

#### **TECHNICAL ADVISORY COMMITTEE**

August 28 2024 10:00 – 11:30 a.m.

Bloomington City Hall - Council Chambers and Virtual Location via Zoom

Join Zoom Meeting

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Meeting ID: 352 163 4803
Passcode: BMCMPO
Dial by your location
+1 312 626 6799 US (Chicago)

Find your local number: <a href="https://bloomington.zoom.us/u/kdEQ3GhVCm">https://bloomington.zoom.us/u/kdEQ3GhVCm</a>

Clicking on the link will take you to the meeting. You will automatically receive a dial-in number if you want to use your phone for audio and not your computer microphone.

The City is committed to providing equal access to information. However, despite our efforts, at times, portions of our board and commission packets are not accessible for some individuals. If you encounter difficulties accessing material in this packet, please contact Melissa Hirtzel at <a href="mailto:hirtzelm@bloomington.in.gov">hirtzelm@bloomington.in.gov</a> and provide your name, contact information, and a link to or description of the document or web page you are having problems with.

#### **Meeting Agenda**

- I. Call to Order and Introductions
- II. Approval of Meeting Agenda\*
- III. Approval of Minutes\*
  - a. July 24, 2024
- IV. Communications from the Chair and Vice Chair
- V. Reports from Officers and/or Committees
- VI. Reports from the MPO Staff
  - a. Staff Introduction
  - b. Indiana Department of Transportation Call for Local Safety Projects
  - c. BMCMPO FY 2026-2030 TIP Call for Projects
  - d. BMCMPO 2050 Metropolitan Transportation Plan Staff Update
  - e. Student interviews for O'Neill Leadership Program (Paul H. O'Neill School of Public and Environmental Affairs) Fellowship

#### VII. Old Business

a. None

#### VIII. New Business

- a. BMCMPO FY 2024-2028 TIP Amendments\*
  - DES#2300274 NEVI Installations at various locations throughout Indiana

- DES#2400606 NEVI Installation at 370 N. Jacobs Drive in Bloomington
- DES#2301145 I-69 slide correction from SR 37 to 3.96 miles S of SR 252 (Indian Creek Bridge)
- DES#2101712 Dillman Road, Bridge #83 replacement (moved FY26 due to environmental time extension)
- DES#2200146 Eagleson Avenue Bridge over IN RR (updated to add RR funding)
- IX. Public Comment on Matters Not Included on the Agenda (non-voting items)

  Limited to five minutes per speaker, and may be reduced by the committee if numerous people wish to speak
- X. Communications from Committee Members on Matters Not Included on the Agenda (non-voting items)
  - a. Communications
  - b. Topic Suggestions for Future Agendas
- XI. Upcoming Meetings
  - a. Policy Committee September 13, 2024 at 1:30 p.m. (Hybrid)
  - b. Technical Advisory Committee September 25, 2024 at 10:00 a.m. (Hybrid)
  - c. Citizens Advisory Committee September 25, 2024 at 5:30 p.m. (Hybrid)

#### XII. Adjournment

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

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Auxiliary alas for people with alsabilities are available upon request with adequate notice. Please call <u>812-349-</u> 3429 or e-mail <u>human.rights@bloomington.in.gov.</u>



#### **TECHNICAL ADVISORY COMMITTEE**

July 24, 2024 10:00 – 11:30 a.m.

#### Bloomington City Hall - Council Chambers and Virtual Location via Zoom

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#### **Meeting Minutes**

**Members Present:** Jason George (P), Meghan Blair, Kendall Knoke (P), Jane Fleig, Jackie Jelen Nester, Cheryl Gilliland (P), Nate Nickel, Leanna Wellings (P) Paul Satterly, Ryan Robling (P), Jamie Deckard (P), Hunter Jackson(P), John Connell (13)

