BLOOMINGTON • MONROE COUNTY

mpo

TECHNICAL ADVISORY COMMITTEE

March 27, 2013
10:00 – 11:30 a.m.
McCloskey Room (#135)

I. Call to Order and Introductions

II. Approval of Minutes
A. February 27, 2013

III. Communications from the Chair

IV. Reports from Officers and/or Committees
A. MTP Task Force
B. Updates on Projects

V. Reports from the MPO Staff

VI. Old Business

VII. New Business
A. *Draft* FY 2014-2017 TIP Projects
B. Transportation Improvement Program Amendment
i. I-69 Section 5 (INDOT)*

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

IX. Upcoming Meetings
A. Policy Committee – April 12, 2013 at 1:30 p.m. (Council Chambers)
B. Technical Advisory Committee – April 24, 2013 at 10:00 a.m. (McCloskey Room)
C. Citizens Advisory Committee – April 24, 2013 at 6:30 p.m. (McCloskey Room)

Adjournment

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

401 N. Morton Street ▪ Suite 160 ▪ PO Box 100 ▪ Bloomington, IN 47402 ▪ Web: www.bloomington.in.gov/mpo
Ph: (812) 349-3423 ▪ Fx: (812) 349-3535 ▪ Email: mpo@bloomington.in.gov

Bloomington/Monroe County Metropolitan Planning Organization
Technical Advisory Committee

Technical Advisory Committee Meeting Minutes
February 27, 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), Jim Ude (INDOT), Emmanuel Nsonwu (INDOT), Michelle Allen (FHWA), Lew May (BT), Perry Maull (Campus Bus), Connie Griffin (Town of Ellettsville), David Sabbagh (CAC), and Andrea Roberts (City Public Works),

Others: Sandra Flum (INDOT), Bill Williams (County Highway), Mary Jo Hamman (Baker), David Miller (Baker), Ting Wei (American Structurepoint), and Rich Zielinski (American Structurepoint).

MPO Staff: Vince Caristo, Josh Desmond, Scott Robinson, and Anna Dragovich.

I. Call to Order and Introductions

II. Approval of Minutes

A. January 23, 2013 –Jane Fleig asked for clarification about which TIP the BT funds were coming from. It was agreed that the funds would be obligated before the end of 2013 which is a part of the FY2012-2015 TIP. Ms. Fleig moved approval. Mr. May seconded. Unanimous approval.

III. Communications from the Chair –Mr. Reid noted that Road School would be in the next week.

IV. Reports from Officers and/or Committees

A. MTP Task Force –Ms. Dragovich said staff would be meeting with the Metropolitan Transportation Plan Task Force on Monday. They will get to know the consultant. There will be public input meetings coming up at the Monroe Co. Public Library and at the Ellettsville Fire Station. Pre-test surveys have been distributed to collect data and then will be distributed to the general public. Comments from the TAC indicated that the survey was perceived as very complicated.

B. Updates on Projects in the TIP – Mr. May reported that the Downtown Transit Facility is under construction and should be finished a year from now. Mr. Collisson said they have all the property for Karst Farm Greenway, Phase 1. There will be a July letting. They are acquiring property for Phase 2 of the Karst Farm Greenway. Ms. Griffin said Ellettsville is finishing up their scoring process for an RFP for selection of a consultant for Heritage Trail Phases 1 & 2. Mr. Reid said the City is acquiring right-of-way for 17th and Arlington. We are starting our S. Rogers St. Project. It will be shut down for a month starting at Spring Break. After that it will be one-way north until Dec. Mr. Ude reported that INDOT moved the SR 37 and Tapp Rd. project has been moved out to better coordinate with I-69 schedule. The deck replacement of the bridge on N. Walnut St. project has been moved out too for redesign. It should let later this year. Ms. Flum reported that FHWA has approved INDOT to use a partial interchange of I-69 at N. Walnut St. They will bring a TIP amendment forward at the next meeting to approve 8 miles.

C. ADA Transition Plans—Mr. Caristo said that the City is working on finishing the GIS analysis at which time the draft will be able to go through the approval process.

D. Fullerton Pike Project Update – Mr. Williams said the County finished the Vernal/Curry Pike project. American Structurepoint has been hired to consult on the Fullerton Pike project. They are looking at a corridor that starts at Rockport Rd and ends at Sare Rd. Mr. Zielinski, project manager, said

DRAFT

that this project has been in the County's thoroughfare plan since the 1960s and is in the Long Range Transportation Plan and the TIP. Public input is being solicited. There are many advantages of this connection for both motorized and non-motorized transportation. Congestion should be reduced and safety improved for all travelers. Current conditions of this roadway were described. They recommend 2 lanes in each direction from SR 37 to Walnut St. and one lane in each direction from Walnut to Sare. Other proposed details of the roadway were discussed. Estimated cost for one section was $37 million. Some concerns are treatment of the Clear Creek Trail. They have collected a lot of input from 3 CAC and one public information meeting. They will produce an Environmental Impact Report to be presented to the public for comment in early summer. The County's plan is to utilize federal money to help build this project so all federal highway and INDOT standards will have to be met. Mr. Sabbagh was in favor of the project. Mr. Reid asked if they are considering roundabouts. Mr. Zielinski said yes. Mr. Reid said he would like an alternative to the signal at Walnut. Ms. Hamman said there is an active and historic quarry in that area. This historic landscape districts is referred to as North Clear Creek. She noted that I-69 has a "No Adverse Effect" on the property. Their alignment should not impact Monroe County's Fullerton Pike alignment. Mr. Reid asked about the relationship between an interchange at Fullerton and the Fullerton project. Are they mutually exclusive or intertwined? Ms. Hamman said that the design of I-69 takes into account all projects in the LRTP. All of their assumptions assume the project will be built. Mr. Caristo asked about the average design speeds. Mr. Zielinski said he believed it will be 35-40 mph. They expect the number of crashes to go down due to area road and crossing improvements. Mr. Williams expects an annual 25% safety improvement after the reconstruction of this corridor. Ms. Fleig asked Mr. Williams if we do have money programmed into our current TIPs. Mr. Williams said we have money on hand for matching funds. He added that this isn't a "new project."

