

**Genesee County Metropolitan Planning Commission  
Technical Advisory Committee (TAC)**

**Genesee County Administration Building  
GCMPC Conference Room  
1101 Beach Street, 2<sup>nd</sup> Floor  
Flint, Michigan 48502**

**Thursday, November 7, 2019  
1:30 P.M.**

**A-G-E-N-D-A**

- I. Call to Order
- II. Roll Call
- III. Minutes
  - \*\*\*A. Minutes of the September 5, 2019 Regular Meeting (attached)
  - \*\*\*B. Minutes of the October 3, 2019 Regular Meeting (attached)
- IV. Old Business
  - A. Roundabout Implementation Study for Genesee County Intersections Update
  - \*\*\*B. 2020 Safety Performance Measure Targets (attached)
- V. New Business
  - \*\*\*A. FY 2020-2023 Transportation Improvement Program (TIP) Amendment #3 (attached)
  - \*\*\*B. 2020 Meeting Dates (attached)
  - C. Infrastructure Asset Management Update (attached)
- VI. Other Business
- VII. Announcements
- VIII. Adjournment

**\*\*\* Action Item**

**NEXT MEETING – December 5, 2019 at 1:30 P.M.**

**TECHNICAL ADVISORY COMMITTEE MEETING  
MINUTES  
September 5, 2019**

The Technical Advisory Committee met at 1:30 p.m. on Thursday, September 5, 2019, in the Conference Room of the Genesee County Metropolitan Planning Commission (GCMPC), 1101 Beach Street, Room 223, Flint, Michigan.

I.  **Call to Order**

Vice Chairperson Johnston called the meeting to order at 1:36 p.m.

II. **Roll Call**

**Present:** Aaron Dawson, Andrea Schroeder, Bob Slattery, Chad Young, Derek Bradshaw, Eric Johnston, Larry Green, Lynn Markland, Mark Adas, Michael Pifer, Shawnice Dorsey, and Tom Svrcek.

**Absent/Excused:** Adam Zettel, Alex Patsy, Betty Wideman, Bonnie Mathis, Brad Barrett, Brian Saad, Chris Yeates, Craig Williams, Curtis Armstrong, Dave Miller, David Dorr, Don Mayle, Ed Benning, Emily Alexander, Eric Weiderhold, Fred Peivandi, Frederick Thorsby, Gary Stevens, Jay Reithel, Joseph Madore, Joseph Rizk, Karyn Miller, Mark Emmendorfer, Mary Ann Price, Neil Rankin, Paul Fortino, Robert Johnson, Sam Stiff, Scott Bennett, Scott Sutter, Sheri Wilkerson, Steven Furh, Steven Katenhus, Teresa Onica, Tim Elkins, Trevor Block, Vicki Fishell, and Wendy Jean-Buhrer.

**Others Present:** Lane Masoud, Jason Nordberg, Sharon Gregory, Jacob Maurer, Zach Sompels, and Debby Compton.

III.  **Minutes**

\*\*\*A. **Minutes of the July 11, 2019 Regular Meeting**

**Motion: Action:** Approve, **moved by** Andrea Schroeder, **supported by** Tom Svrcek, to approve the minutes of the July 11, 2019 regular meeting as presented.

Motion carried unanimously.

IV. **Old Business**

A.  **2019 Federal Metropolitan Transportation Planning Certification Review**

Presentation by Aaron Dawson

Aaron Dawson, Federal Highway Administration (FHWA), Michigan Division, presented a PowerPoint presentation to the committee. The topic of the presentation was the federally required review of the MPO every four years. The product of the review is a lengthy report in which the findings are


presented and sent to Washington DC to prove that the MPO is complying with the law. There are three possible actions that can come out of the report: commendations, for things that are best practice or well done nationwide; recommendations, or items that can be enhanced or improved upon to improve the planning process for the area; and corrective actions which are regulatory compliance issues that have to be addressed in a certain amount of time to be able to certify the MPO to continue being the planning organization for the Flint area. The Flint Certification went great with no corrective actions, two (2) commendations and eight (8) recommendations.

