

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

**Conference Call Meeting
Due to Coronavirus Concerns**

<https://geneseecountymi.zoom.us/j/866436801>

**Dial-in Number: (312) 626-6799
Participant Code: 866 436 801#**

**Thursday, April 1, 2021
1:30 P.M.**

A-G-E-N-D-A

Zoom Conference Meeting

- I. Call to Order
- II. Roll Call
- III. Minutes
 - ***A. Minutes of the March 4, 2021 Regular Meeting (attached)
- IV. Old Business
 - A. Genesee County Roundabout Implementation Study Update (discussion)
- V. New Business
 - ***A. FY 2023 List of Proposed Safety Projects
 - B. 2021 Local Traffic Count Program (attached)
 - C. 2021 Trail Count Survey Requests (attached)
 - ***D. FY 2020-2023 Transportation Improvement Program (TIP) Amendment #15
 - E. FY 2022 Unified Work Program (attached)
 - F. Recommendation of FY 2021 Highway Infrastructure Program (HIP) and COVID Relief Fund Allocations
- VI. Other Business
 - A. Selection of a Nominating Committee for the Election of Officers
- VII. Announcements

VIII. Adjournment

***** Action Item**

NEXT MEETING – May 6, 2021 at 1:30 P.M.

GENESEE COUNTY TECHNICAL ADVISORY COMMITTEE
Thursday, March 4, 2021, 1:30 p.m.

MINUTES

The Genesee County Technical Advisory Committee met at 1:30 p.m. on Thursday, March 4, 2021, in a Zoom meeting conference call format due to Coronavirus concerns.

I. CALL TO ORDER

Chairperson Johnston called the meeting to order at 1:32 p.m.

II. ROLL CALL

Present: Alex Patsy (no response), Dan Eashoo (Genesee Twp.-Genesee County), Derek Bradshaw (City of Flint-Genesee County), Ellen Glass (City of Linden-Genesee County), Eric Johnston (Flint-Genesee County), Eric Weiderhold (City of Clio-Genesee County), Jolena Sanders-Sims (Mt. Morris Twp.-Genesee County), Lynn Markland (City of Fenton-Genesee County), Mark Adas (City of Flint-Genesee County), Max Gierman (Caro-Genesee County), Michael Pifer (Flint-Genesee County), Sam Stiff (Village of Gaines-Genesee County), Shawnice Dorsey (Flint-Genesee County), Thomas Spillane (no response), and Tim Elkins (Davison-Genesee County).

Absent/Excused: Aaron Dawson, Adam Zettel, Amber Abbey, Andrea Schroeder, Andy Harris, Brian Saad, Chris Yeates, Clarence Goodlein, Craig Williams, Curtis Armstrong, Dave Miller, David Dorr, Don Mayle, Ed Benning, Emily Alexander, Frederick Thorsby, James Slezak, Jay Reithel, Joseph Madore, Joseph Rizk, Karyn Miller, Mark Emmendorfer, Mary Ann Price, Neil Rankin, Paul Fortino, Rachel Stanke, Scott Bennett, Sheri Wilkerson, Shirley Kautman-Jones, Steve Katenhus, Tonya Ketzler, Trevor Block, Vicki Fishell, Vince Lorraine, and Wendy Jean-Buhrer.

Others Present: Jack Wheatley, Chad Young (Mundy Twp.-Genesee County), Jason Nordberg (City of Flint-Genesee County), Sharon Gregory (City of Flint-Genesee County), Jacob Maurer (City of Flint-Genesee County), Alicia Williams (City of Flint-Genesee County), and Debby Compton (City of Flint-Genesee County).

III. MINUTES

A. Minutes of the February 4, 2021 Regular Meeting

Motion: Action: Approve, **moved by** Ellen Glass, **Supported by** Michael Pifer, to approve the minutes of the February 4, 2021 regular meeting as presented.

Motion carried unanimously.

