



TECHNICAL ADVISORY COMMITTEE

August 24, 2011

10:00 – 11:30 a.m.

McCloskey Room (#135)

- I. Call to Order
- II. Approval of Minutes:
 - A. May 25, 2011
- III. Communications from the Chair
- IV. Reports from Officers and/or Committees
 - A. Updates on BMCMPPO funded projects
 - B. Citizens Advisory Committee
 - C. ADA Transition Plans
- V. Reports from the MPO Staff
 - A. FY2011 4th Quarter Progress Report
 - B. LRTP Task Force
- VI. Old Business
- VII. New Business – *Recommendation Requested on all New Business**
 - A. 2012 Meeting Schedule
 - B. FY 2010-2013 Transportation Improvement Program Amendments
 - a. Fullerton Pike/Gordon Pike/Rhorer Road (Monroe County)
 - b. Karst Farm Greenway Phase I (Monroe County)
 - c. Karst Farm Greenway Phase IIa (Monroe County)
 - d. Mt. Tabor Road Bridge #33 (Monroe County)
 - e. 17th St. and Arlington Rd. Roundabout (City of Bloomington)
 - f. Sare Road and Rogers Road Roundabout (City of Bloomington)
 - g. Tapp Road and Rockport Road Roundabout (City of Bloomington)
 - h. Upgrade Signs Zone 1 (City of Bloomington)
 - i. Upgrade Signs Zone 5-8 (City of Bloomington)
 - j. Fare Collection Equipment (Bloomington Transit)
 - k. Financial Management Software (Bloomington Transit)
 - l. Maintenance Equipment Rehab (Bloomington Transit)
 - m. Next Bus Customer Info System (Bloomington Transit)
 - n. Security Equipment (Bloomington Transit)
 - o. Bus Replacement (IU Campus Transit)
 - p. Passenger Amenities (IU Campus Transit)
 - q. State Road 45 and Liberty Drive/Hickory Leaf Drive Intersection (INDOT)
 - r. State Road 46 and Smith Road (INDOT)
 - s. I-69 Section 4 (INDOT)
 - C. FY2012-2015 Transportation Improvement Program Amendments
 - a. Upgrade Signs (Monroe County)

- b. Upgrade Signs Zones 5-8 (City of Bloomington)
- c. Heritage Trail Phase II (Town of Ellettsville)
- d. I-69 Section 4 (INDOT)

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

- IX. Upcoming Meetings
- A. Policy Committee – September 9, 2011 at 1:30 p.m. (Location TBD)
 - B. Technical Advisory Committee – September 28, 2011 at 10:00 a.m. (McCloskey Room)
 - C. Citizens Advisory Committee – September 28, 2011 at 6:30 p.m. (McCloskey Room)

Adjournment

**Public comment prior to vote (limited to five minutes per speaker)*



Bloomington/Monroe County Metropolitan Planning Organization
Technical Advisory Committee

Technical Advisory Committee Meeting Minutes
May 25, 2011 McCloskey Conference Room 135, City Hall

Technical Advisory Committee minutes are transcribed in a summarized outline manner. Audio recordings are on file with the City of Bloomington Planning Department.

Attendance

Technical Advisory Committee: Michelle Allen (FHWA), Robin Bolte (INDOT), John Carter (MCCSC), John Collisson (County Highway), Jason Eakin (County Planning), Jane Fleig (City Utilities), Connie Griffin (Town of Ellettsville), Russell Goodman (City GIS), Lew May (Bloomington Transit), Doug Norton (Rural Transit), Barbara Phipps (County Auditor), Adrian Reid (City Engineering), Andrea Roberts (City Public Works), Mike Trexler (City Controller), Steve Walls (INDOT), and Dave Williams (City Parks).

Others: Alisa Wood (City Controller’s office)

MPO Staff: Vince Caristo, Josh Desmond, Raymond Hess, Scott Robinson and Jane Weiser.

- I. Call to Order**—Mr. Reid called the meeting to order.
- II. Approval of Minutes:**
 - A. April 27, 2011**—Ms. Fleig moved approval. Ms. Roberts seconded. The minutes were approved by unanimous voice vote.
- III. Communications from the Chair**—Mr. Reid attended the International Roundabout Conference put on by the Transportation Research Board. Roundabouts are widely gaining acceptance around the U.S.
- IV. Reports from Officers and/or Committees**
 - A. Updates on BMCMPPO funded projects**—Mr. Williams reported that they are landscaping on the B-Line for an end date in late August or early September. Mr. Carter said the Batchelor project will start after school is out. Mr. Reid said the 4th St. signals project has begun construction. There is a public meeting for the Sare/Rogers roundabout on June 9th at 5:30 p.m. in Council Chambers. Rights-of-way have all been acquired. The design has been approved by INDOT. The Henderson/Atwater signals and intersection project has begun.
 - B. Citizens Advisory Committee**—Mr. Hess reported that the CAC wants to discuss the 17th/Arlington roundabout. They want to review their public comment procedure. They are concerned about “approving” projects without much detail. Staff does not want MPO committees to become design review boards. They have found that transit projects don’t fit well into their scoring matrix.
 - C. ADA Transition Plans**—Mr. Hess asked the various LPAs about progress on their ADA Transition Plans. Ms. Griffin from Ellettsville said she and a coworker have logged about 150 hours on the project. They are working on a draft transition plan and a draft self-evaluation form. She has gone before Town Council and has publicly advertised that. She has let the Supervisors know that they will also take a role in the plan. She has advertised for the development of a task force. She has attended training at IU. Submitting status reports monthly

Bloomington/Monroe County Metropolitan Planning Organization
Technical Advisory Committee

to the MPO has proven to be a good way to keep her on track. She wants to actually get people out to begin evaluations soon. Mr. Reid reported that Barbara McKinney working on it for the City. She did the original plan. He asked if INDOT has to do this, as well. Ms. Allen said INDOT is in the early stages of their plan which they intend to have finished by the end of the year. Mr. Collisson said that Monroe County is working on it but Toby is on vacation this week so they didn't have details. Mr. Hess reminded the TAC that the LPAs all have money programmed for them for reimbursement. Mr. Desmond reported that MPO Council will have MPO Director and staff training for ADA Transition Plans. We will pass that along to everybody. Ms. Allen said the FHWA will put on training programs around the state.

V. Reports from the MPO Staff

A. Quarterly Project Tracking—Mr. Hess presented the tracking report. He thanked the LPAs for providing information regularly for the report. He has added a Project Contact for every project to assist people needing to find answers to specific questions. He is considering expanding the Project Description area. He may add a link on the MPO website to this report. Mr. Williams asked if project reports are only necessary up to the point of letting the project. Mr. Hess agreed that was the case but asked for informal updates for public information until the project is completed.

B. Long Range Transportation Plan Task Force (LRTP)—Mr. Hess said that the Task Force met on Monday. Research has been done with peer communities across the country concerning how they developed their Long Range Plan, how they developed their travel demand models, etc. We have developed a peer community spread sheet. Mr. Reid said that they discussed surveys which he doesn't particularly like. He would like to talk to stakeholders like the Chamber for input. Ms. Fleig noted that W. Lafayette wasn't included in this table. Ms. Allen made sure that FHWA's recommendations will be included. Mr. Hess said that the LRTP should be finished and adopted by the end of 2013. The City and the County will likely partner with the MPO to cover the cost of the update.