Staff Present: Pat Martin

- I. Call to Order and Introductions
- II. Approval of Meeting Agenda\*
- \*\*John Connell moved for approval of the meeting agenda. Ryan Robling seconded. Motion passed by a roll call vote (13-0-0).\*
- III. Approval of Minutes\*
  - a. May 22, 2024
- \*\* John Connell moved for approval of the May 22, 2024 meeting minutes. Ryan Robling seconded. Motion passed by a roll call vote (10-0-3).\*
- IV. Communications from the Chair and Vice Chair Paul Satterly provided update on the Fullerton Pike Phase III project with the Clear Creek Trail re-routing with anticipated bean setting the third week of August, and ongoing construction for the Karst Farm Trail Connector. Nate Nickel thanked the City of Bloomington street crews and Monroe Highway Department for extensive storm damage cleanups. He also highlighted ongoing paving season activities.
- V. Reports from Officers and/or Committees
  None
- VI. Reports from the MPO Staff
  - a. HeatWatch Program (<a href="https://bloomington.in.gov/news/2024/04/23/5912">https://bloomington.in.gov/news/2024/04/23/5912</a>)
     Pat Martin noted the initiation of the Heatwatch Program and referenced link.
  - Indiana Department of Transportation Call for Local Safety Projects
     Pat Martin noted the staff Memorandum within the meeting packet and the associated timeline, eligible projects, cost limits, and INDOT's required documentation.

c. BMCMPO 2050 Metropolitan Transportation Plan & Public Survey (<a href="https://arcg.is/jfPb50">https://arcg.is/jfPb50</a>) Pat Martin reported on the 2050 MTP Public Meeting#2 conducted on July 22<sup>nd</sup> and the Public Survey link that will remain open until August 1, 2024.

#### VII. Old Business

a. None

#### VIII. New Business

- a. INDOT Annual Performance Measures CY 2024 Safety Target Declaration\*
   (<a href="https://www.nhtsa.gov/highway-safety-grants-program/state-performance-targets">https://www.nhtsa.gov/highway-safety-grants-program/state-performance-targets</a>)
  - Pat Martin presented the staff Memorandum, the FHWA Safety Target adoption requirement, and supporting INDOT methodology documentation within the meeting packet. Discussion ensued.
- \*\* John Connell moved for approval of the INDOT Annual Performance Measures CY 2024 Safety Target Declaration. Ryan Robling seconded. Motion passed by a roll call vote (12-0-1).\*
  - b. BMCMPO FY 2024-2028 TIP Amendments\*
  - (1) DES#2200146 Eagleson Ave RR Bridge Pat Martin presented the proposed FY 2024-2028 TIP Amendment noting the cost increase for right-of-way activities and new total cost for the project. Discussion ensued.
- \*\* Jane Feig moved for approval of the BMCMPO FY 2024-2028 TIP Amendment for DES#22000146 Eagleson Avenue. Ryan Robling seconded. Motion passed by a roll call vote (12-0-1).\*
- IX. Public Comment on Matters Not Included on the Agenda (non-voting items)

  Limited to five minutes per speaker, and may be reduced by the committee if numerous people wish to speak
- X. Communications from Committee Members on Matters Not Included on the Agenda (non-voting items)
  - a. Communications
  - b. Topic Suggestions for Future Agendas
- XI. Upcoming Meetings
  - a. Policy Committee August 9, 2024 at 1:30 p.m. (Hybrid)
  - b. Technical Advisory Committee August 28, 2024 at 10:00 a.m. (Hybrid)
  - c. Citizens Advisory Committee August 28, 2024 at 5:30 p.m. (Hybrid)

#### XII. Adjournment

Auxiliary aids for people with disabilities are available upon request with adequate notice. Please call <u>812-349-3429</u> or e-mail <u>human.rights@bloomington.in.gov.</u>

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



**To:** BMCMPO Technical Advisory Committee & Citizens Advisory Committee

From: Pat Martin

Date: July 18, 2024

Re: Notice of Funding Opportunity - INDOT Special Call for Local Federal Safety Fund Projects

The Indiana Department of Transportation (INDOT) will be accepting applications for a special call just for federal safety funds for local projects. These funds are available for Local Public Agencies (LPAs) who are interested in safety projects that can be completed in two (2) years. The Office of Traffic Safety will determine eligibility. *This application period will be from September 3, 2024, to October 11, 2024.* Applications will only be accepted from certified Local Public Agency Employees in Responsible Charge (LPA ERC) through INDOTs online application (Local Call Application) accessed through INDOT Technical Applications Pathway (ITAP). Click here for more application details and requirements or note the following information. The Indiana Department of Transportation, Office of Traffic Safety will determine project application(s) eligibility.

