

Welcome! I'm Marty Nohe and I am the Chairman of the Northern Virginia Transportation Authority.

Thank you for joining us tonight at our Public Hearing on the projects being considered for the Authority's FY2017 Program.

As you are well aware, one of the most critical issues facing Northern Virginia today is transportation. As the Authority's Chairman, I am committed to providing information and engaging Northern Virginians in our planning and project selection process.

This program, when adopted will advance regional transportation projects that will reduce congestion in our region.

transportation improvements in the coming years.

This evening, I will provide you with a brief background on the Authority and then outline the Authority's planning and funding process.

Finally I will introduce you to the candidate project list for the FY2017 Program, outline our next steps and tell you how you can stay involved in this process as we move forward.

What is the NVTa?



- The preeminent transportation coordination, planning, programming and funding authority in Northern Virginia.
- Working collaboratively to plan, prioritize and fund regional transportation projects.



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The Authority, as a regional body, is focused on delivering real transportation solutions and value for Northern Virginia's dollars.

The Authority's member localities include 4 counties and 5 cities:

- the counties of Arlington, Fairfax, Loudoun and Prince William;
- the cities of Alexandria, Fairfax, Falls Church, Manassas and Manassas Park.

The Northern Virginia Transportation Authority has seventeen members.

- The chief elected official, or their designees, of the nine cities and counties that are members of the Authority;
- two members of the House of Delegates appointed by the Speaker of the House;
- one member of the Senate appointed by the Senate Committee on Privileges and Elections; and
- two citizens who reside in counties and cities embraced by the Authority, appointed by the Governor.

In addition, the Director of the Virginia Department of Rail and Public Transportation; the Commonwealth Transportation Commissioner, or his/her designee; and the chief elected officer of one town in a county which the Authority embraces, serve as non-voting

members of the Authority.

The Authority is responsible for programming approximately \$300 million annually in new transportation dollars with the primary focus of reducing congestion through regional project investments.

With the passage of Virginia's landmark transportation bill, HB 2313 in April 2013, a dedicated, sustainable funding stream for transportation in Northern Virginia was established, allowing the Authority to begin fulfilling its mission to address our regional transportation challenges.

Regional Revenue Funding Requirements

Projects must be in the regional transportation plan (currently TransAction 2040) **AND** rated as part of HB 599.



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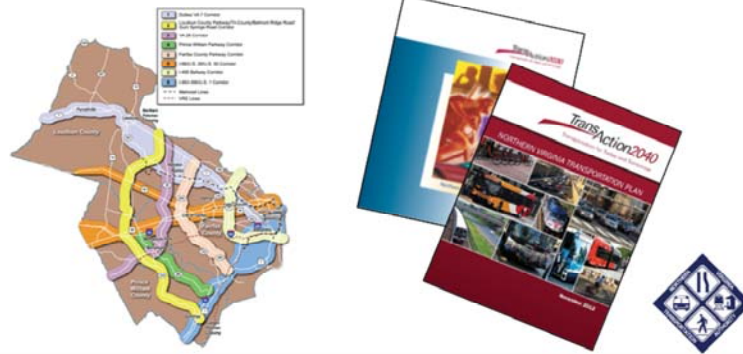
For the FY2017 Program, all candidate projects must be in TransAction 2040 and be rated as part of the HB 599 process.

The Authority has been and will continue to be completely transparent in all of our processes.

Some FY2017 Program candidate projects have also applied to the Commonwealth Transportation Board for state funds under the HB 2 process. Candidate projects that receive full funding under HB 2 may not need to be funded through the FY2017 Program.

Regional Transportation Planning

Long Range Transportation Planning with updates of TransAction 2030 and 2040.