Mr. Reid asked Ms. Allen if she had any idea what the ramifications of the Policy Committee's decision not to include I-69 in the TIP. Ms. Allen said that it is an unusual situation. They are trying to figure out how this decision would move forward. The BMCMPPO was certified already by FHWA. FHWA has a couple of points where they have an action to take. The certification takes into account the 3 Cs ("continuous, cooperative, and comprehensive"). The whole state is responsible for this cooperative planning process. Without the 3Cs things start to break down. That is what is happening. FHWA has another approval step when they review the STIP which includes the TIPs. That usually happens in July. When we did the Certification review, things were not the best, but the PC had adopted the project. We need to see how we can get the 3Cs process back again. They will let the State and the MPO know what actions we will take soon. Mr. Reid spoke to INDOT's director at the roundabout conference. He said the same sort of things. Mr. Reid asked if KIPDA was still frozen. Ms. Allen said it had been but they are not any more. They had "fiscal constraint" issues on a project. If we can't figure the cooperation aspect there will be consequences. Ms. Allen said she met with the District yesterday and they looked at the Certification Review. INDOT is looking at the MPO's Crash Report and will get back to us on project prioritization. They hope to start doing that on an annual basis. The agreement between the State and the MPO is about 30 years old. FHWA is

Bloomington/Monroe County Metropolitan Planning Organization
Technical Advisory Committee

recommending looking at that. Coming up with a more modern agreement might help people's roles to get identified better. She went over a few more recommendations from the Certification. Including more environmental groups when you are planning a project was suggested. They would like to see something about land use and growth management in the LRTP was also suggested. Putting in a map laying out bicycle and pedestrian needs would be helpful to INDOT. Putting in multimodal livability measures and performance measures should be done. How are you meeting the needs of the community? They would like to see the MPO and the State get together and work out some of our safety needs. The Transit commendation was included in the Certification. FHWA thinks the MPO is doing a good job on so many things. There were no corrective actions.

VI. Old Business

VII. New Business

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

A. Topic Suggestions for future agendas

IX. Upcoming Meetings

A. Policy Committee – June 10, 2011 at 1:30 p.m. (McCloskey Room)

B. Technical Advisory Committee – June 22, 2011 at 10:00 a.m. (McCloskey Room)

C. Citizens Advisory Committee – June 22, 2011 at 6:30 p.m. (McCloskey Room)

Adjournment

F.Y. 2011 Unified Planning Work Program Fourth Quarter Progress Report April 1, 2011 – June 30, 2011

Executive Summary

The Bloomington/Monroe County Metropolitan Planning Organization (BMCMPPO) is charged with implementation of the Fiscal Year 2011-2012 Unified Planning Work Program (UPWP). The UPWP describes all planning activities that are anticipated in the BMCMPPO study area over two programming years and documents the work that will be performed with federal highway and transit planning funds. This progress report is for the fourth quarter of the 2011 fiscal year and covers activities accomplished between April 1 and June 30, 2011.

The Bloomington/Monroe County Metropolitan Planning Organization had several notable accomplishments this quarter. Particularly, the BMCMPPO adopted the FY 2012-2015 Transportation Improvement Program (Element #102). The TIP, which outlines how federal transportation funds will be spent over the course of the next four fiscal years, was developed in consultation with INDOT, local public agencies (LPAs), and extensive opportunities for public input.

During the fourth quarter, the BMCMPPO also learned the Certification Review conducted by the Federal Highway Administration (FHWA), Federal Transit Administration (FTA), and the Indiana Dept. of Transportation (INDOT) resulted in no corrective actions (Element #101). The findings and recommendations of the review were presented to the BMCMPPO Committees in May and June.

Another notable accomplishment was that the Bloomington urbanized area received an "Accessible Transportation Coalition Initiative" (ATCI) technical assistance grant from Easter Seals after a grant proposal was submitted by the BMCMPPO, Bloomington Transit and the Southern Indiana Center for Independent Living (Element #202). ATCI is a one year systems change process which aims to motivate the community to improve the relationship between accessibility and transit.

The BMCMPPO also was involved in a great deal of bicycle related planning and safety initiatives (Element #302 and #303). Over 300 adolescent and adult cyclists were educated on bicycle safety through numerous bicycle rodeos, learn-to-ride classes, and a bicycle commuter class. The BMCMPPO also facilitated presentations on bicycle planning and bicycle friendliness by the League of American Bicyclists, the Indiana Department of Health, and Bicycle Indiana. Staff also organized the semiannual bike count in April with the assistance of numerous dedicated volunteers.

The BMCMPPO continued its commitment to a comprehensive, cooperative and continuous transportation planning and programming process (Element #101). The BMCMPPO facilitated communication between all levels of government, including local public agencies (LPAs), the Indiana Department of Transportation (INDOT), and the Federal Highway Administration (FHWA). Additionally, the BMCMPPO engaged the community through various committees and through the dissemination of information. BMCMPPO staff coordinated meetings of the Policy Committee, the Technical Advisory Committee, and the Citizens Advisory Committee and regularly participated in meetings of the Bloomington Bicycle and Pedestrian Safety Committee, and various other committees that are concerned with transportation planning in the BMCMPPO urbanized area. BMCMPPO staff also performed core functions to ensure the continued operation of the BMCMPPO. Such tasks include the preparation of quarterly billings for the third quarter of FY 2011.

Contract service agencies of the BMCMPPO provided invaluable services as well. Bloomington's Engineering Department conducted routine traffic counts, analyzed and recorded road pavement conditions, and conducted work on the City's 3 year and 10 year pavement schedule (Element #203). Monroe County also input data and performed analysis for the infrastructure management plan (Element #203). The Town of Ellettsville continued work on its American with Disabilities Act Transition Plan (Element #202) and conducted traffic counts (Element #203). Bloomington Transit

and a consultant completed 97% of the Grimes Lane Facility Study (Element #301) and collected transit rider data (Element #303).

F.Y. 2011 Unified Planning Work Program Fourth Quarter Progress Report April 1, 2011 – June 30, 2011

Work Program Elements

#101 – Transportation Planning Coordination

This element includes activities associated with administering the BMCMPPO Policy Committee, the BMCMPPO Technical Advisory Committee, the Citizens Advisory Committee, and daily BMCMPPO administrative activities with the Federal Highway Administration (FHWA) and the Indiana Department of Transportation (INDOT). Additionally, the BMCMPPO must develop and administer the Unified Planning Work Program (UPWP) which describes all planning activities and documents work that will be performed with federal planning monies and local matching funds over the course of the fiscal year. The BMCMPPO and its staff must also administer FHWA and Federal Transit Administration (FTA) planning grants associated with the FY 2011-2012 UPWP. BMCMPPO staff participates in monthly meetings of the statewide Indiana MPO Council. BMCMPPO staff is also expected to attend regular trainings and conferences to develop staff expertise. The BMCMPPO will also foster dissemination of information through the upkeep of its website. Lastly, the BMCMPPO will ensure that the public participation process is followed and improved upon.