The following documents are posted on the Local Public Agencies page of the INDOT website <a href="https://www.in.gov/indot/doing-business-with-indot/local-public-agency-programs/">https://www.in.gov/indot/doing-business-with-indot/local-public-agency-programs/</a>.

- 1. INDOT LPA Process Guidance Document
- 2. INDOT Systemic Project Short Form.pdf (in.gov)
- 3. Eligible Systemic Work Types <a href="https://www.in.gov/indot/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/traffic-operations/tr
- 4. Access Indiana/ITAP External Quick Start Guide

#### **Application Information and Deadlines**

This application period will be from <u>8:00 AM EST September 3, 2024, to 5:00 PM EST October</u> <u>11, 2024</u>.

Applications will only be accepted from certified Local Public Agency Employee in Responsible Charge (LPA ERC) through INDOTs online application (Local Call Application) accessed through INDOT Technical Applications Pathway (ITAP). To get access to ITAP, the ERC must have an Access Indiana account. Applicants must not be in arrears to INDOT for more than 60 days

#### **Requirements for Applications**

In addition to the online project application, the following additional supporting documents are required to be uploaded for all applications.

- The LPA must submit a Financial Commitment Letter on the LPA's letterhead, signed by the fiduciary body of the LPA, containing the amount, source, and year of expenditure of the LPA project match.
- The Systemic Project Short Form Updated 2024 Version 2 must be completed and submitted if a Low-Cost Countermeasure work type is selected.
- The application should include a <u>map at sufficient scale to clearly identify beginning and ending points of project</u>. Include photographs of project area and required work, if possible.
- A well-defined scope of work and a detailed independent cost estimate prepared by the LPA; current traffic counts and crash data are recommended.
- Road projects must be on the Federal-aid system.

#### **Selection Process**

Each application will be scored by a team of INDOT experts in their related fields. In addition, projects will be evaluated on ability to be let within the time frame for the call (now through FY 2026).

Please contact INDOT's Seymour District, Federal-Aid Program Director, and Hayley Thomas at (812) 542-3721 and <a href="https://htmas.org/htmas.org/htmas.org/">https://htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.org/htmas.or

PPM/pm

#### STIP AMENDMENT and/or MODIFICATION REQUEST

8/9/2024 Date: Amendment Modification Brad Rood Requestor:

Sponsor	DES	Route	Work Type	Location	County	District	Miles	Federal Category	Asset Program - (State Projects Only)	Phase	Federal	Match	2024	2025	2026	2027	2028	Estimated Cost Left to Complete Project	Remarks	Letting Date	MPO
INDOT	2300274	various	Other Type Project (Miscellaneous)	Various Locations throughout State	Various	Multiple		NEVI	Statewide	CN	\$52,943,176.80	\$13,235,794.20	\$0.00	\$0.00	\$19,948,211.00	\$27,242,899.00	\$18,987,861.00	\$98,900,738.00	T-44987		вмсмро
INDOT	2300274	Various	Other Type Project (Miscellaneous)	Various Locations throughout State	Various	Multiple		NEVI	Statewide	PE	\$6,669,120.00	\$2,667,280.00	\$1,000,000.00	\$8,336,400.00				\$98,900,738.00	T-44987		вмсмро
INDOT	2400606	various	Other Type Project (Miscellaneous)	370 N Jacob Dr, Bloomington, IN 47404	Monroe	Seymour		NEVI	Statewide	CN	\$600,000.00	\$150,000.00		\$750,000.00				\$750,000.00	T-45616		вмсмро

8/21/2024



# FY 2024 - 2028 Transportation Improvement Program Project Request Form

#### (Please return fully completed form)

Mail: Bloomington - Monroe County MPO

401 N Morton Street, Suite 130 Bloomington, Indiana 47402

Email: rachael.sargent@bloomington.in.gov

**Fax:** (812) 349-3530

Employee in Responsible Charge (ERC): Matt Walker

**Section 1: Local Public Agency Information** 

# City of Bloomington Monroe County Town of Ellettsville Indiana University Bloomington Transit Rural Transit INDOT

#### Section 2: Verification

Employee in Responsible Charge (ERC)

Phone:

Email:

hereby certify that the information submitted as part of this form is complete and accurate. Furthermore, if applicable, I	
certify that the project complies with the BMCMPO Complete Streets Policy.	

