BLOOMINGTON • MONROE COUNTY
mpo

TECHNICAL ADVISORY COMMITTEE

November 18, 2015
10:00 – 11:30 a.m.
McCloskey Room (#135)

I. Call to Order and Introductions

II. Approval of Minutes
   a. October 28, 2015

III. Communications from the Chair

IV. Reports from Officers and/or Committees
   a. Project Updates

V. Reports from MPO Staff
   a. 2016 Meeting Schedule
   b. Quarterly Tracking Report

VI. Old Business
   a. National Highway Network & National Truck Network

VII. New Business
   a. Highway Safety Improvement Program Applications
      (1) Pedestrian Safety and Accessibility at Signalized Intersections*
   b. Transportation Improvement Program Amendments
      (1) *Remove* Moore's Pike Guardrail*
      (2) *Modify* Allen and Walnut Street RRFB*
      (3) *Modify* 4th St. & Rogers St. Pedestrian Island*
      (4) *Add* Pedestrian Safety and Accessibility at Signalized Intersections*

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

IX. Upcoming Meetings
   a. Technical Advisory Committee – January 20, 2015 at 10:00 a.m. (McCloskey Room)
   b. Citizens Advisory Committee – January 20, 2015 at 6:30 p.m. (McCloskey Room)
   c. Policy Committee – January 8, 2016 at 1:30 p.m. (Council Chambers)

X. Topic Suggestions Under Consideration for Future Discussion

Adjournment

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

401 N. Morton Street ▪ Suite 130 ▪ PO Box 100 ▪ Bloomington, IN 47402 ▪ Web: www.bloomington.in.gov/mpo
Ph: (812) 349-3423 ▪ Fax: (812) 349-3535 ▪ Email: mpo@bloomington.in.gov

Bloomington/Monroe County Metropolitan Planning Organization

Technical Advisory Committee Meeting Minutes
October 28, 2015 McCloskey Room 135, City Hall

Technical Advisory Committee Minutes are transcribed in a summarized outline manner. Audio recordings of the meeting are available in the Planning & Transportation Department for reference.

Technical Advisory Committee: Jane Fleig, Andrew Cibor, Jim Ude, John Collisson, John Carter, Lew May, Perry Maull, Tom Micuda, Laura Haley

MPO Staff: Anna Dragovich, Josh Desmond, Scott Robinson

Others: James Culbertson

I. Call to Order and Introductions

II. Approval of Minutes
   a. September 23, 2015* – **Mr. Maull motioned to approve, Ms. Fleig seconded. Motion approved.**

III. Communications from the Chair

IV. Reports from Officers and/or Committees
   a. Project Updates

V. Reports from MPO Staff

VI. Old Business
   a. 2040 MTP Material
   b. Complete Streets Policy Review

VII. New Business
   a. Transportation Improvement Program Amendments*
   (1) *Remove* 1401351 Concrete Pavement Restoration on SR 46 at SR 37
   (2) *Modify* 1296962 HMA Overlay, preventative maintenance on SR 45 from SR 46 to Unionville
   Mr. Maull motioned to approve, Ms. Fleig seconded. Motion approved.

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

Adjournment

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

These minutes were adopted by the Technical Advisory Committee at their meeting held on

DRAFT

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2016 Meeting Schedule

	POLICY COMMITTEE	TECHNICAL ADVISORY COMMITTEE	CITIZENS ADVISORY COMMITTEE
January	1/08/2016; 1:30pm	1/27/2016; 10:00am	1/27/2016; 6:30pm
February	2/12/2016; 1:30pm	2/24/2016; 10:00am	2/24/2016; 6:30pm
March	3/11/2016; 1:30pm	3/23/2016; 10:00am	3/23/2016; 6:30pm
April	4/08/2016; 1:30pm	4/27/2016; 10:00am	4/27/2016; 6:30pm
May	5/13/2016; 1:30pm	5/25/2016;10:00am	5/25/2016; 6:30pm
June	6/10/2016; 1:30pm	6/22/2016; 10:00am	6/22/2016; 6:30pm
July	Summer Recess - No Meetings		
August	8/12/2016; 1:30pm	8/24/2016; 10:00am	8/24/2016; 6:30pm
September	9/09/2016; 1:30pm	9/21/2016; 10:00am	9/21/2016; 6:30pm
October	10/14/2016; 1:30pm	10/26/2016; 10:00am	10/26/2016; 6:30pm
November	11/04/2016; 1:30pm	11/16/2016; 10:00am	11/16/2016; 6:30pm
December	Winter Recess - No Meetings		

Meetings are held at: City of Bloomington City Hall at the Showers Complex
Policy Committee - Council Chambers; Suite 115
Technical & Citizens Advisory Committees - McCloskey Room; Suite 135
401 N. Morton Street
Bloomington, IN 47404

Bloomington/Monroe County Metropolitan Planning Organization
www.bloomington.in.gov/mpo

MEMORANDUM

To: MPO Technical Advisory and Citizens Advisory Committee Members

From: Anna Dragovich, Senior Transportation Planner

Date: November 12, 2015

Re: Quarterly Tracking Report for First Quarter of Fiscal Year 2016

Background

The BMCMPO Unified Planning Work Program includes project tracking as a task to be accomplished on a quarterly basis. The report includes, a brief summary of each project status as of the Quarterly Tracking Meeting held for the first quarter of fiscal year 2016.

Project updates are also warranted pursuant to the Complete Streets Policy adopted in January 2009. The rationale behind these project updates is to keep the committees of the MPO informed of project development in the hopes that projects stay on schedule and on budget. Each of the projects is listed in the following report and can also be found in the 2014-2017 Transportation Improvement Program available.

Recommendations

No Action Required

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

FY 2016 First Quarter

Fullerton Pike Phase 2 1500523

Lisa Ridge, Public Works Director, 812.349.2555

Local Public Agency: Monroe County District: Seymour

PROJECT COST	PREVIOUS TOTALS	NEW TOTALS	FEDERAL/LOCAL SPLIT OF NEW TOTALS	
			APPROVED FEDERAL	LOCAL MATCH
a. preliminary engineering	$680,000	$680,000	--	$680,000
b. right of way	$450,000	$450,000	--	$450,000
TOTAL (PE & RW, lines a+b)	$1,130,000	$1,130,000	--	$1,130,000
c. construction (including inflation)*	$3,825,000	$3,825,000	$2,622,278	$1,202,722
Inflation rate used:	----------	----------	----------	----------
d. credits (if applicable)	--	--	--	--
e. construction engineering	$475,000	$475,000	--	$475,000
f. contingency	--	--	--	--
TOTAL (all construction, lines c-f)	$4,300,000	$4,300,000	$2,622,278	$1,677,722
Total All Phases	$5,430,000	$5,430,000	$2,622,278	$2,880,444
Federal Fund % 61				
Federal Fund Shortfall $817,722				

Schedule					
	Estimated Start Date or Scheduled Start Date	Start Date or Scheduled Start Date Status	Estimated Completion or Scheduled Completion Date	Estimated Completion or Scheduled Completion Status	Proposed Change to Completion Date
Project Authorized			6/14/13	Complete	
Final Environmental Document Approval			3/30/15	Complete	
Authorize Funds for PE			6/26/15	Complete	
Start Plan Development	6/26/15	Complete	6/26/15	Complete	
Prelim. Field Check	12/15/15	On Target	12/15/15		
Hearing Certification			1/29/15	Complete	
R/W Clear	2/16/18		2/16/18		
Stage 3 Final Plans	2/16/18		2/16/18		
Railroad Coordination	n/a	n/a	n/a		
Ready for Contracts	5/2/18				
Letting	7/11/18				
Contract Award	9/1/18				
Final Audit	9/1/20				

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

Permits					
Permit Type	Permits Required? (Y/N)	Estimated Completion Date	Date Applied	Date Approved	Date Expires
401	Y	2/16/18	~Mar 2017	~Dec 2017	~Dec 2019
404	Y	2/16/18	~Mar 2017	~Dec 2017	~Dec 2019
DNR	N	-	-	-	-
Rule5	Y	2/16/18	~Aug 2017	~Dec 2017	~Dec 2019
FAA	N	-	-	-	-
Flood Protection	N	-	-	-	-

Complete Streets Policy Compliance

Include an update which summarizes any issues identified, significant accomplishments since the initial project description submittal or since the last quarterly tracking meeting as well as any new details on project implementation and the preferred design solutions as they pertain to fulfilling the project parameters detailed by the project description.

Stage 1 Design on-going, including Hydraulics for Bridge / Structure Size & Type.

Additional NEPA Investigations on-going for additional area at Rogers Street.

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

FY 2016 First Quarter

Project Name and DES#: Karst Farm Greenway, Phase 3; Des. No. 1382431

ERC Name and Phone#: Lisa Ridge, Interim Public Works Director; 812.349.2555

Local Public Agency: Monroe County

PROJECT COST	PREVIOUS TOTALS	NEW TOTALS	FEDERAL/LOCAL SPLIT OF NEW TOTALS	
			APPROVED FEDERAL	LOCAL MATCH
a. preliminary engineering	67,800	67,800	54,240	13,560
b. right of way	10,000	10,000	8,000	2,000
TOTAL (PE & RW, lines a+b)	77,800	77,800	62,240	15,560
c. construction (including inflation)*	220,350	220,350	176,280	44,070
Inflation rate used:	----------	----------	----------	----------
d. credits (if applicable)	0	0	0	0
e. construction engineering	31,950	31,950	25,560	6,390
f. contingency	0	0	0	0
TOTAL (all construction, lines c-f)	252,300	252,300	201,840	50,460
Total All Phases	330,100	330,100	264,080	66,020
Federal Fund % 80				
Federal Fund Shortfall				

Schedule					
	Estimated Start Date or Scheduled Start Date	Start Date or Scheduled Start Date Status	Estimated Completion or Scheduled Completion Date	Estimated Completion or Scheduled Completion Status	Proposed Change to Completion Date
Project Authorized	04/29/2013	Complete	04/29/2013	Complete	
Final Environmental Document Approval	09/01/2013	Complete	08/01/2015		12/01/2015
Authorize Funds for PE					
Start Plan Development	05/04/2013	Complete	09/01/2013	Complete	
Prelim. Field Check	09/01/2013	Complete	09/01/2015		11/01/2015
Hearing Certification					12/01/2015
R/W Clear	08/01/2015		10/09/2015		01/15/2016
Stage 3 Final Plans	09/01/2015		10/09/2015		01/09/2016
Railroad Coordination	n/a	n/a	n/a	n/a	n/a
Ready for Contracts	10/09/2015		12/23/2015		05/04/2016
Letting	04/29/2013	Complete	~~03/02/2016~~	4/6/2016	~~07/13/2016~~ 4/6/16
Contract Award	03/02/2016		04/02/2016		08/13/2016
Final Audit	04/02/2016		04/03/2017		

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

Permits					
Permit Type	Permits Required? (Y/N)	Estimated Completion Date	Date Applied	Date Approved	Date Expires
401	N				
404	N				
DNR	Y	11/09/2015	09/01/2015		
Rule5	Y	10/09/2015			
FAA	N				
Flood Protection	N				

Complete Streets Policy Compliance

Project Description: Bicycle and pedestrian facilities.

