



Genesee-Lapeer-Shiawassee Region V Planning and Development Commission

ROOM 223 – 1101 BEACH STREET
TELEPHONE (810) 257-3010

FLINT, MICHIGAN 48502-1470
FAX (810) 257-3185

DEREK BRADSHAW
FISCAL OFFICER

GLS REGION V PLANNING & DEVELOPMENT COMMISSION
GENESEE COUNTY ADMINISTRATION BUILDING
1101 BEACH STREET, ROOM 223

**Tuesday, January 28, 2020
6:00 P.M.**

AGENDA

- I. INTRODUCTION
 - A. Roll Call
 - B. Approval of the Minutes of the GLS Region V PDC Regular Meeting held November 26, 2019 (attached)
 - C. Approval of the Agenda of GLS Region V PDC Meeting to be held January 28, 2020
 - D. Opportunity for the Public to Address the GLS Region V PDC
 - E. Communications

- II. ACTION ITEMS
 - A. Financial Report
 1. Report (attached)
 2. Checks (attached)
 - B. FPR – 16-19-01, City of Clio, Sanitary Sewer Improvements
 - C. Fiscal Year 2020 Budget Adjustments

- III. DISCUSSION ITEMS
 - A. MAR Update (discussion)
 - B. I-69 Thumb Region Update (discussion)
 - C. 2020 Michigan Transportation Asset Management Council PASER Training (attached)
 - D. 2019 Lapeer and Shiawassee County PASER Reports (attached)
 - E. Interactive Visual Mapping of Regional Trails (presentation)

- IV. ANNOUNCEMENTS

- V. ADJOURNMENT

Next Meeting – March 24, 2020

An Equal Opportunity Organization

**GLS REGION V PDC
November 26, 2019**

The GLS Region V Planning and Development Commission met at 6:00 p.m. on Tuesday, November 26, 2019, in the Conference Room of the Genesee County Metropolitan Planning Commission (GCMPC), 1101 Beach Street, Room 223, Flint, Michigan.

I. **INTRODUCTION** 

Chairperson Van Haaften called the meeting to order at 6:01 p.m.

A. **Roll Call**

Present: Alan Himelhoch, Cheryl Clark, Daniel McMaster, Derek Bradshaw, Ed Benning, Jeffrey Kelley, Richard Van Haaften, and Shirley Kautman-Jones.

Absent/Excused: David Eckstein, David Hetfield, Gary Roy, Mike Hemmingsen, Robert Johnson, and Shawnice Dorsey.

Others Present: Jason Nordberg, Jacob Maurer, and Debby Compton.

B. **Approval of the Minutes of the GLS Region V PDC Regular Meeting held September 24, 2019** 

Motion: Action: approve, **moved by** Alan Himelhoch, **supported by** Jeffrey Kelley, to approve the minutes of the GLS Region V PDC regular meeting as presented.

Motion carried unanimously.
(Approved minutes on file in the GLS Region V office)

C. **Approval of the Agenda of GLS Region V PDC Meeting to be held November 26, 2019** 

Motion: Action: approve, **moved by** Ed Benning, **supported by** Cheryl Clark, to approve the agenda of GLS Region V PDC Meeting to be held November 26, 2019.

Motion carried unanimously.
(Document on file with minutes)

D. **Opportunity for the Public to Address the GLS Region V PDC** 

No one spoke at this time.

E. **Communications** 

A. **Oregon Township Notice of Initiation of Master Plan Update**

Jason Nordberg stated that this is just a notice from Oregon Township that they are going to be updating their Master Plan.

II. **ACTION ITEMS** 

A. **Financial Report**

1. **Report**

Derek Bradshaw advised the commission that there are no Financial Reports at this time. Staff is in the process of preparing for the audit. The auditor should be in the week of December 16, 2019. Staff will have a report at the next meeting.

2. **Checks**

Derek Bradshaw reviewed the checks.

Motion: Action: approve, **moved by** Jeffery Kelley, **supported by** Cheryl Clark, to approve the checks in the amount of \$46,444.50 as presented.

Motion carried unanimously.

(Documents on file with minutes)

B. **2020 GLS Region V PDC Meeting Dates**

Motion: Action: approve, **moved by** Ed Benning, **supported by** Jeffery Kelley, to approve the 2020 GLS Region V PDC meeting dates as presented.

Motion carried unanimously.

(Document on file with minutes)

C. **Advanced 360 Contract Addendum**

Jacob Maurer advised that staff is currently working with Plante Moran on the Opportunity Zones Toolkit project. This is one of the 2019 Regional Prosperity projects. When Plante Moran originally set up their proposal and quote they left funding in the budget for staff to work with a future Digital Website Vendor. Staff has been very pleased with Advanced 360's work on the marketing project side. They have created two website pages already. They are willing to make an addendum to their existing contract to fill in for what Plante Moran can't do for the website. At this time, staff is requesting that GLS Region V Planning and Development Commission approve the selection of Advanced 360 and for the authority of Fiscal Officer, Derek Bradshaw to sign this contract addendum not to exceed \$5,000.00. Staff will report back to this commission in January with the contract addendum. Discussion ensued.

Motion: Action: approve, **moved by** Cheryl Clark, **supported by** Jeffrey Kelley, to approve the Advanced 360 Contract Addendum

and the authority for Fiscal Officer, Derek Bradshaw to sign the contract addendum not to exceed \$5,000.00.

Motion carried unanimously.
(Document on file with minutes)

III. **DISCUSSION ITEMS** 

A. **MAR Update**

Derek Bradshaw advised the commission that about a month ago the Michigan Association of Regions (MAR) committee spent two (2) days discussing the role of MAR. The committee decided to focus on being more deliberate on educating people as to some of the services the committee provides. A strategic plan is almost completed. Mr. Bradshaw will bring it back to share with the commission. Discussion ensued.

B. **I-69 Thumb Region Update** 

Jacob Maurer stated that on October 18, 2019, staff partnered with the Michigan Infrastructure Council (MIC) to hold the second Asset Management Summit. Staff co-presented to fifty (50) stakeholders from across the seven-county region. One of the major items MIC introduced was the new Water Asset Management plan templates. Staff is having conversations with asset owners because they are required to submit water asset management plans. It will be like a survey. Any questions can be directed to Mr. Maurer. Discussion ensued.

Outside Ventures have completed the water trail mapping and Mr. Maurer just completed internal training to operate the software on the back side of it. Staff will do a presentation in January and hopefully get an email out to agency partners on how to incorporate into their websites.