During this quarter, the BMCMPPO accomplished the following tasks:

A. Intergovernmental Coordination:

- BMCMPPO staff coordinated Policy Committee meetings (minutes, packets, staff support at meetings):
 - April 8, 2011
 - May 13, 2011
 - June 10, 2011
- BMCMPPO staff coordinated Technical Advisory Committees (TAC) meetings (minutes, packets, staff support at meetings):
 - April 27, 2011
 - May 25, 2011
- BMCMPPO staff coordinated Citizens Advisory Committees (CAC) meetings (minutes, packets, staff support at meetings):
 - April 27, 2011
 - May 25, 2011
 - June 22, 2011
- The BMCMPPO administered and managed BMCMPPO staff.
- BMCMPPO staff fostered interagency coordination with FHWA, INDOT, and local project partners
 - Continued coordination with INDOT concerning State projects like SR45/46 and I-69 (4/15/11, 4/21/11, 5/25/11)
 - Staff participated in a Statewide Transportation Improvement Program (STIP) hosted by INDOT in Seymour (4/6/11)
 - Staff participated in a contract review webinar hosted by INDOT (6/22/11)

B. Unified Planning Work Program:

- The BMCMPPO amended the UPWP to bring in new Planning Emphasis Areas from the FHWA and add funds for FY2012 (4/8/11).
- The BMCPO received notification from the Federal Highway Administration and the Federal Transit Administration that no corrective actions were identified as part of the certification review conducted in January. The findings were presented to the MPO Committees in May and June.

C. Planning Grant Administration

- BMCMPPO staff tracked the BMCMPPO's fiscal activities:
 - Tracked expenditures and receipts for the 3rd and 4th quarters of F.Y. 2011
 - Produced FY 2011 3rd Quarter Billings.

D. Indiana Metropolitan Planning Organization Council

- BMCMPPO staff attended Indiana MPO Council Meetings:
 - April 28, 2011
 - May 26, 2011
 - June 23, 2011

E. Staff Training and Education

- Staff attended a Local Initiatives Support Corporation webinar on complete streets (4/6/11)
- Staff attended the American Planning Association's National Planning Conference in Boston, MA (4/9-12/11)
- Staff attended a City of Bloomington professional management class (4/20/11)
- Staff attended an American Institute of Certified Planner (AICP) webinar on renewable local energy (5/11/11)
- Staff attended a National Association of City Transportation Officials webinar on bike facilities (5/25/11)
- Staff attended an Association of Metropolitan Planning Organizations webinar on transportation bill reauthorization (5/26/11)
- Staff attended a National Association of Regional Councils webinar on transportation reauthorization (6/6/11)
- Staff attended a public health café webinar hosted by the Indiana Dept. of Health (6/14/11)
- Staff attended an AICP webinar on planning law (6/29/11)

F. Web Site Administration

- BMCMPPO staff managed web pages
 - Posted materials related to BMCMPPO Committees (PC, TAC, CAC) meetings, agendas, and packets
 - Maintained the BMCMPPO, Policy & Advisory Committees, transportation planning, Long Range Transportation Task Force, and bicycle & pedestrian planning webpages
 - Posted plans and documents on the BMCMPPO's webpage as well as the documents clearinghouse webpage

G. Public Participation Process

- The BMCMPPO issued a 30 day written public comment period:
 - TIP amendment to add INDOT's intersection improvement project at SR45 and Garrison Chapel/Harmony Road (5/7/11)

#102 – Transportation Improvement Program

This element includes activities to develop a Transportation Improvement Program (TIP), pursuant to U.S. Department of Transportation requirements, which details all federal-aid projects. This task includes on-going project coordination, federal aid grant coordination and assistance, quarterly project tracking, and attendance of project development meetings. The BMCMPPO is responsible for administering a local Highway Safety Improvement Program (HSIP) which awards funds to projects which address safety issues. The BMCMPPO is also responsible for administering a local allocation of Transportation Enhancement (TE) funds used for eligible projects focused on the expansion of transportation choices and the enhancement of the transportation experience. Lastly, the BMCMPPO has taken a lead role in the program administration of a Safe Routes to School (SRTS) initiative and the management of the associated SRTS Task Force.

During this quarter, the BMCMPPO accomplished the following tasks:

A. Transportation Improvement Program

- The BMCMPPO amended the FY2010-2013 Transportation Improvement Program as follows:

- Added INDOT's intersection improvement project at SR45 and Garrison Chapel Road/Harmony Road (6/10/11)
- Grant coordinatiion
 - i. Surface Transportation Program (STP)
 - ii. FTA grants
- Developed the FY2012-2015 Transportation Improvement Program
 - Presented the draft FY2012-2015 TIP to the Policy Committee (4/8/11). The Policy Committee adopted the FY2012-2015 TIP (5/13/11).
- BMCMPO staff attended meetings of the City's Projects Team
 - April 21, 2011
 - May 19, 2011
 - June 16, 2011
- B. Highway Safety Improvement Program Administration
 - BMCMPO staff locally coordinated the State's call for projects for HSIP funds. The Policy Committee awarded HSIP funds to the City of Bloomington for sign upgrades, pending authorization from INDOT (4/8/11).
- C. TE Program Administration
 - The BMCMPO received notification from INDOT that the BMCMPO's award of TE funds to the Town of Ellettsville's Heritage Trail Project Phase II was eligible (6/20/11).
- D. Safe Routes to School Program Administration
 - BMCMPO in coordination with the Monroe County Community School Corporation submitted a non-infrastructure grant application for comprehensive education, encouragement, and outreach activities aimed at increasing walking and biking and safety at seven city elementary schools (5/27/11).

#201 – Long Range Transportation Plan

This element includes activities to embark upon a multi-year process to update the Long Range Transportation Plan and the associated Travel Demand Model. The update will include public participation and support for technical expertise provided by a consultant. This element also includes licensing fees for TransCAD, the computer program used to create the Travel Demand Model.

During this quarter, the BMCMPO accomplished the following tasks:

- A. 2035 Long Range Transportation Plan
 - BMCMPO staff coordinated the Long Range Transportation Plan Task Force (staff recaps, packets, staff support at meetings):
 - Researched other MPOs and presented findings and began discussions about the visioning process (5/23/11).
 - Met with a modeling expert to discuss strategies on the Travel Demand Forecast Model update associated with the LRTP update (6/23/11).
 - Maintained a webpage dedicated to the LRTP Task Force.
 - Reviewed, modified, and transmitted (6/20/11) the Census traffic analysis zones and traffic analysis districts.

#202 – Short Term Transportation Studies and Activities

This element includes special studies to be conducted by the BMCMPO and its project partners, often with the assistance of a consultant. Specifically, the BMCMPO will work with the Citizens Advisory Committee to submit project ideas to a student design team from Rose-Hulman Institute of Technology or Ball State University to address a transportation issue. Additionally, the BMCMPO will provide a support role to local public agencies in the development or update to their American with Disabilities Act Transition Plans.

During this quarter, the BMCMPO accomplished the following tasks:

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- A. CAC/Student Assisted Study
 - No tasks were accomplished by the BMCMPPO this quarter with the Student Assisted study.
 - B. ADA Transition Plans
 - The Bloomington Urbanized Area was selected by the Easter Seals as one of ten communities to receive an “Active Transportation Coalition Initiative” technical assistance grant. The Easter Seals will begin the ATCI with a community accessibility and transportation workshop on September 13-14, 2011. The steering committee is a collaboration between the BMCMPPO, Bloomington Transit, and the Southern Indiana Center for Independent Living. The steering committee met (4/21/11, 5/31/11) and worked on the invitation list and workshop logistics.
 - The Town of Ellettsville continued work on its ADA Transition Plan and participated in an ADA training.

