TRANSPORTATION TECHNICAL ADVISORY COMMITTEE MINUTES August 2, 2017

The August 2, 2017 meeting of the Transportation Technical Advisory Committee was called to order at 9:00 a.m. in the MACOG Conference Room on the 11th 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

Chris Godlewski - Elkhart County Planning

Leslie Biek - City of Goshen

Ralph Booker – Marshall County Plan Commission Chris Dressel – South Bend Community Investment

Chris Jamrose - City of Mishawaka

Larry Magliozzi - St. Joseph County Area Plan Commission

Roger Nawrot – City of South Bend Derek Spier – City of Mishawaka Jeff Taylor – Elkhart County Highway

Scott Tilden – Kosciusko County Highway Department

David Armstrong - INDOT, Fort Wayne

Lyndsay Quist - INDOT, LaPorte

MEMBERS ABSENT:

David Cangany – South Bend Public Transportation Corp.

Laurie Baker – Marshall County Highway Department

Mike Daigle - South Bend International Airport

Rick Gaul - City of Plymouth

Bill Holder – Kosciusko County GIS Michael Machlan – City of Elkhart

Marsha McSherry - Kosciusko County Administrator

Jeremy Skinner - City of Warsaw

Vacant – St. Joseph County Health Dept.

Mary Enright - INDOT, Central

OTHERS PRESENT:

Joseph Crnkovich - NICTD

Kelly Wenger - NICTD

Jeffrey Schaffer – City of Elkhart Courtney Papa – Senator Todd Young

Jim Finan – Abonmarche

Sue Kesim - Citizen, South Bend

James Turnwald – MACOG Zach Dripps – MACOG Caitlin Stevens – MACOG Ryan DeLine – MACOG Donny Ritsema - MACOG Shirley Czerna – MACOG

MINUTES OF THE JUNE 7, 2017 MEETING

There were no corrections to the minutes of June 7, 2017.

A MOTION WAS MADE BY LESLIE BIEK AND SECONDED BY CHRIS GODLEWSKI TO APPROVE THE MINUTES OF JUNE 7, 2017. THE MOTION CARRIED.

REPORTS OF CHAIRMAN AND SECRETARY

- 1. TTAC CHAIRMAN No report.
- **2. TTAC SECRETARY** James explained the 'Next Level Roads' Plan is a list of infrastructure projects that will receive funding over the next five years. The funds are coming from an increase in user fees, including an increase in Indiana's fuel tax and registration fees. This month's TTAC agenda lists a large outlay of projects the Fort Wayne District has submitted. The LaPorte District plans to submit projects soon.

OLD BUSINESS

There was no Old Business.

NEW BUSINESS

Amendments to the Fiscal Year (SFY) 2018-2021 Transportation Improvement Program (TIP)

Fort Wayne District

INDOT Initiated – Resolution 28-17

A. INDOT Resolution 28-17	Amendment Add Project	Exempt Project in Phase: PE	Elkhart County		
Des#: 1600420			ridge Over Rowe-Eden Ditch, 1.25 mi E of SR 13		
Desir: 1000.20	Bridge Replacement, Other Construction				
Total: \$300,000	Federal: \$240,0	O00 State: \$60,	000	SFY: 2019	
			T11.1		
B. INDOT	<u>Amendment</u>	Exempt Project in	Elkhart County		
Resolution 28-17	Add Project	Phase: PE	Phase: PE		
Des#: 1600421	Location: US 20, Bridge Over Little Elkhart River 1.8 mi E of SR 13				
	Bridge Replac	ement, Other Construct	ion		
Total: \$300,000	Federal: \$240,0			SFY: 2019	
n *					
C. INDOT	Amendment	Exempt Project in	Elkhart County		
Resolution 28-17	Add Project	Phase: PE	Phase: PE		
Des#: 1602099 Location: SR 119, Bridge Over Elkhart River, .36 mi W of SR 15			of SR 15		
Bridge Replacement, Other Construction					
Total: \$30,000	Federal: \$24,0			SFY: 2018	
D. INDOT Amendment Exempt Project		Elkhart County			
Resolution 28-17 Add Project					
Des#: 1602253 Location: US 20, Bridge Over Yellow Creek, Eastbound				i	
Superstructure Replacement					
Phase: PE Total:			te: \$20,000	SFY: 2018	
			ite: \$225,000	SFY: 2020	