Talent Tour funding was a huge success this year. Staff helped fund over 2,100 students attend the MICareer Quest East event in October. Discussion ensued.

C. **2019 Asset Management PASER Update** 

Jacob Maurer advised that this summer staff rated the federal and non-federal aid roads in Lapeer and Shiawassee Counties. Mr. Maurer presented a PowerPoint on the conditions of the roads to the commission. Staff person, Zachary Sompels is working on individual reports at this time. They are expected to be sent out in January 2020. The commission asked that the reports be sent to the board of commissioners as well. Discussion ensued.

D. **Update on Rural Task Force FY 2020-2023 Projects** 

Jacob Maurer reviewed the projects with the commission. There are Rural Task Force meetings scheduled for the second week of December.

IV. **ANNOUNCEMENTS** 

Derek Bradshaw stated that Genesee County is looking to adopt an Off-Road Vehicle (ORV) ordinance. Committee members suggested that the county open all roads up front and allow the local units to make decision about road closures. Discussion ensued.

Ed Benning announced that the Mass Transportation Authority (MTA) received a 4.3-million-dollar grant. This award means another 20 to 25 buses that use 98% alternative fuel. Soon the 1.4 million gallons of diesel used will become zero (0).

In October there were 13,300 people that used MTA's on-demand same day service for medical transport. That is a 64% increase over the prior year and MTA Flint is number one (1) in the country for this service.

MTA Flint has the highest mileage bus with 1.7 million miles as well as the oldest fleet in the country. Discussion ensued.

Shirley Kautman-Jones mentioned that she attended the M-15 meeting last week and Sue Fortune shared with the group that the state now requires that when communities do their Masterplan updates, they have to include their Hazard Mitigation plans.

Shirley Kautman-Jones mentioned that two (2) weeks ago Genesee County Road Commission Director, Fred Peivandi presented a winter maintenance presentation for the township supervisors in Genesee County. It was amazing. He is going to present at the Davison Transportation Service Center (TSC) office on January 23, 2020 and he has agreed to share that presentation with the communities that attend.

Shirley Kautman-Jones stated that MDOT presented at the M-15 meeting on the 1-75/I-69 interchange project and mentioned there will be a public meeting on December 11, 2019. Discussion ensued.

V. **ADJOURNMENT**

Motion: Action: approve, **moved by** Cheryl Clark, **supported by** Jeffrey Kelley, to adjourn the meeting.

Chairperson Van Haaften adjourned the meeting at 6:47 p.m.

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

**GLS REGION V
BALANCE SHEET
For the period ending September 30, 2019
DRAFT**

ASSETS

Cash	\$207,418.92
Accounts Receivable	49,659.08
Prepaid Expense	0.00
TOTAL ASSETS	<u><u>\$257,078.00</u></u>

LIABILITIES

Accounts Payable	\$64,257.84
Deferred Revenue	\$179,550.82

FUND BALANCE

Fund Balance Restricted-Audit	
Fund Balance Restricted-Traffic Counter Supplies	
Fund Balance Unrestricted	<u>13,269.34</u>

TOTAL LIABILITIES, RESERVES, AND FUND BALANCE \$257,078.00

Fund Balance, October 1, 2018	13,201.04	
Excess Revenue Over Expenditures	<u>68.30</u>	
Fund Balance September 30, 2019		<u><u>13,269.34</u></u>

EXHIBIT II
DRAFT

GLS REGION V
Due From Other Governmental Units
For the Period October 1, 2018 to September 30, 2019

Due from M.D.O.T.	48,494
Total Due from Other Governmental Units	<u>\$48,494</u>

EXHIBIT III
DRAFT

GLS REGION V
Statement of Revenue and Expenditures
For the Period October 1, 2018 to September 30, 2019

REVENUE (Exhibit IV)		<u>\$343,877</u>
EXPENDITURES (Exhibit V):		
Supplies	3,577	
Other Operating Charges	339,846	
Travel	385	
Capital Outlay	0	<u>343,808</u>
EXCESS REVENUE OVER/-UNDER EXPENDITURES		<u>\$68</u>

GLS REGION V
Revenue Budget Variance Report
For the Period October 1, 2018 to September 30, 2019
DRAFT

<u>Revenue</u>	<u>Total Budget</u>	<u>YTD Actuals</u>	<u>Available Budget</u>	<u>Estimated YTD Budget</u>	<u>Revenues As % of Total Budget</u>
MDOT-Planning Grant	34,000	24,348	9,652	34,000.00	72%
MDOT-Asset Management	46,000	45,696	304	46,000.00	99%
MDOT-Rural Task Force	22,000	9,462	12,538	22,000.00	43%
Regional Prosperity Grant 2016	8,745	7,419	1,326	8,744.51	85%
Regional Prosperity Grant 2017	38,866	31,456	7,410	38,865.82	81%
Regional Prosperity Grant 2018	87,335	84,452	2,883	87,335.23	97%
Regional Prosperity Grant 2019	306,810	138,878	167,932	306,810	45%
Traffic Counting	1,500	1,505	(5)	1,500	100%
Dues	-	-	-	-	0%
Bank Account Interest	680	662	18	680	97%
Misc Revenue	-	-	-	-	0%
TOTAL REVENUE	<u>\$545,936</u>	<u>\$343,877</u>	<u>\$202,059</u>	<u>\$545,936</u>	

GLS REGION V
Statement of Expenditures: Actual vs. Budget
For the Period October 1, 2018 to September 30, 2019
DRAFT

	<u>Total Budget</u>	<u>YTD Actuals</u>	<u>Available Budget</u>	<u>Estimated YTD Budget</u>	<u>Expenditures As % of Total Budget</u>
30075 Salary, Per Diem	1,295	1,155	140	1,295	89%
35005 Supplies	5,610	3,577	2,033	5,610	64%
35020 Postage	-	-	-	-	0%
41000 Equipment	-	-	-	-	0%
46005 Bank Service Charges	50	-	50	50	0%
46045 Consultants	127,869	80,781	47,089	127,869	63%
46047 RPI County Leads	78,850	67,309	11,541	78,850	85%
46135 Auditing	5,040	-	5,040	5,040	0%
46205 Service Contracts	12,000	11,058	942	12,000	92%
46430 Marketing	14,500	8,160	6,340	14,500	56%
46435 Advertising	1,930	1,128	802	1,930	58%
46500 Training	850	160	690	850	19%
46575 Memberships	960	960	-	960	100%
55480 Projects	295,146	169,135	126,012	295,146	57%
60005 Travel	1,050	385	665	1,050	37%
TOTAL EXPENSES	<u>\$545,151</u>	<u>\$343,808</u>	<u>\$201,342</u>	<u>\$545,151</u>	



