



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, March 20, 2017

TIME: 9:30AM

PLACE: Kinexus (Michigan Works!) Anchor Rooms A + B,
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 from the February 27, 2017 Meeting (*Enclosed*) **Action**
5. Staff Report
 - Overview of Crash Data within TwinCATS
7. Community Land Use and Zoning Member Updates
8. Public Transit
 - SWMPC Transit Updates – (Countywide Transit Study) – Kim Gallagher
 - Twin Cities Area Transportation Authority – Bill Purvis
9. Air Port Updates – Vince Des Jardins
10. Agency Project Status *Enclosed*
 - Berrien County Road Commission
 - Village of Stevensville
 - MDOT
11. Old Business
 - None
12. New Business
 - Amendment Requests
 - City of Benton Harbor (*Enclosed*) **Action**
 - State and Federal Updates
13. Privilege of the Floor
14. Adjournment
 - The next TwinCATS meeting is scheduled for: **Monday, April 17, 2017 @ 9:30 am.**

**TWIN CITIES AREA TRANSPORTATION STUDY
TAC and Policy Committee Combined Minutes**

February 27, 2017 9:30 A.M.
Kinexus, Anchor Rooms A&B

Present		Committee Representing	
Name	Representing	TAC	Policy
Carolyn Fowler	Benton Charter Township		x
Kelli Nelson	Benton Charter Township	x	
Bill Chickering	Berrien County Commission		x
Evan Smith	Berrien County Community Development	x	
Bill Hodge	Berrien County Planning Commission		x
Tim Lynch	Berrien County Road Commission		x
Brian Berndt	Berrien County Road Commission	x	
Chris Cook	City of Benton Harbor	x	
Juan Ganum	city of Bridgman	x	x
John Hodgson	City of St. Joseph		x
Dick Stauffer	Lincoln Charter Township		x
Terrie Smith	Lincoln Charter Township	x	
Jonathan Smith	MDOT Coloma TSC	x	x
Jim Sturdevant	MDOT Statewide Planning	x	x
Katie Beck	MDOT SUTA*	x	
Steve Tilly	Royalton township		x
Denise Cook	St. Joseph Charter Township	x	x
Ron Griffin	St. Joseph Charter Township		
Jonathan Fisk	St. Joseph Charter Township		
John Olson	Stevensville	x	x
Bill Purivs	TCATA	x	x
Brandon Kovnat	SWMPC	Staff	
Kim Gallagher	SWMPC	Staff	
Absent		TAC	Policy
Darin Watson	City of Benton Harbor		x
Tim Zebell	City of St. Joseph	x	
Stacey Stephens	Cornerstone Alliance	x	x
Terezie Harazinova	Disability Network Southwest Michigan	x	
Andrea Dewey	Federal Highway Administration*	x	x
Stewart McKenzie	Federal Transit Administration*	x	x
Deb Kavenah	Hagar Township		
Gloria Payne	Lake Charter Township	x	x
Fred Featherly	MDOT Passenger Division	x	
Denise Smith	MDOT Southwest Michigan	x	x
Scott Weber	Northwestern Indian Regional Planning Commission*	x	x
David Chandler	Sodus Township	x	x
Vince Desjardins	Southwest Michigan Regional Airport	x	x
Roger Seeley	St. Joseph Charter Township	x	

*Indicates non-voting member

1. CALL TO ORDER

Dick Stauffer called the meeting to order at 9:30 a.m. and led the group in introductions.

2. CHANGES TO THE AGENDA

None.

3. PUBLIC COMMENT

None.

4. MINUTES

Motion to approve the January 23, 2017 Joint Technical Advisory Committee (TAC) & Policy Committee Meeting Minutes, by Steve Tilley, Second by Dick Stauffer. **Motion approved.**

5. STAFF REPORT

Kim Gallagher explained that the presentation on safety data and technical brief would be postponed. Kim went over the performance measures and explained that two measures require VMT history to complete. The safety technical brief is expected to be sent out in a week and will be discussed at the March meeting.

6. COMMUNITY LAND USE AND ZONING UPDATES

None.

7. PUBLIC TRANSIT

SWMPC

Kim Gallagher provided an update to the Berrien Countywide Public Transit Service Planning efforts. She reminded the group that the plan to combine the four transit agencies in Berrien County was separate from the service plan SWMPC was coordinating with Nelson Nyygaard. A Steering Committee was created with one member from each system and from the no service area, including: City of Niles, City of Benton Harbor, City of Buchanan, Berrien County, no service area, employment, and finance. Three stakeholder meeting will be held in mid-April followed by public meetings in May. Kim showed the committee the plan's website and explained that the plan now has the name ConnectBerrien

TCATA

Bill Purvis explained that the grant proposal for JARC was due and that the budget wasn't known until right beforehand. This then affected the general operating expenses as well. An amendment was made to TCATA's 5307 funding and the JARC funding. It was made administratively and has already been submitted to MDOT.