E. INDOT Resolution 28-17 Des#:1602255	Amendment Add Project Location: US Superstructu		idge Over Yel	ct in Elkhart County low Creek, Westbou	nd
	\$200,000 \$2,250,000	Federa	l: \$180,000 l: \$2,025,000	State: \$20,000 State: \$225,000	SFY: 2018 SFY: 2020
F. INDOT Resolution 28-17 Des#:1500817		20, Br	Phase: CN		ni E of SR 13 SFY:2018
G. INDOT Resolution 28-17 Des#: 1500811	Amendment Delete Project Location: SR	119, B	Exempt Proje Phase: CN	ect in Elkhart County e Elkhart River, .36	
Total: \$	Federal: \$	керап	State:		SFY: 2018
H. INDOT Resolution 28-17 Des#: 1600432 Total: \$34,045		cement	Phase: PE idge Over Plu , Other Const	ect in Kosciusko Cour nge Creek, .6 mi S o truction \$6,809	
Phase: RW Total:		Federa Federa		State: \$5,000 State: \$16,000	
J. INDOT Resolution 28-17 Des#: 1383237 Add Phase (PE), CN Phase decreased \$1,031,520 in Federal Funding Location: US 33, 9.42 mi N of SR 13 at CR 36/ College Ave Other Intersection Improvement Phase: PE Total: \$50,000 Federal: \$40,000 State: \$10,000 SFY: 2018					
Phase: CN Total: K. INDOT Resolution 28-17 Des#: 1383238	Location: US	E), CN S 6, at S	Phase decrease R 13 W Jct./ (SFY: 2019 eral Funding
	\$274,552 \$100,000 <u>Amendment</u> Add Project	Federa Federa 5 6, 1.03	mi W of SR 1	State: \$54,910 State: \$20,000 ect in Elkhart County	SFY: 2018 SFY: 2019

