

Transportation Improvement Program

Fiscal Years 2012 through 2015

Adopted May 13, 2011

Amended June 10, 2011 September 9, 2011 October 27, 2011 November 4, 2011 January 9, 2012 January 27, 2012 February 14, 2012 February 24, 2012 March 9, 2012 May 11, 2012 May 14, 2012 August 15, 2012 August 29, 2012 September 14, 2012 November 9, 2012 February 8, 2013 March 20, 2013 April 12, 2013 April 22, 2013

The preparation of this report has been financed in part through grant[s] from the Federal Highway Administration and Federal Transit Administration, U.S. Department of Transportation, under the Metropolitan Planning Program, Section 104(f) of Title 23, U.S. Code. The contents of this report do not necessarily reflect the official views or policy of the U.S. Department of Transportation.

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I. Introduction

The Transportation Improvement Program (TIP) is a strategic capital planning document used by the Bloomington/Monroe County Metropolitan Planning Organization (BMCMPO) to program funding for transportation projects. Pursuant to the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), the TIP must include at least four fiscal years. The TIP includes the list of priority projects to be carried out in each of the four years indicated in the document. The TIP must be consistent with the 2030 Long Range Transportation Plan, the Transit Development Plan, and other planning studies developed by the Bloomington/Monroe County BMCMPO and its local stakeholders.

A. Applicability

The TIP is a multi-modal capital budgeting tool that specifies an implementation timetable, funding sources, and responsible agencies for transportation related projects. Projects come from any one of the following nine implementing agencies (refer to Appendix VI for a map of the BMCMPO's urbanized area boundary):

- The Indiana Department of Transportation*
- Monroe County*
- City of Bloomington
- Town of Ellettsville
- Bloomington Public Transportation Corporation (Bloomington Transit)
- Rural Transit*
- Indiana University Campus Bus
- Monroe County Community School Corporation*
- Richland-Bean Blossom Community School Corporation*

*Note: Some agencies serve an area larger than the BMCMPO's urbanized area and may have projects that use federal funding which are not reflected in this document.

B. Air Quality

The BMCMPO, the Federal Highway Administration (FHWA), and the Federal Transit Administration (FTA) must all determine that new, or amended, TIP documents conform with the State's Air Quality Plan's purpose of attaining the National Ambient Air Quality Standards (NAAQS). The only exception is for amendments involving projects explicitly exempted by the U.S. Environmental Protection Agency's (EPA) conformity regulation. The Bloomington/Monroe County BMCMPO is exempt from the air quality requirements because it has not been designated as a non-attainment area.

C. Fiscal Constraint

The TIP must be financially constrained by year and include only those projects for which funding has been identified - using current or reasonably available revenue sources. The financial plan in the TIP is developed by the BMCMPO in cooperation with the State of Indiana and area transit operators. In order to enable the BMCMPO to conduct adequate financial planning, both the state and transit operators provide the BMCMPO with information early in the TIP development process. The information provided by these groups concerns the likely amount of Federal and State funding available to the BMCMPO.

SAFETEA-LU mandates that the TIP reflect project costs in year of implementation dollars. By doing so, projects should anticipate less unforeseen cost over-runs which could jeopardize project implementation. Consequently, a four percent (4%) inflation factor was applied to all phases of all local projects identified in the TIP (FY 2012 was used as the base year). This inflation rate was agreed upon by local public agencies (LPAs) in early 2008.

E. Complete Streets

On January 9, 2009 the Policy Committee adopted a Complete Streets Policy. The purpose of the policy is to ensure that all federally funded local road projects are designed and built to adequately accommodate all users of a corridor, including pedestrians, bicyclists, users of mass transit, people with disabilities, the elderly, motorists, freight providers, emergency responders, and adjacent land users. Project submittals by Local Public Agencies (LPAs) demonstrate compliance with the policy where applicable. This information is reviewed by the Citizens Advisory Committee and Technical Advisory Committee. The Policy Committee certifies through resolution that applicable projects are either compliant or exempt from the Complete Streets Policy. A table at the end of the document (Appendix II) illustrates local project compliance with the Complete Streets Policy.

F. Project Selection

Projects listed in the TIP typically originate in the Long Range Transportation Plan (LRTP) developed by the BMCMPO in cooperation with the respective implementing agencies involved in the planning process. These implementing agencies then carry out the transportation plan's specific elements in the TIP. As a result, the TIP serves as a strategic management tool that accomplishes the objectives of the BMCMPO transportation plan.

Project prioritization is an important element of the TIP, especially since the demand for Federal-aid transportation projects usually exceeds the level of Federal funds available for use. State highway projects in the TIP have been prioritized by the Indiana Department of Transportation. Local Federal-aid highway improvement projects programmed by the City of Bloomington, Monroe County and the Town of Ellettsville have been prioritized according to resource availability. Transportation improvement projects in the BMCMPO's urbanized area may be prioritized based on the following general hierarchy:

- 1. Unfunded capital projects that have been programmed and are ready for contract letting;
- Capital projects programmed for construction that will be ready for contract letting in the immediate future:
- 3. Projects involving traffic operation or system management improvements;
- 4. Projects programmed for right-of-way acquisition, and
- 5. Projects programmed for preliminary engineering and/or advanced studies.

Projects initiated locally are jointly prioritized according to the type of activity scheduled in the TIP and the Federal funding category. The process of prioritizing projects is also influenced by state and local policy-level decision making and the availability of Federal, state, and local funds. Wherever possible, technical and non-technical factors are jointly used to identify projects which have the greatest need for implementation.

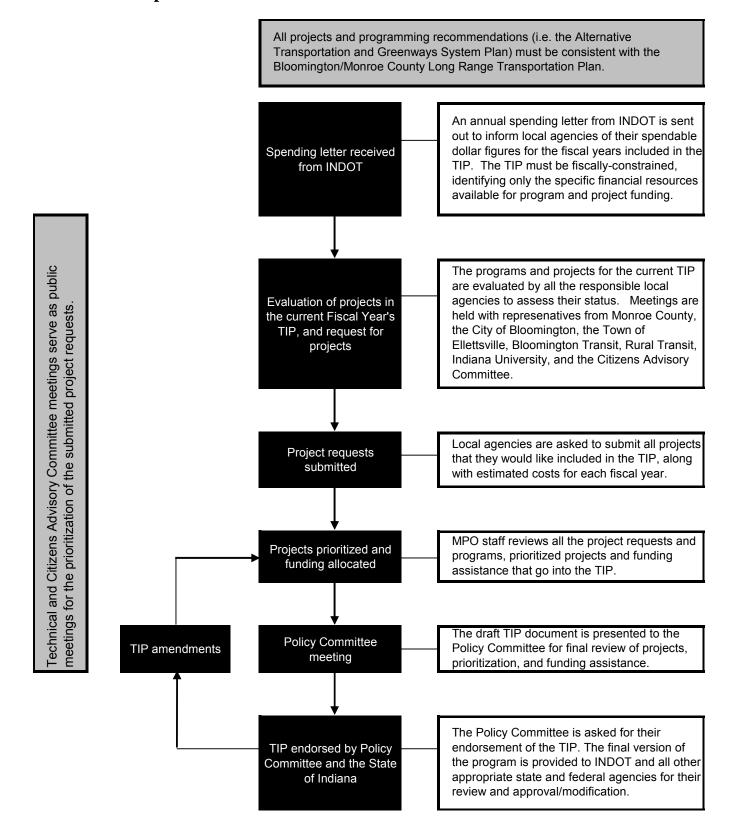
G. Amendment Process

The TIP may be modified pursuant to the procedures outlined in the BMCMPO's Public Participation Plan. The scope of TIP amendment will dictate the level of public participation solicited (major amendment, minor amendment, administrative modification). The TIP must be approved by the BMCMPO and the Governor of the State of Indiana. A conformity determination must also be made by the FHWA and the FTA. Once approved, the TIP then becomes, without modification, part of the Statewide Transportation Improvement Program (STIP). The frequency and cycle for updating the TIP should be compatible with that of the STIP.

II. Fiscal Year 2015 - 2015 TIP Development Timeline
The following list provides a chronology of events and meetings that have taken place in development of this document:

U 1	terroriology of events and incettings that have taken place in development of this document.
<u>Date</u>	Description II C
1/14/2011	BMCMPO issues call for projects
1/20/2011	Meeting with LPAs to discuss project submittal process and application
1/28/2011	Meeting with LPAs to discuss anticipated project proposals and revenue projections
2/14/2011	Project submittals due/call for projects ends
2/16/2011	Meeting with LPAs to discuss project submittals and available budget
2/23/2011	First review of proposed project list by the Technical Advisory Committee and Citizens Advisory Committee
3/1-30/2011	30 day public review period (legal notice printed 3/1/11 in the Herald Times)
3/11/2011	First review of draft TIP by the Policy Committeem (PC)
3/23/2011	Review and recommendation of draft TIP by the Technical Advisory Committee and
	Citizens Advisory Committee
4/9/2011	Second review of draft by the Policy Committee
5/13/2011	Final review and adoption of TIP by the Policy Committee
6/10/2011	PC amends TIP to include INDOT's SR45 & Garrison Chapel Rd. Intersection
	Improvement Projet
9/9/2011	PC amends TIP to include Monroe County's Sign Upgrade project, Bloomington's Sign
	Upgrade project, and Ellettsville's Heritage Trail Ph II project.
10/27/11	MPO Director & PC Chair administratively amend the TIP to make changes to Bloomington's 17 th & Arlington and Sare & Rogers Roundabouts.
11/4/11	PC amends the TIP to add INDOT's SR46 & Arlington Rd. signalization project.
1/09/12	MPO Director & PC Chair administratively amend the TIP to make changes to BT's 35
	Foot Bus Project.
1/27/12	MPO Director & PC Chair administratively amend the TIP to make changes to BT's
0/14/10	Operational Budget.
2/14/12	MPO Director & PC Chair administratively amend the TIP to make minor changes to
	Monroe County's Karst Farm Greenway PhI, and BT's Downtown Transfer Facility &
2/24/12	Fare Collection Equipment
2/24/12	PC amends the TIP to add BT's Bicycle Lockers for Downtown Transfer Facility, Voice Enunciators, 35 Foot Buses, Fuel Capitalization, and Maintenance Facility Exhaust
	System Upgrade.
3/9/12	PC amends the TIP to add INDOT's I-69 Section 4 project.
5/11/12	PC amends the TIP to add MCCSC's new SRTS grant for education & encouragement
3/11/12	programs.
5/14/12	MPO Director & PC Chair administratively amends the TIP to shift STP funding from
	ROW to PE for the City of Bloomington's 17 th Street & Arlington Road project.
8/15/12	MPO Director & PC Chair administratively amend the TIP to make changes to the City's
	South Rogers Street, University Courts Brick Street Restoration, and Sign Upgrade
	projects, as well as BT's Bicycle Lockers for Downtown Transfer Facility project.
8/29/12	MPO Director & PC chair administratively amended the TIP to shift construction phase
	to FY 2013 and add funding to the preliminary engineering phase in FY 2013 in the
	amount of \$32,500 to project DES# 1006377, Upgrade Signs (Zone 1).
9/14/12	PC amends the TIP to add the following projects: DES# 127250, Statewide underwater
	bridge inspections, DES# 1297452, Statewide fracture critical bridge inspections, DES#
	0901464, Statewide fracture critical bridge inspections, DES# 1297451, Statewide post-
	tensioned bridge inspections, DES# 1173647, New signal installation at west SR 46 &
	Matthews Drive, and DES# 1297004, Bridge deck overlay at SR 46 (3 miles East of SR
	446). PC exempts City of Bloomington's Old SR 37 & Dunn Street projects from it's
11/0/12	Complete Streets Policy.
11/9/12	PC adds Bloomington Transit Mobility Management Program in fiscal years 2013 &
	2014 for a total of \$60,000 over two years, and modified Next Bus Customer Information
	System funds for fiscal year 2013 from \$500,000 to \$250,000 and change the project from 'illustrative' to 'funded'.
2/8/13	Amended DES# 1382016 Bloomington Transit Downtown Transfer Facility Furnishings.
4/0/13	Amended Desir 1302010 bioonington Transit Downtown Transier Facility Fullishings.

III. TIP Development Process



FY 2012 – 2015 Transportation Improvement Program Bloomington/Monroe County Metropolitan Planning Organization

IV. Local Revenue & Expenditure Summary

In order to remain fiscally constrained, the Transportation Improvement Program must balance estimated project expenditures with expected funding revenues. In addition, each particular source of funding must be used in a manner consistent with its designated purpose. The process of balancing expenditures across the portfolio of available funds requires cooperation and support from all of the BMCMPO stakeholders. The Fiscal Year used for the purposes of the TIP begins on July 1 and ends on June 30. Thus, Fiscal Year 2012 begins on July 1, 2011 and ends on June 30, 2012.

The tables in this section summarize the projected local revenues and expenditures for Fiscal Years 2012 through 2015. They do not include programmed funds or projects for the State of Indiana, as these are subject to statewide financial constraints beyond the purview of the BMCMPO. Non-local revenue forecasts are based on past receipts, projections from the FHWA, FTA, and INDOT, anticipated Federal spending authorization levels, and consultations with appropriate Federal and state funding agencies. Local funding forecasts are derived from a similar methodology and through extensive coordination with local agencies. Project expenditures are based on realistic cost estimates provided by the implementing agency for each project.

