



## TECHNICAL ADVISORY COMMITTEE

September 28, 2016

10:00 – 11:30 a.m.

McCloskey Room (#135)

- I. Call to Order and Introductions
- II. Approval of Minutes:
  - a. May 25, 2016
  - b. June 22, 2016
  - c. August 24, 2016
- III. Communications from the Chair and Vice-Chair
- IV. Reports from Officers and/or Committees
- V. Reports from Staff
  - a. 2016 MPO Conference
  - b. Title VI Plans
- VI. Old Business
- VII. New Business
  - a. TIP Amendments\*
    - (1) Patch & Rehab Various Roads in Seymour District (INDOT)
    - (2) Maintain & Repair Various Bridges in Seymour District (INDOT)
- VIII. Communications from Committee Members (*non-agenda items*)
  - a. Topic suggestions for future agendas
- IX. Upcoming Meetings
  - a. Policy Committee – October 14, 2016 at 1:30 p.m. (Council Chambers)
  - b. Technical Advisory Committee – October 26, 2016 at 10:00 a.m. (McCloskey Room)
  - c. Citizens Advisory Committee – October 26, 2016 at 6:30 p.m. (McCloskey Room)
- X. Topic Suggestions Under Consideration for Future Discussion

### Adjournment

(\*Recommendations Requested / \*Public comment prior to vote – limited to five minutes per speaker)



## Bloomington/Monroe County Metropolitan Planning Organization

### Technical Advisory Committee Meeting Minutes May 25, 2016 McCloskey Room 135, City Hall

Technical Advisory Committee Minutes are transcribed in a summarized outline manner. Audio recordings of the meeting are available in the Planning & Transportation Department for reference.

Technical Advisory Committee: Andrew Cibor, Sarah Ryterband, Paul Satterly, Jane Fleig, Chris Myers, Kevin Tolloty, Laura Haley, Jason Eakin, Jim Ude

MPO Staff: Anna Dragovich, Josh Desmond

- I. Call to Order and Introductions
- II. Approval of Minutes
  - a. April 27, 2016 – **Ms. Fleig motioned to approve, Ms. Ryterband seconded. Motion approved.**
- IV. Communications from the Chair
- V. Reports from Officers and/or Committees
- VI. Reports from Staff
  - a. FY 16 Q3 Quarterly Tracking Report
- VII. Old Business
- VIII. New Business
  - a. FY 2017-2018 Unified Planning Work Program\*- **Ms. Ryterband moved for approval and to recommend to the Policy Committee. Ms. Fleig seconded. Motion approved.**
- IX. Communications from Committee Members (non-agenda items)
  - a. Topic suggestions for future agendas
- X. Upcoming Meetings
  - a. Policy Committee – June 3, 2016 at 1:30 p.m. (Council Chambers)
  - b. Technical Advisory Committee – June 22, 2016 at 10:00 a.m. (McCloskey Room)
  - c. Citizens Advisory Committee – June 22, 2016 at 6:30 p.m. (McCloskey Room)

Adjournment

*\*Action Requested / Public comment prior to vote (limited to five minutes per speaker)*

These minutes were adopted by the Technical Advisory Committee at their meeting held on



## TECHNICAL ADVISORY COMMITTEE MEETING MINUTES

June 22, 2016  
10:00 – 11:30 a.m.  
Council Chambers

Technical Advisory Committee Minutes are transcribed in a summarized outline manner. Audio recordings of the meeting are available in the Planning & Transportation Department for reference.

Technical Advisory Committee: Andrew Cibor, Jane Fleig, Sarah Ryterband, Perry Maull, Paul Satterly, Christy Langley, Dave Williams, Kevin Tolloty, Laura Haley, Jim Ude

MPO Staff: Josh Desmond, Anna Dragovich

Others: Christy Langley, Beth Rosenbarger

- I. Call to Order and Introductions
- II. Approval of Minutes:
  - a. May 25, 2016- **no action taken.**
- III. Communications from the Chair and Vice-Chair
- IV. Reports from Officers and/or Committees
- V. Reports from Staff
  - a. Administrative Amendment
- VI. Old Business
- VII. New Business
  - a. Transportation Improvement Program Amendments\* **Ms. Ryterband made motion to recommend approval. Mr. Satterly seconded. Motion passed.**
    - (1) INDOT – HMA Overlay SR 37 from Dillman Rd. to I-69
    - (2) IU Campus Bus – Bus Replacement
    - (3) City of Bloomington – 2<sup>nd</sup>/Bloomfield Multimodal Safety Improvements
- VIII. Communications from Committee Members (*non-agenda items*)
  - a. Topic suggestions for future agendas
- IX. Upcoming Meetings
  - a. Policy Committee – August 12, 2016 at 1:30 p.m. (Council Chambers)
  - b. Technical Advisory Committee – August 24, 2016 at 10:00 a.m. (McCloskey Room)
  - c. Citizens Advisory Committee – August 24, 2016 at 6:30 p.m. (McCloskey Room)
- X. Topic Suggestions Under Consideration for Future Discussion

Adjournment

(\*Recommendations Requested / \*Public comment prior to vote – limited to five minutes per speaker)



## TECHNICAL ADVISORY COMMITTEE MEETING MINUTES

August 24, 2016 10:00 – 11:30 a.m.

