

NORTHERN VIRGINIA TRANSPORTATION AUTHORITY**MEMORANDUM**

FOR: Members, Northern Virginia Transportation Authority

FROM: Monica Backmon, Executive Director

DATE: June 3, 2021

SUBJECT: Approval of the Call for Regional Transportation Projects for the FY2022-2027 Six Year Program Update

- 1. Purpose.** To seek Northern Virginia Transportation Authority (NVRTA) approval of the Call for Regional Transportation Projects (CfRTP) for the FY2022-2027 Six Year Program (SYP) Update.
- 2. Suggested Motion:** *I move approval of the Call for Regional Transportation Projects for the FY2022-2027 Six Year Program Update.*
- 3. Background.** At its July 9, 2020 meeting, the Authority adopted its FY2020-2025 Six Year Program (SYP) following the adoption of inaugural SYP in 2018. The SYP is updated on a two-year cycle alternating with the Commonwealth's Smart Scale Program, which is also on a two-year cycle. Development of the Authority's FY2022-2027 SYP Update, using FY2026 and FY2027 regional revenues will follow a similar version of the process used for the previous SYPs, initiated by a CfRTP that is targeted at eligible jurisdictions and agencies.
- 4. Discussion.** NVRTA staff has developed a CfRTP, largely based on that used for the previous SYPs. Once again, the CfRTP encourages applicants to consider how well candidate projects support the regional coherence philosophy integral to TransAction. In anticipation of a high demand for regional revenues, the CfRTP further encourages applicants to highlight how well their candidate projects complement one another and those in adjacent jurisdictions.

Once again, applicants will use the password-protected Project Information Management and Monitoring (PIMMS) online portal to prepare and submit applications. A briefing on the SYP and refresher training for using the application portal was held on May 6, 2021 for jurisdiction and agency staff.

The CfRTP is attached to this memorandum. Subject to Authority approval, the CfRTP will be posted on July 1, 2021.

- 5. Six Year Program Evaluation Process.** Applicants are encouraged to consider NVRTA's core values of equity, sustainability, and safety when submitting applications. All projects

considered for regional revenues are subject to a comprehensive regional evaluation process that uses multiple inputs and does not rely on a single metric:

- a. **Eligibility.** Projects must be included in TransAction (may be a subset), and must be wholly (or substantially) located in Northern Virginia;
- b. **Quantitative Analyses.**
 - i. **Congestion Reduction Relative to Cost (CRRC).** As required by Virginia Code, the Authority must give priority to projects with the highest CRRC ratios;
 - ii. **TransAction Ratings.** Project level ratings based on technical analyses from the current TransAction (adopted in October 2017). These ratings have previously been referred to as HB599 project ratings. The FY2022-2027 SYP Update will continue the process with NVTA having full autonomy over HB599 project ratings, following passage of SB1468 (2019);
 - iii. **Long Term Benefit (LTB).** The FY2022-2027 SYP Update will continue to consider Long Term Benefit as a factor. NVTA staff will apply the LTB Principles approved by the Authority in December 2014. The LTB analysis will complement, but not replace, 'geographic balance' that has been used as a qualitative consideration in previous funding programs;
- c. **Qualitative Considerations.** Takes into account factors that cannot easily be considered in a formula, such as geographic and modal balance; leveraging of other funding sources, project readiness, and past performance. Past performance using NVTA regional revenues in previous funding programs will be an especially important consideration;
- d. **Public Comment.** An NVTA Public Hearing/Open House will be held, with a period for public comment, Town Hall meetings, etc.

This will be the last SYP for which the current TransAction Project List (adopted in 2017) will be used. The new model being developed as part of the current TransAction Update will be validated and used for model-based evaluations for the FY2022-2027. The SYP schedule may potentially be affected by any delays in TransAction model development. Upon Authority approval of call for projects, the latest information will be available on the NVTA website, under the Programming tab, FY2022-2027 Six Year Program:

<https://thenovaauthority.org/fy2022-2027-six-year-program/>.

6. **Next steps.** Subject to Authority approval of the CfRTP, NVTA staff will **post the CfRTP on July 1, 2021**. Subsequent milestones include:
 - a. **October 1, 2021 at 5:00 pm:** Application deadline, followed by project evaluations by NVTA staff;
 - b. **December 3, 2021 at 5:00pm:** Deadline for Governing Body and any supporting resolutions;
 - c. **March 2022:** Authority approval of date for NVTA Public Hearing/Open House
 - d. **March 2022:** Commencement of Technical Advisory Committee (TAC), Planning Coordination and Advisory Committee (PCAC), and Planning and Programming Committee (PPC) reviews;

- e. **March – April 2022:** Staff submission of funding availability recommendations to the Finance Committee
- f. **April 2022:** Release of candidate project list and evaluations by the Authority;
- g. **April – May 2022:** Public comment period, NVTA Public Hearing/Open House, jurisdictional Town Hall meetings;
- h. **June 2022:** Release of NVTA staff project recommendations for review by TAC, PCAC, and PPC;
- i. **July 2022:** Authority adoption of FY2022-2027 SYP