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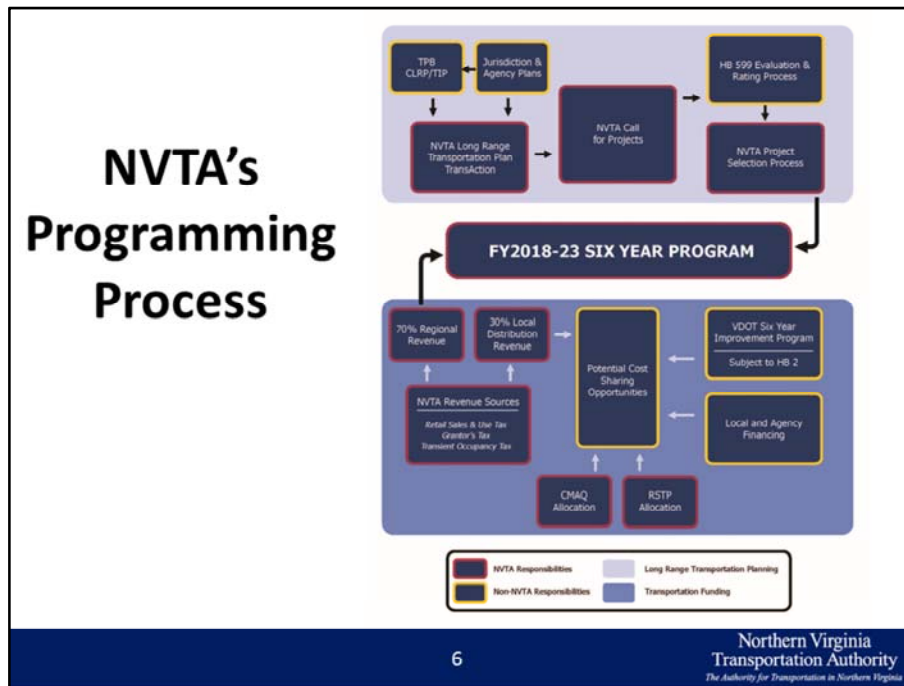
So, how do we manage this?

It starts with a **PLAN**. The NVTa manages transportation project planning, prioritization and funding for the Northern Virginia region.

Our current long range transportation plan, TransAction 2040, is the basis for ALL of the projects that are selected for NVTa funding.

TransAction 2040 includes regionally significant projects in addition to those in the Transportation Planning Board's 2010 Constrained Long Range Plan.

TransAction also includes an evaluation and prioritization process of all projects with a cost-benefit analysis.



Once a project is included in the long range transportation plan, it has to be programmed and we need to identify the sources of funding that will be used to pay for the project. Over the past few years there has been a lot of discussion about how the Authority selects and funds its projects. So let's address that.

First, the money we receive is divided into two funding streams: Regional Revenue Funds and 30% Local Distribution Funds. The 30% Local Distribution Funds are distributed directly to localities.

Second, when deciding on which projects to fund with Regional Revenues, the Authority gives priority to projects that are expected to provide the greatest level of congestion reduction relative to the cost of the project.

This chart briefly outlines the programming process. Projects that can be funded with Regional Revenue Funds are:

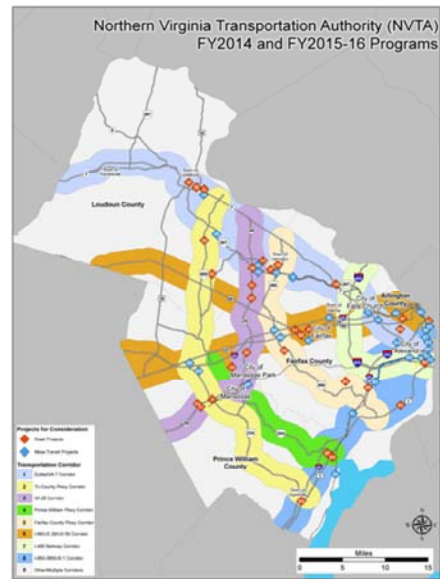
- submitted to NVTA by jurisdictions and agencies for funding consideration;
- submitted by NVTA to VDOT for rating and evaluation (HB 599);
- evaluated by the NVTA based on approved criteria that include congestion reduction incorporating VDOT's HB 599 rating, project readiness and cost-sharing;
- evaluated for congestion reduction relative to cost;
- released to the public for review and comment; and finally

- the Authority approves the project list and the project is funded.

