BLOOMINGTON • MONROE COUNTY

mpo

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
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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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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.

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.*

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.

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.

Year of Implementation Dollars

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.

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.

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;
2. 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.

Amendment Process

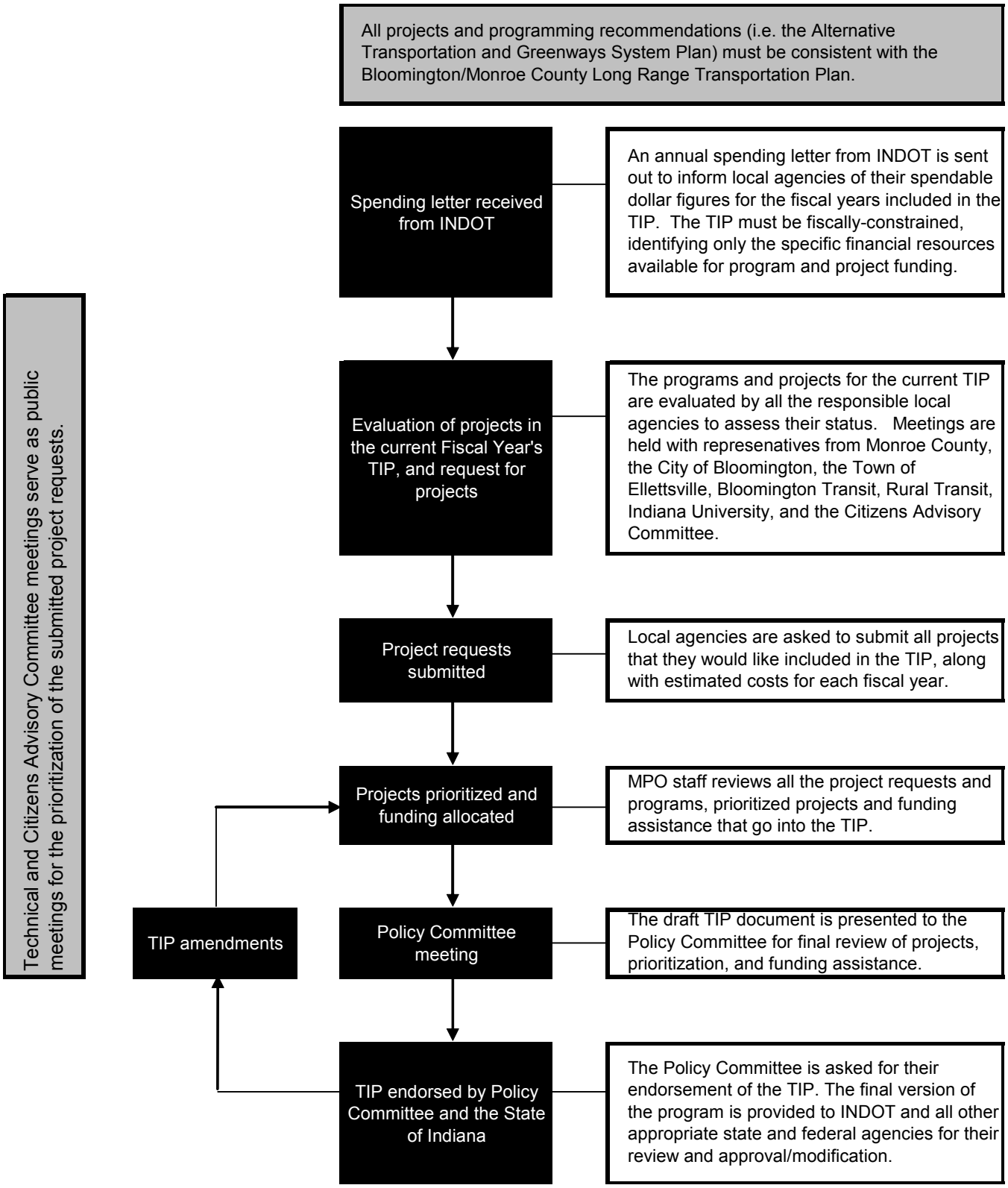
The TIP may be modified pursuant to the procedures outlined in the BMCMPO's Public Participation Plan. The scope of TIP amendment will dictate the level of public participation solicited (major amendment, minor amendment, administrative modification). The TIP must be approved by the BMCMPO and the Governor 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.

FY 2012-2015 TIP Development Timeline

The following list provides a chronology of events and meetings that have taken place in development of this document:

Date	Description
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 17th & 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 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 & 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 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 17th 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 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.

TIP Development Process



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.

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 Source	Fiscal Year				
	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

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.

Funding Source	Fiscal Year				
	2012	2013	2014	2015	TOTAL
STP	$ 2,863,161	$ 5,785,414	$ 3,004,665	$ 3,004,673	$ 14,657,914
TE	$ 603,795	$ 1,560,000	$ 223,520	$ -	$ 2,387,315
SRTS	$ 325,000	$ 75,000	$ -	$ -	$ 400,000
HSIP	$ 90,000	$ 148,500	$ -	$ -	$ 238,500
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	$ 29,519,467	$ 26,597,883	$ 17,574,252	$ 20,084,154	$ 93,775,756

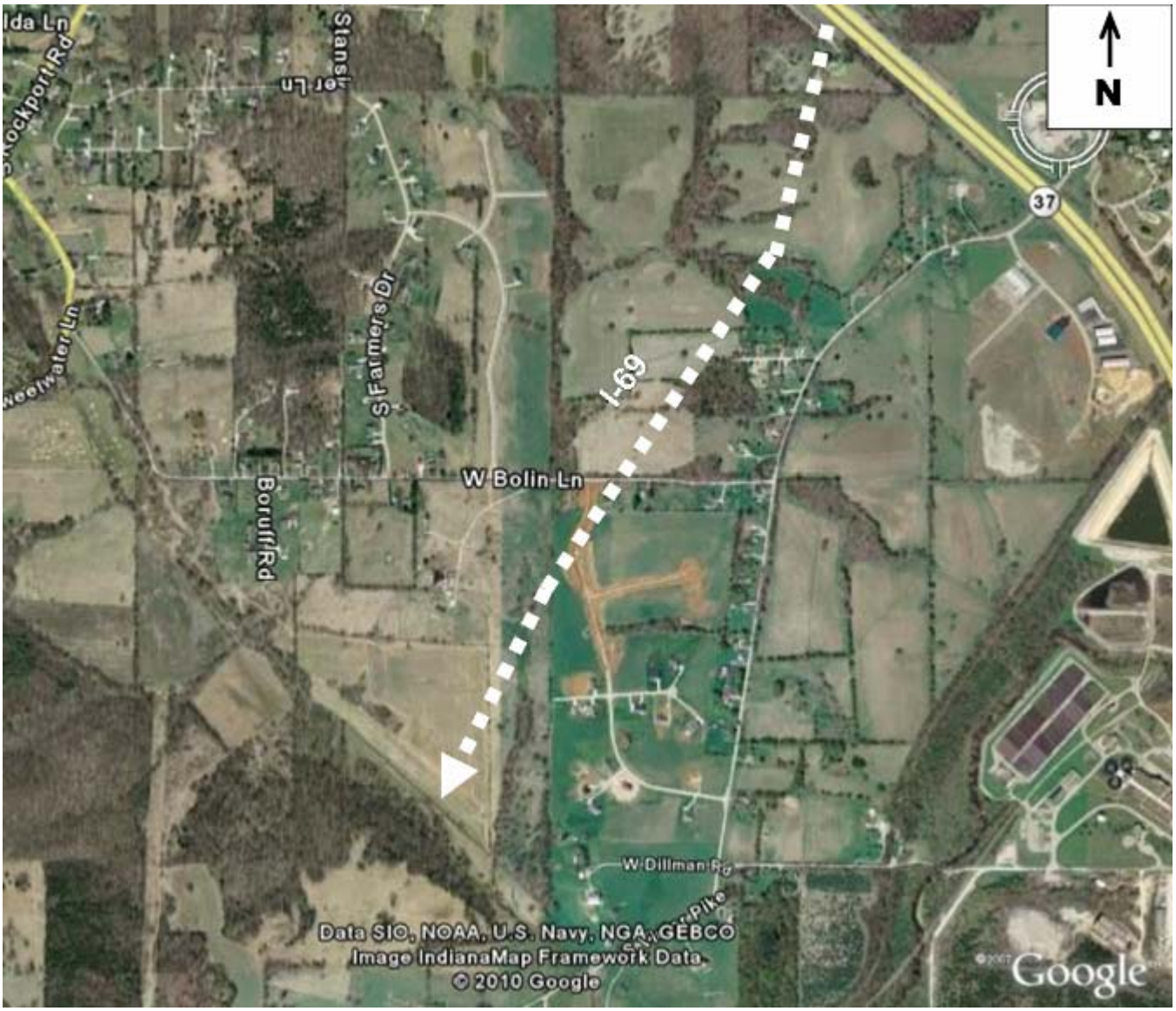
Programmed Projects

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.