Dhana DE	Total.	¢120 000	Endonal	. \$104.000	State: \$26,000	SFY: 2018
Phase: PE		\$130,000 \$50,000		l: \$104,000 l: \$40,000	State: \$20,000 State: \$10,000	SFY: 2019
Phase: RW		\$567,000		l: \$453,600	State: \$113,400	SFY: 2020
Phase: CN	Total.	\$307,000	redera	. \$455,000	State. \$113,400	51 1. 2020
M. INDOT Amendment Non-Exempt Project in Elkhart County						
Resolution 28	-17	Add Project		Tton-Exempt i	rojeet in Bikilart coa	iii
Des#: 160051			20. fro	m SR 15 to 4.1	14 mi E of SR 15 (CR	35)
Des#: 1600517 Location: US 20, from SR 15 to 4.14 mi E of SR 15 (CR 35) Auxiliary Lanes, Two-Way Left Turn Lanes						
Phase: PE	Total:	\$2,085,125		: \$1,668,100		SFY: 2018
Phase: RW		\$2,100,000		1: \$1,680,000		SFY: 2020
Phase: CN		\$15,353,050	Federal	1: \$12,282,440	State: \$3,070,610	SFY: 2020
N. INDOT <u>Amendment</u> Exempt Project in Elkhart County						
Resolution 28-17		Add Project Phase: PE				
Des#: 1383502 Location: SR 119, from SR 19 to 1.9 mi W of SR 15 (Green Rd)						
HMA Overlay Minor Structural						
Total: \$75,000	C	Federal: \$60,0	000	State:	\$15,000	SFY: 2018
O. INDOT		Amendment			ct in Elkhart County	
Resolution 28		Add Phase		Phase: PE		0.400
Des#: 160021	2		100		20 to 2.03 mi N of I-8	0/90
m . 1 . 40.5 . 0.0	0	HMA Overla				CEV. 2010
Total: \$87,000)	Federal: \$69,6	500	State:	\$17,400	SFY: 2018
D INDOT		Amandmant		Evennt Project	ot in Elkhart County	
P. INDOT Resolution 28	17	Amendment Exempt Project in Elkhart County Add Phase PE. Phase: PE				
Des#: 129810					f US 20 to 5.89 mi N	of US 20
Des#. 129610	4				1 05 20 to 5.07 mi 1	01 05 20
Total: \$75,230	n	HMA Overlay, Structural SR 19 Federal: \$60,184 State: \$15,046 SI			SFY: 2018	
10ται. φ15,250	o .	1 εασιαι. φου, 1		State.	Ψ13,010	51 1. 2010
Q. INDOT		Amendment	Amendment Exempt Project in Elkhart County			
Resolution 28	-17	Add Project				
Des#: 160097		Location: SR	13, Fro	m US 33 to S	R 4	
		HMA Overla				
Phase: PE	Total:	\$107,770		1: \$86,216	State: \$21,554	SFY: 2018
Phase: CN	Total:	\$3,677,440	Federa	1: \$2,941,952	State: \$735,488	SFY: 2021
R. INDOT		Amendment		Exempt Proje	ct in Elkhart County	
Resolution 28	-17	Add Project				
Des#: 1700127 Location: SR 119, from 1.83 mi W of SR 15 to SR 15						
HMA Overlay, Preventive Maintenance						
Phase: PE		\$16,300		1: \$13,040	State: \$3,260	SFY: 2018
Phase: CN	Total:	\$544,050	Federa	1: \$435,240	State: \$108,810	SFY: 2020
S. INDOT Amendment Exempt Project in Elkhart County						
Resolution 28-17 Add Project						
Des#: 1701337 Location: US 33, from 4.57 mi N of SR 15 N to US 20 HMA Overlay, Preventative Maintenance						
Dhaga, DD	Tatal.			entative Main l: \$120,000	State: \$30,000	SFY: 2018
Phase: PE		\$150,000		l: \$120,000 l: \$16,000	State: \$4,000	SFY: 2019
Phase: RW	rotar:	\$20,000	redera	ι. φ10,000	Siaic. \$7,000	51 1. 2019

Phase: CN Total: \$1,510,094 Federal: \$1,208,075 State: \$302,019 SFY: 2020

T. INDOT

Amendment

Exempt Project in Elkhart County

Resolution 28-17 Add Project

Des#: 1701372 Location: US 6, from 1.79 mi W of SR 19 to SR 15

HMA Overlay, Preventative Maintenance

Phase: PE Total: \$200,000 Federal: \$180,000 State: \$20,000 SFY: 2018
Phase: RW Total: \$20,000 Federal: \$18,000 State: \$2,000 SFY: 2019
Phase: CN Total: \$3,258,235 Federal: \$2,932,412 State: \$325,823 SFY: 2021

U. INDOT <u>Amendment</u> Exempt Project in Elkhart County

Resolution 28-17 Add Phase (PE)

Des#: 1500839 Location: US 20, from 2.81 mi W of SR 19 to 3.18 mi W of SR 15

Concrete Pavement Restoration (CPR)

Phase: PE Total: \$32,800 Federal: \$26,240 State: \$6,560 SFY: 2018

V. INDOT <u>Amendment</u> Exempt Project in Kosciusko County

Resolution 28-17 Add Project Phase: PE

Des#: 1383494 Location: SR 13, from SR 14 to 1.1 mi S of US 30

HMA Overlay Minor Structural

Total: \$1,484 Federal: \$1,187 State: \$297 SFY: 2018

W. INDOT <u>Amendment</u> Exempt Project in Kosciusko County

Resolution 28-17 Add Project Phase: PE

Des#: 1383679 Location: US 30, from .13 mi W of SR 13 to .06 mi E of SR 5

HMA Overlay Minor Structural

Total: \$100,000 Federal: \$80,000 State: \$20,000 SFY: 2018

X. INDOT <u>Amendment</u> Exempt Project in Saint Joseph County

Resolution 28-17 Add Project

Des#: 1401856 Location: SR 14, from SR 114 to .36 mi W of SR 15

HMA Overlay Minor Structural

Phase: PE Total: \$80,000 Federal: \$64,000 State: \$16,000 SFY: 2018 Phase: CN Total: \$2,380,859 Federal: \$1,904,687 State: \$476,172 SFY: 2020