E. Citizens Advisory Committee – Mr. Sabbagh said he had no report.

V. Reports from the MPO Staff -- No reports

VI. Old Business -- None

VII. New Business

A. FY 2014-2017 TIP Projects – Ms. Dragovich asked the LPAs to report on their own projects. Mr. May reported on BT's 6 new projects including paratransit AVL & scheduling technology, portable maintenance lifts, fuel usage hardware and software, paratransit security camera technology, bus radio communications technology, purchase support and maintenance vehicles. Mr. Ude reported that they did not have any new projects. Mr. Reid said the City's new projects include High St. improvements, University Courts Brick Replacements, 17th St. Improvements, and a project at Law Lane and 10th St. There was discussion about the replacement of the planned roundabout with a smart signal. Mr. Robinson said that it is difficult to create a meaningful draft TIP without help from the LPAs.

B. Transportation Improvement Program Amendment – Ms. Dragovich presented the amendment. Mr. Nsonwu noted that this is a Statewide TIP. Mr. Williams asked if this covers the County's amount. Mr. Nsonwu said yes.

i. Statewide Fracture Critical Bridge Inspections (INDOT)*Nsonwu moved approval. Mr. Maull seconded. The motion was approved by unanimous vote.**

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

A. Topic Suggestions for future agendas

DRAFT

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)

These minutes were _____ by the TAC at their regular meeting held on (XX).

DRAFT

Bloomington/Monroe County Metropolitan Planning Organization

MEMORANDUM

To: MPO Technical Advisory and Citizens Advisory Committee Members

From: Anna Dragovich, Senior Transportation Planner

Date: March 27, 2013

Re: Draft Fiscal Years 2014-2017 Transportation Improvement Program

Background

In order to comply with Federal law, the MPO must develop and maintain a four-year Transportation Improvement Program (TIP). The TIP must show how federal transportation funds will be spent on state and local projects within the Metropolitan Planning Area during the specified fiscal years. A draft Transportation Improvement Program for Fiscal Years 2014-2017 is being developed by MPO staff with the assistance of Monroe County, the City of Bloomington, the Town of Ellettsville, Bloomington Transit, Rural Transit and INDOT.

The following tables describe in detail the proposed programming of Federal funding in the new TIP. Each table displays the proposed project costs by phase (PE, RW, or CON) and shows the Federal and local funding shares for each phase. In addition to the project tables, there are two tables that summarize the overall TIP budget for Fiscal Years 2014 through 2017 and the total expenditures for each of those years. In order for the TIP to be considered "fiscally constrained", the total programmed expenditures must not exceed the total expected revenues for each Fiscal Year. Please note that the draft TIP material being presented in this packet is preliminary in nature and that further work remains to bring the funding into balance. The final version of the document that is brought forward for approval will be fiscally constrained as required.

The list of proposed projects presented here includes mostly "carry-over" projects that are in the current TIP, some of which may be seeking additional funds for their completion. It is important to note that the list of proposed State projects is not currently included here. MPO Staff continues to work with INDOT to refine their final list of projects and it will be included in future drafts.

Revenue/Expenditure Summary Tables

Revenues

Funding Source	Fiscal Year				
	2014	2015	2016	2017	TOTAL
STP	$ 5,587,268	$ 2,732,834	$ 2,732,834	$ 2,732,834	$ 13,785,770
TE	$ 2,387,315	$ -	$ -	$ -	$ 2,387,315
TA	$ 313,248	$ 156,624	$ 156,624	$ 156,624	$ 783,120
HSIP	$ 872,942	$ 407,221	$ 407,221	$ 407,221	$ 2,094,605
Bridge	$ 71,614	$ -	$ 66,106	$ -	$ 137,720
FTA 5307/09	$ 2,088,528	$ 3,515,837	$ 3,400,178	$ 4,034,673	$ 13,039,216
FTA 5311	$ 713,651	$ 742,139	$ 816,353	$ 897,988	$ 3,170,131
FTA 5316	$ 204,050	$ -	$ -	$ -	$ 204,050
PMTF	$ 2,857,110	$ 2,971,394	$ 3,109,649	$ 3,255,373	$ 12,193,527
Farebox	$ 1,609,939	$ 1,674,336	$ 1,741,310	$ 1,810,962	$ 6,836,547
Local	$ 4,953,854	$ 4,028,121	$ 3,625,794	$ 4,321,416	$ 16,929,184
TOTAL	$ 21,659,519	$ 16,228,506	$ 16,056,069	$ 17,617,091	$ 71,561,185

