



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, May 15, 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 April 17, 2017 Meeting (*Enclosed*) Action**
5. **Staff Report**
 - Napier Corridor Study
6. **Community Land Use and Zoning Member Updates**
7. **Public Transit**
 - SWMPC Transit Updates – (Countywide Transit Study) – Kim Gallagher
 - Twin Cities Area Transportation Authority – Bill Purvis
8. **Air Port Updates** – Vince Des Jardins
9. **Agency Project Status *Enclosed***
 - Berrien County Road Commission
 - Village of Stevensville
 - City of Benton Harbor
 - City of St. Joseph
 - MDOT
10. **Old Business**
 - None
11. **New Business**
 - Amendment Requests
 - TCATA (*Enclosed*) Action
 - MDOT (*Enclosed*) Action
 - 2018 Unified Work Program: Presentation and Approval Action
 - State and Federal Updates
12. **Privilege of the Floor**
13. **Adjournment**
 - The next TwinCATS meeting is scheduled for: **Monday, June 19, 2017 @ 9:30 am.**

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

April 17, 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 | |
| Tim Zebell | City of St. Joseph | x | |
| Stacey Stephens | Cornerstone Alliance | x | x |
| Gloria Payne | Lake Charter Township | x | x |
| Dick Stauffer | Lincoln Charter Township | | x |
| Terrie Smith | Lincoln Charter Township | x | |
| Jonathon Smith | MDOT Coloma TSC | x | x |
| Katie Beck | MDOT SUTA* | x | |
| Scott Weber | Northwestern Indian Regional Planning Commission* | x | x |
| Steve Tilly | Royalton Township | | x |
| Vince Desjardins | Southwest Michigan Regional Airport | x | x |
| Denise Cook | St. Joseph Charter Township | | x |
| Jonathan Fisk | St. Joseph Charter Township | x | |
| Ron Griffin | St. Joseph Charter Township | | |
| Brandon Kovnat | SWMPC | Staff | |
| Kim Gallagher | SWMPC | Staff | |
| John Olson | Village of Stevensville | x | x |
| Absent | | TAC | Policy |
| Darin Watson | City of Benton Harbor | | x |
| Terezie Harazinova | Disability Network Southwest Michigan | x | |
| Andy Pickard | Federal Highway Administration* | x | x |
| Kishina Welch | Federal Transit Administration* | x | x |
| Deb Kavenah | Hagar Township | | |
| Fred Featherly | MDOT Passenger Division | x | |
| Denise Smith | MDOT Southwest Michigan | x | x |

| Absent | | TAC | POL |
|----------------|-----------------------------|-----|-----|
| David Chandler | Sodus Township | x | x |
| Roger Seeley | St. Joseph Charter Township | x | |
| Juan Ganum | City of Bridgman | x | x |
| John Hodgson | City of St. Joseph | | x |
| Jim Sturdevant | MDOT Statewide Planning | x | X |
| Bill Purvis | TCATA | x | x |

1. Call to Order

Meeting called to order by Brian Berndt at 9:30 AM

2. Changes to the Agenda

None

3. Public Comment

None

4. Approve Minutes from the February 27, 2017 Meeting

Motion to approve the minutes from the February 27, 2017 Meeting as written by Tim Lynch, second Dick Stauffer. **Motion Approved**

5. Staff Report

Brandon Kovnat gave a presentation about the online mapping tools available on the SWMPC website.

Kim Gallagher said that a draft RFP for Napier corridor Study was written and that a steering committee meeting was being scheduled to discuss the draft RFP before it was sent to consultants.

6. Land Use and Zoning Updates

Dick Stauffer said that there is rezoning on Maiden In from Commercial to Planned Unit Development.

7. Public Transit Updates

None

8. Airport Updates

Vince Des Jardins said that construction would begin on May 15 for improvements to the runway protection zone, costing approximately \$1.3 million. This is a zone needed for safety around the runway.

