



## 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

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**FOR FURTHER INFORMATION CONTACT:**

**Kim Gallagher**, *Transportation Planner*

(269) 925-1137 x 1518

**Brandon Kovnat**, *Transportation Planner*

(269) 925-1137 x1524

**DATE:** Monday, February 12, 2018

**TIME: 9:30AM**

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

499 W Main St, Benton Harbor, MI 49022

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#### AGENDA

1. Call to Order / Introductions
2. Changes to the Agenda
3. Public Comment
4. Approve Minutes from the January 8, 2018 Meeting (*Enclosed*) **Action**
5. Staff Report
  - 2045 Long Range Plan – Transit
  - 2045 Long Range Plan – Guiding Principles
6. Walk and Roll Committee Updates
7. Airport Updates
8. Special Studies
  - Napier Corridor Study
  - Countywide Transit Study
9. Community Land Use and Zoning Member Updates
10. Public Transit
  - Twin Cities Area Transportation Authority
11. Agency Project Status (*Enclosed*)
  - Berrien County Road Department
  - City of Benton Harbor
  - City of St. Joseph
  - MDOT
12. Old Business
13. New Business
  - TCATA TIP Amendments (*Enclosed*) **Action**
  - MDOT TIP Amendments (*Enclosed*) **Action**
14. State and Federal Updates
15. Privilege of the Floor
16. Adjournment
  - The next TwinCATS meeting is scheduled for **Monday, March 19, 2018 @ 9:30 am.**

## TWIN CITIES AREA TRANSPORTATION STUDY

### TAC AND POLICY COMMITTEE COMBINED MINUTES

January 8, 2017 9:30 A.M.

Kinexus, Lighthouse Room

Present		Committee Representing	
Name	Representing	TAC	Pol
Alex Little	TCATA	x	x
Bill Chickering	Berrien County Commissioner		x
Brandon Kovnat	SWMPC	Staff	
Brian Berndt	Berrien County Road Department	x	
Calli Berg	Benton Charter Township	x	
Chris Cook	City of Benton Harbor	x	x**
Denise Cook	St. Joseph Charter Township		x
Dick Stauffer	Lincoln Charter Township		X
Jason Latham	MDOT Southwest Region	x	x
Jim Sturdevant	MDOT Statewide Planning	x	x
Jonathan Fisk**	St. Joseph Charter Township	x	
Jonathon Smith	MDOT Coloma Business Office	x	x
Scott Weber	Northwestern Indiana Regional Planning Commission*	x	x
Stacey Stephens	Cornerstone Alliance	x	x
Steve Tilly	Royalton Township		x
Terrie Smith	Lincoln Charter Township	X	
Tim Zebell	City of St. Joseph	x	

Absent		Committee Representing	
Name	Representing	TAC	Pol
Andrea Dewey	Federal Highway Administration*	x	x
Angelica Selgado	Federal Transit Administration*	x	x
Bob Lawrence	Village of Shoreham	x	x
Carolyn Fowler	Benton Charter Township		x
Darwin Watson	City of Benton Harbor		x
David Chandler	Sodus Township	x	x
Eric Lester	Berrien County Planning Commission		x
Evan Smith	Berrien County Community Development	x	x
Fred Featherly	MDOT Passenger Division	x	x
Gloria Payne	Lake Charter Township	x	x
John Hodgson	City of St. Joseph		x
Juan Ganum	City of Bridgman	x	x
Katie Beck	MDOT SUTA*	x	

<b>Absent</b>		<b>Committee Representing</b>	
<b>Name</b>	<b>Representing</b>	<b>TAC</b>	<b>Pol</b>
Kim Gallagher	SWMPC	Staff	
Roger Seeley	St. Joseph Charter Township	x	
Terezia Harazinova	Disability Network Southwest Michigan	x	
Vince Desjardins	Southwest Michigan Regional Airport	x	x

**\*\*Alternate member**

**1. Call to Order/Introductions**

Technical Advisory Committee chair, Brian Berndt called the meeting to Order at 9:30 AM and led the group in Introductions

**2. Changes to the Agenda**

Brandon asked to remove guiding principles from the staff report since Kim Gallagher who was going to present on the topic was absent.