Commendations and Recommendations are as follows:


- ✓ Commendation 1: Regional Partnerships  
GCMPC and MTA partnership with public and private organizations
- ✓ Commendation 2: TIP Public Involvement and Online Tools  
GCMPC communication of TIP projects, use of story maps, soliciting project comments
- ✓ Recommendation 1: Agreements  
Review factual information, regulatory citations, roles and responsibilities for four agreements (2010 and 2013)
- ✓ Recommendation 2: Travel Demand Model  
Present analysis capabilities and potential uses of new travel demand model to committee members
- ✓ Recommendation 3: Performance Measure Report and Dashboard  
Create and maintain performance measure technical report, website dashboard, and tie to project selection
- ✓ Recommendation 4: MDOT Project Selection Transparency  
Region planning staff and MPO staff cooperatively develop MDOT project list beyond the MDOT 5-year plan
- ✓ Recommendation 5: TIP Project Selection Process  
Include project selection application and criteria as an appendix to the TIP document, also include how performance measures influence selection
- ✓ Recommendation 6: MPO Website TIP Accessibility and Performance Information  
Provide easy access to the TIP project list via the GCMOC website, including linking the project list to performance measures
- ✓ Recommendation 7: Public Participation Plan  
Record and demonstrate all outreach activities in the PPP, especially outreach to Environmental Justice communities (also include timetable for major documents, comment periods, highlight innovative methods)
- ✓ Recommendation 8: MTP Environmental Justice  
Expand analysis to include regional measures (accessibility to employment, education, health care, etc.) for a comparative assessment of benefits and burdens

The next Certification Review on-site meeting will be May 2023.

Mr. Bradshaw, on behalf of GCMPC staff, thanked FHWA, Federal Transit Administration (FTA) and the Michigan Department of Transportation (MDOT) staff that participated.

- B.  **FY 2020-2023 Transportation Improvement Program (TIP) Update**  
Sharon Gregory reminded the committee that the FY 2020-2023 TIP was approved in July by this committee and the Metropolitan Alliance to go on to MDOT for review. MDOT reviewed and passed it along to FHWA and FTA. At this time staff is waiting to hear from the Federal agencies with an approval and hopefully staff will get that by the last week of September so we can start the program on October 1<sup>st</sup> which starts our FY 2020. Discussion ensued.


Aaron Dawson stated that the TIP document for Flint was reviewed and no issues were found. An official announcement will be made around the last week of September.

- C.  **FY 2020 Unified Work Program (UWP) Update**  
Jason Nordberg stated that staff submitted the Work Program. The state has sent it over to the Federal agencies which have sent something over to the state recommending approval. At this time staff is waiting for the official report and project authorizations.

Aaron Dawson stated that they are done with their review so staff should be hearing something soon.

- \*\*\*D.  **MDOT Call for Highway Safety Improvement Safety Program (HSIP) projects, Highway Safety Improvement Program Streamlined Systemic Safety Program Projects, and Call for High Risk Rural Road (HRRR) projects**  
Zachary Sompels stated that in May MDOT released their Call for Safety Projects. The Genesee County Road Commission was the only agency that submitted projects. Staff used the Time of Return analysis to rank the projects. At this time, staff is recommending the Technical Advisory Committee provide an approval of the prioritized list of projects to the Metropolitan Alliance. Discussion ensued.

**Motion: Action:** Approve, **moved by** Andrea Schroeder, **supported by** Tom Svrcek, to recommend approval of the prioritized list of projects as presented to the Metropolitan Alliance.

- E.  **Genesee: Our County, Our Future Plan Update**  
Jacob Maurer stated that this is the plan that is going to meet the requirements of the 2045 Long Range Transportation Plan for Genesee County as well as some of the requirements for Community Development and Environmental. Mr. Maurer presented the Genesee: Our County, Our Future website to the committee. It is a stand-alone site from the GCMPC website. Mr. Maurer asked the committee for feedback.

Derek Bradshaw mentioned to the committee that staff is looking for high quality photos from the communities in Genesee County. Discussion ensued.

The Genesee: Our County, Our Future Plan will go out for public comment mid-November and the document will be available for review at that time.

V. **New Business**

A.  **FY 2020 MDOT Transportation Improvement Program (TIP) Project Planning Guide and National Environmental Policy Act (NEPA) Information**

Sharon Gregory stated that staff included in the TAC packet a copy of the Local Agency Programs Project Guide. This is the guide that staff uses when they go out to visit local agencies that have FY 2020 TIP projects. Agencies are encouraged, as much as possible, to follow the highlighted dates for an April obligation for 2020 projects. This year with the extended NEPA application, staff is going out earlier to meet with local agencies. Even for a simple paving project it could take up to two additional months. Discussion ensued.