#203 – Data Collection and Analysis

This element includes activities to conduct vehicular volume counts within the Metropolitan Planning Area for arterial and collector streets on a rotational cycle. Traffic counts will be conducted with assistance from the Bloomington Public Works Department, and the Town of Ellettsville Planning Department so that the BMCMPPO’s functionally classified roadway network is covered. The Bloomington Public Works Department, the Town of Ellettsville, and Monroe County Highway Department will continue to develop and maintain a comprehensive infrastructure management plan, with emphasis on pavement management. This element includes activities to develop and maintain a Regional Intelligent Transportation Systems (ITS) Architecture in order to identify technological solutions to improve the safety and efficiency of the transportation network. Additionally, the BMCMPPO will produce an annual crash report in an effort to identify potentially hazardous intersections and corridors.

During this quarter, the BMCMPPO with the help of its contract service agencies accomplished the following tasks:

- A. Traffic Volume Counting
 - The City of Bloomington Engineering Department conducted sixty-eight traffic counts and four turning movement counts in addition to support work for these counts. This also includes administrative duties associated with these counts.
 - The Town of Ellettsville conducted over twenty-four hours of traffic counts.
 - BMCMPPO and City staff attended a Highway Performance Monitoring System training held by INDOT (4/28/11).
- B. Infrastructure Management Plan
 - The City of Bloomington performed work on the three year and ten year pavement schedule and entered data into Cartegraph.
 - Monroe County Highways Department continued segment data input and analysis, updated inventory data of new roadways and traffic counts in area including impacts of Section 4 of I-69.
- C. Intelligent Transportation System Architecture Maintenance
 - No tasks were accomplished by the BMCMPPO this quarter with the ITS Architecture
- D. Annual Crash Report
 - BMCMPPO staff began work on the next crash report which will analyze calendar years 2008-2010.

#301 – Long Range Alternative Transportation Planning

This element includes activities to study long term bicycle, pedestrian, and transit investments. Specifically, Bloomington Transit will study, with the help of a consultant, the expansion of the Grimes Lane Operations facility which serves Bloomington Transit and IU Campus Transit.

During this quarter, the BMCMPPO with the help of its contract service agencies accomplished the following tasks:

- A. Grimes Lane Operations Facility Study

- Bloomington Transit, with the help of a consultant, completed 97% of the Grimes Lane Operations Facility Study.

#302 – Short Range Alternative Transportation Studies and Activities

This element includes activities to maintain the locally developed Coordinated Human Services Public Transportation Plan which evaluates how transit projects serve the needs of the elderly, persons with disabilities, and persons with low income. Additionally, the BMCMPPO will promote and encourage bicycle and pedestrian activities as viable modes of transportation through continued cooperation with the Bicycle and Pedestrian Safety Commission. BMCMPPO staff will also host bicycle skills and safety training seminars and other outreach on alternative forms of transportation.

During this quarter, the BMCMPPO accomplished the following tasks:

- A. Coordinated Human Services Public Transit Plan
 - Refer to element #202.B on tasks associated with the Accessible Transportation Coalition Initiative. This effort may result in changes to the Coordinate Plan.
- B. Bicycle and Pedestrian Safety and Project Coordination
 - Attended and provided staff support to the Bloomington Platinum Cycling Task Force
 - April 14, 2011
 - May 12, 2011
 - May 26, 2011
 - June 9, 2011
 - June 23, 2011
 - Staff also planned and implemented the Platinum Bike Summit, a community workshop designed to solicit input on how to make Bloomington a premier cycling community. Approximately 70 were in attendance at the event (4/28/11). Staff also tabled special events like Bloomingfoods' Bike to Work Day event (5/20/11) and the library (5/19/11, 5/23/11) to get additional feedback through surveys
 - Attended and provided staff support to the Bloomington Bicycle and Pedestrian Safety Commission
 - April 4, 2011
 - April 18, 2011
 - May 2, 2011
 - May 16, 2011
 - June 6, 2011
 - Staff helped host a visit, award ceremony, and presentations by Bill Nesper, the Director of the Bicycle Friendly America Program with the League of American Bicyclists (4/14/11)
 - Staff discussed with Monroe County the completion of a Bicycle Friendly Community application (6/8/11). Staff also partnered with Monroe County staff on a breakfast network session focused on bicycle infrastructure (5/12/11).
 - Staff attended the Monroe County Alternative Transportation and Greenways System Plan Technical Committee meeting (4/25/11, 5/23/11, 6/27/11).
 - Staff tabled a bicycling table at the City's Health Fair (4/5/11) and ushered a budgetary appropriation through City Council (4/20/11) for the bike light campaign to be held later this year
 - Staff discussed bicycle initiatives with IU (4/6/11) including IU Student Association's bike share program (4/20/11)
 - Staff helped host a bicycle planning workshop conducted by the Indiana Department of Health and Bicycle Indiana and attended by approximately 25 people (5/10/11).
 - Staff helped teach bicycle safety basics to area children at the following events:
 - Bryan Park bicycle rodeo – 5 children attended (5/7/11)
 - Arlington Elementary bicycle rodeo – 46 children attended (5/9/11)
 - Summit Elementary bicycle rodeo – 78 children attended (5/13/11)
 - University Elementary bicycle rodeo – 40 children attended (5/14/11)
 - Fairview Elementary bicycle rodeo – 85 children attended (5/16/11)
 - Learn to Ride – 23 children attended (5/17-19/11 and 5/24-26/11)

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- Monroe County Public Library bicycle rodeo – 12 children attended (6/21/11)
 - Staff taught an adult bicycle safety class, Bicycle Commuter 101 – 3 adults attended (5/29/11)
 - BMCMPO staff provided support to the City's bike pool program.

#303 – Transit, Bicycle, and Pedestrian Data Collection

This element includes activities to prepare transit ridership data and bicycle and pedestrian volume counts. This information will aid in establishing annual passenger mile estimates for mass transit, will aid in estimating facilities that are under- or over-utilized, and will aid in the prioritization of capital improvements.

During this quarter, the BMCMPO with the help of its contract service agencies accomplished the following tasks:

A. Transit Ridership and Bicycle/Pedestrian Data Collection

- Bloomington Transit conducted 135 ridership surveys.
- Staff conducted bicycle counts at 28 intersections with the help of 50 hours of volunteer labor (4/18-28/11).
- Staff also continued with regular counts of bike rack usage in downtown Bloomington.