Expenditures

Funding Source	Fiscal Year 2014	2015	2016	2017	TOTAL
STP	$ 5,577,642	$ 2,496,580	$ 2,925,242	$ 5,565,242	$ 16,564,706
TE	$ 2,387,315	$ -	$ -	$ -	$ 2,387,315
TA	$ 158,800	$ 8,000	$ 220,800	$ -	$ 387,600
HSIP	$ 148,500	$ -	$ 1,495,200	$ -	$ 1,643,700
Bridge	$ 71,614	$ -	$ 66,106	$ -	$ 137,720
FTA 5307/09	$ 2,088,528	$ 3,515,837	$ 3,400,178	$ 4,034,673	$ 13,039,216
FTA 5311	$ 713,651	$ 742,139	$ 816,353	$ 897,988	$ 3,170,131
FTA 5316	$ 204,050	$ -	$ -	$ -	$ 204,050
PMTF	$ 2,857,110	$ 2,971,394	$ 3,109,649	$ 3,255,373	$ 12,193,527
Farebox	$ 1,609,939	$ 1,674,336	$ 1,741,310	$ 1,810,962	$ 6,836,547
Local	$ 4,953,854	$ 4,028,121	$ 3,625,794	$ 4,321,416	$ 16,929,184
TOTAL	$ 20,771,003	$ 15,436,407	$ 17,400,632	$ 19,885,654	$ 73,493,696

Bloomington Projects

City of Bloomington Projects			Funding Source	Fiscal Year 2014	2015	2016	2017
Project:	**W. 2nd Street Feasibility Study**	PE	STP	$ 100,000			
Location:	W. 2nd St. from Walnut Street to Basswood Drive	PE	Local	$ 25,000			
Description:	Complete Streets study to evaluate alternatives & designs for corridor improvements to W. 2nd St. w/ emphasis on Walnut to Patterson due to Hospital.	RW					
DES#:	to be assigned	CN					
Support:	LRTP	CN					
Allied Projects:	S. Rogers Streetscape, B-Line Trail. W. 2nd Street Sidewalk Project, I69		**TOTAL**	$ 125,000	$ -	$ -	$ -

City of Bloomington Projects			Funding Source	Fiscal Year 2014	2015	2016	2017
Project:	**17th St. & Arlington Rd. Roundabout**	PE					
Location:	Intersection of Arlington Road, W. 17th Street and N. Monroe Street	PE					
Description:	Replacement of "K" intersection with a modern roundabout to serve this intersection of three streets to improve safety and facilitate better traffic flow	RW					
DES#:	0900216	CN	STP	$ 2,600,000	$ 830,000		
Support:	LRTP	CN	Local	$ 650,000	$ 207,500		
Allied Projects:	Crestline Development, Vernal Pike & Crescent Rd.		**TOTAL**	$ 3,250,000	$ 1,037,500	$ -	$ -

City of Bloomington Projects			Funding Source	Fiscal Year 2014	2015	2016	2017
Project:	**17th St. & Jordan Ave.**	PE					
Location:	Intersection of E 17th Street and N. Jordan Avenue	PE					
Description:	Improve vertical geometry and sight distance at the intersection and on approaches	RW					
DES#:	0901710	CN	STP	$ 960,000			
Support:	LRTP	CN	Local	$ 240,000			
Allied Projects:	17th and Fee Intersection Realignment, SR45/46 Bypass		**TOTAL**	$ 1,200,000	$ -	$ -	$ -

City of Bloomington Projects		Funding Source		Fiscal Year 2014	2015	2016	2017
Project:	**Old SR 37 & Dunn St. Intersection Improvements**	PE					
Location:	At the intersection of Old SR 37 & Dunn St.				**Note:** The figures in italics represent illustrative funding		
Description:	Improve horizontal and vertical geometry and sight distance at the intersection and on approaches	RW	STP		$ 200,000		
			Local		$ 50,000		
		CN	*HSIP*			*$ 1,440,000*	
DES#:	1297060		Local			$ 160,000	
Support:	LRTP						
Allied Projects:	Proposed development on Old SR 37	**TOTAL**		$ -	$ 250,000	$ 1,600,000	$ -

City of Bloomington Projects		Funding Source		Fiscal Year 2014	2015	2016	2017
Project:	**Tapp Rd & Rockport Rd Intersection Improvements**	PE	STP		$ 259,072		
Location:	At the intersection of Tapp Rd/Country Club Dr. and Rockport Rd.		Local		$ 64,768		
Description:	Modernize intersection and upgrade from 4-way stop to roundabout or signal	RW	STP		$ 600,000		
			Local		$ 150,000		
		CN	STP				$ 2,640,000
DES#:	901730		Local				$ 660,000
Support:	LRTP, BBPTGSP						
Allied Projects:	Tapp/Adams Roundabout, Rogers/Country Club Intersection Improvements	**TOTAL**		$ -	$ 1,073,840	$ -	$ 3,300,000

City of Bloomington Projects		Funding Source		Fiscal Year 2014	2015	2016	2017
Project:	**University Courts Brick St. Restoration**	PE					
Location:	Park Avenue from 7th St to 8th St. (~.1mi)						
Description:	Phased restoration of brick streets in the University Ciourts Historic District including 8th St. intersection and replacement of sidewalks and curbing	RW					
		CN	TE	$ 130,000			
DES#:	0902258		Local	$ 134,354			
Support:	Historic Survey						
Allied Projects:		**TOTAL**		$ 264,354	$ -	$ -	$ -

