

**TRANSPORTATION TECHNICAL ADVISORY COMMITTEE  
MINUTES  
March 2, 2016**

The March 2, 2016 meeting of the Transportation Technical Advisory Committee was called to order at 9:00 a.m. in the MACOG Conference Room on the 11<sup>th</sup> Floor of the County-City Building in South Bend, Indiana. It was noted a quorum was present, with the following members in attendance:

**MEMBERS PRESENT:** Jessica Clark – St. Joseph County Engineering  
Mary Cripe – City of Goshen  
Laurie Baker – Marshall County Highway Department  
Ralph Booker – Marshall County Plan Commission  
Rick Gaul – City of Plymouth  
Bill Holder – Kosciusko County GIS  
Roger Nawrot – City of South Bend  
Ron Robinson – Kosciusko County Administrator  
Scott Tilden – Kosciusko County Highway Department  
Gary West – City of Mishawaka

**MEMBERS ABSENT:** David Cangany – South Bend Public Transportation Corp.  
Leslie Biek – City of Elkhart  
Chris Dressel – South Bend Community Investment  
Chris Godlewski – Elkhart County Planning  
Larry Magliozzi – St. Joseph County Area Plan Commission  
Tim O’Donnell – St. Joseph County Airport Authority  
Ken Prince – City of Mishawaka  
Jeremy Skinner – City of Warsaw  
Vacant – St. Joseph County Health Dept.  
Jeff Taylor – Elkhart County Highway  
Doug Burgess – INDOT, Fort Wayne  
Lyndsay Quist – INDOT, LaPorte

**OTHERS PRESENT:** Joyce Newland – FHWA (by phone)  
Mary Enright – INDOT Central (by phone)  
David Armstrong – INDOT, Fort Wayne  
Jim Sparks – Indiana Office of Technology  
Corbitt Kerr – City of South Bend  
Marsha McSherry – Kosciusko County  
Howard Berberick – Lochmueller Group  
Douglas Flanagan – Traffic Control Corp, Granger  
Richard Chapman – Lawson Fisher  
Ralph Spelbring - Citizen  
James Turnwald – MACOG  
Zach Dripps – MACOG  
Caitlin Stevens – MACOG  
Erin Roznik – MACOG  
Donny Ritsema – MACOG  
Tierra Harris – MACOG  
Jeremy Reiman – MACOG

**MINUTES OF THE FEBRUARY 3, 2016 MEETING**

There were no corrections to the minutes of February 3, 2016.

A MOTION WAS MADE BY GARY WEST AND  
SECONDED BY MARY CRIPE TO APPROVE THE  
MINUTES OF FEBRUARY 3, 2016. THE MOTION CARRIED.

**REPORTS OF CHAIRMAN AND SECRETARY**

1. **TTAC CHAIRMAN** – No report.
2. **TTAC SECRETARY** – No report.

**OLD BUSINESS**

There was no Old Business.

**NEW BUSINESS**

Administrative Modifications, Amendments, Major Amendments to the Fiscal Year (FY) 2016-2019  
Transportation Improvement Program (TIP).

**A. Request to add Addendum to Agenda**

Add after Resolution 12-16:

**TRANSIT**

**Resolution 13-16**

Endorsement of the City of Nappanee as the coordinator of transportation services for elderly  
persons and persons with disabilities in the Nappanee area.

**Resolution 14-16**

**Endorsement of Elder Haus Senior Center, Section 5310 Grant Application to procure the  
following:**

One (1) Medium Transit Vehicle with lift – Section 5310

Calendar Year – 03/2016      Total: \$52,000      Federal: \$41,600      Local: \$10,400

James Turnwald asked the TTAC to add Resolutions 13-16 and 14-16 to the meeting agenda.

A MOTION WAS MADE BY RON ROBINSON AND  
SECONDED BY GARY WEST TO ADD RESOLUTIONS  
13-16 AND 14-16 TO THE AGENDA. THE MOTION CARRIED.

