



6100 Southport Road Portage, Indiana 46368 219-763-6060

Upcoming TPC Deliverables	
Greenways + Blueways Plan	Early 2018
Super NOFA Solicitation	Fall 2018
Next CRP Approval	May 2019

### Technical Planning Committee

December 5, 2017 9:00 a.m.

Lake Michigan Room

6100 Southport Road, Portage

### AGENDA

#### 1. Call to Order by Chairman, Opening and Announcements

- a) Pledge of Allegiance; Introductions
- b) Meeting Participation Survey
- c) **Action** on the minutes of the October 10 TPC meeting (*Pages 1-2*)

#### 2. Welcome New NIRPC Staff

#### 3. Public Comment on Agenda Items

#### 4. Implementation Planning

- a) Greenways + Blueways TIGER Grant Update – *Mitch Barloga*

#### 5. Programming

- a) Public Comment Report for Transportation Improvement Program Amendments – *Stephen Sostaric*
- b) **Action** on Resolution 17-23, FY 2018-2021 Transportation Improvement Program Amendment #5 for Local Projects (Pages 3-6) – *Charles Bradsky*
- c) **Action** on Resolution 17-24, FY 2018-2021 Transportation Improvement Program Amendment #6 for INDOT Projects (Pages 7-9) – *Charles Bradsky*
- d) **Action** on Resolution 17-25, FY 2018-2021 Transportation Improvement Program Amendment #7 for Transit Projects (Pages 10-12) – *James Winters*

#### 6. Topical Committee Reports

- a) Environmental Management Policy Committee (EMPC)
- b) Ped, Pedal & Paddle Committee (3PC)
- c) Transit Operators Roundtable
- d) Land Use Committee
- e) Freight Committee
- f) Surface Transportation Committee (STC)

## **7. Reports from Planning Partners**

- a) Chicago Metropolitan Agency for Planning (CMAP)
- b) South Suburban Mayors and Managers Association
- c) Southwestern Michigan Planning Commission
- d) Federal Highway Administration & Federal Transit Administration

## **8. Emerging Trends Presentation – *The Edmonton Freeway***

## **9. Other Business, Staff Announcements and Upcoming Meetings**

- a) Other Business
- b) Staff Announcements
- c) NIRPC Meetings/Events
  - The Environmental Management Policy Committee will meet on Thursday, December 7 at 9 a.m. in the Lake Michigan Room at NIRPC
  - The Ped, Pedal & Paddle Committee will meet on Thursday, December 7 at 1:30 p.m. in the Lake Michigan Room at NIRPC
  - The NIRPC Executive Board/Full Commission will meet on Thursday, December 14 at 9 a.m. in the Lake Michigan Room at NIRPC
  - The Environmental Management Policy Committee will meet on Thursday, January 4 at 9 a.m. in the Lake Michigan Room at NIRPC

The next Technical Planning Committee meeting will be held on Tuesday, January 9, 2018 at 9 a.m. in the Lake Michigan Room at the NIRPC office.

Requests for alternate formats, please contact Mary Thorne at NIRPC at least 48 hours prior at (219) 763-6060 extension 131 or at [mthorne@nirpc.org](mailto:mthorne@nirpc.org). Individuals with hearing impairments may contact us through the Indiana Relay 711 service by calling 711 or (800) 743-3333.

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## Technical Planning Committee Meeting

NIRPC Lake Michigan Room  
6100 Southport Road, Portage

October 10, 2017

### MINUTES

Chairman Kevin Breitzke called the meeting to order at 9:10 a.m. with the Pledge of Allegiance and self-introductions. Members present included Kevin Breitzke, Geof Benson, George Topoll, John Bayler, David Wright, Tom MacLennan, Lyndsay Quist, Mark O'Dell, Bill Emerson, Jr., Kay Nelson, Joe Crnkovich, Tyler Kent, Susan Weber and Margot Sabato. Others present included Zully Alvarado, Jessie Renslo, Mike Yacullo, Jeff Huet, Brandon Arnold, Kelly Wenger, Chris Moore, Karie Koehneke, Claudia Taylor, Carl Lisek, Ismail Attallah, Jerry Siska, Frank Rosado, Jr., Bruce Lindner, Jim Vangan, Jamie Ugelde<sup>(sp)</sup>, and Andrew Steele. Staff present included Ty Warner, Kathy Luther, Mitch Barloga, Scott Weber, Gabrielle Biciunas, James Winters and Mary Thorne.