IV. OLD BUSINESS

*****A. Final List of Roundabout Locations**

Sharon Gregory stated that staff has been working with Rowe Engineering to narrow down the over 3,600 intersections in Genesee County for the potential locations for roundabouts. Ms. Gregory reviewed the final list of fourteen potential locations with the committee. Some have safety benefits, and some have operational benefits and several of them are tier 1 and tier 2 locations, which means they have had fatal or incapacitating injuries. Seven are in township's and seven are located in cities. Staff would like to move

forward with this list so additional analysis can be done, such as early preliminary engineering and some drone video work. At this time, staff is requesting that the Technical Advisory Committee approve the selection of the fourteen identified intersections to move forward with further analysis in the roundabout study. Discussion ensued.

Motion: Action: Approve, **Moved by** Michael Pifer, **Supported by** Ellen Glass, to approve the selection of the fourteen identified intersections to move forward with further analysis in the roundabout study.

Motion carried unanimously.

V. NEW BUSINESS

A. Notice of FY 2021 Highway Infrastructure Program (HIP) Fund Allocations to Genesee County

Jacob Maurer advised the committee that MDOT notified staff about two sources of Highway Infrastructure Program (HIP) funds GCMPC will be receiving. Between the two it is about \$2.6 million dollars. One source of allocation will have some flexibility and the smaller allocation will be the normal 80/20 split. These funds have their own obligational authority, so they fall under their own timeframe. Eligible activities for both funds include typical Surface Transportation Block Grant (STBG) program activities. The Transportation System Management (TSM) Subcommittee met this morning and discussed some ideas and options. At this time, staff will take a couple of weeks and reach out to some road agencies and then get back together with TSM. Staff plans to get back to this committee in April with a recommendation.

Mr. Maurer gave a brief overview of what TSM agreed upon.

- If feasible, new funds will be assigned to an existing road project in FY 2023 of the current TIP and be moved up to FY 2022.
- Local road agencies will be responsible for PE and CE.
- If a project is moved up, staff will use the approved prioritized list of unfunded TIP projects to backfill into FY 2023.

B. Road Agency Consent for PASER Data Collection

Alicia Williams introduced herself to the committee and advised she is a new Transportation Planner. Staff will be rating all federal-aid roads in Genesee County this summer. To reduce additional exposure to COVID-19 staff will be working in two-person teams rather than the typical three-person teams. MDOT will not be participating, however local road agencies are always welcome. Staff has been in contact with the Genesee County Road Commission and they have agreed to work with GCMPC staff to rate all federal-aid roads including roads in cities and villages. Committee members were advised that they will have to complete training if they are interested in rating the roads and they will need to contact Alicia as well to get put on the schedule. Discussion ensued regarding written consent from local road agencies to collect pavement condition ratings.

Derek Bradshaw stated that at this time there will be nothing formal.

Alicia Williams stated that the 2020 Local road information with GIS maps is now available on the GCMPC website.

C. Notice of Transportation Economic Development Fund (TEDF) Category B Funding for FY 2022

Sharon Gregory advised that MDOT made another great announcement with the potential grant opportunity for cities and villages with a population of 10,000 or less. This funding is for FY 2022 with a local match of 50%. The maximum award is going to be \$250,000. Each agency can do one (1) application, but that one application has space for five (5) different projects. Applications not eligible for funding through the Federal Highway Administration or Category D will be given additional consideration. Applications for preventative maintenance will be given extra consideration as well. Applications are due to MDOT by Tuesday, June 1, 2021. The Genesee County agencies eligible are Clio, Davison, Flushing, Gaines, Goodrich, Grand Blanc, Lennon, Linden, Montrose, Mt. Morris, Otisville, Otter Lake, and Swartz Creek. The website was provided so interested agencies could access the application.

