

MDOT Prioritization

Sample Completed Application

Project Type: Bike/Pedestrian Capacity

An asterisk () indicates a required field. Blue text signals branching logic (e.g., if an applicant answers X, ask question Y.). Red text represents a sample response.*

Introduction

The following application outlines the project information needed for the Maryland Department of Transportation's (MDOT's) new project prioritization process for evaluating surface transportation capacity enhancing projects requesting funding in the Consolidated Transportation Program (CTP). This process is intended only for projects that are located or operate on the state system or that provide benefits to the state system.

Please note that the current round of the prioritization process is a **pilot round** in which MDOT and applicants can test the application process. There is currently **no funding** associated with this pilot round, and it is not anticipated that any projects will be funded through it. The pilot will, however, help MDOT strengthen the system and enable applicants to understand and become familiar with it so that when funding becomes available in the future, the prioritization process and applicants are better prepared.

Application Due Date

Applications for the pilot round of the new prioritization process are due by 11:59 pm on February 18, 2025. Applicants are responsible for completing the application to provide the requested information and data to evaluate proposed projects.

New Transparency Provision

Submitted applications, excluding items such as personal data, will be made available for public review via the MDOT website. All application fields, unless otherwise marked, will be made public to allow elected officials, community members, businesses, and other interested stakeholders the opportunity to review and be better informed on potential surface transportation capacity enhancing projects. This will provide greater opportunity for these individuals to comment on potential projects being considered by MDOT for funding.

Applicant Resources

Applicants are encouraged to review the new prioritization process resources available via the MDOT website (www.mdot.maryland.gov/tso/pages/Index.aspx?PageId=83), including the technical guide, responses to frequently asked questions (FAQs), and information session recordings.

Further questions about the application or the new project prioritization process can be directed to prioritization@mdot.maryland.gov.

Section 1: Applicant Information

Name*

Lance Arms

Title/Role*

Bicycle and Pedestrian Coordinator

Organization*

ABC City Department of Transportation

Organization Type*

[select one]

- County Government
- Municipal Government
- State Government Agency
- Independent City
- Metropolitan Planning Organization (MPO)
- Locally Operated Transit System (LOTS)

Address Line 1*

123 Main Street

Address Line 2

Suite 567

City*

ABC City

State*

MD

Zip Code*

XXXXX

Applicant Point-of-Contact Email Address *[Not shared with the public, for questions about the application]**

lance.arms@abccity.gov

Project Email Address *[Public-facing, to be used for questions about the project]**

transportation@abccity.gov

Applicant Point-of-Contact Phone Number *[Not shared with the public, for questions about the application]**

XXX-XXX-XXXX

Section 2: Documentation Screening

Project Name*

X Blvd Complete Streets Transformation (Cross Street 1 to Cross Street 4)

Project Type & Eligibility

Select the modal/facility type:*

[select all that apply]

Please select all that apply. For example, an applicant submitting a highway widening project that also includes the installation of a new bike lane should select both 'highway capacity project' and 'bike/pedestrian capacity project.' An applicant submitting a Complete Streets or Road Diet project with bike/pedestrian amenities should select 'bike/pedestrian capacity project. As a reminder, eligible projects

are surface transportation capacity enhancing projects for which the state funding request, including federal funding that MDOT controls, is at least \$5 million and less than \$400 million.

- Highway capacity project – adds new through or auxiliary lanes to a roadway, constructs a new roadway, constructs new interchange, modifies an existing interchange in a manner that allows it to move more people, or modifies an existing intersection in a manner that allows it to move more people.
- Transit capacity project – increases passenger capacity (e.g., adds a new rail platform, expands a park-and-ride, adds bus only lanes, or adds new routes; includes commuter rail)
- Bike/pedestrian capacity project – adds or expands bike or pedestrian facilities (including via Complete Streets or Road Diet efforts).
- Intelligent transportation systems project – increases highway capacity through a combination of technology and physical infrastructure.
- None of the above.