Derek Bradshaw mentioned having MDOT come in and talk about the importance of this planning guide, and having engineers/consultants in the room at the same time. Staff will work with MDOT on setting up a meeting.

B.  **Draft Genesee County 2045 Long Range Transportation Plan (LRTP) Capacity Project List**

Jacob Maurer stated that back in July staff issued a 2045 LRTP Call for Capacity Projects. Ten (10) applications were received, nine from the Genesee County Road Commission and one (1) from the City of Swartz Creek. With the funding that is projected only one (1) project will be able to be done and the rest will be added to an illustrative list. The Transportation System Management (TSM) Subcommittee approved this draft list which allowed staff to move ahead with public comment. These projects along with locally approved FY 2020 – 2023 TIP projects will be packaged into the Genesee: Our County Our Future Plan document and be presented for approval from this committee and the Metropolitan Alliance in January.

C.  **Roundabout Implementation Study for Genesee County Intersections Update**

Staff put out a Roundabout Implementation Study Request for Proposal (RFP) that closed in July. Five (5) proposals were received and staff reviewed those and came up with a recommendation for the most qualified consultant. That is going through the committee approval process right now, and staff hopes to have a contract signed in October. The study will take about a year and once it's done staff will have a roundabout suitability score for each intersection. The consultants will be doing an analysis and providing staff with micro simulations, and some early preliminary engineering on the intersections that have a high suitability score. A high suitability score means they would transition well into a roundabout. The goal behind the study is to

have a document that staff can make available to the road agencies and the communities to provide them with solid engineering background on roundabouts. Staff will have further information to share at the next meeting. Discussion ensued.

Jason Nordberg advised that the study will provide simulations for a select number of intersections that will help to visualize how a proposed roundabout is going to work.

Lynn Markland announced that the City of Fenton is in the process of their first roundabout, and looking into doing their own video for the public information piece.

VI.  **Other Business**  
None

VII.  **Announcements**

Lane Masoud, MDOT, stated that the Mass Transportation Authority (MTA) was recently named the Urban Transportation System of the Year by the Community Transportation Association of America (CTAA).

Jacob Maurer announced that MDOT sent staff boxes of the updated Bay Region Road and Trail Bicycle Guide maps, and encouraged attendees to take a bundle for their agencies.

Jacob Maurer stated that Terrain 360 is a company that is mapping the region's and Genesee County's river and hiking trails. This is a partnership between Genesee County and the I-69 Thumb Region. At this time, Terrain 360 is working on stitching the imagery together. Staff expects to have something to announce next month and will send e-mails on how to use the imagery.

Tom Svrcek thanked GCMPC staff for all they do for the local agencies.

Jason Nordberg announced that there are fliers available today for the upcoming Recycle Day events.

VIII.  **Adjournment**

Vice Chairperson Johnston adjourned the meeting at 2:48 p.m.

Respectfully submitted,  
Debby Compton, Secretary  
Genesee County Metropolitan Planning Commission

**TECHNICAL ADVISORY COMMITTEE MEETING  
MINUTES  
October 3, 2019**

The Technical Advisory Committee met at 1:30 p.m. on Thursday, October 3, 2019, in the Conference Room of the Genesee County Metropolitan Planning Commission (GCMPC), 1101 Beach Street, Room 223, Flint, Michigan.

I. **Call to Order** 

Vice-Chairperson Johnston called the meeting to order at 1:36 p.m.

II. **Roll Call** 

**Present:** Alex Patsy, Andrea Schroeder, Brad Barrett, Chad Young, Derek Bradshaw, Eric Johnston, Larry Green, Michael Pifer, Shawnice Dorsey, Steven Katenhus, and Trevor Block.

**Absent/Excused:** Aaron Dawson, Adam Zettel, Betty Wideman, Bob Slattery, Bonnie Mathis, Brian Saad, Chris Gehringer, Chris Yeates, Craig Williams, Curtis Armstrong, Dave Miller, David Dorr, Don Mayle, Ed Benning, Emily Alexander, Eric Weiderhold, Fred Peivandi, Frederick Thorsby, Gary Stevens, Jay Reithel, Joseph Madore, Joseph Rizk, Karyn Miller, Lynn Markland, Mark Adas, Mark Emmendorfer, Mary Ann Price, Neil Rankin, Paul Fortino, Robert Johnson, Sam Stiff, Scott Bennett, Scott Sutter, Sheri Wilkerson, Steven Furh, Teresa Onica, Tim Elkins, Tom Svrcek, Vicki Fishell, and Wendy Jean-Buhrer.