812-528-1868

MatWalker@indot.in.gov

Date

Sect	tion 3: Project Information
A.	Project Name: I 69 slide correction
В.	Is project already in the TIP?  Yes X No

- C. INDOT DES# or INDOT Office of Transit ID# (if assigned): 2301145
- D. Project Location (detailed description of project termini if applicable): From SR 37 to 3.96 miles S of SR 252 (Indian Creek Bridge)

□.	Bicycle & Pedestrian Bridge Road – Intersection Road – New/Expanded Roadway Road – Operations & Maintenance Road – Reconstruction/Rehabilitation/Resurfacing Sign Signal Transit Other - Please Specify Slide Correction
F.	Project Support (local plans, LRTP, TDP, etc.):
G.	Allied Projects:
H.	Does the Project have an Intelligent Transportation Systems (ITS) component?  Yes x No
	If yes, is the project included in the MPO's ITS Architecture?  ☐ Yes ☑ No
I.	Anticipated Letting Date: 08/11/2027

#### **Section 4: Financial Plan**

Identify all anticipated costs for all phases of the project, including any costs anticipated in years beyond the scope of this TIP. All phases <u>must</u> incorporate a four percent (4%) per year inflation factor per BMCMPO policy. All CN phases must include an appropriate amount of funding for construction inspection in addition to project construction costs.

Note: Fiscal Year 2024 begins on July 1, 2023 and ends on June 30, 2024.

Phase	Funding Source	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Outlying Years
DE	NHS	\$	\$640,000	\$	\$	\$	\$
PE		\$	\$	\$	\$	\$	\$
		\$	\$	\$	\$	\$	\$
	NHS	\$	\$	\$100,000	\$	\$	\$
RW		\$	\$	\$	\$	\$	\$
		\$	\$	\$	\$	\$	\$
		\$	\$	\$	\$	\$	\$
CE		\$	\$	\$	\$	\$	\$
		\$	\$	\$	\$	\$	\$
	NHS	\$	\$	\$	10,000	\$6,216,076.00	\$
CN		\$	\$	\$	\$	\$	\$
		\$	\$	\$	\$	\$	\$
	Totals:	\$	\$640,000	\$100,000	\$10,000	\$6,216,076.00	\$

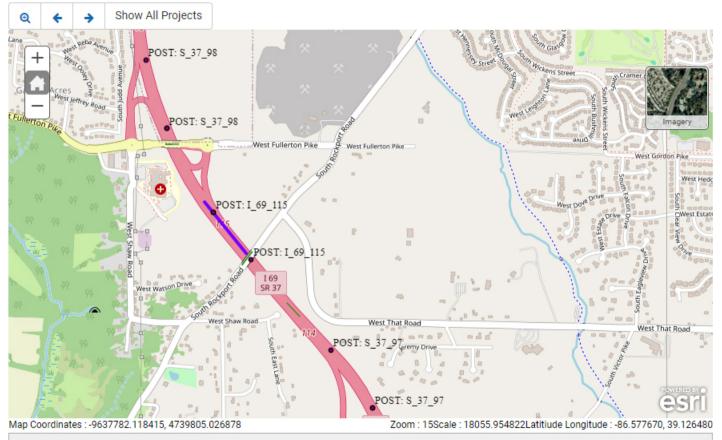
#### **Section 5: Complete Streets Policy**