City of Bloomington Projects		Funding Source		Fiscal Year 2014	2015	2016	2017
Project:	**Upgrade Signs (Zones 5-8) Phase 2**	PE					
Location:	Various locations (downtown, IU, core neighborhoods)				**Note:** The figures in italics represent illustrative funding		
Description:	Retroreflectivity Upgrades to regulatory signs.	RW					
		CN	*HSIP*	*$ 90,000*			
DES#:	to be assigned		Local	$ 10,000			
Support:	MUTCD						
Allied Projects:		**TOTAL**		$ 100,000	$ -	$ -	$ -

City of Bloomington Projects			Funding Source	Fiscal Year 2014	2015	2016	2017
Project:	**Black Lumber Trail spur**	PE	STP		$ 64,000		
Location:	Henderson Street to B-Line Switchyard property (approx .3 miles)	PE	Local		$ 16,000		
Description:	Construction of a multi-use trail for non-motorized use	RW					
		CN	STP		$ 406,866		
DES#:	To be assigned	CN	Local		$ 101,717		
Support:	BATGSP, PMP						
Allied Projects:	B-Line Trail, B-Line Trail Switchyard		**TOTAL**	$ -	$ 588,583	$ -	$ -

Monroe County Projects

Monroe County Projects			Funding Source	Fiscal Year 2014	2015	2016	2017
Project:	**Fullerton Pike/Gordon Pike/Rhorer Rd.**	PE	STP				
Location:	Wickens Drive to Walnut Street Pike	PE	Local	$ 385,400			
Description:	Road reconstruction and safety improvements, including bituminous pavement, curb, gutter, sidewalk, side path, bridges and drainage appurtenances. (~3.21	RW	STP				
		RW	Local		$ 811,800		
		CN	STP			$ 2,788,600	$ 2,788,600
DES#:	801059	CN	Local			$ 697,150	$ 697,150
Support:	GPP, LRTP						
Allied Projects:	SR 37/I-69, Sare Road		**TOTAL**	$ 385,400	$ 811,800	$ 3,485,750	$ 3,485,750

Monroe County Projects			Funding Source	Fiscal Year 2014	2015	2016	2017
Project:	**Karst Farm Greenway (Phase I)**	PE					
Location:	South of Vernal Pike to Karst Farm Park	PE					
Description:	Preliminary engineering, Right-of-Way and construction of a multi-use trail for non-motorized use, including site amenities (~4.00 miles long)	RW					
		CN	TE	$ 1,500,000			
DES#:	600370	CN	Local	$ 401,328			
Support:	LRTP, MCATGSP, BATGSP, ERCP						
Allied Projects:	Ellettsville Heritage Trail, B-Line Trail		**TOTAL**	$ 1,901,328	$ -	$ -	$ -

Monroe County Projects			Funding Source	Fiscal Year 2014	2015	2016	2017
Project:	**Karst Farm Greenway (Phase IIa)**	PE	Local	$ 8,000			
Location:	Vernal Pike to Woodyard Rd.	PE					
Description:	Preliminary engineering, Right-of-Way and construction of a multi-use trail for non-motorized use, including site amenities (~1.1 miles long)	RW	Local	$ 91,200			
		CN	TE	$ 430,000			
DES#:	9002263	CN	*TA*	*$ 120,400*			
Support:	LRTP, MCATGSP, BATGSP, ERCP	CN	Local	$ 137,600			
Allied Projects:	Ellettsville Heritage Trail, B-Line Trail		**TOTAL**	$ 787,200	$ -	$ -	$ -

Note: The figures in italics represent illustrative funding

Monroe County Projects			Funding Source	Fiscal Year 2014	2015	2016	2017
Project:	**Mt. Tabor Road Bridge #33**	PE	Local	$ 43,000			
Location:	Over Jack's Defeat Creek, between McNeely Street & Maple Grove Road						
Description:	Bridge replacement	RW	Local	$ 15,500			
		CN	STP	$ 1,781,000			
DES#:	801060		Local	$ 445,250			
Support:	Bridge Inventory & Safety Inspection, LRTP						
Allied Projects:			**TOTAL**	$ 2,284,750	$ -	$ -	$ -

Monroe County Projects			Funding Source	Fiscal Year 2014	2015	2016	2017
Project:	**Bridge Safety Inspection & Inventory**	PE	BR	$ 71,614		$ 66,106	
Location:	various locations in Monroe County		Local	$ 17,904		$ 16,526	
Description:	Bridge safety inspection and rating	RW					
		CN					
DES#:	BR-NBIS						
Support:	LRTP, NBIS						
Allied Projects:			**TOTAL**	$ 89,518	$ -	$ 82,632	$ -

Monroe County Projects			Funding Source	Fiscal Year 2014	2015	2016	2017
Project:	**Upgrade Signs**	PE					
Location:	Various locations						
Description:	Replace outdated regulatory, warning, and guide signs to meet the Manual on Uniform Traffic Control Devices (MUTCD) retroreflectivity requirements on roadways	RW					
		CN	*HSIP*	*$ 58,500*			
DES#:	1006377		*Local*	*$ 6,500*			
Support:	MUTCD						
Allied Projects:			**TOTAL**	$ 65,000	$ -	$ -	$ -

