



Meeting Agenda Wednesday, October 4, 2023 @ 1:00 PM

MDOT Aeronautics Bldg., 2nd Floor Commission Conference Room, 2700 Port Lansing Road, Lansing, MI

A meeting of the Transportation Asset Management Council (TAMC), [A Michigan Public Body](#), will take place at the time and location listed above. Accommodations can be made for persons who require mobility, visual, hearing, written, or other assistance for participation. Large print materials, auxiliary aids or the services of interpreters, signers, or readers are available upon request. Please contact Orlando Curry at [517-335-4381](tel:517-335-4381) or complete [Form 2658 for American Sign Language \(ASL\)](#). Requests should be made at least five days prior to the meeting date. Reasonable efforts will be made to provide the requested accommodation or an effective alternative, but accommodations may not be guaranteed.

Public Comment for non-agenda items is available at the beginning and end of the meeting, typically limited to 3 minutes. Public comment on agenda items is also available with each item when called upon by the TAMC Chair.

Meeting Telephone Conference Line: +1 248-509-0316 Access Code: 831 066 359 #

Web Meeting Access Link: [Click here to join the meeting](#)

1. **Welcome - Call to Order**
2. **Changes or Additions to the Agenda (*Action Item as needed*)** Any items under the Consent Agenda may be considered to be moved to the regular agenda upon request of any Council member.
3. **Public Comments on Non-Agenda Item**
4. **MIC Updates**
 1. DTMB Proposal and MIC budget allocations **Attachment A**
 2. 2024 Joint MIC/TAMC/WAMC conference
5. **Financial Update and Budget Discussion *Attachment B***
6. **Consent Agenda (*Action Items*)**
 1. Approval of the August 2, 2023 TAMC Minutes **Attachment C**
 2. Approval of the September 25, 2023 Pre-Conference TAMC Minutes **Attachment D**
 3. Approval of the September 26, 2023 TAMC Conference Minutes **Attachment E**
 4. Transportation Asset Management Plans (TAMP) Requests for Approval & Update **Attachment F**
7. **New Business**
 1. 2024 – 2026 TAMC Strategic Work Program Draft Document
 2. Discussion and Election of Officers: Chair and Vice-Chair **Attachment G**
 3. Conference Recap
8. **Public Comments**
9. **Member Comments**
10. **Adjournment**

JOHN WEISS
CHAIR

MARCO BRUZZANO
DANIEL FREDENDALL
JOHN DALY III



Michigan Infrastructure Council

Attachment A

ERIN KUHN
VICE-CHAIR

KATHLEEN LOMAKO
PALENCIA MOBLEY
BEVERLY WATTS

**Michigan Infrastructure Council and Transportation Asset Management Council Proposed
Memorandum of Understanding (MOU)**

The Investment Reporting Tool (IRT) is the procedure developed by the TAMC to allow public road agencies to comply with two of the reporting requirements of Act 499 of 2002 and subsequent amendments. The IRT was developed in 2006 and has been a cornerstone of the TAMC transportation planning process for regional planning organizations, metropolitan planning organizations, and local road agencies. The IRT as it stands today provides a multitude of services to stakeholders across Michigan including:

- Statewide roadway inventory and PASER ratings
- Statewide bridge inventory and ratings • Statewide culvert inventory and ratings
- Historic project cost tracking and reporting
- 3-Year Capital Improvement Plans

In the summer of 2023, the TAMC was informed by the DTMB Center for Shared Solutions that the current platform that supports the IRT (Angular JS) was considered “end of life” as of January 2022 and would no longer be supported with vendor updates for security and functionality. The current IRT is also functioning on an outdated version of ESRI which will reach end of life in July 2024, creating similar concerns around security, functionality, and interoperability with the new MIC Project Portal. To remedy the situation, the DTMB CSS has proposed a FY24 special project to transition the IRT to a modernized development framework at an estimated costs approximately \$250,000. This amount is 14% of the TAMC annual budget and without external support will significantly impact the TAMCs ability to fulfill other legislative requirements. To ensure the continued operations of the IRT and the significant contributions it provides to the MIC Project Portal, the TAMC is seeking financial support for this effort from the MIC Council. The TAMC believes this project moves forward the mission and goals of both Councils and a great opportunity for collaboration between the Councils. Aside from the modernization efforts, there are other opportunities that will be presented during the project that can further enhance the MIC Project Portal including:

- Updating the data schema of the IRT to include fields pertinent to collaborations in the Project Portal (Project Manager, Contacts, etc.)
- Direct Integration process for transferring data between IRT and the Portal.
- Structuring IRT reporting to align with MIC infrastructure dashboard.

If approved, TAMC has agreed to provide the Council with a workplan and timeline for the project that will be presented at the next Council meeting in December. The TAMC will provide quarterly updates on the progress and milestones as part of future Council meetings.

John Weiss – Chair
Beverly Watts
Kathleen Lomako
Dan Fredendall



Erin Kuhn – Vice Chair
Palencia Mobley
John Daly III
Marco Bruzzano

RESOLUTION 2023-5

Approval of Funds Transfer to Support the Updating and Upgrading of the Transportation Asset Management Councils Investment Reporting Tool.

WHEREAS, Public Act 323 of 2018, the Michigan Infrastructure Council Act (the “Act”), allows for the creation of the Michigan Infrastructure Council (the “Council”) within the Michigan Department of Treasury.

WHEREAS, the voting membership of the Council approved an annual workplan on December 8, 2022 for the fiscal year 2023.

WHEREAS, the 2023 workplan allocated \$250,000 of the Council’s appropriation to the Transportation Asset Management Council and the Water Asset Management Council to engage in strategic partnerships that furthered the mission of the Council.

WHEREAS, the Transportation Asset Management Council has provided a proposal for partnership (Attachment 1) for consideration by the Council for the updating of the Transportation Asset Management Council’s Investment Reporting Tool, to ensure the security and stability of the system as well improve the interoperability with the MIC Project Portal.

WHEREAS, the proposal supports a process to coordinate the planning efforts of the transportation asset management council, the water asset management council, the Michigan public service commission, and the Michigan economic development corporation, with other state-required asset management planning requirements as outlined in Section 4(1)(c)(vi) of the Act.

NOW THEREFORE, be it resolved by the Council, based on proposal for partnership attached,

1. The Council approves the transfer of \$250,000 from the Council to the Transportation Asset Management Council.
2. That the minutes of the Council meeting at which this Resolution is adopted take notice of the adoption of this Resolution.
3. This Resolution shall have immediate effect.