A.	Sel	<b>ect one of the following:</b> Compliant - This project is subject to the Complete Streets Policy because it involves the new construction or reconstruction of local roadways that will use federal funds through the BMCMPO for any phase of project implementation. Additional Information items 1-8 (below) must be submitted for compliant projects.
	X	Not Applicable - This project is not subject to the Complete Streets Policy because it is a transit project, a non-roadway project, a resurfacing activity that does not alter the current/existing geometric designs of the roadway, or is a project that uses federal funds for which the BMCMPO 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.
		<b>Exempt –</b> The LPA is requesting that this project be exempted from the Complete Streets Policy due to certain circumstances or special constraints, as detailed in Section IV of the Complete Streets Policy. Please provide a detailed explanation of why the project should be exempted. <i>Additional Information items</i> <b>1, 4-8</b> (below) must be submitted for Exempt projects.
		Justification for Exemption:
B.	Plea Stre the	ditional Required Information: ase attach to this application form or provide the following information below as required by the Complete sets Policy to expedite processing of this project request. If any items are unknown at the time of application, applicant may indicate that "specific information has not yet been determined." Any required information not yided at the time of this application must be reported to the MPO as soon as it becomes available.
	ŕ	<u>Detailed Scope of Work</u> – 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).  Slide correction
	ŕ	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 component in relation to current conditions, during implementation/construction, and upon project completion.
		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) <u>Project Timeline</u> – 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)	<u>Project Cost</u> – Identify any anticipated cost limitations, additional funding sources, project timing, and other important cost considerations not included in the table above.
7)	<u>Public Participation Process</u> – 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)	<u>Stakeholder List</u> – Identify the key parties/agencies/stakeholders/interest groups anticipated to be engaged during project development and their respective purpose for being on the list.

Source: BMCMPO, January 2023.



ENDMENT and/or MODIFICATION REQUEST

Date: 08/12/24

| Jf | Requestor: |

Amendment

Modification
Grouped
Broicet

Signed Off? (Month/Year)	Sponsor	DES#	Contract #	Route	Work Type	Location	County	District	Miles	Federal Category	Asset Program - (State Projects Only)	Phase	Federal	Match	2024	2025	2026	2027	2028	Total Project Cost	Remarks	Letting Date	МРО
7/18/2023	INDOT	2301145	R-25235	I 69		From SR 37 to 3.96 miles S of SR 252 (Indian Creek Bridge)	Monroe	Seymour	0.16	NHS	Roadway	PE	\$ 576,000	\$ 64,000		\$ 640,000				\$ 6,966,076	Please admend to PE for fy 25	08/11/27	ВМСМРО

8/21/2024



## FY 2024 - 2028 Transportation Improvement Program Project Request Form

#### (Please return fully completed form by February 10, 2023)

Mail: Bloomington - Monroe County MPO

401 N Morton Street, Suite 130 Bloomington, Indiana 47402

Email: clemensr@bloomington.in.gov

**Fax:** (812) 349-3530

26	ectio	ction 1: Local Public Agency Information	
		☐ City of Bloomington	
		Town of Ellettsville	
		Indiana University	
		Bloomington Transit	
		Rural Transit	
		INDOT	
		Employee in Responsible Charge (ERC): Lisa Ridge, High	way Director
		Phone: <u>812-349-2555</u>	
		Email: ljridge@co.monro	<u>oe.in.us</u>
		ction 2: Verification	
		ereby certify that the information submitted as part of this form is c	
ap	plica	plicable, I certify that the project complies with the BMCMPO Com	plete Streets Policy.
		King Kida	8-11- 2024
		Employee in Responsible Charge (ERC)	8-16-2024 Date
		Employee in Responsible Charge (ERC)	Date
Sc	ctic	ction 3: Project Information	
<b>J</b> C		A. Project Name: <u>Dillman Road, Bridge #83 replacement</u>	
	Λ.	A. Froject Name. Dillinan Road, Bridge #03 replacement	
	R	B. Is project already in the TIP?	
	٥.	Yes \( \square\) No	
	C.	C. INDOT DES# or INDOT Office of Transit ID# (if assigned): #2	101712
	D.	D. Project Location (detailed description of project termini if appli	cable): Dillman Road, 2,300' west of SF
		37 steel truss bridge replacement	

E.	Please identify the primary project type (select only one):  Bicycle & Pedestrian  Bridge Road – Intersection Road – New/Expanded Roadway Road – Operations & Maintenance Road – Reconstruction/Rehabilitation/Resurfacing Sign Sign Usignal Public Transit Other (Specify)							
F.	Project Support (local plans, LRTP, TDP, etc.):  Monroe County 5-year bridge replacement program							
G.	Allied Projects: Indot modifications at SR 37 and Dillman Road							
Н.	Does the Project have an Intelligent Transportation Systems (ITS) component?  ☐ Yes ☑ No							
	If yes, is the project included in the MPO's ITS Architecture?  Yes No							
I.	Anticipated Letting Date: 10/2026							

#### **Section 4: Financial Plan**

Identify all anticipated costs for all phases of the project, including any costs anticipated in years beyond the scope of this TIP. All phases **must** incorporate a four percent (4%) per year inflation factor per BMCMPO policy. All CN phases must include an appropriate amount of funding for construction inspection in addition to project construction costs.