Select the scope type:*

- Expansion project – adds capacity to existing transportation amenities or services. Examples include: highway widening, increased frequency of service on an existing bus route, or modification of an existing interchange.
- New road/service project – provides a transportation service where it did not previously exist. Examples include: the creation of a new bus route, the installation of a new bike lane or sidewalk, or the construction of a new transit station.
- Other

Is the total requested funding for the project, including both capacity expansion and State of Good Repair (SGR) components, as applicable, at least \$5 million?* *[Not shared with the public]*
[select one]

- Yes.
- No.

Is the total requested funding for the project, including both capacity expansion and State of Good Repair (SGR) components, as applicable, less than \$400 million?* *[Not shared with the public]*
[select one]

- Yes.
- No.

Does this project have a completed feasibility study or an equivalent document?* *[Not shared with the public]*
[select one]

- Yes.
- No.

IF APPLICANT ANSWERS “Yes.” TO “Does this project have a completed feasibility study or an equivalent document?,” ASK:*

Upload the project’s completed feasibility study or the equivalent document.*

[upload file]

✓ **Uploaded!**

IF APPLICANT ANSWERS “Yes.” TO “Does this project have a completed feasibility study or an equivalent document?,” ASK:*

Which alternative and/or option do you want scored? Please describe any differences between the alternative described in the feasibility study (or equivalent document) and the current proposed project.*

The alternative that should be scored is Alternative B, for which the description begins on p. 60 of the attached feasibility study. There are two key differences between Alternative B as presented in the feasibility study and the current proposed project: (1) An alignment change for the multi-use trail has been incorporated. Alternative B, as presented in the feasibility study, has the trail running on the outside of the northbound side of the street for its entire length. The current proposed project shifts the alignment between Cross Street 2 and Cross Street 3, such that it will run along the outside of the southbound side of the street instead. The transition will be facilitated by ADA-compliant signalized crosswalks. (2) The total cost estimate has increased. The cost estimate for Alternative B was \$20,000,000. The cost estimate for the proposed project is \$25,000,000. This change is due to the incorporation of the item cited above and cost increases since the completion of the feasibility study. The state funding request also increased from \$5,000,000 to \$10,000,000. Documentation of the new cost estimate is uploaded as a supplementary attachment to this project application.

Upload a concept plan of the project’s proposed improvements.*

The concept plan should provide an aerial view of the project location and clearly identify all proposed improvements and their limits. All roads and transportation facilities should be labeled, and map features (legend, scale, and north arrow) should be included. For transit facility projects, new routes and routes that will have an increase in frequency or speed should be identified.

[upload file]

✓ **Uploaded!**

[see <https://www.mdot.maryland.gov/tso/pages/Index.aspx?PagelId=83> for sample concept plan]

Upload any other relevant supporting documentation.

[upload file]

✓ **Uploaded!**

[documentation of updated cost estimate]

IF APPLICANT ANSWERS “No.” TO “Is the total requested funding for the project at least \$5 million?,” DO NOT DISPLAY SECTIONS 3-6. INSTEAD, DISPLAY THE FOLLOWING MESSAGE: “This project is not eligible because the total requested funding is less than \$5 million.”*

IF APPLICANT ANSWERS “No.” TO “Is the total requested funding for the project less than \$400 million?,” DO NOT DISPLAY SECTIONS 3-6. INSTEAD, DISPLAY THE FOLLOWING MESSAGE: “This project is not eligible because the total requested funding is \$400 million or more.”*

IF APPLICANT ANSWERS “NO.” TO “Does this project have a completed feasibility study or an equivalent document?,” DO NOT DISPLAY SECTIONS 3-6. INSTEAD, DISPLAY THE FOLLOWING MESSAGE: “This project is not eligible because it does not have a completed feasibility study or equivalent document.”*

Section 3. Project Prioritization Application (Part 1)

Project Scope, Budget, Purpose, and Need

In which jurisdictions is the project located?*

[select all that apply]

- Allegany County
- Anne Arundel County
- Baltimore City
- Baltimore County
- Calvert County
- Caroline County
- Carroll County
- Cecil County
- Charles County
- Dorchester County
- Frederick County
- Garrett County
- Harford County
- Howard County
- Kent County
- Montgomery County
- Prince George's County
- Queen Anne's County
- Somerset County
- St. Mary's County
- Talbot County
- Washington County
- Wicomico County
- Worcester County

X ABC City

Provide the project limits:

Start*

Cross Street 1, Mile Post 2.34

End*

Cross Street 4, Mile Post 6.71

Total Cost*

\$25,000,000

The sum of local funding, private funding, discretionary federal funding, and state and state-controlled federal funding request must equal the total cost.