TAMC Budget - FY2024



Michigan
Transportation Asset
Management Council

	FY24 Budget Proposed \$
Asset Management Program	
Battle Creek Area Transportation Study	\$ 20,500.00
Bay County Area Transportation Study	\$ 19,900.00
Central Upper Peninsula Planning and Development	\$ 50,000.00
East Michigan Council of Governments	\$ 108,000.00
Eastern Upper Peninsula Regional Planning & Devel.	\$ 25,000.00
Genesee Lapeer Shiawassee Region V Planning Com.	\$ 46,000.00
Grand Valley Metropolitan Council	\$ 24,000.00
Kalamazoo Area Transportation Study	\$ 22,000.00
Macatawa Area Coordinating Council	\$ 19,000.00
Midland Area Transportation Study	\$ 21,000.00
Northeast Michigan Council of Governments	\$ 51,000.00
Networks Northwest	\$ 75,000.00
Region 2 Planning Commission	\$ 40,000.00
Saginaw County Metropolitan Planning Commission	\$ 21,000.00
Southcentral Michigan Planning Commission	\$ 55,000.00
Southeast Michigan Council of Governments	\$ 174,000.00
Southwest Michigan Planning Commission	\$ 41,000.00
Tri-County Regional Planning Commission	\$ 40,000.00
West Michigan Regional Planning Commission	\$ 88,000.00
West Michigan Shoreline Regional Development Com.	\$ 54,000.00
Western Upper Peninsula Regional Planning & Devel.	\$ 42,000.00
MDOT Region Participation	\$ 30,000.00
PASER Quality Review	\$ 50,000.00
Non-Federal Aid Data Collection (Moved to Regions FY18 and beyond)	
Fed. Aid Data Collection & RPO/MPO Program Total	\$ 1,116,400.00
II. PASER Data Collection (Paved, Non-Federal-Aid System)	
Road Commission of Kalamazoo County - 285.40 miles	
City of St. Clair Shores - 160.00 miles	
Kent County Road Commission - 752.36 miles	
Washtenaw County Road Commission - 429.66 miles	
City of Novi - 152.00 miles	
Lapeer County Road Commission - 239.28 miles	
City of Flushing - 26.95 miles	
City of Lincoln Park - 116.10 miles	
Manistee County Road Commission - 243.00 miles	
Oscoda County Road Commission - 93.00 miles	
Otsego County Road Commission - 298.00 miles	
City of Iron River - 41.00 miles	
Alpena County Road Commission - 82.00 miles	
Monroe County Road Commission - 580.00 miles	
III. Central Data Agency (MCSS)	\$ 374,950.00

IV. MTU Training & Education Program Contract	\$	187,293.93
V. MTU Activities Program Contract	\$	148,501.06
VI. TAMC Expenses		
Fall Conference Expenses	\$	10,000.00
Spring Conference Expenses	\$	10,000.00
Unallocated / Contingency	\$	10,000.00
Other Council Expenses	\$	10,000.00
TAMC Expenses Total	\$	40,000.00
Total Program	\$	1,867,144.99
Appropriation - Michigan Transportation Fund	\$	1,876,400.00

FY2024 TAMC Proposed Work Plan for CSS

Work Area	Tasks	Description	2024 Budget Hours	2024 Budget Cost	
A. Project Mgmt	1. Administrative / Mgmt Tasks	Time set aside for Project Management Work: including financial updates, resource management, & project management.	525	\$ 56,175.00	
		Actuals to date			
B. Data Support	1. PASER Data Tasks	Coordination of incoming PASER data; Correspondence with local agencies; Management of datasets; Quality Control; Preparing maps and reports; Responding to requests as needed.	200	\$ 21,400.00	
		Parent task - 50028 - roughly 120 hrs.			
		Includes State wide paser report for about 80 hrs.			
	2. Reporting and Analysis	Additional reports and data support.	120	\$ 12,840.00	
C. Application Development / Maintenance / Support	1. IRT & IMAP Bug Fixes / Ongoing Maintenance / Support	Required time spent on maintaining current website - troubleshooting when problems arise, handling break/fix issues, updating of geography; also includes server and/or infrastructure support to ensure online availability of application.	240	\$ 25,680.00	
		Parent task 50030 - Bugs = 76 hrs - * Prioritization needed.			
		Parent Task 50031 - IRT bugs = 164 hrs *Prioritization needed.			
		App Improvements from storyboard	102	\$ 10,200.00	
		2. Application Testing	Includes functionality testing, regression testing, updating test plans, and user acceptance testing, in response to data and application updates.	120	\$ 12,840.00
Application Changes & Improvements	3. IRT Application Updates From IRT Requirements Backlog	Complete IRT Enhancements. Includes assisting on PASER uploads and providing reports.	150	\$ 16,050.00	
		4. Interactive Map - Desktop	Interactive Map enhancements from backlog list.	100	\$ 10,700.00
		5. Additional Dashboard Enhancements	Any new dashboard related changes that need to be made.	125	\$ 13,375.00
		6. Additional application upgrades - New legislation requirements, TAMP, ACT 51	Improve data integration between TAMC databases and other systems; possible enhancements to applications to meet any new requirements for reporting, compliance with asset management plans, etc.	157	\$ 16,799.00
		7. ADARS ReWrite		150	\$ 16,050.00
	8. STIP (change to job net)	Integrating and working better with Jobnet	80	\$ 8,560.00	
	9. MGF/TAMC Portal	Upgrading system to automatically support the intake of information from MDOT for dashboad	149	\$ 16,057.73	

	10. Signal Inventory	making changes to TAMC to support Signal inventory in IRT and in Dashboards	80	\$	8,560.00
	11. ADA Review and Usability Testing	ADA and Usability Testing.	40	\$	4,280.00
D. Help Desk, Misc Support	1. Help Desk Tasks	Time set aside for answering phones calls, assisting IRT users, logging issues, attending conferences.	250	\$	22,500.00
	2. Administrative Support	Preparation of reports, status maps, and correspondence to assist end users and TAMC staff. Time for mgmt to record for meetings with TAMC MDOT staff	300	\$	30,000.00
E. Training	1. Provide training for 8 Webinars	Maintain online training videos and documentation to reflect any updates to applications. Execute eight on line training sessions via webinar.	140	\$	12,600.00
F. Data Access / Reporting	1. Dashboard -Maintenance	Maintenance / Support of existing dashboards currently in production and minor enhancements as needed.	250	\$	25,000.00
		Original Forecasted Budget:	3278	\$	339,666.73
		Items highlighted Green are absolutely needed.			
		Items highlighted in yellow are items they can chose to have. They are based on stories in Azure on problems/enhancements that they wanted.			
		Took into consideration stories ranked as priority, 1, 2 or 3.			
		Just Mandatory (eliminating all yellow)	2185	\$	223,315.00
		Resource needs (1.25 FTEs)	1 Application Developer		Dedicated to Dashboard updates, business requests, and bug fixes. Also includes other staff for training, Project Management and special requests.