The INDOT participation survey was available at the table in the lobby. The minutes of the September 12, 2017 Technical Planning Committee meeting were approved on a motion by Geof Benson and a second by George Topoll.

**Presentation:** Mitch Barloga introduced Zully Alvarado, Causes for Change and Jessie Renslo, Gary's Miller Spotlight, presenting on the increased mobility, accessibility and transportation options goal of the 2040 Comprehensive Regional Plan. Strategies were presented for communities to incorporate accessibility for everyone. They encouraged designers, planners, engineers and financiers to think about sidewalks, roads, projects and services with ADA in mind at the earliest onset of a project as retrofitting is much more costly. Design should include auditory signage as well as height appropriate signage where possible. In Indiana, 1 in 5 people has a disability and there are over 100,000 people with disabilities in Lake County alone. The world's disability community is 1.379 billion and the economic influence is over \$1 trillion of disposable income. For more information, visit [causesforchange.org](http://causesforchange.org).

### **Implementation Planning**

Mitch Barloga reported on a yearly TIGER grant program offered by the USDOT. The maximum ask is \$25 million and the minimum is \$5 million. We have applied for funding under this grant for the balance of the 58-mile Marquette Greenway route in an ask amount of \$24.2 billion. The total project amount is \$33 million. The local match is 20% minimum, but the more the local match, the better the change of acquiring funding. The due date is October 16.

### **Programming**

- Mitch Barloga reported on the public comment report for amendment 4 to the FY 2018-2021 Transportation Improvement Program which was adopted by the NIRPC Board. It was released for a 7-day public comment period which began on October 3 and ended October 9. One negative comment in opposition to the amendment was received. Mitch read the comment as well as the response of staff. The amendment was vetted through the inter-agency consultation group as well as the Transportation Resource & Oversight Committee. The changes listed in the amendment are minor and not significant to warrant modification.
- Mitch Barloga presented Resolution 17-22, the fourth amendment to the FY 2018-2021 Transportation Improvement Program for local agencies. The projects went through the Transportation Resource & Oversight Committee process, and the interagency consultation public. The Merrillville project combines two projects which increased the award. The Gary PTC project

fund type is CMAQ. Other actions in the amendment include change in years for projects in Hammond, Valparaiso, Cedar Lake and Highland. On a motion by Geof Benson and a second by George Topoll, the Technical Planning Committee recommended Amendment #4 to the 2018-2021 Transportation Improvement Program to the NIRPC Board for adoption.

#### **Topical Committee Reports:**

- Geof Benson said the next meeting of the Environmental Management Policy Committee is scheduled for November 2 at 9 a.m. at NIRPC.
- Mitch Barloga said the Ped, Pedal & Paddle Committee will meet at 1:30 p.m. on October 26 to discuss the TIGER grant.
- James Winters said all federal grants for transit were accepted and thanked Susan Weber for her assistance. Tom MacLennan, LaPorte Transporte, received the 2017 Propane Auto Gas Fleet Award. The transit operators will meet after the TPC meeting. NIRPC has been tasked to organize a LakeShore South forum to research finding more local funding for the GPTC LakeShore South route which is at risk of being defunded. The challenge is in getting all parties to the table at the same time. David Wright added that another public forum on the issue will be held at 1 p.m. Wednesday at the Hammond Public Library, 564 State St. The Lake County Council approved funding for the service in the first reading of their budget. Discussion followed. South Lake County Community Services is holding a public meeting on October 19 to discuss expanding services to the City of Hobart.
- Scott Weber reported that the Surface Transportation Committee will meet on December 5 at 8 a.m.

#### **Planning Partners:**

- Federal Transit Authority – Susan Weber said the grant season is at the wire and she is interested to see how the TIGER grant shakes out.

There were no comments from the public.

**Emerging Trends:** Mitch Barloga showed a brief video on the benefits of proactive planning, “Corridor Planning for Livability and Mobility.”

#### **Announcements and Events:**

- Joe Crnkovich announced his retirement at the end of the month. Kelly Wenger will be his replacement. He commented that there is still a long way to go in transit.
- Susan Weber announced public hearings on the South Shore double tracking project tomorrow from 6-8 pm at the Creative Arts Center in Gary and on Thursday at the Convention Center at the Blue Chip in Michigan City. Comments will be taken through October 23.
- Ty Warner announced that NIRPC has hired Trey Wadsworth of the Massachusetts DOT as Director of Transportation. A candidate will be hired soon to take over for Gary Evers.
- Kevin Breitzke congratulated NIRPC as host of the Indiana MPO Conference this year. The mobile tours touted the assets in the region.
- Kevin Breitzke read the list of upcoming meetings.