Include an update which summarizes any issues identified, significant accomplishments since the initial project description submittal or since the last quarterly tracking meeting as well as any new details on project implementation and the preferred design solutions as they pertain to fulfilling the project parameters detailed by the project description.

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

FY 2016 First Quarter

Project Name and DES#: Karst Trail Crossing Improvements; Des. 1592271

ERC Name and Phone#:

Local Public Agency:

PROJECT COST	PREVIOUS TOTALS	NEW TOTALS	FEDERAL/LOCAL SPLIT OF NEW TOTALS	
			APPROVED FEDERAL	LOCAL MATCH
a. preliminary engineering	$ 0	$ 0	$ 0	$ 0
b. right of way	$ 0	$ 0	$ 0	$ 0
TOTAL (PE & RW, lines a+b)	$ 0	$ 0	$ 0	$ 0
c. construction (including inflation)*	$231,800.00	$231,800.00	$208,620.00	$ 23,180.00
Inflation rate used: 2.5%	----------	----------	----------	----------
d. credits (if applicable)	N/A	N/A		
e. construction engineering	$34,770.00	$34,770.00	$31,293.00	$3,477.00
f. contingency	$ 0	$ 0	$ 0	$ 0
TOTAL (all construction, lines c-f)	$266,570.00	$266,570.00	$239,913.00	$26.657.00
Total All Phases	$266,570.00	$266,570.00	$239,913.00	$26.657.00
Federal Fund % 90				
Federal Fund Shortfall $ 0				

Schedule					
	Estimated Start Date or Scheduled Start Date	Start Date or Scheduled Start Date Status	Estimated Completion or Scheduled Completion Date	Estimated Completion or Scheduled Completion Status	Proposed Change to Completion Date
Project Authorized	7/15/15	7/21/15	7/15/15	Complete	
Final Environmental Document Approval	9/3/15	7/21/15	9/3/15	Complete	
Authorize Funds for PE	N/A	N/A	N/A	100% Local	
Start Plan Development	7/21/15	7/21/15	9/3/15	Complete	
Prelim. Field Check	N/A	N/A	N/A	Not Req'd	
Hearing Certification	N/A	N/A	N/A	Not Req'd	
R/W Clear	9/3/15	7/21/15	9/11/15	Complete	
Stage 3 Final Plans	9/27/15	7/21/15	10/9/15	Pending	
Railroad Coordination	7/21/15	7/21/15	10/9/15	Pending	
Ready for Contracts	10/9/15	Pending	12/23/15	Pending	
Letting	7/21/15	7/21/15	3/2/16	Pending	
Contract Award	3/2/16	Pending	4/1/16	Pending	
Final Audit	4/1/16	Pending	4/1/18	Pending	

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

Permits					
Permit Type	Permits Required? (Y/N)	Estimated Completion Date	Date Applied	Date Approved	Date Expires
401	N				
404	N				
DNR	N				
Rule5	N				
FAA	Y	10/9/15	7/21/15		
Flood Protection	N				

Complete Streets Policy Compliance

Include an update which summarizes any issues identified, significant accomplishments since the initial project description submittal or since the last quarterly tracking meeting as well as any new details on project implementation and the preferred design solutions as they pertain to fulfilling the project parameters detailed by the project description.

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

FY 2015 Fourth Quarter

Signal Backplates 1500397

Lisa Ridge (ERC), Interim Public Works Director, 812.349.2555

Local Public Agency: Monroe County District: Seymour

PROJECT COST	PREVIOUS TOTALS	NEW TOTALS	FEDERAL/LOCAL SPLIT OF NEW TOTALS	
			APPROVED FEDERAL	LOCAL MATCH
a. preliminary engineering	$20,000.00	$20,000.00	$0.00	$20,000.00
b. right of way				
TOTAL (PE & RW, lines a+b)	$20,000.00	$20,000.00	$0.00	$20,000.00
c. construction (including inflation)*	$75,000.00	$70,000.00	$63,000.00	$7,000.00
Inflation rate used:	----------	----------	----------	----------
d. credits (if applicable)				
e. construction engineering	$7,250.00	$12,250.00	$11,025.00	$1,225.00
f. contingency				
TOTAL (all construction, lines c-f)	$82,250.00	$82,250.00	$74,025.00	$8,225.00
Total All Phases	$102,250.00	$102,250.00	$74,025.00	$28,225.00
Federal Fund % 90 % (CN & CE)				
Federal Fund Shortfall				

Schedule					
	Estimated Start Date or Scheduled Start Date	Start Date or Scheduled Start Date Status	Estimated Completion or Scheduled Completion Date	Estimated Completion or Scheduled Completion Status	Proposed Change to Completion Date
Project Authorized	03/17/2015	Complete	03/17/2015	Complete	
Final Environmental Document Approval	04/17/2015	Complete	5/11/2015	Complete	
Authorize Funds for PE					
Start Plan Development	04/17/2015	Complete		95%	
Prelim. Field Check	N/A				
Hearing Certification	N/A				
R/W Clear	N/A				
Stage 3 Final Plans	04/17/2015	Complete	10/09/2015	100%	
Railroad Coordination	N/A				
Ready for Contracts	12/23/2015		12/23/2015	0%	11/25/2015
Letting	03/02/2016		03/02/2016	0%	02/03/2016
Contract Award	04/02/2016		05/02/2016	0%	04/03/2016
Final Audit	05/02/2016		05/02/2018	0%	04/03/2018

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

Permits					
Permit Type	Permits Required? (Y/N)	Estimated Completion Date	Date Applied	Date Approved	Date Expires
401	N				
404	N				
DNR	N				
Rule5	N				
FAA	N				
Flood Protection	N				

Complete Streets Policy Compliance

Project Description: Install Traffic Signal Backplates at various intersections within the County.

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

FY 2016 First Quarter

Fullerton Pike Phase 1 0801059

Lisa Ridge, Public Works Director, 812.349.2555

Local Public Agency: Monroe County District: Seymour

PROJECT COST	PREVIOUS TOTALS	NEW TOTALS	FEDERAL/LOCAL SPLIT OF NEW TOTALS	
			APPROVED FEDERAL	LOCAL MATCH
a. preliminary engineering	$385,400	$405,910	$-	$405,910
b. right of way	$811,800	$1,297,575	$-	$1,297,575
TOTAL (PE & RW, lines a+b)	$1,197,200	$1,703,485	$-	$1,703,485
c. construction (including inflation)*	$3,457,524	$3,457,524	$2,766,019	$691,505
Inflation rate used:	----------	----------	----------	----------
d. credits (if applicable)	$-	$-	$-	$-
e. construction engineering	$406,731	$406,731	$325,385	$81,346
f. contingency	$-	$-	$-	$-
TOTAL (all construction, lines c-f)	$3,864,255	$3,864,255	$3,091,404	$772,851
Total All Phases	$5,061,455	$5,061,455	$3,091,404	$1,970,051
Federal Fund % 80				
Federal Fund Shortfall n/a				

Schedule					
	Estimated Start Date or Scheduled Start Date	Start Date or Scheduled Start Date Status	Estimated Completion or Scheduled Completion Date	Estimated Completion or Scheduled Completion Status	Proposed Change to Completion Date
Project Authorized			6/14/13	Complete	
Final Environmental Document Approval			3/30/15	Complete	
Authorize Funds for PE			6/14/13	Complete	
Start Plan Development			6/14/13	Complete	
Prelim. Field Check			3/27/14	Complete	
Hearing Certification			1/29/15	Complete	
R/W Clear	2/19/16	On Target	2/19/16		
Stage 3 Final Plans	2/19/16	On Target	2/19/16		
Railroad Coordination	n/a	n/a	n/a		
Ready for Contracts	5/4/16		5/4/16		
Letting	7/13/16		7/13/16		
Contract Award	9/1/16		9/1/16		
Final Audit	9/1/18		9/1/18		

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

Permits					
Permit Type	Permits Required? (Y/N)	Estimated Completion Date	Date Applied	Date Approved	Date Expires
401	N	-	-	-	-
404	N	-	-	-	-
DNR	N	-	-	-	-
Rule5	Y	2/19/16	~ Oct 2015	~ Jan 2016	~ Jan 2021
FAA	N	-	-	-	-
Flood Protection	N	-	-	-	-

Complete Streets Policy Compliance

Include an update which summarizes any issues identified, significant accomplishments since the initial project description submittal or since the last quarterly tracking meeting as well as any new details on project implementation and the preferred design solutions as they pertain to fulfilling the project parameters detailed by the project description.

Land acquisition (buying) continues, in anticipation of R/W Clear by Feb 2016. R/W Costs revised to reflect appraising value totals.

Utility Coordination on-going. Conflict review meeting with Utilities for relocation plans held Sept 17, and revised work plans are being prepared. UTL Cert anticipated by Feb 2016.

Stage 3 Design Progressing and will be ready by Feb 2016. Rule 5 SWPPP document to be prepared and submitted to SWCD in Oct 2015.

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

FY 2016 – 1st Quarter

Black Lumber Trail 1382429

Dave Williams, Operations & Development Dir. Parks & Rec., 812.349.3706

Local Public Agency: City of Bloomington District: Seymour

PROJECT COST	PREVIOUS TOTALS	NEW TOTALS	FEDERAL/LOCAL SPLIT OF NEW TOTALS	
			APPROVED FEDERAL	LOCAL MATCH
a. preliminary engineering	67,800	79,800	54,240	25,560
b. right of way	0			
TOTAL (PE & RW, lines a+b)	67,800	79,800	54,240	25,560
c. construction (including inflation)*	508,583	691,000	406,866	284,134
Inflation rate used:	----------	----------	----------	----------
d. credits (if applicable)	0			
e. construction engineering	0	86,400		86,400
f. contingency	0	80,280		80,280
TOTAL (all construction, lines c-f)	508,583	857,680	461,106	450,814
Total All Phases	576,383	937,480	461,106	476,374
Federal Fund % 80				
Federal Fund Shortfall				

Schedule					
	Estimated Start Date or Scheduled Start Date	Start Date or Scheduled Start Date Status	Estimated Completion or Scheduled Completion Date	Estimated Completion or Scheduled Completion Status	Proposed Change to Completion Date
Project Authorized	5/4/2013	C	7/15/2013	C	
Final Environmental Document Approval	11/20/2014	C	7/15/2015	C	
Authorize Funds for PE	5/4/2015	C	7/15/2015	C	
Start Plan Development	11/20/2014	C	11/20/2014	C	
Prelim. Field Check	11/20/2014	C	4/10/2015	C	
Hearing Certification	NA	C	NA	C	
R/W Clear	NA	C	NA	C	
Stage 3 Final Plans	4/10/2015	C	9/11/2015	C	
Railroad Coordination	NA	C	9/24/2015	C	
Ready for Contracts	10/23/2015	C	11/25/2015	U	
Letting	10/23/2015	L	**2/3/2016**	L	
Contract Award	2/3/2016	L	3/10/2016	L	
Final Audit	1/8/2016	L	1/7/2018	L	

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

Permits					
Permit Type	Permits Required? (Y/N)	Estimated Completion Date	Date Applied	Date Approved	Date Expires
401	N				
404	N				
DNR	N				
Rule5	Y	9/30/2015	8/26/2015	Pending	
FAA	N				
Flood Protection	N				

Complete Streets Policy Compliance

Project Description: New paved recreational (shared use) trail.