9. Project Status Updates

Tim Zebell said that it is time to get FY 2018 resolutions, so preliminary engineering can begin. FY 2018 updates will go out for the next meeting

Brian Berndt gave an update on Berrien County Road Commission Projects:

- River Road was let on 2/3/2017; Construction began on April 17.
- John Beers road was Let on 4/7/17
- Hilltop Road was let on 2/3/17 with bid savings of \$87,000. Construction began March 20 and will be ongoing until July 14.

MDOT office of Rail

- Hilltop Road Rail Crossing was obligated on April 3, Construction estimated to begin May 1.

Chris Cook gave the update on behalf of the Village of Stevensville and for the city of Benton Harbor

- The Red Arrow & John Beers Road Intersection project was let on 3/3/17. Construction will begin in May.
- Colfax South had Grade Inspection Package submitted to MDOT on April 7. Estimated to be obligated in July and constructed in September.

Jonathon Smith gave updates for MDOT projects

- I-196 Overlay is awaiting contract authorization
- M-139 has an as needed consultant for engineering work beginning in May
- M-63 Overlay had plans submitted for an April letting
- M-63 Crack has construction scheduled to begin May 17
- US-31 Longitudinal Joint repair has construction scheduled to begin June 26

Jonathon said that there was a kickoff meeting with the consultant for I-94 EPE. He brought up non-motorized connections. The project will explore I-94 from exit 23 to the St. Joseph River (Exit 27).

10. Old Business

None

11. New Business

There was one amendment presented to add work on the Hilltop Road rail Crossing Signal. This project is being funded through federal rail safety funds with a match from MDOT. This is different from the other rail crossing project which is funded by the State with a match from CSX Railway. The project costs:

Federal \$45,000

State: \$5,000

Total: \$50,000

Motion for the Technical Advisory Committee to recommend approval of the Hilltop Road Rail Crossing Signal project by Terrie Smith, second by Tim zebell. **Motion Approved.**

Motion for the Policy Committee to approve the Hilltop Road Rail Crossing Signal project by Dick Stauffer, Second by Tim Lynch. **Motion Approved.**

State and Federal Updates

Jonathon Smith said that work on the bridge over Cleveland Road was scheduled for May.

12. Privilege of the Floor

Tim Zebell said that Ship Street needs repairs and the city of St. Joseph is looking for funds to do this.

13. Adjournment

Meeting was adjourned at 10:10 AM

Minutes Compiled by: Brandon Kovnat, SWMPC Associate Planner

DRAFT

Transportation Improvement Program for the Twin Cities Area Transportation Study FY 2017 Projects

FY 2017 STP Urban

| Responsible Agency | Project Name | MDOT Job # | Project Limits | Project Length (miles) | Improvement Type | Federal Cost | Local Cost | Total Phase Cost |
|--------------------------------|--------------------------|------------|--|------------------------|------------------------|--------------|------------|------------------|
| Berrien County Road Commission | Hilltop Road | 120848 | BL-94 to M-63 | 1.0 | Restore & rehabilitate | \$565,000 | \$125,289 | \$690,289 |
| Berrien County Road Commission | John Beers Road | 120849 | 0.32 miles east of Hollywood Road to 0.51 miles West | 0.83 | Resurface | \$192,163 | \$46,600 | \$238,763 |
| City of Benton Harbor | Colfax South Resurfacing | 130791 | May to Emery | 0.25 | Resurface | \$87,000 | \$42,000 | \$228,000 |
| FY 2017 STP-Urban Total | | | | | | \$844,163 | \$171,899 | \$1,016,052 |

FY 2017 Bridge Replacement - STP Funded but Not Part of the MPO's Allocation

| Responsible Agency | Project Name | MDOT Job # | Project Limits | Improvement Type | Federal Cost | State Cost | Local Cost | Total Phase Cost |
|--------------------------------|--------------|------------|----------------------|--------------------|--------------|------------|------------|------------------|
| Berrien County Road Commission | River Road | 126674 | Over Pipestone Creek | Bridge replacement | \$864,00 | \$162,000 | \$54,000 | \$1,080,000 |