8. AIRPORT

None.

9. AGENCY PROJECT STATUS

Berrien County Road Commission project status reviewed:

- Hilltop Road - Grade Inspection: 10/25/2016, Final Plan Estimate to MDOT: 12/2/2016, Project was let: 2/3/2017
- River Road - Obligated: 10/19/2016, Project was let: 2/3/2017
- John Beers Road: the project was extended 0.32 miles East to pave in front of Hollywood Elementary; Grade Inspection Package & Meeting: 1/4/2017. Expected letting in April.

There will be a one-week closure on Hilltop to work on a railroad crossing.

Chris Cook stated that Stevensville’s Red Arrow-John Beers intersection project has been obligated.

MDOT project status reviewed:

- I-96 overlay in ROW phase with consultant chosen.
- M-139 Passing Flare in ROW and PE phase with a consultant to be used as needed.
- M-63 Overlay awaiting final plan submittal for an estimated letting on 4/7/2017.
- M-63 Crack Fill turned in for February letting.
- US-31 Longitudinal Joint Repair let and came in approximately 6% under - scheduled for construction to start in mid-August.
- I-94 Road and Bridge Scoping in EPE phase with an RFP being put together.

There will be a 1-way detour on M-63 during construction. Also there will be meetings in the fall to discuss the I-94 bridge scoping and solicit input from local communities.

10. OLD BUSINESS

None.

11. NEW BUSINESS

Chris cook presented an amendment for the city of Benton Harbor to move the Colfax Avenue Resurfacing from 2019 to 2017. This will be done using advance construct. Chris explained that Colfax avenue was in such bad state that they couldn’t wait till 2019 for repairs. They will front the cost in 2017 and get reimburse in 2019. The project cost remains the same.

Bill Purvis presented amendments for TCATA.

In 2017 TCATA is adding:

A bus to the JARC Line.

\$68,398 federal 5307 and \$17,100 state for a \$85,498 total cost

A phone system to manage office and dispatch calls

\$7,200 Federal 5307 and \$1,800 State for a \$9,000 Total Cost

Bill Purvis also is adding in additional 5307 funds to 2017 which had been granted in 2016. He explained that there was a switch in the software from TEAM to TRANS. He said that

when the switch occurred he couldn't access any of his funds. The FTA had finally fixed the issue and released the funds. These funds will be used for:

2017 Operating Expenses: \$118,701
Radios: \$2,776
Total \$121,477

Jonathan Smith presented an amendment for MDOT to add to 2017:
I-94 Substructure repair over I-94 BL (Lakeshore Dr.)

Phase	Federal Cost	State Cost	Total
SUB	\$0	\$39,259	\$39,259
CON	\$472,075	\$52,454	\$524,529
Total	\$472,075	\$91,713	\$563,788

Jonathan explained that their repairs could not wait till the scoping project was completed.

Brian Berndt added in two additional amendments which he had not submitted before the meeting. The Berrien County Road Commission is received a Highway Safety Improvement Program (HSIP) grant for \$600,000. Since some of this will be used within the TwinCATS area, Brian was informed that the funds needed to entered into the TIP.

The additional work on Hilltop at the rail crossing will be using a separate funding source and therefore this new project needs to be added to the TIP. the funds are split 60/40 between the state and the rail company, CSX.

Motion for the Technical Advisory Committee to recommend that the Policy Committee approve all of the presented amendments to the TIP made by Juan Ganum, Second by Terrie Smith. **Motion Approved**

Motion for the Policy Committee to approve all of presented amendments to the transportation impartment program made by Dick Stauffer, second by Tim Lynch. **Motion Approved**

State and Federal Updates

Jim Sturdevant said that MDOT and SWMPC would be meeting next week to discuss the Unified Work Plan.

12. PRIVILEGE OF THE FLOOR

There was a question about the Napier Avenue Corridor Grant. Kim said that SWMPC director Jon Egelhaaf would be coordinating this project. She also explained that she was

working on the countywide transit study and since she just got through the first steering committee meeting SWMPC would have more time to devote to Napier Avenue.

There was a request for MDOT to fix the Cleveland avenue overpass over I-94. This road is such poor shape it is dangerous to drive on parts of it. Jonathan Smith was able to send the request directly through and received confirmation that work on this section would begin in the Spring.

13. ADJOURNMENT at 10:45 A.M.

Next meeting is March 20, 2017 at 9:30 am at Kinexus/Michigan Works! Anchor Rooms A+B.

Compiled by: Brandon Kovnat, SWMPC Associate Planner.

