



Southwest Michigan Planning Commission

376 West Main Street, Suite 130 • Benton Harbor, MI 49022-3651

TWIN CITIES AREA TRANSPORTATION STUDY TECHNICAL ADVISORY and POLICY COMMITTEES **COMBINED** MEETING

FOR FURTHER INFORMATION CONTACT:

Kim Gallagher, *Transportation Planner*

(269) 925-1137 x 1518

Brandon Kovnat, *Transportation Planner*

(269) 925-1137 x1524

DATE: Monday, September 16, 2019

TIME: 9:30AM

PLACE: Kinexus (Michigan Works!) **Lighthouse Room**

499 W Main St, Benton Harbor, MI 49022

AGENDA

1. Call to Order / Introductions
2. Changes to the Agenda
3. Public Comment
4. Approve Minutes
 - August 19, 2019 Meeting *(Enclosed) Action*
5. Staff Report
6. Community Land Use and Zoning Member Updates
7. Airport Updates
8. Public Transit Updates
 - 2020 Projects *(Enclosed)*
9. Road Project Updates
 - 2019 Projects Updates
 - Overview of 2020 Projects *(Enclosed)*
10. New Business
 - 2020 Road Project Amendments *(Enclosed) Action*
11. State and Federal Updates
12. Privilege of the Floor or Public Comment
13. Adjournment
 - The next TwinCATS meeting is scheduled for **October 21, 2019 @ 9:30 am.**

TWIN CITIES AREA TRANSPORTATION STUDY

TECHNICAL ADVISORY COMMITTEE AND POLICY COMMITTEE COMBINED MINUTES

August 19, 2019 9:30 AM – Kinexus, Lighthouse Room, and 499 W Main St, Benton Harbor, MI 49022

TWINCATS MEMBER ORG./POSITION	MEMBERS (2019)	TAC	POL	J	F	M	A	M	J	J	A	S	O	N	D
Benton Charter Township	Carolyn Fowler		x	P	P	P		N	P		N				
Benton Charter Township	Kelli Smith	x		N	N	N		N	N		N				
Berrien Co. Board of Commissioners	Bill Chickering		x	P	P	P		N	N		P				
Berrien Co. Community Dev. Dept.	Evan Smith	x		N	N	N		P	N		N				
Berrien Co. Planning Commission	Eric Lester, M.D.		x	P	P	N		P	N		P				
Berrien Co. Road Dept.	(vacant)		x	V	V	V		V	V		V				
Berrien Co. Road Dept.	Brian Berndt	Retired		P	P	A									
	Kevin Stack	X			P			P	P		P				
City of Benton Harbor	Darwin Watson		x-a	A	A	A		A	A		A				
City of Benton Harbor	Chris Cook (Pol. V. Ch.)	x	Alt	P	P	P		P	P		P				
City of Bridgman	Juan Ganum	x	x	N	P	P		N	P		N				
City of St. Joseph	John Hodgson		x	P	N	N		N	P		N				
City of St. Joseph	Tim Zebell (TAC V. Ch.)	x-a		P	P	P		A	P		P				
	Tom McDonald	Alt						P	N						
Cornerstone Alliance	Sue Wyman	x	x	N	N	N		N	N		N				
Disability Network of SW Mich.	(vacant)	x		V	V	V		V	V		V				
Hagar Township	(vacant)	x	x	V	V	V		V	V		V				
Kinexus	(vacant)	x		V	V	V		V	V		V				
Lake Charter Township	Gloria Payne	x	x	N	N	P		N	N		N				
Lincoln Charter Township	Dick Stauffer (Pol. Ch.)		x	P	P	P		P	P		N				
Lincoln Charter Township	Terrie Smith	x		P	N	P		P	P		N				
MDOT – Bureau of Trans. Planning	Jim Sturdevant	x	x	P	N	P		P	P		P				
MDOT – Southwest Region	Amy Lipset	x	x	P	P	A		P	A		P				
MDOT – Southwest Region	Brain Sanada	Alt	Alt			P			P						
MDOT – Trans. Service Center	Jonathon Smith	x	x	P	P	N		P	P		P				
Royalton Township	Steve Tilly	x	x	P	P	N		P	P		P				
Sodus Township	David Chandler	x	x	N	N	N		N	N		N				
Southwest Mich. Regional Airport	Vince Desjardins	x	x	N	N	P		P	N		N				
St. Joseph Charter Township	Denise Cook		x	P	P	P		P	P		P				
	Roger Seeley	x-a		A	A	A		A	P		P				
St. Joseph Charter Township	Ron Griffin	Alt						P	A		P				
	Jonathan Fisk	Alt		P	P	P			P		P				
Twin Cities Area Trans. Authority	Paul Gillespie	x	x	P	P	P		V	V		P				
Village of Grand Beach	(vacant)	x	x	V	V	V		V	V		V				
Village of Shoreham	Bob Lawrence	x	x	P	P	P		P	P		P				
Village of Stevensville	(vacant)		x-a	V	V	V		V	V		P				
Village of Stevensville	Chris Cook (Pol. V. Ch.)	x	Alt	P	P	P		P	P		P				
Federal Highway Administration	Andrea Dewey	NV	NV	N	N	N		P	N		N				
Federal Transit Administration	Angelica Salgado	NV	NV	N	N	N		N	N		N				
MDEQ - Air Quality	Breanna Bukowski	NV		N	N	N		N	N		N				
MDOT - Modeling	Katie Beck	NV		P	N	N		N	N		N				
MDOT - Passenger Division	(vacant)	NV		V	V	V		V	V		V				
Northwestern Ind. Reg. Plan. Comm.	Scott Weber	NV	NV	N	P	N		N	N		P				
Southwest Michigan Planning Comm.	Kim Gallagher	NV	NV	P	P	P		N	N		P				
TCATA Local Advisory Committee	(vacant)		NV	V	V	V		V	V						