Attachments:

- Call for Regional Transportation Projects for the FY2022-2027 Six Year Program Update
- Sample project application form

NORTHERN VIRGINIA TRANSPORTATION AUTHORITY (NVTA)

Call for Regional Transportation Projects for the FY2022-2027 Six Year Program

Summary

The purpose of this call is to solicit applications for NVTA's FY2022-2027 Six Year Program (SYP). NVTA's 70% regional revenues for FY2026 and FY2027 are to be awarded on a competitive basis for multimodal transportation infrastructure projects that will have a significant regional impact. Eligible applicants include the region's counties, cities, five largest towns, transit agencies, and other state/regional governmental entities.

Dates

July 1, 2021 at 9:00 am: Application portal opens

October 1, 2021 at 5:00 pm: Application deadline

December 3, 2021 at 5:00pm: Deadline for Governing Body and supporting resolutions

July 2022: Anticipated Authority adoption of FY2022-2027 SYP

Address

Applications must be submitted through the online portal

<https://novagateway.org/Identity/Account/Login?ReturnUrl=%2Fhome>

Contacts

For further information, contact Sree Nampoothiri (sree.nampoothiri@thenovaauthority.org) or Keith Jasper (keith.jasper@thenovaauthority.org). For the latest information and updates, visit:

<https://thenovaauthority.org/fy2022-2027-six-year-program/>.

Funds Available

This SYP cycle will use 70% Regional Revenues from FY2026 and FY2027. The NVTA Finance Committee will make a recommendation to the Authority on revenue projections and PayGo in Spring 2022. The last SYP cycle (FY2020-2025) approved projects worth \$539 million.

Evaluation Process

Applicants are encouraged to consider NVTA's core values of equity, sustainability, and safety when submitting applications. All projects considered for regional revenues are subject to a comprehensive regional evaluation process that uses multiple inputs and does not rely on a single metric:

- **Eligibility.** Projects must be included in the current TransAction [project list](#) adopted in 2017 (may be a subset), and must be wholly (or substantially) located in Northern Virginia;
- **Quantitative Analyses**
 - a. **Congestion Reduction Relative to Cost (CRRC).** As required by Virginia Code, the Authority must give priority to projects with the highest CRRC ratios;
 - b. **TransAction Ratings.** Project level ratings based on technical analyses from the current TransAction (adopted in October 2017). These ratings have previously been referred to as HB599 project ratings;
 - c. **Long Term Benefit (LTB).** The FY2022-2027 SYP Update will continue to consider Long Term Benefit as a factor. NVTA staff will apply the LTB Principles approved by the Authority in December 2014. The LTB analysis will complement, but not replace, 'geographic balance' that has been used as a qualitative consideration in previous funding programs;
- **Qualitative Considerations.** Takes into account factors that cannot easily be considered in a formula, such as geographic and modal balance; leveraging of other funding sources, project readiness, and past performance.

Past performance using NVTA regional revenues in previous funding programs will be an especially important consideration;

- **Public Comment.** An NVTA Public Hearing/Open House will be held, with a period for public comment, Town Hall meetings, etc.

APPLICATION #: VTA-020

REQUEST CLARIFICATION

Date Submitted: N/A

Local Priority:

[View related applications](#)