D. Status of FY 2021 Transportation Improvement Program (TIP) Projects

Jacob Maurer gave the committee an update on the status of current local road projects. The TIP project policies and deadlines were also shared with the committee. Staff has been reaching out to local road agencies on a regular basis in case any issues come up they can be addressed early. As of March 1st, nearly all of the projects are on schedule. As of today, there is still about two-thirds of local road allocation left to be obligated.

VI. OTHER BUSINESS

Jason Nordberg advised that Alicia Williams will be handling Asset Management, PASER Data Rating, Safety, Transportation Model, and Freight and Bridge items.

Chairperson Johnston advised that Bridge applications are due April 3rd to MDOT and those need a resolution with them.

Chairperson Johnston stated that Safety applications are due to GCMPC staff by March 22nd and due to MDOT the beginning of May.

Jason Nordberg advised that the next Call for Projects will be around the end of August or early September and that will be for 2023-2026.

Jason Nordberg stated that regarding putting together safety applications the earlier timeframe will allow staff to take them through the TAC and Metropolitan Alliance to get support for the resolution. Staff encourages everyone to submit something to staff so they can work with you to review the information, or at least contact staff so they can include you in the process for support.

VII. ANNOUNCEMENTS

Chairperson Johnston advised that the next Technical Advisory Committee meeting will be held on April 1, 2021 at 1:30 p.m.

VIII. ADJOURMENT

Chairperson Johnston adjourned the meeting at 2:00 p.m.

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

DRAFT

MEMORANDUM

TO: Members of the Technical Advisory Committee

FROM: Alicia Williams, Planner
Genesee County Metropolitan Planning Commission

DATE: April 1, 2021

SUBJECT: FY 2023 List of Proposed Safety Projects

During the month of February, the Michigan Department of Transportation (MDOT) released a Call for Safety Projects and a Call for High-Risk Rural Road (HRRR) Projects to all local road agencies for the 2021 fiscal year. Applications are due to MDOT by May 3rd, 2021. Staff requested that copies of applications for safety projects be sent to our office for prioritization and support.

Staff received twelve (12) local safety program applications which were reviewed according to MDOT Time-of-Return (TOR) Analysis and appear as a prioritized list below.

Projects received for the FY 2023 Safety Program:

	Agency	Road Name	Location	Improvement	TOR	Total Cost
1	GCRC	Beecher	Graham Road to Ballenger Highway	HMA Rehabilitation, 4 – 3 Lane Re-configuration (HSIP)	1.66	\$750,000
2	GCRC	Linden	Hill Road to Linen Creek Parkway	Micro-surface, 4-3 Lane Reconfiguration (HSIP)	1.84	\$250,000
3	GCRC	Morrish	at Lennon Road	Roundabout Construction (HSIP)	3.79	\$850,000
4	GCRC	River	Curve 1,300' North of Beecher	High Friction Surface (HSIP)	4.21	\$200,000
5	GCRC	South Saginaw	at Baldwin Rd	Traffic Signal Improvements – Box Span w/ Backplates (HSIP)	5.03	\$150,000

6	GCRC	Silver Lake	Duffield to E'ly 1,300' (toward Locust Grove)	Lane Widening, Resurfacing, Intersection Improvements, Access Management (HRRR)	5.28	\$600,000
7	GCRC	South Saginaw	McCandlish Road to Charring Cross Drive	Center Turn-Lane Installation, HMA Rehabilitation (HSIP)	8.19	\$750,000
8	GCRC	Lapeer	at Oak Road	Roundabout Construction (HSIP)	8.30	\$850,000
9	GCRC	Davison	at Irish Road	Traffic Signal Improvements – Box Span w/ Backplates (HSIP)	10.04	\$150,000
10	GCRC	Fenton	at Thompson Road	Roundabout Construction (HSIP)	10.13	\$850,000
11	GCRC	South Saginaw	at McCandlish Rd	Traffic Signal Improvements – Box Span w/ Backplates (HSIP)	12.65	\$150,000
12	GCRC	Grand Blanc	at Torrey Rd	Intersection Improvements – (HSIP)	14.22	\$350,000

At this time, staff is requesting that the Technical Advisory Committee provide a recommendation of approval to the Metropolitan Alliance for the prioritized list of FY 2023 Safety Projects for MDOT consideration.

