CITIZENS ADVISORY COMMITTEE
September 27, 2017
6:30 – 8:00 pm
McCloskey Room (#135)

Suggested Time:

~6:30pm

I. Call to Order and Introductions

II. Approval of Minutes*
   a. May 24, 2017
   b. August 23, 2017

III. Communications from the Chair and Vice-Chair

IV. Reports from Officers and/or Committees

V. Reports from Staff
   a. I-69 Update
   b. FY 2017 UPWP Annual Completion Report
   c. 2040 MTP Update

~6:45pm

VI. Old Business

VII. New Business
   a. INDOT Next Level Roads Plan
   b. INDOT FY2018-2021 TIP Amendments*

VIII. Communications from Committee Members *(non-agenda items)*
   a. Topic suggestions for future agendas

IX. Upcoming Meetings
   a. Policy Committee – October 13, 2017 at 1:30 p.m. (Council Chambers)
   b. Technical Advisory Committee – October 25, 2017 at 10:00 a.m. (McCloskey Room)
   c. Citizens Advisory Committee – October 25, 2017 at 6:30 p.m. (McCloskey Room)

~8:00pm

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 or e-mail human.rights@bloomington.in.gov.

CITIZENS ADVISORY COMMITTEE MEETING MINUTES
May 24, 2017 6:30 – 8:00 pm
McCloskey Room (#135)

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

Citizens Advisory Committee: Joan Keeler, David Walter, Sarah Ryterband, Nick Carder, Paul Ash, Laurel Cornell, Mary Jane Hall, Ron Brown, Jim Schroeder, Barbara Salsbury

MPO Staff: Josh Desmond, Pat Martin, Beth Rosenbarger

I. Call to Order and Introductions

II. Approval of Minutes: ****David Walter moved for approval of the April 26, 2017 minutes as distributed. Paul Ash seconded. Motion passed.**

III. Communications from the Chair and Vice-Chair
   a. Sarah Ryterband reported on the May 12th Policy Committee meeting. David Walter noted that Woodlawn north of 10th Street is closed. The mild Bloomington winter translated into the use of less salt that will be redirected to additional road patching/paving.

IV. Reports from Officers and/or Committees – Sarah invited Barbara Salsbury with the Monroe County Coalition for Access and Mobility to speak about upcoming calendar events and opportunities for CAC collaboration.

V. Reports from Staff
   a. *I-69 Update* – The MPO staff received an I-69 Section 5 Update for the May 12th Policy Committee meeting with several items of note: (1) SR37 work is progressing with shoulder slopes; (2) intermediate course paving is underway; (3) work on the northern lanes of the SR45/2nd Street bridge is underway after the completion of southern lanes; (4) Sample Road & SR46 is on schedule for completion by May 2017; (5) Gordon Pike work will complete in June 2017; (6) the 17th Street opening faces delay until min-July/ 2017 after an inadvertent water line puncture; (7) intermediate project beginning and ending dates are available after Policy Committee/staff requests; and, (8) both the Acuff Road and the Bottom Road closures are scheduled for June 2017. The I-60 Development Team is posting the daily blasting schedule (twice per day) on Facebook and Twitter. Blasting will continue until August 2017. Isolux filed for Spanish bankruptcy protection in April 2017. INDOT anticipates construction continuation without stoppages pending a funding resolution and approval by the bond holders. Arlington Road will have a lane reduction this summer for bridge painting and a micro surface application for the bridge deck.

VI. Old Business
   a. Complete Streets Policy – Beth Rosenbarger presented an updated Draft Complete Streets Policy by noting that the BMCMPO policy is a "process-based" policy based on local context. The process relies on public participation and MPO authority to deny new TIP projects that do not adhere to the adopted Complete Streets Policy. Members of the CAC asked several questions and agreed to review/comment upon the Draft Policy for a final adoption later in calendar year 2017.

VII. New Business

a. FY 2016-2018/FY 2018-2021 TIP Amendment – Illinois Central Trail – The staff presented Monroe County's Illinois Central Trail, rails to trails project supported by a Recreational Trails Grant from the Indiana Department of Natural Resources. Staff noted that the FY 2016-2018 is the current TIP pending approval of the FY 2018-2021 TIP by INDOT and the FHWA, therefore requiring an amendment into both transportation improvements program. ****Laurel Cornell moved for approval of the proposed TIP Amendments. Mary Jane Hall seconded. Motion passed.**

b. FY 2017-2018 UPWP Amendment - Josh Desmond presented the FY 2017-2018 UPWP Amendment adjusted the FY 2018 budget (reducing it by approximately $4,000) and added a new Work Element 306 (Performance Measures) in response to the FHWA/FTA Planning Emphasis Areas that were discussed a couple of months ago. ****Mary Jane Hall moved for approval of the proposed TIP Amendments. Paul Ash seconded. Motion passed.**

c. BBC Pedestrian/Bicycle Bridge over SR37/I-69 Presentation - Jim Schroeder, President of the Bloomington Bicycle Club, and Ron Brown (BBC) gave a PowetPoint presentation outlining pedestrian/bicycle bridges constructed in communities throughout the nation and the need for a local facility. After considerable discussion, David Walter made a motion seconded by Paul Ash that ****"A pedestrian/bicycle bride over SR37/I-69 has merit and warrants a feasibility study." Motion passed.**

VIII. Communications from Committee Members *(non-agenda items)*

a. Topic suggestions for future agendas – None.

IX. Upcoming Meetings

a. Policy Committee – June 9, 2017 at 1:30 p.m. (Council Chambers)
b. Technical Advisory Committee – June 28, 2017 at 10:00 a.m. (McCloskey Room)
c. Citizens Advisory Committee – June 28, 2017 at 6:30 p.m. (McCloskey Room)

Adjournment

CITIZENS ADVISORY COMMITTEE MEETING MINUTES
August 23, 2017 6:30 – 8:00 pm
McCloskey Room (#135)

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

Citizens Advisory Committee: Joan Keeler, Sarah Ryterband, Nick Carder, Paul Ash

MPO Staff: Pat Martin

I. Call to Order and Introductions

II. Approval of Minutes: May 24, 2017, meeting minutes were postponed until September 27, 2017.

III. Communications from the Chair and Vice-Chair
   a. Sarah Ryterband reported on the Policy Committee's approval of a Resolution supporting a bicycle-pedestrian bridge over the SR37/I-69 corridor. The Bloomington Bicycle Club, however, will independently pursue a feasibility study.