A. Projected Revenues for Local Projects

The table below summarizes the projected funding available, by funding source, for programming in the FY 2012-2015 TIP. The STP line highlights estimated spending authority available through FY 2015. This table does not include Federal revenues that may be added in the future through special Congressional earmarks, discretionary funding sources, or other grants. Any project utilizing such funds has been marked as "Illustrative" and is not counted in the fiscal constraint analysis.

Funding Course		Fisca	l Year		
Funding Source	2012	2013	2014	2015	TOTAL
STP	\$ 5,643,908	\$ 3,004,666	\$ 3,004,666	\$ 3,004,666	\$ 14,657,906
TE	\$ 603,795	\$ 1,560,000	\$ 280,000	\$ 280,000	\$ 2,723,795
SRTS	\$ 325,000	\$ 75,000	\$ -	\$ -	\$ 400,000
HSIP	\$ 662,187	\$ 227,847	\$ 227,847	\$ 227,847	\$ 1,345,728
Bridge	\$ 57,024	\$ -	\$ 103,680	\$ -	\$ 160,704
FTA 5307/09	\$ 14,141,624	\$ 6,455,473	\$ 4,606,573	\$ 6,491,807	\$ 31,695,476
FTA 5311	\$ 659,811	\$ 686,203	\$ 713,651	\$ 742,197	\$ 2,801,862
FTA 5316	\$ 360,537	\$ 191,155	\$ 198,802	\$ 206,754	\$ 957,248
FTA 5317	\$ -	\$ 22,500	\$ 22,500	\$ -	\$ 45,000
PMTF	\$ 2,641,561	\$ 2,747,222	\$ 2,857,110	\$ 2,971,395	\$ 11,217,288
Farebox	\$ 1,488,479	\$ 1,548,018	\$ 1,609,939	\$ 1,674,336	\$ 6,320,772
Local	\$ 6,288,475	\$ 7,378,398	\$ 4,233,811	\$ 4,992,992	\$ 22,893,676
TOTAL	\$ 32,872,401	\$ 23,896,482	\$ 17,858,579	\$ 20,591,994	\$ 95,219,456

B. Programmed Expenditures for Local Projects

The table below summarizes the programmed local expenditures, by funding source, for projects in the FY 2012-2015 TIP. The available STP funding has been programmed to ensure a 5% reserve to cover project cost overruns. Any usage of funds from this reserve will be subject to the BMCMPO's Change Order Policy.

Eunding Course		Fisca	l Year		
Funding Source	2012	2013	2014	2015	TOTAL
STP	\$ 2,863,16	\$ 5,785,414	\$ 3,004,665	\$ 3,004,673	\$ 14,657,914
TE	\$ 603,79	5 \$ 1,560,000	\$ 223,520	\$ -	\$ 2,387,315
SRTS	\$ 325,00	\$ 75,000	\$ -	\$ -	\$ 400,000
HSIP	\$ 90,00	\$ 148,500	-	\$ -	\$ 238,500
Bridge	\$ 57,02	\$ -	\$ 103,680	\$ -	\$ 160,704
FTA 5307/09	\$ 14,141,62	\$ 6,455,473	\$ 4,606,573	\$ 6,491,807	\$ 31,695,476
FTA 5311	\$ 659,81	\$ 686,203	\$ 713,651	\$ 742,197	\$ 2,801,862
FTA 5316	\$ 360,53	\$ 191,155	\$ 198,802	\$ 206,754	\$ 957,248
FTA 5317	\$	- \$ 22,500	\$ 22,500	\$ -	\$ 45,000
PMTF	\$ 2,641,56	\$ 2,747,222	\$ 2,857,110	\$ 2,971,395	\$ 11,217,288
Farebox	\$ 1,488,47	\$ 1,548,018	\$ 1,609,939	\$ 1,674,336	\$ 6,320,772
Local	\$ 6,288,47	5 \$ 7,378,398	\$ 4,233,811	\$ 4,992,992	\$ 22,893,676
TOTAL	\$ 29,519,46	\$ 26,597,883	\$ 17,574,252	\$ 20,084,154	\$ 93,775,756

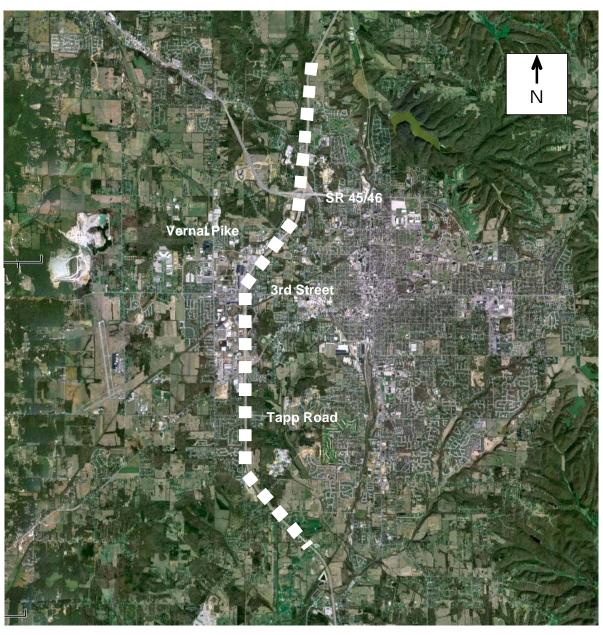
C. Programmed Projects

The following tables provide a description of each project programmed in the Transportation Improvement Program for fiscal years 2012 to 2015. The tables are organized by implementing entity in the following order: Indiana Department of Transportation, Monroe County, City of Bloomington, Town of Ellettsville, Rural Transit, Bloomington Transit, and Indiana University Campus Transit. At the end of each agency's section is a summary of programmed expenditures by funding source for each fiscal year.

Additionally, each project which involves an identifiable location is also accompanied by a visualization of the approximate project boundaries. The dashed white lines provide an estimation of project location based on best information available at the time this document was developed. These graphics are provided for the sake of reference only and should not be interpreted as exact delineations of project alignment.

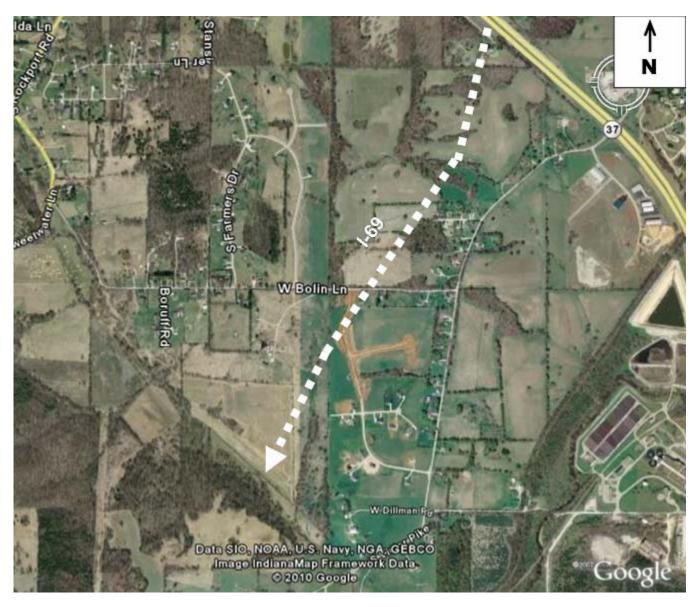
	State of Indiana Projects		Funding		Fiscal Year						
			Source	2012		2013		2014		2015	
Project:	Section 5 I-69		NHS		Τ	\$ 80,000	\$	6,400,000	\$	1,600,000	
Location:	Victor Pike to Kinser Pike	PE	State			\$ 20,000	\$	1,600,000	\$	400,000	
Description:	Upgrade of existing SR 37 multi-lane, median divided highway with partial access control to interstate standards as a fully access-	ROW				\$ 240,000 \$ 60,000	\$ \$	13,840,000 3,460,000	\$	8,000,000 2,000,000	
	controlled freeway		NHS		ı		\$	16,000,000	\$	16,000,000	
DES#	1297885	SON	State		ı		\$	4,000,000	\$	4,000,000	
Support:	LRTP										
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. Please refer to Appendix IV for further information.



FY 2012 – 2015 Transportation Improvement Program Bloomington/Monroe County Metropolitan Planning Organization

			Funding			Fisca	l Year	
	State of Indiana Projects		Source	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)	PE	State					
Description:	New Interstate highway road construction with conditions added concerning karst terrain (preservation and reporting	ROW	NHS State	\$ 2,496,000 624,000				
	requirements) and road access (Harmony Rd., That Rd., Bolin Rd., & other locations) (NOTE: refer to Resolution FY2011-06)	CON	NHS		\$	25,600,000		
DES#:	1006075		State		\$	6,400,000		
Support:	LRTP							
Allied Projects:			TOTAL	\$ 3,120,000	\$	32,000,000	\$ -	\$ -



FY 2012 – 2015 Transportation Improvement Program Bloomington/Monroe County Metropolitan Planning Organization

			Funding	Fiscal Year								
	State of Indiana Projects		Source		2012	2013	2014	2015				
Project:	State Road 45		STP									
Location:	Intersections of SR 45 and Garrison	PE	State									
	Chapel/Harmony Road Intersection											
Description:	Intersection improvement with added turn		NHS	\$	200,000							
•	lanes 200 feet long. Harmony & Garrison	ROW	State	\$	50.000							
	Chapel Roads to be reconstructed	œ		ļ ·	,							
	approximately 500' from SR 45.		NHS	\$	1,320,000							
DES#:	0710011	Š	State	\$	330,000							
Support:	Non-Interstate Preservation	Ŭ										
Allied Projects:	n/a		TOTAL	\$	1,900,000	\$ -	\$ -	\$ -				



			Funding	Fiscal Year									
	State of Indiana Projects		Source		2012	2013	2014	20	15				
Project:	State Road 45	1	STP										
Location:	Intersections of SR 45 and Liberty Dr./Hickory Leaf Dr.	PE	State										
Description:	Intersection improvement with added turn lanes	ROW	STP State	\$ \$	1,600 400								
DES#: Support:	0400392 Non-Interstate Preservation	NOO	STP State			\$ 60,00 \$ 15,00							
Allied Projects:	n/a		TOTAL	\$	2,000	\$ 75,00	\$	- \$	-				



			Funding	Fiscal Year							
	State of Indiana Projects		Source		2012	2013	2014	2015			
Project:	State Road 46		STP								
Location:	Intersection of State Road 46 and Arlington	Н	State								
	Road										
Description:	New traffic signal at the intersection of SR46 and Arlington Road	ROW	STP State								
			STP	\$	150,000						
DES#:	1173076	CON	State								
Support:											
Allied Projects:	n/a		TOTAL	\$	150,000	\$ -	\$ -	\$ -			



FY 2012 – 2015 Transportation Improvement Program Bloomington/Monroe County Metropolitan Planning Organization

			Funding		Fiscal Year							
	State of Indiana Projects		Source	2	2012	2013	2014	2015				
Project:	State Road 46		STP									
Location:	Intersection of SR 46 and Smith Road	PE	State									
Description:	Intersection improvements	ROW	STP State									
DES#:	0100773	NOO	STP State	\$ \$	478,278 119,570							
Support:	Safety Improvements	ľ										
Allied Projects:	n/a		TOTAL	\$	597,848	\$ -	\$ -	\$ -				



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			Funding	Fiscal Year							
	State of Indiana Projects		Source	2012		2013		2014		2015	
Project:	Bridge Inspections		BR			\$ 480,000	\$	480,000	\$	480,000	
Location:	Various	PE	State			\$ 120,000	\$	120,000	\$	120,000	
Description:	Statewide underwater bridge inspections	ROW									
DES#:	1297250	CON									
Support:		-	<u> </u>		L						
Allied Projects:	n/a		TOTAL	\$ -		\$ 600,000	\$	600,000	\$	600,000	

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

	State of Indiana Projects		Funding		Fiscal	Year	
			Source	2012	2013	2014	2015
Project:	Bridge Inspections		BR		\$ 400,000		
Location:	Various	PE	State		\$ 100,000		
Description:	Statewide post-tensioned bridge inspections	ROW					
DES#:	0901464	CON					
Support:							
Allied Projects:	n/a		TOTAL	\$ -	\$ 500,000	\$ -	\$ -

			Funding		Fisca	l Year	
	State of Indiana Projects		Source	2012	2013	2014	2015
Project:	Bridge Inspections	ı	1				
Location:	Various	PE	TBD		\$ -	\$ -	\$ -
Description:	Statewide bridge load rating inspections	ROW					
DES#: Support:	1297451	NOO					
Allied Projects:	n/a		TOTAL	\$ -	\$ -	\$ -	\$ -

	State of Indiana Projects		Funding		Fiscal Year						
			Source	2012	2013	2	2014	2015			
				1	ı						
Project:											
Location:	Intersection of W SR 46 & Matthews Drive	PE									
	(Ellettsville)										
Description:	New traffic signal at intersection of W SR 46										
	& Matthews Drive (Ellettsville)	ROW									
	(ĕ									
DES#:	1173647	NOC	HSIP			\$	207,500				
Support:		0									
Allied Projects:	n/a		TOTAL	\$ -	\$ -	\$	207,500	\$ -			