Prepared by:
Bloomington/Monroe County Metropolitan Planning Organization Staff
July 2011

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Financial Status Report: Fiscal Year 2011

Quarterly Spending Summary												
Quarter	Q1 / FY 2011			Q2 / FY 2011			Q3 / FY 2011			Q4 / FY 2011		
Period	07/01/2010 - 09/30/2010			10/01/2010 - 12/31/2010			01/01/2011 - 03/31/2011			04/01/2011 - 06/30/2011		
Element #	Local	PL/FTA	Total									
101	\$ 6,316.01	\$ 25,264.02	\$ 31,580.03	\$ 5,877.82	\$ 23,511.28	\$ 29,389.10	\$ 7,115.24	\$ 28,460.97	\$ 35,576.21	\$ 6,040.49	\$ 24,161.96	\$ 30,202.45
102	\$ 292.41	\$ 1,169.65	\$ 1,462.07	\$ 447.89	\$ 1,791.55	\$ 2,239.43	\$ 1,664.53	\$ 6,658.10	\$ 8,322.63	\$ 780.96	\$ 3,123.85	\$ 3,904.81
201	\$ 426.49	\$ 1,705.96	\$ 2,132.45	\$ 497.33	\$ 1,989.30	\$ 2,486.63	\$ 579.82	\$ 2,319.30	\$ 2,899.12	\$ 484.97	\$ 1,939.86	\$ 2,424.83
202	\$ 25.81	\$ 103.23	\$ 129.04	\$ 0.13	\$ 0.51	\$ 0.64	\$ 474.22	\$ 1,896.89	\$ 2,371.12	\$ 574.52	\$ 2,298.07	\$ 2,872.59
203	\$ 3,307.86	\$ 13,231.45	\$ 16,539.31	\$ 2,849.37	\$ 11,397.49	\$ 14,246.86	\$ 1,783.03	\$ 7,132.11	\$ 8,915.14	\$ 1,746.21	\$ 6,984.84	\$ 8,731.05
301	\$ 2,868.22	\$ 11,472.89	\$ 14,341.11	\$ 1,979.43	\$ 7,917.73	\$ 9,897.16	\$ 2,178.21	\$ 8,712.86	\$ 10,891.07	\$ 667.68	\$ 2,670.72	\$ 3,338.40
302	\$ 884.38	\$ 3,537.52	\$ 4,421.90	\$ 766.28	\$ 3,065.11	\$ 3,831.39	\$ 1,622.21	\$ 6,488.86	\$ 8,111.07	\$ 3,323.96	\$ 13,295.86	\$ 16,619.82
303	\$ 210.65	\$ 842.58	\$ 1,053.23	\$ 111.95	\$ 447.79	\$ 559.74	\$ 273.10	\$ 1,092.42	\$ 1,365.52	\$ 581.63	\$ 2,326.53	\$ 2,908.17
Total	\$ 14,331.83	\$ 57,327.31	\$ 71,659.13	\$ 12,530.19	\$ 50,120.76	\$ 62,650.95	\$ 15,690.38	\$ 62,761.51	\$ 78,451.89	\$ 14,200.42	\$ 56,801.69	\$ 71,002.12

Fiscal Year Budget Summary											
Element #	Programmed Funds			Funds Expended To Date			Unspent Funds			Total Expenditures Ratio	
	Local	PL/FTA	Total	Local	PL/FTA	Total	Local	PL/FTA	Total	Expended	Unspent
101	\$ 57,276.00	\$ 229,104.00	\$ 286,380.00	\$ 25,349.56	\$ 101,398.24	\$ 126,747.80	\$ 31,926.44	\$ 127,705.76	\$ 159,632.20	44.3%	55.7%
102	\$ 16,400.00	\$ 65,600.00	\$ 82,000.00	\$ 3,185.79	\$ 12,743.15	\$ 15,928.94	\$ 13,214.21	\$ 52,856.85	\$ 66,071.06	19.4%	80.6%
201	\$ 12,800.00	\$ 51,200.00	\$ 64,000.00	\$ 1,988.60	\$ 7,954.42	\$ 9,943.02	\$ 10,811.40	\$ 43,245.58	\$ 54,056.98	15.5%	84.5%
202	\$ 6,300.00	\$ 25,200.00	\$ 31,500.00	\$ 1,074.68	\$ 4,298.71	\$ 5,373.38	\$ 5,225.32	\$ 20,901.29	\$ 26,126.62	17.1%	82.9%
203	\$ 27,600.00	\$ 110,400.00	\$ 138,000.00	\$ 9,686.47	\$ 38,745.89	\$ 48,432.36	\$ 17,913.53	\$ 71,654.11	\$ 89,567.64	35.1%	64.9%
301	\$ 6,200.00	\$ 24,800.00	\$ 31,000.00	\$ 7,693.55	\$ 30,774.19	\$ 38,467.74	\$ (1,493.55)	\$ (5,974.19)	\$ (7,467.74)	124.1%	-24.1%
302	\$ 3,880.00	\$ 15,520.00	\$ 19,400.00	\$ 6,596.84	\$ 26,387.35	\$ 32,984.19	\$ (2,716.84)	\$ (10,867.35)	\$ (13,584.19)	170.0%	-70.0%
303	\$ 2,800.00	\$ 11,200.00	\$ 14,000.00	\$ 1,177.33	\$ 4,709.32	\$ 5,886.65	\$ 1,622.67	\$ 6,490.68	\$ 8,113.35	42.0%	58.0%
Total	\$ 133,256.00	\$ 533,024.00	\$ 666,280.00	\$ 56,752.82	\$ 227,011.27	\$ 283,764.08	\$ 76,503.18	\$ 306,012.73	\$ 382,515.92	42.6%	57.4%

Monroe County

WORK ELEMENT	PROGRAMMED AMOUNT (2011&2012)			SPENT AMOUNT (YTD)			REMAINING BALANCE			EXPENDITURES	
	PL/FTA	Local	Total	PL/FTA	Local	Total	PL/FTA	Local	Total	Spent	Unspent
202	\$ 6,000.00	\$ 1,500.00	\$ 7,500.00	\$ -	\$ -	\$ -	\$ 6,000.00	\$ 1,500.00	\$ 7,500.00	0.0%	100.0%
203	\$ 17,600.00	\$ 4,400.00	\$ 22,000.00	\$ 5,879.30	\$ 1,469.82	\$ 7,349.12	\$ 11,720.70	\$ 2,930.18	\$ 14,650.88	33.4%	66.6%
TOTALS	\$ 23,600.00	\$ 5,900.00	\$ 29,500.00	\$ 5,879.30	\$ 1,469.82	\$ 7,349.12	\$ 17,720.70	\$ 4,430.18	\$ 22,150.88	24.9%	75.1%

Bloomington

WORK ELEMENT	PROGRAMMED AMOUNT (2011&2012)			SPENT AMOUNT (YTD)			REMAINING BALANCE			EXPENDITURES	
	PL/FTA	Local	Total	PL/FTA	Local	Total	PL/FTA	Local	Total	Spent	Unspent
202	\$ 6,000.00	\$ 1,500.00	\$ 7,500.00	\$ -	\$ -	\$ -	\$ 6,000.00	\$ 1,500.00	\$ 7,500.00	0.0%	100.0%
203	\$ 70,400.00	\$ 17,600.00	\$ 88,000.00	\$ 24,452.24	\$ 6,113.06	\$ 30,565.30	\$ 45,947.76	\$ 11,486.94	\$ 57,434.70	34.7%	65.3%
TOTALS	\$ 76,400.00	\$ 19,100.00	\$ 95,500.00	\$ 24,452.24	\$ 6,113.06	\$ 30,565.30	\$ 51,947.76	\$ 12,986.94	\$ 64,934.70	32.0%	68.0%