**Others Present:** Lane Masoud, Jason Nordberg, Sharon Gregory, Jacob Maurer, and Debby Compton.

III. **Minutes** 

\*\*\*A. **Minutes of the September 5, 2019 Regular Meeting**

Vice-Chairperson Johnston stated that the minutes went out with the agenda packet.

Due to the secretary having email issues and no one receiving the agenda packet, the committee agreed to hold off approving the September 5, 2019 regular meeting minutes until the next meeting so everyone could have a chance to review them.

IV. **Old Business** 

A. **National Environmental Policy Act (NEPA) Information Session**

Sharon Gregory advised that staff has scheduled MDOT to come in on Tuesday, October 29<sup>th</sup> at 9:30 a.m. for a short presentation followed by a question and answer session regarding the NEPA process. The meeting will be held in the GCMPC conference room. Local road agencies and their engineers are invited

and staff is encouraging road agencies to include their engineering consultants in on this meeting.

B. **Roundabout Implementation Study for Genesee County Intersections Update**



Sharon Gregory announced that the Genesee County Board of Commissioners approved the contract with Rowe Engineering and the contract was sent to MDOT. Staff is waiting for the official notice from MDOT so the Roundabout Implementation Study can proceed. Staff will have a kick-off session with Rowe and see if Rowe can come to the next TAC meeting for a presentation.

V. **New Business**

A. **2020 Safety Performance Measure Targets**



Jacob Maurer stated that in August MDOT submitted their statewide safety performance targets for calendar year 2020. GCMPC now has 120 days to adopt MDOT's targets or set its own. Mr. Maurer reviewed statistics with the committee. Over the next month staff will look at the Genesee County safety data and see how it corresponds to the statewide safety targets. Staff will then come back to this committee with their recommendation. Discussion ensued.

B. **FY 2020-2023 Transportation Improvement Program (TIP) Amendment #2**



Sharon Gregory stated that this amendment changed since the agenda packet went out. Handouts were provided to the committee. Ms. Gregory reviewed Amendment #2 with the committee. Staff is recommending endorsement of FY 2020-2023 Transportation Improvement Program (TIP) Amendment #2 from the Technical Advisory Committee to the Genesee County Metropolitan Alliance.  
**Motion: Action:** Approve, **moved by** Michael Pifer, **supported by** Andrea Schroeder, to recommend approval to Metropolitan Alliance of the FY 2020-2023 Transportation Improvement Program (TIP) Amendment #2.

Motion carried unanimously.

VI. **Other Business**



None

VII. **Announcements**



Jacob Maurer announced the Fall Asset Management Summit will be held on Friday, October 18<sup>th</sup> at the Lapeer Country Club from 9:00 a.m. to 11:30 a.m. Flyers were passed out. Items on the agenda include a recap of what was heard around the state from the first summit's sessions, and some hands-on activities as well as more content to take back to the communities.

Derek Bradshaw announced that the last Recycle Day event for 2019 will be held on Saturday, October 12<sup>th</sup> from 10:00 a.m. to 2:00 p.m. at the Clio High School.

Derek Bradshaw announced that the Genesee County Board of Commissioners approved entering into a contract with Resource Recycling to look at the overall

waste collection process in Genesee County and look at ways for improvement. He indicated there may be a Solid Waste 101 Contract class this fall. Also, staff is looking into the possibility of having some permanent facilities in Genesee County for dropping off hazardous waste.

VIII. **Adjournment** 

Vice-Chairperson Johnston adjourned the meeting at 1:54 p.m.

Respectfully submitted,  
Debby Compton, Secretary  
Genesee County Metropolitan Planning Commission

DRAFT

## MEMORANDUM

**TO:** Members of the Technical Advisory Committee

**FROM:** Zachary Sompels, Planner  
Genesee County Metropolitan Planning Commission

**DATE:** November 7, 2019

**SUBJECT: 2020 Safety Performance Measure Targets**

On August 31<sup>st</sup>, The Michigan Department of Transportation (MDOT) submitted statewide safety targets for calendar year 2020 as required to meet performance measure requirements of the FAST Act annually. The Genesee County Metropolitan Alliance (GCMA) previously adopted the 2019 Statewide Safety Targets last year. GCMA has until February 27, 2020 (180 days after State targets are set) to either adopt the statewide safety targets or set our own local safety targets. The five statewide performance targets are listed below, with the 2018 five-year moving average, 2019 target, followed by the 2020 target.