Genesee-Lapeer-Shiawassee Region V Planning and Development Commission

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FLINT, MICHIGAN 48502-1470
FAX (810) 257-3185

DEREK BRADSHAW
FISCAL OFFICER

MEMORANDUM

TO: Members of the GLS Region V Planning and Development Commission

FROM: Caleb Slavik, Planner

DATE: January 28, 2020

SUBJECT: FPR-16-19-01; City of Clio, Sanitary Sewer Improvements

The City of Clio is applying to the United States Department of Agriculture – Rural Development program for a multiple project loan for sewer improvements totaling \$2,277,750. The following improvements are proposed:

Project 1: Abandon existing 10-inch sanitary sewer from west end of W. Young Street to W. Vienna Street. Also abandon existing 12- and 18-inch city interceptor sewer pipe north of W. Vienna Street to the county interceptor. Replacing the 10-inch described section of sewer with 12-inch sewer pipe. The section of sewer north of W. Vienna Street will be replaced with the in-kind pipe size of 12- and 18-inch pipe. These improvements total \$914,000.

Project 2: Replace 187 feet of an 18-inch section of sanitary sewer pipe with a new 18-inch sewer pipe along Bluff Street from the intersection of Center Street east to the first manhole. These improvements total \$137,000.

Project 3: There is no submittal for project 3. The City of Clio has canceled this part of the project.

Project 4: Abandon the 10-inch sanitary sewer between E. Young Street and E. Johnson Street. Replace the 10-inch section of sewer pipe with a new 12-inch sewer pipe off the east end of Johnson Street and connecting to the existing county 36-inch

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interceptor located just east of Pine Run Creek. These improvements total \$193,000.

Project 5: The City of Clio also recommends abandoning the 10-inch above ground section of existing sanitary sewer located between W. Vienna Street and E. Young Street on the western side of Pine Run Creek. As well as relining sanitary sewer pipes in district 3, 6B, and 10B. These improvements total \$1,033,750.

These projects are consistent with the local Genesee County Comprehensive Economic Development Strategy (CEDS) and the regional economic development plan ACCELERATE: A Plan for Regional Prosperity as the project will upgrade the existing infrastructure to better serve current and future residences and businesses by improving the water quality of the Flint River by reduction of illicit sewage discharge at the downstream treatment facility. Staff recommends that the Genesee-Lapeer-Shiawassee Region V Planning & Development Commission endorse the proposed application.



505 West Vienna Street • Clio, Michigan 48420

(810) 686-5850, Hearing or Speech Impaired Services Available by Dialing 711.

December 5, 2019

Derrick Bradshaw, Executive Director
GLS Region V Planning and Dev Commission
1101 Beech St, Suite 223
Flint, MI 48502
dbradshaw@co.genesee.mi.us

RECEIVED
GENESEE COUNTY
DEC 16 2019
METROPOLITAN
PLANNING COMMISSION

RE: USDA Rural Development Application for Funding
Clio Sanitary Sewer Improvements

Dear Mr. Bradshaw,

The City of Clio is currently in process of filing a loan/grant application with the USDA Rural Development, Rural Utilities to construct sanitary sewer improvements.

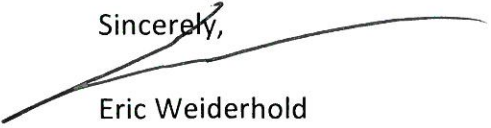
We have attached the project map and description.

We are requesting a letter from your office stating the project is consistent with the current U.S. Department of Commerce; Economic Development Administration's approved EMCOG Comprehensive Economic Development Strategy (CEDs) and EMCOG overall regional plans, goals, and objectives.

Please submit a copy to our office as well as a copy to:

Mary Capizzo, Area Specialist
Flint Area Office
Mary.Capizzo@mi.usda.gov

Sincerely,



Eric Weiderhold
City Administrator

Attached: Location Map .

In accordance with Federal law and U.S. Department of Agriculture policy, this institution is prohibited from discriminating on the basis of race, color, national origin, age, disability, religion, sex and familial status. (Not all prohibited bases apply to all programs). To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410 or call (800) 795-3272 (voice) or (202) 720-5964 (TDD).

portion of the proposed project was developed to convey a 25-year storm event without backups. Construction plans were prepared for the following proposed five-year capital improvement projects as part of this AMP project. A copy of the proposed project plans can be found in Appendix G.

1. Project 1

Abandon the existing 10-inch sanitary sewer from the west end of W. Young Street to W. Vienna Street. Also abandon existing 12- and 18-inch city interceptor sewer pipe north of W. Vienna Street to the county interceptor. Replacing the 10-inch described section of sewer with a new 12-inch sewer pipe. The section of sewer north of W. Vienna Street will be replaced with the in-kind pipe size of 12- and 18-inch pipe.

2. Project 2

Replace 187 feet of an 18-inch section sanitary sewer pipe with a new 18-inch sewer pipe along Bluff Street from the intersection of Center Street east to the first manhole.

3. Project 3

Abandon the existing 10-inch sanitary sewer along N. Mill Street between Butler Street and 36-inch county interceptor. Replace the existing 10-inch section sewer pipe with a new 15- and 18-inch sewer pipe.

4. Project 4

Abandon the 10-inch sanitary sewer between E. Young Street and E. Johnson Street. Replace the 10-inch section of sewer pipe with a new 12-inch sewer pipe off the east end of Johnson Street and connecting to the existing county 36-inch interceptor located just east of Pine Run Creek.

5. Project 5 Recommendation

We also recommend the abandoning the 10-inch above ground section of existing sanitary sewer located between W. Vienna Street and E. Young street on the western side of Pine Run Creek. This section was not originally included in the SRF project plan and therefore was also not included in the design plans prepared as part of the AMP.

The anticipated construction cost of replacements for the five-year CIP totals \$1,720,500, a breakdown of individual projects is shown below.