Ellettsville

WORK ELEMENT	PROGRAMMED AMOUNT (2011&2012)			SPENT AMOUNT (YTD)			REMAINING BALANCE			EXPENDITURES	
	PL/FTA	Local	Total	PL/FTA	Local	Total	PL/FTA	Local	Total	Spent	Unspent
202	\$ 6,000.00	\$ 1,500.00	\$ 7,500.00	\$ 2,967.06	\$ 741.77	\$ 3,708.83	\$ 3,032.94	\$ 758.23	\$ 3,791.17	49.5%	50.5%
203	\$ 12,800.00	\$ 3,200.00	\$ 16,000.00	\$ 765.08	\$ 191.27	\$ 956.35	\$ 12,034.92	\$ 3,008.73	\$ 15,043.65	6.0%	94.0%
TOTALS	\$ 18,800.00	\$ 4,700.00	\$ 23,500.00	\$ 3,732.14	\$ 933.04	\$ 4,665.18	\$ 15,067.86	\$ 3,766.96	\$ 18,834.82	19.9%	80.1%

Bloomington Transit

WORK ELEMENT	PROGRAMMED AMOUNT (2011&2012)			SPENT AMOUNT (YTD)			REMAINING BALANCE			EXPENDITURES	
	PL/FTA	Local	Total	PL/FTA	Local	Total	PL/FTA	Local	Total	Spent	Unspent
301	\$ 24,000.00	\$ 6,000.00	\$ 30,000.00	\$ 29,931.12	\$ 7,482.78	\$ 37,413.90	\$ (5,931.12)	\$ (1,482.78)	\$ (7,413.90)	124.7%	-24.7%
303	\$ 3,200.00	\$ 800.00	\$ 4,000.00	\$ 2,100.57	\$ 525.14	\$ 2,625.71	\$ 1,099.43	\$ 274.86	\$ 1,374.29	65.6%	34.4%
TOTALS	\$ 27,200.00	\$ 6,800.00	\$ 34,000.00	\$ 32,031.69	\$ 8,007.92	\$ 40,039.61	\$ (4,831.69)	\$ (1,207.92)	\$ (6,039.61)	117.8%	-17.8%

MEMORANDUM



To: BMCMPO Technical & Citizens Advisory Committees

From: Raymond Hess, Transportation Planner

Date: August 17, 2011

Re: Calendar Year 2012 Meeting Shedule

The Committees of the Bloomington/Monroe County Metropolitan Planning Organization must consider their meeting schedules for the 2012 calendar year. If the Technical Advisory Committee and Citizens Advisory Committee wish to keep the same meeting schedule as 2011 and meet on the fourth Wednesday every month (TAC @ 10:00am; CAC @ 6:30pm), the meeting schedule would be as follows:

- January 25, 2012
- February 22, 2012
- March 28, 2012
- April 25, 2012
- May 23, 2012
- June 27, 2012
- July – Summer Recess
- August 22, 2012
- September 26, 2012
- October 24, 2012
- November 28, 2012 (Note: this is the week after Thanksgiving)
- December – Winter Recess

Consensus Requested

The Technical Advisory Committee and Citizens Advisory Committee are asked to come to consensus on their respective meeting schedule for 2012 so that the McCloskey Room can be reserved accordingly.

MEMORANDUM



To: BMCMPO Technical & Citizens Advisory Committees

From: Raymond Hess, Transportation Planner

Date: August 17, 2011

Re: FY2010-2013 Transportation Improvement Program Amendments.

The Policy Committee adopted the “new” FY2012-2015 Transportation Improvement Program (new TIP) on May 13, 2011. The Policy Committee decided as part of the TIP approval to remove I-69 from INDOT’s project list. As a result, the State rejected this new TIP without I-69 and did not incorporate it into the Statewide Transportation Improvement Program (STIP). This action ultimately nullified the new 2012-2015 TIP.

Consequently, the BMCMPO must rely on the “old” 2010-2013 TIP since it has been approved by the State in its current form. Unfortunately, there are discrepancies across numerous projects between the “old” 2010-2013 TIP and the “new” 2012-2015 TIP. Several projects have cost differentials in fiscal years 2012 and 2013 when comparing the old and new TIPs.

Therefore, the FY2010-2013 TIP is requested to be amended to reflect the most current project information. Additionally, a few projects need to be added and INDOT has requested that the construction phase of I-69 be amended into the old TIP.

Amendments to Monroe County Projects:

Monroe County Projects		Funding Source	Fiscal Year			
			2010	2011	2012	2013
Project: Fullerton Pike/Gordon Pike/Rhorer Rd.	PE ROW CON	Local	\$ 550,000	\$ 550,000	\$ 550,000	\$ 550,000
Location: SR 37 to Sare Road						
Description: Road reconstruction and safety improvements, including bituminous pavement, curb, gutter, sidewalk, side path, bridges and drainage appurtenances. (~3.21 miles long)		Local				
DES#: 0801059						
Support: GPP, LRTP						
Allied Projects: SR 37/I-69, Sare Road		TOTAL	\$ 550,000	\$ 550,000	\$ 550,000	\$ 550,000

Changes: Added PE costs in FY2012 and FY2013; removed ROW costs in FY2012 and FY2013.

Monroe County Projects		Funding Source	Fiscal Year			
			2010	2011	2012	2013
Project: Karst Farm Greenway (Phase I)	PE ROW CON					
Location: South of Vernal Pike to Karst Farm Park						
Description: Preliminary engineering, Right-of-Way and construction of a multi-use trail for non-motorized use, including site amenities (~4.00 miles long)		Local				
DES#: 0600370		TE			\$ 1,000,000	
Support: LRTP, MCATGSP, BATGSP, ERCP	Local			\$ 901,328		
Allied Projects: Ellettsville Heritage Trail, B-Line Trail		TOTAL	\$ -	\$ -	\$ 1,901,328	\$ -

Changes: Increased total construction costs and moved construction to FY2012.

Bloomington/Monroe County Metropolitan Planning Organization

Monroe County Projects	Funding Source	Fiscal Year			
		2010	2011	2012	2013
Project: Karst Farm Greenway (Phase IIa)	Local			\$ 60,000	\$ 35,000
Location: Vernal Pike to Woodyard Rd.					
Description: Preliminary engineering, Right-of-Way and construction of a multi-use trail for non-motorized use, including site amenities (~1.1 miles long)	Local				\$ 15,000
DES#: to be assigned	TE Local				\$ 430,000
Support: LRTP, MCTGSP, BATGSP, ERCP					\$ 107,500
Allied Projects: Ellettsville Heritage Trail, B-Line Trail	TOTAL	\$ -	\$ -	\$ 60,000	\$ 587,500

Changes: Added Preliminary engineering and right-of-way phases to the project.

Note: This is considered a major amendment because of the addition of the right-of-way phase.

Monroe County Projects	Funding Source	Fiscal Year			
		2010	2011	2012	2013
Project: Mt. Tabor Road Bridge #33	Local	\$ 50,000	\$ 50,000	\$ 50,000	
Location: Over Jack's Defeat Creek, between McNeely Street & Maple Grove Road					
Description: Bridge replacement	Local				\$ 15,000
DES#: 0801060	STP Local				
Support: Bridge Inventory & Safety Inspection, LRTP					
Allied Projects:	TOTAL	\$ 50,000	\$ 50,000	\$ 50,000	\$ 15,000

Changes: Moved right-of-way to FY2013 and decreased the total right-of-way cost; Moved the construction phase to a year (2014) outside the timeframe of this TIP.

