

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

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

**Thursday, July 11, 2019
1:30 P.M.**

**U-P-D-A-T-E-D
A-G-E-N-D-A**

- I. Call to Order
- II. Roll Call
- III. Minutes
 - ***A. Minutes of the June 6, 2019 Regular Meeting (attached)
- IV. Old Business
 - ***A. Approval of the Air Quality Conformity Analysis for the Flint MI Conformity Area (Genesee and Lapeer Counties) (attached)
- V. New Business
 - ***A. FY 2020-2023 Metropolitan Transportation Planning Process Self-Certification (attached)
 - ***B. FY 2020-2023 Transportation Improvement Program (TIP) approval (attached)
 - ***C. FY 2017-2020 Transportation Improvement Program (TIP) Amendment #20
- VI. Other Business
- VII. Announcements
- VIII. Adjournment

***** Action Item**

NEXT MEETING – August 1, 2019 at 1:30 P.M.

**TECHNICAL ADVISORY COMMITTEE MEETING
MINUTES
June 6, 2019**

The Technical Advisory Committee met at 1:30 p.m. on Thursday, June 6, 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 1:31 p.m.

II. Roll Call

Present: Alex Patsy, Andrea Schroeder, Bob Slattery, Brad Barrett, Chris Gehringer, Derek Bradshaw, Eric Johnston, Jay Reithel, Larry Green, Lynn Markland, Mark Adas, Michael Pifer, Robert Johnson, Shawnice Dorsey, and Tim Elkins.

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

Others Present: Lane Masoud, Michelle Weber-Currie, Jason Nordberg, Sharon Gregory, Zachary Sompels, and Debby Compton.

Chairperson Markland arrived.

III. Minutes

***A. Minutes of the May 2, 2019 Regular Meeting

Motion: Action: Approved, **moved by** Robert Johnson, **supported by** Andrea Schroeder, to approve the minutes of the May 2, 2019 regular meeting as presented.

Motion carried unanimously.

IV. Old Business 



None

V. New Business 


- ***A. FY 2017-2020 Transportation Improvement Program (TIP) Amendment #19
Sharon Gregory stated that amendment #19 is more clean-up with the JobNet database. MDOT has one project where the cost has changed. 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. Staff has reviewed these projects and has determined that they are exempt from Air Quality analysis. The projects have been sent to the Interagency Work Group to review and provide concurrence with staff's determination that these projects are exempt from Air Quality analysis. At this time staff is recommending approval of Amendment #19 to the FY 2017-2020 Transportation Improvement Program (TIP) to the Genesee County Metropolitan Alliance. Discussion ensued.

Motion: Action: Approved, **moved by** Bob Slattery, **supported by** Andrea Schroeder, to recommend approval of FY 2017-2020 Transportation Improvement Program (TIP) Amendment #19 to the Genesee County Metropolitan Alliance.

Motion carried unanimously.

- B. 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 the Michigan Department of Transportation (MDOT) has released multiple calls for projects for fiscal year 2021. MDOT is requesting project applications be submitted to them by Monday August 5, 2019. GCMPC staff is requesting project applications be submitted to Mr. Sompels by Monday, July 29, 2019 to have time to review and endorse submitted projects. Discussion ensued.
- C. Draft FY 2020-2023 Transportation Improvement Program (TIP) Document and Air Quality Conformity Analysis 
Sharon Gregory stated that the Transportation Improvement Program (TIP) Document and Air Quality Conformity Analysis is now in the 30-day comment period until July 2nd. At the end of the comment period on July 2nd there will be a public hearing. Staff asks that you please go through the TIP document and Air Quality Conformity Analysis and provide any comments during the month of June.

Jason Nordberg stated that staff will be looking for approval at the July TAC meeting.

- ***D. Congestion Management Process (CMP) for Genesee County 
Jason Nordberg advised that staff has been working with MDOT on the Congestion Management Process (CMP) going through the CMP that identifies any capacity or any congestion related deficiencies on the targeted transportation network. The process is in place to explain what congestion is,

identify it and have a process to address any issues that may come about. Mr. Nordberg discussed the 2014 and 2045 CMP deficiency maps as well as the CMP checklist and toolbox.

At this time the Transportation System Management (TSM) recommends the Technical Advisory Committee (TAC) recommend approval of the Congestion Management Process (CMP) for Genesee County to the Genesee County Metropolitan Alliance. Discussion ensued.

Motion: Action: Approve, **moved by** Larry Green, **supported by** Chris Gehringer, to recommend approval of the Congestion Management Process for Genesee County to the Genesee County Metropolitan Alliance.