6. Five-Year Capital Improvements

a. SRF Project as Designed

Project 1 Pipe Replacement	\$914,000
Project 2 Pipe Replacement	\$137,000
Project 3 Pipe Replacement	\$476,500
Project 4 Pipe Replacement	\$193,000

FIVE-YEAR CIP AS DESIGNED TOTAL \$1,720,500

- b. Recommended Project
 - Project 5 Pipe Replacement \$200,000

FIVE-YEAR CIP WITH PROJECT 5 TOTAL \$1,920,500

Because the city used SAW Grant funds to design the proposed Five-Year CIP Project, the city was obligated to construct the project as part of the AMP Grant. However, the MDEQ has waived this requirement because the Vienna Street portion of the design project was completed in the summer of 2017. The requirement was waived by the MDEQ with the understanding that the remaining portion of the project designed as part of grant would be constructed as part of the proposed five-year project. Given this, we are recommending the designed five-year CIP project be scheduled for construction in the third year, (2021) of the five-year span beginning from the issue date of this report.

B. Twenty-Year Plan

A business risk between 9 and 16 qualifies an asset for the 20-year CIP. These are assets that are important to the system's operations that have fallen out of their prime condition. These can vary from more deteriorated assets playing less critical roles in the system to minor deteriorated assets in critical roles. As assets fall into this category, the city will have time to budget for the improvements.

As previously mentioned, the SRF project plan also recommended relining sanitary sewer pipes in Districts 3, 6B, and 10B. The relining portion of the SRF project was to reduce infiltration in the sanitary system. The anticipated cost of the proposed relining project back in 2013 was estimated to be \$415,740. We have revised the cost opinion using current unit prices and the relining project is now projected to cost \$833,750. Given that the proposed replacement project was designed to convey a 25-year storm event without backups and that the city is not charged for treatment of wastewater above the potable water usage, we recommend holding off on relining of the system until year 15 of the 20-year CIP. However, should GCDC-WWS implement fines or start charging the city for treatment of additional added flow quantities attributed to inflow and infiltration within the next 15 years, we recommend a feasibility study be conducted at that time to evaluate the cost effectiveness to remove infiltration by lining the system or paying for treatment of the excess flow.

The 20-year CIP is currently valued at \$800,000 and includes evaluations and repair work. A breakdown of the projects is summarized below.

1. Maintenance Cost

- a. Year 8 Lift Station
 - Repair pump vault/equipment \$100,000
- b. Year 10
 - Conduct a manhole evaluation/rehabilitation project with a construction budget of
..... \$200,000

STATE OF MICHIGAN, } ss.
County of Genesee

TO: City of Clio
505 W. Vienna Street, Clio, MI 48420

**CITY OF CLIO
NOTICE OF INTENT TO APPLY**

The City of Clio, Genesee County, Michigan intends to file an application with the USDA Rural Development/ Rural Utility Services (RD/RUS) for a loan to improve its wastewater collection system.

The purpose of the proposed project is to reduce levels of stormwater, repair structures deficient, and to increase the capacity of the wastewater collection system. Construction will involve the relining and replacement of approximately 3.5 miles of sewer.

The major impact of this project will be the improved water quality of the Flint River by the reduction of illicit sewage discharges at the downstream treatment facility. The estimated cost for this project is approximately \$2,730,000 and is anticipated to begin in April 2020 with final completion in November 2020. The estimated cost to users for the proposed project will be an increase in sewer charges of approximately \$6.10 per month.

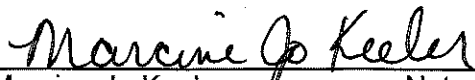
...arrington, being first duly sworn, says that he is the
THE MT. MORRIS/CLIO HERALD a newspaper published
language for the dissemination of local or transmitted news
of a general character and legal news, which is a duly
aper, and that annexed hereto is a copy of a certain order
newspaper, in which the order was published.

per 6, _____ A.D. 2019 _____ A.D. 2019
_____ A.D. 2019 _____ A.D. 2019
_____ A.D. 2019 _____ A.D. 2019
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_____ A.D. 2019 _____ A.D. 2019



Larrington

Subscribed and sworn to before me this _____ 6th _____ day of
November _____ A.D. 2019



Marcine Jo Keeler Notary Public, Genesee County, Michigan
Acting in Genesee County

My Commission Expires February 25, 2025

M.D.O.T. STANDARD ROAD PLANS

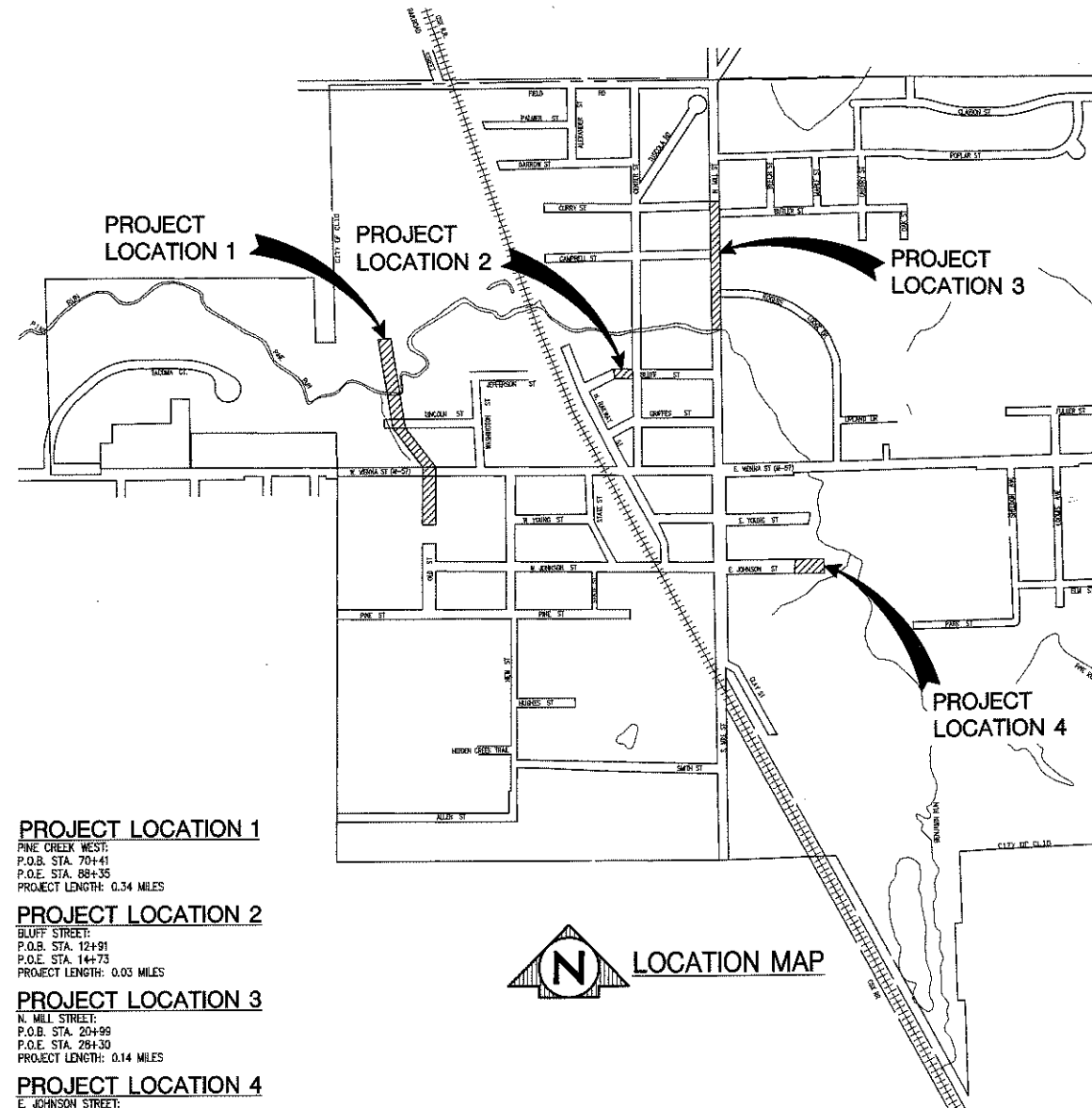
THE CONSTRUCTIONS PLANS REFERENCE THE FOLLOWING M.D.O.T. STANDARD ROAD PLANS. COPIES ARE INCLUDED IN THE CONTRACT DOCUMENTS.