IV. Reports from Officers and/or Committees – No reports.

V. Reports from Staff
   a. *I-69 Update* – The MPO staff received an I-69 Section 5 Update on August 11, 2017 documenting I-69 Section 5 project ownership is still owned by the I-69 Development Partners. The transition to INDOT authority will occur in the very near future under a settlement transaction to the developer's bond holders and the direct control to the Indiana Department of Transportation. Walsh Construction has been retained by the state as a construction advisor. INDOT and Walsh have developed and staffed a project management team that will coordinate and execute design and construction, provide for safe and consistent traffic flow, and communicate with stakeholders and the public about project status and traffic changes.

   b. FY 2017 Q4-Quarterly Project Tracking Reports - Key Changes/Milestones included (1) Fullerton Pike Phase I where clearing operations are complete; utility relocations continue, and construction will proceed once the overhead utilities are relocated & existing overhead electric poles are removed. (2) Fullerton Pike Phase II where right-of-way acquisition continues with the completion of appraisals for eleven parcels; buying for five parcels is secured; buying offers were made for five parcels; an appraisal approval is pending for one parcel, and (3) Tapp Road & Rockport Road Intersection Improvement with INDOT pavement design approval on March 30, 2017; right-of-way is secured for ten of twelve parcels; right-of-way clearing date is October 13, 2017. The next Quarterly Project Tracking meeting is scheduled for October 2017.

VI. Old Business – None.

VII. New Business
   a. FY 2018-2021 TIP Amendments - The Indiana Department of Transportation requests four amendments to the FY 2018-2021 TIP. The proposed amendments include:

- **PE Phase Statewide Pavement Designs (#1600463) funding statewide preliminary engineering for on-call pavement designs at various locations throughout Indiana** with PE in FY2018 using federal STPB of $1,121.115.26, matching funds of $280,278.82 for a total cost of $1,401,394.08.

- **PE Phase Statewide Geotechnical Investigations (#1600463)funding statewide preliminary engineering for on-call geotechnical services at various locations** throughout Indiana with PE in FY2018 using federal STPB of $1,862.327.20, matching funds of $465,581.80 for a total cost of $2,327,909.00

- **PE Phase Statewide Pavement Designs (#1701469) funding statewide preliminary engineering for on-call pavement designs at various locations throughout Indiana** with PE in FY2018 using federal of STP $1,280,000.00, matching funds of $320,000.00 for a total cost of $1,600,000.00.

- **Truck Parking Information Management System -TIMS (#1600436) Construction/Construction Engineering for funding implementation using existing ITS technology on 1-65, I-69, 1-70, and 1-94** to help truckers more quickly and reliably identify accurate and up-to-date information about the availability of safe truck parking for needed rest and overnight stays. Federal Transportation Investment Generating economic Recovery (TIGER) Grant funds shall support the entire $4,758,331 cost of the project. No matching funds are required. ****Paul Ash moved for approval of theFY2018-2021 TIP Amendments as presented. Joan Keeler seconded. Motion passed.**

VIII. Communications from Committee Members *(non-agenda items)*
   a. Topic suggestions for future agendas – None.

IX. Upcoming Meetings
   a. Policy Committee – September 8, 2017 at 1:30 p.m. (Council Chambers)
   b. Technical Advisory Committee – September 27, 2017 at 10:00 a.m. (McCloskey Room)
   c. Citizens Advisory Committee – September 27, 2017 at 6:30 p.m. (McCloskey Room)

Adjournment

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INTERSTATE 69 Section 5

Bi-Weekly Local Agency Coordination Meeting

9/5/17

- The Project apologized to Monroe County for lack of coordination of Tapp/Fullerton closures
  - There's an accelerated timeline to open Fullerton on Sept. 9
  - Coordination with the city based on our understanding that Leonard Springs Rd. was a city street and missed the county involvement
  - We will look for places to for drivers to divert to get drivers more spread out (find other routes to make current detour on Leonard Springs Rd. less congested)
- Plan for Tapp Rd. /SR 37 traffic signal
  - Rest green on NB & SB lanes on SR 37
  - Est timeframe on leaving signal is undetermined
  - Use the light for safety of construction traffic movement
- Monroe Co. concerns on signs at WB 2nd Street @ SR 37 pointing to Rural King instead of ramp
- Introduced Travis Underhill with INDOT executive staff
  - Travis
    - Deputy Commissioner of Capital Program Management
    - Responsible for the I-69 S5 since INDOT has taken over project
    - Been working behind the scenes with contractors with INDOT
    - Retain Walsh as construction manager, working hand and hand with INDOT
    - Jason B. and Travis (himself) new to project
    - Last 30-45 days, has witnessed more activity along corridor
    - August 2018 open to traffic
    - Will continue to let INDOT construction management team to handle the project and be the point of contact
    - Understands the local concerns based on his experience being a city engineer
    - Extends apology to city/county based on Fullerton/Tapp incident
    - We need everyone on tract to reach Aug 2018 deadline
    - Still ironing out contracts – for next 30 days will be careful of level of details Need more patients on details to make sure we can honor commitments
- Jason B. – scheduling

Section 5

- 3rd street – should be done median widening, traffic switch has taken place (2 shifts per day, 10 hr shifts, still looking at Thanksgiving deadline)
  - City says there's still pedestrians using 3rd street
  - Project asked city to reach out to bicycle community to avoid using SR 37
- Vernal Pike/17th
  - Paving
  - Vernal through street with Crescent to be stop condition
  - Project will send out release on 8/22 to notify public
  - Naming of streets confusion
    - Vernal Pike transitions to 17th street, change at Industrial Park, west of the overpass
- Fullerton Pike:
  - Medical Park is paved and in use
  - Project has been in contact with hospital at least twice a week w/ Mr. Whitehead
  - Anticipated on opening 9/9
  - Fix damage (full depth patch) –would like to fix it when INDOT opens Fullerton
  - INDOT: Request from Monroe Hospital to put in crosswalk from Whip Rd. across Medical Park Blvd. to hospital
  - Monroe Hospital asked for 3-4 crosswalks
  - Monroe Co.: would like to see hospitals wish list on crosswalk and would review it
  - Project will reach out to get hospitals wish list and forward it to the county
- Tapp Road
  - Closed today (8/22)
  - Materials on site to put in waterline system
  - 5-7 days of water line relocations and a several days of bacteria testing before closing line; also a sewer relocation in the area before Tapp roadway work begins
  - Rough pavement where utility work has been done on east Tapp Road
  - Interchange open May 15, 2018, potential early finish April 27, 2018
- 2nd Street
  - Retaining wall will likely wait until 3rd Street in finished
- Sample Road
  - Will be going back to one lane restrictions after Labor Day to continue construction