Note: The figures in italics represent illustrative funding

Monroe County Projects			Funding Source	Fiscal Year 2014	2015	2016	2017
Project:	**Karst Farm Greenway (Phase 3)**	PE	*TA*	*$ 38,400*			
Location:	From railbanked area to Hartstrait Road		Local	$ 9,600			
Description:	Multi-use trail with amenities	RW	*TA*		*$ 8,000*		
			Local		$ 2,000		
		CN	*TA*			*$ 220,800*	
DES#:	to be assigned		Local			$ 55,200	
Support:	LRTP, MCATGSP, BATGSP, ERCP						
Allied Projects:	Other Karst Farm Phases, Ellettsville Heritage Trail, B-Line Trail		**TOTAL**	$ 48,000	$ 10,000	$ 276,000	$ -

Note: The figures in italics represent illustrative funding

Ellettsville Projects

Town of Ellettsville Projects		Funding Source		Fiscal Year 2014	2015	2016	2017
Project:	**Ellettsville Heritage Trail (Ph 1)**	PE	TE				
Location:	Bridge over Jack's Defeat Creek		Local				
Description:		RW	TE				
			Local				
		CN	TE	$ 103,795			
DES#:			Local	$ 25,946			
Support:	MCATGSP						
Allied Projects:	B-Line Trail, Ellettsville-Stinesville Trail		**TOTAL**	$ 129,741	$ -	$ -	$ -

Town of Ellettsville Projects		Funding Source		Fiscal Year 2014	2015	2016	2017
Project:	**Ellettsville Heritage Trail (Ph II)**	PE	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.	RW	TE				
			Local				
		CN	TE	$ 210,720			
DES#:	1297579		Local	$ 52,680			
Support:	MCATGSP						
Allied Projects:	B-Line Trail, Ellettsville-Stinesville Trail		**TOTAL**	$ 279,400	$ -	$ -	$ -

Bloomington Transit Projects

Bloomington Transit Projects			Fiscal Year 2014	2015	2016	2017
Project:	**25 Foot Buses**	FTA 5307	$ 64,900	$ 67,500		
Description:	Purchase of one new 25-foot bus in 2012 and one 25-foot bus in 2013.	Local	$ 16,225	$ 16,875		
DES#:	1172615, 1172616					
Support:	LRTP, TDP	**TOTAL**	$ 81,125	$ 84,375	$ -	$ -

Bloomington Transit Projects			Fiscal Year 2014	2015	2016	2017
Project:	**40 Foot Hybrid Buses**	FTA5309		$ 1,040,000	$ 1,081,600	$ 1,499,819
Description:	Purchase of three 40-foot hybrid electric buses	Local		$ 260,000	$ 270,400	$ 374,955
DES#:	n/a					
Support:	LRTP, TDP	**TOTAL**	$ -	$ 1,300,000	$ 1,352,000	$ 1,874,774

Bloomington Transit Projects			Fiscal Year 2014	2015	2016	2017
Project:	**BT Access Vehicles**	FTA 5307	$82,115	$ 85,400	$ 88,816	$ 92,369
Description:	This project would provide for he replacement of 3 2002 40-foot buses in 2015; 3 2003 buses in 2016; and 4 2003	Local	$20,529	$ 21,350	$ 22,204	$ 23,092
DES#:	1172617, 1172618, 1172619, 1172620					
Support:	LRTP, TDP	**TOTAL**	$ 102,644	$ 106,750	$ 111,020	$ 115,461

Bloomington Transit Projects			Fiscal Year 2014	2015	2016	2017
Project:	**Fare Collection Equipment**	FTA 5307	$ 12,000			
Description:	Replace a 2002 portable fare revenue auditron in 2014 which securely stores fare revenues from the bus to the counting room	Local	$ 3,000			
DES#:	n/a					
Support:	TDP, ITS	**TOTAL**	$ 15,000	$ -	$ -	$ -

Bloomington Transit Projects			Fiscal Year 2014	2015	2016	2017
Project:	**Maintenance**	FTA 5307	$ 100,000	$ 104,000	$ 108,160	$ 112,486
Description:	Capitalize the purchase of engine/ transmission rebuilds & tires for BT fixed route vehicles.	Local	$ 25,000	$ 26,000	$ 27,040	$ 28,122
DES#:	1172622, 1172623, 1172624, 1172625					
Support:	LRTP, TDP	**TOTAL**	$ 125,000	$ 130,000	$ 135,200	$ 140,608

Bloomington Transit Projects			Fiscal Year 2014	2015	2016	2017
Project:	**Operational Assistance**	FTA 5307	$ 1,702,313	$ 1,982,617	$ 2,061,922	$ 2,144,399
Description:	Federal, State and Local Assistance for the operation of BT's fixed route & Access Service including late weeknight servic.	FTA 5316	$ 204,050	$ -	$ -	$ -
		PMTF	$ 2,546,235	$ 2,648,084	$ 2,754,008	$ 2,864,168
		Local	$ 1,647,127	$ 1,713,012	$ 1,781,533	$ 1,852,794
		Fares	$ 1,609,939	$ 1,674,336	$ 1,741,310	$ 1,810,962
DES#:	1172605, 1172612, 1172613, 1172614					
Support:	LRTP, GPP, TDP	**TOTAL**	$ 7,709,664	$ 8,018,049	$ 8,338,773	$ 8,672,323