Include an update which summarizes any issues identified, significant accomplishments since the initial project description submittal or since the last quarterly tracking meeting as well as any new details on project implementation and the preferred design solutions as they pertain to fulfilling the project parameters detailed by the project description.

Public Participation Process: We have met with individual property owners to discuss project. Public meeting is unlikely to be needed for project, but could be held at local discretion.

Environmental Document has been approved for this project.

The outstanding issue of potential right of way being needed has been cleared up with no additional right of way needed. Also, the potential need to include new fencing for Black Lumber as part of the project has been resolved with these needs to be completed by the City separate from the project.

A contract supplement was obtained for the detailed design and modeling of a concrete spillway structure. Project hydraulics have been conditionally approved by CBU, pending final/stamped drawings, and the project has been submitted to INDOT for final hydraulic review.

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

FY 2016 First Quarter

Project Name and DES#: Woodlawn Ave. Railroad Crossing 1500380

ERC Name and Phone#: Roy Aten

Local Public Agency: City of Bloomington

PROJECT COST	PREVIOUS TOTALS	NEW TOTALS	FEDERAL/LOCAL SPLIT OF NEW TOTALS	
			APPROVED FEDERAL	LOCAL MATCH
a. preliminary engineering	$166,531	$166,531		$166,531
b. right of way				
TOTAL (PE & RW, lines a+b)	$166,531	$166,531		$166,531
c. construction (including inflation)*	$1,843,226	$2,241,921	$395,118	$1,846,803
Inflation rate used:	----------	----------	----------	----------
d. credits (if applicable)				
e. construction engineering	$276,484	$276,484		$276,484
f. contingency				
TOTAL (all construction, lines c-f)	$2,119,710	$2,518,405	$395,118	$2,123,287
Total All Phases	$2,286,241	$2,684,936	$395,118	$2,289,818
Federal Fund %				
Federal Fund Shortfall				

Schedule					
	Estimated Start Date or Scheduled Start Date	Start Date or Scheduled Start Date Status	Estimated Completion or Scheduled Completion Date	Estimated Completion or Scheduled Completion Status	Proposed Change to Completion Date
Project Authorized	05/08/2015		05/21/2015	100%	
Final Environmental Document Approval	09/15/2015		10/01/2015	60%	11/23/2015
Authorize Funds for PE	06/22/2015		05/21/2015	100%	
Start Plan Development	05/21/2015		06/22/2015	100%	
Prelim. Field Check	08/07/2015		09/07/2015	100%	09/25/2015
Hearing Certification	n/a		n/a		
R/W Clear	10/01/2015		10/09/2015	50%	
Stage 3 Final Plans	09/25/2015		11/09/2015	75%	10/09/2015
Railroad Coordination	05/21/2015		11/09/2015	50%	11/23/2015
Ready for Contracts	11/23/2015		12/23/2015	0%	
Letting			03/02/2016	0%	4/6/2016
Contract Award					
Final Audit					

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

Permits					
Permit Type	Permits Required? (Y/N)	Estimated Completion Date	Date Applied	Date Approved	Date Expires
401	N				
404	N				
DNR	N				
Rule5	Y	11/23/2015			
FAA	N				
Flood Protection	N				

Complete Streets Policy Compliance

Include an update which summarizes any issues identified, significant accomplishments since the initial project description submittal or since the last quarterly tracking meeting as well as any new details on project implementation and the preferred design solutions as they pertain to fulfilling the project parameters detailed by the project description.

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

FY 2016 First Quarter

Project Name and DES#: Moore's Pike Guardrail 1500377

ERC Name and Phone#: Neil Kopper, 812.349.3423

Local Public Agency: City of Bloomington

PROJECT COST	PREVIOUS TOTALS	NEW TOTALS	FEDERAL/LOCAL SPLIT OF NEW TOTALS	
			APPROVED FEDERAL	LOCAL MATCH
a. preliminary engineering	$4,700			$4,700
b. right of way				
TOTAL (PE & RW, lines a+b)	$4,700			$4,700
c. construction (including inflation)*	$39,845		$35,000	$4,845
Inflation rate used:	----------	----------	----------	----------
d. credits (if applicable)				
e. construction engineering				
f. contingency				
TOTAL (all construction, lines c-f)	$39,845		$35,000	$4,845
Total All Phases	$44,545		$35,000	$9,545
Federal Fund % 79%				
Federal Fund Shortfall				

Schedule					
	Estimated Start Date or Scheduled Start Date	Start Date or Scheduled Start Date Status	Estimated Completion or Scheduled Completion Date	Estimated Completion or Scheduled Completion Status	Proposed Change to Completion Date
Project Authorized					
Final Environmental Document Approval					
Authorize Funds for PE					
Start Plan Development					
Prelim. Field Check					
Hearing Certification					
R/W Clear					
Stage 3 Final Plans					
Railroad Coordination					
Ready for Contracts					
Letting	3/1/2017				
Contract Award					
Final Audit					

BMCMPO QUARTERLY PROJECT UPDATE FORM

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Permits					
Permit Type	Permits Required? (Y/N)	Estimated Completion Date	Date Applied	Date Approved	Date Expires
401					
404					
DNR					
Rule5					
FAA					
Flood Protection					

Complete Streets Policy Compliance

Include an update which summarizes any issues identified, significant accomplishments since the initial project description submittal or since the last quarterly tracking meeting as well as any new details on project implementation and the preferred design solutions as they pertain to fulfilling the project parameters detailed by the project description.

INDOT/LPA contract not yet signed. RFQ responses have been submitted and will be used to identify and select consultant to assist with preliminary engineering.

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

FY 2016 First Quarter

Project Name and DES#: Signal Timing Project 1592270

ERC Name and Phone#: Neil Kopper, 812.349.3423

Local Public Agency: City of Bloomington

PROJECT COST	PREVIOUS TOTALS	NEW TOTALS	FEDERAL/LOCAL SPLIT OF NEW TOTALS	
			APPROVED FEDERAL	LOCAL MATCH
a. preliminary engineering	$225,000		$202,500	$22,500
b. right of way				
TOTAL (PE & RW, lines a+b)	$225,000		$202,500	$22,500
c. construction (including inflation)*				
Inflation rate used:	----------	----------	----------	----------
d. credits (if applicable)				
e. construction engineering				
f. contingency				
TOTAL (all construction, lines c-f)				
Total All Phases	$225,000		$202,500	$22,500
Federal Fund % 90%				
Federal Fund Shortfall				

Schedule					
	Estimated Start Date or Scheduled Start Date	Start Date or Scheduled Start Date Status	Estimated Completion or Scheduled Completion Date	Estimated Completion or Scheduled Completion Status	Proposed Change to Completion Date
Project Authorized					
Final Environmental Document Approval					
Authorize Funds for PE					
Start Plan Development					
Prelim. Field Check					
Hearing Certification					
R/W Clear					
Stage 3 Final Plans					
Railroad Coordination					
Ready for Contracts					
Letting					
Contract Award					
Final Audit					

BMCMPO QUARTERLY PROJECT UPDATE FORM

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Permits					
Permit Type	Permits Required? (Y/N)	Estimated Completion Date	Date Applied	Date Approved	Date Expires
401					
404					
DNR					
Rule5					
FAA					
Flood Protection					

Complete Streets Policy Compliance

Include an update which summarizes any issues identified, significant accomplishments since the initial project description submittal or since the last quarterly tracking meeting as well as any new details on project implementation and the preferred design solutions as they pertain to fulfilling the project parameters detailed by the project description.

Early Coordination Meeting complete. RFP has been posted through INDOT process. Proposals are due October 12th, 2015. The City plans to select a firm and negotiate a contract before the end of the calendar year.

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

FY 2016 First Quarter

Project Name and DES#: 3rd St. & Woodscrest Signal Replacement 1500381

ERC Name and Phone#: Neil Kopper, 812.349.3423

Local Public Agency: City of Bloomington

PROJECT COST	PREVIOUS TOTALS	NEW TOTALS	FEDERAL/LOCAL SPLIT OF NEW TOTALS	
			APPROVED FEDERAL	LOCAL MATCH
a. preliminary engineering	$31,500			$31,500
b. right of way	$15,000			$15,000
TOTAL (PE & RW, lines a+b)	$46,500			$46,500
c. construction (including inflation)*	$268,750		$215,000	$53,750
Inflation rate used:	----------	----------	----------	----------
d. credits (if applicable)				
e. construction engineering				
f. contingency				
TOTAL (all construction, lines c-f)	$268,750		$215,000	$53,750
Total All Phases	$315,250		$215,000	$100,250
Federal Fund % 68%				
Federal Fund Shortfall				

Schedule					
	Estimated Start Date or Scheduled Start Date	Start Date or Scheduled Start Date Status	Estimated Completion or Scheduled Completion Date	Estimated Completion or Scheduled Completion Status	Proposed Change to Completion Date
Project Authorized					
Final Environmental Document Approval					
Authorize Funds for PE					
Start Plan Development					
Prelim. Field Check					
Hearing Certification					
R/W Clear					
Stage 3 Final Plans					
Railroad Coordination					
Ready for Contracts					
Letting	3/1/2017				
Contract Award					
Final Audit					

BMCMPO QUARTERLY PROJECT UPDATE FORM

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Permits					
Permit Type	Permits Required? (Y/N)	Estimated Completion Date	Date Applied	Date Approved	Date Expires
401					
404					
DNR					
Rule5					
FAA					
Flood Protection					

Complete Streets Policy Compliance

Include an update which summarizes any issues identified, significant accomplishments since the initial project description submittal or since the last quarterly tracking meeting as well as any new details on project implementation and the preferred design solutions as they pertain to fulfilling the project parameters detailed by the project description.

INDOT/LPA contract not yet signed. RFQ responses have been submitted and will be used to identify and select consultant to assist with preliminary engineering.

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

FY 2016 First Quarter

Project Name and DES#: 2nd& College Ave. Signal Replacement 1500376

ERC Name and Phone#: Neil Kopper, 812.349.3423

Local Public Agency: City of Bloomington

PROJECT COST	PREVIOUS TOTALS	NEW TOTALS	FEDERAL/LOCAL SPLIT OF NEW TOTALS	
			APPROVED FEDERAL	LOCAL MATCH
a. preliminary engineering	$23,800			$23,800
b. right of way	$15,000			$15,000
TOTAL (PE & RW, lines a+b)	$38,800			$38,800
c. construction (including inflation)*	$206,250		$165,000	$41,250
Inflation rate used:	----------	----------	----------	----------
d. credits (if applicable)				
e. construction engineering				
f. contingency				
TOTAL (all construction, lines c-f)	$206,250		$165,000	$41,250
Total All Phases	$245,050		$165,000	$80,050
Federal Fund % 67%				
Federal Fund Shortfall				

Schedule					
	Estimated Start Date or Scheduled Start Date	Start Date or Scheduled Start Date Status	Estimated Completion or Scheduled Completion Date	Estimated Completion or Scheduled Completion Status	Proposed Change to Completion Date
Project Authorized					
Final Environmental Document Approval					
Authorize Funds for PE					
Start Plan Development					
Prelim. Field Check					
Hearing Certification					
R/W Clear					
Stage 3 Final Plans					
Railroad Coordination					
Ready for Contracts					
Letting	3/1/2017				
Contract Award					
Final Audit					

BMCMPO QUARTERLY PROJECT UPDATE FORM

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Permits					
Permit Type	Permits Required? (Y/N)	Estimated Completion Date	Date Applied	Date Approved	Date Expires
401					
404					
DNR					
Rule5					
FAA					
Flood Protection					

Complete Streets Policy Compliance

Include an update which summarizes any issues identified, significant accomplishments since the initial project description submittal or since the last quarterly tracking meeting as well as any new details on project implementation and the preferred design solutions as they pertain to fulfilling the project parameters detailed by the project description.

