

What is the TIP?

The Transportation Improvement Program (TIP) is an outline of transportation projects programmed in the Kalamazoo Area Transportation Study (KATS) Planning Area for Fiscal Year (FY) 2017-2020. This area includes all of Kalamazoo County and Almena Township, Antwerp Township, Paw Paw Township, Waverly Township, and the Villages of Paw Paw, Lawton, and Mattawan in Van Buren County.

The Metropolitan Planning Area

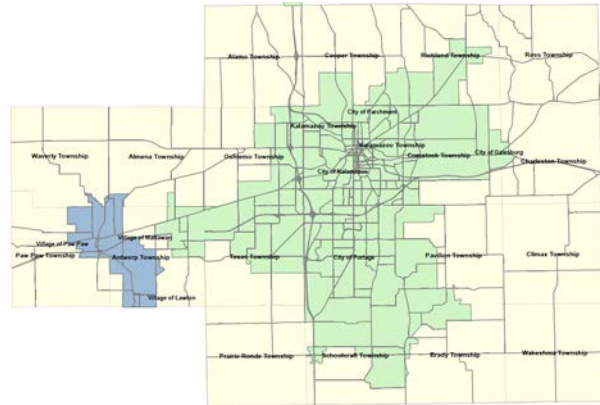


Figure 1: Map of KATS MPO and Urbanized Area

The TIP, as required by federal regulations, addresses all projects proposed to use federal transportation funding within the KATS area. Everyone who lives, works, attends school, visits, or travels through our region is affected by these projects. The TIP responds to the everchanging needs of all users and includes maintenance, public transit, bikeway, sidewalk, bridge, traffic signal, and other projects.

Development of the TIP

The TIP covers a four-year period but is updated every three years to ensure an efficient transition between programs.

The program is developed using the continuing, cooperative, and comprehensive planning process with state and federal transportation agencies (the Michigan Department of Transportation, the Federal Highway Administration and the Federal Transit Administration), public transit agencies, local governments, and residents. To be included in the TIP, projects must have committed funding and provide project details.

Amending the TIP

KATS regularly amends the TIP to reflect new and changing projects. The KATS staff may approve minor changes, but certain modifications are more significant and require KATS to approve a formal amendment to the TIP. These modifications include:

- Cost changes that exceed percentage thresholds
- Major changes that affect project scope
- Additions
- Deletions
- Schedule changes that move projects into the TIP's time period

The TIP Process

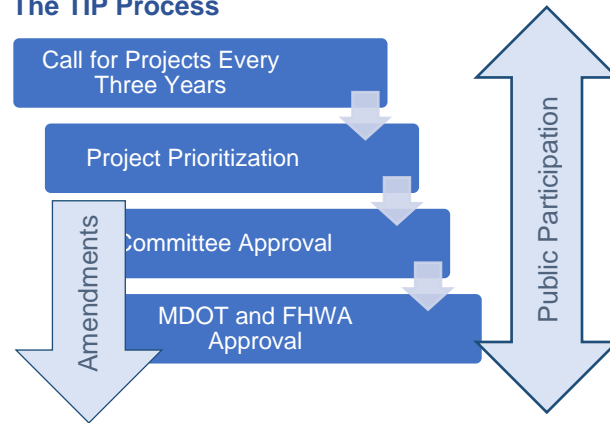


Figure 2: KATS Transportation Improvement Process

The Metropolitan Transportation Plan

The Kalamazoo Area Transportation Study also develops the region's long-term Metropolitan Transportation Plan (MTP). The MTP covers more than 20 years of planning efforts and must be updated every four years. The short-range projects included in the TIP must be consistent with the long-range planning efforts included in the MTP.



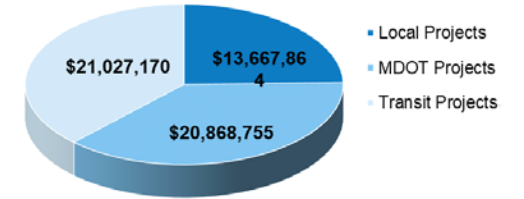
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For more information on the Transportation Improvement Program visit www.KATSmpo.org.