Programmed Projects: State of Indiana

State of Indiana Projects		Funding Source	Fiscal Year 2012	2013	2014	2015
Project:	**I-69 Section 4 segment**	PE 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 requirements) and road access (Harmony Rd., That Rd., Bolin Rd., & other locations) (NOTE: refer to Resolution FY2011-06)	ROW NHS	$ 2,496,000			
		ROW State	$ 624,000			
		CON NHS		$ 25,600,000		
DES#:	1006075	CON State		$ 6,400,000		
Support:	LRTP					
Allied Projects:		**TOTAL**	$ 3,120,000	$ 32,000,000	$ -	$ -



Programmed Projects: State of Indiana

State of Indiana Projects		Funding Source	Fiscal Year 2012	2013	2014	2015
Project:	**State Road 45**	PE STP				
Location:	Intersections of SR 45 and Garrison Chapel/Harmony Road Intersection	PE State				
Description:	Intersection improvement with added turn lanes 200 feet long. Harmony & Garrison Chapel Roads to be reconstructed approximately 500' from SR 45.	ROW NHS	$ 200,000			
		ROW State	$ 50,000			
		CON NHS	$ 1,320,000			
DES#:	0710011	CON State	$ 330,000			
Support:	Non-Interstate Preservation					
Allied Projects:	n/a	**TOTAL**	$ 1,900,000	$ -	$ -	$ -

Programmed Projects: State of Indiana

State of Indiana Projects		Funding Source	Fiscal Year 2012	2013	2014	2015
Project:	**State Road 45**	PE STP				
Location:	Intersections of SR 45 and Liberty Dr./Hickory Leaf Dr.	PE State				
Description:	Intersection improvement with added turn lanes	ROW STP	$ 1,600			
		ROW State	$ 400			
		CON STP		$ 60,000		
DES#:	0400392	CON State		$ 15,000		
Support:	Non-Interstate Preservation					
Allied Projects:	n/a	**TOTAL**	$ 2,000	$ 75,000	$ -	$ -

Programmed Projects: State of Indiana

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

Programmed Projects: State of Indiana

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

Programmed Projects: State of Indiana

State of Indiana Projects		Funding Source	Fiscal Year 2012	2013	2014	2015
Project:	**Bridge Inspections**	PE 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:						
Allied Projects:	n/a	**TOTAL**	$ -	$ 600,000	$ 600,000	$ 600,000

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

State of Indiana Projects		Funding Source	Fiscal Year 2012	2013	2014	2015
Project:	**Bridge Inspections**	PE 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	$ -	$ -

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

Programmed Projects: State of Indiana

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

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

Summary of Programmed Expenditures:

Funding Source	Fiscal Year 2012	2013	2014	2015	TOTAL
NHS	$ 4,016,000	$ 25,600,000	$ 16,000	$ -	$ 29,632,000
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	$ 6,735,000	$ 124,000	$ 120,000	$ 8,102,970
TOTAL	$ 5,769,848	$ 33,675,000	$ 827,500	$ 600,000	$ 40,872,348

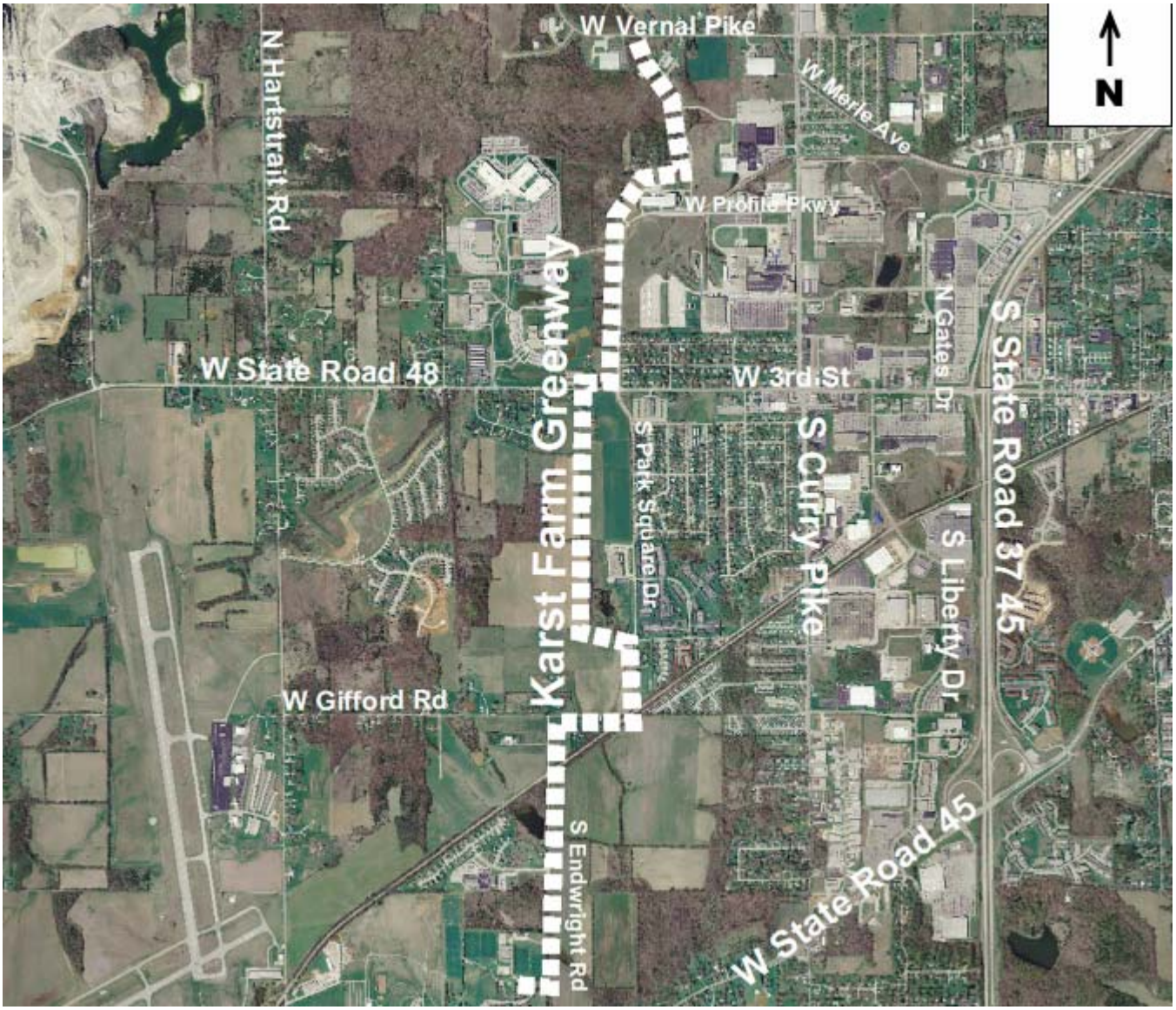
Programmed Projects: Monroe County

Monroe County Projects			Funding Source	Fiscal Year 2012	2013	2014	2015
Project:	**Fullerton Pike/Gordon Pike/Rhorer Rd.**	PE	Local	$ 550,000	$ 550,000	$ 550,000	$ 558,000
Location:	SR 37 to Sare Road						
Description:	Road reconstruction and safety improvements, including bituminous pavement, curb, gutter, sidewalk, side path, bridges and drainage appurtenances. (~3.21 miles long)	ROW	Local				$ 300,000
DES#:	0801059	CON					
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.

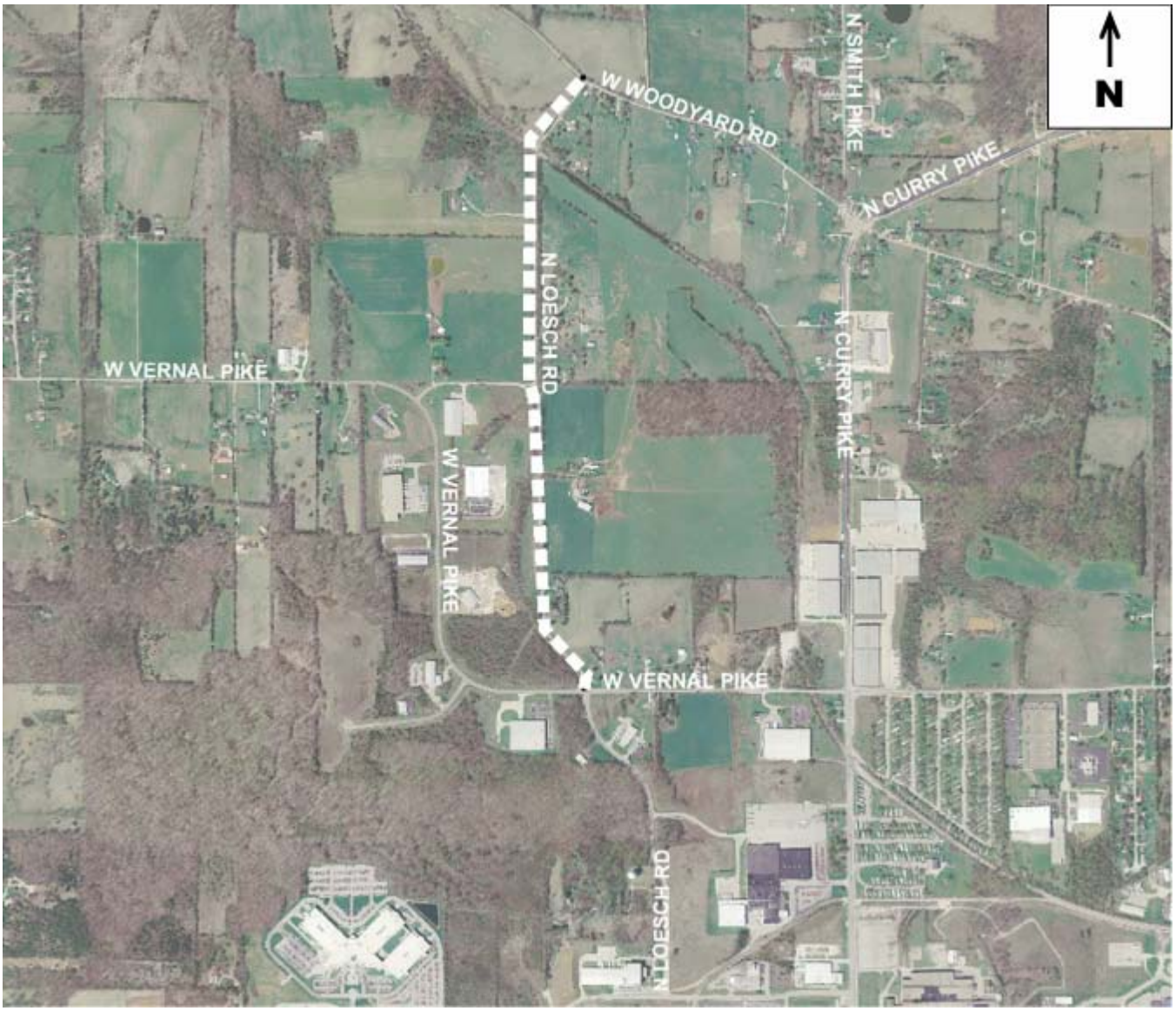
Programmed Projects: Monroe County

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



Programmed Projects: Monroe County

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



Programmed Projects: Monroe County

Monroe County Projects		Funding Source		Fiscal Year 2012	Fiscal Year 2013	Fiscal Year 2014	Fiscal Year 2015
Project:	**Mt. Tabor Road Bridge #33**	PE	Local	$ 50,000			
Location:	Over Jack's Defeat Creek, between McNeely Street & Maple Grove Road						
Description:	Bridge replacement	ROW	Local		$ 15,000		
		CON	STP			$ 1,676,000	
DES#:	0801060		Local			$ 419,000	
Support:	Bridge Inventory & Safety Inspection, LRTP						
Allied Projects:		**TOTAL**		$ 50,000	$ 15,000	$ 2,095,000	$ -

Programmed Projects: Monroe County

Monroe County Projects		Funding Source	Fiscal Year 2012	2013	2014	2015
Project:	**Bridge Inventory (Phases I & II)**	PE Local	$ 14,256		$ 25,920	
Location:	Throughout Monroe County	PE 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)	CON				
Support:	LRTP					
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.