Most Likely Needed Budget (green plus yellow):	2867	\$	296,289.00
Resource Needs (1.9 FTEs)	1.75 Application Developer		Dedicated to updates, bug fixes. Also includes other staff for training and special resources. If additional resources available could work on Yellow items.



Memo

To: The TAMC
From: Sarah Plumer, TAMC Coordinator
CC: Joanna Johnson, Chair
Brad Sharlow, Asset Management Section Manager
RE: FY25 TAMC Budget Considerations
Date: September 28, 2023

Typically, the Administration, Communications, and Education Committee (ACE) addresses and reviews our budget annually. ACE is currently reviewing potential changes in allocations for our regional partners, something that must be completed early in the FY24 for notice and updates to the TAMC Unified Work Program priorities.

Thanks to the work of many we have a better indication on the budget process and work projects moving forward to ensure we have timelines and expectations met for future TAMC budgets and budget requests. This is a critical component we are all moving forward with, and it may result in additional budget allocation requests.

We have had discussions related to the culvert data collection and funds. At this time, we estimate \$266,000 of unused funds will be returned to the State from FY18 which were to be used by the end of FY23. To ensure this does not occur again we have submitted a flexible work project up to \$500,000 for any TAMC budgets from FY23 to be carried over to FY24. Something we learned about from our strategic work session. Although we will not have final figures until the end of November (FY23 ends September 30th), we need to consider our work program priorities and funding allocations for the potential additional budget.

We discussed some options with TAMC leadership to start the discussion. We want to ensure we promote and allocate any of these dollars as preferred and timely. The goal of these ideas was to get the funds in the hands of the frontline transportation agencies to assist in data collection efforts and support our Work Program/Strategic Goals (agenda item 7.1 Attachment E pages 16-23). Here are some considerations considering our [enabling legislation](#):

Public Act 51:

[http://www.legislature.mi.gov/\(S\(ylmb1fi5srdpylse2frpyxof\)\)/mileg.aspx?page=getObject&objectName=mcl-247-659a&highlight=non-federal](http://www.legislature.mi.gov/(S(ylmb1fi5srdpylse2frpyxof))/mileg.aspx?page=getObject&objectName=mcl-247-659a&highlight=non-federal)

“...The transportation asset management council shall advise the Michigan infrastructure council on a statewide transportation asset management strategy and the processes and tools needed to implement that strategy, beginning with the federal-aid eligible highway system and infrastructure assets that impact system performance, safety, or risk management, including signals and culverts. This section does not prohibit a local road agency from using an asset management process on its non-federal-aid eligible system....”

” (8) Except as otherwise provided in this subsection, costs incurred for data collection, analysis, or submittal, other than costs covered by the council

collected on non-federal-aid eligible roads or streets within that region. The region shall determine where to collect local road or street data to expend its remaining data collection money based on requests received from local road agencies....”

- **Non-federal Aid Data Collection** –Considerations could be made on how the data is collected; a consultant and even re-consideration of our [Policy for Collection of Roadway Surface Condition Data \(2023\)](#) considerations – could we combine federal aid and non-federal aid a quarter each year vs. 50/50 federal aid only? Other ideas?
- **Culvert Data Collection** – there is still a lot of data to be collected and we now have a [culvert policy](#) and [dashboard](#).
- **Asset Data Collection Pilot with Automated Intelligence (AI)** – a bid may be required for this pilot effort. There have also been inquiries about this from local agencies. Could this Include other assets in the data collection effort with AI?
- **Traffic Signals Data Collection**
- **Smaller Agencies Transportation Asset Management Plan Assistance** – Little 195s
- **Other?**