	Otata of Indiana Business			Fiscal Year							
	State of Indiana Projects		Funding Source	2012		2013	:	2014	2015		
Project:	SR 46		NHS				\$	16,000			
Location:	3.00 Miles E of SR 446	PE	State				\$	4,000			
Description:	Bridge deck overlay at bridge over Stephens Creek (3.00 miles E of SR 446)	ROW									
DES#:	1297004	NOO									
Allied Projects:	n/a		TOTAL	\$ -	,	\$ -	\$	20,000	\$ -		

Summary of Programmed Expenditures:

Funding Source	Fiscal Year													
Fullding Source	2012		2013		2014		2015		TOTAL					
NHS	\$ 4,016,000	\$	26,016,000	\$	52,240,000	\$	25,600,000	\$	107,872,000					
STP	\$ 629,878	\$	60,000	\$	-	\$	-	\$	689,878					
HSIP	\$ -	\$	-	\$	207,500	\$	-	\$	207,500					
BR	\$ -	\$	1,280,000	\$	480,000	\$	480,000	\$	2,240,000					
State	\$ 1,123,970	\$	6,839,000	\$	13,180,000	\$	6,520,000	\$	27,662,970					
TOTAL	\$ 5,769,848	\$	34,195,000	\$	66,107,500	\$	32,600,000	\$	138,672,348					

			Funding		Fiscal	Yea	r	
	Monroe County Projects		Source	2012	2013		2014	2015
Project:	Fullerton Pike/Gordon Pike/Rhorer Rd.		Local	\$ 550,000	\$ 550,000	\$	550,000	\$ 558,000
Location:	SR 37 to Sare Road	PE						
Description:	Road reconstruction and safety improvements, including bituminous pavement, curb, gutter, sidewalk, side path, bridges and drainage appurtenances. (~3.21 miles long)	ROW	Local					\$ 300,000
DES#:	0801059	NOC						
Support:	GPP, LRTP							
Allied Projects:	SR 37/I-69, Sare Road		TOTAL	\$ 550,000	\$ 550,000	\$	550,000	\$ 858,000

*Note: This project is expected to incur \$15,892,000 in additional costs in outlying years (beyond those reflected in the project table). Refer to Appendix IV for additional information.



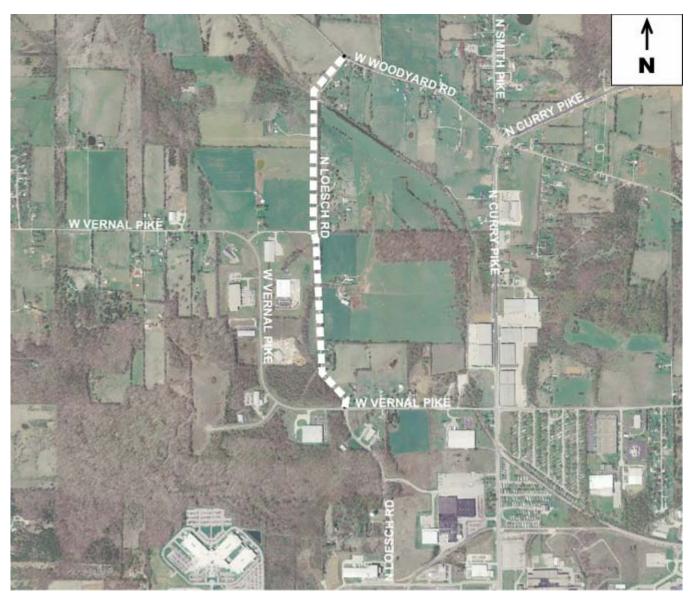
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	Monroe County Projects		Funding		Fisca	l Year	
			Source	2012	2013	2014	2015
Project:	Karst Farm Greenway (Phase I)						
Location:	South of Vernal Pike to Karst Farm Park	PE					
Description:	Preliminary engineering, Right-of-Way and construction of a multi-use trail for non-motorized use, including site amenities (~4.00 miles long)	ROW	Local				
			TE		\$ 1,000,000		
DES#:	0600370	CON	Local		\$ 901,328		
Support:	LRTP, MCATGSP, BATGSP, ERCP						
Allied Projects:	Ellettsville Heritage Trail, B-Line Trail		TOTAL	\$ -	\$ 1,901,328	\$ -	\$ -



FY 2012 – 2015 Transportation Improvement Program Bloomington/Monroe County Metropolitan Planning Organization

			Funding				Fisca	l Year	
	Monroe County Projects		Source		2012		2013	2014	2015
Project:	Karst Farm Greenway (Phase IIa)	1	Local	\$	60,000	\$	35,000		
Location:	Vernal Pike to Woodyard Rd.	PE		•	33,333	_	00,000		
Description:	Preliminary engineering, Right-of-Way and construction of a multi-use trail for non-motorized use, including site amenities (~1.1 miles long)	SOW	Local			\$	15,000 430,000		
DES#:	09002263	NOC	Local			\$	107,500		
Support:	LRTP, MCATGSP, BATGSP, ERCP	Ŭ							
Allied Projects:	Ellettsville Heritage Trail, B-Line Trail		TOTAL	\$	60,000	\$	587,500	\$ -	\$ -



			unding		Fiscal	Yea	ır	
	Monroe County Projects		Source	2012	2013		2014	2015
				70.000				
Project:	<u> </u>	4 1	Local	\$ 50,000				
Location:	Over Jack's Defeat Creek, between McNeely	뮙						
	Street & Maple Grove Road							
Description:	Bridge replacement	^	Local		\$ 15,000			
		ROW						
			STP			\$	1,676,000	
DES#:	0801060	SON	Local			\$	419,000	
Support:	Bridge Inventory & Safety Inspection, LRTP	Ŭ						
Allied Projects:			TOTAL	\$ 50,000	\$ 15,000	\$	2,095,000	\$ -



			Funding		Fisca	l Year		
	Monroe County Projects		Source	2012	2013		2014	2015
Project:	Bridge Inventory (Phases I & II)		Local	\$ 14,256		\$	25,920	
Location:	Throughout Monroe County	F	BR	\$ 57,024		\$	103,680	
Description:	Reinspection of all 137 structures over 20 feet in span length in accordance with the National Bridge Inspection Standards established by the Federal Highway Administration.	ROW						
DES#:	Project No. BR-NBIS (0901932)	SON						
Support:	LRTP	\coprod						
Allied Projects:	n/a		TOTAL	\$ 71,280	\$ -	\$	129,600	\$ -

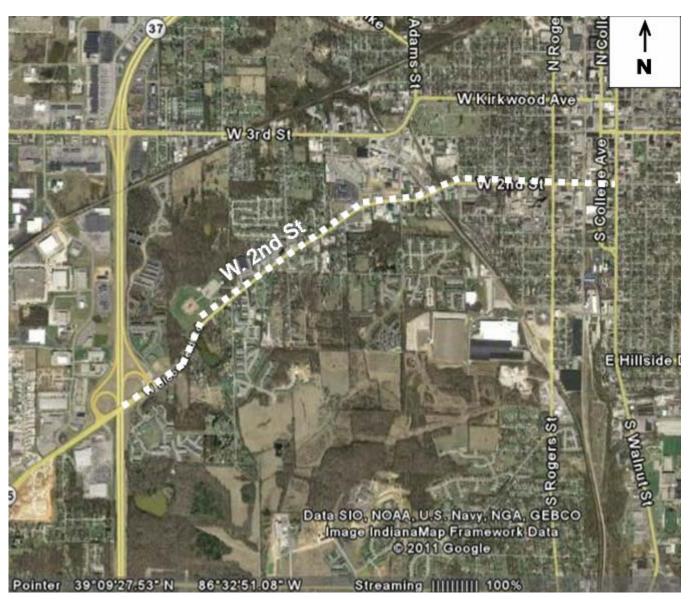
^{*}Note: This project is expected to incur \$200,880 in additional costs in outlying years (beyond those reflected in the project table). Refer to Appendix V for additional information.

			Funding	Fiscal Year						
	Monroe County Projects		Source	2012		2013	2	014	2015	
Project:	Upgrade Signs	Ι								
Location:	Various locations	H	Local		\$	32,500				
Description:	Replace outdated regulatory, warning, and guide signs to meet the Manual on Uniform Traffic Control Devices (MUTCD)	ROW								
DES#:	retroreflectivity requirements on roadways 1006377	NON	HSIP Local				\$ \$	58,500 6,500		
Support:	MUTCD	Ŭ								
Allied Projects:			TOTAL	\$ -	\$	32,500	\$	65,000	\$ -	

Summary of Programmed Expenditures:

Funding Source	Fiscal Year										
Funding Source	2012	2013	2014	2015	TOTAL						
STP	\$ -	\$ -	\$ 1,676,000	\$ -	\$ 1,676,000						
State	\$ -	\$ -	\$ -	\$ -	\$ -						
TE	\$ -	\$ 1,430,000	\$ -	\$ -	\$ 1,430,000						
SRTS	\$ -	\$ -	\$ -	\$ -	\$ -						
HSIP/HES	\$ -		\$ 58,500	\$ -	\$ 58,500						
Bridge	\$ 57,024	\$ -	\$ 103,680	\$ -	\$ 160,704						
FTA 5307/5309	\$ -	\$ -	\$ -	\$ -	\$ -						
Earmark	\$ -	\$ -	\$ -	\$ -	\$ -						
FTA 5311	\$ -	\$ -	\$ -	\$ -	\$ -						
FTA 5316	\$ -	\$ -	\$ -	\$ -	\$ -						
FTA 5317	\$ -	\$ -	\$ -	\$ -	\$ -						
PMTF	\$ -	\$ -	\$ -	\$ -	\$ -						
Farebox	\$ -	\$ -	\$ -	\$ -	\$ -						
Local	\$ 674,256	\$ 1,656,328	\$ 1,001,420	\$ 858,000	\$ 4,190,004						
TOTAL	\$ 731,280	\$ 3,086,328	\$ 2,839,600	\$ 858,000	\$ 7,515,208						

			Funding		Fiscal Year							
(City of Bloomington Projects		Source	2012		2013 2014		2015				
Project:	W. 2nd Street Feasibility Study	щ	STP				\$	100,000				
Location:	W. 2nd St. from Walnut Street to Basswood Drive	_	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	ROW	STP Local STP									
DES#:	to be assigned	NO.	Local									
Support:	LRTP	Ĭ										
Allied Projects:	South Rogers Streetscape, B-Line Trail, W. 2nd Street Sidewalk Project		TOTAL	\$ -	\$	-	\$	125,000	\$ -			



			Funding		Fiscal Year								
(City of Bloomington Projects		Source		2012	12 2013		2014	2015				
Project:	17th St. & Arlington Rd. Roundabout	ш	STP	\$	160,968								
Location:	Intersection of Arlington Road, W. 17th Street and N. Monroe Street		Local	\$	40,242								
Description:	Replacement of "K" intersection with a modern roundabout to serve this intersection of three streets to improve safety and facilitate better traffic flow	ROW	STP Local STP	\$ \$	609,960 152,490	•	2 000 000						
DES#:	0900216	CON	Local			\$ \$	2,600,000 650,000						
Support: Allied Projects:	LRTP Crestline Development, Vernal Pike & Crescent Rd.		TOTAL	\$	963,660	\$	3,250,000	\$ -	\$ -				



			Funding		Fiscal Year							
(City of Bloomington Projects		Source	2012	2013	2014		2015				
Project:	17th St. & Jordan Ave.		STP									
Location:	Intersection of E 17th Street and N. Jordan Avenue	PE	Local									
Description:	Improve vertical geometry and sight distance at the intersection and on approaches	ROW	STP Local									
DES#:	0901710	NO	STP Local				\$ \$	800,000 200,000				
Support:	LRTP	O						ŕ				
Allied Projects:	17th and Fee Intersection Realignment, SR45/46 Bypass		TOTAL	\$ -	\$ -	\$ -	\$	1,000,000				



	City of Bloomington Projects		Funding		Fiscal Year						
C			Source	2012	2013	2014		2015			
Project:	Black Lumber Trail spur	1									
Location:	Henderson Street to B-Line Switchyard property (approx .3 miles)	PE									
Description:	Construction of a multi-use trail for non- motorized use	ROW									
			STP			\$	132,866	\$	274,000		
DES#:	To be assigned	NO.	Local			\$	33,217	\$	68,500		
Support:	BATGSP, PMP	Ŭ									
Allied Projects:	B-Line Trail, B-Line Trail Switchyard		TOTAL	\$ -	\$ -	\$	166,083	\$	342,500		



	City of Bloomington Projects		Funding			Fiscal Year					
			Source		2012	2013	2014	2015			
Project:	Cascades Trail (Phase I)	ı									
Location:	Adjacent to Old SR 37 from Dunn St to Club House Dr. (approx 1.1 miles)	出									
Description:	Construction of a multi-use trail for non- motorized use, including site amenities (note: This is TE funding originally awarded to the Jackson Creek Trail).	ROW									
DES#:	1173108	NOS	TE Local	\$	500,000 195,000						
Support:	LRTP, GPP, BATGSP, PMP	Ĭ									
Allied Projects:	Clear Creek Trail, Bloomington Rail Trail, B- Line Trail		TOTAL	\$	695,000	\$ -	\$ -	\$ -			