Local Funding

\$2,500,000

Private Funding

\$0.00

Discretionary Federal Funding
\$12,500,000

State and State-Controlled Federal Funding Request*
This should include both capacity expansion and State of Good Repair (SGR) components, as applicable.
\$10,000,000

Who developed the project's total cost estimate?* *[Not shared with the public]*

- MDOT
- County or Municipality
- Metropolitan Planning Organization (MPO)
- Other:

In what year was the project's total cost estimate developed?* *[Not shared with the public]*
If the estimate is more than 2 years old, MDOT will inflate costs to the expected start date.

2019

Describe the project's purpose and need (in up to one paragraph).*

The project re-envision X Blvd as a complete street. Currently, it is an undivided facility of six 11-foot lanes and an unbuffered 5' sidewalk abutting one side of the street. The right-of-way would be repurposed to provide a multiuse trail for bicycles and pedestrians, as well as calm traffic. This would provide a safe and friendly environment for all users and enliven the street. Components of the project are:

- (1) Between Cross Street 1 and Cross Street 2, as well as between Cross Street 3 and Cross Street 4, install a 5-foot streetscaped buffer adjacent to the existing 5-foot sidewalk on the southbound side of the street.**
- (2) Between Cross Street 2 and Cross Street 3, replace the existing 5-foot sidewalk with a 10-foot multiuse trail. Install a 5-foot streetscaped buffer between the trail and the road.**
- (3) For the entire project length, replace the existing travel lanes with four 10-foot general purpose lanes, two in each direction.**
- (4) Install a 6-foot streetscaped median for the entire project length. Retain existing left turn lanes.**
- (5) Between Cross Street 1 and Cross Street 2, as well as between Cross Street 3 and Cross Street 4, install a 5-foot streetscaped buffer and a 10-foot multiuse trail on the northbound side of the street.**
- (6) Between Cross Street 2 and Cross Street 3, install a 5-foot streetscaped buffer and a 5-foot sidewalk on the northbound side of the road.**
- (7) At Cross Street 2 and Cross Street 3, install highly visible 24-foot crosswalks where the trail crosses X Blvd.**
- (8) Install 15-foot crosswalks where trail crosses minor street approaches at Cross Street 1, Cross Street 2, Cross Street 3, and Cross Street 4.**
- (9) Install 10-foot crosswalks at all other intersection approaches for Cross Street 1, Cross Street 2, Cross Street 3, and Cross Street 4.**
- (10) At all intersections, upgrade traffic signals to include pedestrian signals. Signals shall provide generous pedestrian crossing times, especially where the trail crosses X Blvd.**
- (11) Install pedestrian-scale lighting on both sides of street for the entire project length, supplementing the existing overhead street lighting.**

Section 4. Project Prioritization Application (Part 2)

Proposed Safety Improvements

Which of the following safety improvements are included in this project?*

Please select all that apply and provide the best available information.

[select all that apply]

- Widened shoulders

Route: _____
From (Starting Intersection): _____
To (Ending Intersection): _____

[+ Add another location for this improvement type]

- Dedicated turn lanes

Description of Improvement(s): _____
Route: _____
Cross Street or Equivalent: _____

[+ Add another location for this improvement type]

- Rumble strips

Route: _____
From (Starting Intersection): _____
To (Ending Intersection): _____

[+ Add another location for this improvement type]

- Improved road alignment

Description of Improvement(s):
Reduction of one travel lane per direction.
Route: **X Blvd**
From (Starting Intersection): **Cross Street 1**
To (Ending Intersection): **Cross Street 4**

[+ Add another location for this improvement type]

- Guardrail, median, or buffers

Route: **X Blvd**
From (Starting Intersection): **Cross Street 1**
To (Ending Intersection): **Cross Street 4**
Breaks: **Intersections of Cross Street 1, Cross Street 2, Cross Street 3, and Cross Street 4.**