Note: Fiscal Year 2024 begins on July 1, 2023 and ends on June 30, 2024.

Phase	Funding Source	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Outlying Years \$	
	Local Match	\$105,800.00	\$	\$	\$	\$		
PE	Local Bridge	\$423,200.00	\$	\$	\$	\$	\$	
		\$	\$	\$	\$	\$	S	
	Local Match		\$	\$32,000.00	\$	\$	\$	
RW	Local Bridge		\$	\$128,000.00	\$	\$	S	
		\$	\$	\$	\$	\$	S	
	Local Match	\$	\$	\$	\$ 84,000.00	\$	\$	
CE	Local Bridge	\$	\$	\$	\$ 336,000.00	\$	S	
		\$	\$	\$	\$	\$	S	
	Local Match	\$	\$	\$	\$ 470,600.00	\$	S	
CN	Local Bridge	\$	\$	\$	\$ 1,882,400.00	\$	S	
		\$	\$	\$	\$	\$	S	
	Totals:	\$689,000.00	\$	\$160,000.00	\$ 2,773,000.00	\$	\$	

#### **Section 5: Complete Streets Policy**

# A. Select one of the following: Compliant - This project is subject to the Complete Streets Policy because it involves the new construction or reconstruction of local roadways that will use federal funds through the BMCMPO for any phase of project implementation. Additional Information items 1-8 (below) must be submitted for compliant projects.

Not Applicable - This project is not subject to the Complete Streets Policy because it is a
transit project, a non-roadway project, a resurfacing activity that does not alter the
current/existing geometric designs of the roadway, or is a project that uses federal funds for
which the BMCMPO 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.

Exempt – The LPA is requesting that this project be exempted from the Complete Streets
Policy due to certain circumstances or special constraints, as detailed in Section IV of the
Complete Streets Policy. Please provide a detailed explanation of why the project should be
exempted. Additional Information items 1, 4-8 (below) must be submitted for Exempt projects.

Justification for Exemption:

#### B. Additional Required Information:

Please attach to this application form or provide the following information below as required by the Complete Streets Policy to expedite processing of this project request. If any items are unknown at the time of application, the applicant may indicate that "specific information has not yet been determined." Any required information not provided at the time of this application must be reported to the MPO as soon as it becomes available.

- 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).
  - The project includes the replacement of the existing structurally deficient one lane bridge carrying Dillman Road over Clear Creek and improve the geometrics of the approach roadway leading up to the bridge. The new bridge will be structurally adequate to carry all Legal Loads and Emergency vehicles. Due to evidence of the bridge and approach roadway overtopping during flood events, the proposed structure will have a larger waterway area that incorporates the loss in waterway area going over the road. The new bridge is anticipated to be built at the location of the existing structure with a skew to match the channel. The horizontal curves on the approaches will be eliminated and a raise in the grade of the roadway will be required to provide adequate freeboard for the structure. A multi-use path will be incorporated along the south side of Dillman road and bridge. The bridge and roadway will be closed during construction and traffic detoured.
- 2) <u>Performance Standards</u> 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 component in relation to current conditions, during implementation/construction, and upon project completion.

The bridge and realigned Dillman Road will be designed based upon the AASHTO Green Book and Geometric Design Criteria for Urban Local Street. In addition the bridge will be structurally designed in accordance with the 2020 AASHTO LRFD Bridge Design Specifications, 9<sup>th</sup> edition and Indiana Design Manual. The facility will also meet the requirements of the 2010 ADA Standards for Accessible Design and guidelines specified within the Public Rights-of-Way Accessibility Guidelines (PROWAG). Construction will be conducted under the specifications of the contract and the Indiana Standard Specifications.