        - Sample Road East detour route
            - Set up a meeting with Monroe Co. to discuss
            - 14 days of a closure starting August 28
- County concerned with single lane closures on SR 37
    - Would like to have two lanes in the evening
    - In order to meet schedule single lane conditions need to take place on SR 37 north of Sample Rd.
    - Project will look for options to open two lanes whenever and as soon as possible, but won't make promises as will be weather dependent for speed of construction
- Need to get prepared for winter
    - Winter push starts after Labor Day
    - Need to get Little Indian and Jordan bridges done, and Indian Creek approach
- Need to get signs for Weimer Road for local traffic only, not in yet, but will look into it
- County would like to have contact list to for specific questions about the project. We will provide the project numbers for the county to refer callers to.

BLOOMINGTON • MONROE COUNTY

mpo

Fiscal Year 2017
Unified Planning Work Program
Annual Completion Report

Executive Summary

The Fiscal Year 2017 Unified Planning Work Program Annual Completion Report summarizes the activities undertaken by the Bloomington-Monroe County Metropolitan Planning Organization (BMCMPO) as identified in the Unified Planning Work Program between July 1, 2016 and June 30, 2017. This document is prepared to meet Federal financial reporting requirements.

The BMCMPO had a budget totaling $618,988.00 for Fiscal Years 2017. The BMCMPO completed, satisfactorily completed, and/or continued all work elements with total expenditures of $137.269.38 and a remaining balance of $481,718.62.

The following report summarizes the accomplishments of the BMCMPO and identifies the amount of money spent on each work element. The last section of the report, the final Expenditure Summary, is a synopsis of all expenditures made in FY 2017 illustrated by down by fiscal year quarters and by individual Work Element.

WORK ELEMENT EVALUATION

This section of the Annual Completion Report analyzes each work element of the Unified Planning Work Program and identifies the tasks to be accomplished, the work completed by the BMCMPO and its contract service agencies, a budgetary breakdown of the element, and the status of the element at the end of all four reporting quarters of FY 2017.

Work Program Elements

100 Administration & Public Participation

101 Intergovernmental Coordination

MPO staff administered the MPO Policy Committee, the MPO Technical Advisory Committee, the Citizens Advisory Committee, and other routine MPO activities. Meetings of the MPO Committees generally occurred on a monthly basis. Activities that occurred in association with these committees include the preparation of information packets for each meeting, clerical support activities, and documentation of such meetings. All meetings were open to attendance by the public.

The fourteen (14) Metropolitan Planning Organizations in the State of Indiana have a statewide MPO association, known as the Indiana MPO Council. The MPO Council meets monthly to discuss and act on matters of mutual interest. Their monthly meetings provide an opportunity for the MPOs to coordinate their transportation planning activities and to work collectively with INDOT and FHWA. MPO staff attended these meetings to represent the interests of BMCMPO on the State and Federal levels.

The structure and function of the MPO is defined by a *Memorandum of Understanding* (MOU) between the MPO, Bloomington Transit, and the Indiana Department of Transportation. The MOU for BMCMPO was updated in FY 2015. INDOT has asked all MPOs to undertake a review and update of their MOUs to ensure that they reflect the latest policies and procedures.

Every four years, each MPO must undergo a certification review by the Federal Highway Administration. The last BMCMPO certification review was completed in calendar year 2016. Lastly, the BMCMPO ensured that the public participation process was followed and improved upon.

Tasks performed:

- Staff attended or participated via teleconference calls the following meetings: Indiana MPO Council Meetings in July, August, September, October, November, December, January, February, March, April, May, and June of Fiscal Year 2017.

- Staff administered, conducted and coordinated the following meetings: Policy Committee meetings (minutes, packets, staff support at meetings) in August, September, October, November, January, February, March, April, May and June of Fiscal Year 2017.

- Staff administered, conducted and coordinated the following meetings: Technical Advisory Committee meetings (minutes, packets, staff support at meetings) on August, September, October, November, January, February, March, April, and May of Fiscal Year 2017.

- Staff administered, conducted and coordinated the following meetings: Citizens Advisory Committee meetings (minutes, packets, staff support at meetings) on August, September, October, November, January, February, March, April, and May of Fiscal Year 2017.

- Staff organized and conducted working topical agenda lunches with the Citizens Advisory Committee chair and vice-chair in August, September, October, November, January, February, March, April, May, and June of Fiscal Year 2017.

- Staff organized the annual MPO Open House in December 2016 for all members of the Policy Committee, Technical Advisory committee, Citizens Advisory Committee, and the general public.

102 Unified Planning Work Program (UPWP)

The development and administration of a Unified Planning Work Program (UPWP) is a requirement of the metropolitan transportation planning process. The UPWP describes all planning activities that are anticipated in the MPO study area over the next two (2) fiscal years and documents the work that will be performed with federal planning funds and local matching funds. This element also includes the preparation of a Cost Allocation Plan/Indirect Cost Proposal to be used in determining billing rates for MPO staff. MPO Staff administered the FHWA and FTA planning grants associated with the FY 2016-2017 UPWP. Quarterly progress reports, billing statements, and the financial status of the FY 2017 UPWP were provided to the Policy Committee and to the member agencies to update the progress of all MPO activities that occurred pursuant to the completion of the UPWP.

Tasks performed:

- Produced FY 2016 fourth quarter billings, and FY 2017 first, second and third quarter billings.

- Tracked receipts, expenditures, and activities for the first, second, third and fourth quarters of FY 2017.

- Produced two amendments to the adopted the FY 2017-2018 *Unified Planning Work Program* in November 2016 and June 2017.

- Staff developed an amendment to the FY2017-2018 UPWP.

- Staff began work on a FY2018 Cost Allocation Plan.

- Staff prepared and submitted a FY2016 Annual Completion report.

- Staff completed a FY2018 Self Certification Review Statement for INDOT/FHWA/FTA representatives.