<b>Safety Performance Measure</b>	<b>Baseline Through 2018</b>	<b>Current 2019 State Safety Target</b>	<b>2020 State Safety Target</b>
Fatalities	987.4	1,023.2	999.4
Fatality Rate (per 100 million VMT)	0.99	1.02	0.97
Serious Injuries	5,415.6	5,406.8	5,520.4
Serious Injury Rate (per 100 million VMT)	5.41	5.41	5.34
Non-Motorized Fatalities & Serious Injuries	742.4	759.8	735.8

Based on discussions with other MPOs, MDOT and the Federal Highway Administration, staff is again recommending adoption of statewide targets, rather than creating our own. Crash trends locally in Genesee County are very similar to statewide trends in crash rates.

At this time, staff is requesting that the Technical Advisory Committee (TAC) provide a recommendation of approval to the Genesee County Metropolitan Alliance to adopt the statewide safety targets for 2019 through the attached resolution of support.

## **Resolution to Support Michigan Department of Transportation State Targets for Safety Performance Measures**

**WHEREAS**, the Genesee County Metropolitan Alliance has been designated by the Governor of the State of Michigan as the Metropolitan Planning Organization responsible for the comprehensive, continuing, and cooperative transportation planning process for Flint and Genesee County; and

**WHEREAS**, the Highway Safety Improvement Program final rule (23 CFR Part 490) requires States to set targets annually for five safety performance measures; and

**WHEREAS**, the Michigan Department of Transportation (MDOT) has established targets for five performance measures based on five year rolling averages for:

1. Number of Fatalities,
2. Rate of Fatalities per 100 million Vehicle Miles Traveled (VMT),
3. Number of Serious Injuries,
4. Rate of Serious Injuries per 100 million VMT, and
5. Number of Non-Motorized Fatalities and Non-Motorized Serious Injuries; and

**WHEREAS**, MDOT coordinated the establishment of safety targets with the 14 Metropolitan Planning Organizations (MPOs) in Michigan through the monthly Target Coordination Meetings and through discussions at various meetings of the Michigan Transportation Planning Association, and

**WHEREAS**, MDOT has officially adopted the state safety targets in the Highway Improvement Program annual report dated August 31, 2019, and

**WHEREAS**, the Genesee County Metropolitan Alliance may, within 180 days of the State establishing and reporting its safety targets, establish safety targets by agreeing to plan and program projects so that they contribute toward the accomplishment of the state safety targets, or committing to a quantifiable target for each safety performance measure for their own metropolitan planning area,

**NOW THEREFORE BE IT RESOLVED** that the Genesee County Metropolitan Alliance has agreed to support MDOT's state safety targets for calendar year 2020, and

**BE IT FURTHER RESOLVED**, that the Genesee County Metropolitan Alliance will plan and program projects that contribute to the accomplishment of state safety targets.

### State of Michigan Safety Targets for Calendar Year 2020

<b>Safety Performance Measure</b>	<b>Baseline Through 2018</b>	<b>Current 2019 State Safety Target</b>	<b>2020 State Safety Target</b>
Fatalities	987.4	1,023.2	999.4
Fatality Rate (per 100 million VMT)	0.99	1.02	0.97
Serious Injuries	5,415.6	5,406.8	5,520.4
Serious Injury Rate (per 100 million VMT)	5.41	5.41	5.34
Non-Motorized Fatalities & Serious Injuries	742.4	759.8	735.8

\_\_\_\_\_  
 Robert Johnson, Chairperson  
 Genesee County Metropolitan Alliance

\_\_\_\_\_  
 Date

**MEMORANDUM**

**TO:** Members of the Technical Advisory Committee

**FROM:** Sharon Gregory, Lead Planner  
Genesee County Metropolitan Planning Commission

**DATE:** November 7, 2019

**SUBJECT: FY 2020-2023 Transportation Improvement Program (TIP)  
Amendment # 3**

Attached is the description of proposed projects in the FY 2020-2023 TIP Amendment # 3. This amendment changes five (5) projects in the FY 2020-2023 TIP.