Monroe County Projects		Funding Source	Fiscal Year 2012	2013	2014	2015
Project:	**Upgrade Signs**	PE Local		$ 32,500		
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	ROW				
DES#:	1006377	CON HSIP		$ 58,500		
Support:	MUTCD	CON Local		$ 6,500		
Allied Projects:		**TOTAL**	$ -	$ 97,500	$ -	$ -

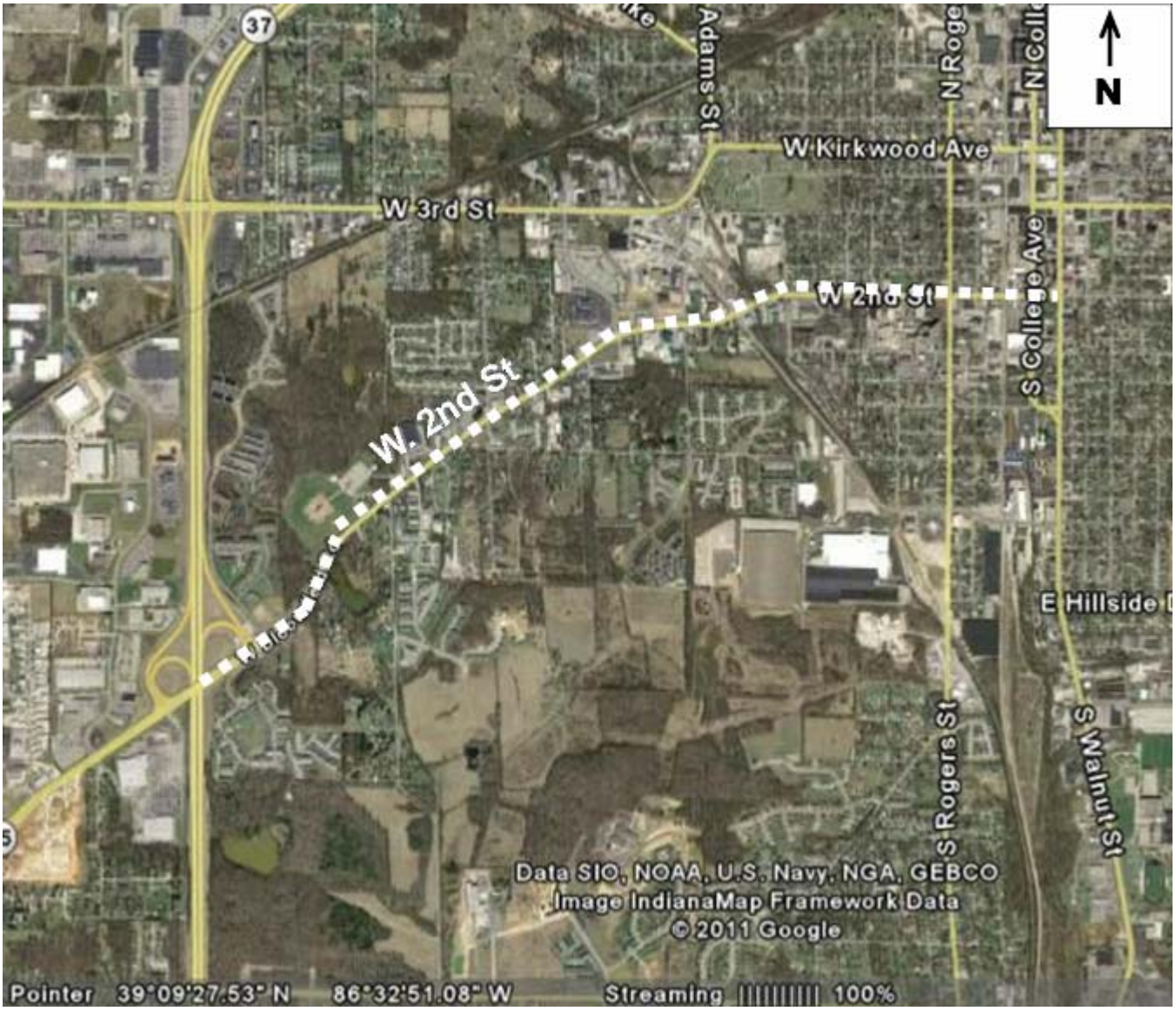
Programmed Projects: Monroe County

Summary of Programmed Expenditures:

Funding Source	Fiscal Year				
	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	$ 1,662,828	$ 994,920	$ 858,000	$ 4,190,004
TOTAL	$ 731,280	$ 3,151,328	$ 2,774,600	$ 858,000	$ 7,515,208

Programmed Projects: City of Bloomington

City of Bloomington Projects		Funding Source	Fiscal Year 2012	2013	2014	2015
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	ROW STP ROW Local				
DES#:	to be assigned	CON STP CON Local				
Support:	LRTP					
Allied Projects:	South Rogers Streetscape, B-Line Trail, W. 2nd Street Sidewalk Project	**TOTAL**	$ -	$ -	$ 125,000	$ -



Programmed Projects: City of Bloomington

City of Bloomington Projects		Funding Source		Fiscal Year 2012	2013	2014	2015
Project:	**17th St. & Arlington Rd. Roundabout**	PE	STP	$ 160,968			
Location:	Intersection of Arlington Road, W. 17th Street and N. Monroe Street	PE	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	$ 609,960			
		ROW	Local	$ 152,490			
		CON	STP		$ 2,600,000		
DES#:	0900216	CON	Local		$ 650,000		
Support:	LRTP						
Allied Projects:	Crestline Development, Vernal Pike & Crescent Rd.		**TOTAL**	$ 963,660	$ 3,250,000	$ -	$ -

Programmed Projects: City of Bloomington

City of Bloomington Projects		Funding Source	Fiscal Year 2012	2013	2014	2015
Project:	**17th St. & Jordan Ave.**	PE 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				
		ROW Local				
		CON STP				$ 800,000
DES#:	0901710	CON Local				$ 200,000
Support:	LRTP					
Allied Projects:	17th and Fee Intersection Realignment, SR45/46 Bypass	**TOTAL**	$ -	$ -	$ -	$ 1,000,000

Programmed Projects: City of Bloomington

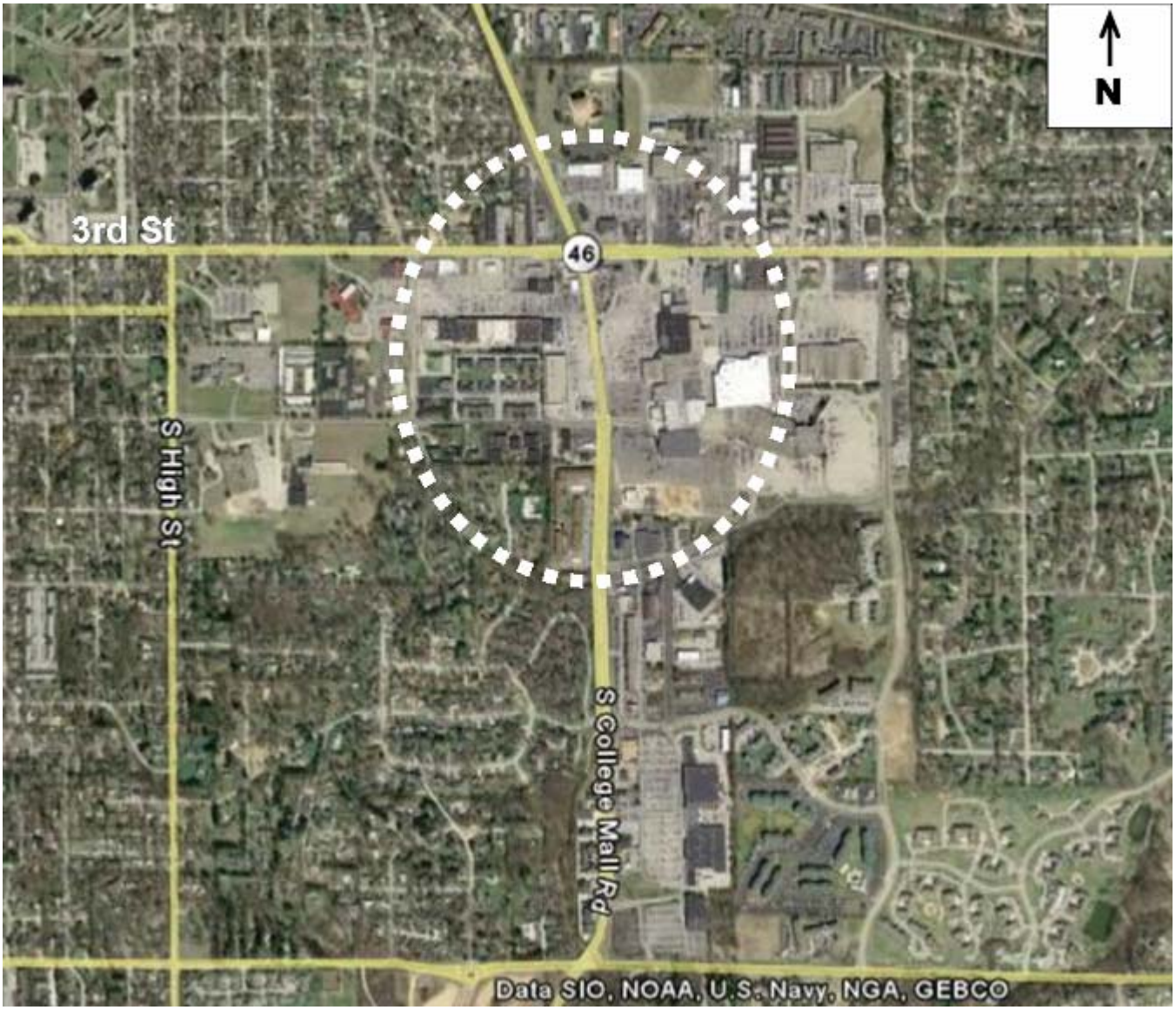
City of Bloomington Projects		Funding Source		Fiscal Year 2012	Fiscal Year 2013	Fiscal Year 2014	Fiscal Year 2015
Project:	**Black Lumber Trail spur**	PE					
Location:	Henderson Street to B-Line Switchyard property (approx .3 miles)						
Description:	Construction of a multi-use trail for non-motorized use	ROW					
		CON	STP			$ 132,866	$ 274,000
DES#:	To be assigned		Local			$ 33,217	$ 68,500
Support:	BATGSP, PMP						
Allied Projects:	B-Line Trail, B-Line Trail Switchyard	**TOTAL**		$ -	$ -	$ 166,083	$ 342,500