- R-8-D COVER C
- R-15-F COVER K
- R-18-F COVER Q
- R-28-J SIDEWALK RAMP AND DETECTABLE WARNING DETAILS
- R-29-I DRIVEWAY OPENINGS & APPROACHES, AND CONCRETE SIDEWALK
- R-30-G CONCRETE CURB AND CONCRETE CURB & GUTTER
- R-44-F CONCRETE PAVEMENT REPAIR
- R-60-J GUARDRAIL, TYPES A, B, BD, T & TD
- R-82-D BEDDING AND FILLING AROUND PIPE CULVERTS
- R-83-C UTILITY TRENCHES

PLAN SUBMITTAL LOG

AGENCY	UTILITY
1. CITY OF CLIO DEPARTMENT OF PUBLIC SERVICES 505 W. VIENNA STREET CLIO, MICHIGAN 48420 MR. ERIC WIEDERHOLD (810) 658-5850	SANITARY SEWER WATER STREETS
2. GENESEE COUNTY DRAIN COMMISSIONER DIVISION OF WATER AND WASTE SERVICES G-4610 BEECHER ROAD FLINT, MICHIGAN 48532 MR. DONALD CAMP AND MR. MARK STEPHENS (810) 732-7870	SOIL EROSION SANITARY SEWER WATER
4. CONSUMERS ENERGY COMPANY 3201 EAST COURT STREET P.O. BOX 408 FLINT, MICHIGAN 48506-4085 MR. SAL J. DELISI (810) 760-3288	GAS
5. CONSUMERS ENERGY COMPANY 3201 EAST COURT STREET P.O. BOX 408 FLINT, MICHIGAN 48506-4085 MS. MARCEY COHN (810) 760-3506	ELECTRIC
6. COMCAST CABLEVISION 25626 TELEGRAPH SOUTHFIELD, MICHIGAN 48033 MR. CHRIS CYR (248) 809-2717	CABLE
7. AT&T METRO NORTH DESIGN ENGINEERING 54 N. MILL STREET, BOX 32 PONTIAC, MICHIGAN 48342 MS. DIANE RODHM (248) 456-0829	TELEPHONE
9. CONSUMERS ENERGY HVD LINES DESIGN AND STANDARDS 1945 W. FARNELL ROAD JACKSON, MICHIGAN 49201 MR. PETER MULHEARN, P.E. (517) 788-0817	HVD
7. ITC HOLDINGS 27175 ENERGY WAY NOVI, MI 48377 MS. TRINA RICHARDSON (248) 946-3517	ELECTRIC
9. BUCKEYE PIPE LINE COMPANY 940 BUCKEYE ROAD LIMA, OH 45804 MR. MARTY WHITE	PETROLEUM
10. DAVISON TSC 9495 E. POTTER ROAD DAVISON, MI 48423 MR. EVAN HUIZENGA (810) 658-4029 EXT. 317	MDOT

CONSTRUCTION PLANS FOR CITY OF CLIO SANITARY SEWER IMPROVEMENTS T.9N.-R.6E., SECTIONS 14, 15, 22, AND 23 GENESEE COUNTY, MICHIGAN



PROJECT LOCATION 1

PINE CREEK WEST:
P.O.B. STA. 70+41
P.O.E. STA. 88+35
PROJECT LENGTH: 0.34 MILES

PROJECT LOCATION 2

BLUFF STREET:
P.O.B. STA. 124+91
P.O.E. STA. 144+73
PROJECT LENGTH: 0.03 MILES

PROJECT LOCATION 3

N. MILL STREET:
P.O.B. STA. 20+99
P.O.E. STA. 28+30
PROJECT LENGTH: 0.14 MILES

PROJECT LOCATION 4

E. JOHNSON STREET:
P.O.B. STA. 60+64
P.O.E. STA. 62+49
PROJECT LENGTH: 0.04 MILES

OWNER INFORMATION

CITY OF CLIO
505 W. VIENNA ST
CLIO, MICHIGAN 48420
CONTACT: ERIC WIEDERHOLD, ADMINISTRATOR

PROJECT DESCRIPTION

SANITARY SEWER MAIN AND SERVICE LEADS REPLACEMENT ALONG VACANT AREA BETWEEN YOUNG STREET AND THE PINE CREEK, BLUFF STREET, N. MILL STREET, AND E. JOHNSON STREET.

GENERAL NOTES

ALL FACILITIES FOR THIS PROJECT ARE DESIGNED FOR AND WILL BECOME THE CITY OF CLIO PUBLIC SYSTEMS UPON SATISFACTORY APPROVAL BY THE GENESEE COUNTY DRAIN COMMISSIONER DIVISION OF WATER AND WASTE SERVICES (GCDC-WWS).