**Fort Wayne District**

**INDOT Initiated – Resolution 11-16**

A. INDOT Amendment Exempt Project in Elkhart County  
Resolution 11-16 Add Project Phase: PE  
Des#: 1383500 **Location: US 33, From US 6 West Jct. to 6.42 Miles North of US 6 (CR 31)**  
**HMA Overlay, Functional** SFY: 2016  
Total: \$330,000 Federal: \$264,000 (NHPP) State: \$66,000

B. INDOT Amendment Exempt Project in Elkhart County  
Resolution 11-16 Add Project Phase: PE  
Des#: 1592494 **Location: SR 13, 2.55 Miles North of US 20 to I-80/90 Toll Road**  
**HMA Overlay, Functional** SFY: 2016  
Total: \$110,000 Federal: \$88,000 (NHPP) State: \$22,000

C. INDOT Amendment Exempt Project in Elkhart County  
Resolution 11-16 Add Project Phase: PE  
Des#: 1592497 **Location: SR 19, Over St. Joseph River, 3.39 Miles North of US 20, RP**  
**115+69 Scour Protection (Erosion)** SFY: 2016  
Total: \$46,000 Federal: \$36,800 (NHPP) State: \$9,200

D. INDOT Amendment Exempt Project in Elkhart County  
Resolution 11-16 Add Project Phase: PE  
Des#: 1592650 **Location: US 20, CR 115 Bridge over US 20, 1.47 miles East of US 33**  
**Bridge Painting** SFY: 2016  
Total: \$33,000 Federal: \$26,400 (NHPP) State: \$6,600

E. INDOT Amendment Exempt Project in Elkhart County  
Resolution 11-16 Add Project Phase: PE  
Des#: 1592673 **Location: US 20, Bridge at US 20 NW Connector over CR 17 NW Ramp, 2.88**  
**Miles east of US 33 Bridge Painting** SFY: 2016  
Total: \$12,000 Federal: \$9,600 (NHPP) State: \$2,400

F. INDOT Amendment Exempt Project in Elkhart County  
Resolution 11-16 Add Project Phase: PE  
Des#: 1592674 **Location: US 20, Bridge at US 20 EB Ramp over CR 17 NB/SB Ramp, 3.10**  
**Miles east of US 33 Bridge Painting** SFY: 2016  
Total: \$36,000 Federal: \$28,800 (NHPP) State: \$7,200

G. INDOT Amendment Exempt Project in Elkhart County  
Resolution 11-16 Add Project Phase: PE  
Des#: 1592675 **Location: US 20, US 20 Eastbound over CR 17 NB/SB, 3.10 miles east of US**  
**33 Bridge Painting** SFY: 2016  
Total: \$36,000 Federal: \$28,800 (NHPP) State: \$7,200

H. INDOT Amendment Exempt Project in Elkhart County  
Resolution 11-16 Add Project Phase: PE  
Des#: 1592676 **Location: US 20, Bridge US 20 Westbound over CR 17 NB/SB, 3.10 Miles east**  
**of US 33 Bridge Painting** SFY: 2016  
Total: \$42,000 Federal: \$33,600 (NHPP) State: \$8,400

I. INDOT Amendment Exempt Project in Elkhart County  
Resolution 11-16 Add Project Phase: PE  
Des#: 1592652 **Location: US 20, CR 18 Bridge over US 20, 2.06 Miles east of US 33**  
**Bridge Painting** SFY: 2016  
Total: \$56,000 Federal: \$44,800 (NHPP) State: \$11,200

J. INDOT Amendment Exempt Project in Elkhart County  
Resolution 11-16 Add Project Phase: PE  
Des#: 1592502 **Location: US 20, Bridge Painting; US 20 Eastbound Ramp, 2.74 Miles east of US 33**  
**Bridge Painting** SFY: 2016  
Total: \$80,000 Federal: \$64,000 (NHPP) State: \$16,000

K. INDOT Amendment Exempt Project in Kosciusko County  
Resolution 11-16 Delete Project Phase: RW  
Des#: 1296151 **Location: SR 25, Small Structure Over Branch Bierce Ditch, 9.60 Miles East of SR 19**  
**Small Structure Replacement** SFY: 2016  
Total: \$20,000 Federal: \$16,000 (NHPP) State: \$4,000

L. INDOT Amendment Exempt Project in Kosciusko County  
Resolution 11-16 Add Project Phase: PE  
Des#: 1592636 **Location: SR 15, 0.50 Miles South of US 30 to 4.63 Miles North of US 30**  
**HMA Overlay, Preventative Maintenance** SFY: 2016  
Total: \$42,000 Federal: \$33,600 (NHPP) State: \$8,400

Erin Roznik presented Resolution 11-16 containing Fort Wayne District INDOT initiated TIP amendments. There were no questions on this resolution. Erin asked for the TTAC's endorsement of this resolution.