Amendments to City of Bloomington Projects:

City of Bloomington Projects	Funding Source	Fiscal Year			
		2010	2011	2012	2013
Project: 17th St. & Arlington Rd. Roundabout	STP Local	\$ 200,000		\$ 70,928	
Location: Intersection of Arlington Road, W. 17th Street and N. Monroe Street		\$ 50,000		\$ 17,732	
Description: Replacement of "K" intersection with a modern roundabout to serve this intersection of three streets to improve safety and facilitate better traffic flow	STP Local			\$ 700,000	
DES#: 0900216	STP Local			\$ 175,000	
Support: LRTP					\$ 2,600,000
Allied Projects: Crestline Development, Vernal Pike & Crescent Rd.	TOTAL	\$ 250,000	\$ -	\$ 963,660	\$ 3,250,000

Changes: Added engineering costs in FY2012; Moved right-of-way costs to FY2012; increased construction costs.

Bloomington/Monroe County Metropolitan Planning Organization

City of Bloomington Projects		Funding Source	Fiscal Year			
			2010	2011	2012	2013
Project: Sare Rd and Rogers Rd Roundabout	PE	Local	\$ 64,000			
Location: Intersection of Sare Rd and East Rogers Rd						
Description: Upgrade 4-way stop controlled intersection to modern roundabout	ROW	Local	\$ 75,000			
DES#: 0900213						\$ 1,890,000
Support: LRTP	CON	Local				\$ 472,500
Allied Projects: New waterline (CBU), Sare Road Ph 2		TOTAL		\$ 139,000	\$ -	\$ -

Changes: Moved construction to FY2013 and increased construction costs.

Note: This is considered a major amendment because the change in cost exceeds 100%.

City of Bloomington Projects		Funding Source	Fiscal Year			
			2010	2011	2012	2013
Project: Tapp Rd & Rockport Rd Intersection Improvements	PE	STP	\$ 203,498		\$ 52,000	
Location: At the intersection of Tapp Rd/Country Club Dr. and Rockport Rd.		Local	\$ 50,875		\$ 13,000	
Description: Modernize intersection and upgrade from 4-way stop to roundabout or signal	ROW	STP				\$ 254,434
DES#: 0901730		Local				\$ 63,609
Support: LRTP, BBPTGSP	CON					
Allied Projects: Tapp/Adams Roundabout, Rogers/Country Club Intersection Improvements		TOTAL		\$ 254,373	\$ -	\$ 65,000

Changes: Added engineering costs in FY2012; Added right-of-way costs in FY2013.

City of Bloomington Projects		Funding Source	Fiscal Year			
			2010	2011	2012	2013
Project: Upgrade Signs (Zone 1)	PE					
Location: Various locations (downtown, IU, core neighborhoods)						
Description: Replace outdated regulatory, warning, and guide signs to meet the Manual of Uniform Traffic Control Devices (MUTCD) retroreflectivity requirements on roadways	ROW					
DES#: 1006383		HSIP			\$ 90,000	
Support: MUTCD	CON	Local			\$ 10,000	
Allied Projects:		TOTAL		\$ -	\$ -	\$ 100,000

Changes: Moved Construction to FY2012 and reduced construction costs.

City of Bloomington Projects		Funding Source	Fiscal Year			
			2010	2011	2012	2013
Project: Upgrade Signs (Zones 5-8)	PE					
Location: Various locations (downtown, IU, core neighborhoods)						
Description: Replace outdated regulatory, warning, and guide signs to meet the Manual of Uniform Traffic Control Devices (MUTCD) retroreflectivity requirements on roadways	ROW					
DES#: to be assigned		HSIP			\$ 90,000	
Support: MUTCD	CON	Local			\$ 10,000	
Allied Projects:		TOTAL		\$ -	\$ -	\$ 100,000

Changes: This is a new project; Added construction phase in FY2012.

Bloomington/Monroe County Metropolitan Planning Organization

Amendments to Bloomington Transit Projects:

Bloomington Transit Projects		Fiscal Year			
		2010	2011	2012	2013
Project: Fare Collection Equipment	FTA 5309			\$ 800,000	
Description: Electronic registering equipment w/ swipe card 7 transfer printing capability for all BT & BT Access buses & pass vending kiosks	Local			\$ 200,000	
DES#: n/a		Note: The figures in italics represent illustrative funding.			
Support:	TOTAL	\$ -	\$ -	\$ 1,000,000	\$ -

Changes: This is a new project; Added implementation costs in FY2012.

Bloomington Transit Projects		Fiscal Year			
		2010	2011	2012	2013
Project: Financial Management Software	FTA 5307			\$ 40,000	
Description: Replace existing financial management and accounting software	Local			\$ 10,000	
DES#: n/a					
Support: LRTP, GPP, TDP	TOTAL	\$ -	\$ -	\$ 50,000	\$ -

Changes: This is a new project; Added implementation costs in FY2012.

Bloomington Transit Projects		Fiscal Year			
		2010	2011	2012	2013
Project: Maintenance Equipment Rehab	FTA 5307			\$ 32,000	
Description: Rehabilitate existing vehicle hoists in BT & IU Campus Garage	Local			\$ 8,000	
DES#: n/a					
Support: LRTP, TDP	TOTAL	\$ -	\$ -	\$ 40,000	\$ -

Changes: This is a new project; Added implementation costs in FY2012.

Bloomington Transit Projects		Fiscal Year			
		2010	2011	2012	2013
Project: Security Equipment	FTA 5307			\$ 40,000	
Description: Purchase of surveillance camera technology for Grimes Lane operations facility	Local			\$ 10,000	
DES#: n/a					
Support: TDP	TOTAL	\$ -	\$ -	\$ 50,000	\$ -

Changes: This is a new project; Added implementation costs in FY2012.

Bloomington Transit Projects		Fiscal Year			
		2010	2011	2012	2013
Project: Next Bus Customer Info System	FTA5309				\$ 400,000
Description: Purchase and install new Next Bus Customer Information System with web and cell phone applications	Local				\$ 100,000
DES#: n/a		Note: The figures in italics represent illustrative funding			
Support: TDP, ITS	TOTAL	\$ -	\$ -	\$ -	\$ 500,000

Changes: This is a new project; Added implementation costs in FY2013.

Amendments to IU Campus Bus Transit Projects:

Indiana University Transit Projects		Fiscal Year			
		2010	2011	2012	2013
Project: Bus Replacement	FTA5309	\$ -	\$ -	\$ 4,592,000	\$ 2,469,600
Description: Replace existing bus fleet with 35 foot low floor hybrid-electic buses	Local	\$ -	\$ -	\$ 1,148,000	\$ 617,400
DES#: n/a		<i>Note: The figures in italics represent illustrative funding</i>			
Support: n/a	TOTAL			\$ 5,740,000	\$ 3,087,000

Changes: Changed project description; Increased project costs in FY2012 and FY2013.

Indiana University Transit Projects		Fiscal Year			
		2010	2011	2012	2013
Project: Bus Shelters	FTA 5309	\$ -	\$ -	\$ 120,000	\$ 124,800
Description: Replace existing shelters and construct additional shelters on campus	Local	\$ -	\$ -	\$ 30,000	\$ 31,200
DES#: n/a		<i>Note: The figures in italics represent illustrative funding</i>			
Support: n/a	TOTAL			\$ 150,000	\$ 156,000

Changes: Changed project description; Removed project costs in FY2011; Updated costs in FY2012; Added project costs in FY2013.