INDOT/LPA contract not yet signed. RFQ responses have been submitted and will be used to identify and select consultant to assist with preliminary engineering.

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

FY 2016 First Quarter

Project Name and DES#: 4th St. & Rogers St. Pedestrian Island 1500379

ERC Name and Phone#: Neil Kopper, 812.349.3423

Local Public Agency: City of Bloomington

PROJECT COST	PREVIOUS TOTALS	NEW TOTALS	FEDERAL/LOCAL SPLIT OF NEW TOTALS	
			APPROVED FEDERAL	LOCAL MATCH
a. preliminary engineering	$9,121			$9,121
b. right of way				
TOTAL (PE & RW, lines a+b)	$9,121			$9,121
c. construction (including inflation)*	$93,750		$75,000	$18,750
Inflation rate used:	----------	----------	----------	----------
d. credits (if applicable)				
e. construction engineering				
f. contingency				
TOTAL (all construction, lines c-f)	$93,750		$75,000	$18,750
Total All Phases	$102,871		$75,000	$27,871
Federal Fund % 73%				
Federal Fund Shortfall				

Schedule					
	Estimated Start Date or Scheduled Start Date	Start Date or Scheduled Start Date Status	Estimated Completion or Scheduled Completion Date	Estimated Completion or Scheduled Completion Status	Proposed Change to Completion Date
Project Authorized					
Final Environmental Document Approval					
Authorize Funds for PE					
Start Plan Development					
Prelim. Field Check					
Hearing Certification					
R/W Clear					
Stage 3 Final Plans					
Railroad Coordination					
Ready for Contracts					
Letting	3/1/2017				
Contract Award					
Final Audit					

BMCMPO QUARTERLY PROJECT UPDATE FORM

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Permits					
Permit Type	Permits Required? (Y/N)	Estimated Completion Date	Date Applied	Date Approved	Date Expires
401					
404					
DNR					
Rule5					
FAA					
Flood Protection					

Complete Streets Policy Compliance

Include an update which summarizes any issues identified, significant accomplishments since the initial project description submittal or since the last quarterly tracking meeting as well as any new details on project implementation and the preferred design solutions as they pertain to fulfilling the project parameters detailed by the project description.

INDOT/LPA contract not yet signed. RFQ responses have been submitted and will be used to identify and select consultant to assist with preliminary engineering.

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

FY 2016 First Quarter

Project Name and DES#: Allen St. & Walnut St RRFB 1500378

ERC Name and Phone#: Neil Kopper, 812.349.3423

Local Public Agency: City of Bloomington

PROJECT COST	PREVIOUS TOTALS	NEW TOTALS	FEDERAL/LOCAL SPLIT OF NEW TOTALS	
			APPROVED FEDERAL	LOCAL MATCH
a. preliminary engineering	$3,432			$3,432
b. right of way				
TOTAL (PE & RW, lines a+b)	$3,432			$3,432
c. construction (including inflation)*	$28,625		$25,000	$3,625
Inflation rate used:	----------	----------	----------	----------
d. credits (if applicable)				
e. construction engineering				
f. contingency				
TOTAL (all construction, lines c-f)	$28,625		$25,000	$3,625
Total All Phases	$32,057		$25,000	$7,057
Federal Fund % 78%				
Federal Fund Shortfall				

Schedule					
	Estimated Start Date or Scheduled Start Date	Start Date or Scheduled Start Date Status	Estimated Completion or Scheduled Completion Date	Estimated Completion or Scheduled Completion Status	Proposed Change to Completion Date
Project Authorized					
Final Environmental Document Approval					
Authorize Funds for PE					
Start Plan Development					
Prelim. Field Check					
Hearing Certification					
R/W Clear					
Stage 3 Final Plans					
Railroad Coordination					
Ready for Contracts					
Letting	3/1/2017				
Contract Award					
Final Audit					

BMCMPO QUARTERLY PROJECT UPDATE FORM

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Permits					
Permit Type	Permits Required? (Y/N)	Estimated Completion Date	Date Applied	Date Approved	Date Expires
401					
404					
DNR					
Rule5					
FAA					
Flood Protection					

Complete Streets Policy Compliance

Include an update which summarizes any issues identified, significant accomplishments since the initial project description submittal or since the last quarterly tracking meeting as well as any new details on project implementation and the preferred design solutions as they pertain to fulfilling the project parameters detailed by the project description.

INDOT/LPA contract not yet signed. RFQ responses have been submitted and will be used to identify and select consultant to assist with preliminary engineering.

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

FY 2016 First Quarter

Project Name and DES#: S. Henderson St. Multiuse Path 1500384

ERC Name and Phone#: Andrew Cibor, Transportation and Traffic Engineer, 812.349.3423

Local Public Agency: City of Bloomington

PROJECT COST	PREVIOUS TOTALS	NEW TOTALS	FEDERAL/LOCAL SPLIT OF NEW TOTALS	
			APPROVED FEDERAL	LOCAL MATCH
a. preliminary engineering	$200,000	$200,000	$160,000	$40,000
b. right of way		$120,000		$120,000
TOTAL (PE & RW, lines a+b)	$200,000	$320,000	$160,000	$160,000
c. construction (including inflation)*		$991,358		$991,358
Inflation rate used:	----------	----------	----------	----------
d. credits (if applicable)				
e. construction engineering		$141,622		$141,622
f. contingency				
TOTAL (all construction, lines c-f)		$1,132,980		$1,132,980
Total All Phases	$200,000	$1,452,980	$160,000	$1,292,980
Federal Fund % 80%				
Federal Fund Shortfall $1,002,384				

Schedule					
	Estimated Start Date or Scheduled Start Date	Start Date or Scheduled Start Date Status	Estimated Completion or Scheduled Completion Date	Estimated Completion or Scheduled Completion Status	Proposed Change to Completion Date
Project Authorized					
Final Environmental Document Approval					
Authorize Funds for PE					
Start Plan Development					
Prelim. Field Check					
Hearing Certification					
R/W Clear					
Stage 3 Final Plans					
Railroad Coordination					
Ready for Contracts					
Letting	3/3/2021				
Contract Award					
Final Audit					

BMCMPO QUARTERLY PROJECT UPDATE FORM

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Permits					
Permit Type	Permits Required? (Y/N)	Estimated Completion Date	Date Applied	Date Approved	Date Expires
401					
404					
DNR					
Rule5					
FAA					
Flood Protection					

Complete Streets Policy Compliance

Project Description: Multiuse path on S. Henderson from the eastern termini of Black Lumber Trail to Winslow Rd.

Include an update which summarizes any issues identified, significant accomplishments since the initial project description submittal or since the last quarterly tracking meeting as well as any new details on project implementation and the preferred design solutions as they pertain to fulfilling the project parameters detailed by the project description.

INDOT/LPA contract not yet signed. Preliminary Engineering funding is not available until FY2017. Right of way and construction funding is not yet identified.

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

FY 2016 First Quarter

Project Name and DES#: 17th St. Reconstruction 1500375

ERC Name and Phone#: Andrew Cibor, Transportation and Traffic Engineer, 812.349.3423

Local Public Agency: City of Bloomington

PROJECT COST	PREVIOUS TOTALS	NEW TOTALS	FEDERAL/LOCAL SPLIT OF NEW TOTALS	
			APPROVED FEDERAL	LOCAL MATCH
a. preliminary engineering	$500,000		$400,000	$100,000
b. right of way	$755,281		$604,225	$151,056
TOTAL (PE & RW, lines a+b)	$1,255,281		$1,004,225	$251,056
c. construction (including inflation)*				
Inflation rate used:	----------	----------	----------	----------
d. credits (if applicable)				
e. construction engineering				
f. contingency				
TOTAL (all construction, lines c-f)	$3,511,620		$2,145,501	$1,366,119
Total All Phases	$4,766,901		$3,149,726	$1,617,175
Federal Fund % 66%				
Federal Fund Shortfall $663,795				

Schedule					
	Estimated Start Date or Scheduled Start Date	Start Date or Scheduled Start Date Status	Estimated Completion or Scheduled Completion Date	Estimated Completion or Scheduled Completion Status	Proposed Change to Completion Date
Project Authorized					
Final Environmental Document Approval					
Authorize Funds for PE					
Start Plan Development					
Prelim. Field Check					
Hearing Certification					
R/W Clear					
Stage 3 Final Plans					
Railroad Coordination					
Ready for Contracts					
Letting	3/6/2019				
Contract Award					
Final Audit					

BMCMPO QUARTERLY PROJECT UPDATE FORM

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Permits					
Permit Type	Permits Required? (Y/N)	Estimated Completion Date	Date Applied	Date Approved	Date Expires
401					
404					
DNR					
Rule5					
FAA					
Flood Protection					

Complete Streets Policy Compliance

Project Description: Reconstruct 17th Street to create one travel lane in each direction. For bicycle and pedestrian users, a 10 foot wide multiuse on the north side of the reconstructed street would be installed to tie into the multiuse being constructed by INDOT on the Vernal Pike overpass. Sidewalk would also be constructed on the south side of the street to tie into multiuse proposed facility. Finally, the reconstruction would resolve significant grade and sight distance problems, particularly those at the current intersection of Lindbergh Drive and 17th Street.

Include an update which summarizes any issues identified, significant accomplishments since the initial project description submittal or since the last quarterly tracking meeting as well as any new details on project implementation and the preferred design solutions as they pertain to fulfilling the project parameters detailed by the project description.

INDOT/LPA contract not yet signed. The City is pursuing a local funding agreement with INDOT as a result of the I-69 construction project that if successful would remove this project from the TIP and federal funding process.