103 Staff Training and Education

The on-going development of MPO staff expertise occurred through attendance and participation in transportation related courses, seminars, and conferences, as well as the purchase of educational/reference materials, professional periodical subscriptions, and technical software training. These educational tools are essential for the professional development of all MPO staff and to enhance local knowledge of regional and national best practices in transportation planning.

Tasks performed:

- Two BMCMPO staff attended the Indiana MPO Conference in South Bend in September 2016.

- Staff attended the American Planning Association, Indiana Chapter, Fall Conference in South Bend October 2016.

- MPO Staff renewed professional membership dues to the American Planning Association and other relevant professional organizations.

- Staff attended the Annual Purdue Road School in March 2017.

- Staff attended the American Planning Association, Indiana Division, Spring Conference in Bloomington.

- Staff attended the American Planning Association National Conference in New York City in the Spring of 2017.

- Staff attended webinars, classes, and/or conferences and utilize educational materials for professional development from national associations such as the American Planning Association, the Association of Pedestrian and Bicycle Professionals, the Urban Land Institute, and Institute of Transportation Engineers.

104 Public Outreach

The MPO continued to implement its Public Participation Plan (PPP), last updated in 2011, to ensure that appropriate public participation occurs for all MPO activities and programs. Staff will posted meeting notices, agendas, minutes and MPO documents on-line and in hard copy for access by interested citizens. Staff assisted the CAC with recruitment materials, such as a brochure and letter to local organizations, to provide diverse representation among CAC participants.

Staff maintain the MPO web site (a subsection of the City of Bloomington web site) as a key point of public engagement. Citizens, businesses, and other community members accessed and download reports, data, updates, and other information related to the functions of the MPO, in addition to the traditional forms of correspondence that were made available. Staff continued to explore new methods of communication, such as social media, in order to enhance public engagement with the MPO.

- Posted public notices in the Bloomington *Herald Times* relating to amendments of the FY2016-2019 TIP and the FY2018-2021 TIP.

- Staff managed web pages by Posted meeting materials (agendas, minutes, and MPO documents) related to BMCMPO Policy, Technical Advisory, and Citizens Advisory Committee webpages.

- Staff maintained the BMCMPO website to include updates to Public Participation Notices, Transportation Improvement Program, and bicycle and pedestrian planning webpages throughout all of FY 2017.

- Staff maintained on-going efforts to ensure all meetings, materials, and processes are accessible and allow for public participation. No specific tasks outside of standard procedures were accomplished in all four quarters of FY 2017 with the Public Participation Process.

200 Data Collection & Analysis

201 Traffic Volume Counting

The MPO staff, in conjunction with Bloomington Engineering, Monroe County Engineering, and the Town of Ellettsville, conducted vehicular volume counts within the Metropolitan Planning Area (MPA) for arterial and collector streets/ roads on a rotational cycle that provided complete coverage of the MPO's functionally classified roadway network. In addition to the above-mentioned counts, provisions were made for special counts to be conducted upon the request of local entities to assist with engineering alternatives analysis and design decisions. Specifically, information was needed to conduct traffic control warrant studies, traffic calming requests, safety examinations, development petition reviews, and corridor studies. Traffic volume link and segment counts were conducted throughout the MPO urbanized area on a rotating basis of once every three (3) years, or as requested.

The traffic volume sampling program was also used to support INDOT's HPMS data collection efforts and to continuously refine link volumes, capacities, and speeds for calibration of the MPO's travel demand forecast model. Bloomington Engineering Department purchased new counting software and supplies including but not limited to battery replacements, Hi-Star portable traffic analyzer, replacement tubing, nails, padlocks, and other related materials necessary for the maintenance and capital replacement of traffic counting equipment.

Tasks performed:

- Staff performed traffic, pedestrian and bicycle counts and counts for HPMS throughout FY 2017.

- The Town of Ellettsville completed traffic counts in the fourth Quarter of FY 2017.

202 Annual Crash Report

The Bloomington/Monroe County MPO produces an Annual Crash Report. The report identifies hazardous intersections and corridors within the MPO study area. The analysis of crash data allows local jurisdictions to undertake roadway safety improvements and to establish longitudinal measures of effectiveness for the evaluation of alternative actions over time. The Annual Crash Report is also used to determine project locations that may be eligible for funding through the MPO Highway Safety Improvement Program (HSIP).

Tasks performed:

- Staff continued work on both the Calendar Year 2015 and the Calendar Year 2016 Annual Crash Reports as data became available during FY2017. Staff work centered on identifying and correcting locational coding errors, and other errata contained in the raw data as well as identifying corresponding accident frequencies at all intersection locations. Staff will publish Crash Reports in FY 2018.

300 Short Range Planning & Management Systems

301 Transportation Improvement Program

The development of a Transportation Improvement Program (TIP) is a Federal requirement for MPOs intending to implement projects with Federal funds. All federal-aid projects must be included in the TIP, and the adopted program of projects must be fiscally constrained for inclusion within the Indiana Statewide Transportation Improvement Program (INSTIP) prepared by the Indiana Department of Transportation (INDOT). The MPO coordinated with its LPAs in all four quarters of FY 2017 to develop and administer a valid TIP on an on-going basis.

Tasks performed:

- Staff TIP administration though LPAs, management and updating of the BMCMPO Change Order Policy, processed amendments and modifications to the FY 2016 – 2019 Transportation Improvement Program.

- Staff initiated and completed a call for projects and developed a fiscally-constrained list of projects for the FY2018-2021 TIP.

- Conducted red flag investigations on all relevant projects programmed in the FY 2016 – 2019 TIP and the FY2018-2021 TIP.

- Staff conducted Quarterly Tracking project meetings in July, October, February, and April of FY 2017.

- Staff produced a FY2016 Annual List of Obligated Projects, posted the list on the BMCMPO Website, and forwarded the list to relevant INDOT/FHWA/FTA officials.

- Staff began production of a FY2017 Annual List of Obligated Projects

302 Highway Safety Improvement Program Administration
The Bloomington/Monroe County MPO established a local Highway Safety Improvement Program (HSIP) in compliance with MAP-21, FAST Act, and the directives of INDOT. Going forward, staff administered procedures throughout FY 2017 whereby appropriate projects were solicited from LPAs and HSIP funding and were awarded depending on project compliance with HSIP selection criteria

Tasks performed:
- Provided technical assistance to LPAs applying for un-programmed HSIP funding throughout the second, third and fourth quarters of FY 2017.