Motion carried unanimously.

***E. 2045 Long Range Transportation Plan Project Application 

Sharon Gregory stated that this application is for the Long Range Transportation Plan Call for Projects. It is pretty much the same application as the last time GCMPC did the Long Range Transportation Plan. Staff updated a little bit of it by adding some safety and reliability information and made sure the application references performance measures. At this time staff is recommending approval to the Genesee County Metropolitan Alliance for the 2045 Long Range Transportation Plan Project Application.

Motion: Action: Approve, **moved by** Robert Johnson, **supported by** Andrea Schroeder, to recommend approval of the 2045 Long Range Transportation Plan Project Application to the Genesee County Metropolitan Alliance.

Motion carried unanimously.

Jason Nordberg advised that Transportation is doing a combined plan with Community Development. However, due to federal regulations staff is clarifying what type of project it is. That is why we are having a separate transportation call for projects.

F. Genesee County Road Commission Projects Update 

Alex Patsy, Programming and Development Engineer from the Genesee County Road Commission, presented a PowerPoint presentation on the 2019 Construction Projects & 2020 Construction Preview. Discussion ensued.

VI. Other Business 

A. National Environmental Policy Act (NEPA)

Sharon Gregory stated that this is the NEPA paperwork you have been hearing about the past year. Staff will be reminding everyone each month to be prepared to start early on your fiscal year 2020 projects. This is the environmental paperwork that you have always done but the form has increased to eighteen pages so the process with MDOT may take up to 6 months to complete. It has been said that for a simple paving project it may take up to two months to get through the environmental paperwork. Staff will be going out to meet with

everyone as they always do at the beginning of the fiscal year. Discussion ensued.

Jason Nordberg stated that recently it was brought to the attention of staff that obligation authority for projects is about to run out.

VII. Announcements 

- A. Derek Bradshaw announced that everyone should have received a Save the Date for the Improving Michigan Infrastructure Spring Summit happening on June 20, 2019. If you are unable to attend, please make sure to have someone else there to represent your community. Discussion ensued.

Jason Nordberg announced that the Metropolitan Alliance Chairperson, Robert Johnson received a notice stating the GCMPC Federal Review that we had back in March regarding the Transportation Planning Process in Genesee County is certified.

Eric Johnston inquired about permitting. If there are any questions contact Corey Jarbeau, the Genesee County Road Commission Permits Specialist. Discussion ensued.

VIII. Adjournment

Chairperson Markland adjourned the meeting at 2:34 p.m.

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

MEMORANDUM

TO: Members of the Technical Advisory Committee

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

DATE: July 11, 2019

SUBJECT: **Approval of the Air Quality Conformity Analysis for the Flint MI Conformity Area (Genesee and Lapeer Counties)**

At the June meeting of the Technical Advisory Committee, staff presented a draft version of the Air Quality Conformity Analysis for the Flint MI Conformity Area, as part of the FY 2020-2023 Transportation Improvement Program (TIP) document. The draft Air Quality Conformity Analysis makes the determination that our FY 2020-2023 TIP and its projects satisfy all requirements in the Air Quality Conformity regulations. The FY 2020-2023 TIP conforms to the State Implementation Plan (SIP) for the 1997 ozone standard based on the results of the conformity analysis. The attached resolution makes a formal conformity determination after the Genesee County Metropolitan Alliance approves and signs it.

The draft Air Quality Conformity Analysis document can be accessed by using the following link:

<http://gcmopc.org/draft-fy-2020-2023-transportation-improvement-program-tip-and-draft-air-quality-conformity-analysis-for-the-flint-mi-area/>

The required 30-day public comment period began on Sunday, June 2, 2019, and ran through Tuesday, July 2, 2019. A public hearing was held on July 2nd in the Harris Auditorium on the 3rd floor of the Genesee County Administration Building.

Any comments received on the draft Air Quality Conformity Analysis have been incorporated into the document.

At this time, staff is requesting a recommendation of approval to the Metropolitan Alliance for the Air Quality Conformity Analysis for the Flint MI Conformity Area.