Pol. Ch.: Policy Chair; TAC Ch.: TAC Chair; Alt: Alternate; x-a: Alternate available; NV: Non-voting; P: Present; N: Not present; A: Absent-Alternate attending; V: Vacant; O: Observer (Alternate present but not voting because regular member is also present).

1. Call to Order / Introductions

Policy Committee vice chair, Chris Cook, called the meeting to order at 9:30 AM and led the group in introductions. SWMPC Staff present: Brandon Kovnat and Kim Gallagher.

2. Changes to the Agenda

Tim Zebell requested that meetings no longer be recorded. Recordings were initiated based on a request by a former committee member. The committee members agreed that recordings were not necessary. Gallagher added that if, for any reason, staff wanted to record a meeting they would ask for permission prior to doing so.

3. Public Comment

None.

4. Approve Minutes

Motion to approve the minutes from the June 17, 2019 combined Technical Advisory and Policy Committee meeting. Made by Steve Tilly, seconded by Chris Cook. **Motion approved.**

5. Staff Report

Gallagher said there was expressed interest in providing the committee with more education. This will provide value to meetings and help members better understand the MPO process. A survey will be sent to ask which topics are of greatest interest.

Gallagher mentioned that the best place to begin is the Committee member handbook. If a member does not have a handbook, they can email Brandon Kovnat (kovnatb@swmpc.org) to revive one. A digital copy is being made as well.

Kovnat presented the meeting & amendment schedule for Fiscal Year 2020. He explained that all amendments or other items to be placed on the meeting agenda need to be sent to him the Friday three weeks prior to the meeting.

6. Community Land Use and Zoning Member Updates

Tilly said that Vail Rubber was expanding their plans for the proposed Royalton Facility at Glenlord and Hollywood. The facility will employ about 20 people. The property was already owned by Vail Rubber and zoned industrial.

Zebell mentioned that the St. Joseph City Council approved pedestrian & bike improvements along Kinsley, Morton, Orchard & Langley. This is around Lincoln Elementary and the Howard Ice Arena.

Chris Cook mentioned a Marijuana growing/processing facility was being built at the Del Rio Property along Enterprise way.

7. Airport Updates

None.

8. Public Transit Updates

a) **Introduction to the New Director of TCATA:** Paul Gillespie the new director of TCATA introduced himself. He talked about his experience working in the taxi industry in San Francisco and about the learning process at TCATA.