TAMC Budget Financial Accounting: FY21-FY23



	FY21 Budget			FY21 Year to Date			FY22 Budget			FY22 Year to Date			FY23 Budget			FY23 Year to Date		
	(most recent invoice)						Indicates Contract Completed						Indicates Contract Completed					
	\$	Spent	Balance	\$	Spent	Balance	\$	Spent	Balance	\$	Spent	Balance	\$	Spent	Balance			
I. Data Collection & Regional-Metro Planning Asset Management Program																		
Battle Creek Area Transportation Study	\$ 20,500.00	\$ 16,884.50	\$ 3,615.50	\$ 20,500.00	\$ 16,113.16	\$ 4,386.84	\$ 20,500.00	\$ 16,113.16	\$ 4,386.84	\$ 20,500.00	\$ 488.41	\$ 20,011.59	\$ 20,500.00	\$ 488.41	\$ 20,011.59			
Bay County Area Transportation Study	\$ 19,900.00	\$ 19,462.55	\$ 437.45	\$ 19,900.00	\$ 17,520.26	\$ 2,379.74	\$ 19,900.00	\$ 17,520.26	\$ 2,379.74	\$ 19,900.00	\$ 10,295.00	\$ 9,605.00	\$ 19,900.00	\$ 10,295.00	\$ 9,605.00			
Central Upper Peninsula Planning and Development	\$ 50,000.00	\$ 50,000.00	\$ -	\$ 50,000.00	\$ 50,001.00	\$ (1.00)	\$ 50,000.00	\$ 50,001.00	\$ (1.00)	\$ 50,000.00	\$ 28,109.24	\$ 21,890.76	\$ 50,000.00	\$ 28,109.24	\$ 21,890.76			
East Michigan Council of Governments	\$ 108,000.00	\$ 76,939.61	\$ 31,060.39	\$ 108,000.00	\$ 75,670.47	\$ 32,329.53	\$ 108,000.00	\$ 75,670.47	\$ 32,329.53	\$ 108,000.00	\$ 105,828.72	\$ 2,171.28	\$ 108,000.00	\$ 105,828.72	\$ 2,171.28			
Eastern Upper Peninsula Regional Planning & Devel.	\$ 25,000.00	\$ 25,000.00	\$ -	\$ 25,000.00	\$ 25,000.00	\$ -	\$ 25,000.00	\$ 25,000.00	\$ -	\$ 25,000.00	\$ 7,482.61	\$ 17,517.39	\$ 25,000.00	\$ 7,482.61	\$ 17,517.39			
Genesee Lapeer Shiawassee Region V Planning Com.	\$ 46,000.00	\$ 46,000.00	\$ -	\$ 46,000.00	\$ 33,332.45	\$ 12,667.55	\$ 46,000.00	\$ 33,332.45	\$ 12,667.55	\$ 46,000.00	\$ 13,350.45	\$ 32,649.55	\$ 46,000.00	\$ 13,350.45	\$ 32,649.55			
Grand Valley Metropolitan Council	\$ 24,000.00	\$ 23,864.31	\$ 135.69	\$ 24,000.00	\$ 24,000.00	\$ -	\$ 24,000.00	\$ 24,000.00	\$ -	\$ 24,000.00	\$ 24,000.00	\$ -	\$ 24,000.00	\$ 24,000.00	\$ -			
Kalamazoo Area Transportation Study	\$ 22,000.00	\$ 21,997.16	\$ 2.84	\$ 22,000.00	\$ 21,982.18	\$ 17.82	\$ 22,000.00	\$ 21,982.18	\$ 17.82	\$ 22,000.00	\$ 12,264.87	\$ 9,735.13	\$ 22,000.00	\$ 12,264.87	\$ 9,735.13			
Macatawa Area Coordinating Council	\$ 19,000.00	\$ 19,000.00	\$ -	\$ 19,000.00	\$ 16,410.01	\$ 2,589.99	\$ 19,000.00	\$ 16,410.01	\$ 2,589.99	\$ 19,000.00	\$ 14,142.47	\$ 4,857.53	\$ 19,000.00	\$ 14,142.47	\$ 4,857.53			
Midland Area Transportation Study	\$ 21,000.00	\$ 21,000.00	\$ -	\$ 21,000.00	\$ 20,286.91	\$ 713.09	\$ 21,000.00	\$ 20,286.91	\$ 713.09	\$ 21,000.00	\$ 4,681.64	\$ 16,318.36	\$ 21,000.00	\$ 4,681.64	\$ 16,318.36			
Northeast Michigan Council of Governments	\$ 59,528.49	\$ 59,528.49	\$ -	\$ 51,000.00	\$ 51,000.00	\$ -	\$ 51,000.00	\$ 51,000.00	\$ -	\$ 51,000.00	\$ 27,800.95	\$ 23,199.05	\$ 51,000.00	\$ 27,800.95	\$ 23,199.05			
Networks Northwest	\$ 75,000.00	\$ 75,000.00	\$ -	\$ 75,000.00	\$ 7,952.56	\$ 67,047.44	\$ 75,000.00	\$ 7,952.56	\$ 67,047.44	\$ 75,000.00	\$ 41,211.57	\$ 33,788.43	\$ 75,000.00	\$ 41,211.57	\$ 33,788.43			
Region 2 Planning Commission	\$ 40,000.00	\$ 16,527.00	\$ 23,473.00	\$ 40,000.00	\$ -	\$ 40,000.00	\$ 40,000.00	\$ -	\$ 40,000.00	\$ 40,000.00	\$ 9,627.24	\$ 30,372.76	\$ 40,000.00	\$ 9,627.24	\$ 30,372.76			
Saginaw Area Transportation Agency	\$ 38,342.21	\$ 38,342.21	\$ -	\$ 21,000.00	\$ 19,666.16	\$ 1,333.84	\$ 21,000.00	\$ 19,666.16	\$ 1,333.84	\$ 21,000.00	\$ -	\$ 21,000.00	\$ 21,000.00	\$ -	\$ 21,000.00			
Southcentral Michigan Planning Commission	\$ 55,000.00	\$ 54,309.66	\$ 690.34	\$ 55,000.00	\$ 20,094.89	\$ 34,905.11	\$ 55,000.00	\$ 20,094.89	\$ 34,905.11	\$ 55,000.00	\$ 53,994.88	\$ 1,005.12	\$ 55,000.00	\$ 53,994.88	\$ 1,005.12			
Southeast Michigan Council of Governments	\$ 190,492.56	\$ 190,492.56	\$ -	\$ 174,000.00	\$ 174,000.00	\$ -	\$ 174,000.00	\$ 174,000.00	\$ -	\$ 174,000.00	\$ 66,326.39	\$ 107,673.61	\$ 174,000.00	\$ 66,326.39	\$ 107,673.61			
Southwest Michigan Planning Commission	\$ 41,000.00	\$ 37,820.83	\$ 3,179.17	\$ 41,000.00	\$ 8,088.16	\$ 32,911.84	\$ 41,000.00	\$ 8,088.16	\$ 32,911.84	\$ 41,000.00	\$ 4,975.85	\$ 36,024.15	\$ 41,000.00	\$ 4,975.85	\$ 36,024.15			
Tri-County Regional Planning Commission	\$ 40,000.00	\$ 34,054.00	\$ 5,946.00	\$ 40,000.00	\$ -	\$ 40,000.00	\$ 40,000.00	\$ -	\$ 40,000.00	\$ 40,000.00	\$ 10,974.00	\$ 29,026.00	\$ 40,000.00	\$ 10,974.00	\$ 29,026.00			
West Michigan Regional Planning Commission	\$ 88,000.00	\$ 34,481.49	\$ 53,518.51	\$ 88,000.00	\$ -	\$ 88,000.00	\$ 88,000.00	\$ -	\$ 88,000.00	\$ 88,000.00	\$ 15,922.41	\$ 72,077.59	\$ 88,000.00	\$ 15,922.41	\$ 72,077.59			
West Michigan Shoreline Regional Development Com.	\$ 54,000.00	\$ 53,970.67	\$ 29.33	\$ 54,000.00	\$ 53,906.46	\$ 93.54	\$ 54,000.00	\$ 53,906.46	\$ 93.54	\$ 54,000.00	\$ 38,531.88	\$ 15,468.12	\$ 54,000.00	\$ 38,531.88	\$ 15,468.12			
Western Upper Peninsula Regional Planning & Devel.	\$ 42,000.00	\$ 39,035.77	\$ 2,964.23	\$ 42,000.00	\$ 9,380.47	\$ 32,619.53	\$ 42,000.00	\$ 9,380.47	\$ 32,619.53	\$ 42,000.00	\$ 8,891.96	\$ 33,108.04	\$ 42,000.00	\$ 8,891.96	\$ 33,108.04			
MDOT Region Participation & State Vehicle Use	\$ 30,000.00	\$ 27,001.73	\$ 2,998.27	\$ 30,000.00	\$ 4,324.76	\$ 25,675.24	\$ 30,000.00	\$ 4,324.76	\$ 25,675.24	\$ 30,000.00	\$ -	\$ 30,000.00	\$ 30,000.00	\$ -	\$ 30,000.00			