FY 2017 MDOT Projects

| Project Name | MDOT Job # | Project Limits | Project Length (miles) | Improvement Type | Phase | Federal Cost | State Cost | Total Phase Cost |
|---------------------------------|------------|---|------------------------|-------------------------------|-------|--------------|------------|------------------|
| M-139 Passing Flare | 127448 | M-139 between Tanglewood and Anna | 0.71 | Traffic ops/safety | ROW | \$4,093 | \$907 | \$5,000 |
| M-139 Passing Flare | 127448 | M-139 between Tanglewood and Anna | 0.71 | Traffic ops/safety | PE | \$53,096 | \$11,774 | \$64,870 |
| I-196 Overlay | 118792 | I-94 to 0.5 miles South of M-63 (Exit 7) | 8.09 | Restore & rehabilitate | ROW | \$22,500 | \$2,500 | \$25,000 |
| US-31 Longitudinal Joint repair | 128742 | Temp End Freeway to S JCT I-94 | 1.90 | Resurface | CON | \$234,036 | \$51,897 | \$285,933 |
| M-63 Crack Fill | 128736 | M-63 from I-94 to Midway | 2.20 | Restore & rehabilitate | CON | \$28,412 | \$6,300 | \$34,712 |
| M-63 Overlay | 127563 | on M-63 from Winchester to I-94 BL | 1.13 | Resurface | CON | \$80,525 | \$17,856 | \$98,381 |
| I-94 Road and Bridge Scoping | 132824 | 0.5 miles west of I94 BL(exit 23) to the St. Joseph River | 3.50 | Miscellaneous | EPE | \$4,093 | \$400,000 | \$400,000 |
| I-94 Substructure Repair | 200006 | Over I-94 BL (Lakeshore Dr.) | | Bridge restore & rehabilitate | SUB | \$53,096 | \$39,259 | \$39,259 |
| I-94 Substructure Repair | 200006 | Over I-94 BL (Lakeshore Dr.) | | Bridge restore & rehabilitate | CON | \$22,500 | \$52,454 | \$524,529 |

FY 2017 TCATA Transit Projects

| Project Name | Fund Source | Federal Cost | State Cost | Local Cost | Total Cost |
|----------------------------|-------------|--------------|------------|------------|-------------|
| Regular Operating Expenses | 5307 | \$777,380 | \$658,744 | \$406,000 | \$1,842,124 |
| Bus Purchase | 5307 | \$205,194 | \$51,300 | | \$256,494 |
| Bus Purchase | 5307 | \$27,145 | \$6,787 | | \$33,932 |
| Mobility Manager | 5310 | \$60,000 | \$15,000 | | \$75,000 |
| Bus Purchase | 5339 | \$16,449 | \$4,111 | | \$20,560 |
| Replace One Bus | 5339 | \$68,398 | \$17,100 | | \$85,498 |
| Bus Purchase | CM | \$230,000 | \$57,500 | | \$287,500 |
| JARC | | | \$386,040 | | \$386,040 |
| Bus Purchase | 5307 | \$68,398 | \$17,100 | | \$85,498 |
| Phone System | 5307 | \$7,200 | \$1,800 | | \$9,000 |

FY 2017 Other Funding Sources

| Responsible Agency | Project Name | MDOT Job # | Project Limits | Fund Source | Federal/State Cost | Local Cost | Total Phase Cost |
|--------------------------------|---|------------|---|------------------|--------------------|------------|------------------|
| Village of Stevensville | Red Arrow Highway and John Beers Road Intersection Improvements | 130877 | 400 ft. south of John Beers Rd to 400 ft. North of John Beers Rd. | HSIP | \$355,505 | \$39,501 | \$395,005 |
| Berrien County Road Commission | Territorial Road Culvert | 131453 | North Branch Road to Millburg Drive | RTF | \$709,167 | \$329,548 | \$1,038,715 |
| Berrien County Road Commission | Hilltop Road Crossing Surface Replacement | 200245 | Hilltop Road, Rail Crossing | State Rail Funds | \$37,463 | \$24,976 | \$62,439 |
| Berrien County Road Commission | Upgrading Guardrails on Various Primary Roads | 130875 | Broadway from Napier Ave to City of Benton Harbor Limits | HSIP | \$9,000 | \$1,000 | \$10,000 |
| SWMPC | Rideshare | 124467 | Countywide | CMG | \$12,000 | | \$12,000 |



