalk Project (UPC 102931) (\$96,020) (Residual funds)

The transfer of these surplus and residual funds would allow the County to advance the Route 234 Multi-Use Trail Project.

The project was previously approved by the RJACC on December 21, 2017 and by the NVTA Board on January 5, 2018 for the transfer of CMAQ funds. If you have any questions or comments regarding this request, please contact me at (703) 792-6825.

Sincerely,

Ricardo Canizales  
Director of Transportation

Noelle Dominguez

March 21, 2018

Page 2

cc: Potomac District Supervisor

County Executive

Elizabeth Scullin, Transportation Planning Division Chief

Claudia Llana, Prince William Preliminary Engineering Manager, VDOT

Jan Vaughn, Programming Manager, VDOT

X:\Administration\CMAQ-RSTP Process\CMAQ Gideon Drive Sidewalk and Innovation Tech Trail Sidewalk to Route 234 Multi-Use Trail \Transfer request- Route 234 Multi-Use Trail.doc

# CMAQ/RSTP Transfer Request Form

(One Sheet Needed Per Donor Project)

Date: 3/21/2018

Name of Jurisdiction/Agency Requesting: Prince William County Department of Transportation

Current Balance of CMAQ/RSTP Funds Currently Allocated to Donor Project (Prior to this Transfer): \$96,020

From (Donor):

To (Recipient):

UPC	Project Description	Type of Funds	Transfer from Previous Fiscal Years	If No, Year Requested	Transfer Amount	UPC	Project Description	Previously Approved by NVTA	If Yes, Year Approved	JACC Approval (NVTA)	Authority Approval (NVTA)	Funds Verified (VDOT)	Completed (VDOT)
102931	Gideon Drive Sidewalk Project	CMAQ	Y		\$96,020.00	106489	Prince William Forest Park, Route 234 Multi-Use Trail	Y	2018				

TOTAL OF TRANSFER - \$96,020

Attach Signed Request of Transfer Letter

# CMAQ/RSTP Transfer Request Form

(One Sheet Needed Per Donor Project)

Date: 3/21/2018

Name of Jurisdiction/Agency Requesting: Prince William County Department of Transportation

Current Balance of CMAQ/RSTP Funds Currently Allocated to Donor Project (Prior to this Transfer): \$1,121,155

From (Donor):

To (Recipient):

UPC	Project Description	Type of Funds	Transfer from Previous Fiscal Years	If No, Year Requested	Transfer Amount	UPC	Project Description	Previously Approved by NVTA	If Yes, Year Approved	JACC Approval (NVTA)	Authority Approval (NVTA)	Funds Verified (VDOT)	Completed (VDOT)
109812	Innovation Tech. Parks Trail/ Sidewalks	CMAQ	Y		\$242,330.00	106489	Prince William Forest Park, Route 234 Multi-Use Trail	Y	2018				

TOTAL OF TRANSFER - \$242,330

Attach Signed Request of Transfer Letter





# County of Fairfax, Virginia

To protect and enrich the quality of life for the people, neighborhoods and diverse communities of Fairfax

March 22, 2018

Ms. Noelle Dominguez, Chairman  
Regional Jurisdiction and Agency Coordinating Committee  
Northern Virginia Transportation Authority  
3040 Williams Drive, Suite 200  
Fairfax, Virginia 22031

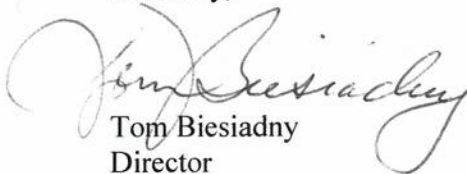
Re: Reallocation of Regional Surface Transportation Program (RSTP) Funds

Dear Ms. Dominguez:

Fairfax County requests the approval of the Regional Jurisdiction and Agency Coordinating Committee (RJACC) and the Northern Virginia Transportation Authority (NVTA) to transfer a total of \$2,054,342 in RSTP funds from Rolling Road Ramp Improvements at the Franconia Springfield Parkway (UPC 100391) which has been completed, to the Rolling Road Widening Project (UPC 5559).

If you have any questions or concerns about this request, please contact Brent Riddle at (703) 877-5659.

Sincerely,



Tom Biesiadny  
Director

cc. Todd Wigglesworth, Fairfax County Department of Transportation (FCDOT)  
Brent Riddle, Fairfax County Department of Transportation (FCDOT)  
Carole Bondurant, Virginia Department of Transportation (VDOT)  
Bethany Mathis, VDOT  
Jan Vaughan, VDOT

# CMAQ/RSTP Transfer Request Form

(One Sheet Needed Per Donor Project)

Date: 3/22/2018

Name of Jurisdiction/Agency Requesting: Fairfax County

Current Balance of CMAQ/RSTP Funds Currently Allocated to Donor Project (Prior to this Transfer): (UPC 100391) \$0

From (Donor):

To (Recipient):

UPC	Project Description	Type of Funds	Transfer from Previous Fiscal Years	If No, Year Requested	Transfer Amount	UPC	Project Description	Previously Approved by NVTA	If Yes, Year Approved	JACC Approval (NVTA)	Authority Approval (NVTA)	Funds Verified (VDOT)	Completed (VDOT)
100391	Rolling Road Ramp Improvements	RSTP	Y		\$2,054,342.00	5559	Rolling Road Widening	Y					

TOTAL OF TRANSFER

\$2,054,342.00

Attach Signed Request of Transfer Letter





## NVTA FY2014-17 Program Project Status

### Upcoming Public Information Meetings:

**Fairfax County: VA Route 28 Widening: Prince William County Line to Route 29** – Public Information Meeting held on **April 3, 2018**.

**Fairfax County: Route 1 Widening: Jeff Todd Way to Napper Road** – Public Information Meeting held on **April 4, 2018, 6:30-8:30** at Mount Vernon High School, 8515 Old Mount Vernon Road, Alexandria, VA 22039.

**Town of Leesburg: Edwards Ferry Road and Route 15 Leesburg Bypass Grade Separated Interchange** – Public Hearing is tentatively scheduled for May 23<sup>rd</sup> 2018.