PASER Quality Review Contract	\$ 50,000.00	\$ 13,190.44	\$ 36,809.56	\$ 50,000.00	\$ 50,782.83	\$ (782.83)	\$ 50,000.00	\$ 50,782.83	\$ (782.83)	\$ 50,000.00	\$ -	\$ 50,000.00	\$ 50,000.00	\$ -	\$ 50,000.00			
Data Collection & Regional-Metro Program Total	\$ 1,158,763.26	\$ 980,712.54	\$ 178,050.72	\$ 1,116,400.00	\$ 648,729.90	\$ 467,670.10	\$ 1,116,400.00	\$ 648,729.90	\$ 467,670.10	\$ 1,116,400.00	\$ 498,900.54	\$ 617,499.46	\$ 1,116,400.00	\$ 498,900.54	\$ 617,499.46			
III. TAMC Central Data Agency (MCSS)																		
Project Management	\$ 56,580.00	\$ 45,844.73	\$ 10,735.27	\$ 65,093.00	\$ 60,192.02	\$ 4,900.98	\$ 65,093.00	\$ 60,192.02	\$ 4,900.98	\$ 65,093.00	\$ 45,228.76	\$ 13,621.24	\$ 65,093.00	\$ 45,228.76	\$ 13,621.24			
Data Support /Hardware / Software	\$ 25,870.00	\$ 23,237.98	\$ 2,632.02	\$ 44,298.00	\$ 44,298.00	\$ -	\$ 44,298.00	\$ 44,298.00	\$ -	\$ 44,298.00	\$ 31,177.80	\$ 16,972.20	\$ 44,298.00	\$ 31,177.80	\$ 16,972.20			
Application Development / Maintenance / Testing	\$ 171,250.00	\$ 174,634.38	\$ (3,384.38)	\$ 202,880.00	\$ 200,683.59	\$ 2,196.41	\$ 202,880.00	\$ 200,683.59	\$ 2,196.41	\$ 171,270.00	\$ 233,306.98	\$ (62,036.98)	\$ 171,270.00	\$ 233,306.98	\$ (62,036.98)			
Help Desk / Misc Support / Coordination	\$ 67,360.00	\$ 98,289.56	\$ (30,929.56)	\$ 26,679.00	\$ 36,801.85	\$ (10,122.85)	\$ 26,679.00	\$ 36,801.85	\$ (10,122.85)	\$ 60,300.00	\$ 17,968.71	\$ 42,331.29	\$ 60,300.00	\$ 17,968.71	\$ 42,331.29			
Training	\$ 16,170.00	\$ 9,619.47	\$ 6,550.53	\$ 14,000.00	\$ 12,408.61	\$ 1,591.39	\$ 14,000.00	\$ 12,408.61	\$ 1,591.39	\$ 14,980.00	\$ 1,380.32	\$ 13,599.68	\$ 14,980.00	\$ 1,380.32	\$ 13,599.68			
Data Access / Reporting	\$ 37,720.00	\$ 23,216.90	\$ 14,503.10	\$ 22,000.00	\$ 20,932.60	\$ 1,067.40	\$ 22,000.00	\$ 20,932.60	\$ 1,067.40	\$ 21,400.00	\$ 18,633.40	\$ 2,766.60	\$ 21,400.00	\$ 18,633.40	\$ 2,766.60			
TAMC Central Data Agency (MCSS) Total	\$ 374,950.00	\$ 374,843.02	\$ 106.98	\$ 374,950.00	\$ 375,316.67	\$ (366.67)	\$ 374,950.00	\$ 375,316.67	\$ (366.67)	\$ 374,950.00	\$ 347,695.97	\$ 27,254.03	\$ 374,950.00	\$ 347,695.97	\$ 27,254.03			
IV. MTU Training & Education Program Contract	\$211,391.21	\$ 165,599.61	\$ 45,791.60	\$210,658.15	\$ 168,899.74	\$ 41,758.41	\$210,658.15	\$ 168,899.74	\$ 41,758.41	\$210,658.15	\$ 113,234.60	\$ 97,423.55	\$210,658.15	\$ 113,234.60	\$ 97,423.55			
V. MTU Activities Program Contract	\$129,464.81	\$ 55,085.04	\$ 74,379.77	\$128,424.93	\$ 111,160.73	\$ 17,264.20	\$128,424.93	\$ 111,160.73	\$ 17,264.20	\$128,424.93	\$ 47,376.30	\$ 81,048.63	\$128,424.93	\$ 47,376.30	\$ 81,048.63			
VI. TAMC Expenses																		
Fall Conference Expenses	\$ -	\$ -	\$ -	\$ 10,000.00	\$ 12,994.02	\$ (2,994.02)	\$ 10,000.00	\$ 12,994.02	\$ (2,994.02)	\$ 10,000.00	\$ -	\$ 10,000.00	\$ 10,000.00	\$ -	\$ 10,000.00			
Fall Conf. Attendance Fees + sponsorship Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
Net Fall Conference	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
Spring Conference Expenses	\$ 1,471.51	\$ -	\$ 1,471.51	\$ 10,000.00	\$ -	\$ 10,000.00	\$ 10,000.00	\$ -	\$ 10,000.00	\$ 10,000.00	\$ -	\$ 10,000.00	\$ 10,000.00	\$ -	\$ 10,000.00			
Spring Conf. Attendance Fees + sponsorship Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
Net Spring Conference	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
Unallocated / Contingency	\$ 20,000.00	\$ -	\$ 20,000.00	\$ 10,000.00	\$ -	\$ 10,000.00	\$ 10,000.00	\$ -	\$ 10,000.00	\$ 10,000.00	\$ -	\$ 10,000.00	\$ 10,000.00	\$ -	\$ 10,000.00			
Other Council Expenses (Member Mileage Expenses/Printing/Etc.)	\$ 10,000.00	\$ 161.50	\$ 9,838.50	\$ 10,000.00	\$ 2,320.15	\$ 7,679.85	\$ 10,000.00	\$ 2,320.15	\$ 7,679.85	\$ 10,000.00	\$ -	\$ 10,000.00	\$ 10,000.00	\$ -	\$ 10,000.00			
TAMC Expenses Total	\$ 31,471.51	\$ 161.50	\$ 31,310.01	\$ 40,000.00	\$ 15,314.17	\$ 24,685.83	\$ 40,000.00	\$ 15,314.17	\$ 24,685.83	\$ 40,000.00	\$ -	\$ 40,000.00	\$ 40,000.00	\$ -	\$ 40,000.00			
Total Program	\$ 1,906,040.79	\$ 1,576,401.71	\$ 329,639.08	\$ 1,870,433.08	\$ 1,319,421.21	\$ 551,011.87	\$ 1,870,433.08	\$ 1,319,421.21	\$ 551,011.87	\$ 1,870,433.08	\$ 1,007,207.41	\$ 863,225.67	\$ 1,870,433.08	\$ 1,007,207.41	\$ 863,225.67			
Appropriation	\$ 1,876,400.00		17.29%	\$ 1,876,400.00		29.46%	\$ 1,876,400.00		29.46%	\$ 1,876,400.00		46.15%	\$ 1,876,400.00		46.15%			
VII. Special Projects with Separate Budgets																		
MI Local Agency Culvert Inventory Pilot (FY18 HB4320 S-3)	\$	Spent	Balance	\$	Spent	Balance	\$	Spent	Balance	\$	Spent	Balance	\$	Spent	Balance			
Central Data Agency (MCSS)	\$ 70,000.00	\$ 995.55	\$ 69,004.45	\$ 69,004.45	\$ -	\$ 69,004.45	\$ 69,004.45	\$ -	\$ 69,004.45	\$ 69,004.45	\$ -	\$ 69,004.45	\$ 69,004.45	\$ -	\$ 69,004.45			
MTU Culvert Project Activities & Training Program	\$ 135,007.92	\$ 106,690.48	\$ 28,317.44	\$ 77,258.02	\$ -	\$ 77,258.02	\$ 77,258.02	\$ -	\$ 77,258.02	\$ 77,258.02	\$ 10,426.46	\$ 66,831.56	\$ 77,258.02	\$ 10,426.46	\$ 66,831.56			
TAMC Administration & Contingency (Unencumbered)	\$ 274,117.59	\$ -	\$ 274,117.59	\$ 117.59	\$ -	\$ 117.59	\$ 117.59	\$ -	\$ 117.59	\$ 117.59	\$ -	\$ 117.59	\$ 117.59	\$ -	\$ 117.59			
Central Upper Peninsula Planning and Development	\$ -	\$ -	\$ -	\$ 24,000.00	\$ 257.41	\$ 23,742.59	\$ 23,742.59	\$ 257.41	\$ 23,485.18	\$ 23,742.59	\$ -	\$ 23,742.59	\$ 23,742.59	\$ -	\$ 23,742.59			
East Michigan Council of Governments	\$ -	\$ -	\$ -	\$ 42,00														