A MOTION WAS MADE BY ROGER NAWROT  
AND SECONDED BY MARY CRIPE TO ENDORSE  
RESOLUTION 11-16. THE MOTION CARRIED.

### **LaPorte District**

#### **Locally Initiated – Resolution 12-16**

A. Plymouth Amendment Exempt Project in Marshall County  
Resolution 12-16 Increase Federal Funds by \$7,642 Phase: PE  
Des#: 1383475 **Location: Greenway Trail Phase II between Jefferson & Garro St. near the Yellow River**  
**Bike/Pedestrian Facilities** SFY: 2016  
Total: \$9,553 Federal: \$7,642 (INDOT TAP) Local: \$1,911

B. Plymouth Amendment Exempt Project in Marshall County  
Resolution 12-16 Add Project Phase: RW  
Des#: 1383475 **Location: Greenway Trail Phase II between Jefferson & Garro St. near the Yellow River**  
**Bike/Pedestrian Facilities** SFY: 2016  
Total: \$8,600 Federal: \$6,880 (INDOT TAP) Local: \$1,720

C. Plymouth Amendment Exempt Project in Marshall County  
Resolution 12-16 Increase Federal Funds by \$593,287 and Change FY Phase: CN

Des#: 1383475 **Location: Greenway Trail Phase II between Jefferson & Garro St. near the Yellow River Bike/Pedestrian Facilities** SFY: 2018  
Total: \$1,198,435 Federal: \$958,748 (INDOT TAP) Local: \$239,687

D. St. Joseph Amendment Exempt Project in St. Joseph County

Resolution 12-16 Add Project Phase: PE

Des#: 1592165 **Location: Bridge Inspections 2016 - 2019 Cycle Years**

**Bridge Inspections**

Total: \$178,800 Federal: \$143,040 (Bridge) Local: \$35,760 SFY: 2017

Total: \$29,441 Federal: \$23,553 (Bridge) Local: \$5,888 SFY: 2018

Total: \$311,160 Federal: \$248,928 (Bridge) Local: \$62,232 SFY: 2019

E. North Liberty Administrative Modification Exempt Project in St. Joseph County

Resolution 12-16 Change FYs Phase: RW, CN

Des#: 1383396 **Location: Tamarack Multi-Use Trail from VFW Youth Ball Park on Quinn Rd to Wabash Avenue Bike/Pedestrian Facilities**

**RW:** Total: \$33,000 Federal: \$26,400 (INDOT TAP) Local: \$6,600 SFY: 2017

**CN:** Total: \$543,038 Federal: \$444,070 (INDOT TAP) Local: \$98,968 SFY: 2018

Caitlin Stevens presented Resolution 12-16 containing LaPorte District locally initiated TIP amendments and administrative modification. There were no questions on this resolution. Caitlin asked for the TTAC's endorsement of this resolution.

A MOTION WAS MADE BY RALPH BOOKER AND  
SECONDED BY RON ROBINSON TO ENDORSE  
RESOLUTION 12-16. THE MOTION CARRIED.

**TRANSIT**

**Resolution 13-16**

Endorsement of the City of Nappanee as the coordinator of transportation services for elderly persons and persons with disabilities in the Nappanee area.

Tierra Harris presented Resolution 13-16 containing a Transit endorsement. There were no questions on this resolution. Tierra asked for the TTAC's endorsement of this resolution.

A MOTION WAS MADE BY GARY WEST AND  
SECONDED BY RON ROBINSON TO ENDORSE  
RESOLUTION 13-16. THE MOTION CARRIED.

**Resolution 14-16**

**Endorsement of Elder Haus Senior Center, Section 5310 Grant Application to procure the following:**

One (1) Medium Transit Vehicle with lift – Section 5310

Calendar Year – 03/2016 Total: \$52,000 Federal: \$41,600 Local: \$10,400

Tierra Harris presented Resolution 14-16 containing a Transit endorsement. There were no questions on this resolution. Tierra asked for the TTAC's endorsement of this resolution.

A MOTION WAS MADE BY RON ROBINSON  
AND SECONDED BY MARY CRIPE TO ENDORSE  
RESOLUTION 14-16. THE MOTION CARRIED.

