



## TECHNICAL ADVISORY COMMITTEE

February 27, 2013

10:00 – 11:30 a.m.

McCloskey Room (#135)

- I. Call to Order and Introductions
- II. Approval of Minutes
  - A. January 23, 2013
- III. Communications from the Chair
- IV. Reports from Officers and/or Committees
  - A. MTP Task Force
  - B. Updates on Projects in the TIP
  - C. ADA Transition Plans
  - D. Fullerton Pike Project Update
  - E. Citizens Advisory Committee
- V. Reports from the MPO Staff
- VI. Old Business
- VII. New Business
  - A. FY 2014-2017 TIP Projects
  - B. Transportation Improvement Program Amendment
    - i. Statewide Fracture Critical Bridge Inspections (INDOT)\*
- VIII. Communications from Committee Members (*non-agenda items*)
  - A. Topic Suggestions for future agendas
- IX. Upcoming Meetings
  - A. Policy Committee – March 8, 2013 at 1:30 p.m. (Council Chambers)
  - B. Technical Advisory Committee – March 27, 2013 at 10:00 a.m. (McCloskey Room)
  - C. Citizens Advisory Committee – March 27, 2013 at 6:30 p.m. (McCloskey Room)

Adjournment

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



**Technical Advisory Committee Meeting Minutes**  
**January 23, 2013 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:** Adrian Reid (Chair, City Engineer), Jane Fleig (Vice Chair, Utilities), John Collisson (County Highway), Jordan Miller (Rural Transit), Jim Ude (INDOT), Emmanuel Nsonwu (INDOT), Michelle Allen (FHWA), Doug Norton (Rural Transit), Lew May (BT), Perry Maull (Campus Bus), John Carter (MCCSC), Connie Griffin (Town of Ellettsville), Jason Eakin (County Planning for Larry Wilson), Chuck Winkle (City ITS), Sue West (Controller), and Dave Williams (City Parks).

**Others:** Sandra Flum (INDOT), David Miller (Baker), Vince Caristo (MPO Staff), Josh Desmond (MPO Staff), Jane Weiser (MPO Staff), and Scott Robinson (MPO Staff).

**I. Call to Order and Introductions**

**II. Elections**

**A. Chair** – Adrian Reid volunteered to continue.

**B. Vice-Chair**—Jane Fleig volunteered to continue. \*\*\*Mr. Carter nominated the current administration. Mr. May seconded. Unanimous approval.

**III. Approval of Minutes**

**A. November 28, 2012** – Mr. Nsonwu moved approval. Mr. Maull seconded. Unanimous approval.

**IV. Communications from the Chair -- None**

**V. Reports from Officers and/or Committees**

**A. LRTP Task Force** – Mr. Desmond said the contract with Corradino has been signed. He invited the TAC to participate. The project is in the information gathering phase to produce a good model.

**B. Update on Projects in the TIP** – Mr. May reported that BT has awarded a construction contract for the new downtown facility. They hope to be done in 1 year. They have taken delivery on 2 Access vans and 2 hybrid buses. BT is now under contract with Double Map for voice enunciators & real time location of buses by accessing a computer or smart phone. Mr. Collisson reported on County road projects and the sign modification or replacement project. Mr. Carter said that the Safe Routes to School program has been on hiatus. Ms. Griffin said that Ellettsville has issued an RFP for right-of-way acquisition for their trail. There will be a public hearing on February 6. Mr. Reid reported that the S. Rogers St. project was awarded to Milestone Contractors. In December there was a multi-agency meeting about the brick street project on N. Park Ave. The City is buying right-of-way for the 17<sup>th</sup> and Arlington roundabout project. Ms. Flum said that INDOT was pleased with the comments they have received on the I-69 Section 5 DEIS. They are working with the City about the road design west of Wapehani. Comments from the public and other agencies favor a partial interchange at N. Walnut St. The Final Environmental Impact Study (FEIS) and the Record of Decision (ROD) will be published together in June. Construction will begin by the end of 2013. They will be bringing forward a TIP amendment in Feb/March. Using a partial interchange, the cost of 21 miles of road will be \$500 million or less. To finance I-69 they anticipate using a public/private partnership, leasing, or a pay as you go option. There will be no tolls or lease payback. There are at least 17 businesses interested in participating in a private consortium for building I-69. The road could also be built in segments and then upgraded to interstate standards. Mr. Reid asked when responses to the public comments could be

expected. Ms. Flum said they are still working through the comments. Mr. Williams asked which Wapehani scenario is reflected in the \$500 million estimate. Flum said this would include the lanes being shifted west.