This amendment meets the financial constraints of the TIP and will have no disproportionately high or adverse impacts to any of the identified Environmental Justice (EJ) populations in Genesee County. The projects that are being amended are eligible for the funding programmed, and they meet the intended state (including State TEDF Category C) and federal goals and objectives identified for the funding.

The assumptions asserted in the conformity document for the FY 2020-2023 TIP for which this amendment is being made are maintained for transportation control measures (TCM), fiscal constraint, and public involvement. Thus, this amendment also meets the Clean Air Act and Transportation Conformity rules required for the 1997 ozone National Ambient Air Quality Standards (NAAQS). See attached.

At this time, staff is recommending endorsement of attached Amendment #3 to the FY 2020-2023 Transportation Improvement Program from the Technical Advisory Committee to the Genesee County Metropolitan Alliance.

Genesee County Metropolitan Planning Commission (GCMPC)

Amendment # 3

For

the FY 2020-2023 Transportation Improvement Program (TIP)

in a

1997 Ozone NAAQS Limited Orphan Maintenance Area

Air Quality Conformity

Transportation conformity provisions of the Clean Air Act Amendments (CAAA) require Metropolitan Planning Organizations (MPOs) in nonattainment and maintenance areas to make a determination that the Long Range Transportation Plan (LRTP) and Transportation Improvement Program (TIP), conform to the State Implementation Plan (SIP), and that regional emissions will not negatively impact the region's ability to meet the National Ambient Air Quality Standards (NAAQS).

Conformity to the SIP means that the region's LRTPs and TIPs 1) will not cause any new violations of the NAAQS; 2) will not increase the frequency or severity of existing violation; and 3) will not delay attaining the NAAQS.

This amendment is in a Limited Orphan Maintenance Area (LOMA) for the 1997 ozone NAAQS. The emission budget is unconstrained for limited maintenance areas (LMA). Orphan maintenance areas do not require regional emission analysis. The assumptions asserted in the conformity document for the FY 2020-2023 TIP for which this amendment is being made are maintained for transportation control measures (TCM), fiscal constraint, and public involvement. Thus, this amendment also meets the Clean Air Act and Transportation Conformity rules required for the 1997 ozone NAAQS.

**FY 2020-2023 Transportation Improvement Program  
Proposed Amendment # 3**

**Projects Proposed to be Changed with a TIP Amendment**

Year	MDOT Job Number	Agency	Project	Length	Limits	Description	Phase	Fund Type	Federal	State	Local	Total Cost	Comments
2020	n/a	Mass Transportation Authority	Transit Capital GPA	n/a	Areawide	Transit Capital GPA	n/a	n/a	<del>\$2,512,553</del> \$3,326,209	<del>\$628,139</del> \$831,553	\$0 \$0	<del>\$3,140,692</del> \$4,157,762	Major increase
2023	n/a	Local Agencies	Local Livability and Sustainability GPA	n/a	Genesee County	Local Livability and Sustainability GPA	n/a	n/a	<del>\$0</del> \$49,110	<del>\$0</del> \$0	<del>\$0</del> \$10,890	<del>\$0</del> \$60,000	Major increase
2023	n/a	MDOT	Trunkline Traffic Operations and Safety GPA	n/a	Genesee County	Trunkline Traffic Operations and Safety GPA	n/a	n/a	<del>\$997,360</del> \$1,441,418	<del>\$49,340</del> \$98,680	<del>\$0</del> \$0	<del>\$1,046,700</del> \$1,540,098.	Major increase
2020	127539	MDOT	I-75 South	2.4	Various	Installation of various Road Weather Information Systems (RWIS) throughout the Bay Region	CON	ST	\$473,298	\$104,952	\$0	\$578,250	Phase date and let date changed
2022	204861	MDOT	I-475	n/a	I-69 over I-475 and interchange ramps	Deck Replacement	CON	IM	<del>\$6,526,752</del> \$11,866,174	<del>\$725,196</del> \$1,318,466	<del>\$0</del> \$0	<del>\$7,251,948</del> \$13,184,637	Major increase