TRANSPORTATION ASSET MANAGEMENT COUNCIL (TAMC) MEETING

August 2, 2023 at 1:00 p.m.

**MDOT Aeronautics Building, 2nd Floor Commission Conference Room, 2700 Port
Lansing Road, Lansing, MI**

DRAFT MEETING MINUTES

Members Present

- Joanna Johnson, County Road Association (CRA) – Chair
- Bill McEntee, County Road Association (CRA) – Vice-Chair
- Robert Slattery, Michigan Municipal League (MML)
- Jennifer Tubbs, Michigan Townships Association (MTA)
- Rob Surber, Department of Technology, Management and Budget (DTMB)/Center for Shared Solutions (CSS)
- James Hurt, MML
- Jacob Hurt, Michigan Association of Regions (MAR)
- Kelly Jones, Michigan Association of Counties (MAC) Lansing, MI – (Virtual)

Members Absent

- Ryan Buck, Michigan Transportation Planning Association (MTPA)
- Art Green, Michigan Department of Transportation (MDOT)

Others Present

- | | |
|--|--|
| <ul style="list-style-type: none"> • Tim Colling, MTU/Local Technical Assistance Program (LTAP) (Virtual) • Mark Holmes, DTMB (Virtual) • Dave Jennett, MDOT (Virtual) • Eric Mullen, MDOT • Gloria Strong, MDOT (Virtual) • Brad Sharlow, MDOT • Mike Toth, MDOT (Virtual) | <ul style="list-style-type: none"> • Heather Hoeve, MDOT (Virtual) • Eric Costa, MDOT (Virtual) • Ryan Laruwe, MIC • Nathan Hamiltion, MIC (Virtual) • Dave Wearsch, MDOT (Virtual) • Andy Pickard, FHWA • Sarah Plumer, Hubbell, Roth, and Clark (HRC) |
|--|--|

Changes or Additions to the Agenda. J. Johnson made a motion to move New Business (agenda item 9) forward before Committee Updates (agenda item 7), B. McEntee seconded.

The motion was approved by all members present.

Presentation by Mark DeClercq on the Institute of Asset Management

Michigan Infrastructure Council (MIC) Updates by Ryan Laruwe, Executive Director R. Laruwe gave an update on many of the efforts MIC is making. He announced the Asset Management (AM) Champions started yesterday and the group is the largest so far since the creation of the program and the MIC appreciates everyone's involvement.

R. Laruwe provided an update on data efforts and explained the project portal is moving forward and a contract was signed, and the focus right now is the security plan, then they will have authorization to run program. It is anticipated to release a beta testing version this fall and a larger release in January. They are looking at the IRT data set and how to integrate between two systems.

The MIC continues to work on their 30-year strategy. A workshop is scheduled next week, and they hope to the draft complete for distribution in September.

R. Laruwe also mentioned efforts to work with the Governor's office on funding and finance. They are looking at MIC budget and how they can continue to utilize funds and find ways to help both Water Asset Management Council (WAMC) and TAMC.

Consent Agenda J. Tubbs made a motion to approve the consent agenda items and B. McEntee seconded the motion to approve the June 8, 2023 meeting minutes and the Transportation Asset Management Plans (TAMP) Requests for Approval & Update.

The motion was approved by all members present.

Request Approval of the Michigan Department of Transportation (MDOT) Request for Bridge Off-System Waiver for the Surface Transportation Block Grant (STBG) Program: J. Tubbs made a motion and James Hurt seconded the motion to approve the letter of support for requesting approval of the MDOT request for a Bridge Off-System Waiver for the STBG Program.

The motion was approved by all members present.