**C. ADA Transition Plans** – Mr. Caristo said that the City is working on the plan’s finishing touches. We will have public comment in February then go through the approval process. Ms. Griffin said that Ellettsville’s ADA Transition Plan was passed on January 14. They anticipate starting projects in 2014. Mr. Collisson said the County plan is done and has been submitted to the state. Mr. May said that the BT plan is on file.

**D. Citizens Advisory Committee** – Ms. Dragovich said that the CAC agenda is the same as the TAC agenda.

**VI. Reports from the MPO Staff**

**A. Quarterly Tracking Reports** – Mr. Desmond said that on the next Quarterly Tracking Report staff will track milestones as usual but will also have meetings with LPAs and their project consultants to work toward timely lettings. We want to make sure all allotted money is used. Staff will propose a process. Mr. Reid asked if the Seymour District do these meetings. Mr. Ude said they did. They find the process helpful.

**VII. Old Business -- None**

**VIII. New Business**

**A. Transportation Improvement Program Amendments**

- i. SR 37 and Tapp Road Intersection Improvement (INDOT)** – Ms. Dragovich presented the amendment to add a 2<sup>nd</sup> southbound turn lane on SR 37 at Tapp Road. The cost for 2013 would be \$115,000 and in 2014 would be \$210,000. Ude said INDOT supports this amendment.
- ii. Downtown Transfer Facility Equipment (Bloomington Transit)** – Ms. Dragovich presented the amendment. This amendment is to pay for grounds keeping equipment, snow removal equipment, office furniture, signage, etc. The total would be \$150,000. Ms. Fleig asked if FY2013-2015 was the correct TIP. Mr. May said they would obligate the grant funds before June 30.

**\*\*\*Mr. Nsonwu moved to approve both amendments. Mr. Maull seconded. There was unanimous approval.**

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

**A. Topic Suggestions for future agendas**

**X. Upcoming Meetings**

- A. Policy Committee – February 8, 2013 at 1:30 p.m. (Council Chambers)**
- B. Technical Advisory Committee – February 27, 2013 at 10:00 a.m. (McCloskey Room)**
- C. Citizens Advisory Committee – February 27, 2013 at 6:30 p.m. (McCloskey Room)**

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

These minutes were \_\_\_\_\_ by the TAC at their regular meeting held on 2/27/13 (XX).



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## MEMORANDUM

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**To:** MPO Technical Advisory and Citizens Advisory Committee Members  
**From:** Anna Dragovich, Senior Transportation Planner  
**Date:** February 20, 2013  
**Re:** Preliminary Transportation Improvement Program (TIP) Project Lists

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### Overview

The BMCMPO is developing the Fiscal Years 2014-2017 Transportation Improvement Program (TIP). The first step in this process is to gather proposed projects from each of our partners. Staff wanted to take this opportunity to gather early input on these preliminary lists. It is important to stress that these lists are not final. Projects in the tables shown here may or may not make the final cut to appear in the TIP, while other projects not listed here may be added. Input from the TAC and CAC will be considered as the project requests are finalized for the draft TIP. New projects are those that have not appeared in the TIP previously. Existing projects are already in the current TIP, and are proposed to be carried forward (either as they are currently listed or with potential funding changes). Project cost information has been intentionally omitted, as this early conversation should focus only on project priorities.

\*\*Projects highlighted in yellow are new projects that are not in the current 2012-2015 TIP.

Bloomington Transit			
Project Name	Location	Description	Funding Source
Paratransit AVL & scheduling technology	N/A	N/A	5307
Portable maintenance lifts	N/A	N/A	5307
Fuel usage hardware/software	N/A	N/A	5307
Paratransit security camera technology	N/A	N/A	5307
Bus radio communications technology	N/A	N/A	5307
Purchase support & maintenance vehicles	N/A	N/A	5307
Federal, State and Local Assistance for services including late weeknight service	N/A	N/A	5307, 5316, PMTF
Purchase of 25-foot buses	N/A	N/A	5307
Purchase of 35-foot buses	N/A	N/A	5307
Purchase of 40-foot buses	N/A	N/A	5307
Purchase Passenger Shelters & Benches	N/A	N/A	5307
Capitalize the Purchase of Engine/Transmission Rebuilds & Tires	N/A	N/A	5307
Purchase BT Access Vehicles	N/A	N/A	5307
Fare collection equipment	N/A	N/A	5307