303 Transportation Alternatives Program Administration
The Bloomington/Monroe County MPO has an established local Transportation Alternatives Program (TAP) in compliance with MAP-21, FAST Act, and the directives of INDOT. Going forward during the first, second, and third quarters of FY 2017, staff administered procedures whereby appropriate projects were solicited from LPAs and TAP funding was awarded depending on project compliance with TAP selection criteria.

Tasks performed:
- Provided technical assistance to LPAs applying for un-programmed TAP funding throughout the second, third and fourth quarters of FY 2017.

304 Infrastructure Management Systems
The BMCMPO has historically supported the efforts of its LPAs to establish and maintain robust asset management systems. The City of Bloomington, Monroe County, and the Town of Ellettsville regularly collect asset condition data for infrastructure components such as pavement, signs, and street markings, and manage it using an appropriate software package. This methodology allows the respective jurisdictions to develop long term management plans for their infrastructure assets. These asset management systems were continuously updated during FY 2017 to maintain the quality of their data and to ensure that the most recent conditions are reflected.

Tasks performed:
- Staff with the Monroe County Highway Department performed data review and infrastructure management duties during the first, second, third, and fourth quarters of FY 2017.

305 ITS Architecture Maintenance

Intelligent Transportation Systems (ITS) use a number of technologies, including information processing and communications to achieve transportation network operating efficiencies. ITS allows the Bloomington/Monroe County Urban Area to improve safety, reduce congestion, improve mobility, enhance economic productivity, and save public investment dollars without negatively affecting the environment. The Bloomington/Monroe County MPO completed its Regional ITS Architecture in 2008. Administrative modifications to the ITS Architecture are warranted when an LPA wishes to include a new technology into a transportation project. Updates and revisions will be made as needed to ensure that the Architecture remains current and accounts for changes and improvements in the transportation network. Staff will also assist local entities with the implementation of ITS projects as detailed in the ITS Architecture.

Tasks performed:

- No work was completed under this task during FY 2017.

400 Long Range Planning

401 2040 Metropolitan Transportation Plan (MTP)

Federal requirements mandate that the Metropolitan Transportation Plan (MTP) maintain a twenty (20) year long-range planning time horizon. The MPO is currently developing a new *2040 Metropolitan Transportation Plan*. MPO staff began the update process during FY2011 and shall complete the 2040 MTP in FY2018. All computer modeling work was completed with the delivery of a TransCad software modeled network (and alternatives) in at the very end of FY2017. The new 2040 MTP will include a complete update of the BMCMPO Travel Demand Model through the assistance of a consultant. Public input was a significant component of the plan's development. The plan looks beyond automobile travel needs to encompass all modes of travel in its evaluation of long-term transportation needs for the region. The BMCMPO Travel Demand Model (TDM) is built using *TransCAD* modeling software. This software requires an annual license fee that pays for software support and periodic upgrades.

Tasks performed:

- Staff continued work on the 2040 Metropolitan Transportation Plan with a focus on ensuring consultant delivery of an operational TransCAD model and document development.

- Staff continued work on Red Flag Investigations for projects anticipated for the 2040 MTP.

- The BMCMPO staff worked with the MTP consultant throughout all of FY2017 for progress on the Travel Demand Model (TDM) to achieve the final delivery of a fully-calibrated and operational TransCAD travel demand forecast model. Since initiating a contract agreement with the Corradino Group in CY2012, the staff believes initial model Origin-Destination construction, mode choice, and network assignment and model calibration were completed. A Draft 2040 MTP is scheduled for public presentation and approval in September of calendar year 2017. Adoption is anticipated by the end of calendar year 2017.

- The BMCMPO updated the annual TransCAD software license and successfully downloaded/installed software updates from the software published, the Caliper Corporation.

500 Transit & Active Transportation

501 Bicycle & Pedestrian Coordination

In conjunction with the Bloomington Bicycle and Pedestrian Safety Commission (BBPSC), MPO staff continues to build upon safety/awareness efforts that will promote and encourage bicycle and pedestrian activities as viable modes of transportation. One BMCMPO staff member was certified to teach bicycle safety curricula developed by the League of American Bicyclists. The MPO utilized this skill set to host bicycle skills and safety training seminars that are open to the public. Educational outreach activities include structured classes developed by the League of American Bicyclists and informal presentations to target populations on the subject of bicycle and pedestrian safety. Staff assisted the BBPSC in reviewing local development proposals for bicycle and pedestrian issues, and policy recommendations for education and safety programs for bicyclists and pedestrians.

Tasks performed:

- BMCMPO staff attended and provided staff support to the Bloomington Bicycle and Pedestrian Safety Commission (BBPSC) at the monthly meetings in July, September, October, November, January, February, March, April, May, and June of Fiscal Year 2017.

- BMCMPO Staff conducted bicycle and pedestrian outreach, education, workshops, and other events, training programs, informational booths at special events, and presentations to targeted groups.

502 Bicycle/Pedestrian Counts

Bicycle and pedestrian data collection is an important component of the overall data collection and analysis program for the MPO. Collecting this data aids LPAs in developing and prioritizing projects and programs that enhance the quality of these transportation modes. The MPO will conduct counts to determine usage of bicycle and pedestrian facilities within the MPO area in order to assist LPAs in this effort.
The MPO Staff works with the Bloomington Public Works Department to maintain a GIS sidewalk inventory. This inventory identifies missing sidewalk segments and helps to

prioritize sidewalk improvement projects. The sidewalk inventory incorporates sidewalk data on condition, width, and ADA compliance for integration into asset management software.

Tasks performed:

- MPO Staff conducted seven-day seasonal baseline counts (spring, summer, and fall) on multi-use trails and bike lane facilities to establish baseline data for bicycle and pedestrian volume counts.

- MPO Staff reported on the results of the seasonal coverage counts.

503 Bloomington Transit Studies

In the coming fiscal years, Bloomington Transit will be required to prepare certain plans and studies as mandated by Federal authorities. The implementation of performance measures as required by MAP-21 and FAST ACT will necessitate the completion of two specific studies by Bloomington Transit. The first is an Asset Management Plan that sets a foundation for managing the service's fleet and operations infrastructure in the future. The second is a Safety Plan that provides policy and operational guidance for protecting the safety of Bloomington Transit customers and employees. Both of these plans will be produced with the assistance of planning consultants

Tasks performed:

- No work was completed under this task during FY 2017.

