



TECHNICAL ADVISORY COMMITTEE

May 23, 2018

10:00 – 11:30 am

McCloskey Room (#135)

- I. Call to Order and Introductions
 - II. Approval of Minutes
 - a. April 25, 2018*
 - III. Communications from the Chair and Vice-Chair
 - IV. Reports from Officers and/or Committees
 - a. LPA Project Updates
 - V. Reports from the MPO Staff
 - a. I-69 Update
 - VI. Old Business
 - a. Operational Bylaws Discussion
 - b. Final FY 2019 - 2020 Unified Planning Work Program*
 - VII. New Business
 - a. FY 2018-2021 Transportation Improvement Program *
 - SR 45 – Preliminary Engineering (PE) and Construction (CN) of a Hot Mix Asphalt (HMA) Overlay, preventative maintenance from SR 445 to I-69 operations and maintenance limits, in FY 2019 and FY 2020, DES#1700055.
 - VIII.
 - IX. Communications from Committee Members (*non-agenda items*)
 - a. Topic Suggestions for Future Agendas
- Upcoming Meetings
- b. Policy Committee – June 8, 2018 at 1:30 p.m. (Council Chambers)
 - c. Technical Advisory Committee – June 27, 2018 at 10:00 a.m. (McCloskey Room)
 - d. Citizens Advisory Committee – June 27, 2018 at 6:30 p.m. (McCloskey Room)

Adjournment

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

Auxiliary aids for people with disabilities are available upon request with adequate notice. Please call [812-349-3429](tel:812-349-3429) or e-mail human.rights@bloomington.in.gov.



TECHNICAL ADVISORY COMMITTEE MINUTES

April 25, 2018 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.

Members present: Sarah Ryterband, Andrew Cibor, Jane Fleig, Jim ude, Russ Goodman, Kevin Whited, Kevin tolloty, Lisa Salyers, Paul Satterly, Lew May

Staff present: Pat Martin and Anna Dragovich

- I. Call to Order and Introductions
- II. Approval of Minutes
 - a. March 28, 2018* - **Ms. Ryterband motioned approval, Ms. Fleig seconded. Motion passed**
- III. Communications from the Chair and Vice-Chair
- IV. Reports from Officers and/or Committees
 - a. LPA Project Updates
- V. Reports from the MPO Staff
 - a. I-69 Update
 - b. FY 2018-2021 Transportation Improvement Program Administrative Amendment
- VI. Old Business
 - a. FY 2018-2021 Transportation Improvement Program Amendments* - **Ms. Ryterband motioned approval, Ms. Fleig seconded. Motion passed**
 - (1) Monroe County - Vernal Pike Connector 1702957
 - (2) INDOT - Bridge Deck Overlay SR 37 .05 miles S of SR 45 over abandoned RR and Clear Creek, SBL1702627
 - (3) INDOT - Bridge Deck Overlay SR 37 .05 miles S of SR 45 over abandoned RR and Clear Creek, NBL1800730
 - (4) INDOT – Concrete pavement restoration SR 37 to 0.38 mile E of I-69 (end of concrete) 1800968
 - (5) INDOT – Concrete pavement restoration SR 46 from 0.44 miles W of I-69 to I-69 1800971
 - (6) INDOT – HMA Overlay, preventative maintenance SR 446, 7.83 miles N of SR 58 (Chapel Hill road) to 0.98 miles S of SR 46 (E Moore’s Pike) 1801087
 - (7) INDOT - Bridge thin deck overlay SR 37 3.65 miles S of SR 45 over abandoned RR, NBL 1801171
 - (8) INDOT – Bridge thin deck overlay SR 37 3.65 miles S of SR 45 over abandoned RR, SBL 1801172
 - **Ms. Ryterband motioned amendment of TIP projects to the Metropolitan Transportation Plan (MTP). Mr. May seconded. Motion failed.**
- VII. New Business
 - a. Draft FY 2019-2020 Unified Planning Work Program
 - b. Complete Streets Advisory Group – **Mr. Cibor motioned approval of Kevin Tolloty and a Monroe County Planning representative, Ms. Fleig seconded. Motion passed.**
 - c. Operational Bylaws Discussion



VIII. Communications from Committee Members (*non-agenda items*)
Upcoming Meetings
Meeting was adjourned at approximately ~11:00a.m.

