

PROJECTS

In Michigan, the metropolitan planning organizations, MDOT and FHWA agreed to a uniform format to display individual project data for all TIPs and the STIP in order to accomplish the following objectives:

- Make it easier to find projects in the approved document.
- Improve the ability to update, monitor, and maintain STIP/TIP documents.
- Improve the efficiency of the development and approval process.
- Enhance the ability to produce summary tables.
- Align the entire STIP/TIP development and maintenance process for automation.

Figure 1 describes the information that is provided for each project.

Some programs, such as safety and heavy maintenance, rely on timely assessment of system condition or operational information to determine projects. Some projects are identified annually through statewide competitive grant programs. Projects for these types of programs will be provided later in the year and are not included in this document at this time. The revenue for these programs is included in the revenue estimates. The Small Urban and Rural Task Force Programs are shown as line items on the Rural project listing.

23 CFR 450.216 {j} allows “*projects that are not considered to be of appropriate scale for individual identification in a given program year may be grouped by function, work type, and/or geographic area.*” In Michigan these groupings are called General Program Accounts or GPAs. These projects:

1. Cannot be regionally significant.
2. Must be air quality neutral (no capacity expansion).
3. Must be an environmentally classified as a Categorical Exclusion (CE).
4. Must be based on a list of projects.
5. Must have an MPO agreement if they are within a Metropolitan Area Boundary (MAB).

MDOT is proposing some revisions to the current GPAs. The proposed GPAs are shown in Appendix K. Once the MPOs, MDOT and FHWA have agreement, the appendix will be updated.

Figure 1

Project Information

Field Name	Description
Fiscal Year	Federal (and State of Michigan) fiscal year in which the project will be obligated.

Field Name	Description
County	The name of the county in which the project will take place.
Jurisdiction	Responsible Act 51 agency or MPO for project implementation.
Project Name	Route, street name or general name of project.
Limits	Project termini or service area (area-wide, region-wide, city-wide or county-wide).
Length	The total length of project in miles.
Primary Work Type	A brief standardized description of the primary type of work. Appendix L provides more information for each primary work type.
Project Description	A more detailed description of the scope of work.
Phase	Phase refers to the stage of work being done. The following list describes the stage of work for each phase: <div style="margin-left: 40px;"> [blank] Studies, Training, etc. EPE Early Preliminary Engineering PE Preliminary Engineering ROW Right of Way CON Construction T-Cap Transit Capital T-Ops Transit Operations SUB Trunkline Bridge sub-phases UTL Utility </div>
Advance Construct	AC: the year the phase is being implemented using state or local funds ACC: the year the phase is expected to be converted to federal funds (year of Advance Construct Conversion)
Fiscal Year	Federal (and State of Michigan) fiscal year in which the project will be obligated.
Federal Cost (\$1000s)	The total estimated federal amount planned for obligation.
Federal Fund Source	The acronym or funding code for the primary federal fund source. See Appendix M for a list of all funding codes. Any additional federal fund sources and amounts are identified in the <i>Comments</i> column.
State Cost (\$1000s)	The total estimated state amount planned for obligation.
State Fund Source	The acronym or funding code for the primary state fund source. See Appendix M for a list of all funding codes. Any additional state fund sources and amounts are identified in the <i>Comments</i> column.
Local Cost (\$1000s)	The total estimated local amount planned for obligation.
Local Fund Source	The acronym or funding code for the primary local fund source. See Appendix M for a list of all funding codes. Any additional local fund sources and amounts are identified in the <i>Comments</i> column.
Total Phase Cost (\$1000s)	The total estimated cost for the phase planned for obligation from all federal, state and local sources.

Field Name	Description
MDOT Job Number	Electronically assigned project identification number.
Local ID Number (Optional)	Unique number defined by MPO or rural agency. May be local priority number and fiscal year.
MPO/Rural Action Date	Date of most recent local agency action on named project.
Amendment Type	Specifies the primary amendment type: Scope, Add, Delete or Cost.
Air Quality	Exempt means the named project does not require air quality analysis. Non-Exempt means the project requires air quality analysis. Not Applicable means that the named project is not within a federally designated non-attainment or maintenance area.
Comments	Narrative. Addition information, notations or cross-references to data elsewhere in the document.
Total Project Cost (\$1000s)	The total estimated project cost for all phases; all federal, state and local fund sources; and for all Job Numbers for the project.

The following two project lists contains rural or non-MPO projects outside of Metropolitan Area Boundaries; projects that fall within MPO boundaries are contained in the respective MPO TIP. Both the reduced project list and the additional projects if funds become available list is organized by fiscal year, county and jurisdiction.

For additional information see Appendix N for highway program descriptions, Appendix O for transit program descriptions and Appendix P for additional online resources.