Amendments to INDOT Projects:

State of Indiana Projects		Funding Source	Fiscal Year			
			2010	2011	2012	2013
Project: State Road 45	PE	STP State				
Location: Intersections of SR 45 and Libery Dr./Hickory Leaf Dr.		STP State			\$ 1,600	
Description: Intersection improvement with added turn lanes	ROW	STP State			\$ 400	
DES#: 0400392		STP State				\$ 60,000
Support: Non-Interstate Preservation	CON	STP State				\$ 15,000
Allied Projects: n/a		TOTAL	\$ -	\$ -	\$ 2,000	\$ 75,000

Changes: This is a new project. Added right-of-way in FY2012; Added construction in FY2013.

Note: This is considered a major amendment because of the addition of a right-of-way acquisition phase.

State of Indiana Projects		Funding Source	Fiscal Year			
			2010	2011	2012	2013
Project: State Road 46	PE	STP State				
Location: Intersection of SR 46 and Smith Road		STP State				
Description: Intersection improvements	ROW	STP State				
DES#: 0100773		STP State			\$ 478,278	
Support: Safety Improvements	CON	STP State			\$ 119,570	
Allied Projects: n/a		TOTAL	\$ -	\$ -	\$ 597,848	\$ -

Changes: Construction was moved to FY2012 and increased in cost.

Note: This is considered a major amendment because the change in cost exceeds 100%.

AGENDA ITEM VII.B.
Bloomington/Monroe County Metropolitan Planning Organization

State of Indiana Projects	Funding Source	Fiscal Year			
		2010	2011	2012	2013
Project: I-69 Section 4 segment	NHS State		\$ 2,200,000		
Location: Boundary of Planning Area (creek s. of Rolling Glen Estates) to SR 37 (s. of Bloomington) (~1.75 miles long)			\$ 550,000		
Description: New Interstate highway road construction with conditions added concerning karst terrain (preservation and reporting requirements) and road access (Harmony Rd., That Rd., Bolin Rd., & other locations) (NOTE: refer to Resolution FY2011-06 in Appendix VIII)	NHS State			\$ 2,496,000	
	NHS State				\$ 25,600,000
DES#: TBD					\$ 6,400,000
Support: LRTP					
Allied Projects:	TOTAL		\$ 2,750,000	\$ 3,120,000	\$ 32,000,000

Changes: Added construction costs in FY2013.

Note: This is considered a major amendment because of the addition of construction phase of a capacity adding project.

Recommendation Requested

The Technical Advisory Committee and Citizens Advisory Committee are requested to make a recommendation to the Policy Committee on the proposed amendments.

MEMORANDUM



To: BMCMPO Technical & Citizens Advisory Committees
 From: Raymond Hess, Transportation Planner
 Date: August 17, 2011
 Re: FY2012-2015 Transportation Improvement Program Amendments.

Though the FY2012-2015 Transportation Improvement Program has not been accepted by INDOT, a series of amendments are requested to be processed to reflect recent changes. Specifically, Monroe County's sign upgrade project needs to be reflected in the TIP since the project was not implemented last fiscal year. Also, the BMCMPO has learned that Bloomington's Sign Upgrade project was deemed eligible to receive Highway Safety Improvement funds and needs to be added to the TIP. This project was awarded Highway Safety Improvement Program (HSIP) funds by the Policy Committee 4/8/11. Similarly, Ellettsville's Heritage Trail Phase II project was deemed eligible to receive Transportation Enhancement funds and needs to be added to the TIP. The Policy Committee awarded TE funds to this project on 3/11/11. Lastly, INDOT has requested that the right-of-way and construction phases of I-69 Section 4 be added to the TIP.

Therefore, the FY2012-2015 TIP is requested to be amended as follows:

Amendments to Monroe County Projects:

Monroe County Projects	Funding Source	Fiscal Year			
		2012	2013	2014	2015
Project: Upgrade Signs					
Location: Various locations	PE				
Description: Replace outdated regulatory, warning, and guide signs to meet the Manual of Uniform Traffic Control Devices (MUTCD) retroreflectivity requirements on roadways	ROW				
DES#: 1006377	CON				
Support: MUTCD	HSIP	\$ 58,500			
	Local	\$ 6,500			
Allied Projects:	TOTAL	\$ 65,000	\$ -	\$ -	\$ -

Changes: This is a new project (though the project is reflected in the FY2010-2013 TIP); Added construction in FY2012.

Amendments to City of Bloomington Projects:

City of Bloomington Projects	Funding Source	Fiscal Year			
		2012	2013	2014	2015
Project: Upgrade Signs (Zones 5-8)					
Location: Various locations (downtown, IU, core neighborhoods)	PE				
Description: Replace outdated regulatory, warning, and guide signs to meet the Manual of Uniform Traffic Control Devices (MUTCD) retroreflectivity requirements on roadways	ROW				
DES#: to be assigned	CON				
Support: MUTCD	HSIP	\$ 90,000			
	Local	\$ 10,000			
Allied Projects:	TOTAL	\$ 100,000	\$ -	\$ -	\$ -

Changes: This is a new project; Added construction phase in FY2012.

Amendments to Town of Ellettsville Projects:

Town of Ellettsville Projects	Funding Source	Fiscal Year			
		2012	2013	2014	2015
Project: Ellettsville Heritage Trail (Ph II)	TE			\$ 12,800	
Location: Bridge over Jack's Defeat Creek	Local			\$ 3,200	
Description: Construction of a multi-use trail bridge for non-motorized use.	TE				
	Local				
DES#: To be assigned	TE	\$ -		\$ 210,720	
	Local			\$ 52,680	
Support: MCATGSP					
Allied Projects: B-Line Trail, Ellettsville-Stinesville Trail	TOTAL	\$ -	\$ -	\$ 279,400	\$ -

Changes: This is a new project; Added engineering in FY2014; Added construction in FY2014.

Amendments to INDOT Projects:

State of Indiana Projects	Funding Source	Fiscal Year			
		2012	2013	2014	2015
Project: I-69 Section 4 segment	NHS				
Location: Boundary of Planning Area (creek near Rolling Glen Estates) to SR 37 (s. of Bloomington) (~1.75 miles long)	State				
Description: New Interstate highway road construction with conditions added concerning karst terrain (preservation and reporting requirements) and road access (Harmony Rd., That Rd., Bolin Rd., & other locations) (NOTE: refer to Resolution FY2011-06)	NHS	\$ 2,496,000			
	State	\$ 624,000			
DES#: TBD	NHS		\$ 25,600,000		
Support: LRTP	State		\$ 6,400,000		
Allied Projects:	TOTAL	\$ 3,120,000	\$ 32,000,000	\$ -	\$ -

Changes: This is a new project; Added right-of-way in FY2012; Added construction in FY2013.

Note: This is considered a major amendment because it adds right-of-way and construction phases of a capacity adding project.

Recommendation Requested

The Technical Advisory Committee and Citizens Advisory Committee are requested to make a recommendation to the Policy Committee on the proposed amendments.