The next Technical Planning Committee meeting is **December 5** at 9 a.m. at NIRPC. Hearing no other business, Kevin Breitzke adjourned the meeting at 10:30 a.m.

*A Digital MP3 of this meeting is filed. Contact Mary Thorne at the phone number or email below should you wish to receive a copy or a portion of it.*

## **RESOLUTION 17-23**

### **A RESOLUTION OF THE NORTHWESTERN INDIANA REGIONAL PLANNING COMMISSION AMENDING THE FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM FOR LAKE, PORTER, AND LAPORTE COUNTIES, INDIANA AMENDMENT NO. 5 December 14, 2017**

**WHEREAS**, Northwest Indiana’s citizens require a safe, efficient, effective, resource-conserving regional transportation system that maintains and enhances regional mobility and contributes to improving the quality of life in Northwest Indiana; and

**WHEREAS**, the Northwestern Indiana Regional Planning Commission, hereafter referred to as “the Commission”, being designated the Metropolitan Planning Organization (MPO) for the Lake, Porter and LaPorte County area, has established a regional, comprehensive, cooperative, and continuing (3-C) transportation planning process to develop the unified planning work program, a transportation plan, and a transportation improvement program to facilitate federal funding for communities, counties, and transit operators, and to provide technical assistance and expertise to regional transportation interests; and

**WHEREAS**, the Commission performs the above activities to satisfy requirements of the Fixing America's Surface Transportation (FAST) Act of 2015 (PL 114-94), applicable portions of all prior federal transportation program authorizing legislation, as well as other federal, state, and local laws mandating or authorizing transportation planning activities; and

**WHEREAS**, the FY 2018-2021 Transportation Improvement Program is a product of a multi-modal, 3-C transportation planning process, compatible with regional goals and objectives and socio-economic and demographic factors used to form the *2040 Comprehensive Regional Plan (CRP), as amended*; and

**WHEREAS**, the FY 2018-2021 Transportation Improvement Program is an implementation of the *2040 Comprehensive Regional Plan (CRP), as amended*; is fiscally constrained, and is consistent with the State Implementation Plan for Air Quality; and

**WHEREAS**, the FY 2018-2021 Transportation Improvement Program is developed by the Commission in coordination and cooperation with local elected and appointed highway and transit officials, special interest and service organizations, including users of public transit, the Indiana Department of Transportation, the Indiana Department of Environmental Management, the U.S. Federal Highway Administration, the U.S. Federal Transit Administration, and the U. S. Environmental Protection Agency; and

**WHEREAS**, the changes to the FY 2018-2021 Transportation Improvement Program brought about by this amendment were reviewed by the Air Quality Conformity Task Force's Interagency Consultation Group (ICG); and

**WHEREAS**, the changes to the FY 2018-2021 Transportation Improvement Program brought about by this amendment were subjected to public comment in the manner prescribed by the 2014 Public Participation Plan with no comments received; and

**WHEREAS**, the Technical Policy Committee (TPC) has recommended that the Northwestern Indiana Regional Planning Commission make these changes to the FY 2018-2021 Transportation Improvement Program.

**NOW, THEREFORE, BE IT RESOLVED** that the Northwestern Indiana Regional Planning Commission hereby amends the FY 2018-2021 Transportation Improvement Program by adding the new projects and making other changes as shown on the attachment to this resolution.

Duly adopted by the Northwestern Indiana Regional Planning Commission this fourteenth day of December, 2017.

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Michael W. Griffin  
Chairperson

ATTEST:

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Diane Noll  
Secretary

**2018-2021 Transportation Improvement Program for Lake, Porter, and LaPorte Counties, Indiana**  
 Amendment #05 December 2017