503 Transit Ridership Counts

Bloomington Transit conducts annual transit ridership counts for all of its routes and services. This information aids in establishing annual passenger mile estimates for mass transit, in identifying facilities that are under or over utilized, and in the prioritization of capital improvements. The counts follow FTA guidelines which describe the methodology to estimate annual passenger miles based on data from a sample of randomly selected bus trips for Bloomington Transit fixed route and demand response service.

Tasks performed:

- Bloomington Transit collected operating data required for estimates of annual passenger miles.

- Bloomington Transit reported annual passenger mile data estimates for Bloomington Transit fixed route and demand response service.

600 Other Planning Initiatives & special Projects

601 Title VI Plans

MPOs are asked to ensure that their local public agencies (LPAs) with projects in the Transportation Improvement Program (TIP) have complied with Title VI nondiscrimination requirements. MPOs should survey local governments to determine if they have a current Title VI Plan that identifies a person responsible for Title VI, Notification of Nondiscrimination, a complaint process and steps used to collect and evaluate date on the

impacts of the LPA's programs and projects. The MPO should provide technical assistance to LPAs that do not have such plans in place. MPOs are expected to monitor Title VI status going forward and to move toward limiting funding to those entities that are not meeting their requirements as federal-aid recipients.

Tasks performed:

- The BMCMPO staff reviewed materials from the FHWA's Environmental Justice and Title VI "The Power of Good Data an Analysis", and conducted preliminary research from various sources identified in the seminar materials in preparation for a BMCMPO Title VI Plan.

602 Coordinated Human Services Public Transit Plan

SAFETEA-LU created new funding opportunities for public transportation programs, including the Jobs Access Reverse Commute (JARC) program and the New Freedom program. MAP-21 has since eliminated those programs, but their eligible activities have been incorporated into the 5307 Urban Formula Grant Program. Certain eligibilities are also included in the 5310 Enhanced Mobility of Seniors and Individuals with Disabilities grant program. In order for local transit operators to use these funding sources, any project proposed to be funded must be included in a locally developed Coordinated Human Services Public Transit Plan, which the MPO originally completed in 2007. A significant update to this plan was completed in February 2012. This update expanded the list of eligible transportation providers, identified new transportation needs in the community, and provided new strategies for addressing those needs. In Fiscal Years 2017 and 2018, MPO staff will continue to assist local transportation providers with the implementation of key projects outlined in the local Plan.

Tasks performed:

- No work was performed for this task. As noted above, the MPO staff will continue to assist local transportation providers with the implementation of key projects outlined in the local Plan during Fiscal Year 2018.

Bloomington/Monroe County Metropolitan Planning Organizaiton
F.Y. 2017 UPWP - Budget Status