Regional Funding Programmed to Date

70 Projects
Approved

Totaling
\$535 million



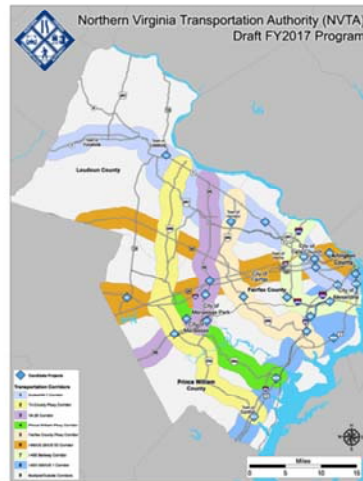
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Through its FY2014-16 Programs, the NVTA has approved 70 projects totally \$535 million. Four projects have been completed.

The NVTA currently has 63 active projects.

Draft FY2017 Program



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You are here tonight to provide your input on a set of projects we have identified through a rigorous project evaluation process.

Your input on the 24 candidate projects will help guide the Authority in its project selection for funding in the FY2017 Program.

FY2017 Candidate Projects

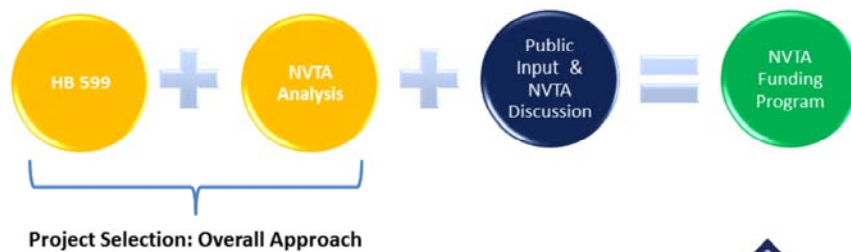
- 24 projects were evaluated by Authority for consideration in the FY2017 Program.
- Total funding request of \$668 million.
- Estimated \$267 million available (PayGo).



A total of 24 projects, totaling nearly \$668 million, were evaluated by the Authority for consideration in the Program. There is an estimated \$267 million in PayGo funds available for this funding program.

All of these projects have been presented for your consideration.

How does the Authority Determine the Final Project List?



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It is important to note that several factors are taken into account when we develop our Funding Programs.

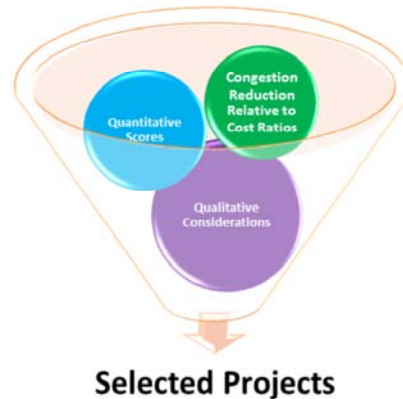
The NVTA's approach to developing the FY2017 Program incorporates NVTA's quantitative criteria and analysis with the HB 599 ratings that were developed by VDOT, independently of the NVTA. VDOT finalized the HB 599 ratings in April 2016.

The HB 599 ratings are only one of the NVTA's nine project selection criteria.

The NVTA adopted a project selection process last fall that will be addressed in more detail on subsequent slides.

Having completed this analysis we are now taking this opportunity to invite public input before the Authority adopts its FY2017 Program in July.