ALL PUBLIC FACILITIES SHALL BE LOCATED WITHIN A RIGHT-OF-WAY, AN EXISTING EASEMENT, OR SHALL HAVE AN EASEMENT GRANTED TO THE CITY OF CLIO FOR MAINTENANCE, REPAIR AND/OR REPLACEMENT.

EXISTING UTILITIES HAVE NOT BEEN EXPOSED FOR VERIFICATION OF LOCATION AND ELEVATIONS. THE CONTRACTOR SHALL EXCAVATE, LOCATE, AND VERIFY DEPTH OF ANY EXISTING UTILITIES PRIOR TO CONSTRUCTION.

THE CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR PROTECTION OF ALL EXISTING UTILITIES DURING CONSTRUCTION. ALL COSTS FOR LOCATING, REMOVING AND REPLACING, OR RELOCATING THESE UTILITIES SHALL BE INCIDENTAL TO CONSTRUCTION. ALL UTILITIES DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED WITH LIKE MATERIAL.

FOR ALL CONSTRUCTION ACTIVITY THAT DISTURBS 5 ACRES OR MORE OF LAND, THE OWNER OF THE PROPERTY SHALL OBTAIN AN NPDES STORM WATER DISCHARGE PERMIT FOR CONSTRUCTION ACTIVITIES FROM THE MDEQ AS REQUIRED UNDER P.A. 245. THE NOTICE OF COVERAGE FORM SHALL BE SUBMITTED THROUGH GCDC-WWS WITH THE SOIL EROSION CONTROL PERMIT APPLICATION. THE DISTURBED AREA FOR THIS PROJECT IS APPROXIMATELY 1.8 ACRES. A NPDES PERMIT IS NOT REQUIRED FOR THIS PROJECT.

CONTRACTOR ALERT STATEMENT: THIS PROJECT HAS BEEN DESIGNED IMPLEMENTING THE LATEST GCDC-WWS AND THE CITY OF CLIO DESIGN SPECIFICATIONS. CAREFULLY REVIEW THE NOTES, DETAILS, AND DESIGN PRIOR TO SUBMITTING A BID. FULL COMPLIANCE WITH THE NEW STANDARDS WILL BE REQUIRED.

SHEET INDEX

- 1 COVER SHEET
- 2 CONTROL SHEET - PINE CREEK WEST
- 3 CONTROL SHEET - MILL STREET / BLUFF STREET
- 4 CONTROL SHEET - VIENNA STREET (M-57) / JOHNSON STREET
- 5 LEGEND SHEET
- 6 SANITARY SEWER DETAIL SHEET
- 7 CONSTRUCTION NOTE SHEET
- 8 MISC DETAIL SHEET
- 9 SESC SHEET
- 10 SOIL BORING LOCATION MAP
- 11 SOIL BORINGS
- 12 PINE CREEK WEST REMOVAL SHEET - P.O.B. STA. 70+41 TO STA. 75+00
- 13 PINE CREEK WEST PLAN SHEET - P.O.B. STA. 70+41 TO STA. 75+00
- 14 PINE CREEK WEST REMOVAL SHEET - STA. 75+00 TO STA. 78+50
- 15 PINE CREEK WEST PLAN SHEET - STA. 75+00 TO STA. 78+50
- 16 PINE CREEK WEST REMOVAL SHEET - STA. 78+50 TO STA. 81+50
- 17 PINE CREEK WEST PLAN SHEET - STA. 78+50 TO STA. 81+50
- 18 PINE CREEK WEST REMOVAL SHEET - STA. 81+50 TO STA. 85+00
- 19 PINE CREEK WEST PLAN SHEET - STA. 81+50 TO STA. 85+00
- 20 PINE CREEK WEST REMOVAL SHEET - STA. 85+00 TO P.O.E. STA. 88+35
- 21 PINE CREEK WEST PLAN SHEET - STA. 85+00 TO P.O.E. STA. 88+35
- 22 BLUFF STREET REMOVAL SHEET - P.O.B. STA. 124+91 TO P.O.E. STA. 144+73
- 23 BLUFF STREET PLAN SHEET - P.O.B. STA. 124+91 TO P.O.E. STA. 144+73
- 24 N. MILL STREET REMOVAL SHEET - P.O.B. STA. 20+99 TO STA. 25+00
- 25 N. MILL STREET PLAN SHEET - P.O.B. STA. 20+99 TO STA. 25+00
- 26 N. MILL STREET REMOVAL SHEET - STA. 25+00 TO P.O.E. STA. 28+30
- 27 N. MILL STREET PLAN SHEET - STA. 25+00 TO P.O.E. STA. 28+30
- 28 E. JOHNSON STREET REMOVAL SHEET - P.O.B. STA. 60+64 TO P.O.E. STA. 62+49
- 29 E. JOHNSON STREET PLAN SHEET - P.O.B. STA. 60+64 TO P.O.E. STA. 62+49
- 30 PAVEMENT MARKINGS - MILL STREET
- 31 MAINTAINING TRAFFIC - PINE CREEK WEST
- 32 MAINTAINING TRAFFIC - BLUFF STREET
- 33 MAINTAINING TRAFFIC - N. MILL STREET
- 34 MAINTAINING TRAFFIC - N. MILL STREET - TRUCK ROUTE
- 35 MAINTAINING TRAFFIC - E. JOHNSON STREET



PLAN SUBMITTALS AND CHANGES

DATE	DESCRIPTION

REV:

SHT# 1 OF 35

JOB No: 1500177

**ROWE PROFESSIONAL
SERVICES COMPANY**

The Rowe Building
540 S. Saginaw St., Suite 200
Flint, MI 48502

C: (810) 341-7500
F: (810) 341-7573
www.rowepsco.com

PREPARED FOR
CITY OF CLIO
SANITARY SEWER IMPROVEMENTS
COVER SHEET



**Genesee-Lapeer-Shiawassee Region V
Planning and Development Commission**
ROOM 223 – 1101 BEACH STREET
TELEPHONE (810) 257-3010

FLINT, MICHIGAN 48502-1470
FAX (810) 257-3185

DEREK BRADSHAW
FISCAL OFFICER

MEMORANDUM

TO: GLS Region V Planning and Development Commission

FROM: Derek Bradshaw, Fiscal Officer

DATE: January 28, 2020

SUBJECT: Fiscal Year 2020 Budget Adjustment

In September 2019, a budget estimate of \$184,675.00 was used as the amount of carryover funds that would be available for the Regional Prosperity Grants. We now know the carryover amount is \$179,550.82.