**Local Projects/Project Phases**

DES	Sponsor	Project Description/Location	TIP Action	Fund Type	Phase	Year	Total Cost	Federal	Non-Federal
1702281	LaPorte	Michigan Avenue Preventative Road Maintenance	Fix Correct Award	STBG II	CN	2018	\$ 279,875	\$ 223,900	\$ 55,975
1702282	LaPorte	Madison Avenue Preventative Road Maintenance	Fix Correct Award	STBG II	CN	2018	\$ 141,127	\$ 112,902	\$ 28,225
1601922	LaCrosse	Construct Sidewalks at Various Locations	Increase Award (\$20K)	STGB II	CN	2019	\$ 125,000	\$ 100,000	\$ 25,000
1400774	LaPorte County	ADA Sidewalks in Hanna & Rolling Prairie	Increase Funding (\$19,999)	TAP Mich City UZA/INDOT	CN	2019	\$ 493,000	\$ 465,916	\$ 27,084
Increase funding for CE									
1601869	Michigan City	Singing Sands Trail Phs. III (Marquette Greenway)	Add Phase	CMAQ Mich City	PE	2020	\$ 93,191	\$ 74,553	\$ 18,638
1702276	DNR	Recreational Trails Program; Inter-City East Chicago IDNR # 17-005	Add Project	RTP	PE	2018	\$ 20,000	\$ 16,000	\$ 4,000
					PE	2019	\$ 20,000	\$ 16,000	\$ 4,000
					RW	2019	\$ 25,000	\$ 20,000	\$ 5,000
					CN	2019	\$ 185,000	\$ 148,000	\$ 37,000
New project;									
1383364	Porter County	Bridge replacement; 1.6 miles south of CR 1000 S over Kankakee #62	Change Year	Local Bridge	CN	2018	\$ 1,806,400	\$ 1,445,120	\$ 361,280
Moved from FY18 to FY 19; Change per LPA request									
1383364	Hammond	Install 3 Hawk Signal Devises; 150th, Douglas, & 165th at trail crossings	Fix Corrected Award	HSIP	CN	2018	\$ 241,239	\$ 192,991	\$ 48,248

DES	Sponsor	Project Description/Location	TIP Action	Fund Type	Phase	Year	Total Cost	Federal	Non-Federal
Funding for this project was in previous TIP but left out of this TIP. The total additional monies needed is \$192,991.00 for construction only. Additional monies will be requested in January for CE.									
1500422	LaPorte	Sidewalks, SRTS near Handley Elementary School	Change Year	Local Bridge	CN	2019	\$ 242,525	\$ 194,020	\$ 48,505
Move from 2018 to 2019									
0301165	Michigan City	Bicycle & Pedestrian Facilities; Singing Sands Lighthouse Trail Phase 1, Rail Safety Component	Increase Award (\$194,020)	Sec 130	CN	2018	\$ 308,000	\$ 194,020	\$ 113,980



## **RESOLUTION 17-24**

### **A RESOLUTION OF THE NORTHWESTERN INDIANA REGIONAL PLANNING COMMISSION AMENDING THE FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM FOR LAKE, PORTER, AND LAPORTE COUNTIES, INDIANA AMENDMENT NO. 6 December 14, 2017**

**WHEREAS**, Northwest Indiana’s citizens require a safe, efficient, effective, resource-conserving regional transportation system that maintains and enhances regional mobility and contributes to improving the quality of life in Northwest Indiana; and

**WHEREAS**, the Northwestern Indiana Regional Planning Commission, hereafter referred to as “the Commission”, being designated the Metropolitan Planning Organization (MPO) for the Lake, Porter and LaPorte County area, has established a regional, comprehensive, cooperative, and continuing (3-C) transportation planning process to develop the unified planning work program, a transportation plan, and a transportation improvement program to facilitate federal funding for communities, counties, and transit operators, and to provide technical assistance and expertise to regional transportation interests; and

**WHEREAS**, the Commission performs the above activities to satisfy requirements of the Fixing America's Surface Transportation (FAST) Act of 2015 (PL 114-94), applicable portions of all prior federal transportation program authorizing legislation, as well as other federal, state, and local laws mandating or authorizing transportation planning activities; and

**WHEREAS**, the FY 2018-2021 Transportation Improvement Program is a product of a multi-modal, 3-C transportation planning process, compatible with regional goals and objectives and socio-economic and demographic factors used to form the *2040 Comprehensive Regional Plan (CRP), as amended*; and

**WHEREAS**, the FY 2018-2021 Transportation Improvement Program is an implementation of the *2040 Comprehensive Regional Plan (CRP), as amended*; is fiscally constrained, and is consistent with the State Implementation Plan for Air Quality; and

**WHEREAS**, the FY 2018-2021 Transportation Improvement Program is developed by the Commission in coordination and cooperation with local elected and appointed highway and transit officials, special interest and service organizations, including users of public transit, the Indiana Department of Transportation, the Indiana Department of Environmental Management, the U.S. Federal Highway Administration, the U.S. Federal Transit Administration, and the U. S. Environmental Protection Agency; and

**WHEREAS**, the changes to the FY 2018-2021 Transportation Improvement Program brought about by this amendment were reviewed by the Air Quality Conformity Task Force’s Interagency Consultation Group (ICG); and

**WHEREAS**, the changes to the FY 2018-2021 Transportation Improvement Program brought about by this amendment were subjected to public comment in the manner prescribed by the 2014 Public Participation Plan with no comments received; and

**WHEREAS**, the Technical Policy Committee (TPC) has recommended that the Northwestern Indiana Regional Planning Commission make these changes to the FY 2018-2021 Transportation Improvement Program.