Project Selection: Overall Approach



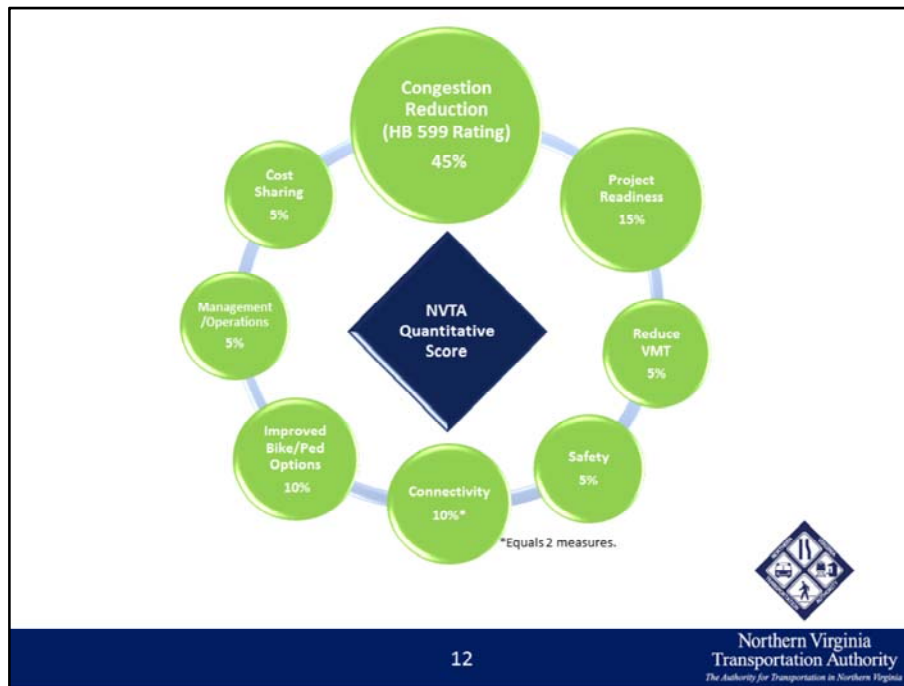
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The Authority approved an overall approach (including project selection criteria) to aid in decision-making and to determine which projects will receive NVTa funding in the FY207 Program. This approach uses three components.

- The Congestion Reduction Relative to Cost (CRRC) ratio addresses the legal responsibility for NVTa to give priority to projects that achieve the greatest congestion reduction relative to cost. NVTa staff used HB 599 outputs for 2020 and 2040 to estimate the total reduction in person hours of delay for each project. This estimate is from the opening years of each project, through 2040. The reduction in delay is then divided by the total cost of each project so that we can compare the level of reduction on an 'apples to apples' basis. This approach helps us to understand the relative impact on congestion for each project.
- For the NVTa Quantitative Score: a composite score is calculated for each project, using weighted selection criteria.
 - Nine selection criteria are used, based on criteria from the TransAction 2040 long range transportation plan, the FY2014 & FY2015-16 project selection methodology, information provided by the jurisdictions/agencies during the application process, and the legislatively required HB 599 (2012) Evaluation and Rating Study.
- Qualitative Considerations: projects are assessed using qualitative factors and

considerations that do not lend themselves to be scored quantitatively.



NVTa staff calculated a quantitative score for each project using nine selection criteria. For the most part, the score for each individual criterion is based on analysis conducted for TransAction 2040, updated as necessary to reflect current circumstances.

The most important of these nine criteria is congestion reduction, with an overall weighting of 45%. The congestion reduction criterion used the 2040 HB 599 rating for each project.

Project readiness is very important to the NVTa and is therefore 15% of the weighting. This criterion reflects how the project will be advanced as a result of FY2017 Program funding. The faster the project can be implemented, the higher its score.

Connectivity and improved bike/pedestrian options are important in the project selection as well, with each having a weighting of 10%.

The remaining 4 selection criteria are equally weighted at 5% each.

FY2017 Project Schedule

Date	Project Activity
November 2015	NVTA approved project selection criteria
November 2015	Candidate projects submitted for consideration
April 2016	VDOT released Final HB 599 Rating Report
May 2016	Program Draft using approved project selection criteria
May 2016	Coordination of Draft Program with PCC, TAC, PCAC
May 2016	NVTA approved FY2017 Candidate Project List for Public Hearing
May/June 2016	Public Comment Period on Candidate Projects for the NVTA FY2017 Program May 13 through 5pm June 17
June 2016	Public Hearing on Candidate Projects for the NVTA FY2017 Program
July 2016	Anticipated NVTA adoption of FY2017 Program

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Here's the timeline and the steps we've taken thus far to produce the candidate project list for the FY2017 Program.