- b) **Presentation on Double Map: Bus Tracking System:** Gallagher presented on double map. She explained that Double Map is a mobile optimized system that is used to show where a bus is. The University of Michigan SMART project identified that not knowing when a bus will arrive is a problem for riders.

Lester raised the issue that many riders do not have access to smart phones.

9. 2019 Road Project Updates

Berrien County Road Department projects

- a) **Napier Avenue - River to Colfax:** Construction is scheduled for late September. Stack added that workers for the contractor Rieth-Riley were on strike.
- b) **John Beers Rd:** Contract was awarded to Michigan Paving. This project also came over budget.
- c) **Napier Avenue - US-31 to Morgan Rd:** Another project came over budget. It's funded through the rural task force, not the TwinCATS funding.
- d) **Roosevelt path:** The easement language was revised. The project received EGLE (formerly Department of environmental quality) approval.

MDOT Bridge projects

Gallagher discussed several bridges that MDOT repaired in 2019. Smith explained that the Bridge on M-63 over I-916 was being constructed with a new technique using pre fab concrete blocks.

10. Old Business

None

11. New Business: 2020 Unified Work Program Amendment

Gallagher explained that MDOT awarded TwinCATS additional planning funds to work on two special projects: to rebuild the SWMPC website, and to assist with the implementation of multi-modal plans.

Motion for the Technical Advisory Committee to recommend that the policy committee approve the Amendments to the UWP as presented. Made by Kevin Stack, seconded by Jim Sturdevant. **Motion approved.**

Motion for the Policy Committee to approve the recommendation from the Technical Advisory Committee. Made by Eric Lester, seconded by Steve Tilly. **Motion approved.**

12. State and Federal Updates

Lipset gave an update on US-31. She said that a revised Environmental Impact Statement (EIS) was being conducted, which is required because conditions may have changed since the original EIS was published. They were looking for the presence of endangered species and cannot rule out the presence of the Indiana Bat. This requires tree cutting to occur outside of the bat's nesting season.

13. Privilege of the Floor or Public Comment

None.

14. Adjournment

Meeting adjourned at 10:30 A.M. The next TwinCATS meeting is scheduled for **September 16, 2019 @ 9:30 am.**

Minutes compiled by Brandon Kovnat, SWMPC associate planner

Twin Cities Area Transportation Authority— 2020 Projects

5307 FUNDING



	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
Operating:	\$906,000	\$764,000	\$340,000	\$2,010,000

Operating expenses for demand response service and portion of Blue fixed route



	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
Capital:	\$223,000	\$55,800	\$0	\$278,000

Purchase three 14 passenger busses

5339 FUNDING



	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
Capital:	\$105,646	\$ 26,412	\$0	\$132,058

Purchase one 14 passenger bus and replace floor drains in garage.

CMAQ FUNDING



	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
Capital:	\$210,000	\$ 52,500	\$0	\$262,500

Purchase three 14 passenger busses.

5310 FUNDING



	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
Capital:	\$60,000	\$ 15,000	\$0	\$75,000

Mobility Manager Program

CTF STATE FUNDING—Job Access Reverse Commute



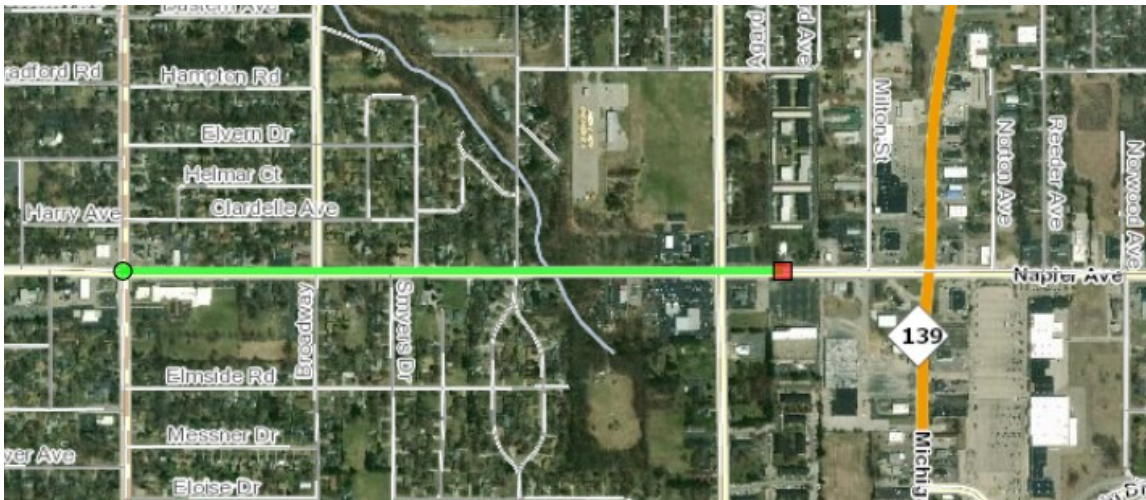
	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
Capital:	\$0	\$ 386,000	\$0	\$386,000