McCloskey Room (#135)

Technical Advisory Committee Minutes are transcribed in a summarized outline manner. Audio recordings of the meeting are available in the Planning & Transportation Department for reference.

Technical Advisory Committee: Chris Ciolli, Jim Ude, Kevin Tolloty, Andrew Cibor, Jason Eaken, Laura Haley, Jane Fleig, Dave Williams, Paul Satterly, Perry Maull, Lew May, Neil Kopper, Sarah Ryterband

MPO Staff: Josh Desmond

- I. Call to Order and Introductions
- II. Approval of Minutes:
  - a. Postponed to September 21
- III. Communications from the Chair and Vice-Chair
- IV. Reports from Officers and/or Committees
- V. Reports from Staff
  - a. MPO Staff Changes
  - b. MPO Certification
  - c. Quarterly Project Tracking Reports
  - d. Potential September Meeting Date Change
- VI. Old Business
- VII. New Business
  - a. TIP Amendments\* **Ms. Ryterband moved to approve, Mr. Maull seconded. Motion approved**
    - (1) Allen & Walnut RRFB (Bloomington)
    - (2) 4<sup>th</sup> & Rogers Pedestrian Safety Improvements (Bloomington)
    - (3) Winslow Multiuse Path (Bloomington)
    - (4) Henderson Multiuse Path (Bloomington)
    - (5) 3<sup>rd</sup> & Woodscrest Signal Upgrade (Bloomington)
    - (6) 2<sup>nd</sup>/Bloomfield Multimodal Safety Improvements (Bloomington)
    - (7) Fullerton Pike Phase 1 (Monroe County)
  - b. City of Bloomington Comprehensive Master Plan
- VIII. Communications from Committee Members (*non-agenda items*)
  - a. Topic suggestions for future agendas
- IX. Upcoming Meetings
  - a. Policy Committee – September 9, 2016 at 1:30 p.m. (Council Chambers)
  - b. Technical Advisory Committee – September 21, 2016 at 10:00 a.m. (McCloskey Room)
  - c. Citizens Advisory Committee – September 21, 2016 at 6:30 p.m. (McCloskey Room)
- X. Topic Suggestions Under Consideration for Future Discussion

Adjournment

*(\*Recommendations Requested / \*Public comment prior to vote – limited to five minutes per speaker)*



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## MEMORANDUM

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To: MPO Technical and Citizens advisory Committees  
From: Joshua Desmond, AICP  
Director  
Date: September 23, 2016  
Re: Transportation Improvement Program (TIP) Amendments

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The Indiana Department of Transportation has requested two amendments to the FY 2016-2019 TIP. The requests would two new State projects to the TIP. A description of the proposed changes is provided below.

### **Indiana Department of Transportation**

The Indiana Department of Transportation has requested two TIP amendments as outlined below.

#### ***Patch & Rehab Various Roads in Seymour District (#1601154)***

INDOT wishes to add this new project to the TIP. This project would provide funding for maintenance work on various State roads throughout the Seymour District. Since the roads have not yet been identified, this general listing would ensure that funding is available for road work within the BMCMPPO Planning Area when such projects are selected.

Project Phase	Fiscal Year	Federal Source	Federal Funding	Local Match	Total
PE	2017	STP	\$ 23,600	\$ 5,900	\$ 29,500
CN	2017	STP	\$ 800,000	\$ 200,000	\$ 1,000,000
<b>Totals</b>			\$ 823,600	\$ 205,900	\$ 1,029,500

#### ***Maintain & Repair Various Bridges in Seymour District (#1601704)***

INDOT wishes to add this new project to the TIP. This project would provide funding for maintenance work on various State bridges throughout the Seymour District. Since the bridges have not yet been identified, this general listing would ensure that funding is available for bridge work within the BMCMPPO Planning Area when such projects are selected.

Project Phase	Fiscal Year	Federal Source	Federal Funding	Local Match	Total
PE	2017	STP	\$ 48,000	\$ 12,000	\$ 60,000
CN	2017	STP	\$ 800,000	\$ 200,000	\$ 1,000,000
<b>Totals</b>			\$ 848,000	\$ 212,000	\$ 1,060,000

### **Requested Action**

Make a recommendation to the Policy Committee on the above amendments.