I want to emphasize that public input is very important to the Authority as it helps us make better decisions about which projects we will fund.

24 Candidate Projects for the NVT FY2017 Program

Project ID	Sponsoring Agency	Project Title	FY2017 NVT Funding Request	Total Project Cost	Phase Funded?	CRCC**		NVT	
						Ratio	Score	Quantitative Score	Rank
24	Stafford	Lee Highway Corridor Intelligent Transportation System Enhancements	\$ 5,000,000	\$ 5,000,000	Sec. Prog. F215, Gen	1.56	1	51.08	7
240	Norfolk	Route 226 Interchange Phase II/III/IV/ V to Route 28	\$ 5,000,000	\$ 6,800,000	Sec. Prog. F215, Gen	0.50	2	63.34	3
247	Warrenton	Surface Road: Woodland Road/Lane, Section Drive to Section Drive	\$ 1,400,000	\$ 1,400,000	Sec. Prog. F215, Gen	0.40	3	57.07	18
249	UPB	Warrenton Park Station Parking Expansion	\$ 1,000,000	\$ 1,000,000	Prog. F215, Gen	0.40	3	55.33	24
249	Norfolk	Interchange Construction to Change and Interchange Interchange	\$ 1,000,000	\$ 1,000,000	Sec. Prog. F215, Gen, Reg	0.26	3	47.86	12
250	Norfolk	Route 226 Interchange Phase II/III/IV/ V to Route 28	\$ 1,000,000	\$ 6,800,000	Sec. Prog. F215, Gen	0.50	6	49.22	9
251	Prince William	Route 226 Interchange Phase II/III/IV/ V to Route 28	\$ 1,000,000	\$ 1,000,000	Sec. Prog. F215, Gen	0.50	7	47.20	15
252	Norfolk	Corridor Road (to Road)	\$ 1,000,000	\$ 1,000,000	Sec. Prog. F215, Gen	0.50	8	40.18	19
253	Prince William	Route 226 Interchange Phase II/III/IV/ V to Route 28	\$ 1,000,000	\$ 1,000,000	Sec. Prog. F215, Gen	0.50	9	38.38	8
254	Stafford	Blue Line Station Roadway	\$ 1,140,000	\$ 6,800,000	Sec. Prog. F215, Gen	0.25	10	65.81	4
255	Norfolk	Route 226 Interchange Phase II/III/IV/ V to Route 28	\$ 1,000,000	\$ 1,000,000	Sec. Prog. F215, Gen	0.50	11	66.34	2
256	Norfolk	440 Route 226 Interchange	\$1,000,000	\$6,800,000	Sec. Prog. F215, Gen	0.50	12	70.37	1
257	Norfolk	440 Route 226 Interchange	\$ 1,000,000	\$ 6,800,000	Sec. Prog. F215, Gen	0.50	13	40.82	16
258	Stafford	440 Route 226 Interchange	\$ 1,000,000	\$ 6,800,000	Sec. Prog. F215, Gen	0.50	14	48.76	11
259	Durham	Route 226 Interchange Phase II/III/IV/ V to Route 28	\$ 1,000,000	\$ 6,800,000	Sec. Prog. F215, Gen	0.50	15	47.47	13
260	Stafford	440 Route 226 Interchange	\$ 1,000,000	\$ 6,800,000	Sec. Prog. F215, Gen	0.50	16	48.32	10
261	Stafford	440 Route 226 Interchange	\$ 1,000,000	\$ 6,800,000	Sec. Prog. F215, Gen	0.50	17	66.20	5
262	Stafford	440 Route 226 Interchange	\$ 1,000,000	\$ 6,800,000	Sec. Prog. F215, Gen	0.50	18	48.00	14
263	Stafford	440 Route 226 Interchange	\$ 1,000,000	\$ 6,800,000	Sec. Prog. F215, Gen	0.50	19	43.08	17
264	Norfolk	Route 226 Interchange Phase II/III/IV/ V to Route 28	\$ 1,000,000	\$ 6,800,000	Sec. Prog. F215, Gen	0.50	20	47.46	13
265	Prince William	Route 226 Interchange Phase II/III/IV/ V to Route 28	\$ 1,000,000	\$ 6,800,000	Sec. Prog. F215, Gen	0.50	21	59.81	6
266	Norfolk	Route 226 Interchange Phase II/III/IV/ V to Route 28	\$ 1,000,000	\$ 6,800,000	Sec. Prog. F215, Gen	0.50	22	38.08	21
267	Norfolk	Route 226 Interchange Phase II/III/IV/ V to Route 28	\$ 1,000,000	\$ 6,800,000	Sec. Prog. F215, Gen	0.50	23	37.79	22
268	Stafford	440 Route 226 Interchange	\$ 1,000,000	\$ 6,800,000	Sec. Prog. F215, Gen	0.50	24	42.79	17
TOTAL			\$ 6,800,000	\$ 6,800,000					