Y. INDOT <u>Amendment</u> Exempt Project in Kosciusko County

Resolution 28-17 Add Phase (PE)

Des#: 1600116 Location: SR 14, from SR 15 to SR 13

HMA Overlay, Preventive Maintenance

Phase: PE Total: \$25,000 Federal: \$20,000 State: \$5,000 SFY: 2018

Z. INDOT Amendment Exempt Project in Kosciusko County

Resolution 28-17 Add Phase Phase: PE

Des#: 1600207 Location: SR 13, US 30 to 9.46 mi N of US 30

HMA Overlay, Preventive Maintenance

Total: \$220,000 Federal: \$176,000 State: \$44,000 SFY: 2018

AA. INDOT

Amendment

Exempt Project in Kosciusko County

Resolution 28-17 Add Project

Des#: 1600998 Location: SR 15, From .7 mi N of SR 14 to 1.97 mi S of US 30

HMA Overlay Minor Structural

Federal: \$85,720 State: \$21,430 SFY: 2018 Total: \$107,150 Phase: PE

State: \$933,737 SFY: 2021 Phase: CN Total: \$4,668,685 Federal: \$3,734,948

Exempt Project in Kosciusko County BB. INDOT Amendment Add Project

Location: SR 19 from .43 mi N of SR 25 to .77 mi S of US 30 Des#: 1601007

HMA Overlay Minor Structural

State: \$13,410 SFY: 2018 Total: \$67,050 Federal: \$53,640 Phase: PE Federal: \$1,585,992 State: \$396,498 SFY: 2021 Total: \$1,982,490 Phase: CN

Amendment Exempt Project in Kosciusko County CC. INDOT

Add Project Resolution 28-17

Resolution 28-17

Location: SR 25, from .62 mi W of SR 15 to SR 15 Des#: 1700251

HMA Overlay. Preventive Maintenance

SFY: 2018 Federal: \$27,600 State: \$6,900 Phase: PE Total: \$34,500 SFY: 2020 Federal: \$174,364 State: \$43,591 Total: \$217,955 Phase: CN

Exempt Project in Kosciusko County DD. INDOT Amendment

Add Project Phase: PE Resolution 28-17

Location: US 30, from SR 19 to 3 mi E of SR 15 Des#: 1601012

HMA Overlay Minor Structural

SFY: 2018 Federal: \$500,000 State: \$125,000 Total: \$625,000

EE. INDOT Amendment Exempt Project in Kosciusko County

Add Phase Phase: PE Resolution 28-17

Location: SR 15, 1.97 mi S of US 30 to .5 mi S of US 30 Des#: 1600210

Concrete Pavement Restoration (CPR)

State: \$24,652 SFY: 2018 Federal: \$98,608 Total: \$123,260

Exempt Project in Elkhart/Kosciusko Counties FF. INDOT Amendment

Phase: PE Resolution 28-17 Add Phase (PE)

Location: SR 15, from 4.63 mi N of US 30 to US 6 Des#: 1600211

HMA Overlay, Preventative Maintenance

SFY: 2018 Federal: \$160,000 State: \$40,000 Phase: PE Total: \$200,000

Exempt Project in Elkhart County GG. INDOT Amendment

Resolution 28-17 Add Project

Location: SR 19, from 5.53 mi S of US 6 to .49 mi N of US 6 Des#: 1061008

HMA Overlay, Minor Structural SR 19

State: \$24,230 SFY: 2018 Federal: \$96,920 Total: \$121,150 Phase: PE

State: \$467,269 Total: \$2,336,345 Federal: \$1,869,076 SFY: 2021 Phase: CN

Amendment **Exempt Project in Elkhart County** HH. INDOT

Add Project Resolution 28-17

Location: SR 120, 3.1 mi w of SR 15 over Sheep Creek Des#: 1600415

Small Structure Replacement

Federal: \$180,864 State: \$20,096 SFY: 2018 Total: \$200,960 Phase: PE State: \$1,850 SFY: 2020 Federal: \$16,650 Total: \$18,500 Phase: RW State: \$38,163 Phase: CN Total: \$381,360 Federal: \$343,467 SFY: 2021