Programmed Projects: City of Bloomington

City of Bloomington Projects		Funding Source		Fiscal Year 2012	2013	2014	2015
Project:	**Cascades Trail (Phase I)**	PE					
Location:	Adjacent to Old SR 37 from Dunn St to Club House Dr. (approx 1.1 miles)						
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					
		CON	TE	$ 500,000			
DES#:	1173108		Local	$ 195,000			
Support:	LRTP, GPP, BATGSP, PMP						
Allied Projects:	Clear Creek Trail, Bloomington Rail Trail, B-Line Trail		**TOTAL**	$ 695,000	$ -	$ -	$ -

Programmed Projects: City of Bloomington

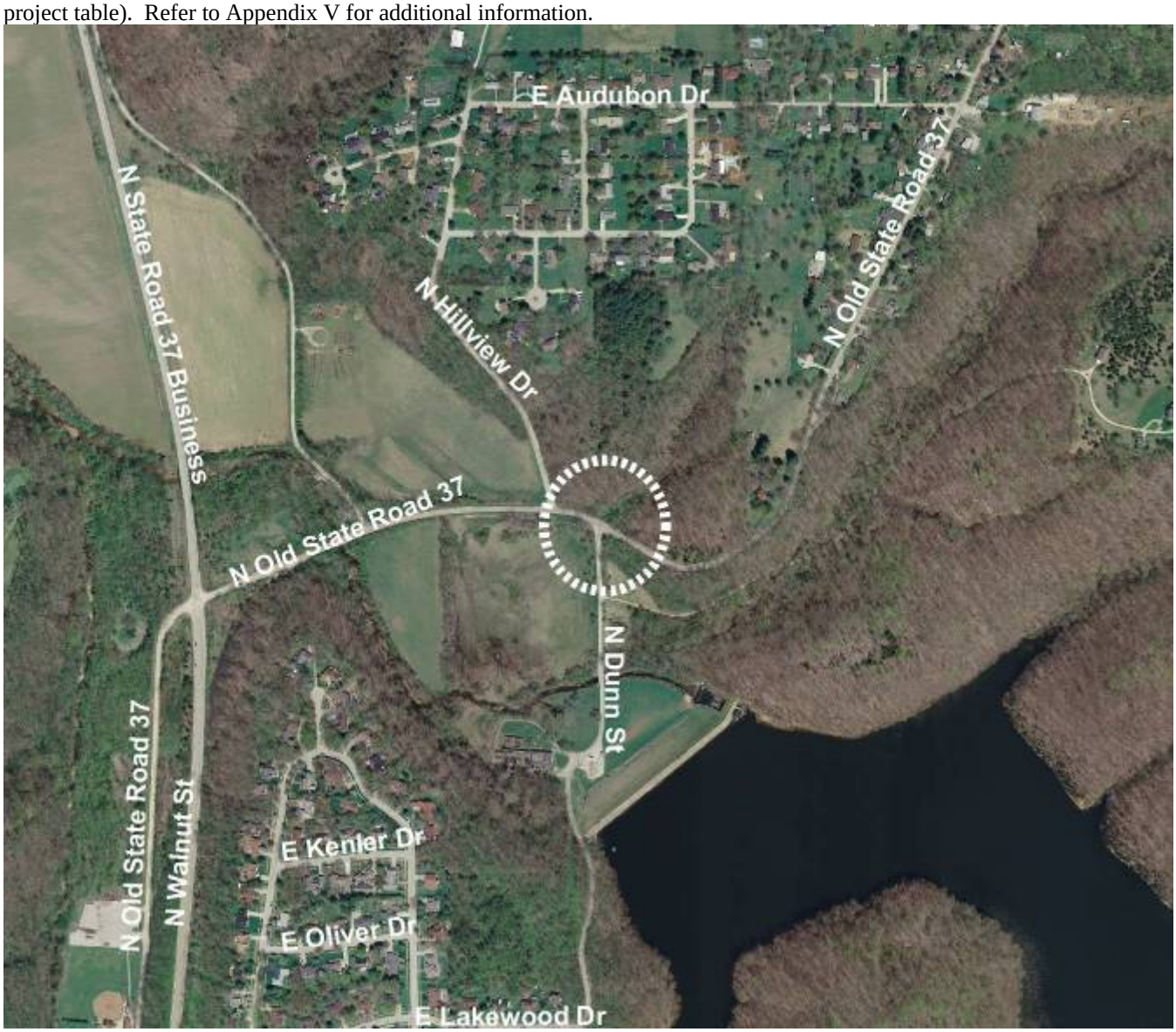
City of Bloomington Projects		Funding Source	Fiscal Year 2012	2013	2014	2015
Project:	**College Mall Pedestrian Improvements**	PE STP			$ 100,000	
Location:	Various Locations around College Mall	PE Local			$ 25,000	
Description:	Pedestrian improvements around College Mall consistent with the City's College Mall Pedestrian Study	ROW				
DES#:	To be assigned	CON STP CON Local				
Support:	College Mall Pedestrian Accessibility Study					
Allied Projects:		**TOTAL**	$ -	$ -	$ 125,000	$ -



Programmed Projects: City of Bloomington

City of Bloomington Projects		Funding Source		Fiscal Year 2012	2013	2014	2015
Project:	**Old SR 37 & Dunn St. Intersection Improvements**	PE	STP				
Location:	At the intersection of Old SR 37 & Dunn St.		Local		$ 209,000		
Description:	Improve horizontal and vertical geometry and sight distance at the intersection and on approaches	ROW	STP				$ 200,000
			Local				$ 50,000
DES#:	1297060	CON	STP				
Support:	LRTP		Local				
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.