[+ Add another location for this improvement type]

New lighting

Route: **X Blvd**

From (Starting Intersection): **Cross Street 1**

To (Ending Intersection): **Cross Street 4**

[+ Add another location for this improvement type]

Other (please specify)

Improvement type: _____

Route: _____

From (Starting Intersection): _____

To (Ending Intersection): _____

[+ Add another location for this improvement type]

Proposed Major Improvements

Please complete the following sections for the major improvement types included in the proposed project. Do **not** enter details related to the following safety improvements: widened shoulders; dedicated turn lanes; rumble strips; improved road alignment; guardrail, median, or buffers; and new lighting. These should be described in the previous section, 'Proposed Safety Improvements.'

IF APPLICANT ANSWERS "Highway capacity project – adds at least one lane mile of roadway or constructs new interchange" TO "Select the project type:, " ASK THE FOLLOWING SERIES OF QUESTIONS:*

Highway Capacity Project Information

Please complete the following set of questions separately for each major proposed improvement.

Improvement Description (e.g., widening, intersection improvement, etc.) *

Lanes (Existing)*

Lanes (Proposed)*

Improvement Location

Route:*

Start:*

End:*

[+ Add another highway segment that will be modified by the proposed project]

IF APPLICANT ANSWERS "Transit capacity project" TO "Select the modal/facility type:, " ASK THE FOLLOWING SERIES OF QUESTIONS:*

Transit Capacity Project Information

Please complete the following set of questions separately for each major proposed improvement.

Please list of all of the project's station or stop locations.

What transit route(s) or line(s) does this project create or enhance?

Route/line name*

Weekday hours of service:

First trip on weekdays*

Last trip on weekdays*

Weekday frequency of service (in minutes):

Peak*

Off-peak*

Travel time (end-to-end, in minutes):

Peak*

Off-peak*

New Weekday Transit Passengers*

For guidance on the development of an estimate, please email prioritization@mdot.maryland.gov to be connected with MTA. MTA will review applicant-provided estimates.

Who developed the project's new weekday transit passengers estimate?* [Not shared with the public]

[+ Add another transit route/line that will be modified by the proposed project]

IF APPLICANT ANSWERS "Bike/pedestrian capacity project – adds or expands bike or pedestrian facilities." TO "Select the modal/facility type:, " ASK THE FOLLOWING SERIES OF QUESTIONS:*

Bicycle/Pedestrian Capacity Project Information

Please complete the following set of questions separately for each major proposed improvement.

Improvement Description (e.g., new bike lane, new sidewalk, etc.) *

New multi-use trail

Improvement Location

Route:*

X Blvd

Start:*

Cross Street 1

End:*

Cross Street 4

Length of new bike lane (miles):*
1.48

Length of new sidewalk (miles):*
1.48

[+ Add another bike or pedestrian improvement]
+Added

Improvement Description (e.g., new bike lane, new sidewalk, etc.) *
New High-Visibility Major-Street Trail Crosswalks

Improvement Location

Route:*
X Blvd

Start:*
Cross Street 2

End:*
Cross Street 3

Length of new bike lane (miles):*
0

Length of new sidewalk (miles):*
0

[+ Add another bike or pedestrian improvement]
+Added

Improvement Description (e.g., new bike lane, new sidewalk, etc.) *
New Minor-Street Trail Crosswalks

Improvement Location

Route:*
X Blvd

Start:*
Cross Street 1

End:*
Cross Street 4

Length of new bike lane (miles):*
0

Length of new sidewalk (miles):*
0

[+ Add another bike or pedestrian improvement]
+Added

Improvement Description (e.g., new bike lane, new sidewalk, etc.) *
New Regular Crosswalks

Improvement Location

Route:*
X Blvd

Start:*
Cross Street 1

End:*
Cross Street 4

Length of new bike lane (miles):*
0

Length of new sidewalk (miles):*
0

[+ Add another bike or pedestrian improvement]
+Added

Improvement Description (e.g., new bike lane, new sidewalk, etc.) *

New Pedestrian Crossing Signals

Improvement Location

Route:*

X Blvd

Start:*

Cross Street 1

End:*

Cross Street 4

Length of new bike lane (miles):*

0

Length of new sidewalk (miles):*

0

[+ Add another bike or pedestrian improvement]