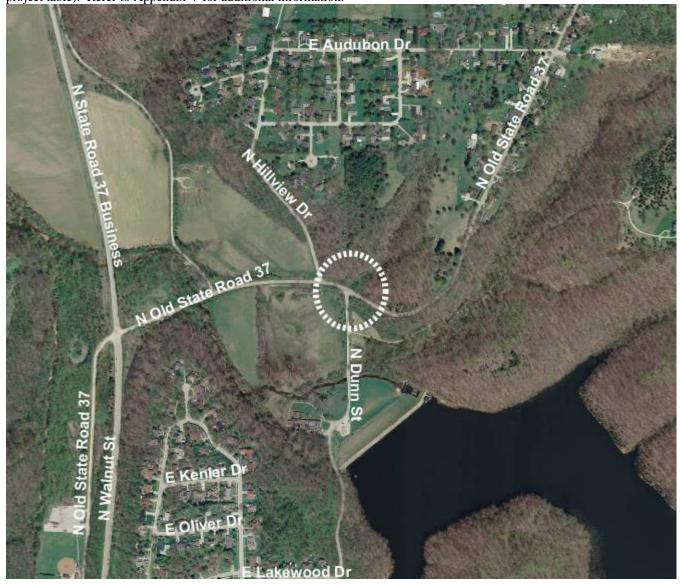


			Funding			Fisca	l Year		
(City of Bloomington Projects		Source	2012	20	13	2014		2015
Project:	College Mall Pedestrian Improvements		STP				\$	100,000	
Location:	Various Locations around College Mall	PE	Local				\$	25,000	
Description:	Pedestrian improvements around College	>							
	Mall consistent with the City's College Mall	ROW							
	Pedestrian Study								
			STP						
DES#:	To be assigned	Š	Local						
Support:	College Mall Pedestrian Accessibility Study								
Allied Projects:			TOTAL	\$ -	\$	-	\$	125,000	\$ -



			Funding		Fisca	l Year	
(City of Bloomington Projects		Source	2012	2013	2014	2015
Project:	Old SR 37 & Dunn St. Intersection Improvements		STP				
Location:	At the intersection of Old SR 37 & Dunn St.	PE	Local		\$ 209,000		
Description:	Improve horizontal and vertical geometry and sight distance at the intersection and on approaches	ROW	STP Local				\$ 200,000 50,000
DEC#-	4207000		STP				
DES#:	1297060	CON	Local				
Support:	LRTP						
Allied Projects:	Proposed development on Old SR 37		TOTAL	\$ -	\$ 209,000	\$ -	\$ 250,000

*Note: This project is expected to incur \$1,250,000 in additional costs in outlying years (beyond those reflected in the project table). Refer to Appendix V for additional information.



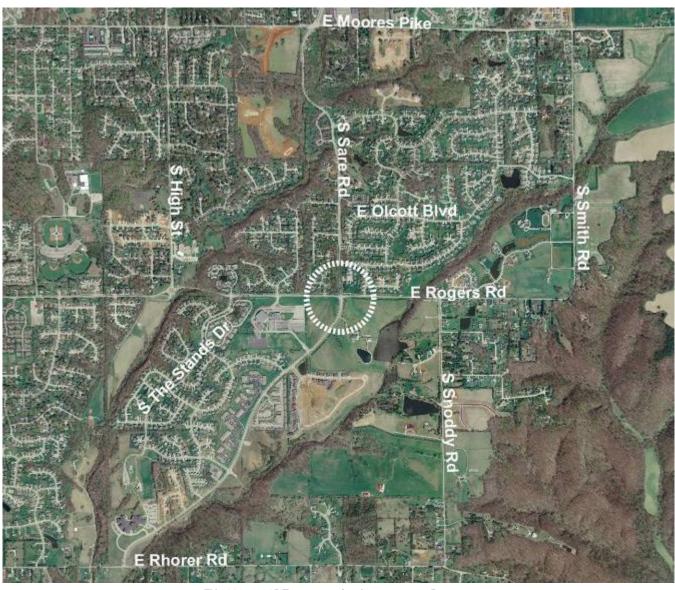
FY 2012 – 2015 Transportation Improvement Program Bloomington/Monroe County Metropolitan Planning Organization

		Funding _			Fiscal Year							
	City of Bloomington Projects		Source	2012	2013		2014	2015				
Project:	S. Rogers Street											
Location:	Rockport Road to Watson Street	PE										
Description:	Roadway improvement (sidepath, sidewalk, curb & gutter, etc.) for 0.6 miles of S. Rogers Rd.	ROW			.	2 700 747						
DES#:	0600496, 1297261	1	STP Local		\$	2,780,747 1,312,188						
Support:	· · · · · · · · · · · · · · · · · · ·	0				. ,						
Allied Projects:	Rogers & Country Club Intersection Improvement		TOTAL	\$ -	\$	4,092,935	\$ -	\$ -				



FY 2012 – 2015 Transportation Improvement Program Bloomington/Monroe County Metropolitan Planning Organization

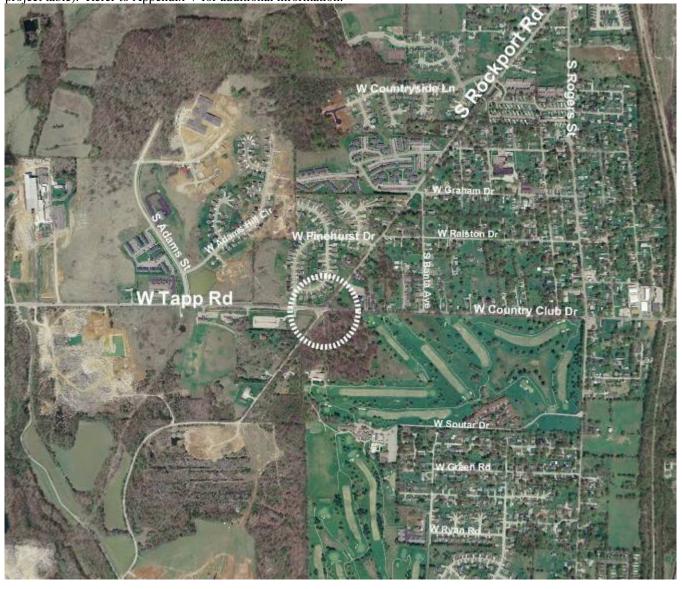
	City of Bloomington Projects		Funding	Fiscal Year								
			Source		2012	2013	2014	2015				
Project:	Sare Rd and Rogers Rd Roundabout	PE	Local									
Location:	Intersection of Sare Rd and East Rogers Rd											
Description:	Upgrade 4-way stop controlled intersection to modern roundabout	ROW	Local									
			STP	\$	1,890,000							
DES#:	0900213	NO	Local	\$	472,500							
Support:	LRTP	Ŭ										
Allied Projects:	New waterline (CBU), Sare Road Ph 2		TOTAL	\$	2,362,500	\$ -	\$ -	\$ -				



FY 2012 – 2015 Transportation Improvement Program Bloomington/Monroe County Metropolitan Planning Organization

			Funding		Fiscal Year								
(City of Bloomington Projects		Source		2012		012 2013		2014		2015		
Project:	Tapp Rd & Rockport Rd Intersection Improvements		STP	\$	52,000								
Location:	At the intersection of Tapp Rd/Country Club Dr. and Rockport Rd.	PE	Local	\$	13,000								
Description:	Modernize intersection and upgrade from 4- way stop to roundabout or signal	ROW	STP Local			\$	254,434 63,609	\$	865,566 216,391				
DES#:	0901730	CON	STP Local							\$ \$	1,580,440 395,110		
Support:	LRTP, BBPTGSP	Ĺ											
Allied Projects:	Tapp/Adams Roundabout, Rogers/Country Club Intersection Improvements		TOTAL	\$	65,000	\$	318,043	\$	1,081,957	\$	1,975,550		

*Note: This project is expected to incur \$1,524,450 in additional costs in outlying years (beyond those reflected in the project table). Refer to Appendix V for additional information.



FY 2012 – 2015 Transportation Improvement Program Bloomington/Monroe County Metropolitan Planning Organization

			Funding			Fisca	l Year	
	City of Bloomington Projects		Source	2012		2013	2014	2015
Project:	University Courts Brick St. Restoration							
Location:	Park Avenue from 7th St to 8th St. (~.1mi)	H	Local		\$	52,300		
Description:	Phased restoration of brick streets in the University Ciourts Historic District including 8th St. intersection and replacement of sidewalks and curbing	ROW	TE		e	130,000		
DES#: Support:	0902258 Historic Survey	CON	Local		\$	134,354		
Allied Projects:			TOTAL	\$ -	\$	316,654	\$ -	\$ -



FY 2012 – 2015 Transportation Improvement Program Bloomington/Monroe County Metropolitan Planning Organization

		Funding _			Fiscal Year							
	City of Bloomington Projects		Source	2012		2013	2014	2015				
Project:	Upgrade Signs (Zone 1)	ı										
Location:	Various locations	뮙										
Description:	Replace outdated regulatory, warning, and guide signs to meet the Manual on Uniform Traffic Control Devices (MUTCD) retroreflectivity requirements on roadways	ROW	HSIP		6	00,000						
DES#: Support:	1006383 MUTCD	CON	Local		\$	90,000						
Allied Projects:			TOTAL	\$ -	\$	100,000	\$ -	\$ -				

City of Bloomington Projects			Funding	Fiscal Year				
			Source		2012	2013	2014	2015
Project:	Upgrade Signs (Zones 5-8)	1						
Location:	Various locations (downtown, IU, core neighborhoods)	FE						
Description:	Replace outdated regulatory, warning, and guide signs to meet the Manual on Uniform Traffic Control Devices (MUTCD)	ROW						
DES#:	retroreflectivity requirements on roadways to be assigned	CON	HSIP Local	\$ \$	90,000 10,000			
Support:	MUTCD	Ĺ						
Allied Projects:			TOTAL	\$	100,000	\$ -	\$ -	\$ -

Programmed Projects: City of Bloomington

Summary of Programmed Expenditures:

Francisco Corres	Fiscal Year									
Funding Source	2012 2013		2014	2015	TOTAL					
STP	\$ 2,712,928	\$ 5,635,181	\$ 1,178,432	\$ 2,854,440	\$ 12,380,981					
State	\$ -	\$ -	\$ -	\$ -	\$ -					
TE	\$ 500,000	\$ 130,000	\$ -	\$ -	\$ 630,000					
SRTS	\$ -	\$ -	\$ -	\$ -	\$ -					
HSIP	\$ 90,000	\$ 90,000	\$ -	\$ -	\$ 180,000					
Bridge	\$ -	\$ -	\$ -	\$ -	\$ -					
FTA 5307/5309	\$ -	\$ -	\$ -	\$ -	\$ -					
Earmark	\$ -	\$ -	\$ -	\$ -	\$ -					
FTA 5311	\$ -	\$ -	\$ -	\$ -	\$ -					
FTA 5316	\$ -	\$ -	\$ -	\$ -	\$ -					
FTA 5317	\$ -	\$ -	\$ -	\$ -	\$ -					
PMTF	\$ -	\$ -	\$ -	\$ -	\$ -					
Farebox	\$ -	\$ -	\$ -	\$ -	\$ -					
Local	\$ 883,232	\$ 2,431,451	\$ 294,608	\$ 713,610	\$ 4,322,901					
TOTAL	\$ 4,186,160	\$ 8,286,632	\$ 1,473,040	\$ 3,568,050	\$ 17,513,882					

Programmed Projects: Town of Ellettsville

			Funding			Fisca	l Year	
	Town of Ellettsville Projects	Source		2012	201	3	2014	2015
Project:	Ellettsville Heritage Trail (Ph I)	1	TE					
Location:	• , ,	PE	Local					
Description:	Construction of a multi-use trail for non- motorized use, including site amenities.	ROW	TE Local					
DES#:	0301167	CON	TE Local	\$ 103,795 25,946				
Support:	MCATGSP							
Allied Projects:	B-Line Trail, Ellettsville-Stinesville Trail		TOTAL	\$ 129,741	\$		\$ -	\$ -



FY 2012 – 2015 Transportation Improvement Program Bloomington/Monroe County Metropolitan Planning Organization

Programmed Projects: Town of Ellettsville

			Funding		Fisca	l Year		
	Town of Ellettsville Projects		Source	2012	2013		2014	2015
Project:	Ellettsville Heritage Trail (Ph II)	1	TE		I	\$	12,800	
Location:	Bridge over Jack's Defeat Creek	PE				\$	3,200	
Description:	Construction of a multi-use trail bridge for non-motorized use.	ROW	TE Local					
DES#:	To be assigned	CON	TE Local	\$ -		\$ \$	210,720 52,680	
Support:	MCATGSP							
Allied Projects:	B-Line Trail, Ellettsville-Stinesville Trail		TOTAL	\$ -	\$ -	\$	279,400	\$ -