Bloomington Transit Projects			Fiscal Year 2014	2015	2016	2017
Project:	**Passenger Shelters**	FTA 5307	$ 25,600	$ 25,600	$ 27,680	
Description:	Purchase of 6 new shelters/benches in 2014 and 6 more in 2016.	Local	$ 6,400	$ 6,400	$ 6,920	
DES#:	1172628					
Support:	LRTP, GPP, TDP	**TOTAL**	$ 32,000	$ 32,000	$ 34,600	$ -

Bloomington Transit Projects			Fiscal Year 2014	2015	2016	2017
Project:	**Support & Maintenance Vehicles**	FTA 5307	$ 68,000	$ 70,720		$ 25,600
Description:	Purchase support & maintenance vehicles	Local	$ 17,000	$ 17,680		$ 6,400
DES#:						
Support:	GPP, TDP, LRTP	**TOTAL**	$ 85,000	$ 88,400	$ -	$ 32,000

Bloomington Transit Projects			Fiscal Year 2014	2015	2016	2017
Project:	**Paratransit AVL & Scheduling Technology**	FTA 5307		$ 120,000		
Description:	Replace the existing 2002 paratransit scheduling software & purchase scheduleing software that works with AVL technology	Local		$ 30,000		
DES#:						
Support:	GPP, TDP, LRTP	**TOTAL**	$ -	$ 150,000	$ -	$ -

Bloomington Transit Projects			Fiscal Year 2014	2015	2016	2017
Project:	**Portable Maintenance Lifts**	FTA 5307	$ 33,600			
Description:	Purchase a complete set of portable maintenance lifts for one BT vehicle maintenance bay.	Local	$ 8,400			
DES#:						
Support:	GPP, TDP, LRTP	**TOTAL**	$ 42,000	$ -	$ -	$ -

Bloomington Transit Projects			Fiscal Year 2014	2015	2016	2017
Project:	**Fuel Usage Hardware/Software**	FTA 5307		$ 20,000		
Description:	Replace the 1997 fuel usage hardware/software that is used to track, report and monitor fuel usage for both the BT	Local		$ 5,000		
DES#:						
Support:	GPP, TDP, LRTP	**TOTAL**	$ -	$ 25,000	$ -	$ -

Bloomington Transit Projects			Fiscal Year 2014	2015	2016	2017
Project:	**Paratransit Security Camera Technology**	FTA 5307			$ 32,000	
Description:	Equip all paratransit vehicles with security cameras for purposes of investigating accidents and customer incidents	Local			$ 8,000	
DES#:						
Support:	GPP, TDP, LRTP	**TOTAL**	$ -	$ -	$ 40,000	$ -

Bloomington Transit Projects			Fiscal Year 2014	2015	2016	2017
Project:	**Bus Radio Communications Technology**	FTA 5307				$ 160,000
Description:	Replace the 2005 bus radio communications system in 2017. This would provide replacement radios for all fixed route buses.	Local				$ 40,000
DES#:						
Support:	GPP, TDP, LRTP	**TOTAL**	$ -	$ -	$ -	$ 200,000

Rural Transit Projects

Rural Transit Projects			Fiscal Year 2014	Fiscal Year 2015	Fiscal Year 2016	Fiscal Year 2017
Project:	**Operating Budget**	FTA 5311	$ 713,651	$ 742,139	$ 816,353	$ 897,988
Description:	Operating budget assistance. Monroe, Owen, Lawrence & Putnam Counties.	PMTF	$ 310,875	$ 323,310	$ 355,641	$ 391,205
		Local	$ 507,711	$ 528,019	$ 580,821	$ 638,903
DES#:	n/a					
Support:	Coordinated Plan	**TOTAL**	$ 1,532,237	$ 1,593,468	$ 1,752,815	$ 1,928,096

Requested Action

No action from the TAC or the CAC is requested at this time. A full draft TIP document is anticipated to be presented to the TAC and CAC for recommendations at their April 24 meetings.

MEMORANDUM

To: MPO Technical Advisory and Citizens Advisory Committee Members

From: Anna Dragovich, Senior Transportation Planner

Date: March 27, 2013

Re: Transportation Improvement Program (TIP) Amendment

Indiana Department of Transportation

The Indiana Department of Transportation has requested a TIP amendment to include Section 5 of I-69 (DES #1297885) in the FY 2012-2015 TIP. The project consists of an upgrade of existing State Road 37 to a fully access-controlled interstate highway. This segment represents the portion of the project within the BMCMPO Metropolitan Planning Area from Victor Pike in the south to Kinser Pike in the north. This segment of Section 5 has a total project cost of $77,700,000 spanning Fiscal Years 2013 through 2015. INDOT estimates that an additional $82,900,000 will be needed in later Fiscal Years to finish construction on this segment of Section 5. The entirety of Section 5 from Victor Pike to just south of State Road 39 is estimated to cost a total of $394,100,000.