**3. Public Comment**

None

**4. Approve Minutes from the November 19, 2017 Meeting**

**Motion** to approve the minutes from the November 20, 2017 meeting by second Steve Tilly, Second by Chris Cook. **Motion Approved**  
There was no Meeting in December

**5. Staff Report**

**Road and Bridge Network Technical Memo:** Brandon Kovnat presented the Road and Bridge Technical Memo. He also presented a summary sheet on the pavement condition of federal aid roads in the TwinCATS area.

**Napier Corridor Study:** Denise Cook talked about the walking audit that happened on December 19, 2017. She said that conditions seem bad when driving but really bad while walking.

Jonathon Fisk added that he noticed many thing while walking that weren't as perceptible when he drove.

**6. Community Land Use and Zoning Member Updates**

Chris Cook said that the City of Benton Harbor was dealing with medical marijuana issues. They were debating allowing dispensaries or also allowing production and considering restricting both to industrial areas.

**7. Public Transit**

**Countywide service study:** None

**Twin Cities Area Transportation Authority:** Alex Little said he submitted items for the TIP. There is a need for more buses. He is planning to pursue competitive grants. He already submitted an application for a Benton Township maintenance area. He is working on implementing suggestions from the plan developed by University of Michigan's SMART [Sustainable Mobility & Accessibility Research & Transformation] group.

#### **8. Walk and Roll Committee Updates**

Chris Cook said at the last meeting held on December 12 that the committee was working on goals for non-motorized transportation on discussed was closing urban area gaps. At the upcoming meeting the Committee will look at maps to identify gaps and locate places for investment. The next Walk and Roll meeting will be on February 16.

Bill Chikaming added that they discussed the Marquette Greenway as a possible extension of the trail to continue through the TwinCATS area.

#### **9. Airport Updates**

None

#### **10. Agency Project Status**

Berrien County Road Department

**Nickerson Avenue:** Letting will occur in February 2018.

**Shawnee Road:** Grad Inspection package was submitted in December. The Grade Inspection Meeting is scheduled for January. Final Plan, estimate, and project obligation expected in February.

There was an administrative amendment proposed for this project. Brian Berndt had requested the following amendment:

	Original	Amended to
Limits	Jericho Rd to Date Road	Jericho Rod to Hodel Road
Length	0.5 miles	1.0 mile
Local Cost	\$184,075	\$141,000
Federal cost	\$268,925	\$268,925 (Same)
Total cost	\$453,000	\$409,925

Brian Berndt explained that they didn't have as much cost for shoulder work, thus they could reduce the cost and extend the limits of the project.

Brandon Kovnat said that because the cost change was less than 10% and the length was 0.5 miles or less the change was being made administratively.

**City of Benton Harbor – Pipestone Traffic Signal:** Chris Cook said that the project was let in January. It came in \$20,000-\$30,000 under budget.

**City of St. Joseph – Wallace Avenue:** Tim Zebell said that the Project was obligated in December. Letting was estimated to occur in February.

#### **MDOT**

**I-196 Overlay:** Base plan meeting occurred in November

**M-63 Bridge Replacement:** Bridge plans are being prepared for review.

### **11. Old Business**

None

### **12. New Business**

#### **Adopt Target for Safety Performance Measures**

Brandon Kovnat explained the federal safety target performance measure and targets adopted by MDOT. Currently TwinCATS' fatality rate and serious injury rate were less than the State average already. Brandon further explained that if TwinCATS were to create its own safety targets we would need to have extensive data backing up why the targets were chosen. Most if not all other MPOs in the state are adopting the MDOT targets.

**Motion** for the for the Technical Advisory committee to recommend that the Policy Committee adopt MDOT's safety targets by Terrie Smith, Second by Cali Berg. **Motion Approved**

**Motion** for the Policy Committee to adopt MDOT's safety targets, by Steve Tilley, Second by Jim Sturdevant. **Motion Approved.**

#### **Unified Work Program Amendment**

Brandon Kovnat explained that the UWP was approved in May with SPR funding included but with no project using SPR funding. MDOT found that the SPR funding was not approved for TwinCATS. This will remove \$35,000 from the TwinCATS planning budget.

**Motion** by the Technical Advisory Committee to recommend that the Policy Committee approve the removal of SPR funding from the TwinCATS FY 2018 Unified Work Plan, by Chris Cook, second by Alex Little. **Motion Approved**

**Motion** by the Policy Committee to approve the removal of SPR funding from the TwinCATS FY 2018 Unified Work Plan, by Steve Tilley, second by Alex Little. **Motion Approved**

### **13. State and Federal Updates**

Jim Sturdevant said that MDOT was working to improve its internal work plan for approving TIP amendments. He said this shouldn't affect the SWMPC process but would lead to quicker approvals.