Financial Status Report: Fiscal Year 2017 - FINAL

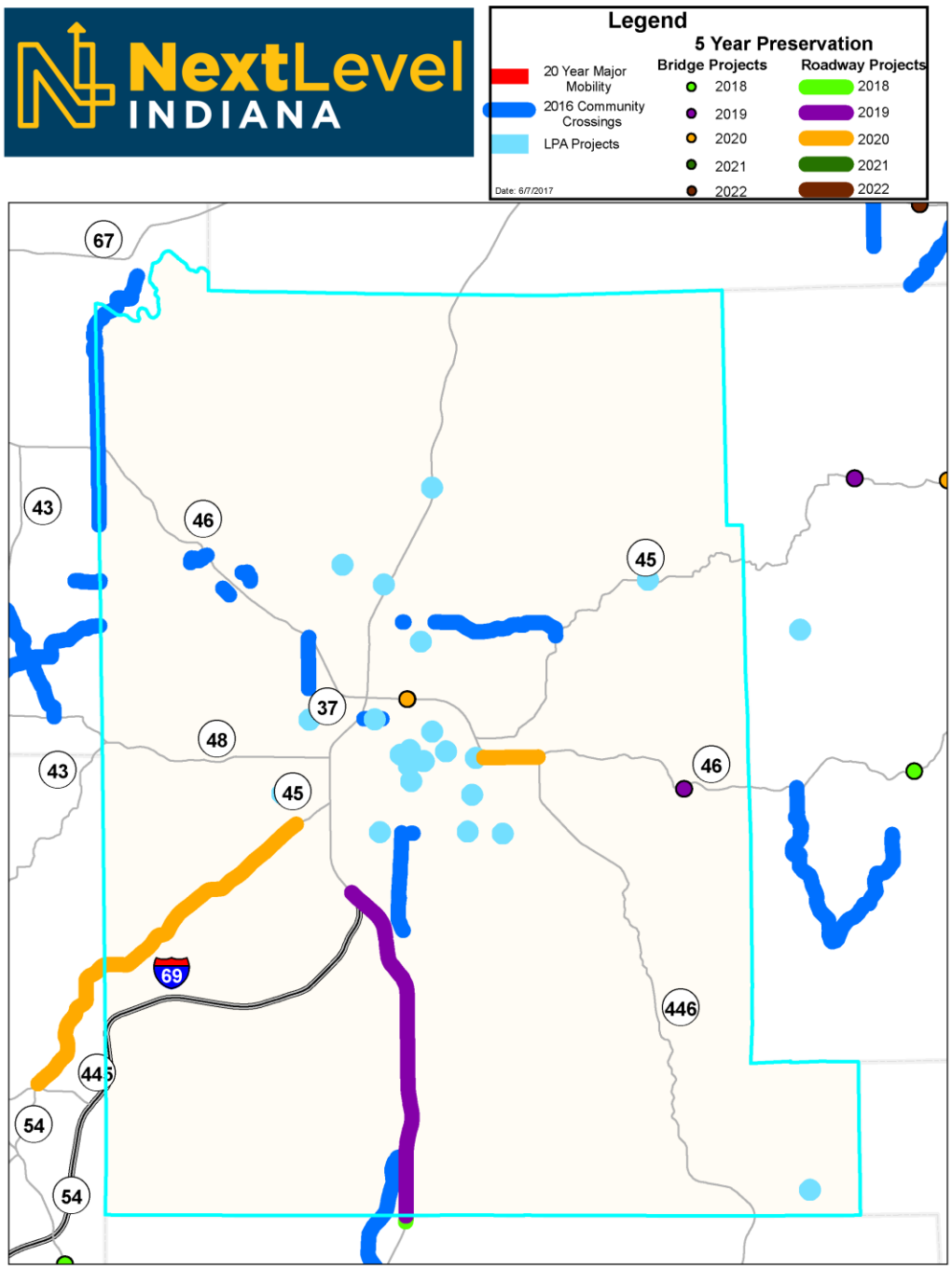
Quarterly Spending Summary

Quarter	Q1 / FY 2017			Q2 / FY 2017			Q3 / FY 2017			Q4 / FY 2017		
Period	07/01/2016 - 09/30/2016			10/01/2016 - 12/31/2016			01/01/2017 - 03/31/2017			04/01/2017 - 06/30/2017		
Element	PL/FTA	Local	Total	PL/FTA	Local	Total	PL/FTA	Local	Total	PL/FTA	Local	Total
100	$ 15,098.40	$ 3,774.60	$ 18,873.00	$ 18,556.43	$ 4,639.11	$ 23,195.54	$ 22,010.76	$ 5,502.69	$ 27,513.45	$ 19,686.52	$ 4,921.63	$ 24,608.15
200	$ 5,748.10	$ 1,437.02	$ 7,185.12	$ 8,077.48	$ 2,019.37	$ 10,096.85	$ 7,091.37	$ 1,772.84	$ 8,864.21	$ 9,907.86	$ 2,476.96	$ 12,384.82
300	$ 2,240.30	$ 560.07	$ 2,800.37	$ 8,664.09	$ 2,166.02	$ 10,830.11	$ 8,765.11	$ 2,191.28	$ 10,956.39	$ 15,437.98	$ 3,859.50	$ 19,297.48
400	$ 1,017.38	$ 254.34	$ 1,271.72	$ 1,613.19	$ 403.30	$ 2,016.49	$ 1,607.06	$ 401.77	$ 2,008.83	$ 3,343.78	$ 835.94	$ 4,179.72
500	$0.00	$0.00	$0.00	$ 736.34	$ 184.08	$ 920.42	$ 2,501.08	$ 625.27	$ 3,126.35	$ 5,420.60	$ 1,355.15	$ 6,775.75
600	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$ 353.18	$ 88.29	$ 441.47
Total	**$ 24,104.18**	**$ 6,026.03**	**$ 30,130.21**	**$ 37,647.53**	**$ 9,411.88**	**$ 47,059.41**	**$ 41,975.38**	**$ 10,493.85**	**$ 52,469.23**	**$ 54,149.92**	**$ 13,537.47**	**$ 67,687.39**

Fiscal Year Budget Summary

	Programmed Funds			Funds Expended To Date			Unspent Funds			Total Expenditures Ratio	
Element	PL/FTA	Local	Total	PL/FTA	Local	Total	PL/FTA	Local	Total	Expended	Unspent
100	$ 171,139	$ 42,785	$ 213,924	$ 75,352.11	$ 18,838.03	$ 94,190.14	$ 95,786.89	$ 23,946.97	$ 119,733.86	44.0%	56.0%
200	$ 69,427	$ 17,357	$ 86,784	$ 9,907.86	$ 2,476.96	$ 12,384.82	$ 59,519.14	$ 14,880.04	$ 74,399.18	14.3%	85.7%
300	$ 130,656	$ 32,664	$ 163,320	$ 15,437.98	$ 3,859.50	$ 19,297.48	$ 115,218.02	$ 28,804.50	$ 144,022.52	11.8%	88.2%
400	$ 60,102	$ 15,026	$ 75,128	$ 3,343.78	$ 835.94	$ 4,179.72	$ 56,758.22	$ 14,190.06	$ 70,948.28	5.6%	94.4%
500	$ 43,247	$ 10,812	$ 54,059	$ 5,420.60	$ 1,355.15	$ 6,775.75	$ 37,826.40	$ 9,456.85	$ 47,283.25	12.5%	87.5%
600	$ 20,618	$ 5,155	$ 25,773	$ 353.18	$ 88.29	$ 441.47	$ 20,264.82	$ 5,066.71	$ 25,331.53	1.7%	98.3%
Total	**$ 495,189.00**	**$ 123,799.00**	**$ 618,988.00**	**$ 109,815.51**	**$ 27,453.87**	**$ 137,269.38**	**$ 385,373.49**	**$ 96,345.13**	**$ 481,718.62**	**22.2%**	**77.8%**

Monroe County



5-year investment total: $13,033,146

Investment by year:

2018	$535,333
2019	$8,872,331
2020	$3,625,482
2021	--
2022	--

5-year impact

- 79 lane miles resurfaced
- 2 bridges rehabilitated or replaced

UPDATED July 20, 2017

Monroe County

INDOT Project List

Year	Route	Location	Work Type	Cost Estimate
2018	SR 45	1.09 mile N of SR 37 at Cascade Rd	Bridge Thin Deck Overlay	$129,253.00
2018	VARIOUS	Locations on SR 3, US 50, and I-65 in Jennings and Clark Counties	Traffic Signals Modernization	$32,083.33
2018	VARIOUS	Various locations in Seymour on SR129 and SR 446	Curve Sign and Marking Visibility Improvements	$4,996.38
2018	VARIOUS	Placeholder for ADA Curb Ramps, 2018	Construct ADA Approved Sidewalk Ramps	$39,619.05
2018	VARIOUS	Various Locations	Debris Removal From Channel	$82,571.43
2018	VARIOUS	Various Locations throughout the Vincennes District	Other Type Project (Miscellaneous)	$22,285.71
2018	VARIOUS	Various Locations within the Vincennes District	Raised Pavement Markings, Refurbished	$11,333.33
2018	VARIOUS	Various Locations within the Vincennes District	Curve Sign and Marking Visibility Improvements	$20,142.86
2018	VARIOUS	Various Locations within the Vincennes District	Traffic Signals Modernization	$20,619.05
2018	VARIOUS	Various Underdrain Locations along I64,SR145,SR161,SR62,SR66,SR67,US231,US41	Culvert Clean And Repair	$38,428.57
2018	VARIOUS	Statewide Placeholder for high friction surface treatment (HFST)	Other Type Project (Miscellaneous)	$134,000.00
2019	SR 37	8.88 miles S of I-69 to 1.49 miles S of I-69 (bridge over Clear Creek)	Surface Treatment, Ultrathin Bonded Wearing Course	$3,900,000.00
2019	SR 37	Dillman Rd to I-69	HMA Overlay Minor Structural	$2,737,000.00
2019	SR 46	4.45 miles E SR-446 over Brummet Creek	Bridge Replacement, Concrete	$1,793,117.00
2019	VARIOUS	SR 45/SR 46 and Kinser Pike	Traffic Signals, New Or Modernized	$240,000.00
2019	VARIOUS	Placeholder for Raised Pavement Markings for Seymour District 2019	Raised Pavement Markings, Refurbished	$12,500.00
2019	VARIOUS	Systemic Safety 2019 for Seymour (Cable Rail Barriers)	Other Type Project (Miscellaneous)	$75,000.00
2019	VARIOUS	US 150 at RP113.73, RP 116.18 and RP 119.90	Slide Correction	$37,952.38
2019	VARIOUS	Various Locations within the Vincennes District	Raised Pavement Markings, Refurbished	$9,523.81
2019	VARIOUS	Various Locations within the Vincennes District	Traffic Signals Modernization	$23,428.57
2019	VARIOUS	Various Locations within the Vincennes District	Curve Sign and Marking Visibility Improvements	$43,809.52
2020	SR 45	0.15 mile N of SR 37 (Arlington Rd) over SR 45/ Old SR 46	Bridge Painting	$315,000.00