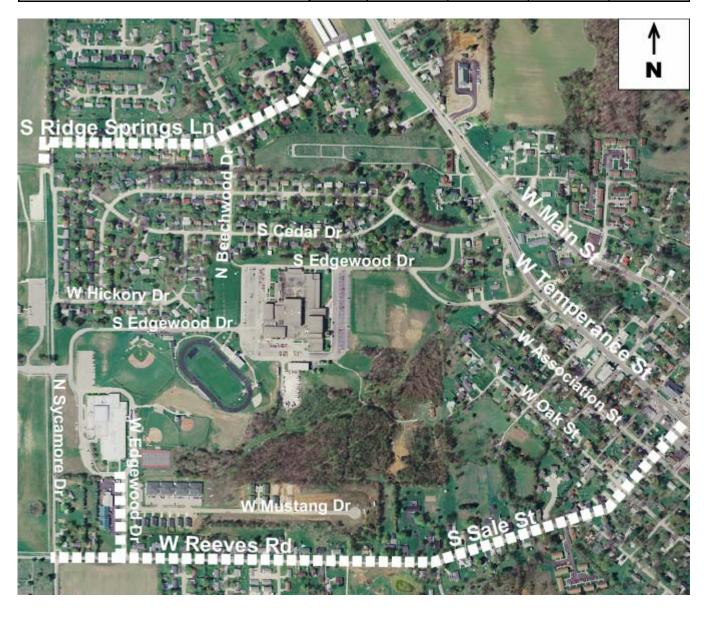
FY 2012 – 2015 Transportation Improvement Program Bloomington/Monroe County Metropolitan Planning Organization

Programmed Projects: Town of Ellettsville

Funding Source		Fisca	l Year		
Funding Source	2012	2013	2014	2015	TOTAL
STP	\$ -	\$ -	\$ -	\$ -	\$ -
State	\$ -	\$ -	\$ -	\$ -	\$ -
TE	\$ 103,795	\$ -	\$ 223,520	\$ -	\$ 327,315
SRTS	\$ -	\$ -	\$ -	\$ -	\$ -
HSIP	\$ -	\$ -	\$ -	\$ -	\$ -
Bridge	\$ -	\$ -	\$ -	\$ -	\$ -
FTA 5307/5309	\$ -	\$ -	\$ -	\$ -	\$ -
Earmark	\$ -	\$ -	\$ -	\$ -	\$ -
FTA 5311	\$ -	\$ -	\$ -	\$ -	\$ -
FTA 5316	\$ -	\$ -	\$ -	\$ -	\$ -
FTA 5317	\$ -	\$ -	\$ -	\$ -	\$ -
PMTF	\$ -	\$ -	\$ -	\$ -	\$ -
Farebox	\$ -	\$ -	\$ -	\$ -	\$ -
Local	\$ 25,946	\$ -	\$ 55,880	\$ -	\$ 81,826
TOTAL	\$ 129,741	\$ -	\$ 279,400	\$ -	\$ 409,141

Programmed Projects: Community School Corporations

			Funding			Fisca	l Year	
Richland-Be	an Blossom Com. School Corp. Projects	Source			2012	2013	2014	2015
Project:	RBBCSC Sidewalk Construction			<u> </u>				
Location:	Reeves Rd./Sale St., Edgewood Dr., Ridge Springs Ln.	PE	SRTS	\$	33,000			
Description:	Construction of sidewalks along Reeves Rd./Sale St., Edgewood Dr., and Ridge Springs Ln. to connect the Edgewood campus w/ surrounding neighborhoods	ROW	SRTS	\$	32,619			
DES#:	0800021	CON	SRTS	\$	184,381			
Support:	n/a							
Allied Projects:	B-Line Trail, Ellettsville-Stinesville Trail		TOTAL	\$	250,000	\$ -	\$ -	\$ -



FY 2012 – 2015 Transportation Improvement Program Bloomington/Monroe County Metropolitan Planning Organization

Programmed Projects: Community School Corporations

		Funding	Fiscal Year						
Monroe Count	Monroe County Community School Corporation Projects			2012	2013	2014	2015		
					-	-			
Project:	MCCSC School Route Travel Plans								
Location:	Highland Park El., Fairview El., Arlington El., University El, Binford/Rogers El., Tri-North Middle Conduct school route travel plans at several								
Description.	area schools to identify infrastructure and noninfrastructure projects which could provide safe routes to school	SRTS	\$	75,000					
DES#:	0810450								
Support:	MCATGSP BBPTGSP								
Allied Projects:	MCCSC Bike Ped Education	TOTAL	\$	75,000	\$ -	\$ -	\$ -		

		Funding		Fisca	l Year	
Monroe Count	Monroe County Community School Corporation Projects		2012	2013	2014	2015
Project:	MCCSC Non-Infrastructure Projects					
Location:	Various elementary schools within the City of Bloomington					
Description:	Complete education, encouragement, and outreach activities aimed at increasing walking, biking and safety at city elementary schools	SRTS		\$ 75,000		
DES#:	1173691					
Support:	MCATGSP BBPTGSP					
Allied Projects:	MCCSC School Travel Plans	TOTAL	\$ -	\$ 75,000	\$ -	\$ -

Funding Course		Fisca	l Year		
Funding Source	2012	2013	2014	2015	TOTAL
STP	\$ -	\$ -	\$ -	\$ -	\$ -
State	\$ -	\$ -	\$ -	\$ -	\$ -
TE	\$ -	\$ -	\$ -	\$ -	\$ -
SRTS	\$ 325,000	\$ 75,000	\$ -	\$ -	\$ 400,000
HSIP	\$ -	\$ -	\$ -	\$ -	\$ -
Bridge	\$ -	\$ -	\$ -	\$ -	\$ -
FTA 5307/5309	-	\$ -	\$ -	\$ -	\$ -
Earmark	\$ -	\$ -	\$ -	\$ -	\$ -
FTA 5311	-	\$ -	-	\$ -	-
FTA 5316	-	\$ -	-	\$ -	-
FTA 5317	-	\$ -	-	\$ -	\$ -
PMTF	-	\$ -	-	\$ -	\$ -
Farebox	\$ -	\$ -	\$ -	\$ -	\$ -
Local	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 325,000	\$ 75,000	\$ -	-	\$ 400,000

Programmed Projects: Rural Transit

					Fiscal Year									
Rural Transit Projects			2012		2013		2014		2015					
Project:	Operating Budget	FTA	\$	659,811	\$	686,203	\$	713,651	\$	742,197				
Description:	Operating budget assistance.	PMTF	\$	287,423	\$	298,919	\$	310,875	\$	323,310				
	Monroe, Owen, Lawrence & Putnam Counties.	Local	\$	469,408	\$	488,184	\$	507,711	\$	528,019				
DES#:	n/a													
Support:	Coordinated Plan	TOTAL	\$	1,416,642	\$	1,473,306	\$	1,532,237	\$	1,593,526				

Programmed Projects: Rural Transit

Funding Source	<i>'</i>		l Year		
Funding Source	2012	2012 2013		2015	TOTAL
STP	\$ -	\$ -	\$ -	\$ -	\$ -
State	-	-	-	\$ -	-
TE	-	-	-	\$ -	-
SRTS	-	-	\$ -	\$ -	-
HSIP	-	-	-	\$ -	-
Bridge	\$ -	\$ -	\$ -	\$ -	\$ -
FTA 5307/09	\$ -	\$ -	\$ -	\$ -	\$ -
Earmark	\$ -	\$ -	\$ -	\$ -	\$ -
FTA 5311	\$ 659,811	\$ 686,203	\$ 713,651	\$ 742,197	\$ 2,801,862
FTA 5316	\$ -	\$ -	\$ -	\$ -	\$ -
FTA 5317	\$ -	\$ -	\$ -	\$ -	\$ -
PMTF	\$ 287,423	\$ 298,919	\$ 310,875	\$ 323,310	\$ 1,220,527
Farebox	\$ -	\$ -	\$ -	\$ -	\$ -
Local	\$ 469,408	\$ 488,184	\$ 507,711	\$ 528,019	\$ 1,993,322
TOTAL	\$ 1,416,642	\$ 1,473,306	\$ 1,532,237	\$ 1,593,526	\$ 6,015,711

	Bloomington Transit Projects		Fiscal Year							
Bl			2012		2013	2014	2015			
Project:	25 Foot Buses	FTA 5307	\$ 62,400	\$	64,900					
Description:	Purchase of one new 25-foot bus in 2012 and one 25-foot bus in 2013.	Local	\$ 15,600	\$	16,225					
DES#:	1172615, 1172616									
Support:	LRTP, TDP	TOTAL	\$ 78,000	\$	81,125	\$ -	\$ -			

			Fiscal Year							
Bloomington Transit Projects			2012		2013 2014		2015			
Project:	35 Foot Buses	FTA5309	\$	1,464,000	\$ 1,008,000					
Description:	Purchase of three new 35-foot hybrid electric buses in FY2012 and two in FY2013.	Local	\$	366,000	\$ 252,000					
DES#:	1297173			[Note: The figures in	italics represent illust	rative funding			
Support:	LRTP, TDP	TOTAL	\$	1,830,000	\$ 1,260,000	\$ -	\$ -			

			Fiscal Year							
ВІ	Bloomington Transit Projects		2012	2013	2014		2015			
Project:	40 Foot Hybrid Buses	FTA5309				\$	1,700,000			
Description:	Purchase of three 40-foot hybrid electric buses	Local				\$	425,000			
DES#:	n/a	-		Note: The figures in	italics represent illust	rative	funding			
Support:	LRTP, TDP	TOTAL	\$ -	\$ -	\$ -	\$	2,125,000			

					Fisca	l Year	
ВІ	Bloomington Transit Projects		2012		2013	2014	2015
Project:	Bike Lockers	FTA 5309	\$	24,000			
Description:	Bicycle storage lockers will be purchased and installed in the downtown transfer station	Local	\$	6,000			
DES#:	1297175						
Support:		TOTAL	\$	30,000	\$ -	\$ -	\$ -

			Fiscal Year								
BI	Bloomington Transit Projects			2012		2013		2014		2015	
Project:	BT Access Vehicles	FTA 5307	\$	75,920	\$	78,956	\$	82,115	\$	85,400	
Description:	Purchase replacement vehicles	Local	\$	18,980	\$	19,739	\$	20,529	\$	21,350	
DES#:	1172617, 1172618, 1172619, 1172620										
Support:	LRTP, TDP	TOTAL	\$	94,900	\$	98,695	\$	102,644	\$	106,749	

					Fi	isca	l Year		
ВІ	Bloomington Transit Projects			2012	2013		2014	2015	
Project:	Downtown Transfer Facility	FTA 5307	\$	1,583,472					
Description:	Architectural design, engineering, and constuction of Downtown Passenger Transfer Facility	FTA 5309 ARRA Local	\$ \$ \$	1,659,696 1,716,658 810,792		Note: The figure in italics represer total of four earmarks from 2006, 2 2008. & 2009			
DES#:	1297172					200	JO, & 2009		
Support:	LRTP, GPP, TDP	TOTAL	\$	5,770,618	\$	-	\$ -	\$ -	

			Fiscal Year							
Bl	Bloomington Transit Projects			2012	2013	2014	2015			
Project:	Facility Exhaust System Upgrade	FTA 5307	\$	48,000						
Description:	Upgrade the maintenance garage exhaust system to withstand the high temperatures of modern bus exhaust	Local	\$	12,000						
DES#:	1297177									
Support:	TDP, LRTP	TOTAL	\$	60,000	\$ -	\$ -	\$ -			

				Fisca	al Year	
ВІ	Bloomington Transit Projects		2012	2013	2014	2015
Project:	Fare Collection Equipment	FTA5309		\$ 800,000		
Description:	Electronic registering equipment w/ swipe card & transfer printing capability for all BT & BT access buses & pass vending kiosk	Local		\$ 200,000	italics represent illust	rative funding
DES#:	n/a			Note. The ligures in	Talics represent illust	rative fullding
Support:	TDP, ITS	TOTAL	\$ -	\$ 1,000,000	\$ -	\$ -

					Fisca	l Year			
Bl	oomington Transit Projects			2012	2013	2014	2015		
Project: Description:	Financial Management Software Replace existing financial management and accounting software	FTA 5307 Local	\$	40,000 10,000					
DES#:	1172621	1							
Support:	LRTP, GPP, TDP	TOTAL	\$	50,000	\$ -	\$ -	\$ -		
			Fiscal Year						
Bl	oomington Transit Projects			2012	2013	2014	2015		
Project:	Fuel Capitalization	FTA 5307	\$	800,000					
Description:	Capitalize the cost of fuel at 80 percent Federal for the BT FY2012	Local	\$	200,000					
DES#:	1297176								
Support:	LRTP, TDP	TOTAL	\$	1,000,000	\$ -	\$ -	\$ -		

					Fisca	l Ye	ar		
BI	Bloomington Transit Projects		2012		2013		2014		2015
Project:	Maintenance	FTA 5307	\$ 69,594	\$	72,378	\$	75,273	\$	78,284
Description:	Capitalize the purchase of engine/ transmission rebuilds & tires for BT fixed route vehicles.	Local	\$ 17,399	\$	18,095	\$	18,819	\$	19,572
DES#:	1172622, 1172623, 1172624, 1172625								
Support:	LRTP, TDP	TOTAL	\$ 86,993	\$	90,473	\$	94,092	\$	97,855

					Fisca	l Year	
ВІ	Bloomington Transit Projects			2012	2013	2014	2015
Project: Description:	Maintenance Equipment Rehab Rehabilitate existing vehicle hoists in BT & IU	FTA 5307 Local	\$ \$	32,000 8,000			
	Campus Garage		Ψ	0,000			
DES#:	1172626						
Support:	LRTP, TDP	TOTAL	\$	40,000	\$ -	\$ -	\$ -

