

# **I-66 Outside the Beltway Concession Fee Projects Annual Update Northern Virginia Transportation Authority**

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# Concession Fee Project Requirements

## Projects must:

- **Benefit the toll facility user (Virginia Code)**
- **Be federally eligible**
- **Meet one of the project improvement goals**
  - Move more people
  - Enhance transportation connectivity
  - Improve transit service
  - Reduce roadway congestion
  - Increase travel options
- **Be selected and recommended by NVTB**
- **Be approved by the Commonwealth Transportation Board**

# Concession Fee Project Categories and Status

- **Projects within Transform 66 project construction limits:**
  - Widen Jermantown Road Bridge to 4 lanes: *Construction underway*
  - Widen Monument Drive Bridge to add pedestrian facility: *Design underway to determine cost.*
  - Widen Poplar Tree Road Bridge to 4 lanes: *Open to traffic November 2020*
  - Expand I-66 Median Replace I-66 Bridge over US 29: *Construction underway, traffic on new bridges November 2020*
- **Transit Improvement Projects:**
  - Commuter Parking Garage and Transit Station at Fairfax Corner: *Design-build procurement underway*
  - East Falls Church Metrorail Station Bus Bay Expansion: *Design is underway, construction spring 2022, open late 2022*
  - PRTC Western Bus Maintenance and Storage Facility: *Construction complete, operations to begin in early 2021*
  - VRE Manassas Line Capacity Expansion and real-time traveler information project: *Projects underway*
- **Pedestrian Improvement Projects:**
  - Nutley Street SW Mixed-use Trail from Marshall Road SW to Tapawingo Road SW: *Design underway*
  - George Snyder Trail from Route 123 to Route 50 at Draper Drive: *Design underway, construction in 2024*
  - Lee Highway Sidewalk Improvements from Nutley Street to Vaden Drive: *Design underway*
- **Roadway Projects:**
  - US 50 and Waples Mill Road intersection improvements: *Design underway*
  - Balls Ford Road widening from Groveton Road to Route 234 Business: *Utility relocations underway, construction start in 2021*
  - Route 234 at Balls Ford Road interchange with Balls Ford Road improvements: *Design-Build project underway*
  - Devlin Road Widening, Balls Ford to University Blvd.: *Design underway*
  - Route 29 Widen 1.5 miles: *Design underway; Right of way in 2021; construction in 2023*

# I-66 Concession Fee Projects

66 Concession Fee Project	Responsible Organization	Concession Fee Amounts
Poplar Tree Road Bridge Widening to Four Lanes	VDOT/66 OTB	\$ 2,600,000
I-66 Median Widening at Route 29	VDOT/66 OTB	\$ 48,050,736
Jermantown Road Bridge Widening	VDOT/66 OTB	\$ 9,500,000
Monument Drive Pedestrian Improvement	VDOT/66 OTB	\$ 3,800,000
Rte 234 At Balls Ford Road Interchange	Prince William	\$ 105,000,000
Devlin Road Widening	Prince William	\$ 25,000,000
Balls Ford Road Widening from Groveton Road to Rte 234	Prince William	\$ 67,405,000
Commuter Parking Structure at Government Center	Fairfax County	\$ 38,500,000
George T. Snyder Trail	City of Fairfax	\$ 13,605,000
Nutley Street SW Shared Use Path	Town of Vienna	\$ 295,000

# I-66 Concession Fee Projects

66 Concession Projects	Responsible Organization	Concession Fee Amounts
Route 50 and Waples Mill Road Intersection	VDOT	\$ 2,510,746
Lee Highway Pedestrian Improvements – Nutley St to Vaden Dr	VDOT	\$ 2,084,000
Route 29 Widening – Phase I (Pickwick to Union Mill)	VDOT	\$ 3,779,921
#Smart 18 Route 29 Widening Phase II (Union Mill – Buckley’s Gate	VDOT	\$ 13,700,597
Route 29 Widening – Legato to Shirley Gate	Fairfax County	\$ 4,762,000
East Falls Church Metro Bay Expansion	DRPT/Arlington	\$ 4,841,000
Western Bus Maintenance & Storage Facility	DRPT/PRTC	\$ 11,070,000
VRE Manassas Line Upgrade	DRPT/VRE	\$ 105,013,000
VRE Manassas Park Parking Garage and Bridge	DRPT/VRE	\$ 23,483,000
<b>TOTAL</b>		<b>\$ 485,000,000</b>
<b>Funds Available</b>		<b>\$ 15,000,000</b>



# Transform 66 Outside the Beltway Construction Progress Fall 2020

Route 28  
Interchange  
Fall 2020







A new Poplar Tree Road Bridge over Route 28 opened in late November 2020. The new bridge includes a shared-use path connecting to the new E.C. Lawrence Park access road, and connections on both sides of Route 28.