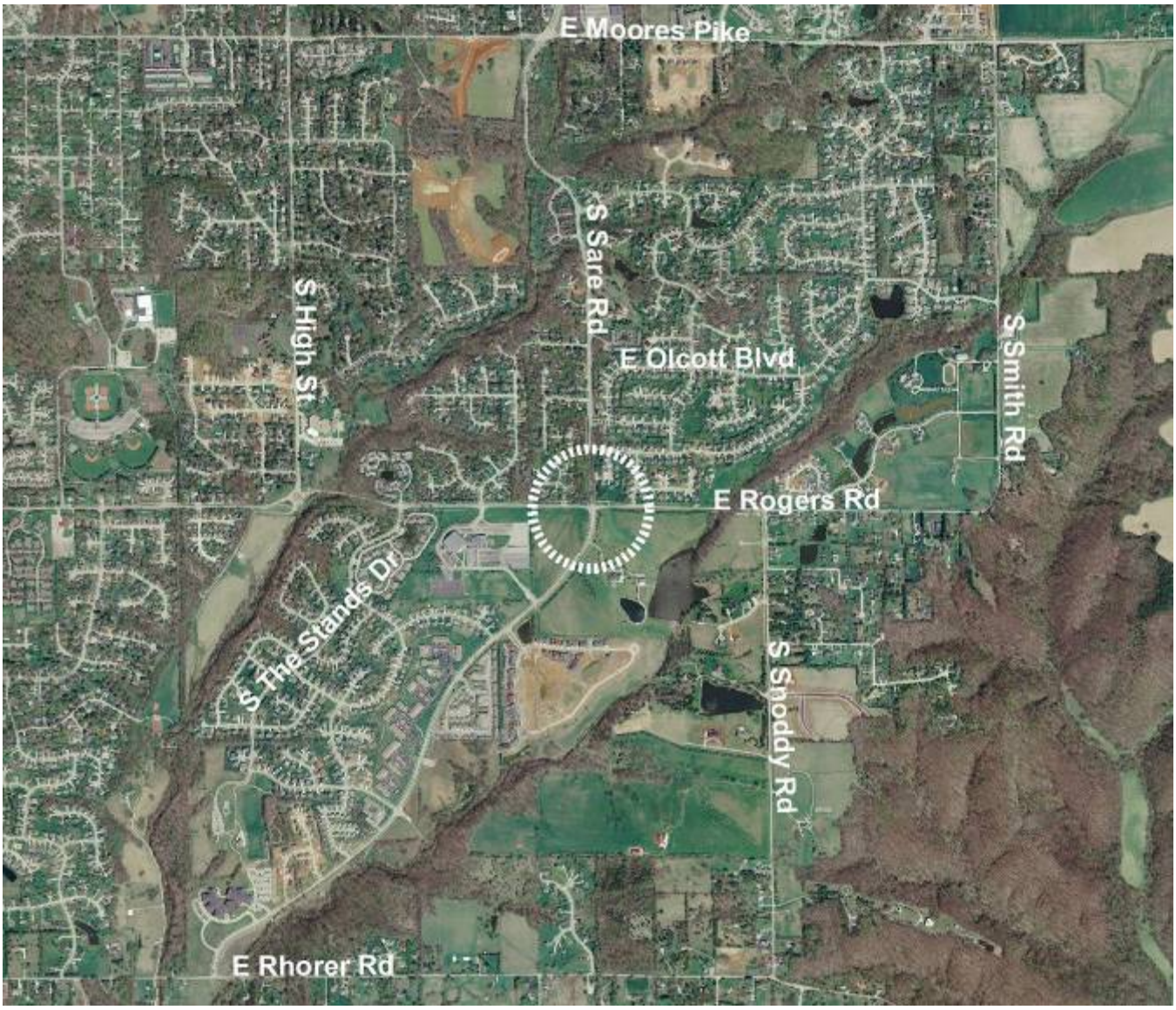


Programmed Projects: City of Bloomington

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

Programmed Projects: City of Bloomington

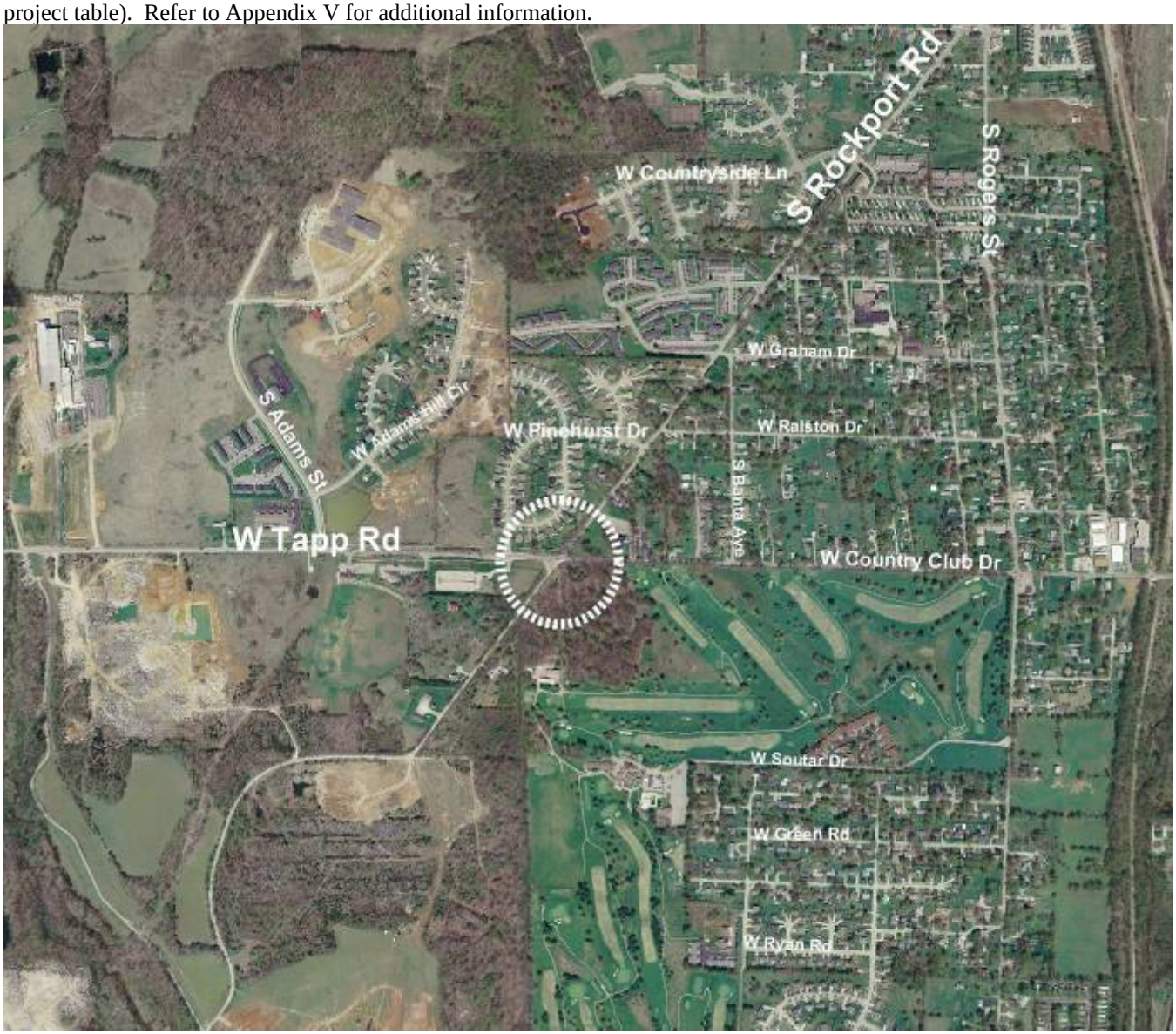
City of Bloomington Projects		Funding Source		Fiscal Year 2012	2013	2014	2015
Project:	**Sare Rd and Rogers Rd Roundabout**	PE	Local				
Location:	Intersection of Sare Rd and East Rogers Rd						
Description:	Upgrade 4-way stop controlled intersection to modern roundabout	ROW	Local				
		CON	STP	$ 1,890,000			
DES#:	0900213		Local	$ 472,500			
Support:	LRTP						
Allied Projects:	New waterline (CBU), Sare Road Ph 2	**TOTAL**		$ 2,362,500	$ -	$ -	$ -



Programmed Projects: City of Bloomington

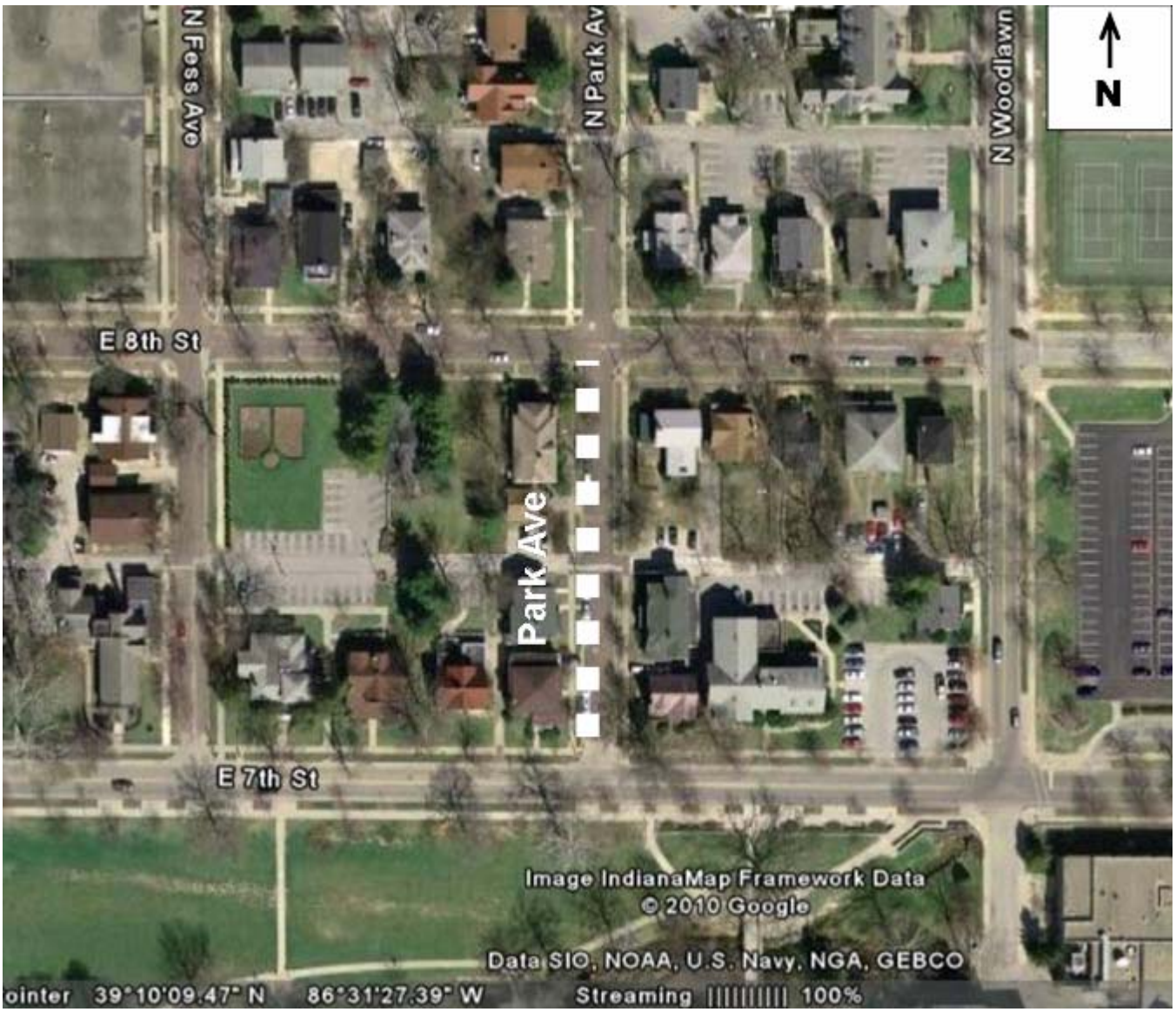
City of Bloomington Projects		Funding Source		Fiscal Year 2012	2013	2014	2015
Project:	**Tapp Rd & Rockport Rd Intersection Improvements**	PE	STP	$ 52,000			
Location:	At the intersection of Tapp Rd/Country Club Dr. and Rockport Rd.	PE	Local	$ 13,000			
Description:	Modernize intersection and upgrade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



Programmed Projects: City of Bloomington

City of Bloomington Projects		Funding Source	Fiscal Year 2012	2013	2014	2015
Project:	**University Courts Brick St. Restoration**					
Location:	Park Avenue from 7th St to 8th St. (~.1mi)	PE 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				
		CON TE		$ 130,000		
DES#:	0902258	CON Local		$ 134,354		
Support:	Historic Survey					
Allied Projects:		**TOTAL**	$ -	$ 316,654	$ -	$ -



Programmed Projects: City of Bloomington

City of Bloomington Projects		Funding Source	Fiscal Year 2012	2013	2014	2015
Project:	**Upgrade Signs (Zone 1)**					
Location:	Various locations	PE				
Description:	Replace outdated regulatory, warning, and guide signs to meet the Manual on Uniform Traffic Control Devices (MUTCD) retroreflectivity requirements on roadways	ROW				
DES#:	1006383	CON HSIP		$ 90,000		
		CON Local		$ 10,000		
Support:	MUTCD					
Allied Projects:		**TOTAL**	$ -	$ 100,000	$ -	$ -

