Commuter Choice I-395/95 Project Application

FY2020 Project Application

This application is being prepared and submitted as part of the I-395/95 Commuter Choice Program Call for Projects to be included in the FY2020 Six Year Improvement Program (SYIP).

The project details provided herein may be used to establish performance metrics as part of an annual monitoring process. Further, the application material, including uploaded files and maps, may in part or in whole, become part of the public record and/or used in the development or preparation of public outreach materials.

Project Title/Name

PART 1 GENERAL INFORMATION

1.1 Applicant Information

Please indicate the jurisdiction or agency that is submitting this project application. If a project is being submitted by two or more jurisdictions or agencies, please indicate both the lead and partner applicants. The lead applicant is responsible for submitting reimbursement requests and receiving funds.

Submitting Jurisdiction or Agency

1.2 Point of Contact Information

Please indicate the point(s) of contact for this project. They should be the responsible part for this project application and who can discuss project details with the NVTC project team or otherwise direct questions regarding the project to the appropriate person.

Name: Primary Project Contact

First

Last

Email
1.3 Applicant Preference for Funding

Please list all projects to be submitted by your jurisdiction/agency in the order of funding preference as described on your board, commission, or council resolution. This selection must be identical for all applications from your jurisdiction/agency.

Funding Priorities

<table>
<thead>
<tr>
<th>Funding Priority 1</th>
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<tbody>
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<table>
<thead>
<tr>
<th>Funding Priority 2</th>
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<tbody>
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</table>

<table>
<thead>
<tr>
<th>Funding Priority 3</th>
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</table>

1.4 Jurisdiction/Agency Executive Endorsement

Upload a signed copy of any executive (i.e. Board, Council, Commission, etc.) resolution(s), minutes, or actions in support of this project application. Resolution should indicate funding preference of all submitted projects.

1.5 Coordination
Part 2

PART 2 PROJECT INFORMATION

2.1 Project Background

Please provide all relevant background information about the project. This information may be used in outreach material or shared with the public.

a. Type of Project. Select all that apply.
   - New bus service
   - Enhanced bus service
   - Access to transit
   - Capital rail improvements
   - Park and ride lot
   - Vanpool or carpool
   - Roadway operations
   - Intersection safety
   - Transportation Demand Management (TDM)
   - Transportation system management & operations

b. Location (i.e area, intersection, corridor or route)

Optional: Please use the upload tool to attach maps, sketches, drawings, or georeferenced data showing project location (i.e. shapefile (.shp), geodatabase with feature classes (.gbd), Keyhole markup language/Google Earth (.kmz), spreadsheet with geographical identifier information (.csv, .xls) or other relevant project location data.

Upload Optional files

c. Terminal Points    Start:    End:
d. Opening/Implementation Date

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e. Detailed Description (provide specific and detailed information about the background, scope purpose, and expected outcomes of the project; the amount of funds requested; and how the funds will be used. This description will be used by the evaluation team during the project selection process)

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f. How does this project benefit tollpayers? Select all that apply.

☐ This project will provide an alternative to single occupant vehicles, reducing peak-period congestion on I-395/95, resulting in lower tolls.

☐ This project encourages ridesharing and removes single occupant vehicles from I-395/95, resulting in lower tolls.

☐ This project will improve access to transit and encourage greater transit use, thus removing vehicles from I-395/95, resulting in lower tolls.

☐ This project will improve parallel highway operations reducing congestion, resulting in lower tolls.

☐ This project will provide information, incentives and encouragement for multimodal commuting options, thus removing vehicles from I-395/95, resulting in lower tolls.

2.2 Project Delivery Information

a. Planning Status (select all documents/plans that reference the project)

☐ Constrained Long Range Plan (CLRP)

☐ Transit Development Plan

☐ Capital Improvement Program

☐ Local Comprehensive Plan

☐ MPO Plan

☐ NEPA Study

☐ Planning/Safety Study

☐
# 2.3 Cost Estimate

Use the chart below to identify the total project cost and funding request associated with each phase of the project. Using the upload tool, please submit a detailed cost estimate to supplement the information in the chart. If the project is selected for funding, the information in this section will be used in your project agreement.