- 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.). The new bridge will improve the load capacity by removing all load postings and will allow buses, emergency vehicles such as fire trucks and ambulances, garbage trucks, and routine commercial and specialized hauling vehicles to use this bridge. The overall safety of the roadway will be improved to provide adequate stopping sight distance, intersection sight distance, and will satisfy Level One and Level Two controlling design criteria.
- 4) <a href="Project Timeline">Project Timeline</a> Identify anticipated timelines for consultant selection, public participation, design, right-of-way acquisition, construction period, and completion date.

  The project was awarded grant funds in March 2022. The LPA process was followed for choosing a design firm in the summer of 2022. INDOT is waiting for the approved STIP amendment 22-06 to be approved and the NTP will be provided to the Consultant for the preparation of design plans. Construction is anticipated in 2027.
- 5) <u>Key Milestones</u> identify key milestones (approvals, permits, agreements, design status, etc.). <u>It is anticipated that a 401, 404, DNR and a Rule 5 permit will be needed for this project. All appropriate actions will be taken to meet all schedules for each phase of the project.</u>
- 6) Project Cost Identify any anticipated cost limitations, additional funding sources, project timing, and other important cost considerations not included in the table above.
  The project is funded by Monroe County Cumulative Bridge funds. There are no MPO funds allocated to this project.
- 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.).

  The existing bridge is a Non-Select Bridge on the Indiana Historic Bridge Inventory list that will require a historic bridge alternative analysis to be completed and included in the CE document. In addition, a public hearing will be required as part of the design process.
- 8) <u>Stakeholder List</u> Identify the key parties/agencies/stakeholders/interest groups anticipated to be engaged during project development and their respective purpose for being on the list. Monroe County Commissioners, Monroe County Council

Source: Bloomington-Monroe County Metropolitan Planning Organization, 01-06-23.



### FY 2024 - 2028 Transportation Improvement Program Project Request Form

#### (Please return fully completed form by February 10, 2023)

Mail: Bloomington - Monroe County MPO

401 N Morton Street, Suite 130 Bloomington, Indiana 47402

Email: clemensr@bloomington.in.gov

Fax: (812) 349-3530

Secti	on 1: Local Public Agency Information  City of Bloomington  Monroe County	
	<ul> <li>☐ Town of Ellettsville</li> <li>☐ Indiana University</li> <li>☐ Bloomington Transit</li> <li>☐ Rural Transit</li> <li>☐ INDOT</li> <li>☐</li> </ul>	
	Employee in Responsible Charge (ERC): Phone: Email:	Lisa Ridge, Highway Director 812-349-2555 Ijridge@co.monroe.in.us
l herel	able, I certify that the project complies with the	
	Employee in Responsible Charge (ERC)	8-16-2024 Date
	on 3: Project Information Project Name: Eagleson Avenue Bridge ove	er IN RR
B.	Is project already in the TIP?  ☑ Yes ☐ No	
C.	INDOT DES# or INDOT Office of Transit ID:	# (if assigned): 2200146
D.	Project Location (detailed description of pro Avenue and 10 <sup>th</sup> Street	ject termini if applicable): Eagleson Avenue, between Law

E.	Please identify the primary project type (select only one):  Bicycle & Pedestrian  Bridge Road – Intersection Road – New/Expanded Roadway Road – Operations & Maintenance	
	Road – Reconstruction/Rehabilitation/Resurfacing Sign Signal Public Transit	
	Other (Specify)	
F.	Project Support (local plans, LRTP, TDP, etc.):  Monroe County 5-year Bridge replacement plan	
G.	Allied Projects:	
H.	Does the Project have an Intelligent Transportation Systems (ITS) component? ☐ Yes ☒ No	
	If yes, is the project included in the MPO's ITS Architecture?  Yes No	

#### **Section 4: Financial Plan**

I. Anticipated Letting Date: 11/13/2025

Identify all anticipated costs for all phases of the project, including any costs anticipated in years beyond the scope of this TIP. All phases **must** incorporate a four percent (4%) per year inflation factor per BMCMPO policy. All CN phases must include an appropriate amount of funding for construction inspection in addition to project construction costs.

Note: Fiscal Year 2024 begins on July 1, 2023 and ends on June 30, 2024.