New I-66 Bridges over Route 29 Centreville are being lengthened, widened, and raised for the new I-66 Express Lanes and to provide room for any future mass transit along I-66 and future widening of Route 29.



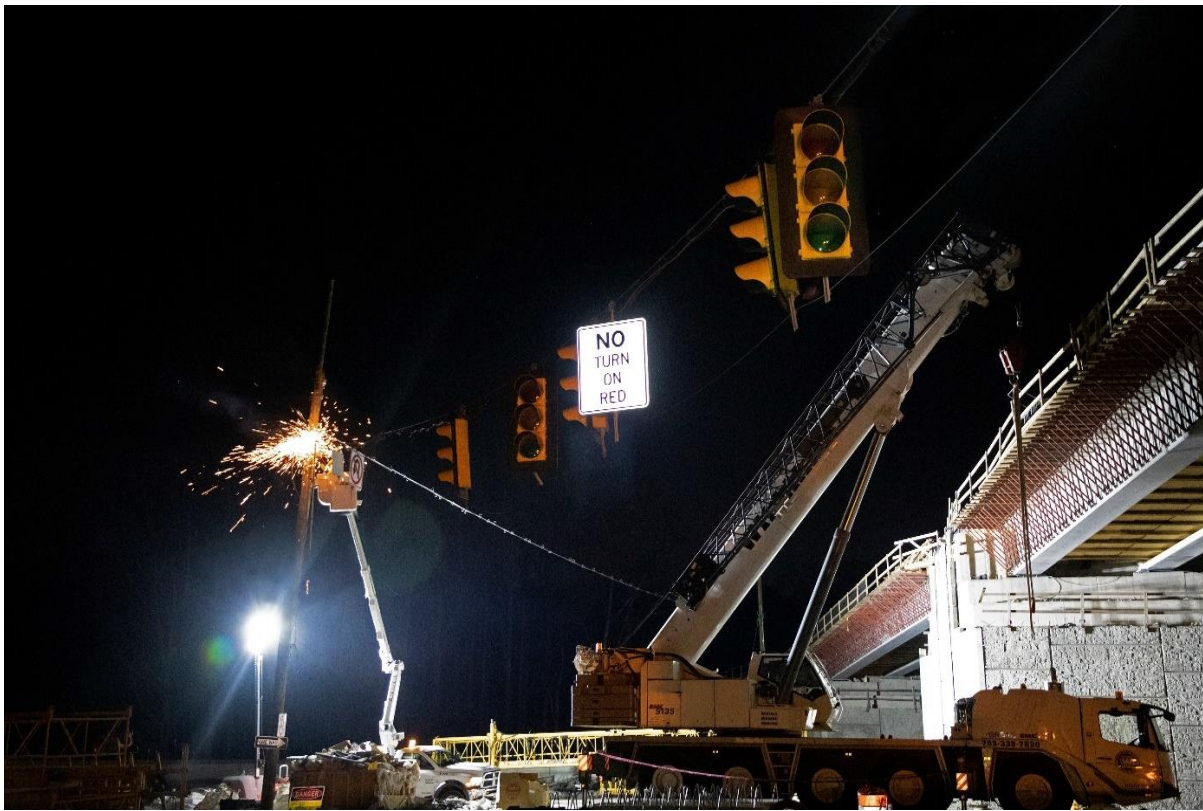


A new overpass reconnecting Braddock and Walney Roads opened in November 2020, providing direct access to and from I-66, as well as to Route 28 to and from the south.



A new Vaden Drive Bridge over I-66 opened in late November 2020, providing access to the Vienna-Fairfax/GMU Metrorail Station. The new, wider bridge will include a shared-use path opening in late 2020, and ramps to and from the west that will connect to the I-66 Express Lanes.





The last traffic signal on the Route 28 corridor was removed in November 2020, representing a milestone in providing smoother and safer travel for drivers, and concluding a years-long effort to make Route 28 'signal free' from Route 7 in Loudoun County all the way to the Route 29 interchange in Fairfax County.



Virginia Department of Transportation, NOVA Megaprojects  
I-66 Concession Fee Projects  
FINANCIAL STATUS REPORT