<table>
<thead>
<tr>
<th>PROJECT ELEMENT</th>
<th>TOTAL PROJECT BUDGET</th>
<th>REQUESTED COMMUTER CHOICE FUNDING</th>
<th>OTHER FUNDS (if applicable)</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Study</td>
<td>$</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td>b. Preliminary Engineering (PE) includes survey, environment, and design</td>
<td>$</td>
<td>$</td>
<td>$</td>
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<tr>
<td>c. Right-of-Way (ROW) includes of way and easement acquisition, utility relocation</td>
<td>$</td>
<td>$</td>
<td>$</td>
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<tr>
<td>d. Construction (CN) includes construction, oversight, inspection, contingencies</td>
<td>$</td>
<td>$</td>
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<tr>
<td>e. Capital Asset Acquisition</td>
<td>$</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td>f. Transit Operating Costs (up to two years of costs that include fuel, oil, drivers' salaries and fringe benefits, dispatcher salaries and fringe benefits and licenses)</td>
<td>$</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td>g. Other non-transit operating costs</td>
<td>$</td>
<td>$</td>
<td>$</td>
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<tr>
<td>h. Other</td>
<td>$</td>
<td>$</td>
<td>$</td>
</tr>
</tbody>
</table>

Note: Operating funding request may not extend beyond June 30, 2021.

Upload a Detailed Cost Estimate
2.4 Project Funding Sources

Use the chart below to identify other sources of funding that will be applied to the cost of the project. This includes funds that have been committed to the project (for example, funds that have already been expended or that have been obligated to the project) and funds that have not yet been committed (for example, funding requests under another project or program that have not been awarded).

Other Committed Funds

<table>
<thead>
<tr>
<th>Funding Source</th>
<th>Status</th>
<th>Funding Year</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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</table>

2.5 Milestone Schedule: Capital Projects

Use the chart below to describe the general milestone schedule for capital projects. Using the upload tool, please submit a detailed project schedule to supplement the high-level information described below. The dates and milestones in the detailed project schedule should be consistent with the information provided in this section.

<table>
<thead>
<tr>
<th>PHASE MILESTONE</th>
<th>STATUS (select one of the following for each phase)</th>
<th>START DATE</th>
<th>END DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Study</td>
<td>○ Not Needed ○ Not Started ○ Underway ○ Complete</td>
<td>mm/dd/yyyy</td>
<td>mm/dd/yyyy</td>
</tr>
<tr>
<td>b. Preliminary Engineering (PE) includes survey, environment, and design</td>
<td>○ Not Needed ○ Not Started ○ Underway ○ Complete</td>
<td>mm/dd/yyyy</td>
<td>mm/dd/yyyy</td>
</tr>
<tr>
<td>c. Right-of-Way (ROW) includes of right-of-way and easement acquisition and utility relocation</td>
<td>○ Not Needed ○ Not Started ○ Underway ○ Complete</td>
<td>mm/dd/yyyy</td>
<td>mm/dd/yyyy</td>
</tr>
</tbody>
</table>
PART 3 PROJECT ELIGIBILITY CRITERIA

Projects must meet each of the eligibility criteria of the Memorandum of Agreement Regarding the Annual Transit Investment from the 395 HOT Lanes to be considered eligible as part of the I-395/95 Commuter Choice Program.

The project benefits toll-paying users of the facility.
□ Eligibility Met
The project has the capacity to attain one or more of the following Improvement Goals (select all that apply):
- Maximize person throughput in the corridor
- Improve mobility along the corridor
- Support new, diverse travel choices
- Enhance transportation safety and reliability

The project is one or more of the following multimodal transportation improvements serving the corridor (select all that apply):
- i. New or enhanced local and commuter bus service, including capital and operating expenses (e.g., fuel, tires, maintenance, labor, and insurance), subject to the limitations in II.A.4(e) [of the MOA], and transit priority improvements
- ii. Vanpool, formal and informal carpooling program and assistance
- iii. Capital improvements for Washington Metropolitan Area Transit Authority rail and bus service, including capital and operating expenses, subject to the limitations in II.A.4(e) [of the MOA], and improved access to Metrorail stations and Metrobus stops
- iv. Park and ride lot(s) and access or improved access.
- v. Roadway improvements to address impacts from the dynamic tolling facility on roadways in the Corridor (as defined by VDOT and DRPT studies).
- vii. Roadway operational improvements in the corridor.
- ix. Projects identified in the Commonwealths or projects in the region's constrained long range plan.

For a non-debt financed project, the project demonstrates the ability to obligate funding to the cost of the project within two fiscal years and to expend the toll revenues within five fiscal years of the fiscal year in which the funds are allocated, except as specified in the Memorandum of Agreement Regarding the Annual Transit Investment from the 395 HOT Lanes.

The project will be in compliance with all applicable laws, rules and regulations, and will have received or will receive all required regulatory approval.

PART 4 PROJECT READINESS

How early can the project be implemented based on toll day one operations? Choose one.
- As of toll day one
- As of 60 days after toll day one
- As of 120 days after toll day one
- Greater than 120 days after toll day one

PART 5 TECHNICAL MERIT CRITERIA
The information provided in this section will be used as part of the project selection process. For selected projects, ongoing project monitoring may also be based on the information provided below.

5.1 Person Throughput

The objective of the person throughput evaluation criteria is to assess how well a project is suited to move more people through the corridor efficiently.