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

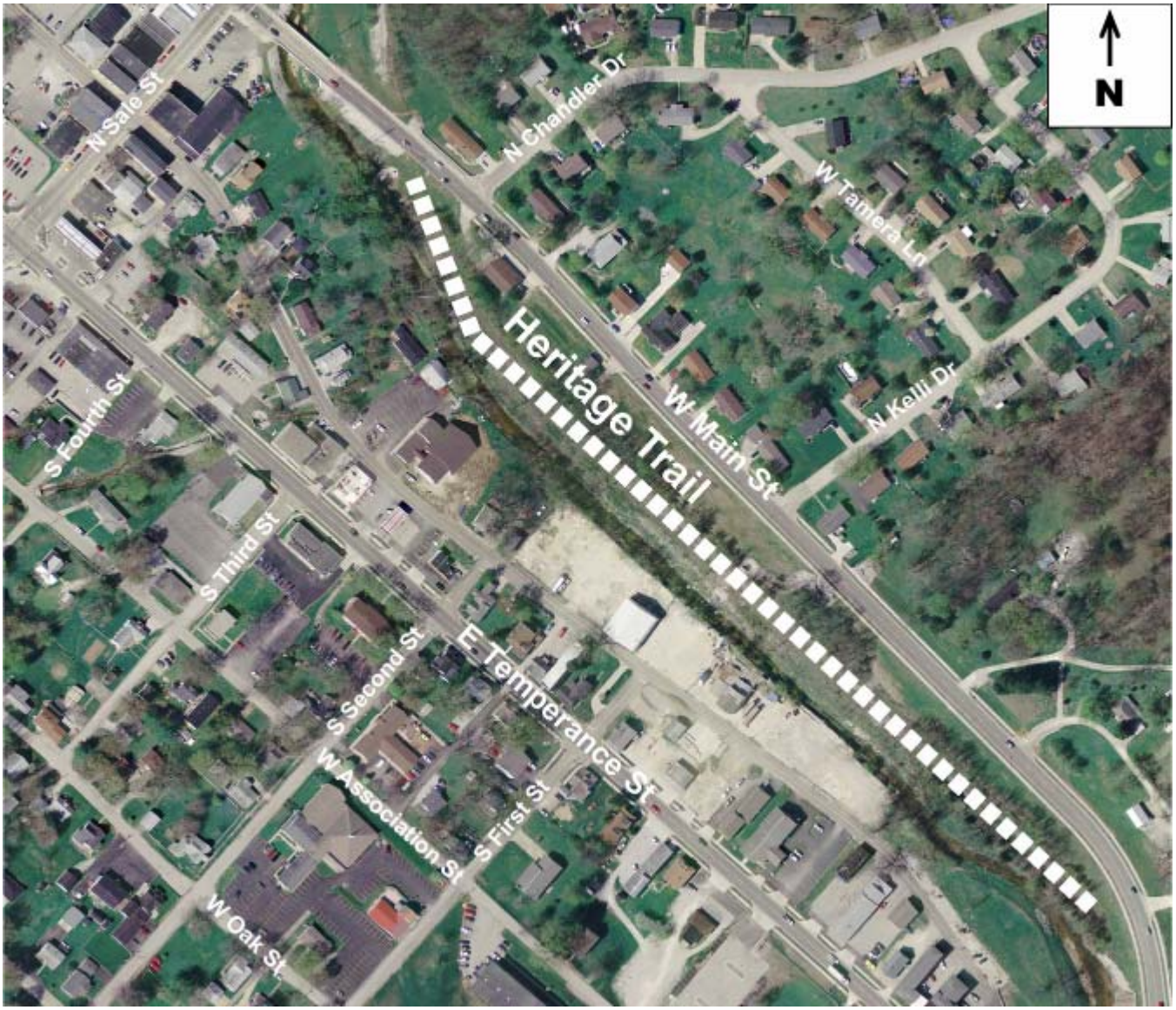
Programmed Projects: City of Bloomington

Summary of Programmed Expenditures:

Funding Source	Fiscal Year				
	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

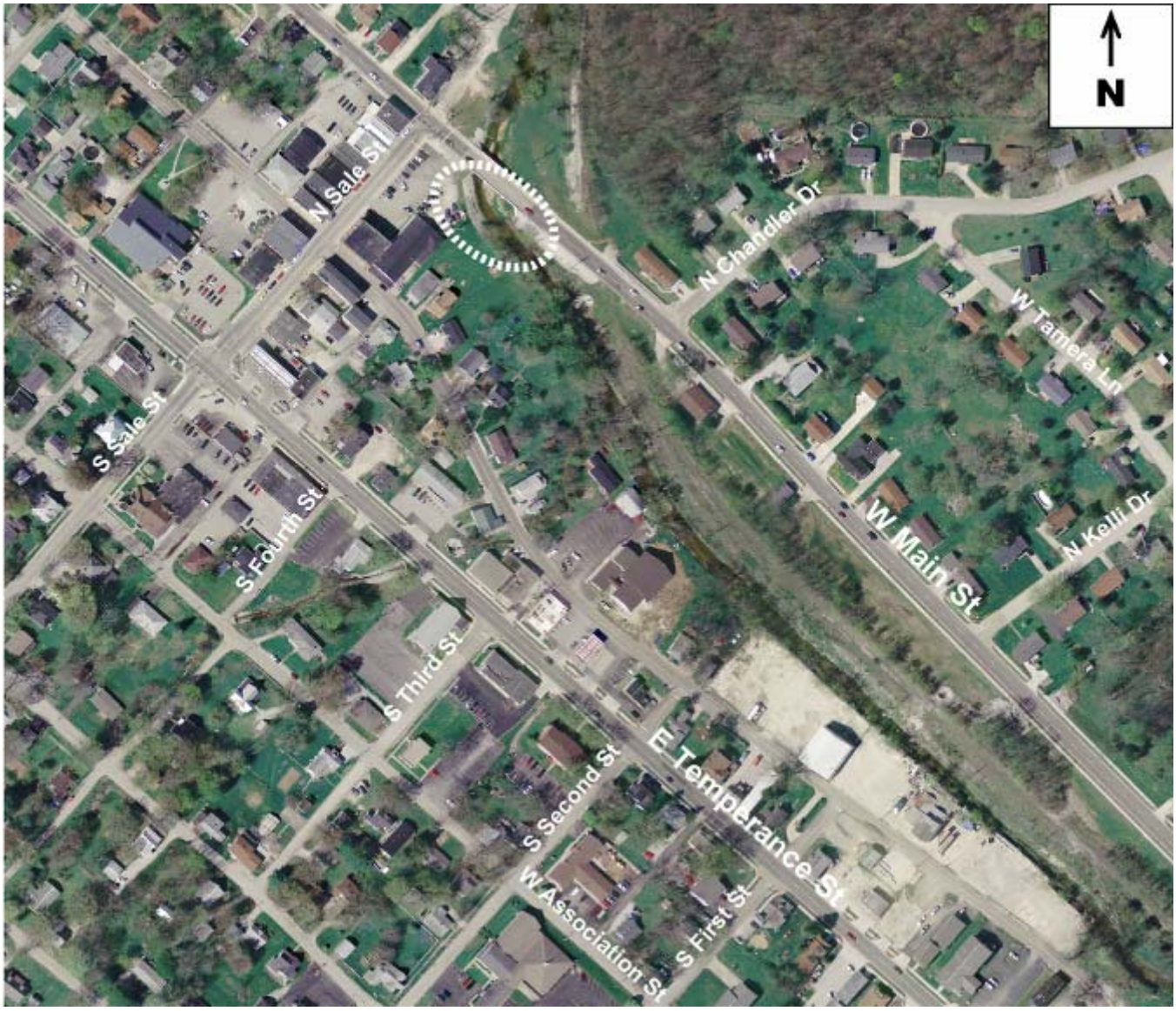
Programmed Projects: Town of Ellettsville

Town of Ellettsville Projects		Funding Source		Fiscal Year 2012	2013	2014	2015
Project:	**Ellettsville Heritage Trail (Ph I)**	PE	TE				
Location:	Along former rail line from Main St. to Depot Rd.		Local				
Description:	Construction of a multi-use trail for non-motorized use, including site amenities.	ROW	TE				
			Local				
DES#:	0301167	CON	TE	$ 103,795			
			Local	$ 25,946			
Support:	MCATGSP						
Allied Projects:	B-Line Trail, Ellettsville-Stinesville Trail	**TOTAL**		$ 129,741	$ -	$ -	$ -



Programmed Projects: Town of Ellettsville

Town of Ellettsville Projects		Funding Source		Fiscal Year 2012	2013	2014	2015
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.	ROW	TE				
			Local				
DES#:	To be assigned	CON	TE	$ -		$ 210,720	
			Local			$ 52,680	
Support:	MCATGSP						
Allied Projects:	B-Line Trail, Ellettsville-Stinesville Trail	**TOTAL**		$ -	$ -	$ 279,400	$ -



Programmed Projects: Town of Ellettsville

Summary of Programmed Expenditures:

Funding Source	Fiscal Year				
	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

Richland-Bean Blossom Com. School Corp. Projects			Funding Source	Fiscal Year 2012	2013	2014	2015
Project:	**RBBCSC Sidewalk Construction**	PE	SRTS	$ 33,000			
Location:	Reeves Rd./Sale St., Edgewood Dr., Ridge Springs Ln.						
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	$ -	$ -	$ -

Programmed Projects: Community School Corporations

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

Monroe County Community School Corporation Projects		Funding Source	Fiscal Year 2012	2013	2014	2015
Project:	**MCCSC Non-Infrastructure Projects**	SRTS		$ 75,000		
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					
DES#:	1173691					
Support:	MCATGSP BBPTGSP					
Allied Projects:	MCCSC School Travel Plans	**TOTAL**	$ -	$ 75,000	$ -	$ -

Summary of Programmed Expenditures:

Funding Source	Fiscal Year 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

Rural Transit Projects			Fiscal Year 2012	2013	2014	2015
Project:	**Operating Budget**	FTA	$ 659,811	$ 686,203	$ 713,651	$ 742,197
Description:	Operating budget assistance. Monroe, Owen, Lawrence & Putnam Counties.	PMTF	$ 287,423	$ 298,919	$ 310,875	$ 323,310
		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

Summary of Programmed Expenditures:

Funding Source	Fiscal Year 2012	2013	2014	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

Programmed Projects: Bloomington Transit

Bloomington Transit Projects			Fiscal Year 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	$ -	$ -

Bloomington Transit Projects			Fiscal Year 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 illustrative funding		
Support:	LRTP, TDP	**TOTAL**	$ 1,830,000	$ 1,260,000	$ -	$ -

Bloomington Transit Projects			Fiscal Year 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 illustrative funding		
Support:	LRTP, TDP	**TOTAL**	$ -	$ -	$ -	$ 2,125,000

Bloomington Transit Projects			Fiscal Year 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	$ -	$ -	$ -

Bloomington Transit Projects			Fiscal Year 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

Programmed Projects: Bloomington Transit

Bloomington Transit Projects			Fiscal Year 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*	*$ 1,659,696*			
		ARRA	$ 1,716,658			
		Local	$ 810,792			
DES#:	1297172					
Support:	LRTP, GPP, TDP	**TOTAL**	$ 5,770,618	$ -	$ -	$ -

Note: The figure in italics represents a total of four earmarks from 2006, 2007, 2008, & 2009

Bloomington Transit Projects			Fiscal Year 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	$ -	$ -	$ -

Bloomington Transit Projects			Fiscal Year 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		
DES#:	n/a					
Support:	TDP, ITS	**TOTAL**	$ -	$ 1,000,000	$ -	$ -

Note: The figures in italics represent illustrative funding

Bloomington Transit Projects			Fiscal Year 2012	2013	2014	2015
Project:	**Financial Management Software**	FTA 5307	$ 40,000			
Description:	Replace existing financial management and accounting software	Local	$ 10,000			
DES#:	1172621					
Support:	LRTP, GPP, TDP	**TOTAL**	$ 50,000	$ -	$ -	$ -

Bloomington Transit Projects			Fiscal Year 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	$ -	$ -	$ -

Programmed Projects: Bloomington Transit

Bloomington Transit Projects			Fiscal Year 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

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

Bloomington Transit Projects			Fiscal Year 2012	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	$ -	$ -

Bloomington Transit Projects			Fiscal Year 2012	2013	2014	2015
Project:	**Operational Assistance**	FTA 5307	$ 1,573,884	$ 1,636,839	$ 1,702,313	$ 1,770,405
Description:	Federal, State and Local Assistance for the operation of BT's fixed route & Access Service including late weeknight servic.	FTA 5316	$ 360,537	$ 191,155	$ 198,802	$ 206,754
		PMTF	$ 2,354,138	$ 2,448,303	$ 2,546,235	$ 2,648,085
		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

Programmed Projects: Bloomington Transit

Bloomington Transit Projects			Fiscal Year 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	$ -

Bloomington Transit Projects			Fiscal Year 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	$ -	$ -	$ -

Bloomington Transit Projects			Fiscal Year 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			
DES#:	To be assigned					
Support:	TDP, Coordinated Plan	**TOTAL**	$ 300,000	$ -	$ -	$ -

Note: The figures in italics represent illustrative funding

Bloomington Transit Projects			Fiscal Year 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	$ -

Bloomington Transit Projects			Fiscal Year 2012	2013	2014	2015
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 Source	Fiscal Year 2012	2013	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	$ -	$ 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

Indiana University Transit Projects			Fiscal Year 2012	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

Indiana University Transit Projects			Fiscal Year 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

Summary of Programmed Expenditures:

Funding Source	Fiscal Year 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

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

Appendix I

Abbreviations and Acronyms 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 of 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 of 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.			●
BT	25 Foot Buses	Purchase of one new 25-foot bus in 2011 and one 25-foot bus in 2012).			●
BT	35 Foot Buses	Purchase of two new 35-foot hybrid electric buses.			●
BT	40 Foot Hybrid Buses	Purchase of two 40-foot hybrid electric buses			●
BT	Bike Lockers	Bicycle storage lockers will be purchased and installed in the downtown transfer station			●
BT	BT Access Vehicles	Capitalize BT Access vehicles used in paratransit service by service provider.			●
BT	Downtown Transfer Facility	Architectural design, engineering, and construction of Downtown Passenger Transfer Facility			●
BT	Faciltity Exhaust System Upgrade	Upgrade the maintenance garage exhaust system to withstand the high temperatures of modern bus exhaust			●

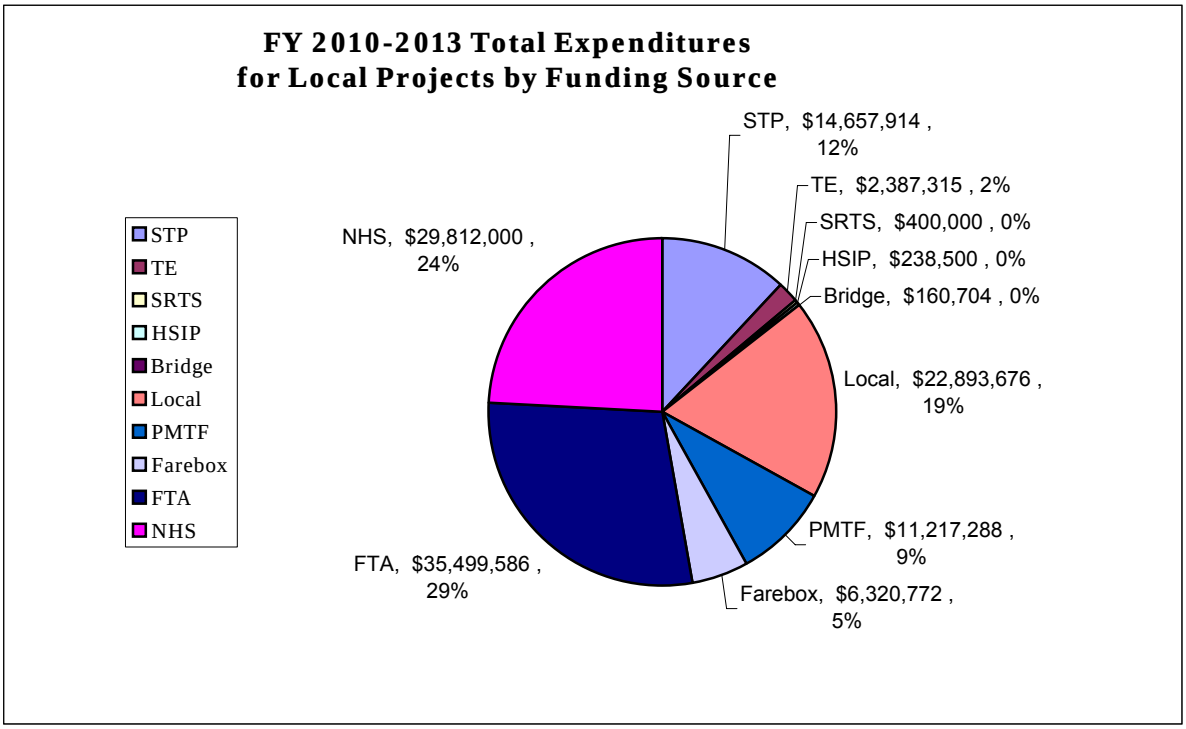
Complete Streets Compliance of Local Projects (continued)					
LPA	**Project**	**Brief Description**	**Compliant***	**Exempt***	**Not Applicable***
BT	Fare Collection Equipment	Electronic registering equipment w/ swipe card & transfer printing capability for all BT & BT access buses & pass vending kiosk			●
BT	Financial Management Software	Replace existing financial management and accounting software			●
BT	Fuel Capitalization	Capitalize the cost of fuel at 80 percent Federal for the BT FY2012			●
BT	Maintenance	Capitalize the purchase of engine/transmission rebuilds & tires for BT fixed route vehicles.			●
BT	Maintenance Equipment Rehab	Rehabilitate existing vehicle hoists in BT & IU Campus Garage			●
BT	Next Bus Customer Info System	Purchase and install new Next Bus Customer Information System with web and cell phone applications			●
BT	Operational Assistance	Federal, State and Local Assistance for the operation of BT's fixed route & Access Service including late weeknight servic.			●
BT	Passenger Shelters	Purchase 5-10 passenger shelters for BT fixed route stops.			●
BT	Security Equipment	Purchase of surveillance camera technology for Grimes Lane operations facility			●
BT	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			●
BT	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			●

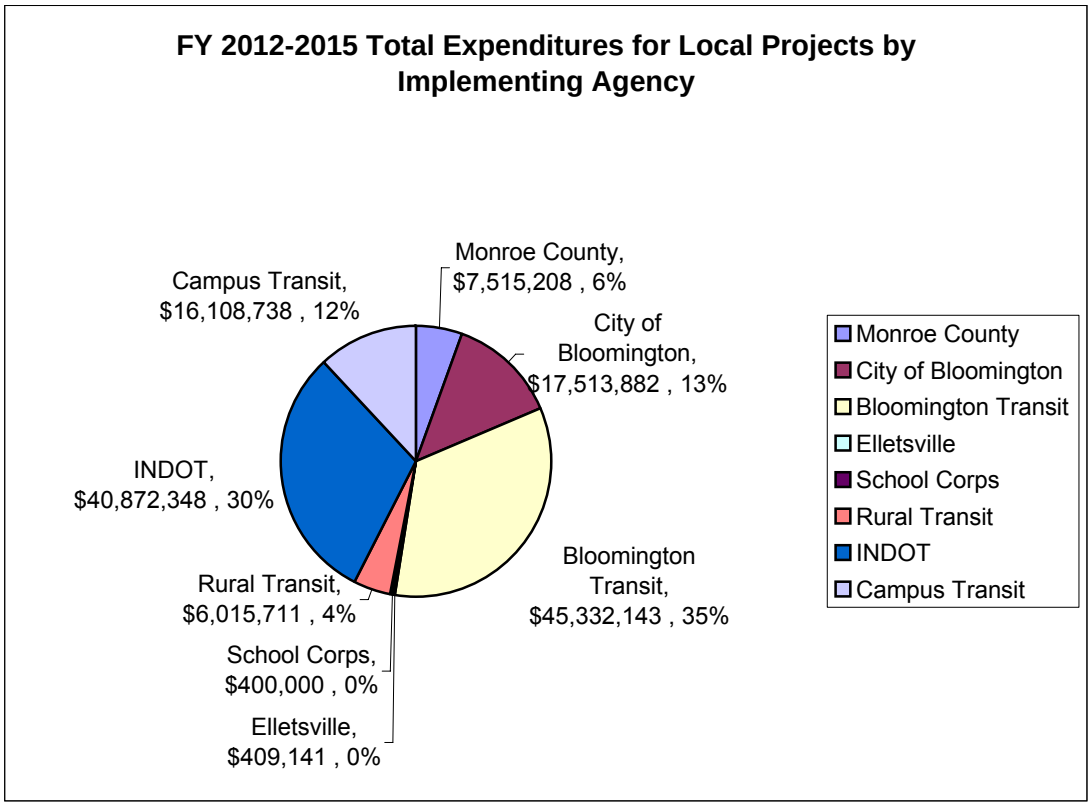
*Compliance with the Complete Streets Policy is determined by the Policy Committee at the time of adoption of this document or when new local projects are amended into the TIP.