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
Arlington County	<b>Boundary Channel Drive Interchange</b> – Constructs two roundabouts at the terminus of the ramps from I-395 to Boundary Channel Drive, which eliminate redundant traffic ramps to/from I-395. In addition, the project will create multi-modal connections (new trail connection to the Mt. Vernon trail) to/from the District of Columbia that will promote alternate modes of commuting into and out of the District.	\$4,335,000 (FY2014)	Construction	Planning and design underway (awaiting IMR approval from FHWA); construction of the interchange begins in Fiscal Year 2020; construction of the local road that connects to the interchange (Long Bridge Drive) began in early October 2016. The utility undergrounding along Long Bridge Drive was complete on July 11, 2017 and the roadway re-alignment is almost complete.	By end of May 2018 (Long Bridge Drive) and by end of Calendar year 2022 (interchange)	Mid-2020	12.6%
Arlington County	<b>Columbia Pike Multimodal Improvement</b> – Includes a modified street cross-section with reconfigured travel and transit lanes, medians and left-turn lanes, utility undergrounding and other upgrades along Arlington's 3.5 mile Columbia Pike corridor from the Fairfax County line on the west end to Four Mile Run.	\$12,000,000 (FY2014)	Construction	Streetscape and Undergrounding plan approval received in May 2017. Washington Gas relocations to be completed by mid-2018. The undergrounding and streetscape improvement has commenced.	Summer 2020	Summer 2020	0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
Arlington County	<b>Columbia Pike Multimodal Street Improvements (East End)</b> – Includes a modified street cross-section along the eastern portion of Arlington's 3.5 mile Columbia Pike corridor. Specific works includes realignment of road including shifting the roadway south of its existing location, eliminating the s-curves, utility undergrounding and enhancing pedestrian facilities	\$10,000,000 (FY2015-16)	Engineering Construction	Segment A (East End) has been split into two sections. First section is Orme to Oak (West) and the second is Oak to Joyce Street (East). Right-of-Way acquisition underway, but must be completed prior to final plan approval and construction. Coordinating Dominion Energy ductbank layout with the rest of the design. Design approval is expected in late 2018. Segment A East is subject to negotiations with Arlington National Cemetery.	Western Half – Fall 2021; Eastern Half – projected Spring 2022 (depending on negotiations)	Western Half – Fall 2021; Eastern Half – projected Spring 2022 (depending on negotiations)	8.9%
Arlington County	<b>Crystal City Multimodal Center</b> – Provides four additional saw-tooth bus bays for commuter and local bus services, seating, dynamic information signage, lighting, additional bicycle parking, curbside management plan for parking, kiss and ride, and shuttles, and pedestrian safety improvements along 18th Street South between South Bell Street and South Eads Streets.	\$1,500,000 (FY2014)	Construction	Construction started July 6, 2015. All punch list items have been completed. Close out of construction contract expected soon. Remaining funds will be used to implement the real-time information signage installation. Staff is working on the installation plan. The installation is delayed several months due to need for more time to finalize	Signage phase to be completed by Summer 2018.	Signage phase to be completed by Summer 2018.	83.5%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
Arlington County	<b>Ballston-MU Metrorail Station West Entrance</b> – Constructs a second entrance to the Ballston-MU Metrorail Station, at North Fairfax Drive and North Vermont Street. Includes two street-level elevators & escalators, connecting to an underground passageway & new mezzanine. It will have fare gates, fare vending machines and an attended kiosk. Provides direct access, relieves congestion at the current entrance and provides for more even distribution along the platform	\$12,000,000 (FY2015-16)	Design	Design work is expected to run two years starting in Summer 2018; we have not started design because WMATA was not able to begin reviewing project status until last month. County and WMATA staff have reinitiated coordination on the project. WMATA is reviewing the 2005 30% design plans and preparing an estimated level of support for the project. County staff is drafting the project coordination agreement, design support agreement, and scope of work for A&E hire. Project activity expected to increase once WMATA support is defined for project management, design, technical, operations, and construction. Construction is targeted to start in fall of 2020.	Start of construction in fall 2020	Summer 2020	0.2%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
Arlington County	<b>Glebe Road Corridor Intelligent Transportation System Improvements</b> – Design and construction of Intelligent Transportation System (ITS) and Adaptive Traffic Control System, including hardware and software for real time traffic data collection, Forward Looking Infra Red (FLIR) traffic detection, 3D pedestrian and bike detection, interactive audible ADA accessible pedestrian crossings, CCTVs, backup power supply information systems, queue detections, and dynamic message signs.	\$2,000,000 (FY2015-16)	Engineering Construction	Task 1 – On Site Support - Engineer has been procured for this project. Task 2 – Chain Bridge ITS upgrades – 90% design submitted to VDOT. Task 3 – Chain Bridge Fiber communication – In construction phase. Resolved Verizon attachments issues. Task 4 – ITS Equipment Installations – Equipment procured. Task 5 – TSP equipment installation – Waiting on contract to procure TSP equipment.	Task 2 – Summer 2019 Task3 - July 2018 Task 4 – July 2018 Task 5 – Summer 2018	Task 2 – Summer 2019 Task3 - July 2018 Task 4 – July 2018 Task 5 – Summer 2018	7.5%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
Arlington County	<b>Lee highway Corridor ITS Enhancements – The</b> project proposes to address congestion, safety, and transit issues by installing an Intelligent Transportation System (ITS) and corresponding Adaptive Traffic Control System program, to better manage traffic flow for both automobiles and buses. The project will install additional Bluetooth devices, count stations, CCTV cameras, and Forward Looking Infrared (FLIR) detectors in order to monitor traffic flow and safety of all modes. At the interchange of Lee Highway and I-66, the project will upgrade two signals, providing a better-timed connection between I-66 and Lee Highway. The project will also upgrade existing mast arm signals and add or improve existing streetlights along Lee Highway.	\$3,000,000 (FY2017)	Design, PE, ROW, Construction	Preliminary field assessment has been completed. Survey has been completed (100%). Procurement of consultant thru existing on call contract underway.	June 2020	June 2020	3.7%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
Arlington County	<p><b>Crystal City Streets:</b> 12<sup>th</sup> Street Transitway, Clark/Bell Realignment &amp; Intersection Improvements – The goal is to streamline the existing road network, make movements for all modes of transportation more efficient, create new connections to the street grid network, and to construct an extension of the Crystal City-Potomac Yard (CCPY) Transitway. It includes reconfiguring the street between South Eads Street and South Clark Street to provide exclusive transit lanes, reconfigure and realign a segment of Clark Street with Bell Street, and the intersection improvements around 23<sup>rd</sup> Street South and US-1 will simplify the design of three closely-spaced intersections that are confusing and inefficient for all modes.</p>	\$11,600,000 (FY2017)	Design, PE, ROW, Construction	<p>Design work began in fall 2016. 12<sup>th</sup> Street plans are at 30%. A public meeting was held on April 5, 2017. The County has decided to combine this phase of the project with the larger CCPY extension project to Pentagon City Metro. County engineers will bring that phase to 30% and then complete overall design concurrently.</p> <p>23<sup>rd</sup> street has been split into 3 phases. The segment between US1 and Eads will be completed in Phase 1. Design has been expanded to include improvements on the south side of this segment in Phase 1. Design and construction are scheduled to be completed by Spring 2019.</p> <p>Phases 2 and 3 have been combined. The new Phase 2 will include the reconfiguration of US1 interchange and adjacent pedestrian facilities as well as the section of 23<sup>rd</sup> Street from Eads to Crystal Drive. This will be developed in coordination with the adjacent private sector development, which is now underway.</p> <p>Clark/Bell Realignment has completed 30% design. A design consultant has been hired and is currently working on 60% plans.</p>	June 2020	June 2020	10.1%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
Fairfax County	<b>Innovation Metrorail Station</b> – Construction of the Silver Line Phase II extension of the rail system from Washington DC, to and beyond the Dulles International Airport. This multimodal facility will include bus bays, bicycle parking, kiss-and-ride and taxi waiting areas, as well as pedestrian bridges and station entrances from both the north and south sides of the Dulles Airport Access Highway/Dulles Toll Road.	\$41,000,000 (FY2014)	Design Construction	Pedestrian bridge is complete. The County has awarded the contract for construction and work is expected on the kiss and ride, bike facilities and taxi waiting areas. The bus bays have been completed.	Spring 2019	Spring 2019	92%
	<b>Innovation Metrorail Station (Continuation)</b> - Construction of the Silver Line Phase II extension of the rail system from Washington DC, to and beyond the Dulles International Airport. This multimodal facility will include bus bays, bicycle parking, kiss-and-ride and taxi waiting areas, as well as pedestrian bridges and station entrances from both the north and south sides of the Dulles Airport Access Highway/Dulles Toll Road.	\$28,000,000 (FY2015-16)	Construction	Pedestrian bridge is complete. The County has awarded the contract for construction and work is expected on the kiss and ride, bike facilities and taxi waiting areas. The bus bays have been completed.	Spring 2019	Spring 2019	76.9%
Fairfax County	<b>West Ox Bus Garage</b> - Expands capacity of the West Ox bus facility and allows for additional, increased Fairfax Connector bus service. Includes 9 maintenance bays and expansion of facilities for bus drivers and security.	\$20,000,000 (FY2015-16)	Construction	The construction is substantially complete. Punch list items are complete. WMATA move-in date was January 6, 2018.	January 2018 (Complete)	January 2018 (Complete)	60.3%



Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
Fairfax County UPC 108720	<b>VA Route 28 Widening – Prince William County Line to Route 29</b> - Widen from 4 to 6 lanes including intersection improvements and pedestrian/bicycle facilities.	\$5,000,000 (FY2015-16)	PE and Environmental Study	Design: Approximately 15% complete. Project PIM held for April 3, 2018. Based on the traffic study and the capacity needs, may need to consider some adjustments to the scope of the project. Environmental: NTP for the Cultural Resources section of NEPA documentation issued on 10/20/16. NEPA Concurrence for revised project scope received from FHWA 3/12/18. Archeological survey is being finalized Traffic: NTP issued mid-March 2016, counts completed in May 2016, draft traffic report review completed and under review at VDOT. Utility Designation: NTP given to consultant in March 2016. Utility designation survey completed in May 2016. Geotech: NTP for Phase II Geotechnical work issued on 12/21/16. Survey ongoing. Geotechnical studies are being finalized.	2023	Late 2018 or early 2019	39.2%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
UPC 108720	<b>VA Route 28 Widening – Prince William County Line to Route 29 (continuation)</b> - Widen from 4 to 6 lanes including intersection improvements and pedestrian/bicycle facilities.	\$5,000,000 (FY2017)	PE, ROW	Continuation of the 2015-16 project.	2020	June 2018	0%
Fairfax County UPC 107937	<b>Fairfax County Parkway Improvements</b> – A Study of short and long-term corridor improvements, Environmental Assessment (EA)/ Finding of No Significant Impact (FONSI), and/or Preliminary Engineering for five segments of the Parkway.	\$10,000,000 (FY2015-16)	Design, Environmental, PE	VDOT advertised the final RFP for a design consultant on 7/18/2016 and completed technical interviews in September. Traffic counts completed in Nov 2016. Survey completed in Spring 2017. VDOT awarded the contract on 5/1/2017 and started working on traffic analysis and alternatives development. Public information meeting was held on December 7. The overall project is about 5% complete, including obtaining survey information, developing multiple design concepts (Popeshead/Shirley gate interchange, Burk Center Parkway intersection improvement, and Parkway widening), initiating Traffic data collection, Noise analysis, Environment assessment, IJR framework, TDM, public outreach programs etc.	2023	Spring 2019	40%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
Fairfax County UPC 107937	<b>Route 286 Fairfax County Parkway Widening: Route 123 to Route 29</b> – Widen Route 286 from four lanes (undivided) to six lanes (divided). It also includes bike-ped amenities such as paved trail. Intersection improvement and access management will be considered in design.	\$10,000,000 (FY2017)	ROW	VDOT advertised the final RFP for design consultant on 7/18/2016 and completed technical interviews in September. Traffic counts completed in Nov 2016. Survey completed in Spring 2017. VDOT awarded the contract on 5/1/2017 and started working on traffic analysis and alternatives development. Public information meeting was held on December 7. The overall project is about 5% complete, including obtaining survey information, developing multiple design concepts (Popeshead/Shirley gate interchange, Burk Center Parkway intersection improvement, and Parkway widening), initiating Traffic data collection, Noise analysis , Environment assessment, IJR framework, TDM, public outreach programs etc.	2023	Spring 2021	0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
Fairfax County UPC 109814 & 5559	<b>Rolling Road Widening</b> – Widen Rolling Road from 2 to 4 lanes from Old Keene Mill Road (VA 644) to Franconia Springfield Pkwy (VA 289) and Fairfax County Parkway (VA 286). Project will add pedestrian and bicycle facilities.	\$5,000,000 (FY2015-16)	Design, PE, ROW	Phase 1 (interim improvements at Old Keene Mill Road and Rolling Road intersection) design is in progress.  Phase 2 (the roadway widening) design is in progress. A public hearing was held on February 27.	Phase 1: 2020  Phase 2: 2024	Spring 2018	62.5%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
Fairfax County UPC 106742	<b>Frontier Drive Extension -</b> Extend Frontier Drive from Franconia-Springfield Parkway to Loisdale Road, including access to Franconia-Springfield Metrorail Station and interchange improvements (braided ramps) to and from the Parkway. Provide on-street parking along Frontier Drive where feasible, as well as add pedestrian and bicycle facilities.	\$2,000,000 (FY2015-16)	Design, PE	VDOT is administering this project. Design and Preliminary Engineering related efforts are underway. Preliminary Field inspection meeting was held on February 8, 2017. Final draft IMR has been submitted and was sent to VDOT Central Office for final approval on May 4, 2017. The IMR has received conditional approval based up upon some modifications necessary to the modelling but are the subject of a supplemental submitted by the consultants for some out of scope efforts. More coordination required with WMATA.  Public information meeting was held on December 14, 2017. A Public Hearing will likely take place in early summer 2018 with design approval anticipated by fall 2018/early 2019.	2022-2023	Fall 2018 (Full payment made to VDOT)	100%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
Fairfax County UPC 106917 (Parent UPC 52328; Asso UPC 99478)	<b>Route 7 Widening: Colvin Forest Drive to Jarrett Valley Drive</b> – Widen Route 7 from four to six lanes, improve intersections, and add 10-ft shared use path on both sides with connections to local trails.	\$10,000,000 (FY2017)	ROW	30% plans completed. Public information meeting held on 6/16/16. Public hearing held on 11/15/16. The Design Build RFQ was released on August 15, 2017. A draft RFP was issued on 11/5/17. Official RFP was released on 11/21/17. A Working Group meeting was held on March 7, 2018. Bids were opened on 3/29/18. CTB Award is expected in April 2018 and NTP to the Design-Build contractor in May 2018. Construction is anticipated to begin in late 2018 or early 2019. Final project completion is expected in Summer 2024.	2024	June 2020	0%
Loudoun County	<b>Leesburg Park and Ride</b> – Funding of land acquisition for a second Leesburg Park and Ride facility to accommodate a minimum of 300 spaces.	\$1,000,000 (FY2014)	ROW Acquisition	On September 22, 2016, the Board of Supervisors authorized staff to finalize negotiations with Springfield East L.C. for a written contract in the amount of \$5,475,000 for development, construction and purchase of a turnkey Commuter Parking Lot on the property designated as Lot 1, Section 1 Village at Leesburg.	Acquisition of land anticipated by Summer 2018.	Summer 2018	0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
Loudoun County	<b>Belmont Ridge Road - Truro Parish Road to Croson Ln</b> – The road will be widened from a substandard two-lane rural section to a four-lane arterial standard with the appropriate auxiliary turn lanes and signalization.	\$19,500,000 (FY2015-16)	Construction	Coordination with LCPS between the road design and the ES-31 site is ongoing; additional turn lanes at the Waxpool Road intersection are being explored. Right of way acquisition continues.	Summer 2018	Summer 2018	0%
Loudoun County UPC 97529 , 105064, 105575	<b>Loudoun County Parkway (VA Route 607) – U.S. 50 to Creighton Rd</b> – Provides for the design, right-of-way acquisition and construction of Loudoun County Parkway from Creighton Road to U.S. Route 50. The project will be designed as a four-lane urban major collector with a divided median in a six-lane ultimate right-of-way, associated turn lanes and shared use path.	\$31,000,000 (FY2015-16)	Construction	The intersection of Loudoun County Parkway and Old Ox Road (Route 606), which was funded by NVTA, opened to traffic on September 6, 2017 following a Ribbon cutting ceremony. The intersection at Loudoun County Parkway and Old Ox Road is substantially complete. Additional work is anticipated in 2018 in conjunction with the completion of the widening of Route 606.	Mid 2021	Mid 2021	0.4%
Prince William County	<b>Route 1 Widening from Featherstone Road to Marys Way</b> – Widen Route 1 from a 4 lane undivided highway to a 6 lane divided highway. The total distance for the project will be 1.3 miles and will include the construction of a 10 foot wide multi-use trail on the west side and a five foot wide sidewalk on the east side, along the entire route.	\$3,000,000 (FY2014)	Design	Design public hearing was held in November 2016. Duct bank design completed; waiting for VDOT approval, which will occur after ROW is acquired. Design and Construction of the Duct Bank is scheduled to begin spring 2018. Most of the partial take offers have been submitted. Currently negotiating full and partial takes. Finalizing roadway project design.	April 2021	March 2018	70.1%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
	<b>Route 1 Widening from Featherstone Road to Marys Way (continuation)</b> - Widening of Route 1 from a 4 lane undivided highway to a 6 lane divided highway. The total distance for the project will be 1.3 miles and will include the construction of a 10 foot wide multi-use trail on the west side and a five foot wide sidewalk on the east side, along the entire route.	\$49,400,000 (FY2015-16)	Design ROW Acquisition Construction	Right of Way plan approval and authorization received from VDOT for total and partial takes. There are approximately 70 parcels impacted with 11 properties with possible major impacts. 9 total acquisition offers distributed and 2 total acquisition offers pending. Appraisals for partial takes ongoing. Duct bank construction and utility relocations is planned for June 2018. Road Construction advertisement anticipated for fall 2018 with construction in winter 2019.	April 2021	April 2021	3.5%
	<b>Route 1 Widening from Featherstone Road to Marys Way (continuation)</b> - Widening of Route 1 from a 4 lane undivided highway to a 6 lane divided highway. The total distance for the project will be 1.3 miles and will include the construction of a 10 foot wide multi-use trail on the west side and a five foot wide sidewalk on the east side, along the entire route.	\$11,000,000 (FY2017)	Construction	Continuation of the FY2014 and FY2015-16 projects above.	April 2021	April 2021	0%



Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
Prince William County	<b>Route 28 Widening from Linton Hall Road to Fitzwater Drive --</b> Widen from a 2 lane undivided roadway to a 4 lane divided highway. Project includes the construction of a multi-use trail on the south side and a sidewalk on the north side.	\$28,000,000 (FY2014)	Engineering ROW Acquisition Construction	ROW acquisition and utility relocations are complete. Project rebid as a standalone project. Construction contract awarded to General Excavation, Inc., on June 20, 2017. Utility relocations are complete and bridge work is ongoing. Coordinating temporary closure of Aden Road with VDOT.	October 2019	October 2019	20.7%
Prince William County	<b>Route 28 Widening from Route 234 Bypass to Linton Hall Road</b> - Widen approximately 1.5 miles of Route 28 from a 4 lane undivided highway to a 6 lane divided highway, which will include a multi-use trail and sidewalk.	\$16,700,000 (FY2015-16)	Design ROW Acquisition Construction	Project was bid as an unsolicited PPTA (Public-Private Transportation Act) proposal. The Technical Proposal was received on September 8, 2017 and the review of the technical proposal was due October 31, 2017. The construction contract was awarded on March 6, 2018.	Summer 2021	Design March 2018 thru summer 2019. Construction to begin summer 2019.	0%
	<b>Route 28 Widening from Route 234 Bypass to Linton Hall Road (continuation)</b> - Widen approximately 1.5 miles of Route 28 from a 4 lane undivided highway to a 6 lane divided highway, which will include a multi-use trail and sidewalk.	\$10,000,000 (FY2017)	Construction	Continuation of the FY2015-16 project above.	Summer 2021	Design March 2018 thru summer 2019. Construction to begin summer 2019.	0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
City of Manassas/Prince William County	<b>Route 28 (Manassas Bypass) Study – Godwin Drive Extended</b> - This study will evaluate the scope, cost, environmental, traffic forecasts, alternative alignments and feasibility factors required to gain approval for Route 28 corridor congestion improvements between the City of Manassas and Fairfax County.	\$2,500,000 (FY2015-16)	Engineering Study	Steering Committee approved four alternatives for detailed analysis. Consultant conducted travel demand model runs and analyzed the highest ranked alternatives against performance criteria determined by the technical committee. Board initiated a Comp Plan Amendment to include the results of the study in the Thoroughfare Plan. Public information meetings were held in Sept. 2017. NEPA process will begin in Spring 2018, with an approximate 36-month timeline. Currently negotiating new task order with new consultant. Additional funds have been requested as part of the NVTA SYP.	Location study (phase 1 of the overall study) completed in November 2017. NEPA (phase 2) to be completed by spring 2021.	Location study (phase 1 of the overall study) completed in November 2017. NEPA (phase 2) to be completed by spring 2021.	23.7%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
City of Alexandria	<b>Potomac Yard Metrorail Station EIS</b> – This project supports ongoing design and environmental activities associated with the development of a new Blue/Yellow Line Metrorail station at Potomac Yard, located between the existing Ronald Reagan Washington National Airport Station and Braddock Road Station.	\$2,000,000 (FY2014)	Design Environmental	The Records of Decision (RODs) were issued on Oct 31 and Nov 1, 2016. The design-build RFP was issued on November 28, 2016. Design Build proposals were received in March, 2017. WMATA and the City are currently reviewing proposals and working with the respective design build vendors to evaluate the proposals, including cost savings opportunities within the context of the procurement. Contract award forecasted spring 2018.	TBD after contract award.	TBD after contract award.	44.8%
	<b>Potomac Yard Metrorail Station (continuation)</b> - Planning, design, and construction of a new Metrorail station and ancillary facilities at Potomac Yard along the existing Metrorail Blue and Yellow lines between the Ronald Reagan Washington National Airport Station and the Braddock Road Station.	\$1,500,000 (FY2015-16)	Planning, PE, Design	The Records of Decision (RODs) were issued on Oct 31 and Nov 1, 2016. The design-build RFP was issued on November 28, 2016. Design Build proposals were received in March, 2017. WMATA and the City are currently reviewing proposals and working with the respective design build vendors to evaluate the proposals, including cost savings opportunities within the context of the procurement. Contract award forecasted spring 2018.	TBD after contract award.	TBD after contract award.	0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
	<b>Potomac Yard Metrorail Station (continuation)</b> - Planning, design, and construction of a new Metrorail station and ancillary facilities at Potomac Yard along the existing Metrorail Blue and Yellow lines between the Ronald Reagan Washington National Airport Station and the Braddock Road Station.	\$66,000,000 (FY2017)	Design, PE, Construction (Design-Build)	Records of Decision were issued on Oct 31 and Nov 1, 2016. The design-build RFP was issued on November 28, 2016. Contract award forecasted Spring 2018.	TBD after contract award.	TBD after contract award.	0%
City of Alexandria	<b>Shelters and Real Time Transit Information for DASH/WMATA</b> – Constructs bus shelters and provides associated amenities such as real time information at high ridership stops.	\$450,000 (FY2014)	Asset Acquisition, Construction	Since January 2017, 15 shelters have been constructed and opened to the public. Site 13 is currently under construction.	Summer 2018	Summer 2018	53.6%
City of Alexandria	<b>Traffic Signal Upgrades/Transit Signal Priority</b> – Includes design of transit priority systems on Route 1 and Duke Street, and purchase of equipment and software to install transit signal priority and upgrade traffic signals on Route 1.	\$660,000 (FY2014)	Design Asset Acquisition	Kittelson & Associates is completed the design and construction has been advertised. Bid opening in May 2018. Construction will begin in Spring/Summer 2018.	Summer/Fall 2018	Summer 2018	12.1%
City of Alexandria	<b>Duke Street Transit Signal Priority</b> - Includes design, install and implementation of a transit vehicle signal priority system (on board system on DASH and field equipment along the route) on Duke Street.	\$190,000 (FY2015-16)	Construction	Kittelson & Associates is completed the design and construction has been advertised. Bid opening in May 2018. Construction will begin in Spring/Summer 2018.	Summer/Fall 2018	Summer 2018	30.5%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