On a typical day, during the opening year of the project, how many people will the project move, inbound, during the AM peak period:

For the same scenario above, i.e. on a typical day, during the opening year of the project, how many vehicles will be used to move people identified above:

Upload available supporting documentation

5.2 Peak Period Travel Time

The objective of the peak period travel time criteria is to evaluate a project's ability to provide or support consistent travel time during congested periods for users of the corridor as well as to improve the operational efficiency of the transportation network.

Choose one:
- The project is likely to result in reductions (30% or greater) inbound AM peak hour total travel time per person
- Project is likely to result in reductions (15 to 30%) in inbound AM peak hour total travel time per person
- Project is likely to result in reductions (5 to 15%) in inbound AM peak hour total travel time per person
- Project is likely to result in no change (i.e. less than 5%) in inbound AM peak hour travel time.

Describe trip to which project travel time is being compared (i.e. a non-toll paying single occupant vehicle trip between X and Y, walk to B Metrorail station and ride to C):

Upload available supporting documentation

5.3 Connectivity

The objective of the connectivity criteria is to evaluate how well a project is suited to create, complete, or link transportation network elements and/or modes. The measurement of this criteria is based on the number of created or enhanced connections between modes and the promotion of transportation choice in daily travel.
Choose one:
- Project provides or enhances connections between two or more travel modes
- Project provides new modal connections AND/OR further promotes transportation choice AND/OR completes a significant existing gap in the transportation network
- Project has no impact on connectivity
- Project creates a barrier between modes OR results in a loss of travel options

(Optional) Describe how the project addresses connectivity:

Upload available supporting documentation

5.4 Accessibility

The objective of the accessibility criteria is to evaluate a project's ability to provide people with opportunities. The evaluation criteria is measured based on the connections created or enhanced between people and activity centers.

Fully describe the project location including termini, routing, and stations/stop served, where applicable based on project type:

Select all that apply:
- Project connects travelers to two or more activity centers.
- Project connects travelers to one activity center.
- Project addresses, improves, OR enhances "first/last mile" travel between home/employment locations and transit or carpool/vanpool facilities.
- Project does not connect travelers to activity centers nor improve "first/last mile" travel.

(Optional) Describe how the project addresses accessibility:

Upload available supporting documentation
5.5 Diversion Mitigation

The objective of the diversion mitigation criteria is to evaluate the ability of a project to mitigate the impacts of trips that are diverted from I-395/95 inside the Beltway as a result of tolling and/or the high occupancy vehicle (HOV) restrictions.

Indicate the corridor in which the project is located or service is provided

Select all that apply:
☐ Project provides or enhances transit service and attracts trips that are diverted from I-395/95 due to tolling or HOV restrictions.
☐ Project provides or supports carpool or vanpool services and attracts trips that are diverted from I-395/95 due to tolling or HOV restrictions.
☐ Project provides operational or geometric changes along a roadway in the Corridor that may be used by trips that are diverted from I-395/95 due to tolling or HOV restrictions OR otherwise provides an alternative travel option not specified above that may be used by trips that are diverted from I-395/95 due to tolling or HOV restrictions.
☐ Project does not mitigate the impacts of diversion.

(Optional) Describe how the project mitigates the impacts of diversion traffic resulting from tolling and/or high occupancy vehicle restrictions in the corridor:

Upload available supporting documentation

PART 6 ADDITIONAL INFORMATION

(Optional) Identify any additional expected outcomes or benefits that would result from funding implementation of the project:

(Optional) Please also identify any unique project features or considerations that are relevant to the expected outcomes:
(Optional) List internet links to any additional information in support of this project and provide a short description of the content:

Upload any additional and relevant documentation, maps, and files.

PART 7 APPLICANT SIGNATURE

If this application is selected for funding, the information contained in this application will become the foundation for the funding agreement per the requirements and guidelines specified in the Memorandum of Agreement Regarding the Annual Transit Investment from the 395 HOT Lanes.

☐ I certify that I have reviewed the project eligibility guidelines as established by the Memorandum of Agreement Regarding the Annual Transit Investment from the 395 HOT Lanes and that the information submitted in this application is true and correct. If awarded funding through the I-395/95 Commuter Choice Program, I agree that the execution and delivery of the project will adhere to the requirements and guidelines specified in the Memorandum of Agreement Regarding the Annual Transit Investment from the 395 HOT Lanes.

☐ I understand the project details provided herein may be used to establish performance metrics as part of an annual monitoring process. Further, I understand that the application material may, in part or in whole, become part of the public record and/or used in the development or preparation of public outreach materials.

☐ I understand that the I-395/95 Commuter Choice Program is required to be identified as a funding source in any public notices, presentations, or other outreach material prepared for funded projects.

☐ The project application has received the endorsement of my jurisdiction or agency’s executive body. The endorsement has been attached to this application via upload.

Name

First

Last