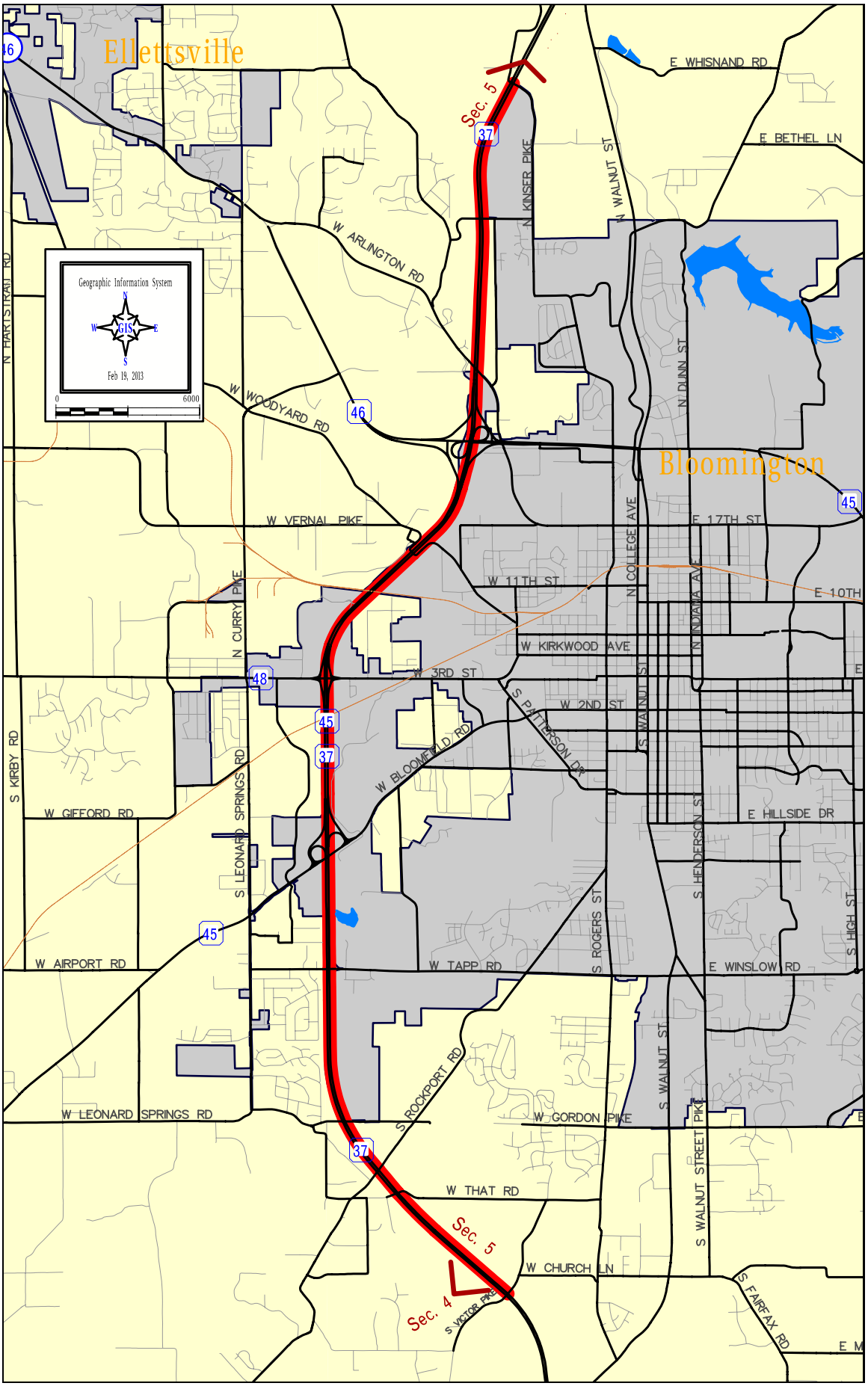
The BMCMPO Public Participation Plan required a thirty day public comment period for this TIP amendment. The comment period was held from February 20th to March 20th. A total of four comments were submitted. Those comments are attached to this memo.

State of Indiana Projects		Funding Source		Fiscal Year 2012	2013	2014	2015
Project:	**Section 5 I-69**	PE	NHS		$ 80,000	$ 6,400,000	$ 1,600,000
Location:	Victor Pike to Kinser Pike	PE	State		$ 20,000	$ 1,600,000	$ 400,000
Description:	Upgrade of existing SR 37 multi-lane, median divided highway with partial access control to interstate standards as a fully access-controlled freeway	ROW	NHS		$ 240,000	$ 13,840,000	$ 8,000,000
		ROW	State		$ 60,000	$ 3,460,000	$ 2,000,000
DES#	1297885	CON	NHS			$ 16,000,000	$ 16,000,000
Support:	LRTP	CON	State			$ 4,000,000	$ 4,000,000
Allied Projects:	Section 4 of I-69		**TOTAL**	$ -	$ 400,000	$ 45,300,000	$ 32,000,000

Note: anticipated cost in outlying years beyond the 2012-2015 TIP comes to $82,900,000. This segment of I-69 Section 5 is the part that runs through the Metropolitan Planning Area. This segment is part of the larger I-69 Section 5 project that runs from SR 37 (near Victor Pike) to SR 39 and costs $394.1 Million.