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

FY 2015 Fourth Quarter

Project Name and DES#: Winslow Rd. Multiuse Path 1500383

ERC Name and Phone#: Andrew Cibor, Transportation and Traffic Engineer, 812.349.3423

Local Public Agency: City of Bloomington

PROJECT COST	PREVIOUS TOTALS	NEW TOTALS	FEDERAL/LOCAL SPLIT OF NEW TOTALS	
			APPROVED FEDERAL	LOCAL MATCH
a. preliminary engineering	$150,000		$120,000	$30,000
b. right of way				
TOTAL (PE & RW, lines a+b)	$150,000		$120,000	$30,000
c. construction (including inflation)*				
Inflation rate used:	----------	----------	----------	----------
d. credits (if applicable)				
e. construction engineering				
f. contingency				
TOTAL (all construction, lines c-f)				
Total All Phases	$150,000		$120,000	$30,000
Federal Fund % 80%				
Federal Fund Shortfall				

Schedule					
	Estimated Start Date or Scheduled Start Date	Start Date or Scheduled Start Date Status	Estimated Completion or Scheduled Completion Date	Estimated Completion or Scheduled Completion Status	Proposed Change to Completion Date
Project Authorized					
Final Environmental Document Approval					
Authorize Funds for PE					
Start Plan Development					
Prelim. Field Check					
Hearing Certification					
R/W Clear					
Stage 3 Final Plans					
Railroad Coordination					
Ready for Contracts					
Letting	TBD				
Contract Award					
Final Audit					

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

Permits					
Permit Type	Permits Required? (Y/N)	Estimated Completion Date	Date Applied	Date Approved	Date Expires
401					
404					
DNR					
Rule5					
FAA					
Flood Protection					

Complete Streets Policy Compliance

Project Description: Multiuse path on Winslow Rd. from S. Walnut St. to S. Highland Ave.

Include an update which summarizes any issues identified, significant accomplishments since the initial project description submittal or since the last quarterly tracking meeting as well as any new details on project implementation and the preferred design solutions as they pertain to fulfilling the project parameters detailed by the project description.

INDOT/LPA contract not yet signed. Preliminary Engineering funding is not available until FY2017. Right of way and construction funding is not yet identified.

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

FY 2016 First Quarter

Project Name and DES#: Tapp Road & Rockport Road Intersection Improvement 0901730

ERC Name and Phone#: Andrew Cibor, Transportation and Traffic Engineer, 812.349.3423

Local Public Agency: City of Bloomington

PROJECT COST	PREVIOUS TOTALS	NEW TOTALS	FEDERAL/LOCAL SPLIT OF NEW TOTALS	
			APPROVED FEDERAL	LOCAL MATCH
a. preliminary engineering	526,580.00	526,580.00	421,200.00	105,380.00
b. right of way	750,000.00	750,000.00	600,000.00	150,000.00
TOTAL (PE & RW, lines a+b)	**1,276,213.00**	**1,276,213.00**	**1,021,200.00**	**255,380.00**
c. construction (including inflation)*	3,000,000.00	3,000,000.00	2,280,000.00	720,000.00
Inflation rate used:	----------	----------	----------	----------
d. credits (if applicable)				
e. construction engineering	450,000.00	450,000.00	360,000	90,000
f. contingency	TBD	TBD		
TOTAL (all construction, lines c-f)	**3,450,000.00**	**3,450,000.00**	**2,640,000.00**	**810,000.00**
Total All Phases	4,726,580.00	4,726,580.00	3,661,200.00	1,065,380.00
Federal Fund % 80				
Federal Fund Shortfall **$120,064.00**				

Schedule					
	Estimated Start Date or Scheduled Start Date	Start Date or Scheduled Start Date Status	Estimated Completion or Scheduled Completion Date	Estimated Completion or Scheduled Completion Status	Proposed Change to Completion Date
Project Authorized	05/31/2009	Completed			
Final Environmental Document Approval	5/10/10	Completed	11/26/15	85%	02/26/2016
Authorize Funds for PE	12/17/2009	Completed			
Start Plan Development	5/10/10	Completed	05/01/2017	65%	
Prelim. Field Check	04/06/2015	Completed	08/17/2015	100%	
Hearing Certification	01/25/2016		01/29/2016		02/15/2016
R/W Clear	01/29/2016		03/03/2017		
Stage 3 Final Plans	08/17/2015		03/03/2017	10%	
Railroad Coordination					
Ready for Contracts	05/31/2017		05/31/2017		
Letting	08/09/2017		08/09/2017		
Contract Award	11/09/2017		12/09/2017		
Final Audit	12/09/2017		12/09/2019		

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

Permits					
Permit Type	Permits Required? (Y/N)	Estimated Completion Date	Date Applied	Date Approved	Date Expires
401	N				
404	N				
DNR	N				
Rule5	Y	January 2016	Anticipate Nov. 2015		
FAA	N				
Flood Protection	N				

Complete Streets Policy Compliance

Project Description: *Intersection improvements to correct a skew, improve sight distance & geometry and add bicycle and pedestrian facilities.*

Include an update which summarizes any issues identified, significant accomplishments since the initial project description submittal or since the last quarterly tracking meeting as well as any new details on project implementation and the preferred design solutions as they pertain to fulfilling the project parameters detailed by the project description.

Stage 3 plans in progress. Karst Report has been completed and sink holes identified. The project is not expected to impact any sink hole. However, there is a Swallow Hole on the North Leg (along Rockport Road) that will be impacted and will need to be filled.

NEPA Update:

- *Red Flag Investigation approved by INDOT*
- *Re-coordination with the resource agencies*
- *Draft Karst Report reviewed by INDOT*
- *Archeological Addendum for Incidental Trail and Sidewalk construction areas was approved by INDOT on September, 28, 2015.*

NEPA Tasks in Progress:

- *SHPO's concurrence letter will be issued around End of October, 2015.. Updated "No Adverse Effect" documentation will be submitted to INDOT/FHWA after SHPO's concurrence.*
- *When we have the signed INDOT/FHWA finding we can publish the Section 106 Public Notice and send the concurrent consulting party notifications.*
- *When the Section 106 30-day public notice period concludes, we can submit the CE.*

Anticipated CE document's release for Public Hearing is December 2015. Depending on if a Hearing is requested/conducted, final Environmental document approval is anticipated in February 2016.

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

EnFY 2016 First Quarter

Old SR 37 & Dunn St. 1297060

Roy Aten, Senior Project Manager, 812-327-3340

Local Public Agency: City of Bloomington District: Seymour

PROJECT COST	PREVIOUS TOTALS	NEW TOTALS	FEDERAL/LOCAL SPLIT OF NEW TOTALS	
			APPROVED FEDERAL	LOCAL MATCH
a. preliminary engineering	222,970	222,970	0	222,970
b. right of way	125,000	28,705	3,268	25,437
TOTAL (PE & RW, lines a+b)	347,970	252,970	3,268	248,407
c. construction (including inflation)*	1,615,000	1,683,809	1,516,471	167,338
Inflation rate used:	----------	----------	----------	----------
d. credits (if applicable)	0			
e. construction engineering	225,000	225,000	180,000	45,000
f. contingency	0			
TOTAL (all construction, lines c-f)	1,840,000	1,908,809	1,696,471	212,338
Total All Phases	2,112,970	2,161,779	1,699,739	460,745
Federal Fund % 80				
Federal Fund Shortfall				

Schedule					
	Estimated Start Date or Scheduled Start Date	Start Date or Scheduled Start Date Status	Estimated Completion or Scheduled Completion Date	Estimated Completion or Scheduled Completion Status	Proposed Change to Completion Date
Project Authorized	01/06/2014	C	01/11/2014	C	
Final Environmental Document Approval	05/11/2014	C	01/15/2015	C	
Authorize Funds for PE		C		C	
Start Plan Development	01/11/2014	C	05/11/2014	C	
Prelim. Field Check	05/11/2014	C	12/09/2014	C	
Hearing Certification	NA	NA	NA	NA	
R/W Clear	01/15/2015	C	09/11/2015	U	10/9/2015
Stage 3 Final Plans	01/15/2015	C	09/11/2015	U	10/9/2015
Railroad Coordination	NA	NA	NA	NA	
Ready for Contracts	01/11/2014	C	11/25/2015	U	12/23/2015
Letting	01/11/2014	C	02/03/2016	U	~~12/2/2016~~ 4/6
Contract Award	02/03/2016	L	03/04/2016	L	
Final Audit	03/04/2016	L	03/04/2018	L	

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

Permits					
Permit Type	Permits Required? (Y/N)	Estimated Completion Date	Date Applied	Date Approved	Date Expires
401	N				
404	N				
DNR	Y		9/9/2013	12/20/2013	12/20/2015*
Rule5	Y		6/17/2014	7/18/2014	7/18/2016
FAA	N				
Flood Protection	N				

*The renewal of this permit has been submitted

Complete Streets Policy Compliance

Project Description: Curve correction of Old SR 37 east of Dunn Street and Profile Correction of Dunn Street at Old SR 37. Incorporation of paved trail in southwest quadrant of Old SR 37 and Dunn Street to extend the Cascades Trail along the project area.

Right of Way work underway by Crossroad Engineers. Two parcels have been secured and the final parcels have pending offers.

Some tree clearing will be completed this winter in order to avoid the Indiana Bat commitment. We are currently working with US Fish and Wildlife to determine which trees will need to be removed.

Utility relocation is ongoing and is anticipated to be completed prior to letting.

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

FY 2016 First Quarter

Project Name and DES#: Downtown Curb Ramps 1400166

ERC Name and Phone#: Neil Kopper, 812.349.3423

Local Public Agency: City of Bloomington

PROJECT COST	PREVIOUS TOTALS	NEW TOTALS	FEDERAL/LOCAL SPLIT OF NEW TOTALS	
			APPROVED FEDERAL	LOCAL MATCH
a. preliminary engineering	$70,000			$70,000
b. right of way	$0			
TOTAL (PE & RW, lines a+b)	$70,000			$70,000
c. construction (including inflation)*	$470,800		$423,720	$47,080
Inflation rate used:	----------	----------	----------	----------
d. credits (if applicable)				
e. construction engineering				
f. contingency				
TOTAL (all construction, lines c-f)	$470,800		$423,720	$47,080
Total All Phases	$540,800		$423,720	$117,480
Federal Fund % 78%				
Federal Fund Shortfall				

Schedule					
	Estimated Start Date or Scheduled Start Date	Start Date or Scheduled Start Date Status	Estimated Completion or Scheduled Completion Date	Estimated Completion or Scheduled Completion Status	Proposed Change to Completion Date
Project Authorized	2/7/2014	Complete	2/7/2014	Complete	
Final Environmental Document Approval					
Authorize Funds for PE					
Start Plan Development					
Prelim. Field Check					
Hearing Certification					
R/W Clear					
Stage 3 Final Plans					
Railroad Coordination					
Ready for Contracts					
Letting	3/1/2017				
Contract Award					
Final Audit					

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

Permits					
Permit Type	Permits Required? (Y/N)	Estimated Completion Date	Date Applied	Date Approved	Date Expires
401					
404					
DNR					
Rule5					
FAA					
Flood Protection					

Complete Streets Policy Compliance

Include an update which summarizes any issues identified, significant accomplishments since the initial project description submittal or since the last quarterly tracking meeting as well as any new details on project implementation and the preferred design solutions as they pertain to fulfilling the project parameters detailed by the project description.

INDOT/LPA contract not yet signed. RFQ responses have been submitted and will be used to identify and select consultant to assist with preliminary engineering.