Expenditures through 6/30/20; Status as of Fall 2020

UPC	State Project Number	I-66 Concession Payment Projects Description	2020 Concession Fee Amount	Management Agreement	Estimated Completion	Current Estimate	Other Funding Sources	Concession Fee Expenditure Thru 6/30/20	Status Through Fall 2020
112779	4831-029-411	Poplar Tree Road Bridge Widening to Four Lanes	\$ 2,600,000	VDOT/66 OTB	2022	\$ 2,600,000	\$ -	\$ 2,249,000.00	Open to traffic November 2020..
112778	0066-029-410	I-66 Median Widening at Rte 29 for WMATA Orange Line Accomodation	\$ 48,050,736	VDOT/66 OTB	2022	\$ 57,500,000	\$ 9,449,254	\$ 21,161,832.52	Construction underway. Traffic shifted to new bridges.
112781	0655-029-409	Jermantown Road Bridge Widening	\$ 9,500,000	VDOT/66 OTB	2022	\$ 9,500,000	\$ -	\$ 3,642,500.00	Construction underway.
112780	7969-029-412	Monument Drive Pedestrian Improvements	\$ 3,800,000	VDOT/66 OTB	2022	\$ 3,800,000	\$ -	\$ 125,000.00	Design underway.
112815	6234-076-266	Rte 234 At Balls Ford Road Interchange	\$ 105,000,000	Prince William County 8/30/2018	2022	\$ 105,000,000	\$ -	\$ 3,376,105.59	Design-Build Project, NTP to Design-Builder, Final design, right of way, and early construction activities underway
118253	0621-076-310	Devlin Widening 2 to 4 Lanes Balls Ford Interchange to University Blvd	\$ 25,000,000	Prince William County	2025	\$ 25,000,000	\$ -	\$ -	Design underway
112813	0621-076-265	Balls Ford Road Widening from Groveton Road to Rte 234	\$ 67,405,000	Prince William County 5/7/2018	2022	\$ 67,405,000	\$ -	\$ 2,741,379.67	Utility relocation underway. Design-Bid-Build. Advertise for construction early 2021
112817	FXCP-029-413	Commuter Parking Structure at Government Center	\$ 38,500,000	Fairfax County 10/23/2018	2023	\$ 43,500,000	\$ -	\$ 1,085,351.74	Preliminary design underway, planned Design-Build procurement.
112816	U000-151-216	George T. Snyder Trail	\$ 13,605,000	City of Fairfax 7/2/2018	2026	\$ 13,975,000	\$ 370,000	\$ 784,482.91	Design underway.
112818	0243-153-212	Nutley Street SW Shared Use Path	\$ 295,000	Town of Vienna 6/21/2018	2021	\$ 295,000	\$ -	\$ 35,716.86	Preliminary design underway.
113517	0050-029-415	Route 50/Waples Mill Road Intersection	\$2,510,746	VDOT	2023	\$ 2,510,746	\$ -	\$ 365,651.58	Design underway. RW phase required. Construction advertisement late 2021.
113518	0029-029-414	Lee Highway Pedestrian Improvements - Nutley St to Vaden Dr	\$2,084,000	VDOT	2022	\$ 2,597,870	\$ -	\$ 545,591.56	Design nearly complete. Right of way in 2021, construction in 2022.
110330	0029-029-351	Route 29 Widening - Phase I Pickwick Road to Union Mill	\$3,779,921	VDOT	2019	\$ 1,210,904	\$ -	\$ 1,210,903.69	Project final closeout 3/20/19.
110329	0029-029-350	#Smart 18 Route 29 Widening Phase II Widen 1.5 Miles Union Mill Road to Buckley's Gate	\$13,700,597	VDOT	2024	\$ 85,874,707	\$ 66,973,543	\$ 3,743,905.76	Design Underway. Right of Way in 2021. Construction start in 2023.
105397	0029-029-R54	Route 29 Widening Legato to Shirley Gate	\$ 4,762,000	Fairfax County 3/26/2018	2020	\$ 13,751,112	\$ 13,000,000	\$ 4,762,000.00	Expenditures shown for Concession funds only. Construction completed November 2019. In financial closure
113527	EFCM-000-871	East Falls Church Metro Bus Bay Expansion	\$ 4,841,000	DRPT/Arlington In process	2022	\$ 7,328,000	\$ 2,487,000	\$ -	Design is underway. Construction in 2022
113528	PRTC-076-267	Western Bus Maintenance & Storage Facility	\$ 11,070,000	DRPT/PRTC 2/6/2019	2020	\$ 47,680,000	\$ 36,610,000	\$ 8,693,858.00	Project complete. Facility to begin operations in early 2021.
113526	VREM-155-313	VRE Manassas Line Upgrade	\$ 105,013,000	DRPT/VRE In process	2025	\$ 105,013,000	\$ -	\$ -	5 Distinct project components, in various stages of development. Project completion dates in 2023, with final component complete in 2025. Other sources of funds (\$20,726,388)
113525	VREM-152-284	VRE Manassas Park Parking Garage and Bridge	\$ 23,483,000	DRPT/VRE 4/2/2019	2023	\$ 25,983,000	\$ 2,500,000	\$ -	
113539	0066-96A-527	Balance Entry Account - MONITORING FUNDS	\$ 15,000,000						
		TOTAL	\$ 500,000,000					\$ 54,523,279.88	