Resolution to Accept the 1997 Ozone NAAQS Transportation Conformity Analysis for Genesee County and Lapeer County for the 2040 Long Range Transportation Plan and the FY 2020-2023 Transportation Improvement Program for the Genesee County Metropolitan Alliance (GCMA)

WHEREAS, per the court decision in South Coast II, beginning February 16, 2019, transportation conformity determinations for the 1997 ozone national ambient air quality standards (NAAQS) will be needed for those areas that were maintenance areas when the 1997 ozone NAAQS was revoked and then attainment for the 2008 and 2015 NAAQS; and

WHEREAS, the United States Environmental Protection Agency designated Genesee County and Lapeer County, (hereafter referred to as the Flint, MI Conformity Area) as a maintenance area in May 2007; and

WHEREAS, the Genesee County Metropolitan Alliance (GCMA) is the designated Policy Committee and Metropolitan Planning Organization for the Flint, Michigan urban area; and

WHEREAS, the conformity of the GCMA 2040 Metropolitan Transportation Plan and FY 2020-2023 Transportation Improvement Program (TIP) will be pending approval by the Federal Highway Administration after local action on the conformity analysis document by the GCMA Policy Committee; and

WHEREAS, the GCMA 2040 Metropolitan Transportation Plan and FY 2020-2023 Transportation Improvement Program (TIP) were analyzed in accordance with 40 CFR 51 for air quality conformity and the results of the conformity analysis conducted by the Michigan Department of Transportation demonstrates that the forecasted volatile organic compound (VOC) and nitrogen oxide (NOx) emissions for all analysis years are below the State Implementation Plan (SIP) budgets;

NOW THEREFORE BE IT RESOLVED, that the Genesee County Metropolitan Alliance accepts the results of the 1997 ozone transportation conformity analysis for the Flint, MI Conformity Area for the GCMA 2040 Metropolitan Transportation Plan and FY 2020-2023 Transportation Improvement Program in Genesee County and Lapeer County; and

BE IT FURTHER RESOLVED, that the 1997 Ozone Transportation Conformity Analysis for the Flint, MI Conformity Area demonstrates conformity with the SIP for air quality as required by provisions of Title 40 CFR 51.390 and 93, and Title 23 CFR 450 and the South Coast II decision.

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: July 11, 2019

SUBJECT: FY 2020-2023 Metropolitan Transportation Planning Process Self-Certification

Genesee County Metropolitan Planning Commission (GCMPC) is seeking approval from the Metropolitan Alliance to self-certify the Metropolitan Transportation Planning Process in Genesee County. Self-certification is a process that takes place in conjunction with the submittal of a new Transportation Improvement Program (TIP).

By self-certifying, the Metropolitan Alliance will acknowledge that the major transportation issues in the metropolitan planning area are being addressed and the planning process is being conducted in accordance with all applicable federal requirements. Please find attached a copy of the Self-Certification which identifies these requirements. The Self-Certification will serve as the Metro resolution.

At this time staff is requesting that the Technical Advisory Committee recommend approval of the Self-Certification for the Metropolitan Transportation Planning Process to the Metropolitan Alliance.

METROPOLITAN TRANSPORTATION PLANNING PROCESS CERTIFICATION

In accordance with 23 CFR 450.334, the Michigan Department of Transportation and the Genesee County Metropolitan Alliance, the Metropolitan Planning Organization for the Flint-Genesee County, Michigan urbanized area, hereby certify, as part of the STIP submittal, that the transportation planning process is addressing the major issues in the metropolitan planning area and is being conducted in accordance with all applicable requirements of:

- (1) 23 U.S.C. 134, 49 U.S.C. 5303, and this subpart;
- (2) In nonattainment and maintenance areas, sections 174 and 176(c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506(c) and (d)) and 40 CFR part 93;
- (3) Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;
- (4) 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
- (5) Section 1101(b) of the FAST Act (Pub. L. 114-357) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in DOT funded projects;
- (6) 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
- (7) The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 *et seq.*) and 49 CFR parts 27, 37, and 38;
- (8) The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
- (9) Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and
- (10) Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

Robert Johnson, Chairperson
Genesee County Metropolitan Alliance

Todd White, Director
Bureau of Transportation Planning

Date

MEMORANDUM

TO: Members of the Technical Advisory Committee

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

DATE: July 11, 2019

SUBJECT: FY 2020-2023 Transportation Improvement Program (TIP) Approval

At the June meeting of the Technical Advisory Committee, staff presented a draft version of the FY 2020-2023 TIP document. The required 30-day public comment period began on Sunday, June 2, 2019, and ran through Tuesday, July 2, 2019. A public hearing was held on July 2nd in the Harris Auditorium on the 3rd floor of the Genesee County Administration Building. The document can be accessed by using the following link:

<http://gcmpc.org/draft-fy-2020-2023-transportation-improvement-program-tip-and-draft-air-quality-conformity-analysis-for-the-flint-mi-area/>

The FY 2020-2023 TIP document is fiscally constrained. It contains a listing of projects that have been through Air Quality Conformity Analysis, Environmental Justice Analysis, Environmental Consultation, and they are eligible for the identified funding. Staff received comments on the proposed FY 2020-2023 TIP, and those comments have been incorporated into the document.