There will be a UWP meeting in February for MDOT to meet with SWMPC staff to discuss the FY 2019 UWP. This meeting was moved up a month from last year.

#### **14. Privilege of the Floor**

Bill Chickering mentioned that the county commission was voting on Thursday (January 11) to vote on designating Nye Road in Galien as a "Natural Beauty Road." This would add significant restrictions to the road such as removal of trees, ditches, etc. The designation would create a citizen's committee to oversee the road.

Alex Little mentioned about the state of roads causing bus maintenance issues. He said he was also bringing these concerns to Benton Harbor City Commission.

#### **15. Adjournment**

Meeting was adjourned at 10:45 A.M. The next TwinCATS meeting is scheduled for **Monday, February 12, 2018 @ 9:30 A.M.**

*Minutes compiled by Brandon Kovnat, SWMPC Associate Planner*



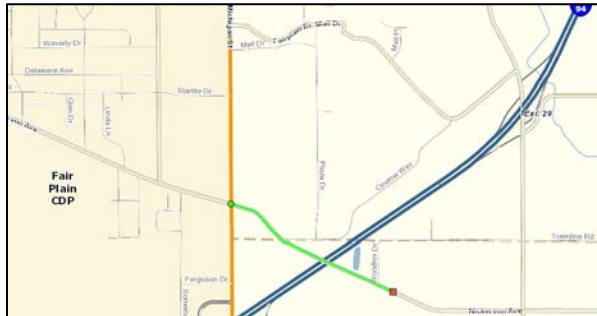
## Southwest Michigan Planning Commission

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### Project Update Sheet

Project Name:	Nickerson Avenue
Fiscal Year of award:	2018
Responsible Agency:	Berrien County Road Commission
MDOT Job Number:	130797
Project Limits:	M-139 to 700 feet East of Woodley
Project Length:	0.64 mi
Location:	Sodus Township
Work Type:	Resurface
Phase:	CON

Project Description: Mill and fill 2 inches



	Amount	Source
Federal	\$143,000	STP - Urban
State		
Local	\$32,000	
Total	\$175,000	

Activity	Estimated Date	Actual Date
Resolution of Support for Local Match Submitted to SWMPC		
Project Application Submitted to MOT		
Grade Inspection Package Submitted to MDOT		
Grade Inspection Meeting Scheduled		
Final Plan and Estimate to MDOT		
Project Obligated	November, 2017	
Project Letting	February, 2018	January 5, 2018
Construction Start	May, 2018	
Project Completion	June, 2018	

Project is: ☒ On Schedule ☐ Behind Schedule; Explain:

Low Bid is \$148,388.75 STPU Bid 81.85% = \$121,456  
BID SAVINGS \$21,544 AVAILABLE FOR ANOTHER PROJECT



**Southwest Michigan Planning Commission**

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**Project Update Sheet**

Project Name:	Shawnee Road
Fiscal Year of award:	2018
Responsible Agency:	Berrien County Road Commission
MDOT Job Number:	130793
Project Limits:	Jericho Road to Holden Road
Project Length:	0.91 mi
Location:	Lake Charter Township
Work Type:	Reconstruct
Phase:	CON

Project Description: Construct 5ft wide shoulders and resurface



	Amount	Source
Federal	\$269,000	STP - Urban
State		
Local	\$141,000	
Total	\$410,000	

Activity	Estimated Date	Actual Date
Resolution of Support for Local Match Submitted to SWMPC		
Project Application Submitted to MOT		
Grade Inspection Package Submitted to MDOT	December , 2017	
Grade Inspection Meeting Scheduled	January, 2018	January 19, 2018
Final Plan and Estimate to MDOT	February, 2018	
Project Obligated	February, 2018	
Project Letting	May, 2018	
Construction Start		
Project Completion	September, 2018	

Project is: ☒ On Schedule ☐ Behind Schedule; Explain:





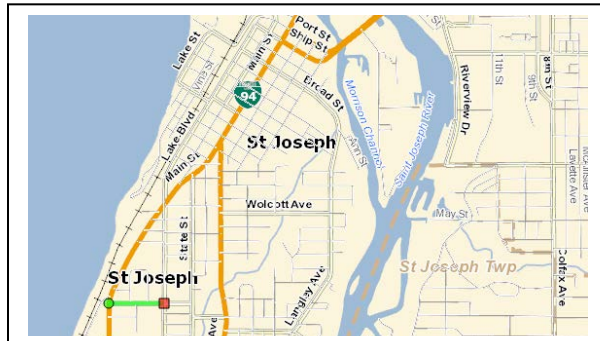
## Southwest Michigan Planning Commission