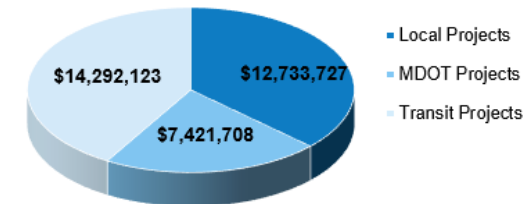
Public notice of public involvement activities and time established for public review and comments on the Transportation Improvement Program (TIP) will satisfy the Program of Projects (POP) requirements for the following grantees: The Kalamazoo County Transportation Authority, the Central County Transportation Authority and Van Buren Public Transit.

FY 2017-2020 TIP Fiscal Constraint

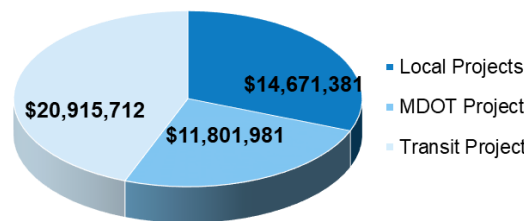
2017 Total Commitments



2018 Total Commitments



2019 Total Commitments



2020 Commitments

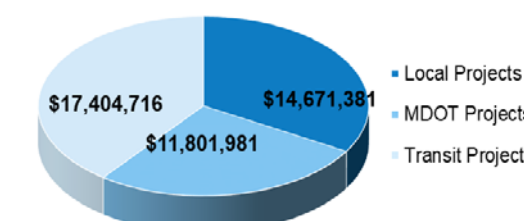


Figure 3: FY 2017-2020 Fiscal Constraint by Year

FY 2017-2020 Transportation Improvement Program

January 2019 Amendments (1/30/19)

| Fiscal Year | Job Number | Phase | Responsible Agency | Project Name | Limits | Primary Work Type | Project Description | Federal Cost | State Cost | Local Cost | Total Phase Cost | Amendment Type | GPA | Comments | Total Project Cost |
|-------------|------------|-------|---|---------------------|--|-------------------------------|---|--------------|-------------|------------|------------------|-----------------------------------|-----------------|----------|--------------------|
| 2019 | 123961 | EPE | Kalamazoo Central County Transportation Authority | N Rose St | Kalamazoo Metro Transit | Transit | Vehicle Purchase for vanpool program | \$100,000 | \$0 | \$25,000 | \$125,000 | Scope Change | Not Applicable | | \$125,000 |
| 2023 | 122664 | CON | MDOT | US-131 SB & NB | Over Amtrak & KL Avenue | Bridge Replacement | Bridge Replacement | \$9,249,051 | \$2,050,951 | \$0 | \$11,300,000 | Moved Out of Current TIP (Delete) | Not Applicable | | \$12,215,000 |
| 2019 | 204668 | PE | MDOT | Various | Signing Update | Traffic Safety | Signing Replacement | \$25,000 | \$0 | \$0 | \$100,000 | Budget over 24% | Not Applicable | | \$1,414,968 |
| 2019 | 205077 | PE | MDOT | I-94 | I-94 VanBuren County east | ITS Applications | Variable Advisory Speed Limit System along I-94 in VanBuren Co. | \$286,789 | \$62,954 | \$0 | \$786,921 | Addition | Not Applicable | | \$4,701,078 |
| 2019 | 205883 | NI | Kalamazoo Central County Transportation Authority | N Rose St | Kalamazoo Metro Transit | SP10-State Match urban Agency | Van Purchase | \$130,306 | \$32,577 | \$0 | \$162,883 | Addition | Not Applicable | | \$162,883 |
| 2019 | 200865 | CON | Kalamazoo County | W D Avenue | W D Avenue from 17th Street to Riverview Drive | Traffic Safety | Widen paved shoulders, HMA resurfacing, culvert replacement | \$553,200 | \$0 | \$596,800 | \$1,150,000 | Budget over 24% | Not Applicable | | \$1,150,000 |
| 2019 | GPA | NI | Kalamazoo Central County Transportation Authority | Transit Capital GPA | Transit Capital GPA | SP10-State Match urban Agency | Transit Capital: Vehicle Purchases | \$1,453,900 | \$363,475 | \$0 | \$1,817,357 | Addition | Transit Capital | | \$1,817,357 |
| 2019 | 205899 | NI | Kalamazoo Central County Transportation Authority | N Rose St | Kalamazoo Metro Transit | SP10-State Match urban Agency | Bus Replacement | \$2,808,797 | \$702,199 | | \$3,510,996 | Addition | Not Applicable | | \$3,510,996 |