Phase	Funding Source	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Outlying Years
		\$	\$	\$	\$	\$	S
PE	Local Bridge	\$986,000.00	\$	\$	\$	\$	\$
		\$	\$	\$	\$	\$	\$
		\$	\$	\$	\$	\$	\$
RW	Local Bridge	\$	\$455,840.00	\$	\$	\$	S
	Local Match	\$	\$113,960.00	\$	\$	\$	S
		\$	\$	\$	\$	\$	\$
RR	Local Bridge	\$	\$	\$110,806.70	\$	\$	\$
	Local Match	\$	\$	\$ 25,296.80	\$.	\$	S
		\$	\$	\$	\$	\$	S

L Intiliation	Local Bridge	\$	\$	\$80,000.00	\$ \$	S
Utilities	Local Match	\$	\$	\$20,000.00	\$ \$	S
		\$	\$	\$	\$ \$	S
CE	Local Bridge	\$	\$	\$336,000.00	\$ \$	S
	Local Match	\$	\$	\$ 84,000.00	\$ \$	S
		\$	\$	\$	\$ \$	S
CN	Local Bridge	\$	\$	\$3,387,400.00	\$ \$	\$
		\$	\$	\$ 844,600.00	\$ \$	S
	Totals:	\$ 986,000.00	\$569,800.00	\$4,888,103.50	\$ \$	\$

#### **Section 5: Complete Streets Policy**

#### A. Select one of the following:

$\boxtimes$	<b>Compliant</b> - This project is subject to the Complete Streets Policy because it involves the new construction or reconstruction of local roadways that will use federal funds through the BMCMPO for any phase of project implementation. <i>Additional Information items</i> <b>1-8</b> (below) must be submitted for compliant projects.
	<b>Not Applicable</b> - This project is not subject to the Complete Streets Policy because it is a transit project, a non-roadway project, a resurfacing activity that does not alter the current/existing geometric designs of the roadway, or is a project that uses federal funds for which the BMCMPO does NOT have programming authority. <i>No Additional Information items</i> (below) have to be provided for projects to which the Complete Streets Policy does not apply.
	<b>Exempt</b> – The LPA is requesting that this project be exempted from the Complete Streets Policy due to certain circumstances or special constraints, as detailed in Section IV of the Complete Streets Policy. Please provide a detailed explanation of why the project should be exempted. <i>Additional Information items</i> <b>1</b> , <b>4-8</b> (below) must be submitted for Exempt projects.
	Justification for Exemption:

#### B. Additional Required Information:

Please attach to this application form or provide the following information below as required by the Complete Streets Policy to expedite processing of this project request. If any items are unknown at the time of application, the applicant may indicate that "specific information has not yet been determined." Any required information not provided at the time of this application must be reported to the MPO as soon as it becomes available.

 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).
 The project is a complete bridge replacement.

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 component in relation to current conditions, during implementation/construction, and upon project completion.  The bridge will meet all design standards for all modes of transportation. All requirements will be met on the project when it comes to design standards, ADA requirements, permits, environmental concerns, right-of-way acquisition and utilities.
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)	<u>Project Timeline</u> – Identify anticipated timelines for consultant selection, public participation, design, right-of-way acquisition, construction period, and completion date. <u>All timelines will be met according to INDOT requirements</u> . <u>Permits will be obtained as needed as to keep the project on the timeline</u> .
5)	<u>Key Milestones</u> – identify key milestones (approvals, permits, agreements, design status, etc.). <u>We will follow all timeline requirements and schedules, contracts and permits as stated in all requirements with the federal aid project.</u>
6)	<u>Project Cost</u> – Identify any anticipated cost limitations, additional funding sources, project timing, and other important cost considerations not included in the table above. <u>Costs associated with the project can be found in the table within this amendment.</u>
7)	<u>Public Participation Process</u> – 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 for being on the list. Indiana University, INDOT, Indiana Railroad, City of Bloomington and Monroe County Government have worked diligently together to bring this project to fruition. It is in the best interest of traveling motorists and pedestrians for the bridge replacement to maintain the schedule and continue to construction.

Source: Bloomington-Monroe County Metropolitan Planning Organization, 01-06-23.