Monroe County

2020	SR 45	From SR 445 to I-69 (O & M Limits)	HMA Overlay, Preventive Maintenance	$2,500,000.00
2020	SR 46	0.55 mile E of SR 45 (College Mall Rd) to SR 446	HMA Overlay, Preventive Maintenance	$585,506.00
2020	VARIOUS	Placeholder for HSIP Systemic Safety projects in 2020 for Seymour District	Traffic Signal Visibility Improvements	$66,666.67
2020	VARIOUS	Placeholder for Traffic Mods in Various locations in Seymour District 2020	Traffic Signals, New Or Modernized	$30,000.00
2020	VARIOUS	Various locations on I-65, I-74, I-265, I-64, I-275, SR 67	Raised Pavement Markings, Refurbished	$12,500.00
2020	VARIOUS	Various locations on SR 62 & SR 237	Slide Correction	$35,238.10
2020	VARIOUS	Various Locations within the Vincennes District	Raised Pavement Markings, Refurbished	$9,523.81
2020	VARIOUS	Various Locations within the Vincennes District	Traffic Signals Modernization	$23,428.57
2020	VARIOUS	Various Locations within the Vincennes District	Curve Sign and Marking Visibility Improvements	$47,619.05

To: BMCMPO Technical Advisory Committee and Citizens Advisory Committee

From: Pat Martin
Senior Transportation Planner

Date: September 20, 2017

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

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The Indiana Department of Transportation requests two amendments to the FY 2018-2021 TIP. The proposed amendments include:

SR446 at Lampkins Ridge Road – Construction Phase Safety Funding (DES#1700317)
This project will fund construction of un-signalized intersection sign and visibility marking safety improvements at the intersection of SR446 with Lampkins Ridge Road.

SR446 at Lampkins Ridge Road Safety Project (DES#1700317)					
Project Phase	**Fiscal Year**	**Federal Source**	**Federal Funding**	**State Match**	**Total**
CN	2020	STP	$300,000.00	$0.00	$300,000.00
Totals			**$300,000.00**	**$0.00**	**$300,000.00**

SR46/SR45 at SR45/10th Street – Construction Phase Safety Funding (#1702224)
This project will fund construction of traffic signal visibility improvements at the intersection of SR46/SR45 at SR45/10th Street.

SR46/SR45 at SR45/10th Street Statewide Safety Project (DES#1702224)					
Project Phase	**Fiscal Year**	**Federal Source**	**Federal Funding**	**State Match**	**Total**
CN	2020	STP	$889,.200.00	$98,800.00	$988,000.00
Totals			**$889,.200.00**	**$98,800.00**	**$988,000.00**

Requested Action
Recommend approval of the proposed FY2018-2021 Transportation Improvement Program amendments to the BMCMPO Policy Committee.

PPM/pm

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 BMCMPO 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
fax: (812) 349-3535

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): Travis Mankin_ Phone: 812-524-3957 _____ Fax: _____

Address: 185 Agrico Lane, Seymour, IN 47274_____

Email: tmankin@indot.in.gov

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

- Project Name: DES Number: #1700317
- Is this project already in the TIP? ☐ Yes x☐ No
- Project Location (detailed description of project termini or attach an illustration):Various locations throughout Seymour District including SR446 @ Lampkins Ridge in Monroe County.
- Brief Project Description: Un-signalized Intersection Sign and Marking Visibility Improvements (Stop Controlled Safety Project).
- 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? _____
  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	HSIP	$		$	$	*$*
	STate	$		$	$	*$*
		$	$	$	$	*$*
CN	STP	$	$		$	*$*
	ST	$	$	$	$	*$*
		$	$	$	$	*$*
		$	$	$	$	*$*
		$	$	$	$	*$*
		$	$	$	$	*$*
	Totals:	$	$	$300,000		*$*

Construction Engineering/Inspection:

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

Year of Implementation Cost:

- Has a four percent (4%) inflation factor been applied to all future costs? x☐ 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**:**

x☐ **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 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.*

☐ **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 BMCMPO 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.

_Robin Bolte_____ 08/31/17_____
Signature Date

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 BMCMPO staff at the address listed below.

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

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Contact Name (ERC): Travis Mankin_ Phone: 812-524-3957 _____ Fax: _____

Address: 185 Agrico Lane, Seymour, IN 47274

Email: tmankin@indot.in.gov

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

- Project Name: DES Number: #1702224
- Is this project already in the TIP? ☐ Yes x☐ No
- Project Location (detailed description of project termini or attach an illustration):Various locations throughout Seymour District including SR 46/SR 45 @ SR 45/10th.
- Brief Project Description: Traffic Signal Visibility Improvement projects and Battery Backups
- 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? _____
  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*.

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Phase	Funding Source	FY 2018	FY 2019	FY 2020	FY 2021	*Outlying Years*
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	STate	$		$	$	*$*
		$	$	$	$	*$*
CN	STP	$	$	889,200	$	*$*
	ST	$	$	98,800	$	*$*
		$	$	$	$	*$*
		$	$	$	$	*$*
		$	$	$	$	*$*
		$	$	$	$	*$*
	Totals:	$	$	$988,000		*$*

Construction Engineering/Inspection:

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

Year of Implementation Cost:

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Signature Date