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

FY 2016 First Quarter

Project Name , E. Rogers Rd Multiuse Path, DES#:1500382

ERC Name and Phone#: Roy Aten, Senior Project Manager, 812-327-3340

Local Public Agency: City of Bloomington

PROJECT COST	PREVIOUS TOTALS	NEW TOTALS	FEDERAL/LOCAL SPLIT OF NEW TOTALS	
			APPROVED FEDERAL	LOCAL MATCH
a. preliminary engineering	$75,000	$75,000	$60,000	$15,000
b. right of way		$0		$0
TOTAL (PE & RW, lines a+b)	$75,000	$75,000	$60,000	$15,000
c. construction (including inflation)*		$354,200		$354,200
Inflation rate used:	----------	----------	----------	----------
d. credits (if applicable)				
e. construction engineering		$50,600		$50,600
f. contingency				
TOTAL (all construction, lines c-f)		$404,800		$404,800
Total All Phases	$75,000	$479,800	$60,000	$419,800
Federal Fund % 80%				
Federal Fund Shortfall $364,320				

Schedule					
	Estimated Start Date or Scheduled Start Date	Start Date or Scheduled Start Date Status	Estimated Completion or Scheduled Completion Date	Estimated Completion or Scheduled Completion Status	Proposed Change to Completion Date
Project Authorized					
Final Environmental Document Approval					
Authorize Funds for PE	07/01/2016				
Start Plan Development					
Prelim. Field Check					
Hearing Certification					
R/W Clear					
Stage 3 Final Plans					
Railroad Coordination					
Ready for Contracts					
Letting	8/7/2019				
Contract Award					
Final Audit					

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

Permits					
Permit Type	Permits Required? (Y/N)	Estimated Completion Date	Date Applied	Date Approved	Date Expires
401					
404					
DNR					
Rule5					
FAA					
Flood Protection					

Complete Streets Policy Compliance

Include an update which summarizes any issues identified, significant accomplishments since the initial project description submittal or since the last quarterly tracking meeting as well as any new details on project implementation and the preferred design solutions as they pertain to fulfilling the project parameters detailed by the project description.

BMCMPO QUARTERLY PROJECT UPDATE FORM

Please fill out all forms completely and return to Anna Dragovich at dragovia@bloomington.in.gov or call 812.349.3423 with questions or additional information.

Project Lead: Roy Aten
Start Date: 1/1/2015 (Thursday)

Today's Date: 6/17/2015
(vertical red line)

WBS	Tasks	Task Lead	Start	End	Duration (Days)	% Complete	Working Days	Days Complete	Days Remaining
East Rogers Road Multi-use Path, DES#1500382									
1	PE	????	Fri 7/01/16	Sat 3/03/18	704	5%	436	31	673
1.1	RFP		Fri 7/01/16	Mon 8/29/16	60	0%	42	0	60
1.2	Design Contract		Thu 9/01/16	Fri 9/30/16	30	0%	22	0	30
1.3	NTP		Sat 10/01/16	Wed 10/05/16	5	0%	3	0	5
1.4	Stage I		Wed 10/05/16	Wed 2/01/17	120	0%	86	0	120
1.5	Public Meeting		Tue 11/01/16	Sun 1/01/17	62	0%	44	0	62
1.6	Stage III		Fri 4/20/18	Fri 4/20/18	1	0%	1	0	1
1.7	Final Tracings Due		Mon 6/04/18	Mon 6/04/18	1	0%	1	0	1
2	R/W	????	Sun 2/05/17	Fri 4/20/18	440	0%	315	0	440
2.1	Resolution for R/W		Sun 2/05/17	Mon 3/06/17	30	0%	21	0	30
2.2	APA		Sun 2/05/17	Wed 4/05/17	60	0%	43	0	60
2.3	Appraisals		Wed 4/05/17	Sat 6/03/17	60	0%	43	0	60
2.4	Review Appraisals		Sat 6/03/17	Tue 8/01/17	60	0%	42	0	60
2.5	Negotiations		Tue 8/01/17	Tue 11/28/17	120	0%	86	0	120
2.6	Compensation		Tue 10/10/17	Thu 11/23/17	45	0%	33	0	45
2.7	R/W Clear - R/W Docs Due		Fri 4/20/18	Fri 4/20/18	1	0%	1	0	1
3	CN	????	Wed 8/12/18	Fri 12/28/18	108	0%	78	0	108
3.1	Letting		Wed 8/12/18	Wed 8/12/18	1	0%	1	0	1
3.2	Construction Contract		Wed 9/12/18	Thu 10/11/18	30	0%	22	0	30
3.3	NTP		Mon 10/15/18	Mon 10/29/18	15	0%	11	0	15
3.4	Construction		Tue 10/30/18	Fri 12/28/18	80	0%	44	0	60
4	CE	????	Sun 7/01/18	Thu 6/27/19	362	0%	259	0	362
4.1	Inspection Contract		Sun 7/01/18	Mon 7/30/18	30	0%	21	0	30
4.2	NTP		Wed 8/01/18	Fri 8/10/18	10	0%	8	0	10
4.3	Project Closeout		Sun 12/30/18	Fri 3/29/19	90	0%	85	0	90
4.4	Archive		Sat 3/30/19	Thu 6/27/19	90	0%	64	0	90

MEMORANDUM

To: Citizens Advisory Committee (CAC), Technical Advisory Committee (TAC)

From: Vince Caristo, MPO Staff

Date: November 12, 2015

Re: National Highway System (NHS) and National Truck Network

Background

In August 2013, INDOT initiated a request of all Indiana MPOs for a comprehensive review of the National Highway System (NHS), National Truck Network, and federal functional classification networks within their respective jurisdictions. For each of these networks, the Federal Highway Administration has final approval for modifications, and accepts modification requests from the States. States are required to show cooperation/coordination with local agencies and MPOs, which is the cause of INDOT's 2013 request of Indiana MPOs.

The TAC and CAC have previously approved local recommendations for each of these networks, most recently at their meeting on August 26, 2015. On September 11, 2015, the Policy Committee moved to defer this issue to allow for further review.

To assist with this review, members of each of the MPO committees were invited to attend an informational discussion with representatives from the Federal Highway Administration and INDOT. That discussion took place on October 29, 2015, and was well attended by representatives from each of the MPO committees, the City of Bloomington, and Monroe County. At that time, the group discussed a path forward in which the NHS and National Truck Network review would be undertaken separately from the federal functional classifications.

National Highway System (NHS)

The *National Highway System (NHS)* was established in 1995 as a strategic network of roadways that are important to the nation's economy, defense, and mobility. It includes the Interstate Highway System and other roads serving major airports, ports, rail or truck terminals, railway stations, pipeline terminals and other strategic transportation facilities of national significance.

Section 103(b) of title 23, U.S.C., allows the States to propose modifications to the NHS and authorizes the Secretary of the Department of Transportation to approve such modifications provided they meet the criteria established for the NHS and enhance the characteristics of the NHS. In proposing modifications, the States must cooperate with local and regional officials. In urbanized areas, local officials must act through the MPO designated for that area. According to 23 CRF 470A, proposed additions to the NHS should be included in either an adopted State or metropolitan transportation plan (see excerpt from INDOT's *2013-2035 Future Needs Report*).

To ensure that roadways on the NHS meet standards appropriate for their intended use, highways on the NHS must comply with additional federal regulations, including those for design standards, contract administration, State-FHWA oversight procedures, Highway Performance Monitoring System reporting, National Bridge Inventory reporting, national performance measures data collection, and outdoor advertisement/junkyard control.

In October 2012, the MAP-21 federal legislation automatically added to the NHS those roads that were at that time functionally classified as principal arterials but not yet part of the NHS. Nationally, this include many roads owned by local jurisdictions, including the City of Bloomington (see map of existing NHS network).

Over the course of recent discussions regarding the NHS, answers to some key questions should be emphasized:

- **If a local roadway is added to the NHS, will it be eligible for additional funding**? No. INDOT has stated that the inclusion of a route on the NHS will not provide local governments with additional funding opportunities for newly designated routes.
- **If a state highway is added to the NHS, will maintenance or improvements on the roadway be eligible for additional funding sources?** Improvements on NHS roads can be funded using National Highway Performance Program (NHPP) funds. However, "maintenance" activities such as mowing and pot-hole patching are not eligible for federal reimbursement. Additionally, states do not receive additional federal funds because they increase NHS mileage.

A recommended network for the NHS in Monroe County is included in this packet, in map format as well as a listing of roadways. This recommendation is intended to most closely align with state and local plans, and federal guidelines for the NHS. It includes the following changes to the existing network:

- Removes all local roadways added to the NHS in 2012.
- Removes State Road 45, west of I-69.

National Truck Network

The *National Truck Network* was established by the Surface Transportation Assistance Act of 1982 as a national network of highways designated for use by large trucks. On these highways, Federal width and length limits apply. The National Truck Network includes almost all of the Interstate Highway System and other, specified non-Interstate highways. The network comprises more than 200,000 miles of highways.

Currently, there are no funding sources specifically associated with the National Truck Network, nor are any new funding sources planned.

A recommended network for the National Truck Network in Monroe County is included in this packet, in map format as well as a listing of roadways. It includes the following changes to the existing network:

- Removes State Road 45, west of I-69.
- Adds I-69.

Action Requested

The Technical Advisory Committee and the Citizens Advisory Committee are asked approve recommendations for the National Highway System and National Truck Network as presented in this packet.

Statewide System Planning Mobility Corridors

INDOT's long-range planning process is based upon a mobility corridor hierarchy system for statewide prioritization. This hierarchy has three levels:

- **Statewide Mobility Corridors**
  These corridors are the top-end of the highway system, and are meant to provide mobility across the state. They provide safe, high-speed connections for long-distance trips between the metropolitan areas of Indiana, and those of the surrounding states. They serve as the freight arteries of the state, and thus, vital for economic development. INDOT has as a strategic goal to directly connect metropolitan areas of 25,000 in population or greater.

- **Regional Corridors**
  These corridors are the middle tier of the highway system, and are meant to provide mobility within regions of the state. They provide safe, high-speed connections for medium-distance trips between smaller cities and towns.

- **Sub-Regional Corridors**
  These corridors make up the remainder of highway system. They are the bottom level of the system, and are used for safe, lower speed, short-distances trips. They provide access between local land uses and the rest of the state network.