Ryan DeLine presented Resolution 28-17 containing Fort Wayne District INDOT initiated TIP amendments. Ralph Booker asked if Item K is programmed as a roundabout on US 6. James said at this time the proposed scope is a roundabout, but the final decision could change, during the pubic involvement environmental process. There being no further questions, Ryan asked for the TTAC's endorsement of this resolution.

A MOTION WAS MADE BY ROGER NAWROT AND SECONDED BY DAVID ARMSTRONG TO ENDORSE RESOLUTION 28-17. THE MOTION CARRIED.

LaPorte District

Locally Initiated – Resolution 29-17

A. South Bend	<u>Amendment</u>	Exempt Project in Saint Joseph	County	
Resolution 29-17	Add Phase (RW)	Phase: RW		
Des#: 1400634	Location: Bendix Dr, from Lathrop St to I-80 Bridge			
	Road Reconstruction			
Total: \$45,000	Federal: \$36,000	Local: \$9,000	SFY: 2018	
B. South Bend	<u>Amendment</u>	Exempt Project in Saint Joseph	County	
Resolution 29-17	Add Phase (RW)	Phase: RW		
		I Huber It !!		
Des#: 1400637		From Prairie Ave to RR south o	f Tucker Dr	
Des#: 1400637		rom Prairie Ave to RR south o	f Tucker Dr	

Ryan DeLine presented Resolution 29-17 containing LaPorte District locally initiated TIP amendments. There were no questions on this resolution. Ryan asked for the TTAC's endorsement of this resolution.

A MOTION WAS MADE BY DAVID ARMSTRONG AND SECONDED BY RALPH BOOKER TO ENDORSE RESOLUTION 29-17. THE MOTION CARRIED.

Transit

Transit - Resolution 30-17 - Bus / Rail Apportionment

FY2017 Bus / Rail Apportionment – FTA Section 5307 Funding
Total Apportionment – \$4,004,371

NICTD Rail – \$1,241,355 TRANSPO – \$2,522,754 Niles Dart – \$240,262

Iomas Turnyyold reported that NICTD TP ANSPO and Niles Dart met with MACOG s

James Turnwald reported that NICTD, TRANSPO, and Niles Dart met with MACOG and SWMPC to review the available 5307 funding and had agreed on their apportionment split for FY 2018. There were no questions on Resolution 30-17. James asked for the TTAC's endorsement of this resolution.

A MOTION WAS MADE BY CHRIS GODLEWSKI AND SECONDED BY ROGER NAWROT TO ENDORSE RESOLUTION 30-17. THE MOTION CARRIED.

Transit - Resolution 31-17 - Rail Apportionment

FY2017 Rail Apportionment – FTA Section 5337 Funding Total Apportionment – \$2,676,245 NICTD Rail – \$2,676,245

James Turnwald reported 5537 funding is a capital and maintenance program for rail transit agencies called 'state of good repair'. NICTD is the only rail transit agency within the MACOG region and would receive the full apportionment. Ralph Booker asked how would the funds be used. Joe Crnkovich, with NICTD, said the funding would mostly be used to upgrade the overhead electric line from South Bend to Michigan City and replace old rail cars. There being no further questions, James asked for the TTAC's endorsement of Resolution 31-17.

A MOTION WAS MADE BY DAVID ARMSTRONG AND SECONDED BY LESLIE BIEK TO ENDORSE RESOLUTION 31-17. THE MOTION CARRIED.