				Fisca	l Year		
Bl	oomington Transit Projects	201		2013	2014	2015	
Project:	Next Bus Customer Info System	FTA5307		\$ 200,000			
Description:	Purchase and install new Next Bus Customer Information System with web and cell phone applications	Local		\$ 50,000			
DES#:	1298239						
Support:	TDP, ITS	TOTAL	\$ -	\$ 250,000	\$ -	\$ -	

			Fiscal Year								
ВІ	oomington Transit Projects			2012		2013	2014			2015	
Project:	Operational Assistance	FTA 5307	\$	1,573,884	\$	1,636,839	\$	1,702,313	\$	1,770,405	
Description:		FTA 5316	\$	360,537	\$	191,155	\$	198,802	\$	206,754	
	operation of BT's fixed route & Access Service including late weeknight servic.	PMTF	\$	2,354,138	\$	2,448,303	\$	2,546,235	\$	2,648,085	
	Convice moraling rate weeking it convice	Local	\$	1,522,862	\$	1,583,776	\$	1,647,127	\$	1,713,012	
		Fares	\$	1,488,479	\$	1,548,018	\$	1,609,939	\$	1,674,336	
DES#:	1172605, 1172612, 1172613, 1172614									·	
Support:	LRTP, GPP, TDP	TOTAL	\$	7,299,900	\$	7,408,091	\$	7,704,416	\$	8,012,592	

				Fisca	l Year			
ВІ	oomington Transit Projects		2012 2013 2014		2015			
Project:	Passenger Shelters	FTA 5307			\$	24,000	\$	-
Description:	Purchase 5-10 passenger shelters for BT fixed route stops.	Local			\$	6,000	\$	-
DES#:	1172628							
Support:	LRTP, GPP, TDP	TOTAL	\$ -	\$ -	\$	30,000	\$	-

			Fiscal Year							
Bl	Bloomington Transit Projects		2012	2013	2014	2015				
Project:	Security Equipment	FTA 5307	\$ 40,000							
Description:	Purchase of surveillance camera technology for Grimes Lane operations facility	Local	\$ 10,000							
DES#:	1172627									
Support:	TDP	TOTAL	\$ 50,000	\$ -	\$ -	\$ -				

			Fiscal Year								
Bl	oomington Transit Projects			2012	2013	2014	2015				
Project:	Voice Enunciators	FTA 5317	\$	240,000							
Description:	Retrofit fixed route buses with GPS-enabled voice enunciators to announce key stops, major intersections, and major destinations to assist persons with visual impairments while on the bus	Local	\$	60,000	Nata The figures in i		ativa fundina				
DES#:	To be assigned			Ľ	Note: The figures in italics represent illustrative funding						
Support:	TDP, Coordinated Plan	TOTAL	\$	300,000	\$ -	\$ -	\$ -				

			Fiscal Year									
ВІ	oomington Transit Projects		2012	2013		2014		2015				
Project:	Mobility Management Program	FTA 5317		\$	22,500	\$	22,500					
Description:	Volunteer driver program & vouchers for accessible taxi service.	Local		\$	7,500	\$	7,500					
DES#:	1298240, 1298241											
Support:	LRTP, GPP, TDP	TOTAL	\$ -	\$	30,000	\$	30,000	\$ -				

			Fiscal Year									
Blo	oomington Transit Projects		2012		2013	2014	2015					
		I										
Project:	Furnishings for Downtown Facility	FTA 5307		\$	120,000							
Description:	Provide facility furniture, facility signage, and office, snow removal and groundskeeping equipment	Local		\$	30,000							
DES#:	1382016											
Support:	TDP, LRTP	TOTAL	\$ -	\$	150,000	\$ -	\$ -					

Programmed Projects: Bloomington Transit

Summary of Programmed Expenditures:

Programmed Expenditures - Bloomington Transit

Funding Course	Ü		Fisca	l Year				
Funding Source	2012	201	13	2014			2015	TOTAL
STP	\$ -	\$	-	\$	-	\$	-	\$ -
State	\$	\$	-	\$	-	\$	-	\$ -
TE	\$	\$	-	\$	-	\$	-	\$ -
SRTS	\$	\$	-	\$	-	\$	-	\$ -
HSIP	\$	\$	-	\$	-	\$	-	\$ -
Bridge	\$	\$	-	\$	-	\$	-	\$ -
FTA 5307/5309	\$ 7,712,966	\$	3,981,073	\$	1,883,701	\$	3,634,088	\$ 17,211,828
ARRA	\$ 1,716,658	\$	-	\$	-	\$	-	\$ 1,716,658
FTA 5311	\$	\$	-	\$	-	\$	-	\$ -
FTA 5316	\$ 360,537	\$	191,155	\$	198,802	\$	206,754	\$ 957,248
FTA 5317	\$ 1	\$	22,500	\$	22,500	\$	-	\$ 45,000
PMTF	\$ 2,354,138	\$	2,448,303	\$	2,546,235	\$	2,648,085	\$ 9,996,761
Farebox	\$ 1,488,479	\$	1,548,018	\$	1,609,939	\$	1,674,336	\$ 6,320,772
Local	\$ 3,057,633	\$	2,147,335	\$	1,699,974	\$	2,178,933	\$ 9,083,875
TOTAL	\$ 16,690,411	\$	10,338,384	\$	7,961,151	\$	10,342,197	\$ 45,332,143

Programmed Projects: Indiana University Campus Bus

			Fiscal Year								
Indi	Indiana University Transit Projects					2013		2014		2015	
Project:	Bus Replacement	FTA5309	\$	4,592,000	\$	2,469,600	\$	2,593,080	\$	2,722,734	
Description:	Replace existing bus fleet with 35 foot low floor hybrid-electic buses	Local	\$	1,148,000	\$	617,400	\$	648,270	~	680,684	
DES#:	n/a			Note: The figures in italics represent illustrative funding							
Support:	n/a	TOTAL	\$	5,740,000	\$	3,087,000	\$	3,241,350	\$	3,403,418	

			Fiscal Year									
Indi	ana University Transit Projects		2012			2013		2014		2015		
Project:	Bus Shelters	FTA 5309	\$	120,000	\$	124,800	\$	129,792	\$	134,984		
Description:	Replace existing shelters and construct additional shelters on campus	Local	\$	30,000	\$	31,200	\$	32,448	\$	33,746		
DES#:	n/a			[Note: The figures in italics represent illustrative funding							
Support:	n/a	TOTAL	\$	150,000	\$	156,000	\$	162,240	\$	168,730		

Programmed Projects: Indiana University Campus Bus

Funding Course		Fisca	l Year		
Funding Source	2010	2011	2012	2013	TOTAL
STP	\$ -	\$ -	\$ -	\$ -	\$ -
State	\$ -	\$ -	\$ -	\$ -	\$ -
TE	\$ -	\$ -	\$ -	\$ -	\$ -
SRTS	\$ -	\$ -	\$ -	\$ -	\$ -
HSIP	\$ -	\$ -	\$ -	\$ -	\$ -
Bridge	\$ -	\$ -	\$ -	\$ -	\$ -
FTA 5307/09	\$ 4,712,000	\$ 2,594,400	\$ 2,722,872	\$ 2,857,718	\$ 12,886,990
Earmark	-	\$ -	-	-	\$ -
FTA 5311	-	\$ -	-	-	\$ -
FTA 5316	-	\$ -	-	-	\$ -
FTA 5317	-	\$ -	\$ -	-	\$ -
PMTF	\$ -	\$ -	\$ -	\$ -	\$ -
Farebox	\$ -	\$ -	\$ -	\$ -	\$ -
Local	\$ 1,178,000	\$ 648,600	\$ 680,718	\$ 714,430	\$ 3,221,748
TOTAL	\$ 5,890,000	\$ 3,243,000	\$ 3,403,590	\$ 3,572,148	\$ 16,108,738

Appendices

- Ι. Abbreviations and Acronym List
- Complete Streets Compliance II.
- III. **Total Expenditure Charts**
- Listing of Local Public Agency Projects by Year MPA/UAB Boundary Map IV.
- ٧.
- VI. Self Certification Statement
- Adoption/Amendment Resolutions (forthcoming) VII.

Appendix I: Abbreviations and Definitions List

Visit www.bloomington.in.gov/Transportation_Acronym_Dictionary for a full listing of acronyms

and definitions

3C Continuing, Comprehensive, and Cooperative Planning Process

ADA Americans with Disabilities Act

ARRA American Recovery and Reinvestment Act

BATGSP Bloomington Alternative Transportation & Greenways System Plan

BL City of Bloomington

BMCMPO Metropolitan Planning Organization
CAC Citizens Advisory Committee

BR Bridge Replacement and Rehabilitation

BT Bloomington Transit

CDBG Community Development Block Grant CMAQ Congestion Mitigation and Air Quality

CON (or CN) Construction

EJ Environmental Justice

ERCP Ellettsville Rural Community Plan

EV Town of Ellettsville

FHWA Federal Highway Administration FTA Federal Transit Administration

FY Fiscal Year (for the TIP: July 1 through June 30)

GPP Growth Policies Plan

HPMS Highway Performance Monitoring System HSIP Highway Safety Improvement Program

IM Interstate Maintenance IN State of Indiana

INDOT Indiana Department of Transportation

INSTIP Indiana Statewide Transportation Improvement Program

ITS Intelligent Transportation System (Architecture)

IU Indiana University
LPA Local Public Agency

LRTP Long Range Transportation Plan

MC Monroe County

MCATGSP Monroe County Alternative Transportation and Greenways System Plan

MCCSC Monroe County Community School Corporation

MPA Metropolitan Planning Area
MTP Master Thoroughfare Plan
NHS National Highway System
PC Policy Committee
PE Preliminary Engineering
PMP Parks Master Plan

PMTF Public Mass Transportation Fund

RBBCSC Richland-Bean Blossom Community School Corporation

ROW (or RW) Right-of-Way RT Rural Transit

SAFETEA-LU Safe, Affordable, Flexible, Efficient Transportation Equity Act: A Legacy for Users

SRTS Safe Routes to School

STP Surface Transportation Program
TAC Technical Advisory Committee

TDM Travel Demand Model

TEA-21 Transportation Equity Act for the 21st Century

TE Transportation Enhancements
TIF Tax Increment Financing District
TIP Transportation Improvement Program

TIS Traffic Impact Study

TOD Transit Oriented Development UAB Urbanized Area Boundary

UPWP Unified Planning Work Program

Appendix II: Complete Streets Compliance

The following table illustrates a project's compliance with the Complete Streets Policy as determined by the Policy Committee.*

		Complete Streets Compliance o	f Local Projects		
LPA	Project	Brief Description	Compliant*	Exempt*	Not Applicable*
MC	Fullerton Pike/Gordon Pike/Rhorer Rd.	Road reconstruction and safety improvements, including bituminous pavement, curb, gutter, sidewalk, side path, bridges and drainage appurtnenances. (~3.21 miles long)	•		
MC	Karst Farm Greenway (Phase I)	Preliminary engineering, Right-of-Way and construction of a multi-use trail for non-motorized use, including site amenities (~4.00 miles long)			•
MC	Karst Farm Greenway (Phase IIa)	Preliminary engineering, Right-of-Way and construction of a multi-use trail for non-motorized use, including site amenities (~4.00 miles long)			•
MC	Mt. Tabor Road Bridge #33	Bridge replacement and road realignment	•		
MC	Bridge Inventory	Reinspection of all 137 structures over 20 feet in span length in accordance with the National Bridge Inspection Standards established by the Federal Highway Administration.			•
MC	Upgrade Signs	Replace outdated regulatory, warning, and guide signs to meet the Manual on Uniform Traffic Control Devices MUTCD) retroreflectivity requirements on roadways			•
BL	W. 2nd Street Feasibility Study	Study to evaluate alternatives and designs for corridor improvements to W. 2nd St. with emphasis on Walnut St to Patterson Dr. because of Bloomington Hospital	•		
BL	17th St. & Arlington Rd. Roundabout	Replacement of "K" intersection with a modern roundabout to serve this intersection of three streets to improve safety and facilitate better traffic flow	•		
BL	17th St. & Jordan Ave.	Improve vertical geometry and sight distance at the intersection and on approaches			•
BL	Black Lumber Trail Spur	Construction of a multi-use trail for non-motorized use			•
BL	Cascades Trail	Construction of a multi-use trail for non-motorized use, including site amenities.			•
BL	College Mall Pedestrian Improvements	Pedestiran improvements around Colleg Mall consistent with the City's College Mall Pedestrian Study			•
BL	Old SR 37 & Dunn St. Intersection Improvements	Improve horizontal and vertical geometry and sight distance at the intersection and on approaches		•	
BL	S. Rogers Street	Roadway improvement (sidepath, sidewalk, curb & gutter, etc.) for 0.6 miles of S. Rogers Rd.			•
BL	Sare Rd and Rogers Rd Roundabout	Upgrade 4-way stop controlled intersection to modern roundabout	•		