DRAFT

Date: 3/10/2017Name: Brian Berndt

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Project Update Sheet

Project Name:	John Beers Road
Fiscal Year of award:	2017
Responsible Agency:	Berrien County Road Commission
MDOT Job Number:	12089
Project Limits:	Hollywood Road to 0.51 miles west of township line
Project Length:	0.51 miles
Location:	Royalton Township
Work Type:	Resurface
Phase:	CON

Project Description: Resurface existing pavement that already has 4 ft wide shoulders



	Amount	Source
Federal	\$192,000	STP-Urban
State	-	-
Local	\$47,000	Berrien County
Total	\$239,000	

Activity	Estimated Date	Actual Date
Resolution of Support for Local Match Submitted to SMWPC		
Project Application Submitted to MOT		01/04/17
Grade Inspection Package Submitted to MDOT		01/04/17
Grade Inspection Meeting Scheduled		
Final Plan and Estimate to MDOT		
Project Obligated		
Project Letting	4/07/2017	
Construction Start		
Project Completion	09/02/17	09/02/2017

Project is: On Schedule Behind Schedule; Explain:



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Project Update Sheet

Project Name:	Hilltop Road
Fiscal Year of award:	2017
Responsible Agency:	Berrien County Road Commission
MDOT Job Number:	120848
Project Limits:	M-63 to BL-94
Project Length:	1.0 miles
Location:	St. Joseph charter Township
Work Type:	Resurface
Phase:	CON

Project Description: Mill and Fill. ADA sidewalk upgrades and construction, depending on budget. Water main replacement

	Amount	Source
Federal	\$652,000	STP-Urban
State	-	-
Local	\$145,000	Berrien County & St Joseph
Total	\$797,000	

Activity	Estimated Date	Actual Date
Resolution of Support for Local Match Submitted to SMWPC		
Project Application Submitted to MOT		
Grade Inspection Package Submitted to MDOT		
Grade Inspection Meeting Scheduled		10/25/2016
Final Plan and Estimate to MDOT		12/2/2016
Project Obligated		
Project Letting	02/03/17	02/03/2017
Construction Start	3/20/17	
Project Completion	7/14/17	

Project is: On Schedule Behind Schedule; Explain:

No Updates since February Meeting



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Project Update Sheet

Project Name:	River Road
Fiscal Year of award:	2017
Responsible Agency:	Berrien County Road Commission
MDOT Job Number:	126674
Project Limits:	Over Pipestone Creek
Project Length:	
Location:	Sodus Township
Work Type:	Bridge replacement
Phase:	CON

Project Description: Replace the bridge over Pipestone Creek

	Amount	Source
Federal	\$864,000	BRT: STP-Bridge Replacement
State	\$162,000	M
Local	\$54,000	Berrien County
Total	\$1,080,000	

Activity	Estimated Date	Actual Date
Resolution of Support for Local Match Submitted to SMWPC		
Project Application Submitted to MOT		
Grade Inspection Package Submitted to MDOT		
Grade Inspection Meeting Scheduled		07/07/16
Final Plan and Estimate to MDOT		
Project Obligated		10/19/16
Project Letting	02/03/17	02/03/2017
Construction Start	4/17/2017	
Project Completion	09/15/17	

Project is: On Schedule Behind Schedule; Explain:

No Updates since February Meeting

Date: 3/10/2017Name: Tim Drews

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Project Update Sheet

Project Name:	Red Arrow Highway & John Beers Rod Intersection Improvements
Fiscal Year of award:	2017
Responsible Agency:	Village of Stevensville
MDOT Job Number:	130877
Project Limits:	400 ft. south of John Beers Rd to 400 ft. North of John Beers Rd.
Project Length:	.15 miles
Location:	Village of Stevensville
Work Type:	Restore and Rehabilitate
Phase:	CON

Project Description: Widening to add a center turn lane. Milling and Resurfacing. ADA sidewalk ramps, Traffic Signal modernization. Pavement markings and permanent traffic signs.

	Amount	Source
Federal	\$355,505	HSIP
State	\$0	-
Local	\$39,500	Village of Stevensville
Total	\$395,005	

Activity	Estimated Date	Actual Date
Resolution of Support for Local Match Submitted to SMWPC		
Project Application Submitted to MOT		8/11/2016
Grade Inspection Package Submitted to MDOT		8/11/2016
Grade Inspection Meeting Scheduled		9/2/2016
Final Plan and Estimate to MDOT		9/22/2016
Project Obligated		January 2017
Project Letting		3/3/2017
Construction Start	May 2017	
Project Completion	9/1/17	

Project is: On Schedule Behind Schedule; Explain:

Bids were received on March 3rd. The low bid was submitted by Severance Electric for \$372,189.15. We will be working through the award process with MDOT. We expect that a pre-construction meeting will be held in April, 2017.