Operating for Red & Blue Fixed Routes



Napier Avenue—Resurfacing 2020

Project Limits:	Colfax to 450 ft. east of Union
City/Township:	Benton Charter Township
Responsible Agency:	Berrien County Road Department
Length:	0.81 miles
Primary Work Type:	Resurface
Work Details:	Milling & Asphalt Overlay.
Traffic Volume—2017:	11,996 vehicles per day
Current PASER Rating:	4
Useful Life of the project:	10-15 yrs.



COST

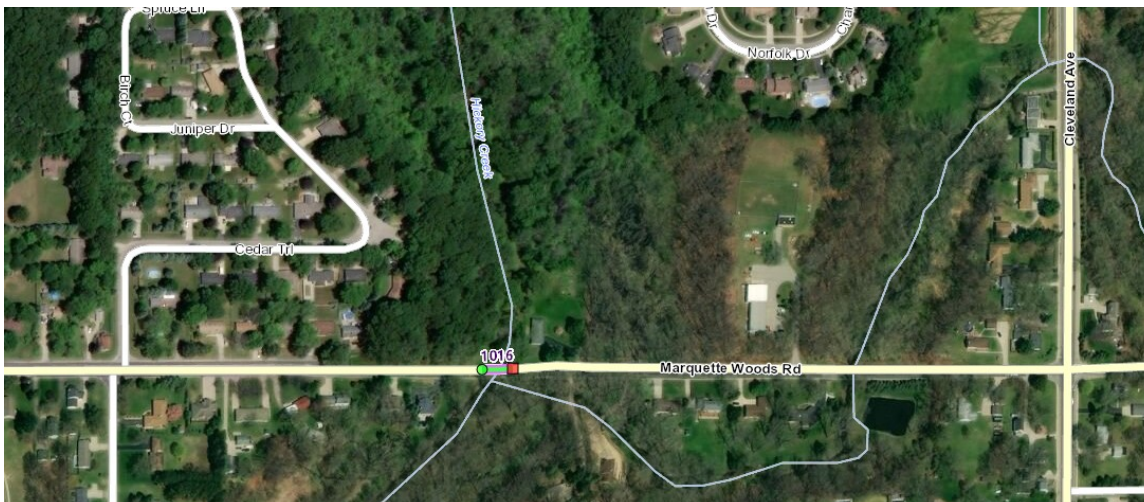
Federal Cost:	\$471,000
Local Match:	\$104,000
Total Cost:	\$575,000

Federal Fund Source: Surface Transportation Block Grant — STUL



Marquette Woods—Bridge 2020

Project Limits:	150 ft. East and West of Hickory Creek
City/Township:	Lincoln Charter Township
Responsible Agency:	Berrien County Road Department
Length:	52 ft.
Primary Work Type:	Bridge Replacement
Work Description:	Widen and/or Replace existing bridge over Hickory Creek. Project will add paved shoulders.
Traffic Volume—2016:	3,836 vehicles per day
Current Bridge Rating:	Fair— Bridge Structure rated a 5 out of 10