Request Approval of FY24 Budget Work Project: B. Slattery made a motion and J. Tubbs seconded the motion to approve the FY24 Budget Work Project.

The motion was approved by all members present.

Request Approval of the Center for Shared Solutions (CSS) Budget Request: J. Tubbs made a motion and B. Slattery seconded the motion to approve the transfer of funds from two Budget line items to the CSS budget to complete culvert related work in fiscal year 2023.

The motion was approved by all members present.

Data Committee B. McEntee provided an update to the council on the various items they are looking into including Traffic Signal Data, Warrantees, improving data collection efforts and how to improve how agencies report maintenance projects. The last meeting did not have all of the Council committee members present.

ACE Committee S. Plumer provided an update to the council on the various items ACE is working on. G. Strong provided information on the Annual TAMC conference and also announced there have been a few Award nominations submitted. E. Mullen reminded the council to submit their reimbursements before the end of the year. The last meeting did not have all of the Council committee members present.

Bridge Committee S. Plumer provided an update to the Council explaining the Bridge Committee did not meet in July but have been working to develop a notice to release regarding the Roadsoft update that now allows for agencies to submit their Culvert Inventory and Condition Data directly to the TAMC.

TAMC’s Vision and Mission Statement Revisions: B. Slattery made a motion and James Hurt seconded the motion to approve the TAMC’s Vision and Mission Statement with revisions as noted below;

TAMC’s Vision and Mission Statement

“Vision statement:

A national leader, promoting asset management principles and practices, to inform investment decisions among Michigan’s transportation agencies.”

Mission statement:

To develop and support excellence in managing Michigan's transportation assets by:

- 1. Advising the Legislature, State Transportation Commission (STC), Michigan Infrastructure Council (MIC), and Transportation Committees*
- 2. Promoting asset management principles and innovation*
- 3. Providing tools and practices for road agencies*
- 4. Collaborating and coordinating with Water Asset Management Council (WAMC) and other asset owners*

The motion was approved by all members present.

2024 – 2026 TAMC Strategic Work Program Goals & Objectives: J. Tubbs made a motion and Jacob Hurt seconded the motion to approve the 2024 – 2026 Strategic Work Program Goals & Objectives.

The motion was approved by all members present.

TAMC Annual Report Presentation and Council Member Appointments at State Transportation Commission (STC) August 3, 2023, Meeting: Eric Mullen, MDOT and James Hurt, MML were appointed at the August STC meeting.

Financial Update E. Mullen explained that invoices are starting to come in and he expects more as we near the end of the fiscal year.

The meeting was adjourned at 2:33 p.m.



TRANSPORTATION ASSET MANAGEMENT COUNCIL (TAMC) MEETING

September 25, 2023 at 6:00 p.m.

**Ganders Restaurant, DoubleTree by Hilton Hotel Grand Rapids Airport
4747 28th Street SE, Grand Rapids, MI 49512
DRAFT MEETING MINUTES**

Members Present

- Joanna Johnson, County Road Association (CRA) – Chair
- Robert Slattery, Michigan Municipal League (MML)
- Ryan Buck, Michigan Transportation Planning Association (MTPA)
- Art Green, Michigan Department of Transportation (MDOT)
- Jennifer Tubbs, Michigan Townships Association (MTA)
- Rob Surber, Department of Technology, Management and Budget (DTMB)/Center for Shared Solutions (CSS)
- Kelly Jones, Michigan Association of Counties (MAC) Lansing, MI – (Virtual)
- Eric Mullen, Michigan Department of Transportation (MDOT)

Members Absent

- Bill McEntee, County Road Association (CRA) – Vice-Chair
- James Hurt, Michigan Municipal League, MML
- Jacob Hurt, Michigan Association of Regions (MAR)

Others Present

- Tim Colling, MTU/Local Technical Assistance Program (LTAP) (Virtual)
- Gloria Strong, MDOT (Virtual)
- Brad Sharlow, MDOT
- John Gisler, Kalamazoo County Commissioner
- Sarah Plumer, TAMC Coordinator, Hubbell, Roth, and Clark (HRC)
- Lia Michaels, Hubbell, Roth, and Clark (HRC)
- Nicholas Nicita, Hubbell, Roth, and Clark (HRC)

The meeting was adjourned at 7:00 p.m.



TRANSPORTATION ASSET MANAGEMENT COUNCIL (TAMC) Annual Conference

September 26, 2023 at 8:00 a.m.

**DoubleTree by Hilton Hotel Grand Rapids Airport
4747 28th Street SE, Grand Rapids, MI 49512
DRAFT MINUTES**

Members Present

- Joanna Johnson, County Road Association (CRA) – Chair
- Robert Slattery, Michigan Municipal League (MML)
- Jennifer Tubbs, Michigan Townships Association (MTA)
- Rob Surber, Department of Technology, Management and Budget (DTMB)/Center for Shared Solutions (CSS)
- Art Green, Michigan Department of Transportation (MDOT)
- Kelly Jones, Michigan Association of Counties (MAC)
- Ryan Buck, Michigan Transportation Planning Association (MTPA)
- Eric Mullen, Michigan Department of Transportation (MDOT)
- James Hurt, Michigan Municipal League (MML)
- Jacob Hurt, Michigan Association of Regions (MAR)

Members Absent

- Bill McEntee, County Road Association (CRA) – Vice-Chair

Support Staff Present

- Tim Colling, MTU/Local Technical Assistance Program (LTAP) (Virtual)
- Gloria Strong, MDOT (Virtual)
- Brad Sharlow, MDOT
- Sarah Plumer, TAMC Coordinator, Hubbell, Roth, and Clark (HRC)

The meeting was adjourned at 4:00 p.m.