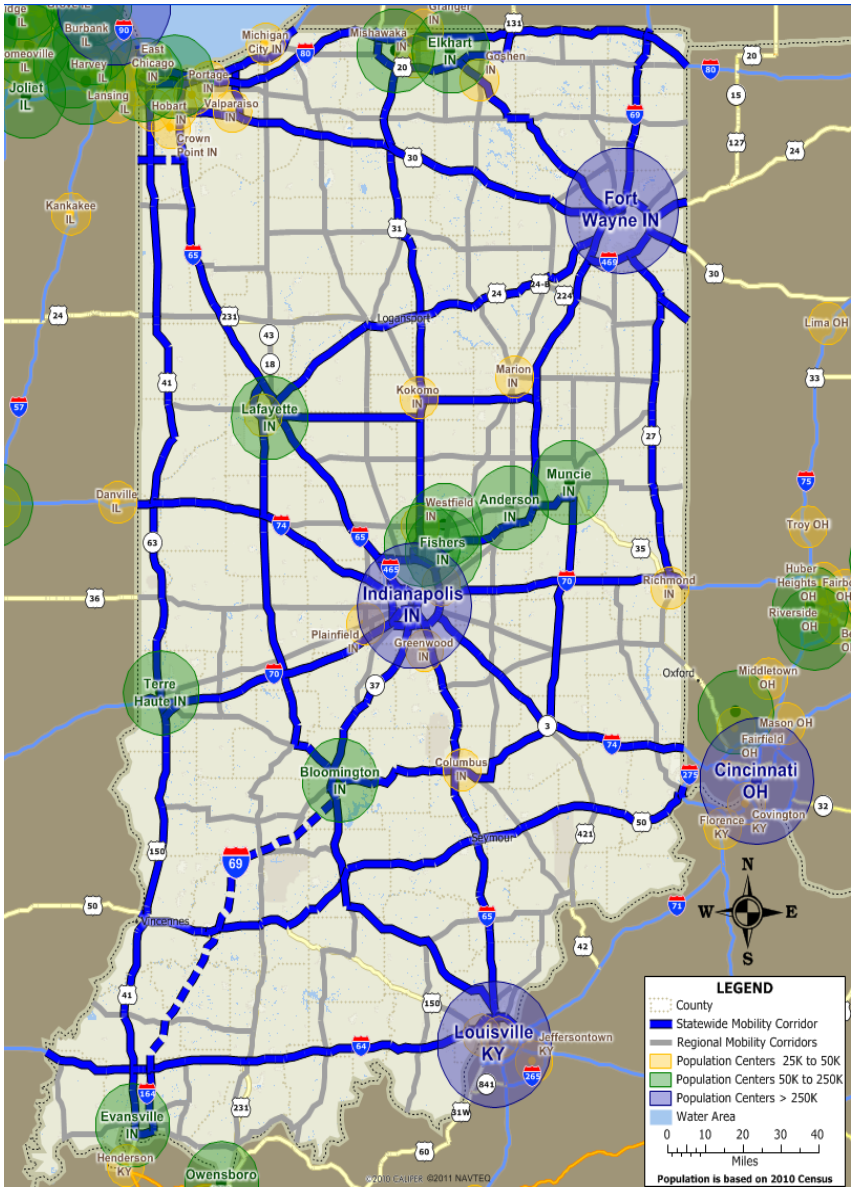


FIGURE 2 - INDOT MOBILITY CORRIDOR HIERARCHY MAP

Excerpt from "Indiana's 2013-20135 Future Transportation Needs Report", INDOT 2013
http://www.in.gov/indot/files/LRP_FutureNeedsReport_041513.pdf

National Highway System (NHS)
Recommended Network in Monroe County
11/12/15

Includes the following roadways:

- State Road 37
- State Road 45/46 Bypass
- State Road 46
- Interstate 69

Bloomington-Monroe County MPO
Local Transporation Network Review

National Highway System

Monroe County, Indiana

Bean Blossom
Stinesville
Washington
Benton
Ellettsville
Bloomington
Richland
Van Buren
Salt Creek
Perry
Indian Creek
Clear Creek
Polk

Legend

Incorporated Area

MPO Urban Area Boundary (UAB)

National Highway System Legend

Interstate Functional Class (FC) 1

National Highway System (NHS) Non-Interstate

Local Roadway

Bloomington Road Network

September 27, 2013

N
W GIS E
S

Monroe County/City of Bloomington
GIS Information Sharing

This data compiled under a cooperative agreement between Monroe County and the City of Bloomington. Any errors, omissions, or warranties are hereby disclaimed

Monroe County Auditor
City of Bloomington
16 December 1994

City of Bloomington
Planning Department

SCALE 1" = 3500'

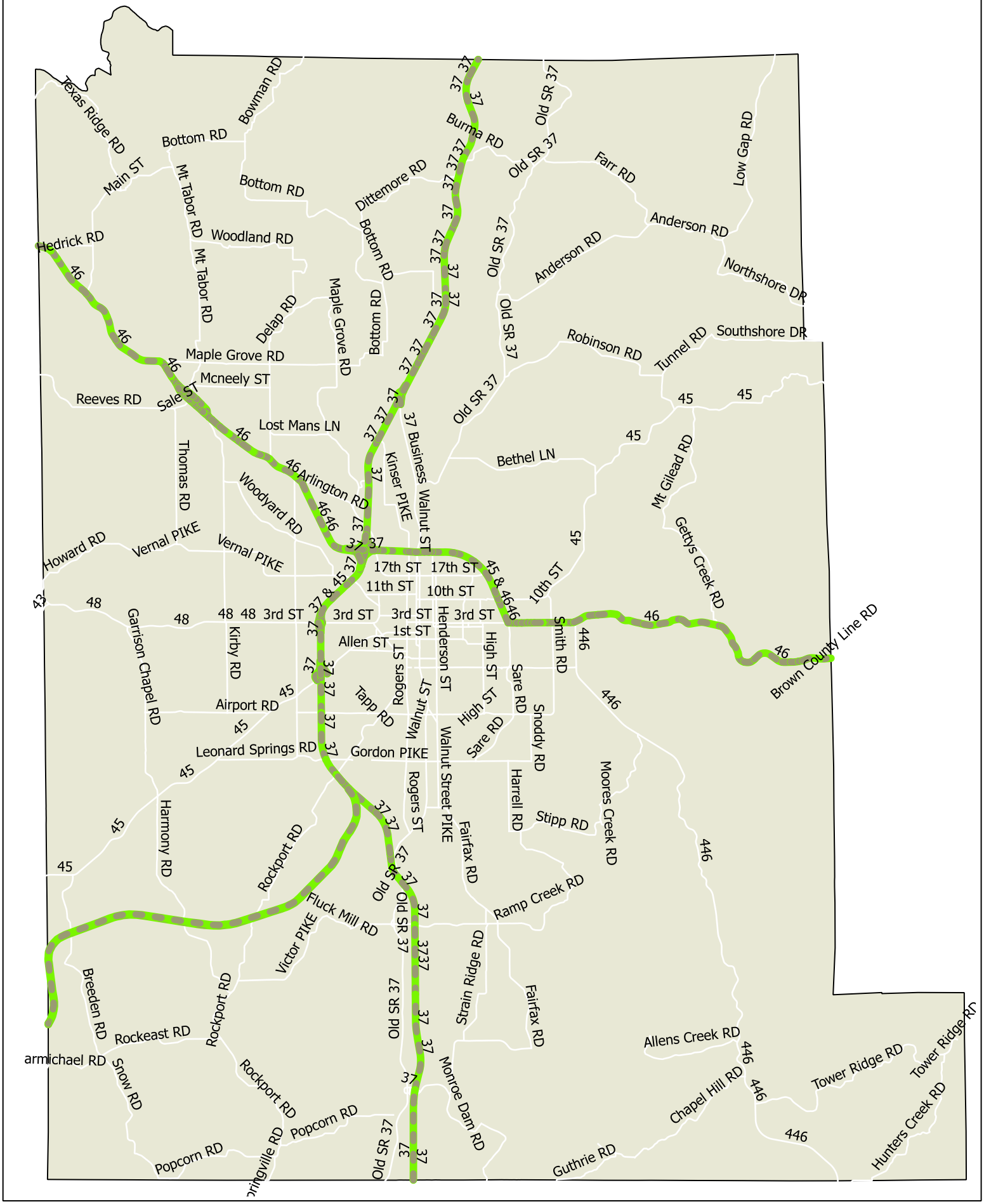
3500 0 3500 7000 10500 14000 17500 21000 24500 28000 31500 35000

Sep 27, 2013 TmpotrevEP (highway)

BLOOMINGTON • MONROE COUNTY

mpo

National Highway System (NHS)
Recommended Network in Monroe County
11.12.15



National Truck Network
Recommended Network in Monroe County
11/12/15

Includes the following roadways:

- State Road 37
- State Road 45/46 Bypass
- State Road 46
- Interstate 69

Bloomington-Monroe County MPO
Local Transporation Network Review

National Truck Network

Monroe County, Indiana

Bean Blossom
Stinesville
Washington
Benton
Ellettsville
Bloomington
Richland
Van Buren
Perry
Salt Creek
Indian Creek
Clear Creek
Polk

Legend

- Incorporated Area
- MPO Urban Area Boundary (UAB)

National Truck Network Legend

- In Network
- Local Roadway
- Bloomington Road Network

September 12, 2013

N W GIS E S

Monroe County/City of Bloomington GIS Information Sharing

This data compiled under a cooperative agreement between Monroe County and the City of Bloomington. Any errors, omissions, or warranties are hereby disclaimed

Monroe County Auditor
City of Bloomington
16 December 1994

City of Bloomington
Planning Department

SCALE 1" = 3500'

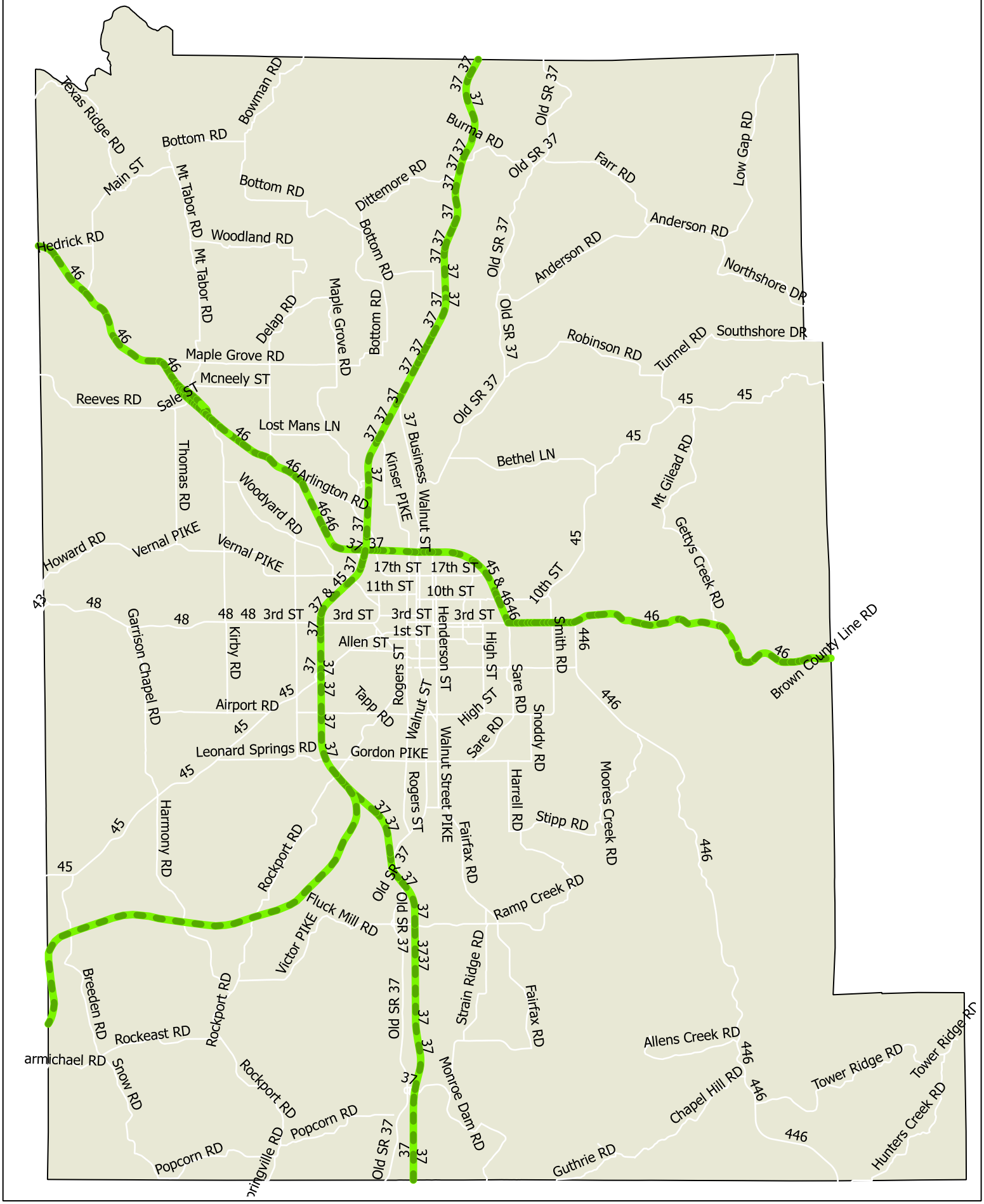
3500 0 3500 7000 10500 14000 17500 21000 24500 28000 31500 35000