In order to form the candidate project list, these proposed projects were analyzed using the CRCC ratios and NVT quantitative scores. As a region, we must also consider a balance of transportation investments, ensuring that we minimize congestion and maximize the travel options for residents, commuters and visitors alike.

The detailed rankings for each project can be found on the NVT's website.

Public Input Needed

24 candidate projects are presented for your consideration and comment.

In addition to this evening, comments can be provided through June 17, 2016 by:

- email: FY2017Program@TheNoVaAuthority.org
- mail: 3040 Williams Drive, Suite 200, Fairfax, VA 22031
- phone: 703-642-4652
- Town Halls in Arlington, Fairfax, Prince William, and Alexandria.



As mentioned before there are 24 projects to be considered in the FY2017 Program.

All projects are presented for your consideration and comment. We need your input to help determine which projects are best for our region.

Next Steps

As the Authority works to identify and fund regionally significant projects that reduce congestion, it will:

- Accept and Review Public Comment through 5pm, June 17, 2016.
- Jurisdictions will hold Town Hall Meetings.
- NVTAs Planning & Programming Committee will meet July 1, 2016, to formalize a project funding recommendation to the NVTAs.
- The NVTAs is scheduled to adopt the FY2017 Program on July 14, 2016.



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As I've said several times this evening, your input is important. We've outlined all of the steps we've taken to evaluate the candidate projects for consideration in the FY2017 Program.

Our next steps include gathering additional public input and comments via e-mail and Town Hall meetings through 5pm, June 17, 2016.

NVTAs Planning & Programming Committee will meet July 1, 2016, to formalize a recommended list of projects for funding in the FY2017 Program. This list will go to the NVTAs for adoption.

The Authority is scheduled to adopt the FY2017 Program on July 14, 2016.

TransAction Update



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The two year process to update TransAction has begun and when it is complete in the fall of 2017, the Authority will begin the process of adopting its first Six-Year Program for funding years FY2018-2023.

The FY2017 Program is the last program that will be adopted under TransAction 2040.

How You Can Get Involved

- Engage with your local governments (counties, cities and towns) and attend NVTa public meetings.
- For more please visit: www.TheNoVaAuthority.org
- Send your comments to:
FY2017Program@TheNoVaAuthority.org
- Join our e-mail list: www.TheNoVaAuthority.org
- Like us on [Facebook](#). 
- Follow us on [Twitter @NVTaAuthority](#). 
- Watch us on [YouTube](#). 



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We want you to stay involved in this process not just for this Funding Program but for subsequent planning and funding efforts.

These are just a few of the ways you can do that.

On behalf of the Northern Virginia Transportation Authority, thank you for joining us this evening.

We look forward to hearing your comments on the list of candidate projects for the FY2017 Program.