With the updated carryover amount, the below adjustment is recommended.

Decrease Revenue by	\$ 5,124.18
Decrease Consultants by	\$ 5,124.18

At this time, I am requesting approval of the above budget adjustment.



Genesee-Lapeer-Shiawassee Region V Planning and Development Commission

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DEREK BRADSHAW
FISCAL OFFICER

MEMORANDUM

TO: Members of the GLS Region V Planning and Development Commission

FROM: Zachary Sompels, Planner
Genesee County Metropolitan Planning Commission

DATE: January 28, 2020

**SUBJECT: 2020 Michigan Transportation Asset Management Council
PASER Training**

The Michigan Transportation Asset Management Council (TAMC) has announced their annual PASER Program (flyer attached) training dates and locations. Staff will be attending the February 25, 2020 session with additional training days available on February 26, 27, March 24, 25, 26, April 7, 8, 9, and 15 at various locations. Through this program, the pavement condition of all federal aid roads in the State of Michigan are surveyed using the PASER Road Rating System.

In 2020, GCMPC staff will be working with MDOT and local road agencies (LRA) in Genesee County to survey the federal-aid and local roads within the county. LRA's will need to attend PASER training if they plan to participate in the 2020 survey and would like to be reimbursed for their time.

Should you have any questions regarding these training sessions, please feel free to contact me at ZSompels@co.genesee.mi.us or (810) 766-6564.

An Equal Opportunity Organization

#1 2020 PASER Webinar Session (choose one)

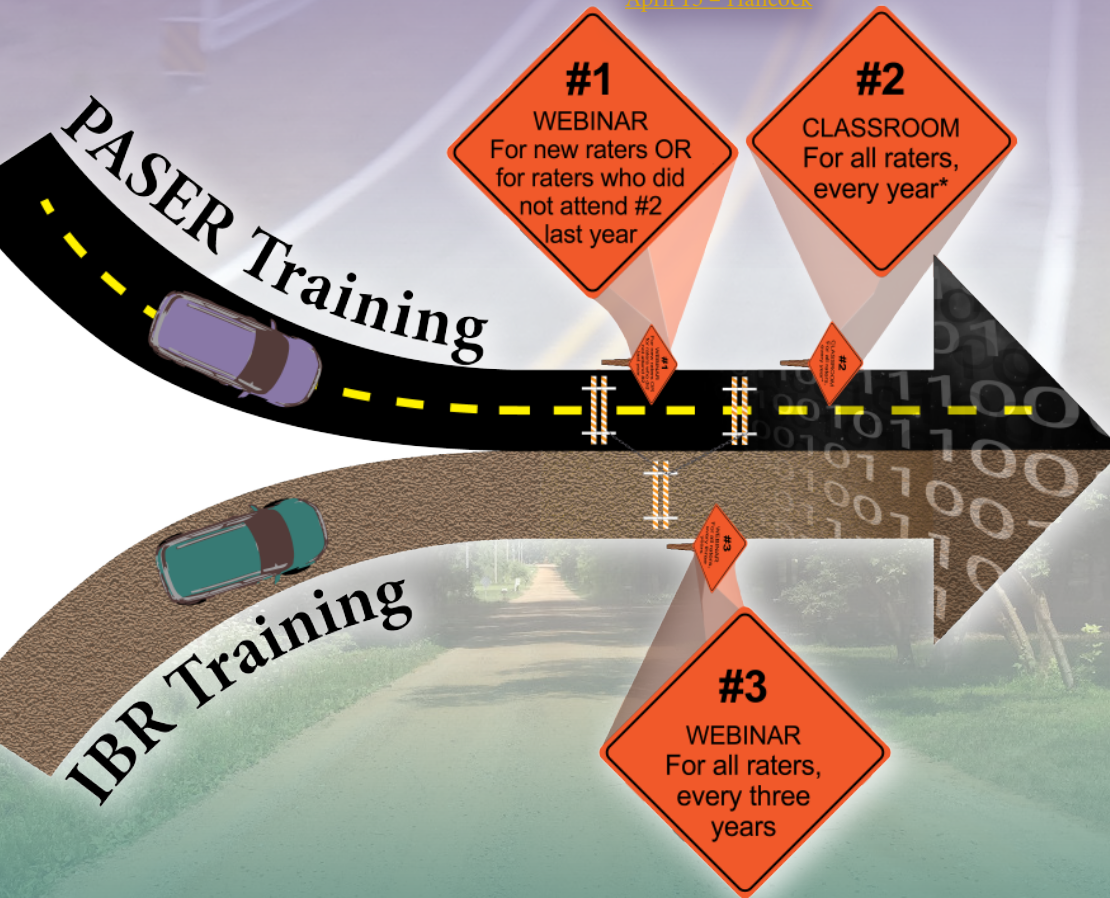
February 12 – 1:00 p.m. – 3:30 p.m.
February 20 – 9:00 a.m. – 11:30 a.m.
March 19 – 1:00 p.m. – 3:30 p.m.
March 30 – 9:00 a.m. – 11:30 a.m.

For more information about the Pavement Surface Evaluation and Rating system, visit [Michigan TAMC](#) and/or [PASER Resources](#).

#2 2020 PASER Classroom Session (choose one)

About the classroom session:
7:30 a.m. – Sign-in begins
8:00 a.m. – 12:00 noon – Class session
1:00 p.m. – 3:00 p.m. – Certification testing (opt)*
View detailed location information [here](#).

February 25 – Saginaw
February 26 – Auburn Hills
February 27 – Okemos
March 24 – Grand Rapids
March 25 – Kalamazoo
March 26 – Dearborn
April 7 – West Branch
April 8 – Gaylord
April 9 – Escanaba
April 15 – Hancock



#3 2020 IBR™ Webinar Session (choose one)

February 11 – 1:00 - 2:30 p.m.
March 3 – 9:00 - 10:30 a.m.

For more information about the Inventory-based Rating System™, visit <https://ctt.mtu.edu/inventory-based-rating-system>.

To collect eligible Public Act 499 condition assessment data for your agency's Federal-aid-eligible roads, raters must use the Pavement Surface Evaluation and Rating (PASER) for paved roads and the Inventory-Based Rating (IBR) System™ for unpaved roads. *All three trainings are required.* Register now!