Southwest Michigan Planning Commission

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

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:



Southwest Michigan Planning Commission

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

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: | 0.3.miles East of Hollywood Road thence West 0.8 miles to Township Line |
| Project Length: | 0.8 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 | 4/07/2017 |
| Construction Start | | |
| Project Completion | 09/02/17 | 09/02/2017 |

Project is: On Schedule Behind Schedule; Explain:

Low bid \$240,838.92



Southwest Michigan Planning Commission

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

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 | 3/20/17 |
| Project Completion | 7/14/17 | |

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: | 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 | TBD | |
| 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. Contractor is working through the MDOT contract process – Construction will begin as soon as MDOT gives authorization.



Southwest Michigan Planning Commission

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

Project Update Sheet

| | |
|-----------------------|--------------------------|
| Project Name: | Colfax South Resurfacing |
| Fiscal Year of award: | 2017 |
| Responsible Agency: | City of Benton Harbor |
| MDOT Job Number: | 130791 |
| Project Limits: | May St. to Emery St. |
| Project Length: | 0.25 mi |
| Location: | City of Benton Harbor |
| Work Type: | Resurface |
| Phase: | CON |

Project Description: Full mill and fill with bike lanes. Partial AC of \$99,000 to be repaid on 2019

| | Amount | Source |
|--------------|------------------|-----------------------|
| Federal | \$186,000 | STP-Urban |
| State | | |
| Local | \$42,000 | City of Benton Harbor |
| Total | \$228,000 | |

| Activity | Estimated Date | Actual Date |
|--|----------------|-------------|
| Resolution of Support for Local Match Submitted to SWMPC | | |
| Project Application Submitted to MOT | | 4/7/2017 |
| Grade Inspection Package Submitted to MDOT | | 4/7/2017 |
| Grade Inspection Meeting Scheduled | 5/1/2017 | 5/5/17 |
| Final Plan and Estimate to MDOT | 5/19/2017 | |
| Project Obligated | July 2017 | |
| Project Letting | 8/04/2017 | |
| Construction Start | September 2017 | |
| Project Completion | November 2017 | |

Project is: On Schedule Behind Schedule; Explain:

RESOLUTION - FUNDING WALLACE AVENUE RECONSTRUCTION PROJECT

**City of St. Joseph
Resolution No. 17- 07**

WHEREAS, the pavement on Wallace Avenue from Lakeshore Drive to Lakeview Avenue has reached then end of its service life, has poor ride quality and is in need of structural repair; and

WHEREAS, the City has experienced numerous water main breaks and the water main is in need of replacement and fire flows do not meet current standards for the hydrants servicing St. Joseph Senior High School on Stadium Drive, and

WHEREAS, the storm sewer and sanitary sewers have reached the end of their service life and are in need of replacement, and

WHEREAS, Wallace Avenue is a major street and provides primary access to St. Joseph Senior High School, and

WHEREAS, Wallace Avenue is a federal aid eligible route and designated in the Twin City Area Transportation Study Transportation Improvement Project (TIP) List to receive \$460,000 in 2018 fiscal year TIP funding, and

WHEREAS, the City is committing to its required share of the funding in the 2017-18 and 2018-2019 fiscal year budgets; and

WHEREAS, the total estimated cost of the reconstruction project is as follows:

Total Project Cost: \$1,335,000

Transportation Improvement Project Funding: \$460,000

City Share: \$875,000

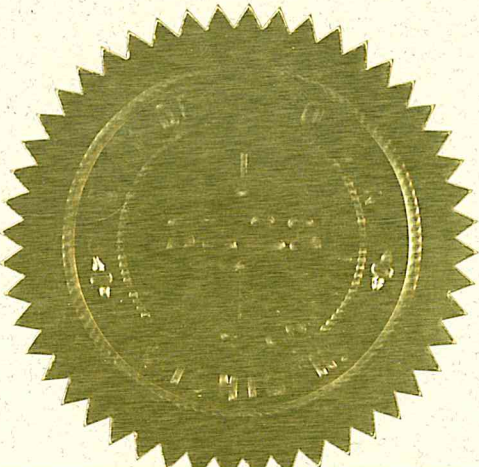
NOW, THEREFORE, BE IT RESOLVED, that the City Commission of the City of St. Joseph hereby certifies its support for funding the Wallace Avenue Reconstruction Project in order to secure Transportation Improvement Program (TIP) funding with the Twin Cities Area Transportation Study (TwinCATs) Municipal Planning Organization (MPO).