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.





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.

FY2012 Project 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											$ 624,000	$ 3,120,000
IN	SR45/Garrison Chapel Intersection Imp	ROW	$ 200,000											$ 50,000	$ 250,000
IN	SR45/Garrison Chapel Intersection Imp	CN	$ 1,320,000											$ 330,000	$ 1,650,000
IN	SR45/Liberty Intersection Imp.	ROW	$ 1,600											$ 400	$ 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												$ 550,000	$ 550,000
MC	Karst Farm Ph IIa	PE												$ 60,000	$ 60,000
MC	Mt. Tabor Rd. Bridge #33	PE												$ 50,000	$ 50,000
MC	Bridge Inventory	PE					$ 57,024							$ 14,256	$ 71,280
BL	17th & Arlington Roundabout	PE	$ 160,968											$ 40,242	$ 201,210
BL	17th & Arlington Roundabout	RW	$ 609,960											$ 152,490	$ 762,450
BL	Cascades Trail	CN		$ 500,000										$ 195,000	$ 695,000
BL	Sare Rd and Rogers Rd Roundabout	CN	$ 1,890,000											$ 472,500	$ 2,362,500
BL	Tapp & Rockport Roundabout	PE	$ 52,000											$ 13,000	$ 65,000
BL	Upgrade of Signs (Zones 5-8)	CN				$ 90,000								$ 10,000	$ 100,000
EV	Heritage Trail	CN		$ 103,795										$ 25,946	$ 129,741
MCC	MCCSC School Travel Plans	PE			$ 75,000										$ 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		$ 469,408	$ 1,416,642
BT	25 Foot Buses	n/a						$ 62,400						$ 15,600	$ 78,000
BT	35 Foot Buses	n/a						$ 1,464,000						$ 366,000	$ 1,830,000
BT	Bike Lockers	n/a						$ 24,000						$ 6,000	$ 30,000
BT	BT Access Vehicles	n/a						$ 75,920						$ 18,980	$ 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						$ 12,000	$ 60,000
BT	Financial Management Software	n/a						$ 40,000						$ 10,000	$ 50,000
BT	Fuel Capitalization	n/a						$ 800,000						$ 200,000	$ 1,000,000
BT	Maintenance	n/a						$ 69,594						$ 17,399	$ 86,993
BT	Maintenance Equipment Rehab	n/a						$ 32,000						$ 8,000	$ 40,000
BT	Operating Assistance	n/a						$ 1,573,884		$ 360,537		$ 2,354,138	$ 1,488,479	$ 1,522,862	$ 7,299,900
BT	Security Equipment	n/a						$ 40,000						$ 10,000	$ 50,000
BT	*Voice Enunciators*	*n/a*						*$ 240,000*						*$ 60,000*	*$ 300,000*
IU	*Bus Shelters*	*n/a*						*$ 120,000*						*$ 30,000*	*$ 150,000*
IU	*Hybrid Buses*	*n/a*						*$ 4,592,000*						*$ 1,148,000*	*$ 5,740,000*
MPO	5% Change Order Reserve	n/a	$ 150,233												$ 150,233
	TOTAL of local projects only		$ 2,863,161	$ 603,795	$ 325,000	$ 90,000	$ 57,024	$ 14,141,624	$ 659,811	$ 360,537	$ -	$ 2,641,561	$ 1,488,479	$ 6,288,475	$ 29,519,467

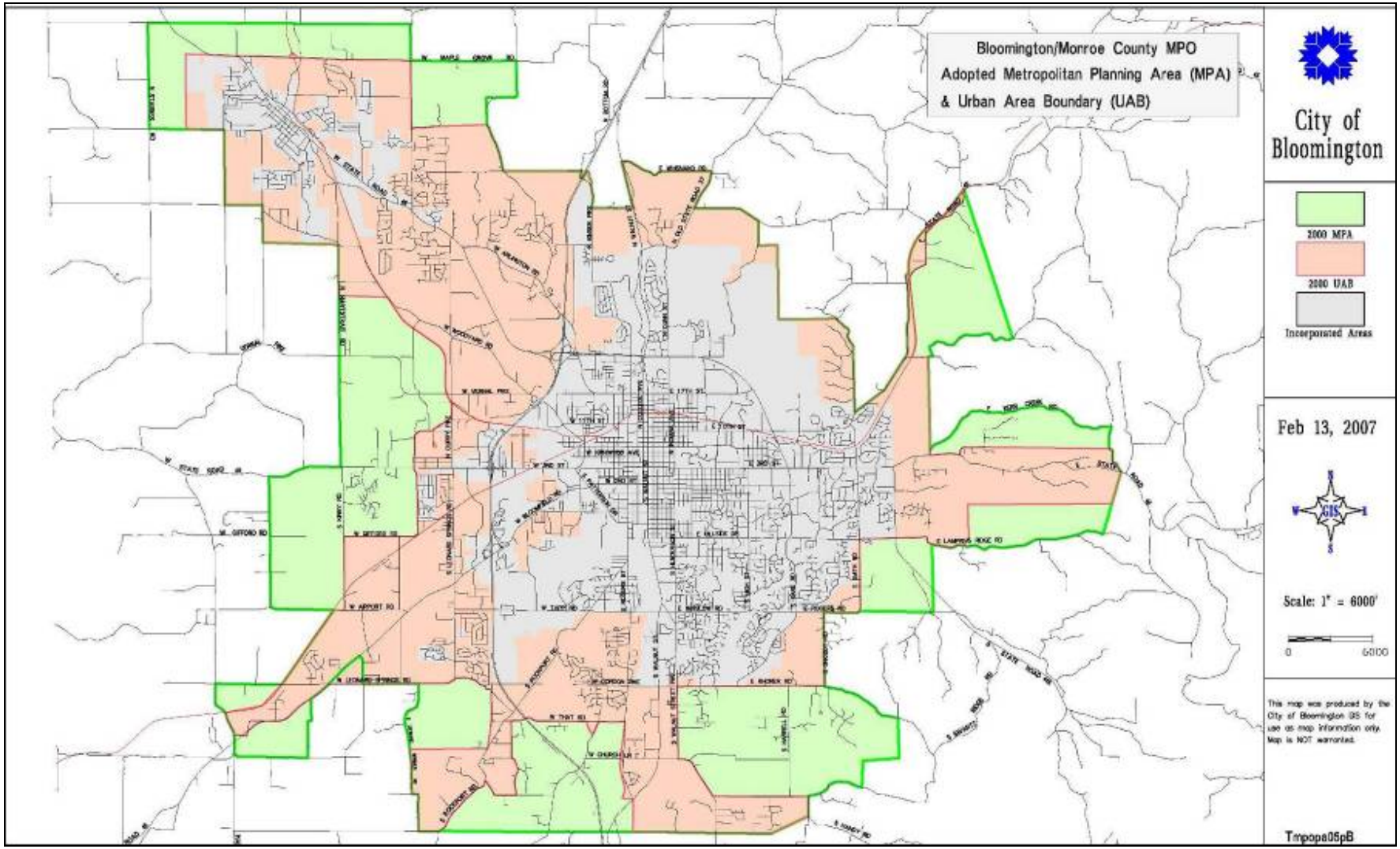
FY2015 Project Listing

	FY2015 Projects	Phase	STP	TE	HSIP	Bridge	FTA 5307/09	FTA 5311	FTA 5316	FTA 5317	PMTF	Farebox	Local	TOTAL
IN	Underwater Bridge Inspections	PE				$ 480,000							$ 120,000	$ 600,000
MC	Fullerton Pike/Gordon Pike/Rhorer	PE											$ 558,000	$ 558,000
MC	Fullerton Pike/Gordon Pike/Rhorer	RW											$ 300,000	$ 300,000
BL	17th & Jordan Intersection Improvement	CN	$ 800,000										$ 200,000	$ 1,000,000
BL	Black Lumber Trail Spur	CN	$ 274,000										$ 68,500	$ 342,500
BL	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*					*$ 1,700,000*						*$ 425,000*	*$ 2,125,000*
BT	BT Access Vehicles	n/a					$ 85,400						$ 21,350	$ 106,749
BT	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*					*$ 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											$ 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	Local	TOTAL
MC	*Bridge Inspection*	*PE*				*$ 40,176*							*$ 160,704*	*$ 200,880*
MC	*Fullerton Pike/Gordon Pike/Rhorer*	*RW*											*$ 1,172,000*	*$ 1,172,000*
MC	*Fullerton Pike/Gordon Pike/Rhorer*	*CON*	*$ 11,776,000*										*$ 2,944,000*	*$ 14,720,000*
BL	*Dunn St & Old 37 Intersection Improvemen*	*CN*	*$ 1,000,000*										*$ 250,000*	*$ 1,250,000*
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

MPA/UAB Boundary Map

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.