

TwinCATS Proposed Road Project Prioritization System

Approved- January 25, 2016

The following pages present the approved methodology for scoring projects submitted for consideration for TwinCATS' allocation of \$871,925 annually in Surface Transportation Program (STP) dollars for 2017-2020. This methodology has been developed in consultation with your project selection subcommittee. The deadline for application submittal is **February 8, 2016**.

This project prioritization system serves as a guiding document in project selection, and project selection will be made only after debate in an open, public process. The project selection committee will recommend projects to the Technical Advisory Committee, who will then recommend projects to the selection subcommittee. During the initial project selection process, projects will be evaluated both with and without Section 2 and Section 6a and 6b to see whether those criteria make a difference in the selection process. The public will have an opportunity to inform project selection at each stage of the process. The ultimate authority for project selection still lies with the TwinCATS Policy Committee.

Overview

Each of these scoring categories corresponds to the relevant section on the TIP Application.

A “*” next to an item indicates that this question is not asked on the application, but SWMPC staff will conduct analysis based on the project that is submitted.

A grand total of 47 points are possible.

Section 1: Applicant Information (No points awarded)

This is basic information about the applying agency and as such, no points are awarded.

Section 2: Project Information and Funding Proposal (4 points total possible)

4 points if agency is willing to provide 40% or more of the total construction cost in local match.

2 point if agency is willing to provide 30% or more of the total construction cost in local match.

An 18.15% minimum local match is **required** to proceed.

Section 3: Safety (7 points total possible)

a. Scope of Safety Improvements (up to 5 points possible)

- Design or infrastructure changes (3 points)
- Better Driving Surface (2 points)

b. Addressing High Crash Location (2 points or none) *

Project is in a location with multiple crashes (of any type) in the last three years per Michigan Crash Facts (1 point) AND safety measures address the causes of these crashes (1 point).

Section 4: Complete Streets (4 points possible total)

a. Complete Streets Policy (3 points possible)

3 points if project meets the Complete Streets Policy

0 points if project qualifies for an exemption (project can just proceed)

b. Connectivity (1 point possible)

1 point if the pedestrian and bicycle elements of the project connect to existing bicycle and pedestrian facilities or those that can reasonably expect to be completed during 2016-2020.

Section 5: System Preservation (18 points possible total)

a. PASER Rating (10 points possible)

10 points if road's most recent PASER Rating is 3-4

8 points if road's most recent PASER Rating is 5-6

5 points if road's most recent PASER Rating is 1-2

b. Extension of Service Life of Road (8 points possible) per MDOT criteria, but we defer to engineering judgment as well.

8 points if project extends useful life by 15 years or more

6 points if project extends useful life by 10-14 years

4 points if project extends useful life by 5 years or more

2 points if project extends useful life between 2-5 years

Section 6: Strategic Investment (14 points possible)

a. Project Readiness (NOT SCORED; Eligibility Determination)

If project does not require relocation of utilities, purchase of ROW, or railroad crossing permits, or if these items are being addressed in the project schedule, then project may proceed.

In order to be considered eligible for TIP funding, projects that require the above items shall identify the work items in the proposed project schedule.

b. Capital Improvement Plan (2 points possible)

2 points if the project is identified in the agency's approved capital improvement plan.

c. Local Planning Document (1 point possible)

1 point if project is identified in another local planning document such as a master plan or parks and recreation plan.

d. Cross Jurisdictional Coordination (1 points possible)

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

e. Coordination with sewer and water projects (NOT SCORED: this will help prioritize the years that project can go)

Prioritization of fiscal year if project is coordinated with planned sewer and/or water improvements in your community.

f. Traffic Count (5 points possible)

5 points if ADT is more than 10,000 vehicles per day

4 points if ADT is between 5,000 and 9,999 vehicles per day

3 points if ADT is between 2,000 and 4,999 vehicles per day

2 points if ADT is less than 2,000 vehicles per day

g. National Functional Classification (3 points possible)

3 points if project is located on an Interstate or Other Principal Arterial

2 points if project is located on a Minor Arterial or Major Collector

1 point if project is located on a minor collector

h. Project Continuity (2 points possible)

2 points if project continues resurfacing, reconstruction or Preventative Maintenance on segment of roadway adjacent to a resurfacing, reconstruction or Preventative project done during the 2014-2017 TIP cycle or through Rural Task Force funding. For example: if Colfax Avenue from May to Britain was resurfaced in 2015, a resurfacing project on Colfax from Britain to BL-94 would count as an adjacent segment.

A Grand Total of 47 points are possible.