CM--Congestion Mitigation & Air Quality

IM--Interstate Maintenance - No Added Lanes

HSIP--Highway Safety Improvement Program--SAFETEA-LU

ST--Surface Transportation Program (STP) - Any Area

STUL--STP-Urban Areas <200,000 Population

**FY 2020-2023 Transportation Improvement Program (TIP)  
General Program Account (GPA) Breakdown**

**Transit Capital GPA--Project Proposed to be Added**

Year	MDOT Job Number	Agency	Project	Length	Liimits	Description	Phase	Fund Type	Federal	State	Local	Total Cost	Comments
2020	130821	MTA	Transit Capital Project	n/a	Areawide	Purchase of 15 new propane powered cutaway buses	NI	CM	\$813,656	\$203,414	\$0	\$1,017,070	Phase added to GPA

**Local Livability and Sustainability GPA--Project Proposed to be Added**

Year	MDOT Job Number	Agency	Project	Limits	Length	Description	Phase	Fund Type	Federal	State	Local	Total Cost	Comments
2023	209371	Village of Goodrich	M-15 (State Rd.)	0.3	Hegel Rd. to south side of Bullring Sports Grille	Sidewalk improvements	CON	STUL	\$49,110	\$0	\$10,890	\$60,000	Small Urban project added

**Trunkline Traffic Operations and Safety GPA--Project Proposed to be Added**

Year	MDOT Job Number	Agency	Project	Limits	Length	Description	Phase	Fund Type	Federal	State	Local	Total Cost	Comments
2023	209392	MDOT	M-15 (State Rd.)	0.1	At Coldwater Rd.	Vertical Curve Grade Reduction	CON	HSIP	\$444,058	\$49,340	\$0	\$493,398	Phase added to GPA

**NOTICE OF 2020 REGULAR MEETINGS  
OF THE  
TECHNICAL ADVISORY COMMITTEE**

The proposed meeting dates during 2020 of the Technical Advisory Committee are as follows:

January 9, 2020 (2<sup>nd</sup> Thursday)

February 6, 2020

March 5, 2020

April 2, 2020

May 7, 2020

June 4, 2020

July 2, 2020

August 6, 2020

September 3, 2020

October 1, 2020

November 5, 2020

December 3, 2020

The meetings will be held on the first Thursday of each month at 1:30 p.m., in the Conference Room of the Genesee County Metropolitan Planning Commission, 1101 Beach Street, Room 223, Flint, Michigan 48502. Official minutes of meetings are kept and available for public inspection at the office of the Genesee County Metropolitan Planning Commission, telephone: (810) 257-3010.

## MEMORANDUM

**TO:** Members of the Technical Advisory Committee

**FROM:** Jacob Maurer, Lead Planner  
Genesee County Metropolitan Planning Commission

**DATE:** November 7, 2019

**SUBJECT: Infrastructure Asset Management Update**

The Infrastructure Asset Management Fall Summit for the I-69 Thumb Region was held on October 18th in partnership with the Michigan Infrastructure Council (MIC). Staff co-presented the material to an audience of over 50 stakeholders from around the region with representatives from road, water, electric & gas utilities, and fiber optics.

In addition to some great discussion on where the State of Michigan is headed in terms of infrastructure asset management, funding, and self-assessments; MIC introduced the new Water Asset Management Plan templates. Attached to this memo is a list of agencies in Genesee County that will be responsible for filling out this document over the next 3 years. MIC will be reaching out to each agency individually with instructions over the next several months.

Moving forward, staff will be available to answer questions and provide limited technical assistance to agencies within Genesee County as well as the seven county I-69 Thumb Region. Please feel free to contact either Jacob Maurer or Zachary Sompels at 810.257.3010 with any questions.

**Agencies within Genesee County responsible for filling out water asset management plans over the next 3 years (2020-2023)**

BEECHER METROPOLITAN DISTRICT  
BURTON, CITY OF  
CLIO, CITY OF  
DAVISON, CITY OF  
Davison Township  
FENTON, CITY OF  
Fenton Township  
Flint Township  
FLINT, CITY OF  
FLUSHING, CITY OF  
Genesee County Water System  
Genesee County Drain Commissioner  
GENESEE TOWNSHIP  
GRAND BLANC, CITY OF  
GRAND BLANC TOWNSHIP  
LINDEN, CITY OF  
MONTROSE, CITY OF  
MOUNT MORRIS, CITY OF  
SWARTZ CREEK, CITY OF