**NOW, THEREFORE, BE IT RESOLVED** that the Northwestern Indiana Regional Planning Commission hereby amends the FY 2018-2021 Transportation Improvement Program by adding the new projects and making other changes as shown on the attachment to this resolution.

Duly adopted by the Northwestern Indiana Regional Planning Commission this fourteenth day of December, 2017.

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Michael W. Griffin  
Chairperson

ATTEST:

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Diane Noll  
Secretary

**2018-2021 Transportation Improvement Program for Lake, Porter, and LaPorte Counties, Indiana**  
**Amendment #06 December 2017**

**INDOT Projects/Project Phases**

DES	Sponsor	Project Description/Location	TIP Action	Fund Type	Phase	Year	Total Cost	Federal	Non-Federal
1702393	INDOT	Statewide Funding for Indiana State Police Patrols	Include	STP	N/A	Various	\$ 2,000,000	\$ 2,000,000	\$ -
1702708	INDOT	HMA Overlay, Preventive Maintenance; US 41; 0.27 mi N of US 30 (Sauzer Pl.) to 0.90 mi N of US 30 (Willowbrook Dr.); total length 0.63 mi, all within the town limits of Schererville	Include	NHPP	PE	2018	\$ 41,000	\$ 32,800	\$ 8,200
					CN	2019	\$ 901,000	\$ 720,800	\$ 180,200
					UT/CN	2019	\$ 18,000	\$ 14,400	\$ 3,600
					CE/PE	2019	\$ 31,000	\$ 24,800	\$ 6,200
CN is in CY 19 Total Cost is \$991,000									
1702743	INDOT	Concrete Pavement Restoration, I-65; Just S of US 231 interchange to US 30 Interchange	Include	NHPP Interstate	PE	2018	\$ 300,000	\$ 270,000	\$ 30,000
					CN	2018	\$ 8,025,117	\$ 7,222,605	\$ 802,512
All project phases in FY 18, Part of I-65 ATL									

## **RESOLUTION 17-25**

### **A RESOLUTION OF THE NORTHWESTERN INDIANA REGIONAL PLANNING COMMISSION AMENDING THE FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM FOR LAKE, PORTER, AND LAPORTE COUNTIES, INDIANA AMENDMENT NO. 7 December 14, 2017**

**WHEREAS**, Northwest Indiana’s citizens require a safe, efficient, effective, resource-conserving regional transportation system that maintains and enhances regional mobility and contributes to improving the quality of life in Northwest Indiana; and

**WHEREAS**, the Northwestern Indiana Regional Planning Commission, hereafter referred to as “the Commission”, being designated the Metropolitan Planning Organization (MPO) for the Lake, Porter and LaPorte County area, has established a regional, comprehensive, cooperative, and continuing (3-C) transportation planning process to develop the unified planning work program, a transportation plan, and a transportation improvement program to facilitate federal funding for communities, counties, and transit operators, and to provide technical assistance and expertise to regional transportation interests; and

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**WHEREAS**, the changes to the FY 2018-2021 Transportation Improvement Program brought about by this amendment were reviewed by the Air Quality Conformity Task Force’s Interagency Consultation Group (ICG); and

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Duly adopted by the Northwestern Indiana Regional Planning Commission this fourteenth day of December, 2017.

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Michael W. Griffin  
Chairperson

ATTEST:

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Diane Noll  
Secretary

**2018-2021 Transportation Improvement Program for Lake, Porter, and LaPorte Counties, Indiana**  
 Amendment #07 December 2017

**Transit Projects/Project Phases**

DES	Sponsor	Project Description/Location	TIP Action	Fund Type	Phase	Year	Total Cost	Federal	Non-Federal
1592040	NICTD	Maintenance/ Overhaul	Include	Section 5307 Chicago UZA	N/A	2018	\$ 5,281,263	\$ 4,225,010	\$ 1,056,253