COST

Federal Cost:	\$485,000
Local Match:	\$379,000
Total Cost:	\$864,000

Federal Fund Source: Surface Transportation Block Grant — STUL



Napier Avenue—Signal

2020

Project Location:	Napier Avenue at Crystal Avenue
City/Township:	Benton Charter Township
Responsible Agency:	Berrien County Road Department
Primary Work Type:	Traffic Safety
Work Description:	Modernize signal to add actuation which will improve traffic flow.
Traffic Volume—2012:	13,850 vehicles per day
Emissions Reduction:	NOx 0.22 kg/day VOC 0.63 kg/day



COST

Federal Cost:	\$160,000
Local Match:	\$0
Total Cost:	\$160,000
Federal Fund Source:	CMAQ



Linco Road—Guardrail

2020

Project Location:	East of Hollywood Road to east of Garr Road
City/Township:	Royalton Township
Responsible Agency:	Berrien County Road Department
Primary Work Type:	Traffic Safety
Work Description:	Install guardrail.
Traffic Volume—2012:	13,850 vehicles per day
Crashes over last 5 year	Approximately 150
Fatal & Serious crashes	1 fatal & 3 serious Injury crashes



COST

Federal Cost:	\$392,055
Local Match:	\$43,562
Total Cost:	\$435,617

Federal Fund Source: High Risk Rural Roads (HRRR)



Berrien County Road Department

2860 E. Napier Avenue
Benton Harbor, MI 49022

Phone: 269-925-1196
Fax: 269-925-8098
www.bcroad.org

August 26th, 2019

Mr. Brandon Kovnat
SWMPC 376 W Main
Benton Harbor, MI 49022

RE: Napier Avenue Amendment Request

Dear Mr. Kovnat:

Berrien County Road Department is requesting the following change to the Napier Avenue Project. We would like to change the project limits from I-94 to 4300 feet west to Colfax Avenue to 450 feet East of Union Avenue. We do not anticipate any change to the dollar amount associated with the project. We are switching the project limits around to continue a road diet on Napier Avenue out to the M-139 corridor.

Road Department Match	\$104,000.00
<u>STUL</u>	<u>\$471,000.00</u>
Total Project Cost	\$575,000.00

Thank you for your assistance.

If you have any questions, please call.

Best Regards,
Berrien County Road Department

Kevin Stack, P.E.
Engineering Supervisor

Brandon Kovnat

From: Sanada, Brian (MDOT) <SanadaB1@michigan.gov>
Sent: Friday, August 30, 2019 2:09 PM
To: Brandon Kovnat
Cc: Lipset, Amy (MDOT); Sturdevant, James (MDOT)
Subject: TwinCATS/NATS TIP Amendment Request
Attachments: NATS_MDOT TIP Amendment Request_8.30.19.xls; TwinCATS_MDOT TIP Amendment Request_8.30.19.xls

Follow Up Flag: Follow up
Flag Status: Flagged

Brandon,

Please see the attached list of amendments and modifications to MDOT's projects in the (TwinCATS/NATS) 2020-2023 Transportation Improvement Program. I compiled and reviewed the list on 8/30/19. This list does not contain any changes to a project which alters capacity, therefore the entire list should be considered exempt from air quality analysis.

Let me know if you have any questions.

Thanks,

Brian Sanada
Transportation Planner
Southwest Region Office
Michigan Department of Transportation
Office: 269-337-3922
Mobile: 269-491-9681
sanadab1@michigan.gov



September 16, 2019 TwinCATS TAC/Policy Committee Meeting
MDOT TIP Amendment Request 8.30.19

Fiscal Year	Job#	County	Project Name	Limits	Primary Work Type	Phase	Fed Estimated Amount	State Estimated Amount	Total Estimated Amount	Cost Change Total	Fund Source	Type of Change
2020	200366	Cass	M-60 E	US12 (Buffalo) @ Whittaker M51 (Front) @ Prairie Ronde US12 (Ash) @ Elm M63 (NILES) @ WASHINGTON AVE	Traffic Safety	ROW	\$10,000	\$0	\$10,000	\$0	STG	Phase Added
2021	207778	Berrien	I-94	I-94WB Ramp at M-63, M-63 at Hollywood, I-94BL at Marquette Wood,	Traffic Safety	CON	\$752,508	\$166,867	\$919,375	\$0	CM	Phase Added