## **PRESENTATIONS**

### **What is the MPO?**

A short video was presented that described some of the basic job activities of an MPO. The intent of the video was to re-educate the TTAC members regarding MACOGs mission and responsibilities as an MPO, as well as a Council of Governments.

### **State Ortho Flights – Jim Sparks, Indiana Office of Technology**

Jim Sparks, the State of Indiana's Geographic Information Officer (GIO), gave a presentation on the 2016-2018 State Ortho Flights. He explained that the Indiana Office of Technology is very close to having a signed contract with Wookpert, to collect aerial imagery of Indiana. As soon as the contract is signed, the program will begin.

Funding has been secured for the first year of the three year update cycle. The MACOG region is included in the first year cycle. In order to execute a 2016 spring flyover and put an agreement in place, a county would need to give notification within the next 5 to 6 business days. Some local counties were concerned that it would be difficult to get funding approval in such a short period of time. Jim said he would investigate the possibility of a flyover in the fall, rather than in the spring, to help accommodate the unusual situation.

The 12-inch base product would be provided to each county that continues to participate in the statewide data sharing initiative, with no cost to the county. The base product includes 1-foot pixel resolution, 4-band imagery, and seamless GeoTIFF tiles. Buy-up options will be available to Indiana counties and cities, giving them the opportunity to acquire higher resolution at a reasonable cost. It was suggested to consider purchasing the 6-inch imagery or even the 3-inch imagery, depending on the usage and needs of each individual county or city.

Ralph Booker asked if the counties would be able to examine the cost options of the ortho imagery flyover, before making a decision. MACOG said the PowerPoint presentation would be e-mailed to the local entities, for their review. James provided a rough calculation to buy-up the 6-inch imagery, in the MACOG region; St. Joseph County \$27,613.00, Marshall County \$26, 91.00, Kosciusko County \$33,180.00, and Elkhart County \$28,008.00.

Bill Holder asked if LiDAR was included in the cost. Jim said it was not. LiDAR is an additional buy-up option, at the cost of \$228 per square mile. It was not recommended to choose LiDAR as an option, at this time. It is anticipated in the near future, the data will be improved and more affordable.

Gary West inquired if the Indiana State Legislator has been asked to help fund the ortho program. Jim said there has been an effort for the last 3 or 4 years to get support from the legislatures. The pursuit is going to get more serious this year.

Jim apologized for the short window of opportunity given to the local counties. He promised to look into the option of a fall-flyover, in order to make it more feasible for everyone to participate in the program.

## **STAFF UPDATE**

### **Active Transportation Plan Update**

An Active Transportation Summit for the region is planned for March 3, 2016, at Amish Acres. The summit will include several presentations, breakout group discussion, and mapping exercises. In addition, the Public Participation Process will begin in March. MACOG will be distributing a survey to gather information about the community on how and why they utilize or don't utilize active transportation.

### **Purdue Road School**

Purdue Road School will be held on March 8-10, 2016. Zach and Caitlin will be presenting *Active Transportation: One Step at a Time*. Also, ERC training will be offered at road school.

### **March Policy Board Meetings Rescheduled**

Due to Purdue Road School, the March Policy Board meeting will be rescheduled to March 16, 2016.

### **Quarterly Tracking and Review Meeting**

Forms for the next Quarterly Tracking Review will be due to MACOG by March 23, 2016, with the next Quarterly Tracking Review to be held April 6, 2016, following the TTAC meeting.

## **PRIVILEGE OF THE FLOOR**

David Armstrong asked the LPAs attending Road School to make sure their contact information is updated in the LTAP directory, in order for local communities to receive all INDOT notifications.

James reported that Commissioner, Brandye Hendrickson, plans to announce INDOTSs 2016 Call for Project, at Road School next week. There will be an emphasis on a new program called Common Paths, which will focus on improving public sidewalks, especially in the rural communities.

## **PUBLIC COMMENT**

There were no comments.

## **ADJOURNMENT**

There being no further business to come before the committee, the following action was taken.

A MOTION WAS MADE BY RON ROBINSON AND  
SECONDED BY ROGER NAWROT TO ADJOURN  
THE MEETING. THE MOTION CARRIED.

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James Turnwald, Executive Director

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Jessica Clark, Chair