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Project Update Sheet

Project Name:	I-196 Overlay
Fiscal Year of award:	2017
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
Work Type:	Restore & rehabilitate
Phase:	ROW

Project Description: Mill Existing & Multiple Course HMA Overlay

	Amount	Source
Federal	\$22,500	Interstate Maintenance
State	\$2,500	M
Total	\$25,000	

Project Status

Project is: On Schedule Behind Schedule

List what work has been done on this project to date:

Awaiting consultant contract authorization to begin surveying/design.



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Project Update Sheet

Project Name:	M-139 Passing Flare
Fiscal Year of award:	2017
Responsible Agency:	MDOT
MDOT Job Number:	127448
Project Limits:	M-139 between Tanglewood and Anna.
Project Length:	0.71 miles
Work Type:	Traffic ops/safety
Phase:	ROW & PE

Project Description: Install passing flares

	Amount for ROW	Amount for PE	Source
Federal	\$4,093	\$53,096	CMAQ
State	\$907	\$11,774	M
Total	\$5,000	\$64,870	

Project Status

Project is: On Schedule Behind Schedule

List what work has been done on this project to date:

An as needed consultant will be used to design this project. Early engineering work will begin in May.



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Project Update Sheet

Project Name:	M-63 Overlay
Fiscal Year of award:	2017
Responsible Agency:	MDOT
MDOT Job Number:	127563
Project Limits:	Winchester to I-94 BL
Project Length:	1.13 miles
Work Type:	Resurface
Phase:	CON

Project Description: Cold Milling and HMA One Course Overlay

	Amount	Source
Federal	\$80,525	STP – State Allocation
State	\$17,856	M
Total	\$98,381	

Project Status

Activity	Estimated Date	Actual Date
Project Application Submitted		
Grade Inspection Package Submitted		
Grade Inspection Meeting Scheduled		
Final Plan and Estimate		
Project Obligated		
Project Letting	04/07/2017	
Construction Start	06/15/2017	
Project Completion	08/15/2017	

Project is: On Schedule Behind Schedule; Explain:

Plans were turned in on 02/16/2017 for April Letting.



Project Update Sheet

Project Name:	M-63 Crack Fill
Fiscal Year of award:	2017
Responsible Agency:	MDOT
MDOT Job Number:	128736
Project Limits:	I-94 to Midway Avenue
Project Length:	2.20 miles
Work Type:	Overband Crack Fill
Phase:	Construction

Project Description: Overband Crack Fill

	Amount	Source
Federal	\$ 28,412	STP – State Allocation
State	\$ 6,300	M
Total	\$ 34,712	

Project Status

Project is: On Schedule Behind Schedule

List what work has been done on this project to date:

Project has been turned in for the February letting. Bids came in 11.2% under Engineers Estimate. Construction occur between May 17th and June 30th.



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Project Update Sheet

Project Name:	US-31 Longitudinal Joint Repair
Fiscal Year of award:	2017
Responsible Agency:	MDOT
MDOT Job Number:	128742
Project Limits:	Temp End Freeway to S JCT I-94
Project Length:	1.90 miles
Work Type:	Resurface
Phase:	CON

Project Description: HMA Longitudinal Joint Repair

	Amount	Source
Federal	\$234,036	National Highway System
State	\$51,897	M
Total	\$285,933	

Project Status

Activity	Estimated Date	Actual Date
Project Application Submitted		
Grade Inspection Package Submitted		
Grade Inspection Meeting Scheduled		
Final Plan and Estimate		
Project Obligated		
Project Letting	01/13/17	
Construction Start	06/26/17	
Project Completion	07/10/17	

Project is: On Schedule Behind Schedule; Explain:

Project was let and came in approximately 6% under. Construction will occur from June 26th to July 10th.



Project Update Sheet

Project Name:	I-94 Road and Bridge Scoping
Fiscal Year of award:	2017
Responsible Agency:	MDOT
MDOT Job Number:	132824
Project Limits:	0.5 miles west of I94 BL(exit 23) to the St. Joseph River
Project Length:	3.50 miles
Work Type:	Miscellaneous
Phase:	EPE

Project Description: Scoping for Road and Bridge Work

	Amount	Source
Federal	\$0	–
State	\$400,000	M
Total	\$400,000	

Project Status

Project is: On Schedule Behind Schedule

List what work has been done on this project to date:

Scoping proposals were received and scored. In the process of getting the selected consultant on board.

March 9, 2017

City of Benton Harbor
Colfax Avenue Resurfacing

Project Limits

Colfax Avenue – May Street to south city limits

Work Description

Milling and resurfacing, ADA sidewalk ramps, bike lanes, pavement markings and permanent traffic signs.

Requested Change

The City of Benton Harbor would like to claim FY2017 STP-U bid savings of \$87,000 for use on the Colfax Avenue resurfacing project. The City suggests this change in order to offset some of the advance construct costs.