City of Alexandria	<b>West End Transitway (WET) -</b> Will provide frequent, reliable transit service connecting major activities. The WET will connect to two metro stations (Van Dorn, Pentagon), major employment centers (Pentagon, Mark Center), and major transit nodes (Landmark Mall, Southern Towers, and Shirlington Transit Center).	\$2,400,000 (FY2015-16)	Design, Construction	The project officially kicked off on June 6, 2017. Due to recent change in property ownership for several properties within the project area, the City is looking at available options to move forward. We are (1) Developing and reviewing different roadway cross sections that require less Right – of – Way but achieve the intent of the project and (2) Looking for opportunities to design and construct the project in segments / phases.	2023	2020	0%
City of Fairfax	<b>Chain Bridge Road Widening/Improvements from Route 29/50 to Eaton Place –</b> Widen Route 123 (Chain Bridge Road) to six lanes, improves the lane alignments of the roadway approaches for the intersection of Route 29/50 (Fairfax Boulevard) at Route 123 and improves pedestrian accommodations at all legs of the intersection. Includes extensive culvert improvements to eliminate roadway flooding caused by the inadequate culvert under Route 123.	\$5,000,000 (FY2014)	ROW Acquisition, Construction	NTP for construction was issued on September 19, 2016. Detour at CBR/Route 50 ended.	December 2018	December 2018	84.2%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
	<b>Chain Bridge Road Widening/Improvements from Route 29/50 to Eaton Place “Northfax”</b> – Widens Route 123 (Chain Bridge Road) to 6 lanes, improves the lane alignments of the roadway approaches for the intersection of Route 29/50 (Fairfax Boulevard) at Route 123 and improves pedestrian accommodations at all legs of the intersection. Includes extensive culvert improvements to eliminate roadway flooding caused by the inadequate culvert under Route 123.	\$10,000,000 (FY2015-16)	Construction	NTP for construction was issued on September 19, 2016. Detour at CBR/Route 50 ended	December 2018	December 2018	0%
City of Fairfax	<b>Kamp Washington Intersection Improvements</b> – Eliminates the existing substandard lane shift between Route 50 and Route 236 through the intersection; signalization phasing improvements; construction of an additional southbound lane on U.S 29 from the Kamp Washington (50/29/236) intersection to the existing third southbound lane; extension of the westbound through lanes on VA 236 (Main Street) from Chestnut Street to Hallman Street; lengthening of turn lanes to provide additional storage for turning vehicles from Route 50 to Route 50/29 and Route 236 to Route 29; new crosswalks, curb ramps, sidewalks and pedestrian signalization; and replacement of span-wire signals with mast arm signals.	\$1,000,000 (FY2015-16)	Construction	Construction began in December 2015. Project is substantially complete. Working on punch list items.	Summer 2018	Summer 2018	100%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
City of Falls Church	<b>Pedestrian Access to Transit</b> – Includes the provision of enhanced pedestrian connections to the Intermodal Plaza being designed for the intersection of South Washington Street and Hillwood Avenue. The Intermodal Plaza will serve as a focal point for bus transportation in the area when completed.	\$700,000 (FY2014)	Engineering Environmental Construction	100% design completed. Currently in ROW phase with 8 out of 12 easements completed. Utility undergrounding contract award made to Sagres Construction Corp on June 28, 2017. Notice to Proceed issued on September 11, 2017, and currently under construction. Closing out construction. Dominion Virginia Power pulling wires. Project on schedule.	Fall 2018	Fall 2018	98.3%
City of Manassas	<b>Route 28 Widening South to City Limits</b> – Includes widening Route 28 from 4 lanes to 6 lanes from Godwin Drive in Manassas City to the southern city/Prince William County limits. This project also adds a dual left turn lane on north bound Route 28 to serve Godwin Drive. The project eliminates a merge/weave problem that occurs as travelers exit the 234 bypass and attempt to cross 2 lanes to access Godwin Drive. Signalization improvements are included.	\$3,294,000 (FY2015-16)	Engineering ROW Acquisition Construction	PE phase is ongoing. PE plans at 90%. Obtained CTB approval for "Limited Access Control Change." Right of Way acquisition and utility relocation coordination continues. Project advertising expected in spring 2019.	October 2019	October 2019	0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
Town of Dumfries UPC 90339	<b>Widen Route 1 (Fraleay Boulevard) Brady's Hill Road to Route 234 (Dumfries Road) -</b> This project will complete the Northern segment of a Prince William County funded project (VDOT's Route 1 / Route 619) and will allow local traffic to travel to and from Quantico / Stafford to the Route 234 interchange and communities along the Route 1 corridor. This project will bring northbound and southbound Route 1 onto the same alignment by widening Route 1 NB from 2 lanes to 6 lanes, with a wide curb lane for on-road bicycle use and a sidewalk and multi-use trail for pedestrians and other modes. It includes replacing the bridge over Quantico Creek.	\$6,900,000 (FY2015-16)	Engineering	The project had a PFI stage milestone meeting on 9/13/2017. The town of Dumfries, NVTA, and VDOT had a funding discussion meeting on 9/20/2017. The design team is addressing/ investigating the PFI comments and discussion. The town of Dumfries town council reviewed design and provided comments. Public meeting plan will start soon.	FY2025	Mid-2019	7.7%
Town of Herndon	<b>Intersection Improvements (Herndon Parkway/Sterling Road) –</b> Street capacity improvements for congestion relief. Project includes ROW acquisition and construction to build a sidewalk on the north side of Sterling Road between Herndon Parkway and the town limits.	\$500,000 (FY2014)	Final Engineering ROW Acquisition Construction	Right of way acquisition for new sidewalk connectivity and improvements has been completed. Utility relocation now underway. Sidewalk construction to occur during January- April 2018.	Highway capacity improvements completed November 2014. Completion of sidewalk improvements to occur during April 2018.	April 2018	40.1%
Town of Herndon	<b>Intersection Improvements (Herndon Parkway/Van Buren Street) –</b> Street capacity improvements for congestion relief. Project includes sidewalk/trail connectivity to Herndon Metrorail.	\$500,000 (FY2014)	Construction	Design is at 80% complete. Land acquisition and utility underground/relocation to occur during early 2019.	Expected in 2020, prior to the opening of Dulles Metrorail Phase II.	Spring 2020	0%



Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
Town of Herndon	<b>Access Improvements (Silver Line Phase II – Herndon Metrorail Station)</b> – Provides additional vehicle and bus pull-off bays and major intersection improvements to include ADA accessible streetscape, paver crosswalks, bike-pedestrian signalization, refuge media islands and bus shelter/transit facilities.	\$1,100,000 (FY2014)	Engineering ROW Acquisition Construction	Procurement approved and awarded in March 2015. Engineering underway at 70%. Design ROW acquisition/street dedication II. to begin in early 2018 in coordination with VDOT review to be ready for utility underground/ relocation and construction phase during 2018-2019.	Expected in 2020, prior to the opening of Dulles Metrorail Phase II.	Spring 2020	0%
Town of Herndon UPC 50100	<b>East Elden Street Improvement &amp; Widening</b> - Widen and reconstruct East Elden Street from 4 to 6 lanes with a raised landscaped median between Fairfax County Parkway and Herndon Parkway; continue as a 4-lane section with a raised landscaped median and dedicated turning lanes between Herndon Parkway and Van Buren Street; transition to a 2-lane section with left-turn lanes between Van Buren and Monroe Street. The project will be ADA accessible to include pedestrian/audio signalization, crosswalk enhancements and bus stop improvements at select major intersections as well as proposed bike lanes along the length of the project.	\$10,400,000 (FY2015-16)	ROW, Utilities	VDOT's Location and Design Public Hearing was held on October 27, 2016. On February 14, 2017, Herndon's Town Council held a public meeting and adopted a resolution that listed public comments to be incorporated into VDOT's engineering design plans. On May 9, 2017, Town Council adopted a resolution recommending to VDOT a preferred traffic management option for the construction of the Sugarland Run bridge upgrade. Right of way acquisition/street dedication in 2018-2019. Construction advertisement to occur in 2022. VDOT and consultant continue work on Field Inspection / Right of Way plans. VDOT is conducting Utility Field Inspection (UFI) to coordinate the latest PE plans with utility companies.	2024	TBD after contract award	0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
Town of Leesburg UPC 89890	<b>Edwards Ferry Road and Route 15 Leesburg Bypass Grade Separated Interchange (Continuation)</b> - The project consists of development of a new grade-separated interchange on Edwards Ferry Road at the Route 15 Leesburg Bypass. The existing signalized at-grade intersection at this location is heavily congested.	\$1,000,000 (FY2015-16)	Design	Interchange Justification Report Traffic Framework document was approved on 7/14/16. Public Involvement Meeting was held on March 2 where three alternative proposals were presented. The town endorsed Alternative B on 5/9/17. Preliminary Field Inspection meeting held on 8/9/17. Draft CE has been prepared and is expected to be approved by Federal Highway by the end of March 2018. Preparing for public hearing in May 2018	Design approval expected in summer 2018.	Design approval expected in summer 2018. (Full payment made to VDOT)	100%
Town of Leesburg UPC 106573	<b>Route 7 East Market Street and Battlefield Parkway Interchange</b> - Improve safety and pedestrian/vehicle flow by building a grade-separated interchange which will allow Route 7 to become a limited-access freeway through the Town of Leesburg	\$13,000,000 (FY2015-16)	Design	On June 27, 2017, the Leesburg Town Council endorsed Alternate 4 (Single Point Urban Interchange-SPUI), Right in/Right out with an acceleration lane at Cardinal Park Drive and Design Build delivery method. The NEPA document (CE) is under way. Public Hearing held Mar 7, 2018. Next step is obtaining VDOT Design Approval. In the meantime, Technical requirements and RFP concept plans are being developed.	2020	Fall 2018	30.8%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
	<b>Route 7 East Market Street and Battlefield Parkway Interchange (continuation)</b> - Improve safety and pedestrian/vehicle flow by building a grade-separated interchange which will allow Route 7 to become a limited-access freeway through the Town of Leesburg.	\$20,000,000 (FY2017)	Construction	Continuation of the FY2015-16 project above.	Begin construction 2020	Begin construction 2020	0%
Potomac and Rappahannock Transportation Commission	<b>Western Maintenance Facility</b> – New facility will alleviate overcrowding at PRTC's Transit Center (which was designed to accommodate 100 buses, but is currently home to over 166 buses) and to permit service expansion as envisioned and adopted in PRTC's long range plan.	\$16,500,000 (FY2015-16)	Construction Testing Inspection Oversight	Building Permit was approved by Prince William County on 2/5/2016. Building Permit has been extended indefinitely. Because of two years of delay in order to be able to use the NVTA (Financial Close for I-66 has taken place), additional funding has been requested to cover increase in construction costs. PRTC was awarded \$11M in Concessionaire payment funds. Start of construction expected in summer of 2018.	Spring 2019	Spring 2019	0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
Virginia Railway Express	<b>Alexandria Station Tunnel</b> – Includes a pedestrian tunnel connection between Alexandria Union Station/VRE Station and the King Street Metrorail Station, as well as the improvement of the VRE station east side platform to enable it to service trains on both sides.	\$1,300,000 (FY2014)	Construction	Design completed through 60%, including response to comments. Project fully funded, as designed, with addition of Smart Scale grant funds. Will use NVTA funds to advance design to construction plans and begin construction. Considering CM/GC (CMAR) project delivery to get designer and construction contractor on board at same time. Consultant is studying an implementation program and schedule with results due in April 2018.	Fall 2020	June 2019	0%