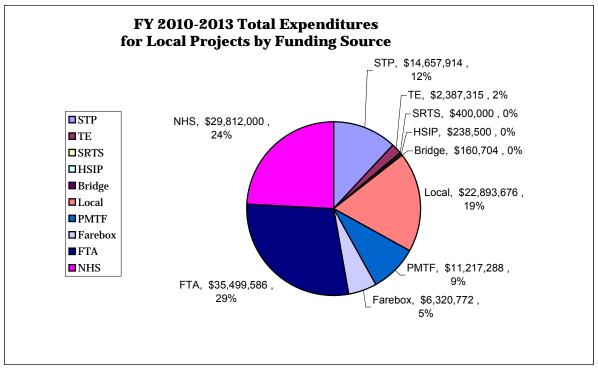
		Complete Streets Compliance o	f Local Projects		
LPA	Project	Brief Description	Compliant*	Exempt*	Not Applicable*
BL	Tapp Rd & Rockport Rd Intersection Improvements	Modernize intersection and upgrade from 4-way stop to roundabout or signal	•		
BL	University Courts Brick Street Restoration	Phased restoration of brick streets in the historic University Courts neighborhood			•
BL	Upgrade Signs (Zone 1)	Replace outdated regulatory, warning, and guide signs to meet the Manual on Uniform Traffic Control Devices MUTCD) retroreflectivity requirements on roadways			•
BL	Upgrade Signs (Zones 5-8)	Replace outdated regulatory, warning, and guide signs to meet the Manual on Uniform Traffic Control Devices MUTCD) retroreflectivity requirements on roadways			•
EV	Ellettsville Heritage Trail (Ph I)	Construction of a multi-use trail for non-motorized use, including site amenities.			•
EV	Ellettsville Heritage Trail (Ph II)	Construction of a multi-use trail bridge for non- motorized use.			•
RBBCSC	RBBCSC Sidewalk Construction	Construction of sidewalks along Reeves Rd./Sale St., Edgewood Dr., and Ridge Springs Ln. to connect Edgewood campus w/ surrounding neighborhoods			•
MCCSC	MCCSC School Route Travel Plans	Conduct school route travel plans at several area schools to identify infrastructure and noninfrastructure projects which could provide safe routes to school			•
RT	Operating Budget	Operating budget assistance. Monroe, Owen, Lawrence & Putnam Counties.			•
ВТ	25 Foot Buses	Purchase of one new 25-foot bus in 2011 and one 25-foot bus in 2012).			•
ВТ	35 Foot Buses	Purchase of two new 35-foot hybrid electric buses.			•
ВТ	40 Foot Hybrid Buses	Purchase of two 40-foot hybrid electric buses			•
ВТ	Bike Lockers	Bicycle storage lockers will be purchased and installed in the downtown transfer station			•
ВТ	BT Access Vehicles	Capitalize BT Access vehicles used in paratransit service by service provider.			•
ВТ	Downtown Transfer Facility	Architectural design, engineering, and construction of Downtown Passenger Transfer Facility			•
ВТ	Faciltity Exhaust System Upgrade	Upgrade the maintenance garage exhaust system to withstand the high temperatures of modern bus exhaust			•

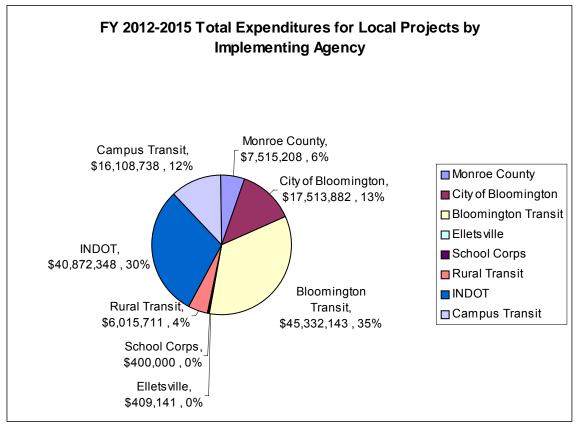
		Complete Streets Compliance of Loca	l Projects (continue	d)	
LPA	Project	Brief Description	Compliant*	Exempt*	Not Applicable*
ВТ	Fare Collection Equipment	Electronic registering equipment w/ swipe card & transfer printing capability for all BT & BT access buses & pass vending kiosk			•
ВТ	Financial Management Software	Replace existing financial management and accounting software			•
ВТ	Fuel Capitalization	Capitalize the cost of fuel at 80 percent Federal for the BT FY2012			•
ВТ	Maintenance	Capitalize the purchase of engine/transmission rebuilds & tires for BT fixed route vehicles.			•
ВТ	Maintenance Equipment Rehab	Rehabilitate existing vehicle hoists in BT & IU Campus Garage			•
ВТ	Next Bus Customer Info System	Purchase and install new Next Bus Customer Information System with web and cell phone applications			•
ВТ	Operational Assistance	Federal, State and Local Assistance for the operation of BT's fixed route & Access Service including late weeknight servic.			•
ВТ	Passenger Shelters	Purchase 5-10 passenger shelters for BT fixed route stops.			•
ВТ	Security Equipment	Purchase of surveillance camera technology for Grimes Lane operations facility			•
ВТ	Voice Enunciators	Retrofit fixed route buses with GPS-enabled voice enunciators to announce key stops, major intersections, and major destinations to assist persons with visual impairments on the bus			•
ВТ	Mobility Management	Volunteer driver program & vouchers for accessible taxi service.			•
IU	Hybrid Buses	Replace existing bus fleet with 35 foot low floor hybrid-electic buses			•
IU	Bus Shelters	Replace existing shelters and construct additional shelters on campus			•

^{*}Compliance with the Complete Streets Policy is determined by the Policy Committee at the time of adoption of this document or when new local projects are amended into the TIP.

Appendix III: Total Expenditure Charts

The following charts illustrate how transportation funding will be spent as identified in this document. It should be noted that revenues and expenditures related to transit include operational expenses and illustrative projects. Expenditures for School Corps. include project costs for both Monroe County Community School Corporation and Richland-Bean Blossom Community School Corporation.





FY 2012 – 2015 Transportation Improvement Program Bloomington/Monroe County Metropolitan Planning Organization

Appendix IV: Listing of Projects by Year

The following tables represent a compilation of annual expenditures and the funding sources for all projects (note: State project costs are not included in the totals). Please note that 5% of available STP funding has been set aside in a Change Order Reserve. The intent of setting aside this money is to provide a source of revenue to cover project cost overruns. Any use of funds from this reserve will be subject to the BMCMPO Change Order Policy. Any figures or projects in *italics* are illustrative.

					FY2	012 Project	t Listing								
FY2012 Projects	Phase	STP/NHS	TE	SRTS	HSIP	Bridge	FTA 5307/09	FTA 5311	FTA 5316	FTA 5317	PMTF	Farebox	Local		TOTAL
IN I-69 Section 4	ROW	\$ 2,496,000												000 \$	
IN SR45/Garrison Chapel Intersection Imp	ROW	\$ 200,000												000 \$	250,000
IN SR45/Garrison Chapel Intersection Imp	CN	\$ 1,320,000											\$ 330,0	000 \$	1,650,000
IN SR45/Liberty Intersection Imp.	ROW	\$ 1,600											\$ 4	100 \$	2,000
IN SR46/Arlington Intersection Imp.	CN	\$ 150,000												\$	150,000
IN SR46/Smith Intersection Imp.	CN	\$ 478,278											\$ 119,	570 \$	597,848
MC Fullerton Pike/Gordon Pike/Rhorer Rd	PE								1				\$ 550,0	000 \$	550,000
MC Karst Farm Ph IIa	PE												\$ 60,0	000 \$	60,000
MC Mt. Tabor Rd. Bridge #33	PE												\$ 50.0	000 \$	50,000
MC Bridge Inventory	PE					\$ 57,024								256 \$	71,280
BL 17th & Arlington Roundabout	PE	\$ 160,968											\$ 40.2	242 \$	201,210
BL 17th & Arlington Roundabout	RW	\$ 609.960							 				\$ 152,4		762,450
BL Cascades Trail	CN	ψ 000,000	\$ 500,000										\$ 195,0		695,000
BL Sare Rd and Rogers Rd Roundabout	CN	\$ 1,890,000	Ψ 300,000										\$ 472,		2,362,500
BL Tapp & Rockport Roundabout	PE	\$ 52,000											\$ 13,0		
BL Upgrade of Signs (Zones 5-8)	CN	Ψ 32,000			\$ 90,000									000 \$	100,000
		l .			\$ 90,000					l.			φ 10,0	J00 \$	100,000
EV Heritage Trail	CN		\$ 103,795										\$ 25,9	946 \$	129,741
MCC MCCSC School Travel Plans	PE			\$ 75,000			1			1				\$	75,000
RBB RBBCSC Sidewalk Construction	PE			\$ 33,000										\$	33,000
RBB RBBCSC Sidewalk Construction	RW			\$ 32,619										\$	32,619
RBB RBBCSC Sidewalk Construction	CN			\$ 184,381										\$	184,381
RT Operating Budget	n/a							\$ 659,811			\$ 287,423		\$ 469,4	108 \$	1,416,642
BT 25 Foot Buses	n/a						\$ 62,400					1	\$ 15.6	800 \$	78,000
BT 35 Foot Buses	n/a						\$ 1,464,000						\$ 366,0		1,830,000
BT Bike Lockers	n/a						\$ 24,000							000 \$	30,000
BT BT Access Vehicles	n/a						\$ 75,920						\$ 18,9		94,900
BT Downtown Transfer Facility	n/a						\$ 4.959.826						\$ 810.	792 \$	5.770.618
BT Facility Exhaust System Upgrade	n/a						\$ 48,000						\$ 12,0	000 \$	60,000
BT Financial Management Software	n/a						\$ 40,000						\$ 10,0		50,000
BT Fuel Capitalization	n/a						\$ 800,000						\$ 200,0		1,000,000
BT Maintenance	n/a						\$ 69.594						\$ 17.3		86,993
BT Maintenance Equipment Rehab	n/a						\$ 32,000		İ			ĺ		000 \$	40,000
BT Operating Assistance	n/a						\$ 1,573,884		\$ 360,537		\$ 2,354,138	\$ 1,488,479	\$ 1,522,8		7,299,900
BT Security Equipment	n/a	1					\$ 40,000			1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , , , , ,	\$ 10,0		50,000
BT Voice Enunciators	n/a						\$ 240,000							000 \$	
IU Bus Shelters	n/a						\$ 120,000						\$ 30.	000 \$	150,000
IU Hybrid Buses	n/a						\$ 4.592.000						\$ 1.148.		5.740.000
		450,000				I	Ψ 4,002,000					1	Ψ 1,1-10,1	Ψ	-, -,
MPO 5% Change Order Reserve	n/a	\$ 150,233	\$ 603,795	£ 335.000	\$ 90,000	e 57.004	\$ 14,141,624	¢ 650.044	£ 260 F27	6	¢ 2 644 504	\$ 1,488,479	# 6 000 A	7E \$	150,233 29,519,467
I O I AL of local projects only		\$ 2,803,161	a 603,795	⇒ 3∠5,000	э 90,000	a 57,024	\$ 14, 14 1,624	\$ 059,811	\$ 300,537	a -	\$ 2,04 1,06 T	\$ 1,488,479	\$ 0,∠88,4	10 3	29,519,467

