TwinCATS Road Project Prioritization System for the 2026-2029 Transportation Improvement Program.

DRAFT

System Preservation (8 points possible total)

PASER Rating (5 points possible)

5 points: The most recent PASER is 2-3 and the project was applied for previously when the PASER was 4 or higher

3 points: The most recent PASER is 2-3 and this is the first application for this project

3 points: The most recent PASER is 4 1 point: The most recent PASER is 5-6 0 Points: The most recent PASER is 7-10

Project Category per MDOT's "Guidelines for Geometrics on Local Agency Project" (3 points possible)

3 points: The project follows the MDOT 4R guidelines

2 points: The project follows the MDOT 3R guidelines

1 point: The project follows the MDOT Preventative Maintenance guidelines

Safety (6 points total possible)

Safety Countermeasures (3 points possible)

1 point per traffic safety countermeasure included in the project, up to 3 points maximum

Addressing High Crash Location (3 points possible)

3 points: The project addresses a fatal or serious injury crash within the project limits from the last 5 years

1 point: The project addresses any crash other than a fatal or serious injury crash within the project limits from the last 5 years

0 points: The project does not address any crashes.

Complete Streets (5 points possible total)

Pedestrian and Cycling Facilities (3 Points)

1 point: The road currently has pedestrian or bicycle facilities and there is a maintenance plan in place

2 points: The road currently has pedestrians or bicycle facilities and the project will add additional facilities

3 points: The project will add pedestrian or bicycle facilities where none existed previously

Improving Non-motorized Connectivity (2 points)

2 points: The new pedestrian or bicycle facilities will contribute to regional non-motorized connectivity by connecting to existing pedestrian/bicycle facilities or those expected to be completed before 2029

Regional Importance (9 Points total possible)

Traffic Volume (5 points possible)

5 points: AADT is more than 8,000 vehicles per day

4 points: AADT is between 4,500 and 7,999 vehicles per day 3 points: AADT between 2,000 and 4,499 vehicles per day

Functional Classification (3 points possible)

3 points: The project is located on a Principal Arterial2 points: The project is located on a Minor Arterial1 point: The project is located on a Major Collector

Fixed Route Transit (1 point possible)

1 point if a fixed route transit uses the road.

Strategic Planning & Investment (7 points possible)

Projects can earn one point for meeting each of the following criteria:

1 point: The projects is listed in a Pavement Asset Management Plan

1 point: There is an asset management plan covering other utilities along the limits of the project

1 point: The city, Village or Township has adopted an asset management policy

1 point: The project contributes toward achieving a goal identified in another local planning document, such as a master plan or a parks and recreation plan

1 point: The project is adjacent to a road segment with a PASER of 7 or higher

1 point: The agency contributes more than the minimum 18.15% local match

1 point: The agency is willing to use an Advance Contract for the project.

Coordination with sewer and water projects (Pass/Fail)

If there are known water or sewer issues, the project must coordinate utility and road fixes.

Project Readiness (No Points Pass/Fail)

If the project requires any of the following, each item must be addressed in the application and indicated on the project schedule: utility relocations, ROW acquisition, environmental sensitivity, or Railroad crossings.

Cross Jurisdictional Coordination (No Points)

The project crosses jurisdictional boundaries (i.e. city to township) and it is arranged in such a way to be bid as a single project.