Virginia Railway Express	<b>Gainesville to Haymarket Extension/ Broad Run Expansion</b> – Corridor study and preliminary engineering development of an 11-mile VRE extension from Manassas to Gainesville-Haymarket.	\$1,500,000 (FY2014)	Planning Project Development Conceptual Design	Phase I, planning and alternatives analyses, complete. Phase II, NEPA/PE, is underway. Schematic design for expansion of the VRE Broad Run Station and Maintenance and Storage Facility (MSF) site is complete. Revised ridership forecasts have been completed to inform the design process. Conceptual design has been initiated.	Summer 2018	Summer 2018	50.8%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
Virginia Railway Express	<b>Lorton Station Second Platform</b> – Includes final design and construction of a 650 foot second platform at the VRE Lorton Station in Fairfax County to accommodate trains up to 8 cars in length.	\$7,900,000 (FY2014)	Final Design Construction	NTP for PE as part of Penta Platform Effort issued 8/4/2016 effective 8/5/2016. 24 month anticipated Preliminary Engineering and NEPA Schedule. 12 month Final Design Schedule. Some concurrency possible. Construction is anticipated in summer 2018. A draft preliminary engineering plan set was submitted by consultants to VRE for review and environmental documentation is being finalized. A General Engineering Consultant has been selected for the Final Design effort, with award anticipated spring 2018. Design review services agreement with CSX was signed on Jan 8, 2018.	Summer 2021	Summer 2021	0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
Virginia Railway Express	<b>Manassas Park Station Parking Expansion</b> - Planning and engineering investigations to expand parking and pedestrian connections at the VRE Manassas Park station	\$500,000 (FY2015-16)	Planning & Engineering Studies	Contract was awarded at June 2016 PE and NEPA analysis has been initiated. City Council was provided a status update in May. Public outreach to review the concept design and findings from TIA were conducted in June. Staff review of 30 percent design was conducted in Aug. Public hearing was conducted on zoning waiver at the Planning Commission meeting on October 17. Completion of Task A is anticipated in Spring 2018.	Spring 2018	Spring 2018	48.4%
	<b>Manassas Park Station Parking Expansion (continuation)</b> - Planning and engineering investigations to expand parking and pedestrian connections at the VRE Manassas Park station.	\$2,000,000 (FY2017)	Design, PE, Environmental	Continuation of the FY2015-16 project above.	Construction completion in July 2020	Fall 2018	0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
Virginia Railway Express	<b>Franconia-Springfield Platform Expansion</b> - Design and construction to extend the existing north-side (Metro station side) platform by up to 700 feet to allow the north-side platform at the station to be usable by full length VRE trains. It also includes design and construction of modifications to the south-side platform at the station.	\$13,000,000 (FY2015-16)	Design Construction	NTP for PE as part of Penta Platform Effort issued 8/4/2016 effective 8/5/2016. 24 month anticipated Preliminary Engineering and NEPA Schedule. 12 month Final Design Schedule. Some concurrency possible. Construction is anticipated in summer 2018. A draft preliminary engineering plan set was submitted by consultants to VRE for review and environmental documentation is being finalized. A General Engineering Consultant has been selected for the Final Design effort, with award anticipated spring 2018. Waiting for CSX approval on design review agreement with CSX and emergency access considerations.	Summer 2021	Summer 2021	0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
Virginia Railway Express	<b>Rippon Station Expansion and Second Platform</b> - Includes NEPA, design and construction to modify the existing platform and add a second platform at the station to service trains up to 8 cars long. An elevator will also be constructed to get passengers to the new platform.	\$10,000,000 (FY2015-16)	NEPA Design Construction	NTP for PE as part of Penta Platform Effort issued 8/4/2016 effective 8/5/2016. 24 month anticipated Preliminary Engineering and NEPA Schedule. 12 month Final Design Schedule. Some concurrency possible. Construction is anticipated in spring 2020. Conceptual design alternatives are being developed and analyzed, while environmental documentation is being prepared.	Spring 2022	Spring 2022	0%
Virginia Railway Express	<b>Slaters Lane Crossover</b> - Includes the design and construction of a rail crossover and related signal equipment near Slaters Lane, north of the VRE Alexandria station. It will enable trains to move between all 3 tracks and makes the east side (Metro side) platform at the VRE Alexandria station usable from both sides.	\$7,000,000 (FY2015-16)	Design Construction	Final design by CSXT begun in July 2016 and CSX reports were completed in May 2017.. All work to be done by CSXT forces. Construction Agreement between CSXT and VRE has been completed. VRE Operations Board approved the Force Account Agreement, the financial part of the agreement, on September 15, 2017. Construction schedule pending information from CSX.	Summer 2018	Summer 2018	0%



Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
Virginia Railway Express	<b>Crystal City Platform Extension Study</b> - Includes planning and engineering investigations to evaluate the options for expansion of the VRE Crystal City station that will alleviate existing crowding, improve multimodal connections, and accommodate future service expansion and bi-directional service. The project includes development of a NEPA checklist.	\$400,000 (FY2015-16)	Planning Engineering Studies	Briefings to Arlington County commissions and the Board conducted in summer 2017. Arlington County Board accepted the VRE staff recommendation for the preferred station location in Sept 2017. The VRE Operations Board approved Option 2 for further analysis and design on October 20. Proceeding with concept design.	Winter 2018	Spring 2018	51.2%
Washington Metropolitan Area Transit Authority	<b>8-Car Traction Upgrades</b> – Begins the process of upgrading traction power along the Orange Line by incrementally improving the power system to increase power supply capacity to support the future expanded use of eight car trains.	\$4,978,685 (FY2014)	Construction Contract Admin.	Installation of the traction power gear began June 11, 2017 at K06TB2 Greenwich Street. K06TB2 was cutover back on-line July 28, 2017 and punch list items completed by September. The second location at K07TB2 was cutover back on-line on August 21, 2017 and punch list items will be completed in October. NVTA funded phases are 95% complete and punch list items expected to be completed by April 2018, with an overall Contract Period ending in April 2018.	Projected Contract Close- out April 2018	April 2018	29.8%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/31/18
Washington Metropolitan Area Transit Authority	<b>Blue Line 8-Car Traction Upgrades</b> – Begins the process of upgrading traction power along the Blue Line by incrementally improving the power system to increase power supply capacity to support the future expanded use of eight car trains.	\$17,443,951 (FY2017)	Engineering, Construction, Contract Admin.	Invitation for Bid (IFB) was released on September 6, 2017. Pre-Bid Meeting and 2 site visits were held on September 20, 2017. Bids were received on February 21, 2018 and Award is expected end of April 2018. Due to manufacturing lead times installation is estimated to commence February 2019.	Project Contract Close-out estimated June 2021	June 2021	0%