Application Status

Lock Application

Pending ▼

Application Status Notes

Enter Application Status Notes Here

0 characters used

200 character limit

SAVE

1: GENERAL PROJECT INFORMATION

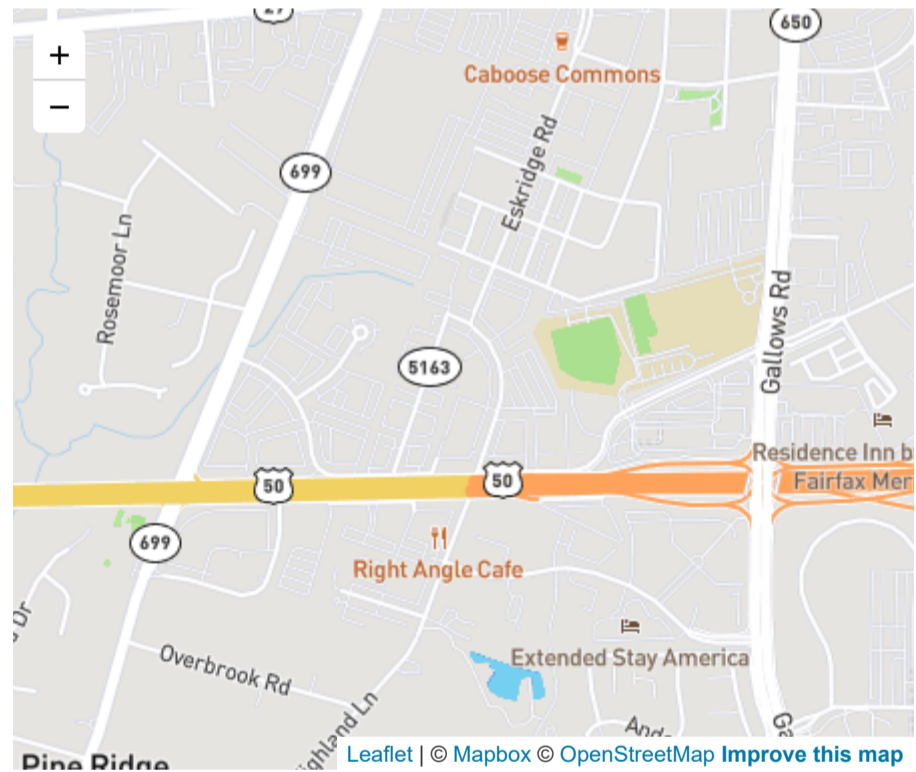
1.1: Primary TransAction ID

1.10: Project Location Text

1.2: Secondary TransAction IDs

1.11: Project Location Map

1.3: What is the primary TransAction corridor segment in which this project is physically located?



1.4: What other TransAction corridor segments is this project physically located in?

1.5: Project Title

1.6: Project Subtitle

1.7: Primary Supported Mode

1.8: Secondary Supported Modes

1.12: Local Priority

1.13: Does this project support Metro or VRE core capacity?

1.14: Project URL

1.9: Project Description

2: PROJECT TIMEFRAMES

2.1: Timeframes by Phase

	START	END
Study	YYYY	YYYY
Design/Engineering/Environmental	YYYY	YYYY
ROW and Utilities	YYYY	YYYY
Construction	YYYY	YYYY
Asset Acquisition	YYYY	YYYY

2.2: Potential Delay Risk Factors

2.3: For Design-Build project, estimated date for funding verification

3: COST AND FUNDING

3.1: Total Cost by Phase and Fiscal Year

Please complete Section 2.1 and save your application to generate the total project cost table.

3.2: NVTA Funding Request by Phase and Fiscal Year of Expenditure

Please complete Section 2.1 and save your application to generate the total project cost table.

3.3: Other Secured Funding Sources

Year	Study	Design/Engineering/Environmental	ROW and Utilities	Construction	Asset Acquisition	Total
TOTAL COST	\$	\$	\$	\$	\$	\$
NVTA FUNDS APPLIED	\$	\$	\$	\$	\$	\$
TOTAL OTHER	\$	\$	\$	\$	\$	\$
GAP	\$	\$	\$	\$	\$	\$

3.4: Other Sources Applied for But Not Yet Secured

3.5: Other Sources under consideration for applying for any gap remaining

4: PROJECT IMPACTS

4.1: Which facilities will experience capacity increases and/or how will this result in improved traffic flow/transit services?

4.2: What congestion problem does the project address and how will it reduce congestion?

4.3: Provide current and forecasted traffic/ridership data with and without the project.

4.4: How will the project improve regional connectivity between/within regional activity centers and jurisdictions?

4.5: How will the project improve integration between modes & systems?

4.6: Is safety the primary purpose of this project?

Yes/No

4.7: How will the project improve safety?

4.8: What synergies exist between this project and other projects **your jurisdiction/agency** is applying for this SYP update cycle?

4.9: What synergies exist between this project and other projects **other jurisdictions/agencies** is applying for this SYP update cycle?

4.10: What synergies exist between this project and other projects **previously approved** for NVTA regional revenues?

4.11: If this project includes traffic signal enhancements, please explain what signal timing philosophy will be used, and how this will be coordinated with neighboring signals (including in adjacent jurisdictions).

4.12: If this project includes transit signal priority, please explain how signal timing changes will be coordinated with the jurisdiction/agency responsible for signal timing.

5: OTHER INFORMATION

5.1: Is this project included in the current CLRP?

Yes/No

5.6: Is this project included in the current TIP?

Yes/No

5.2: Title of the project in CLRP

5.7: Title of the project in TIP?

5.3: CLRP ID

5.8: TIP ID

5.4: Project VDOT UPC Number, if existing

5.9: List internet links to any additional information in support of this project

5.5: Project DRPT Number, if existing

6: ATTACHMENTS

Attachments

7: CERTIFICATIONS

7.1: Submitter Agreed to all Terms if project is approved for funding:

Submitter has not agreed to all terms yet

7.2: Staff Point of Contact

Name:
Title:
Email:
Phone:

7.4: Digital Signature

7.5: Date

7.3: PIO Point of Contact

Name:
Title:
Email:
Phone:

RESOLUTIONS

Primary - Certified Copy of your Board/Council resolution in support of the application

Supporting - Signed copy of Board/Council resolution in support of the application

[ADD RESOLUTIONS](#)