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

### Project Update Sheet

Project Name:	Wallace Avenue
Fiscal Year of award:	2018
Responsible Agency:	City of St. Joseph
MDOT Job Number:	133290
Project Limits:	Lakeshore Drive to South State Street.
Project Length:	0.37 mi
Location:	City of St. Joseph
Work Type:	Reconstruct
Phase:	CON

Project Description: Full reconstruction of roadway with HMA or concrete pavement including curb and gutter, install new storm sewer, sanitary sewer and water main from Lakeshore Drive to Lakeview Avenue. Resurface roadway and rehabilitate or replace one sanitary sewer run from Lakeview Avenue to South State Street. Remove and replace ADA ramps as needed to meet current standards and replace sidewalk as needed over the entire project length.



	Amount	Source
Federal	\$460,000	STP-Urban
State		
Local	\$1,000,000	
Total	\$1,460,000	

Activity	Estimated Date	Actual Date
Resolution of Support for Local Match Submitted to SWMPC	Complete	4/24/17
Project Application Submitted to MDOT	8/28/17	9/11/17
Grade Inspection Package Submitted to MDOT	9/11/17	9/11/17
Grade Inspection Meeting Scheduled	10/11/17	10/10/17
Final Plan and Estimate to MDOT	11/17/17	YES
Project Obligated	December 2017	YES
Project Letting	2/2/18	2/2/18
Construction Start	6/4/18	
Project Completion	9/21/18	

Project is: ☒ On Schedule ☐ Behind Schedule; Explain:

- Funding Resolution provided to SWMPC by email on April 28, 2017
- Issued RFP for Engineering on May 19, 2017
- Kalin Construction As Read Low Bidder.



### Project Update Sheet

Project Name:	I-196 Overlay
Fiscal Year of award:	2018
Responsible Agency:	MDOT
MDOT Job Number:	118792
Project Limits:	I-94 to 0.5 miles South of M-63 (Exit 7)
Project Length:	8.09 miles
Location:	Benton Twp & Hager Twp
Work Type:	Restore & rehabilitate
Phase:	CON

Project Description: Mill Existing & Multiple Course HMA Overlay

	Amount	Source
Federal	\$15,840,000	Interstate Maintenance
State	\$1,760,000	Michigan transportation Fund (MTF)
Total	\$17,6000,000	

Activity	Estimated Date	Actual Date
Resolution of Support for Local Match Submitted to SWMPC		
Project Application Submitted to MOT		
Grade Inspection Package Submitted to MDOT	January 2018	
Grade Inspection Meeting Scheduled	March 2018	
Final Plan and Estimate to MDOT		
Project Obligated		
Project Letting	November 2018	
Construction Start		
Project Completion		

Project is: ☒ On Schedule ☐ Behind Schedule; Explain:

Road plans have been received for plan review.



### Project Update Sheet

Project Name:	M-63 Bridge Replacement
Fiscal Year of award:	2018
Responsible Agency:	MDOT
MDOT Job Number:	115754
Project Limits:	on M-63 over I-196
Project Length:	
Location:	Hager Township
Work Type:	Bridge replacement
Phase:	CON

Project Description: Bridge replacement

	Amount	Source
Federal	\$4,135,701	Bridge Replacement (pre 1991 Interstate)
State	\$459,522	Michigan Transportation Fund (MTF)
Total		

Activity	Estimated Date	Actual Date
Resolution of Support for Local Match Submitted to SWMPC		
Project Application Submitted to MOT		
Grade Inspection Package Submitted to MDOT	January 2018	
Grade Inspection Meeting Scheduled	March 2018	
Final Plan and Estimate to MDOT		
Project Obligated		
Project Letting	November 2018	
Construction Start		
Project Completion		

Project is: ☒ On Schedule ☐ Behind Schedule; Explain:

Bridge plans have been received for plan review.



**Twin Cities Area Transportation Authority**  
**(269) 927-2268 • Fax (269) 927-2310**

275 East Wall Street, P.O. Box 837, Benton Harbor, MI 49023

January 31, 2018

Southwest Michigan Planning Commission  
376 W. Main Street, Suite 130  
Benton Harbor, MI 49022

Dear TwinCATS Committee:

The Twin Cities Area Transportation Authority (TCATA) is requesting amendments to the Twin Cities Area Transportation Study 2019 Transportation Improvement Program (TIP).