Transit - Resolution 32-17 - Bus Apportionment

FY2017 Bus Apportionment – FTA Section 5339 Funding Total Apportionment -- \$ 264,527 TRANSPO – \$233,527 Niles Dart – \$31,000

James Turnwald reported the 5339 program is the FTA bus and bus facilities program. The funding is used by bus operators to improve bus facilities or to procure new buses. TRANSPO and Niles Dart met with MACOG to review the available 5339 funding and had agreed on their apportionment split. There were no questions on Resolution 32-17. James asked for the TTAC's endorsement of this resolution.

A MOTION WAS MADE BY ROGER NAWROT AND SECONDED BY DAVID ARMSTRONG TO ENDORSE RESOLUTION 32-17. THE MOTION CARRIED.

Staff Update

New Environmental Planner, Leah Thill

Leah Thill introduced herself. She is transitioning from Department of Energy SolSmart Technical Advisor to take on a new role as the Environmental Planner for MACOG.

Solarize Northern Indiana - SolarizeNI.org

Two groups have been organized in South Bend and Goshen to launch Solarize Programs. This effort will make it even more affordable to go solar by leveraging collective buying power. The next "Going Solar" workshops will be held in Goshen on August 12 and in South Bend on August 17. The ultimate goal is to have 30 new solar homeowners by December 31, 2017. Participants are strongly encouraged to sign their contract by September 30 to meet the installation deadline.

Leah Thill updated the TTAC on SolSmart. She announced that the U.S. Department of Energy recognized the City of Nappanee with SolSmart Bronze, Goshen was awarded Gold, and South Bend is working to achieve Bronze or Silver this fall. A SolSmart designation recognizes local governments for making it faster, easier, and cheaper to go solar.

Ralph Booker asked how could a community achieve designation? Leah said much thought and planning is involved with the process of receiving the right combination of points under a number of diverse categories. It is necessary to provide detailed information and documentation to the public regarding what it takes to go solar.

New MACOG Website

MACOG worked with the South Bend Code School to create a new, updated website. The new site is fully responsive, meaning it is readable on all devices, including desktop, tablets, and smartphones. Visitors to the site will be able to see upcoming events, read the latest MACOGazette, and access the various plans, studies, and projects MACOG works on. The site also continues to archive all the Transportation Improvement Program project updates. TTAC members were encouraged to provide MACOG high quality images of federal funded projects, to be featured on the website. To view the new website and provide feedback, go to MACOG.com.

Ralph Booker asked if there was an app available on the Apple Store. James said it is not an app. It is a mobile friendly, mobile responsive website.

National Complete Streets Coalition Technical Assistance

To date, South Bend is the only municipality in the region that has an approved Complete Streets policy. In order to move the Complete Streets approach forward, MACOG would like to offer the opportunity for communities to apply for technical assistance through a free Complete Streets workshop. An on-line application process will be available through August for local communities to apply. MACOG will evaluate applications to select up to 3 communities for the workshop. Announcement of the selected communities will be made on September 13, with a customized workshop taking place on October 6. For further information or assistance with the application process contact Zach Dripps or Caitlin Stevens at (574) 287-1829.

Ralph Booker asked who could apply for assistance. James said all municipalities and counties in the MACOG region are eligible to apply.

PRIVILEGE OF THE FLOOR

There were no comments.

PUBLIC COMMENT

Sue Kesim, member of the public, spoke about ADA transportation challenges and proposed several suggestions to improve the transportation system. Ideas were suggested to improve accessibility and environmental stewardship, including more permeable pavers, less "jet outs", improved accessibility to medical facilities, and local websites that are ADA friendly.

James appreciated the suggestions to further create a more ADA compliant environment for the region. ADA accessibility is highly valued and something MACOG has been working on for a number of years, providing clear paths for the disabled, particularly near government core services, shopping centers, and schools. James asked Sue to provide contact information to further discuss ADA issues to be considered when updating the Public Services Coordinated Transportation Plan. The Plan evaluates gaps in the transportation infrastructure and transit services. Sue agreed.

ADJOURNMENT

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

A MOTION WAS MADE BY RALPH BOOKER AND SECONDED BY ROGER NAWROT TO ADJOURN THE MEETING. THE MOTION CARRIED.

James Turnwald, Executive Director

David Cangary Vice-Chair