At this time, staff is requesting a recommendation of approval to the Metropolitan Alliance for the FY 2020-2023 Transportation Improvement Program.

RESOLUTION
A Resolution Approving the
FY 2020-2023 Transportation Improvement Program

WHEREAS, The Genesee County Metropolitan Alliance (GCMA) is the designated policy committee and Metropolitan Planning Organization (MPO) for the Flint-Genesee County Transportation Planning Study Area, and

WHEREAS, The Metropolitan Planning Organization is responsible for the development of a Transportation Improvement Program (TIP) which is required by both the Federal Transit Administration and Federal Highway Administration, and

WHEREAS, The FY 2020-2023 TIP includes a fiscal analysis that identifies sources of anticipated revenue and demonstrates how the transportation system will be operated and maintained and how identified projects will be funded and thus is financially constrained, and

WHEREAS, The FY 2020-2023 TIP was developed with the opportunity for public input and comment as specified in the Flint-Genesee County Public Participation Plan, and

NOW, THEREFORE, BE IT RESOLVED, It is the finding by the Genesee County Metropolitan Alliance that the FY 2020-2023 TIP is consistent with the Flint-Genesee County 2040 Long Range Transportation Plan, and

BE IT FURTHER RESOLVED, That the Genesee County Metropolitan Alliance approves the FY 2020-2023 TIP, and

BE IT FURTHER RESOLVED, That the current FY 2017-2020 TIP remains in effect until the FY 2020-2023 TIP has been approved by the Michigan Department of Transportation and the Governor, and has been found to conform to the State Implementation Plan by the Federal Highway Administration, and the Federal Transit Administration.

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: July 11, 2019

**SUBJECT: FY 2017-2020 Transportation Improvement Program (TIP)
Amendment # 20**

Attached is the description of proposed projects in the FY 2017-2020 TIP Amendment # 20. This amendment changes four (4) projects in the FY 2017-2020 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.

Staff has reviewed these projects and has determined that they are exempt from Air Quality analysis. The Interagency Work Group (IAWG) will review the listing of projects for this amendment to provide concurrence with staff's determination that these projects are exempt from Air Quality analysis.

At this time, staff is recommending endorsement of attached Amendment #20 to the FY 2017-2020 Transportation Improvement Program from the Technical Advisory Committee to the Genesee County Metropolitan Alliance.

**FY 2017-2020 Transportation Improvement Program
Proposed Amendment # 20**

Projects proposed to be changed with a TIP Amendment

Year	MDOT Job Number	Responsible Agency	Project Name	Length	Limits	Project Description	Phase	Fund Type	Federal	State	Local	Total Cost	Comments
2019	208454	MDOT	M-57 (Vienna Rd.)	n/a	At the Huron & Eastern Railway crossing in Montrose	Reconstruct railroad crossing surface for safety	CON	STRH	\$83,117	\$9,236	\$0	\$92,353	Project was added to the FY 2019 Trunkline Traffic Operations And Safety GPA.
2019	205161	MDOT	I-475 North	1.12	Kearsley St. to Crapo St. in Flint	Sound barrier rehabilitation	PE	NH	\$48,147	\$10,677	\$0	\$58,824	Project was added to the FY 2019 Trunkline Traffic Operations And Safety GPA.
2019	205326	MDOT	M-54 (Dort Hwy.)	3.7	Atherton Rd. to Leith St.	Milling and One Course HMA Overlay, joint-repairs, drainage upgrades, and sidewalk ramp-ADA upgrades Milling and Two Course HMA Overlay, partial reconstruction with watermain replacement, joint repairs, drainage upgrades, sidewalk ramp ADA upgrades, and permanent signing and pavement markings.	PE	NH	\$94,151 \$94,077	\$20,878 \$3,018,660	\$0 \$61,207	\$115,029 \$3,173,944	Scope change with a major funding increase.

GPA proposed to be changed with a TIP Amendment

Year	MDOT Job Number	Responsible Agency	Project Name	Length	Limits	Project Description	Phase	Fund Type	Federal	State	Local	Total Cost	Comments
2019	n/a	MDOT	Trunkline Traffic Operations And Safety GPA	n/a	Genesee County	Trunkline Traffic Operations And Safety GPA	n/a	n/a	\$218,814 \$350,078	\$22,646 \$42,559	\$0	\$241,460 \$392,637	JN 208454 and JN 205161 were added to this GPA.

STRH--Surface Transportation Safety Highway Crossing Hazard Elimination

NH--National Highway System