Michigan Transportation Asset Management Council

October 4, 2023

GROUP C

Based upon my review of the following transportation agency Group C TAMPs, I am recommending approval of the following agency from the Council:

1. St. Clair County Road Commission

Group C TAMPs Current Status:

# of Group C Agencies Due by October 1, 2022	# TAMPs Received by October 1, 2022	# TAMPs Received After October 1, 2022	# TAMPs Not Submitted	TAMPs Awaiting Additional Info.	Total TAMPs Received & Recommended for Approval To-date
40	21	7	12	2	26

TAMPs with Dates Received and Status:

1. Saginaw County Road Commission TAMP received 07/13/2022 Approved by Council 12/07/2022	20. City of Muskegon TAMP Received 11/22/2022 Approved by Council 12/07/2022
2. Mecosta County Road Commission TAMP Received 08/15/2022 Approved by Council 12/07/2022	21. Gladwin County Road Commission TAMP Received 09/29/2022 Approved by Council 02/01/2023
3. Oscoda County Road Commission TAMP Received 08/17/2022 Approved by Council 12/07/2022	22. City of Sterling Heights TAMP Received 10/01/2022 Needs additional information
4. Presque Isle County Road Commission TAMP Received 09/08/2022 Approved by Council 12/07/2022	23. City of Warren TAMP Received 10/01/2022 Approved by Council 02/01/2023

<p>5. City of Lincoln Park TAMP Received 09/12/2022 Approved by Council 12/07/2022</p>	<p>24. Grand Traverse County Road Commission TAMP Received 10/28/2022 Approved by Council 02/01/2023</p>
<p>6. Keweenaw County Road Commission TAMP Received 09/14/2022 Approved by Council 12/07/2022</p>	<p>25. City of Novi TAMP Received 05/03/2023 Approved by Council 08/02/2023</p>
<p>7. Schoolcraft County Road Commission TAMP Received 09/27/2022 Approved by Council 12/07/2022</p>	<p>26. Road Commission for Montcalm County TAMP Received 05/18/2023 Needs additional information</p>
<p>8. Barry County Road Commission TAMP Received 09/27/2022 Approved by Council 12/07/2022</p>	<p>27. Iron County Road Commission TAMP Received 05/10/2023 Approved by Council 06/08/2023</p>
<p>9. City of Midland TAMP Received 09/27/2022 Approved by Council 12/07/2022</p>	<p>28. St. Clair County Road Commission TAMP Received 07/11/2023 Recommending Approval to Council 10/04/2023</p>
<p>10. Delta County Road Commission TAMP Received 09/28/2022 Approved by Council 12/07/2022</p>	
<p>11. Jackson County Dept. of Transportation TAMP Received 09/28/2022 Approved by Council 12/07/2022</p>	
<p>12. Ogemaw County Road Commission TAMP Received 09/28/2022 Approved by Council 12/07/2022</p>	
<p>13. Chippewa County Road Commission TAMP Received 09/29/2022 Approved by Council 12/07/2022</p>	
<p>14. Lapeer County Road Commission TAMP Received 09/29/2022 Approved by Council 12/07/2022</p>	
<p>15. Tuscola County Road Commission TAMP Received 09/29/2022 Approved by Council 12/07/2022</p>	
<p>16. City of Westland TAMP Received 09/29/2022 Approved by Council 12/07/2022</p>	
<p>17. Cass County Road Commission TAMP Received 09/30/2022 Approved by Council 12/07/2022</p>	

18. Branch County Road Commission TAMP Received 09/30/2022 Approved by Council 12/07/2022	
19. Allegan County Road Commission TAMP Received 10/03/2022 Approved by Council 12/07/2022	

Group C Agencies that Have Not Submitted TAMPs:

1. Roscommon County	7. City of Holland
2. City of Pontiac	8. City of Flint
3. Manistee County	9. Eaton County
4. Luce County	10. Crawford County
5. Kalkaska County	11. City of Bay City
6. Ingham County	12. Antrim County

Although the Michigan Department of Transportation (MDOT) is not listed amongst the agencies in Group A, TAMC would like to acknowledge that MDOT submits their TAMP to the Federal Highway Administration (FHWA) every four years. The first MDOT TAMP was certified by FHWA on July 12, 2018, therefore, MDOT's next TAMP was due on July 12, 2022 (four years from when FHWA certified their first TAMP). MDOT submitted their TAMP prior to the July 12, 2022 deadline. The draft 2022 TAMP has been reviewed by DET and FHWA. The TAMP Team has implemented requested revisions and submitted the final draft which has been accepted by FHWA.

The 2022 MDOT TAMP has been posted online at the following link: <https://www.michigan.gov/mdot/-/media/Project/Websites/MDOT/Programs/Planning/Asset-Management/2022-Transp-Asset-Management-Plan.pdf?rev=1bf807828d114938839b0ba336d7e933&hash=014E18F22EF1E86C6AE664BCBFF52A9C>

Respectfully submitted,

Gloria M. Strong
October 4, 2023
TAMP Group C TAMC Status Update 10.04.2023

TAMC By Laws - Chairperson and Vice-chairperson

- b. Chairperson and Vice-chairperson: The Chairperson shall be selected from among the voting members of the Transportation Asset Management Council.
 1. Eligibility: All voting members of the Transportation Asset Management Council are eligible to be Chairperson or Vice-chairperson of the Transportation Asset Management Council.
 2. Term of Office: The Chairperson and Vice-chairperson's Terms of Office shall be three (3) years. Officers may be reelected to additional terms by the Transportation Asset Management Council; terms may be consecutive.
 3. Election of Officers: Elections for Chairperson and Vice-chairperson of the Transportation Asset Management Council shall be held during the September meeting in the last year of the three (3) year term or as needed to fill a vacant officer position. Election shall be by a majority vote of the attending voting Transportation Asset Management Council members during a regular Transportation Asset Management Council meeting where a quorum is present.
 4. Responsibility and Dismissal: It is the responsibility of the Chairperson to chair monthly meetings, publicly represent the Transportation Asset Management Council and speak on its behalf. It is the responsibility of the Vice-chairperson to perform these duties in the absence of the Chairperson. If the Chairperson or Vice-chairperson fails to meet this responsibility, the voting membership of Transportation Asset Management Council may dismiss the Chairperson or Vice-chairperson by majority vote.

From: Markel, Carissa <cmarkel@rcoc.org>
Sent: Wednesday, September 27, 2023 9:54 AM
To: Joanna Johnson <JJohnson@kalamazoocountyroads.com>
Cc: Piotrowicz, Gary <gpiotrowicz@rcoc.org>; Connolly, Timothy <tconnolly@rcoc.org>
Subject: TAMC Organizational Achievement Award - Thank You!

TAMC Chairman Joanna Johnson,

On behalf of the Road Commission for Oakland County, I would like to thank you for awarding RCOC with the TAMC Organizational Achievement Award. It was an honor to win this award and to have our efforts in asset management acknowledged. Please express our sincere gratitude to the TAMC Council and Conference Committee for reviewing all the applications. I apologize for not stating this at the conference and appreciate TAMC's hard work.

Thank you,
Carissa Markel, P.E.
Transportation Planning Manager
Road Commission for Oakland County
Phone: (248) 645-2000 ext. 2212
Email: cmarkel@rcoc.org