We are amending our FY 2019 project that is utilizing federal funding sources and state funding source to purchase one bus. We will not be purchasing a bus. We will be changing the operating amount and adding several projects.

The original TIP for fiscal year 2019 that need to be changed:

- Project Name: Regular Operating: \$816,000 from federal funds, \$692,000 from state funds and \$406,000 from local funds. The total for operating was \$1,914,000.
- Project Description: Replace one bus: \$72,000 federal and \$18,000 state. Totaling \$90,000.

Amendment to TIP for fiscal year 2019:

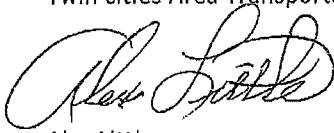
- Project Name: Operating for 2019 fiscal year. \$890,000 from federal funds (5307), \$780,829 from state funds (CTF) and \$321,590 from local funds (mileage and fares). The total for operating is \$1,992,419.
- Project Name: Electronic Informational Signs for Line Haul Routes. Two electronic signs to inform customers if the bus has been there, its location estimated time to be at stop and when it will leave. \$19,200 federal funds (5307) and \$4,800 state funds (CTF). Totaling \$24,000
- Project Description: Fence for property TCATA owns for bus and equipment storage. Fence will be an eight feet tall chain link fence: \$32,000 federal funds (5307) and \$8,000 state funds (CTF). Totaling \$40,000.
- Project Description: Staff Vehicles replacement. Replacing two 2010 staff cars that have met and exceeded their useful life for years of service. \$32,000 federal funds (5307) and \$8,000 state funds (CTF). Totaling \$40,000.
- Project Description: Replacement Wrecker. Replacing a 2001 wrecker that has met and exceeded its useful life for years of service. New wrecker must be able to lift 20,000 pounds because of the increased weight of liquid propane buses. \$200,000 federal funds (5307) and \$50,000 state funds (CTF).

Southwest Michigan Planning Commission  
January 31, 2018  
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If you have any questions or need additional information, please contact me at (269) 927-2310 or [tcata1@comcast.net](mailto:tcata1@comcast.net).

Sincerely,

Twin cities Area Transportation Authority

A handwritten signature in black ink, appearing to read "Alex Little", written in a cursive style.

Alex Little  
Executive Director



RICK SNYDER  
GOVERNOR

STATE OF MICHIGAN  
**DEPARTMENT OF TRANSPORTATION**  
SOUTHWEST REGION

KIRK T. STEUDLE  
DIRECTOR

February 1, 2018

Mr. K. John Egelhaaf, Executive Director  
Southwest Michigan Planning Commission  
376 W. Main Street, Suite 130  
Benton Harbor, Michigan 49022

Dear Mr. Egelhaaf:

The Michigan Department of Transportation (MDOT) would like to inform the Twin Cities Area Transportation Study (TwinCATS) committees of several amendment requests to the FY2017-2020 Transportation Improvement Plan (TIP). Additional details for these projects are included in the table below:

<b>Fiscal Year</b>	<b>Project Name</b>	<b>Project Limits</b>	<b>Primary Work Type</b>	<b>Phase</b>	<b>Federal Cost &amp; Source</b>	<b>State Cost &amp; Source</b>	<b>MDOT Job Number</b>
2018	I-196	Exit 1, SW quadrant of interchange	Resurface existing carpool lot	CON	\$32,740 ST	\$7,260 M	201975
2018	I-94W	Three Oaks Road to Red Arrow Highway (Exit 16)	Milling and Two Course Asphalt Resurfacing	PE	\$0	\$200,000 M	202013
2019	I-94W	Three Oaks Road to Red Arrow Highway (Exit 16)	Milling and Two Course Asphalt Resurfacing	CON	\$0	\$5,600,000 M	202013
2020	US-31	Exit 24, SW quadrant of interchange	Carpool Lots - Preservation	PE	\$0	\$6,000 M	201978
2020	I-94E	St. Joseph River to Britain Avenue	Reconstruction	ROW	\$0	\$1,500,000 M	131843

If you have any questions, please contact me at (269) 337-3922 or sanadab1@michigan.gov.

Sincerely,

Brian Sanada  
Transportation Planner