## Transportation Improvement Program Project Request Form

**NOTE:** This form must be completed in its entirety in order for a new project to be considered for inclusion into the Transportation Improvement Program (TIP) **OR** to make changes to an existing project already programmed in the TIP.

Please complete all parts, including signature verification, and attach all support materials before returning to BMCMPPO staff at the address listed below.

Mail: Bloomington/Monroe County MPO  
401 N. Morton Street Suite 160  
PO Box 100  
Bloomington, IN 47402

**-OR-**

email: [mpo@bloomington.in.gov](mailto:mpo@bloomington.in.gov)  
fax: (812) 349-3535

### 1. Public Agency Information (Fill in all applicable fields):

- Monroe County     City of Bloomington     Town of Ellettsville     INDOT  
 Rural Transit     Indiana University     Bloomington Transit     \_\_\_\_\_

Contact Name (ERC): Joe Bell    Phone: 812-524-3973 Fax: \_\_\_\_\_

Address: 185 Agrico Lane, Seymour IN

Email: [jbelle@indot.in.gov](mailto:jbelle@indot.in.gov)

### 2. Project Information (Fill in all applicable fields):

- Project Name: Patch and rehab DES Number: # 1601154
- Is this project already in the TIP?     Yes     No
- Project Location (detailed description of project termini or attach an illustration): On various roads in the Seymour District
- Brief Project Description: Patch and rehab on an as needed basis in various locations in Seymour District.
- Support for the Project (e.g. Local plans, LRTP, TDP, etc.): \_\_\_\_\_
- Allied Projects (other projects related to this one): \_\_\_\_\_
- ITS Components: Does the project have an Intelligent Transportation Systems component? \_\_\_\_\_  
If so, is the project included in the [MPO's ITS architecture](#)? \_\_\_\_\_

### 3. Financial Plan

Identify *ALL* anticipated project costs for all phases, including total anticipated project costs beyond the four years to be programmed in the TIP (i.e. outlying years). Please identify any illustrative phases or costs in *italics*.

*Note: Fiscal Years run from July 1 to June 30 (For example, FY 2014 starts 7/1/13 and ends 6/30/14).*

Phase	Funding Source	FY 2014	FY 2015	FY 2016	FY 2017	Outlying Years
PE		\$	\$	\$	\$	\$
	STP	\$	\$	\$	\$ 23600	\$
	State	\$	\$	\$	\$ 5900	\$
CN	STP	\$	\$	\$	\$ 800000	\$
	State	\$	\$	\$	\$ 200000	\$
		\$	\$	\$	\$	\$
		\$	\$	\$	\$	\$
		\$	\$	\$	\$	\$
		\$	\$	\$	\$	\$
	<b>Totals:</b>	\$	\$	\$	\$	\$

- **Construction Engineering/Inspection:**

Does the project include an acceptable percentage of construction costs set aside for construction engineering or inspections?  Yes  No  N/A

- **Year of Implementation Cost:**

Has a four percent (4%) inflation factor been applied to all future costs?  Yes  No

### 4. Complete Streets

- **New Projects:** If this is a new project to be included in the TIP and the Complete Streets policy is applicable, then Section 4 **MUST** be completed.
- **Existing Projects:** If this project is already included in the currently adopted TIP (compliant or exempt) and changes have occurred or will occur to the project which would have bearing on the Complete Streets Policy information on file, then all of Section 4 must be updated and resubmitted for consideration.
- **Not Applicable:** If this project is not subject to the Complete Streets Policy, check the **Not Applicable** box and proceed to Section 5.

**Complete Streets Applicability and Compliance** – Check one of the following:

**Not Applicable – If Complete Streets Policy is Not Applicable, please skip to Section 5.** The project is not subject to the Complete Streets Policy because it is a transit project, a non-road project, a resurfacing activity that does not alter the current/existing geometric designs of the roadway, a ‘grandfathered’ local roadway project included in the TIP before the adoption of the policy, or is a project that uses federal funds which the BMCMPPO does NOT have programming authority. *No Additional Information items (below) have to be provided for projects to which the Complete Streets Policy does not apply.*

**Compliant** - The project will accommodate all users of the corridor. The project is new construction or reconstruction of local roadways that will use federal funds through the BMCMPPO for **any** phase of project implementation. *Additional Information items 1-8 (below) must be submitted for compliant projects.*

**Exempt** - The project is unable to accommodate all users of the corridor due to certain circumstances or special constraints, as detailed in Section IV of the CS Policy. *Additional Information items 1, 4-8 (below) must be submitted for exempt projects.* Reason for exemption: \_\_\_\_\_

**Additional Information** – Attach to this application form the following information as required by the Complete Streets Policy. If any fields are unknown at the time of application, the applicant may indicate that “specific information has not yet been determined.” For any sections marked as unknown, information should be submitted as soon as it is available.