Road Condition Assessment Data

Registration**

Webinars: No fee
Classroom: \$15***

Register at ctt.mtu.edu/training
Questions? E-mail ctt@mtu.edu.

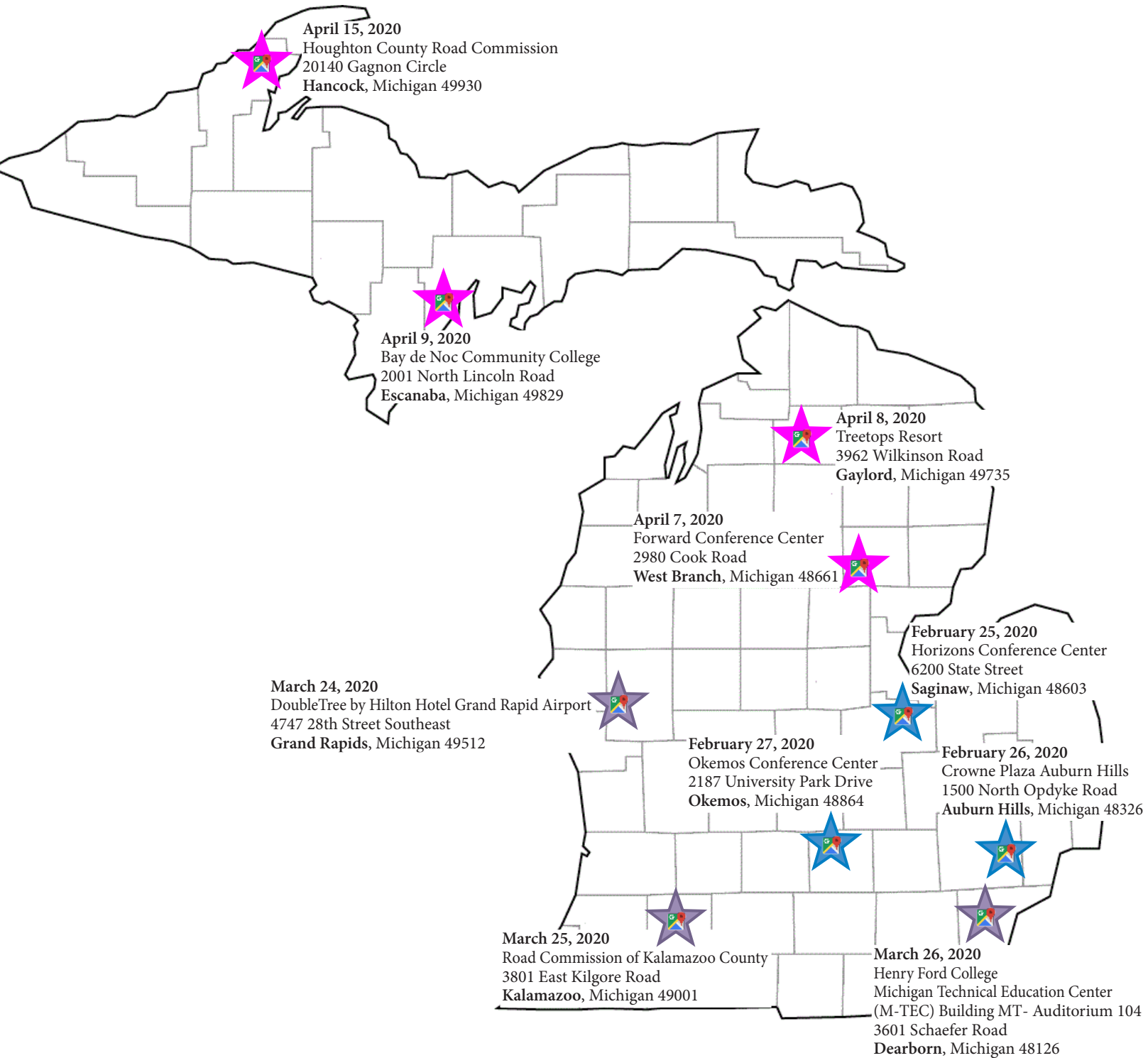
* Raters will be notified if they are eligible for certification. Certified raters are exempt from **three years** of training. See [TAMC Policy for Collection of Roadway Surface Condition Data](#) (or the 2020 [TAMC Data Collection Manual Appendix F](#)) for more detail.

** Required for fulfillment of continuing education. The Center for Technology & Training's (CTT) continuing education policy is available at ctt.mtu.edu/ContinuingEducation.

*** The registration fee, travel expenses, and staff time associated with these training sessions are reimbursable through your agency's planning organization (RPO/MPO) as part of data collection.

No-shows and cancellations within three business days of the session will be charged the full registration fee. Substitutions will be accepted.

#2 PASER Classroom Sessions





Genesee-Lapeer-Shiawassee Region V Planning and Development Commission

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DEREK BRADSHAW
FISCAL OFFICER

MEMORANDUM

TO: Members of the GLS Region V Planning and Development Commission

FROM: Zachary Sompels, Planner
Genesee County Metropolitan Planning Commission

DATE: January 28, 2020

SUBJECT: 2019 Lapeer and Shiawassee PASER Reports

Between July and September of 2019, staff worked with the Michigan Department of Transportation (MDOT) and Local Road Agencies (LRA), to comply with the State of Michigan Transportation Asset Management Council's mandate that all federal aid roads be rated using the PASER Road Rating System at least once every other year. In 2019, staff surveyed the condition of all federal aid roads in Lapeer and Shiawassee County. Staff also rated all non-federal aid roads in Lapeer and Shiawassee County. All Federal aid roads in Genesee County will be surveyed in 2020. The 2019 PASER Reports are available on our website at the following links:

Lapeer County PASER Report:

<http://gcmnpc.org/wp-content/uploads/2020/01/LapeerCountyPASERReport2019.pdf>

Shiawassee County PASER Report:

<http://gcmnpc.org/wp-content/uploads/2020/01/ShiawasseeCountyPASERReport2019.pdf>

Staff will provide copies of these reports at the meeting along with a presentation on the findings and trends. A copy of the report will also be sent to all local units of government within each county the report represents.

An Equal Opportunity Organization

If you have any questions regarding the PASER survey, please feel free to contact Mr. Zachary Sompels at (810) 766-6564 or by email at ZSompels@co.genesee.mi.us.