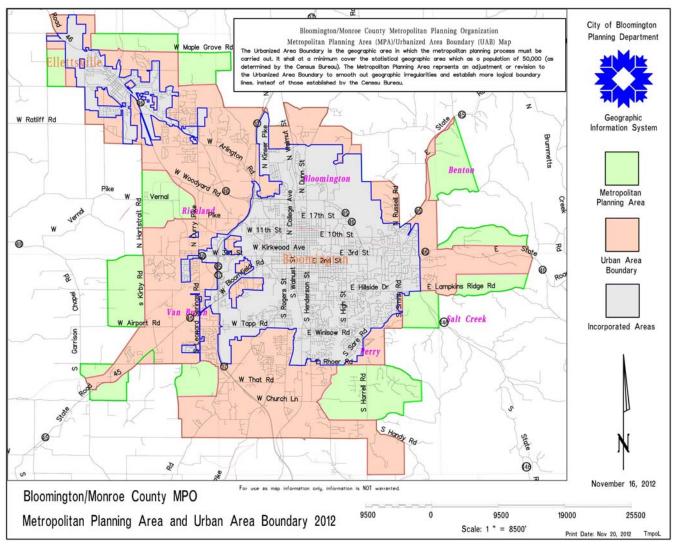
					F	Y2013 Proj	ect Listing							
FY2013 Projects	Phase	STP/NHS	TE	SRTS	HSIP	Bridge	FTA 5307/09	FTA 5311	FTA 5316	FTA 5317	PMTF	Farebox	Local	TOTAL
IN I-69 Section 5	PE	\$ 80,000											\$ 20,000	\$ 100,000
IN I-69 Section 5	RW	\$ 240,000								İ	İ		\$ 60,000	\$ 300,000
IN I-69 Section 4	CN	\$ 25,600,000								İ	İ		\$ 6,400,000	\$ 32,000,000
IN SR45/Liberty Intersection Imp.	CN	\$ 60,000											\$ 15,000	
IN Underwater Bridge Inspections	PE					\$ 480,000							\$ 120,000	\$ 600,000
IN Fracture Critical Bridge Inspections	PE					\$ 400,000							\$ 100,000	\$ 500,000
IN Post-Tensioned Bridge Inspections	PE					\$ 400,000							\$ 100,000	\$ 500,000
IN SR 46 Bridge Deck Overlay	CN	\$ 16,000											\$ 4,000	\$ 20,000
IN Tapp Rd SR 37 Intersection	PE	\$ 12,000	•		•		•	•	•	•	•	•	\$ 3,000	\$15,000
IN Tapp Rd SR 37 Intersection	CN	\$ 80,000											\$ 20,000	\$ 100,000
MC Fullerton Pike/Gordon Pike/Rhorer	PE		1									1	¢ 550,000	\$ 550,000
MC Karst Farm Trail Phase I	CN	-	\$ 1.000.000	 	-			-	-	1	 	-	\$ 550,000 \$ 901,328	\$ 1.901.328
MC Karst Farm Trail Phase IIa	PE		φ 1,000,000							 	+		\$ 901,328	77
MC Karst Farm Trail Phase IIa	RW	-	-	1	-			-	-	1	1	-	\$ 35,000	\$ 35,000 \$ 15,000
MC Karst Farm Trail Phase IIa	CN		\$ 430,000								ļ		\$ 15,000	\$ 537,500
MC Mt. Tabor Road Bridge #33	RW	-	\$ 430,000							1	 		\$ 107,300	\$ 15,000
MC Upgrade Signs	PE	-								1	 		\$ 32,500	\$ 32,500
MC Upgrade Signs	CN	-			\$ 58,500					1	ł		\$ 6,500	
IVIC Topgrade Signs	CIN	ļ.			\$ 56,500			L					\$ 0,500	\$ 65,000
BL 17th & Arlington Roundabout	CN	\$ 2,600,000											\$ 650,000	\$ 3,250,000
BL S. Rogers St.	CN	\$ 2,780,747											\$ 1,312,188	\$ 4,092,935
BL Dunn St & Old 37 Intersection Improv	er PE	\$ -											\$ 209,000	\$ 209,000
BL Tapp & Rockport	RW	\$ 254,434											\$ 63,609	\$ 318,043
BL U. Courts Historic Street Restoration	PE												\$ 52,300	\$ 52,300
BL U. Courts Historic Street Restoration	CN		\$ 130,000										\$ 134,354	\$ 264,354
BL Upgrade of Signs (Zone 1)	CN				\$ 90,000								\$ 10,000	\$ 100,000
MCC MCCSC Education & Encouragement	PE			\$ 75,000										\$ 75,000
RT Operating Budget	n/a							\$ 686,203			\$ 298,919		\$ 488,184	\$ 1,473,306
	11/a		l		l			\$ 000,203		l	\$ 290,919		φ 400,104	\$ 1,473,300
BT 25 Foot Buses	n/a						\$ 64,900						\$ 16,225	
BT 35 Foot Buses	n/a						\$ 1,008,000						\$ 252,000	
BT Access Vehicles	n/a						\$ 78,956						\$ 19,739	
BT Fare Collection Equipment	n/a						\$ 800,000						\$ 200,000	\$ 1,000,000
BT Maintenance	n/a						\$ 72,378						\$ 18,095	\$ 90,473
BT Next Bus System	n/a						\$ 200,000				ļ		\$ 50,000	\$ 250,000
BT Operating Assistance	n/a						\$ 1,636,839		\$ 191,155			\$ 1,548,018		, , , , , , ,
BT Mobility Management	n/a		l		l			I		\$ 22,500	1		\$ 7,500	\$ 30,000
BT Downtown Transfer Facility Furnishin	gs n/a						\$ 120,000						\$ 30,000	
IU Bus Shelters	n/a				I		\$ 124,800	I		1	1		\$ 31,200	\$ 156,000
IU Hybrid Buses	n/a		1		1		\$ 2,469,600						\$ 617,400	\$ 3,087,000
1,							, _,,			-			, ::,,100	
MPO 5% Change Order Reserve	n/a	\$ 150,233												\$ 150,233
TOTAL of local projects only		\$ 5,785,414	\$ 1,560,000	\$ 75,000	\$ 148,500	\$ -	\$ 6,575,473	\$ 686,203	\$ 191,155	\$ 22,500	\$ 2,747,222	\$ 1,548,018	\$ 7,408,398	\$ 26,597,883

						FY2014 I	Project Listing	İ							
	FY2014 Projects	Phase	STP	TE	HSIP	Bridge	FTA 5307/09	FTA 5311	FTA 5316	FTA 5317	PMTF	Farebox	Loca		TOTAL
IN	I-69 Section 5	PE	\$ 6,400,000										\$ 1,600	,000	\$ 8,000,000
IN	I-69 Section 5	RW	\$ 13,840,000										\$ 3,460	,000	\$ 17,300,000
IN	I-69 Section 5	CN	\$ 16,000,000										\$ 4,000	.000 :	\$ 20,000,000
IN	Underwater Bridge Inspections	PE	7 10,000,000			\$ 480.000							\$ 120		\$ 600.000
IN	SR 46 Signal at Matthews Drive	CN			\$ 207,500	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							\$	- 1	\$ 207,500
IN	Tapp Rd SR 37 Intersection	CN	\$ 168,000		•		•		•	•			\$ 42	,000 \$	\$ 210,000
	Fullerton Pike/Gordon Pike/Rhorer	PE											\$ 550	,000 5	\$ 550,000
	Mt. Tabor Road Bridge #33	CN	\$ 1,676,000										\$ 419	,000 \$	\$ 2,095,000
MC	Bridge Inventory (Phases I & II)	PE				\$ 103,680							\$ 25	,920	\$ 129,600
BL	W. 2nd St. Feasibility Study	CN	\$ 100,000										\$ 25	,000 \$	\$ 125,000
BL	Black Lumber Trail Spur	CN	\$ 132,866										\$ 33	,217	\$ 166,083
BL	College Mall Pedestrian Improvements	PE	\$ 80,000										\$ 20	,000 \$	\$ 100,000
BL	Tapp & Rockport Roundabout	CN	\$ 865,566										\$ 216	,391	\$ 1,081,957
EV	Ellettsville Heritage Trail (Ph II)	PE		\$ 12,800									\$ 3	,200 \$	\$ 16,000
EV	Ellettsville Heritage Trail (Ph II)	CN		\$ 210,720									\$ 52	,680	\$ 263,400
RT	Operating Budget	n/a						\$ 713,651			\$ 310,875		\$ 507	,711 5	\$ 1,532,237
ВТ	BT Access Vehicles	n/a					\$ 82,115						\$ 20	,529	\$ 102,644
ВТ	Mainteance	n/a					\$ 75,273						\$ 18.	,819	\$ 94,092
ВТ	Operating Assistance	n/a					\$ 1,702,313		\$ 198,802		\$ 2,546,235	\$ 1,609,939	\$ 1,647	,127	\$ 7,704,416
BT	Passenger Shelters	n/a					\$ 24,000						\$ 6	,000 \$	\$ 30,000
BT	Mobility Management	n/a								\$ 22,500			\$ 7	,500 \$	\$ 30,000
	Bus Shelters		_	1			400 700		T				I a	110	
IU	Bus Sneiters Hvbrid Buses	n/a n/a					\$ 129,792				1	1		,448	\$ 162,240
IU	пуыни вuses	n/a				L	\$ 2,593,080	L	l				\$ 648	270	\$ 3,241,350
MPO	5% Change Order Reserve	n/a	\$ 150,233								1				\$ 150,233
	TOTAL of local projects only		\$ 3,004,665	\$ 223,520	\$ -	\$ 103,680	\$ 4.606.573	\$ 713,651	\$ 198,802	\$ 22,500	\$ 2 857 110	\$ 1,609,939	\$4 233	811	

FY2015 Project Listing																
	FY2015 Projects	Phase		STP	TE	HSIP	Bridge	FTA 5307/09	FTA 5311	FTA 5316	FTA 5317	PMTF	Farebox		Local	TOTAL
IN	I-69 Section 5	PE	\$	1,600,000										\$	400,000	\$ 2,000,000
IN	I-69 Section 5	RW	\$	8,000,000										\$	2,000,000	\$ 10,000,000
IN	I-69 Section 5	CN	\$	16,000,000										\$	4,000,000	\$ 20,000,000
IN	Underwater Bridge Inspections	PE					\$ 480,000							\$	120,000	\$ 600,000
MC	Fullerton Pike/Gordon Pike/Rhorer	PE	Т											\$	558,000	\$ 558,000
MC	Fullerton Pike/Gordon Pike/Rhorer	RW												\$	300,000	\$ 300,000
BL	17th & Jordan Intersection Improvement	CN	\$	800,000				1						\$	200,000	\$ 1,000,000
BL	Black Lumber Trail Spur	CN	\$	274,000										\$	68,500	\$ 342,500
	Old SR 37 & Dunn S. Intersection Imp	RW	\$	200,000										\$	50,000	\$ 250,000
BL	Tapp & Rockport Roundabout	CN	\$	1,580,440										\$	395,110	\$ 1,975,550
RT	Operating Budget	n/a							\$ 742,197			\$ 323,310		\$	528,019	\$ 1,593,526
BT	40 Foot Hybrid Buses	n/a	Т		I	I		\$ 1,700,000		1	ı	1		\$	425,000	\$ 2,125,000
	BT Access Vehicles	n/a	1					\$ 85,400						\$	21,350	\$ 106,749
ВТ	Maintenance	n/a						\$ 78,284						\$	19,572	\$ 97,855
BT	Operation Assistance	n/a						\$ 1,770,405		\$ 206,754		\$ 2,648,085	\$ 1,674,336	\$	1,713,012	\$ 8,012,592
IU	Bus Shelters	n/a	Т					\$ 134,984						\$	33,746	\$ 168,730
IU	Hybrid Buses	n/a						\$ 2,722,734						\$	680,684	\$ 3,403,418
MPO	5% Change Order Reserve	n/a	\$	150,233				1								\$ 150,233
	TOTAL of local projects only		\$	3,004,673	\$ -	\$ -	\$ -	\$ 6,491,807	\$ 742,197	\$ 206,754	\$ -	\$ 2,971,395	\$ 1,674,336	\$4	,992,992	\$ 20,084,154
	Outlying Years (FY2016 and beyond) Project Listing															
	Outlying Year Projects	Phase		STP	TE	HSIP	Bridge	FTA 5307/09	FTA 5311	FTA 5316	FTA 5317	PMTF	Farebox		.ocal	TOTAL
	I-69 Section 5	PE	\$	320,000										\$	80,000	
IN	I-69 Section 5	RW	\$	8,000,000											400,000	
IN	I-69 Section 5	CN	\$	64,400,000			_									\$ 80,500,000
MC	Bridge Inspection	PE	₩				\$ 40,176							\$	160,704	\$ 200,880
MC	Fullerton Pike/Gordon Pike/Rhorer	RW CON	 												1,172,000	\$ 1,172,000
МС	Fullerton Pike/Gordon Pike/Rhorer		\$	11,776,000										ў		\$ 14,720,000
	Dunn St & Old 37 Intersection Improvement	t CN	\$	1,000,000										\$	250,000	
BL	Tapp & Rockport Roundabout	CN	\$	1,219,560										\$	304,890	\$ 1,524,450
IU	Bus Shelters	n/a						\$ 140,383						\$	35,096	\$ 175,479
IU	Hybrid Buses	n/a						\$ 1,037,031						\$	212,404	\$ 1,249,435
	TOTAL of local projects only		\$	1,219,560	\$ -	\$ -	\$ -	\$ 1,177,414	\$ -	\$ -	\$ -	\$ -	\$ -	\$	552,390	\$ 2,949,364

Appendix V: Urbanized Area Boundary

The Urbanized Area Boundary (UAB) is the geographic area in which the metropolitan planning process must be carried out. It shall at a minimum cover the statistical geographic area which has a population of 50,000 (as determined by the U.S. Census Bureau). The Metropolitan Planning Area (MPA) represents an adjustment or revision to the Urbanized Area Boundary to smooth out geographic irregularities and establish more logical boundary lines, instead of those established by the Census Bureau.



FY 2012 – 2015 Transportation Improvement Program Bloomington/Monroe County Metropolitan Planning Organization

TRANSPORTATION PLANNING PROCESS CERTIFICATION

In accordance with 23 CFR 450.334, the Indiana Department of Transportation, and the Bloomington/Monroe County Metropolitan Planning Organization for the Bloomington urbanized area(s) hereby certify that the transportation planning process is addressing the major issues in the metropolitan planning area and is being conducted in accordance with all applicable requirements of:

- 1. 23 U.S.C. 134, 49 U.S.C. 5303, and 23 CFR part 450,300;
- 2. Sections 174 and 176(c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506(c) and (d)) and 40 CFR part 93;
- 3. Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;
- 4. 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
- 5. Section 1101(b) of the SAFETEA-LU (Pub. L. 109-59) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects;
- 6. 23 C.F.R. part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts:
- 7. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37 and 38;
- 8. The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
- 9. Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and
- 10. Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

FY 2011-2012 Transportation Planning Process Certification

MPO DIRECTOR		
Jalua Berryon	5/26/10	
Joshua Desmond, WICP	Date /	
V		
POLICY BOARD		
gal Boly	5/26/6.	
Jack Baker (Vice Chair)	Date	
INDOT PURECTOR OF LONG RANGE P	PLANNING AND MODELING	
Kly	6/1/10	
Roy Mannally	Date	