+Added

Improvement Description (e.g., new bike lane, new sidewalk, etc.) *

New Sidewalk

Improvement Location

Route:*

X Blvd

Start:*

Cross Street 2

End:*

Cross Street 3

Length of new bike lane (miles):*

0

Length of new sidewalk (miles):*

0.41

[+ Add another bike or pedestrian improvement]

IF APPLICANT ANSWERS "Intercity passenger or commuter rail capacity project," TO "Select the modal/facility type:, " ASK THE FOLLOWING SERIES OF QUESTIONS:*

Intercity Passenger Rail Capacity Project Information

Please complete the following set of questions separately for each major proposed improvement.

What intercity passenger rail facilities or tracks does this project modify?

Facility or Track Name(s)*

New Weekday Passengers*

Who developed the project's new weekday transit passengers estimate?* *[Not shared with the public]*

Description of Proposed Improvements*

IF APPLICANT ANSWERS “Intelligent transportation systems project – increases highway capacity through a combination of technology and physical infrastructure.” TO “Select the modal/facility type:,” ASK THE FOLLOWING SERIES OF QUESTIONS:*

Intelligent Transportation Systems (ITS) Project Information

Please complete the following set of questions separately for each major proposed improvement.

Improvement Description*

Lanes (Existing)*

Lanes (Proposed)*

Improvement Location

Route:*

Start:*

End:*

[+ Add another ITS improvement]

Would the proposed project increase pedestrian accessibility in or around the project location?*

- Yes.
- No.

*IF APPLICANT ANSWERS “Yes.” TO “Would the proposed project increase pedestrian accessibility in or around the project location? *,” ASK THE FOLLOWING:*

How would the proposed project increase pedestrian accessibility?

Installation of multiuse trail, sidewalk, buffers, median, crosswalks, and pedestrian signals. Reduction of through lanes from 6 to 4 provides traffic calming effects for pedestrians.

Does the proposed project include replacement of a transportation facility or reconstruction of a transportation facility with a remaining useful life of 20 years or less?*

If you are not sure on the remaining useful life but believe it is 20 years or less, please select 'maybe,' and SHA or MTA, as appropriate, will validate the remaining useful life of the asset(s). The purpose of this information is to give credit to the project in the prioritization process by reducing the costs considered for purposes of the 'score to cost ratio' used to rank projects.

- Yes.
- No.
- Maybe.

IF APPLICANT ANSWERS “Yes.” or “Maybe.” TO “Does the proposed project include replacement of a transportation facility or reconstruction of a transportation facility with a remaining useful life of 20 years or less?,” ASK THE FOLLOWING:*

Please identify mile posts and bridge numbers (available here:

<https://data.imap.maryland.gov/datasets/maryland::bridge-structure-location/explore?showTable=true>) for each included asset, as applicable. Please note the in-kind

replacement cost estimate for each included asset. Please include a date and source for each estimate.

Section 6. Submit

Signed Resolution or Letter

All applicants must have a resolution or letter signed by their elected or governing body sponsoring the project. Please upload a PDF of your signed resolution or letter below.

[+ Upload Signed Resolution or Letter]

✓ Uploaded!

[see <https://www.mdot.maryland.gov/tso/pages/Index.aspx?PageId=83> for endorsement letter template]

To the MDOT Prioritization Team:

On behalf of XYZ County, I affirm that X Blvd Complete Streets Transformation (Cross Street 1 to Cross Street 4) has the support and endorsement of ABC City for the Maryland Department of Transportation's (MDOT's) Project Prioritization process. Please do not hesitate to be in touch should any additional information be of use.

**Sincerely,
[Executive's Signature]
[Executive's Name]
[Executive's Title]**

Submit

I attest that I am authorized to submit this application on behalf of my organization and that all information contained within is true and correct to the best of my knowledge.

Signature
[select one]

Text
Lance Arms

Draw

Your Name
Lance Arms