| | |
|----------------|---|
| RESULT: | APPROVED BY CONSENT VOTE [UNANIMOUS] |
| AYES: | Chickering, Garey, Heugel, Richards, Goff |

STATE OF MICHIGAN)
) ss.
COUNTY OF BERRIEN)

I, Sara L. McCallum, the duly qualified and appointed Clerk of the City of St. Joseph, Berrien County, Michigan do hereby certify that the foregoing is a true and complete copy of action adopted by the City Commission at a meeting held on April 24, 2017 the original of which is on file in my office. Public notice of said meeting was given pursuant to and in compliance with Act No. 267 of the Public Acts of Michigan of 1976, as amended.

IN WITNESS WHEREOF, I have hereunto affixed my signature this April 24, 2017.



Sara L. McCallum, City Clerk
City of St. Joseph



Southwest Michigan Planning Commission

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

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:

Contract has been authorized. Survey/geotech work will start soon. Project kickoff meeting scheduled for 05/11/17.



Southwest Michigan Planning Commission

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

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.



Southwest Michigan Planning Commission

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

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 came in 6.12% under the Engineers estimate.



Southwest Michigan Planning Commission

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

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 to occur between May 17th and June 30th.



Southwest Michigan Planning Commission

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

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.



Southwest Michigan Planning Commission

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

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:

Geotech and other investigation activities will begin soon.



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

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

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 (TwinCATS) 2017-2020 Transportation Improvement Program (TIP).

We are amending our FY 2017 project that is utilizing a 5339 grant and it's on line 33 of the TIP document. Currently the total is \$85,498 but that should be the federal share. Below is the correction.

FY 2017 Bus Purchase using 5339 funds

- Project Name: Bus Purchase
- Project Description: Buying one replacement bus
- 5339 Federal Funds: \$68,388
- State Funds: \$17,100
- Total \$85,498.

Amend the cost of the FY 2017 Bus Purchase using 5339 funds to:

- 5339 Federal Funds: \$85,498.
- State Funds: \$21,375
- Total: \$106,893.

If you have any questions or need additional information, please contact me at (269) 927-2310 or tcata1@comcast.net.

Sincerely,

Bill Purvis
Executive Director
Twin cities Area Transportation Authority



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF TRANSPORTATION
SOUTHWEST REGION

KIRK T. STEUDLE
DIRECTOR

May 2, 2017

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 committees of an amendment request to the FY2017-2020 Transportation Improvement Plan (TIP). The MDOT TIP amendment request, for JN200006, involves adding two structures (on I-94 EB and WB over Pipestone Road) to the scope of work. Additional details for this project are included in the table below:

| Fiscal Year | Project Name | Project Limits | Primary Work Type | Phase | Federal Cost and Source | State Cost and Source | MDOT Job Number |
|-------------|--------------------------|---|--------------------------------|-------|--|---|-----------------|
| 2017 | I-94 Substructure Repair | I-94 over I-94 BL (Lakeshore Drive); I-94 EB and WB over Pipestone Rd | Substructure repair (patching) | SUB | | \$69,259 M funds <i>(previously \$39,259)</i> | JN200006 |
| 2017 | I-94 Substructure Repair | I-94 over I-94 BL (Lakeshore Drive); I-94 EB and WB over Pipestone Rd | Substructure repair | CON | \$782,574 IM funds <i>(previously \$472,075)</i> | \$86,953 M funds <i>(previously \$52,454)</i> | JN200006 |

This project is time sensitive and construction needs the letting to take place by July at the latest. If you have any questions, you can contact me at (269) 491-9681 or SmithD113@michigan.gov.

Sincerely,

Denise A. Smith
Region Planner

BOHOP:SWR:DS