- 1) **Detailed Scope of Work** – Provide relevant details about the project that would be sufficient to use when seeking consulting services (detailed project description, vehicular elements, non-vehicular elements, new construction/reconstruction).
- 2) **Performance Standards** – List specific performance standards for multimodal transportation, including, but not limited to: transit, pedestrian, bicycle, and automobile users, ADA and Universal Design, environmental, utilities, land use, right of way, historic preservation, maintenance of services plan, and any other pertinent design components in relation to current conditions, during implementation/construction, and upon project completion.
- 3) **Measurable Outcomes** – Identify measurable outcomes the project is seeking to attain (e.g. safety, congestion and/or access management, level-of-service, capacity expansion, utility services, etc.)
- 4) **Project Timeline** – Identify anticipated timelines for consultant selection, public participation, design, right-of-way acquisition, construction period, and completion date.
- 5) **Key Milestones** – Identify key milestones (approvals, permits, agreements, design status, etc.)
- 6) **Project Cost** – Identify any anticipated cost limitations, additional funding sources, project timing, and other important cost considerations not included in the table above.
- 7) **Public Participation Process** – Describe the public participation process (types of outreach, number and type of meetings, etc.), and the benchmark goals for the project (participation rates, levels of outreach, levels of accountability and corresponding response methods to input received, etc.).
- 8) **Stakeholder List** – Identify the key parties/agencies/stakeholders/interest groups anticipated to be engaged during project development and their respective purpose and roll for being on the list.

## 5. Signature Verification

I hereby certify that the information submitted as part of this form is accurate. Furthermore, if applicable, I certify the project follows the Complete Streets Policy.

\_\_\_\_\_

Signature

08/23/16

Date



## Transportation Improvement Program Project Request Form

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PO Box 100  
Bloomington, IN 47402

**-OR-**

email: [mpo@bloomington.in.gov](mailto:mpo@bloomington.in.gov)  
fax: (812) 349-3535

### 1. Public Agency Information (Fill in all applicable fields):

- Monroe County     City of Bloomington     Town of Ellettsville     INDOT  
 Rural Transit     Indiana University     Bloomington Transit     \_\_\_\_\_

Contact Name ([ERC](#)): John McCrary Phone: 812-524-3719 Fax: \_\_\_\_\_

Address: 185 Agrico Lane, Seymour IN

Email: [jmccrary@indot.in.gov](mailto:jmccrary@indot.in.gov)

### 2. Project Information (Fill in all applicable fields):

- **Project Name:** bridge maintenance and repair **DES Number:** # 1601704
- **Is this project already in the TIP?**     Yes     No
- **Project Location (detailed description of project termini or attach an illustration):** On various bridges in the Seymour District
- **Brief Project Description:** Bridge maintenance and repair on an as needed basis in various locations in Seymour District.
- **Support for the Project (e.g. Local plans, LRTP, TDP, etc.):** \_\_\_\_\_
- **Allied Projects (other projects related to this one):** \_\_\_\_\_
- **ITS Components:** Does the project have an Intelligent Transportation Systems component? \_\_\_\_\_  
If so, is the project included in the [MPO's ITS architecture](#)? \_\_\_\_\_

### 3. Financial Plan

Identify *ALL* anticipated project costs for all phases, including total anticipated project costs beyond the four years to be programmed in the TIP (i.e. outlying years). Please identify any illustrative phases or costs in *italics*.

*Note: Fiscal Years run from July 1 to June 30 (For example, FY 2014 starts 7/1/13 and ends 6/30/14).*

Phase	Funding Source	FY 2014	FY 2015	FY 2016	FY 2017	Outlying Years
PE		\$	\$	\$	\$	\$
	STP	\$	\$	\$	\$ 48000	\$
	State	\$	\$	\$	\$ 12000	\$
CN	STP	\$	\$	\$	\$ 800000	\$
	State	\$	\$	\$	\$ 200000	\$
		\$	\$	\$	\$	\$
		\$	\$	\$	\$	\$
		\$	\$	\$	\$	\$
		\$	\$	\$	\$	\$
	<b>Totals:</b>	\$	\$	\$	\$	\$

- **Construction Engineering/Inspection:**

Does the project include an acceptable percentage of construction costs set aside for construction engineering or inspections?  Yes  No  N/A

- **Year of Implementation Cost:**

Has a four percent (4%) inflation factor been applied to all future costs?  Yes  No

### 4. Complete Streets

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- 8) **Stakeholder List** – Identify the key parties/agencies/stakeholders/interest groups anticipated to be engaged during project development and their respective purpose and roll for being on the list.

## 5. Signature Verification

I hereby certify that the information submitted as part of this form is accurate. Furthermore, if applicable, I certify the project follows the Complete Streets Policy.

\_\_\_\_\_  
Signature

08/23/16

Date