## Bloomington/Monroe County Metropolitan Planning Organization

<b>State of Indiana</b>			
Project Name	Location	Description	Funding Source
State Road 45	SR 46 to Eastern city limits of Unionville	Paving project	State STP
State Route 37	SR 37 at Tapp Road	Intersection improvement project	State STP
Institutional road project	Indiana State Police Department	Parking Lot at Indiana State Police in Bloomington	State STP
State Route 46 bridge over Stephens Creek	3 miles east of SR 446 over Stephens Creek on SR 46	District bridge project, rehabilitation	NHS
State Road 46	SR 46 & Matthews Dr	New signal installation	NHS

<b>City of Bloomington</b>			
Project Name	Location	Description	Funding Source
High Street Improvements	Winslow Rd to 3rd St	Roadway reconstruction, bicycle lanes, storm water improvements, sidewalks	STP
University Courts Brick Replacement	University Courts Neighborhood	Brick replacement, rehabilitation	STP/TA
17th Street Improvements	Crescent Rd to SR 45/46 Bypass	Road rehabilitation, addition of bicycle and pedestrian facilities, intersection improvements in various locations	STP
Law Lane/10th Street	Woodlawn Ave to RR Overpass	Extension of Law Lane and improvements to 10th Street as recommended in North Campus Area Study	STP
College Mall Area Improvements	College Mall Area (various locations)	Pedestrian improvements in the College Mall area	STP
South Rogers Street	Rockport Rd to Watson St	Road reconstruction, sidewalk, sidepath, stormwater improvements	STP
17th & Arlington Roundabout	17th St & Arlington Rd Intersection	Installation of modern roundabout	STP
Tapp & Rockport	Tapp Rd & Rockport Rd Intersection	Intersection improvements	STP
17th & Jordan	17th St & Jordan Ave Intersection	Intersection improvements	STP
North Dunn Street & Old SR 37	Dunn St & Old SR 37 Intersection	Curve correction and intersection improvements	HSIP, STP
Park Avenue Brick Street	7th St to 8th St	Brick replacement, rehabilitation	TE
West 2nd Street Corridor Study	Weimer Rd to Walnut St	Corridor study evaluating the one-way pair option using 1st Street as compared to the five-lane option explored in an earlier study	STP

<b>Monroe County</b>			
Project Name	Location	Description	Funding Source
Fullerton Pike, Phase 1	[TBD]	Reconstruction of road with added travel lanes, sidewalk, sidepath	STP
Karst Farm Greenway, Phase 3	Hartstrait Rd to existing rail banked area	Completes Karst Farm Greenway to Ellettsville Town Limits (approx. length = 0.25 mile).	TA
Karst Farm Greenway, Phase 1	Vernal Pike to Karst Farm Park	Multi-use trail/greenway	TE
Karst Farm Greenway, Phase 2a	Woodyard Rd to Vernal Pike	Multi-use trail/greenway	TE/TA
Sign Upgrade	Various locations	Replace outdated regulatory, warning and guide signs to meet retroreflectivity requirements on roadways.	HSIP
Matthews Drive Bridge	Matthews Dr & Maple Grove Rd Intersection	Bridge Replacement & road reconstruction	STP
Bridge Inventory Rating	Various locations	Inventory of bridge conditions	BR

## Bloomington/Monroe County Metropolitan Planning Organization

### **Requested Action**

No action is required of the TAC and CAC at this time. It is anticipated that final action by the TAC and CAC on the FY 2014-2017 TIP will be requested at their meetings on April 24<sup>th</sup>.



**MEMORANDUM**

**To:** MPO Technical Advisory and Citizens Advisory Committee Members  
**From:** Anna Dragovich, Senior Transportation Planner  
**Date:** February 20, 2013  
**Re:** Transportation Improvement Program (TIP) Amendment

**Indiana Department of Transportation**

The TIP amendment request is for additional funds to be added to an existing INDOT project. Fracture Critical Bridge Inspections (DES# 1297452) is currently in the FY 2012-2015 TIP with funding provided for FY 2013. This amendment would add funding for Fiscal Years 2014 and 2015.

State of Indiana Projects	Funding Source	Fiscal Year			
		2012	2013	2014	2015
<b>Project:</b> Bridge Inspections	BR State		\$ 400,000	\$ 400,000	\$ 400,000
<b>Location:</b> Various			\$ 100,000	\$ 100,000	\$ 100,000
<b>Description:</b> Statewide fracture critical bridge inspections	ROW				
<b>DES#:</b> 1297452	CON				
<b>Support:</b>					
<b>Allied Projects:</b> n/a	<b>TOTAL</b>	\$ -	\$ 500,000	\$ 500,000	\$ 500,000

**Requested Action**

The Technical Advisory and Citizens Advisory Committees are requested to make recommendations to the Policy Committee on the proposed TIP amendment.