LOCAL AGENCY COORDINATION MEETING



MEETING DESCRIPTION: INDOT LOCAL AGENCY COORDINATION MEETING

MEETING DATE & TIME: May 15, 2018; (Minutes from May 1, 2018)

MEETING LOCATION: 6550 Connaught Rd Room #1, Bloomington, IN

ATTENDEES:

NAME	ORGANIZATION	PRESENT	NAME	ORGANIZATION	PRESENT
Andrew Cibor	City of Bloomington	X	Sandra Flum	INDOT	X
Anna Dragovich	City of Bloomington		James Culbertson	INDOT	X
Pat Martin	City of Bloomington	X	Pete Jerrell	Walsh	X
Adam Wasson	City of Bloomington		Jason Rhoades	HNTB	X
Ben Ayers	Monroe County		Tracy Walker	Hunter Properties/City	X
Lisa Ridge	Monroe County				
Paul Satterly	Monroe County	X			

MEETING AGENDA:

ITEM	TOPIC	OWNER	STATUS
1 – PROJECT SCHEDULE			
1.1	Overall Project Schedule Completion - August 2018	Jerrell	O
1.2	<p>Zone #1 – Fullerton Pike, Tapp Rd, 2nd St, 3rd St, Vernal Pike, Mainline Notes: <u>Fullerton</u> majority is completed, sidewalk ramp at Sharon Drive is on schedule this week. <u>Tapp</u> on schedule for June 1 opening, ramp paving and bridge continuing 2nd planning 5/7 for traffic switch to south; then work on north side begins 3rd planning 5/15 for traffic switch to south; daily lane closures will become WB after switch expecting traffic delays; expect 3rd street completion mid-August <u>Vernal</u> surface work done, scheduling pavement markers and paths (request for temp markers) <u>Mainline</u> plan surface paving CSX to south around 5/14, will do one lane south, turn around and pave next lane until all surface on</p>	Jerrell	O
1.3	<p>Zone #2 – Walnut, Sample, Mainline Notes: <u>Prow/Acuff</u> sidewalks done and backfilling under flagger <u>Sample</u> planning to open around Memorial Day <u>Mainline</u> paving Bottoms area then next week will switch traffic to pave remaining lanes, more median drainage this week</p>	Jerrell	O
1.4	<p>Zone #3 – Chambers, Little Indian, Jordan, Liberty Church, Mainline Notes: <u>Chambers</u> deck pour 5/8, barrier wall next week <u>Little Indian</u> deck work ongoing & <u>Jordan</u> bridge work ongoing <u>Liberty Church</u> bridge with some access road opening around Memorial Day, ramps will not be completed with bridge opens <u>Mainline</u> Rock excavation in NB for another two weeks, paving NB will start in late May</p>	Jerrell	O

LOCAL AGENCY COORDINATION MEETING



Section 5

2 – MOT DISCUSSIONS

2.1	Signal at 3 rd St. – INDOT will replace signal per plan and will continue to maintain as necessary. Signal has antiquated equipment that needs to be repaired weekly. Notes: Remains on project radar	Bunselmeier	O
2.2	SE Wayport Site Distance – DLZ reviewing site distance issue Notes: County has approved lowering speed limit to 30 mph from gas station to roundabout; Update 5/15 in design, item closed	Bunselmeier	C
2.3	SE Wayport Curb & Gutter – As-built information provided to DLZ and FDC has been created. Expect within a couple weeks but will be constructed before we leave the area. Update 5/15 item closed	Jerrell	C
2.7	Sharon Drive Path work on schedule for 5/1	Jerrell	C
ITEM	TOPIC	OWNER	STATUS

3 – MISCELLANEOUS

3.1	Transfer Agreements – Status	Flum	O
3.2	Edge of Pavement & GIS Data for City of Bloomington Notes: survey received, will be sent to Laura; other design priorities has this on hold currently	Jerrell	O
3.8	County sign size review. Provide plan details to county for final review	Rhoades	O
3.9	Verify addresses for mailboxes; Project and address committee working together on road names, will verify address numbers aren't changing		
3.10	Regulatory sign checks will be done at punch-list walk through	Culbertson	O
3.11	Mr. Tracy Walker attended meeting to discuss projects (I-69, city, county) affect on his properties. Stated he has invested \$5,000 for speed bumps to slow those cutting through his private streets and requests assistance (between 2 nd and Tapp at Weimer). For attendees, please bring public issues to the meetings and not the public. State requested the city and county discuss what they recommend and bring their ideas future meeting.	Flum)



MEMORANDUM

To: BMCMPO Technical and Citizens Advisory Committees

From: Pat Martin

Date: May 17, 2018

Re: FY 2019-2021 Unified Planning Work Program

Background

The BMCMPO staff have developed a revised Draft FY 2019-2020 Unified Planning Work Program (UPWP) after reviews by the Citizens and Technical Advisory Committees, the Policy Committee, the Indiana Department of Transportation (INDOT), the Federal Highway Administration (FHWA), and the Federal Transit Administration (FTA).