Requested Action

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


Ellettsville
Bloomington
Geographic Information System
GIS
Feb 19, 2013
0
6000
Sec. 5
Sec. 4
E WHISNAND RD
E BETHEL LN
N KINSER PIKE
N WALNUT ST
W ARLINGTON RD
N HARTSTRAIT RD
W WOODYARD RD
N DUNN ST
W VERNAL PIKE
E 17TH ST
N COLLEGE AVE
W 11TH ST
E 10TH
N INDIANA AVE
N CURRY PIKE
W KIRKWOOD AVE
W 3RD ST
W 2ND ST
S WALNUT ST
S PATTERSON DR
W BLOOMFIELD RD
S KIRBY RD
W GIFFORD RD
S LEONARD SPRINGS RD
E HILLSIDE DR
S HENDERSON ST
S ROGERS ST
S HIGH ST
W AIRPORT RD
W TAPP RD
E WINSLOW RD
S ROCKPORT RD
W LEONARD SPRINGS RD
W GORDON PIKE
S WALNUT STREET PIKE
W THAT RD
W CHURCH LN
S VICTOR PIKE
S FAIRFAX RD
46
37
45
48

March 7

I-69, INDOT, LIES and Other Things

To Whom It May Concern:

Actually "it" concerns us all, but few people seem willing to speak out leaving most of the public debate to the hearty souls brave enough to face the storm. Sadly, I too have been a loyal member of the "Silent Majority" for most of my life. However reluctant as I might be (even this response is probably too late to be noticed), this affront to any common sense of public decency cannot go by without protest.

Admittedly, I am one of those people that strongly oppose the construction of I-69 as it is currently planned. My opposition is only partly due to the expected route which has many objections and only a few debatable pluses. My primary concern is that the will of the people seems to have been so blatantly ignored. How many years has this project been debated? How many public "discussions" have been held and reported? Besides the Governor and his vassals at INDOT, the only regular supporters seem to be the highway construction companies, those living no where near the route, and a few misguided business people that have been deluded into thinking there might a benefit to the local community as thousands of heavy vehicles go speeding pass.

Now that other actions over a period of years covering related and unrelated subjects, have seriously challenged the public's trust in government, we are surprised to find out our public officials have done it again. They have effectively lied to us to achieve the results they have determined are "best" for us without listening to us. Surprised? I think not! Ashamed is more like it. How can any decent individual in government, INDOT specifically, continue to support the current planned route for I-69 knowing that the data used to justify it was rigged?

The HoosierTimes editorial on Sunday, February 24th said it best. "But the information uncovered by those opposed to the highway is enough to make one wonder what reports could have been suppressed, what studies could have been manipulated, what "facts" could have been fudged." "We want to have faith in government, assurance that both the spirit and the letter of the law are being followed. This episode makes us question that."

People, where do we go from here?

Yes, I oppose I-69, but I could learn to accept it if it were truly the will of the people. However, I will be forever opposed to it if these despicable actions are allowed to go unpunished and the highway proceeds as planned.

Respectfully and hopefully submitted,

David Bishop

February 23

I urge you not to include I-69 in the TIP. I-69 is an unnecessary, environmentally destructive project that has been opposed by area residents since before its inception.

Linda Greene

February 23

Dear MPO members,

I realize that you have a very hard decision. I support your voting against including I-69 in our local transportation plan. More than ever I-69 seems to be an ill-conceived, under funded, and poorly built project -- apart from the fact that it is cutting across rural land, displacing flora, fauna, and human beings. However, I do see that refusing it will dump all the current I-69 traffic onto S. 37 which can create difficulties. It does seem like a rock and a hard place situation. I do trust you to make the best possible decision under these difficult circumstances. Good luck.

With best wishes,

Antonia Matthew

The Chamber
The Greater Bloomington Chamber of Commerce
P.O. Box 1302, Bloomington, IN 47402-1302
812.336.6381 Fax 812.336.0651
Better Business. Better Community.

The Greater Bloomington Chamber of Commerce urges the Bloomington/Monroe County Metropolitan Planning Organization (MPO) to amend the 2012-2015 Transportation Improvement Program (TIP) to include the Section 5 segment of I-69 from Victor Pike to approximately Kinser Pike. The Indiana Department of Transportation (INDOT) has requested this TIP amendment in order to maintain a schedule that would allow safety upgrades to be completed prior to the opening of Section 4.

The Chamber recognizes that not all MPO members personally support I-69. This amendment is not intended to signify blanket approval of the project in its entirety or a specific design. Construction is underway in Section 4, and it is of critical importance that planning officials actively participate in the planning process to ensure a best case scenario for Sections 5, which falls in the MPO's planning jurisdiction. INDOT hopes to begin safety improvements to existing Highway 37 in late 2013. In order to maintain that schedule and allow safety upgrades to be completed prior to completion of Section 4, it is essential that MPO members vote to approve the inclusion of Section 5 in the TIP amendment, ensuring funds from Federal Highway Administration.

I-69 will have a measurable effect on our community with impacts to traffic flow, shipment of goods, access to area businesses and neighborhoods, emergency response, school bus routes, the environment and the overall aesthetics of the gateway into Bloomington and Monroe County. Granting this TIP amendment will signify the MPO's intent to remain cooperative partners in the planning process and further the ability of the community to be involved in discussions and decision making as planning for the highway proceeds.

For more information, contact Liz Irwin, Public Policy Coordinator, at 812.336.6381.

About the Greater Bloomington Chamber of Commerce:

The Greater Bloomington Chamber of Commerce is a nonprofit membership organization serving as our community's leading advocate for business. We offer unique leadership opportunities, meaningful volunteer activities, and exclusive business-building programs focused on critical economic, civic, and social priorities. Chamber members support each other and community initiatives, sharing information and resources to help create economic opportunity and community well-being. At the Greater Bloomington Chamber of Commerce, we believe that better business leads to a better community.