MEMORANDUM

TO: Members of the Technical Advisory Committee

FROM: Alicia Williams, Planner
Genesee County Metropolitan Planning Commission

DATE: April 1, 2021

SUBJECT: **2021 Local Traffic Count Program**

Each year, staff requests local units of government in Genesee County to update traffic count information on federal-aid eligible roads under their jurisdiction. Traffic Counts are useful for a variety of county-wide planning activities and are required on many federal-aid roads for the Highway Performance Monitoring System (HPMS). Staff will be sending out letters to each local road agency with a list of locations requiring 48-hour traffic counts for 2021. If there are additional locations your agency places counters, we highly recommend that you send those to us as well.

As traffic counts are taken, remember to upload this information to the web-based traffic count system. If you are not participating in the web-based system, you may send traffic count data in Roadsoft or Excel formats via e-mail to awilliams1@geneseecountymi.gov. Optimal times for taking traffic counts are in the spring before schools are out for the summer and in the autumn after the Labor Day Holiday. Also, Tuesday through Thursday provide the best average weekday count.

GCMPC has traffic counters and accessory equipment available for rental by local agencies. The counters can collect vehicle counts, as well as other necessary traffic data. The charge for equipment rental is \$5.00 per day or \$25.00 per week, per counter. Our staff is available to assist in setup and training.

Should you have any questions or concerns, or would like to rent traffic count equipment, please contact me at (810) 766-6564 or by email at awilliams1@geneseecountymi.gov.

AN EQUAL OPPORTUNITY ORGANIZATION

MEMORANDUM

TO: Members of the Technical Advisory Committee

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

DATE: April 1, 2021

SUBJECT: 2021 Trail Count Survey Requests

The Genesee County Metropolitan Planning Commission (GCMPC) is now accepting requests from all Genesee County municipalities who are interested in collecting pedestrian and bicyclists count statistics along their non-motorized trail network. Spring is here and staff is beginning to develop a schedule to collect non-motorized counts on trails throughout the county. Each count will have a duration of two weeks. Each survey will depict general usage trends such as daily average, busiest days, hourly profiles, and comparisons between weekday vs. weekend.

If your community is interested in participating in the 2021 Non-Motorized Trail Count program, staff would be happy to meet with you to discuss the best locations to install the counter along your trails. Requests will be considered on a first come, first served basis.

To view previous trail count locations and their average daily use, check out the new Genesee County GIS Map Gallery at: <https://arcg.is/1959Dm>

Should you have any questions regarding the non-motorized count program, please contact Jacob Maurer at jmaurer@geneeecountymi.gov or (810) 766-6565.

MEMORANDUM

TO: Members of the Technical Advisory Committee

FROM: Jason Nordberg, Division Manager
Genesee County Metropolitan Planning Commission

DATE: April 1, 2021

SUBJECT: **FY 2022 Unified Work Program**

The Unified Work Program (UWP) describes all transportation planning activities for the upcoming fiscal year and identifies funding sources and agencies involved in these activities. The primary activities for the 2022 fiscal year (FY) will focus on the development of the 2023-2026 Transportation Improvement Program (TIP), UWP development, and implementation of the County Long Range Plan. Other activities include performance measure monitoring and updates, transportation related data collection, building permit collection, transit planning, non-motorized planning, safety data analysis, and pavement data analysis to name a few.

Staff is beginning to develop the FY 2022 work program, and this is an opportunity for the committee to provide suggestions for work activities for the upcoming fiscal year. Please feel free to contact me by Thursday, April 8, 2021 at jnordberg@geneseecountymi.gov or (810) 766-6543 with any suggestions for the FY 2022 UWP.