Budget

The proposed budget for the FY 2019-2020 UPWP is as follows:

	Federal (PL)	Local	Total
FY 2019	\$654,144.94	\$163,536.24	\$817,681.18
FY 2020	\$266,144.94	\$66,536.24	\$332,681.18
Total	\$920,289.88	\$230,072.47	\$1,150,362.35

The FY 2019 budget represents a significant one-time spike through the use of unspent FY 2017 and FY 2018 planning funds previously allocated to the BMCMPO. At the request of the Policy Committee, the staff directed funds in the proposed UPWP to consultant studies for Bloomington Transit (Route Optimization Study in partnership with Indiana University Campus Bus and an operations/maintenance facility condition assessment), Monroe County (Southwest Corridor Study), and Rural Transit (Route Optimization Study). All studies were amended into the FY 2018 UPWP. All consultant studies specified in the FY 2019-2020 UPWP shall be completed prior to June 1, 2019. The FY 2019 budget reduces unspent planning fund balance reserves to virtually zero.

The FY 2020 budget represents a normal level of expenditures within the framework of federal planning dollars assigned to the BMCMPO, two full-time staff, support staff, fringe costs, other direct and indirect costs, and contract service agreements with Monroe County, the Town of Ellettsville, Bloomington Public Works, and Bloomington Transit.

Planning Emphasis Areas

The FY 2019 Planning Emphasis Areas (PEAs) remain unchanged from FY 2018 and are as follows:

- Implementing the National Transportation Performance Management final rulemakings and final planning regulations: MPOs must develop performance targets in line with the requirements of the Fixing America Surface Transportation (FAST) Act.
- Continuing compliance for Title VI Program Management: MPOs must work with their LPAs to ensure that they comply with Title VI nondiscrimination requirements for the receipt of federal funds.

Structure & Organization

The MPO staff spent a significant amount of time developing a totally new organizational budget for the UPWP given a documented need for special planning studies by Bloomington Transit, Monroe County, and Rural Transit and the addition of a second full-time planning staff position. This new format consolidated and streamlined the FY 2019-2020 UPWP into four main activity areas: Administration, Programming, Planning, and Data Collection & Analysis.

The following is a general outline of proposed tasks for the FY 2019-2020 UPWP:

- Task 100 - Administration/Public Participation
- Task 200 - Data Collection/Analysis
- Task 300 - Short Range Planning/Management Systems
- Task 400 - Long Range Planning
- Task 500 - Transit and Active Transportation
- Task 600 - Other Planning Initiatives/Special Projects

The proposed FY 2019-2020 UPWP is posted on the BMCMPPO website page link at: <https://bloomington.in.gov/sites/default/files/2018-05/UPWP%20Full%20Document%20FY%202019-2020%20DRAFT%20C%20-%20May%202018.pdf>

Requested Action

The BMCMPPO staff requests positive recommendations from the Technical Advisory Committee and the Citizens Advisory Committee on this final draft of the FY2019-2020 Unified Planning Work Program. The BMCMPPO staff shall request the Policy Committee to vote for the adoption of the proposed FY 2017-2018 UPWP on June 8, 2018. The staff anticipates a formal "Notice to Proceed" from INODT after July 1, 2019.

To: BMCMPO Technical Advisory Committee & Citizens Advisory Committee

From: Anna Dragovich

Date: May 17, 2018

Re: FY 2018-2021 Transportation Improvement Program (TIP) Amendments

PROJECT INFORMATION

The Indiana Department of Transportation (INDOT) requests one amendment to the FY 2018-2021 TIP. The proposed Amendment includes:

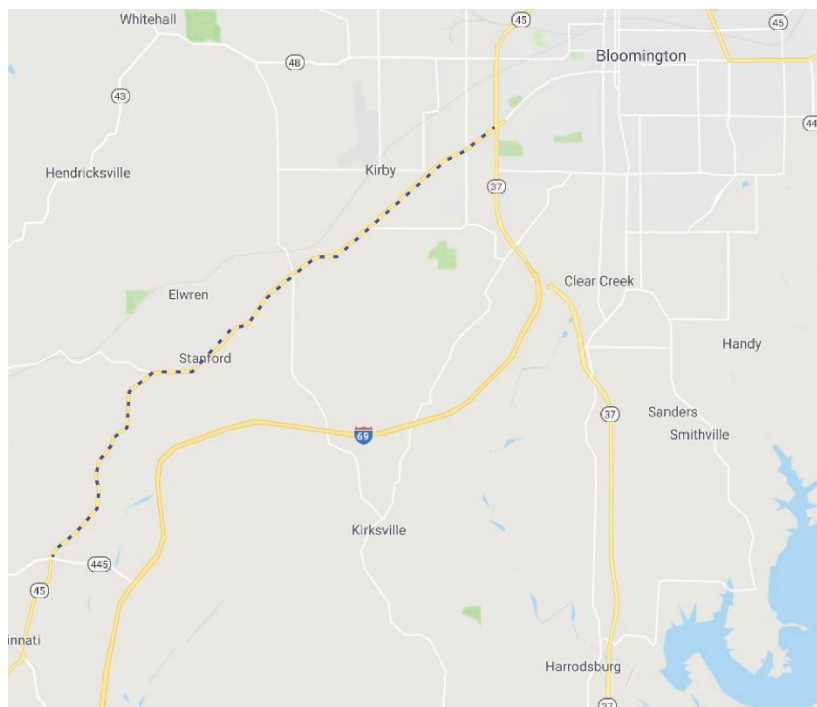
SR 45 Preventative Maintenance – This project will fund preliminary engineering (PE) and construction (CN) of a Hot Mix Asphalt (HMA) Overlay, preventative maintenance from SR 445 to I-69 operations and maintenance limits, in FY 2019 and FY 2020, DES#1700055.

SR 45 Preventative Maintenance (DES#1700055)					
Project Phase	Fiscal Year	Federal Source	Federal Funding	Local Match	Total
PE	2019	N.A.	\$48,000	\$12,000	\$60,000
CN	2020	N.A.	\$2,000,000	\$500,000	\$2,500,000
Totals			\$2,048,000	\$512,000	\$2,560,000

The public comment period began on May 9, 2018 and will close on June 7, 2018. Any public comments received will be reported to the Policy Committee at their meeting on June 8, 2018.

Requested Action

Make a recommendation on the proposed project to the FY2018-2021 Transportation Improvement Program for the June 8, 2018, BMCMPO Policy Committee meeting.





Bloomington/Monroe County Metropolitan Planning Organization
TIP Project Form (Updated 01/03/2017)

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 in 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 support materials before returning to BMCMPPO staff at the address listed below.

Mail: Bloomington/Monroe County MPO
401 N. Morton Street Suite 160 **-OR-** email: mpo@bloomington.in.gov
PO Box 100 fax: (812) 349-3535
Bloomington, IN 47402

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

- Monroe County City of Bloomington Town of Ellettsville xx INDOT
- Rural Transit Indiana University Bloomington Transit _____

Contact Name ([ERC](#)) Whitney Carlin Phone: 812-524-3972 _____ Fax: _____

Address: 185 Agrico Lane, Seymour, IN 47274

Email: wcarlin@indot.in.gov

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

- Project Name: DES Number: #1700055
- Is this project already in the TIP? Yes x No
- Project Location (detailed description of project termini or attach an illustration) SR 45 from SR 445 to I-69 ((O & M Limits)
- Brief Project Description: HMA Overlay, Preventive Maintenance
- Support for the Project (e.g. Local plans, LRTP, TDP, etc.): _____
- Allied Projects (other projects related to this one): _____
- Does the project have an Intelligent Transportation Systems component? N/A _____
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 Year runs from July 1 to June 30 (ie: FY 2016 starts 7/1/15 and ends 6/30/16.)

Phase	Funding Source	FY 2018	FY 2019	FY 2020	FY 2021	Outlying Years
PE	STP	\$	48,000	\$	\$	\$
	State	\$	12,,000	\$	\$	\$
		\$	\$	\$	\$	\$
CN	STP	\$	\$	\$2,000,000.		\$
	ST		\$	\$500,000.		\$
		\$	\$	\$	\$	\$
		\$	\$	\$	\$	\$
		\$	\$	\$	\$	\$
		\$	\$	\$	\$	\$
	Totals:		\$60,000	\$2,500,000.		\$

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, then section III **MUST** be completed.

Existing Projects – If a project is already included in the current, 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 III must be updated and resubmitted for consideration.

Not Applicable – If project is 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 project 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.”

- 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 component 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. 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

04/23/2018_____
Date