Sep 17, 2013 TmpotrevEP (truck)

BLOOMINGTON • MONROE COUNTY

mpo

National Truck Network
Recommended Network in Monroe County
11/12/15



BLOOMINGTON • MONROE COUNTY
mpo

MEMORANDUM

To: MPO Citizens Advisory and Technical Advisory Committee

From: Anna Dragovich, Senior Transportation Planner

Date: November 12, 2015

Re: Highway Safety Improvement Program (HSIP) Application

Background
The Highway Safety Improvement Program (HSIP) provides federal funding to LPAs for projects that reduce fatal and incapacitating injury crashes on the local road network. The following memo outlines the submitted project applications and provides a recommendation for the awarding of HSIP funds.

Project Applications
One HSIP project application has been submitted to the MPO by the City of Bloomington. Detailed project descriptions can be found in the attached application materials. This is a new project that is not currently shown in the FY 2014-2017 TIP. The City of Bloomington has requested for their project, Pedestrian Safety and Accessibility at Signalized Intersections, $563,500 in HSIP funding in FY 2018. Both the preliminary engineering and right-of-way phases will be paid for with local funds while the construction phase will utilize federal funds. The federal/local split for the construction phase is $507,150 federal and $56,350 local.

This project is classified as a Low Cost, Systematic improvement under the HSIP guidelines. This means that the project type is automatically eligible for HSIP funding and does not need to be scored using the HSIP Guidelines.

Action Requested
The MPO TAC and CAC are asked to adopt a recommendation for the Policy Committee.

BLOOMINGTON • MONROE COUNTY
mpo

FY 2016-2019 Transportation Improvement Program Project Request Form

Please return fully completed by July 2, 2015

Mail: Bloomington/Monroe County MPO
401 N. Morton Street Suite 130
Bloomington, Indiana 47402

-OR-

email: dragovia@bloomington.in.gov
fax: (812) 349-3520

1. Public Agency Information (Fill in all applicable fields): City of Bloomington

Employee in Responsible Charge (ERC): Neil Kopper

Phone: (812) 349-3423

Email: koppern@bloomington.in.gov

2. Verification

I hereby certify that the information submitted as part of this form is complete and accurate. Furthermore, if applicable, I certify the project follows the Complete Streets Policy.

Employee in Responsible Charge (ERC) Signature — Date: 10/22/2015

3. Is this project seeking Low Cost Systemic Highway Safety Improvement Program (HSIP) funding?
Yes
If yes, do not fill out this form any further and complete the INDOT form for Low Cost Systemic HISP funding and attach to this form. If no, skip to Section 4.

---

4. Project Information: (Fill in all applicable fields):

a. Project Name:

b. Is this project already in the TIP? ☐ Yes ☐ No

c. Project Location (detailed description of project termini or attach an illustration)

d. Brief Project Description

4. Project Information (continued)

e. Please identify the primary transportation need you feel this project will satisfy.

f. Support for the Project (ie: Local plans, LRTP, TDP, etc.):

g. Allied Projects (other projects related to this one):

h. Does the project have an Intelligent Transportation Systems component? ☐ Yes ☐ No
If so, is the project included in the MPO's ITS architecture? ☐ Yes ☐ No

i. What is the anticipated construction letting date for the project? _____

5. Financial Plan:

Identify ***ALL*** anticipated project costs for all phases, including total anticipated project costs beyond the four years to be programmed in the TIP, as well as construction engineering costs.

Note: FY 2016 starts 7/1/15 and ends 6/30/16

Phase	Funding Source	FY 2016	FY 2017	FY 2018	FY 2019	*Outlying Years*
PE		$	$	$	$	$
		$	$	$	$	$
		$	$	$	$	$
RW		$	$	$	$	$
		$	$	$	$	$
		$	$	$	$	$
CE		$	$	$	$	$
		$	$	$	$	$
		$	$	$	$	$
CN		$	$	$	$	$
		$	$	$	$	$
		$	$	$	$	$
	Totals:	$	$	$	$	$

Construction Engineering/Inspection:

a. Does the above project financial plan include an acceptable percentage of construction costs set aside for construction engineering or inspections? ☐ Yes ☐ No ☐ N/A

Year of Implementation Cost:

a. Has a four percent (4%) inflation factor been applied to all future costs? ☐ Yes ☐ No

6. Is this project seeking Complete Streets Policy :

- ☐ Compliance
- ☐ Exemption
- ☐ Not Applicable

7. Complete Streets Policy Information – Attach to this application form the following information as required by the Complete Streets Policy. If any fields are unknown at the time of application, the applicant may indicate that "specific information has not yet been determined."

1) **Detailed Scope of Work** – Provide relevant details about the project that would be sufficient to use when seeking consulting services (detailed project description, vehicular elements, non-vehicular elements, new construction/reconstruction).

2) **Performance Standards** – List specific performance standards for multimodal transportation, including, but not limited to transit, pedestrian, bicycle, and automobile users, ADA and Universal Design, environmental, utilities, land use, right of way, historic preservation, maintenance of services plan, and any other pertinent design component in relation to current conditions, during implementation/construction, and upon project completion.

3) **Measurable Outcomes** – Identify measurable outcomes the project is seeking to attain (e.g. safety, congestion and/or access management, level-of-service, capacity expansion, utility services, etc.).

4) **Project Timeline** – Identify anticipated timelines for consultant selection, public participation, design, right-of-way acquisition, construction period, and completion date.

5) **Key Milestones** – identify key milestones (approvals, permits, agreements, design status, etc.).

6) **Project Cost** – Identify any anticipated cost limitations, additional funding sources, project timing, and other important cost considerations not included in the table above.

7) **Public Participation Process** – Describe the public participation process (types of outreach, number and type of meetings, etc.), and the benchmark goals for the project (participation rates, levels of outreach, levels of accountability and corresponding response methods to input received, etc.).

8) **Stakeholder List** – Identify the key parties/agencies/stakeholders/interest groups anticipated to be engaged during project development and their respective purpose and roll for being on the list.

For requests after August 1, 2013

Print Form | Submit by Email

Highway Safety Improvement Program
Low Cost Systemic LPA Project Eligibility Request

SPONSOR

Date	Oct 22, 2015	Submited by	BMCMPO
Local Public Agency	City of Bloomington		
Official Signatory	Neil Kopper		
Office Title	Project Engineer		
Project Contact	Neil Kopper		
Telephone	812-349-3423	Email	koppern@bloomington.in.gov

PROJECT

Request	New Project	Des No. of existing project	
Road Name	City Maintained Signalized Intersections		
Improvement Type	5 Install pedestrian push button and countdown heads on a traffic signal		

SIGN UPGRADE PROJECT QUESTION

If improvement selected above is a sign retroreflectivity upgrade project, also indicate the following:

Sign Inventory

◯ If installing signs at formerly unsigned locations? (Select if yes)

LOCATION DESCRIPTION

Include start and end points of corridor or number of locations in area. (attach project map)
list all that apply:
County
Township
City/Town

The project is expected to include 26 signalized intersections maintained and operated by the City of Bloomington (see attached map). These intersections are located in:
County = Monroe County
Townships = Bloomington and Perry
City = City of Bloomington

SCHEDULE AND FUNDING

◯ If LPA is to contribute more than 10% match — Local Contribution Amount: 186,350

Existing project funding type: No existing project

P/E	55,000	Est. Start Date	3/1/2016
Land Acquisition	75,000	Est. Start Date	1/1/2017
Construction	480,000	Est. Start Date	3/1/2018
Construction Eng.	83,500		
Total	693,500		

PROJECT INTENT (required)
Provide a short description of the safety improvements to be achieved. Attach a map or aerial photos depicting the proposed project limits.

This project will install pedestrian signal heads with countdown timers and accessible pedestrian push buttons at City-maintained traffic signals and pedestrian hybrid beacons. The project will also install or improve curb ramps and install or refresh crosswalks at these locations as needed. All work will comply with PROWAG, the City's adopted accessibility guidelines.

The attached list and map show the 26 locations identified for this project. As currently scoped, the project would result in 182 new pedestrian signal heads with countdown timers, 186 new accessible pedestrian push buttons, and 83 new or improved curb ramps (see attached map and list). Final designs produced during Preliminary Engineering may determine that implementation at a particular location would require additional work beyond the intended scope or funding of this project and may result in removal of one or more locations from the project. Alternatively, Preliminary Engineering may also identify additional high priority signalized intersections that require accessible pedestrian buttons or countdown timers.

Special Rule Narrative (attach additional pages if needed)
Provide a detailed narrative to explain that the location experiences a higher than normal frequency, rate, and/or risk of fatal and incapacitating injury events (severe crashes); and how the proposed project will reduce severe crashes.

Crashes involving pedestrians are more likely to result in a fatality or incapacitating injury than crashes involving only motor vehicles. Pedestrian crashes are also much more likely to occur at street intersections than other locations because pedestrians leave the physical separation of a sidewalk and interact with vehicular traffic. Motor vehicle volumes at signalized intersections are generally much higher than other intersections, which results in increased exposure for pedestrians needing to cross the street. Thus, safety improvements for pedestrians at signalized intersections can result in substantial reductions in the risk of crashes that result in fatalities or incapacitating injuries.

Pedestrian signal indications have been widely reported to improve both safety and operations and they are standard at modern traffic signals. These indications are critical to communicate when pedestrians should cross the street in order to reduce conflicts between pedestrians and vehicles. However, older equipment limits the benefits of these pedestrian indications to only a portion of the population. Accessible push buttons are able to unambiguously communicate crossing guidance to individuals with visual impairments or other physical disabilities who may otherwise receive less or no guidance and be exposed to higher crash risk. In addition, countdown timers provide the further benefit of informing users how much time they have left to cross the road. Documented crash reduction factors indicate that implementation of countdown timers could result in a 25% reduction of pedestrian crashes that result in injury or fatality.

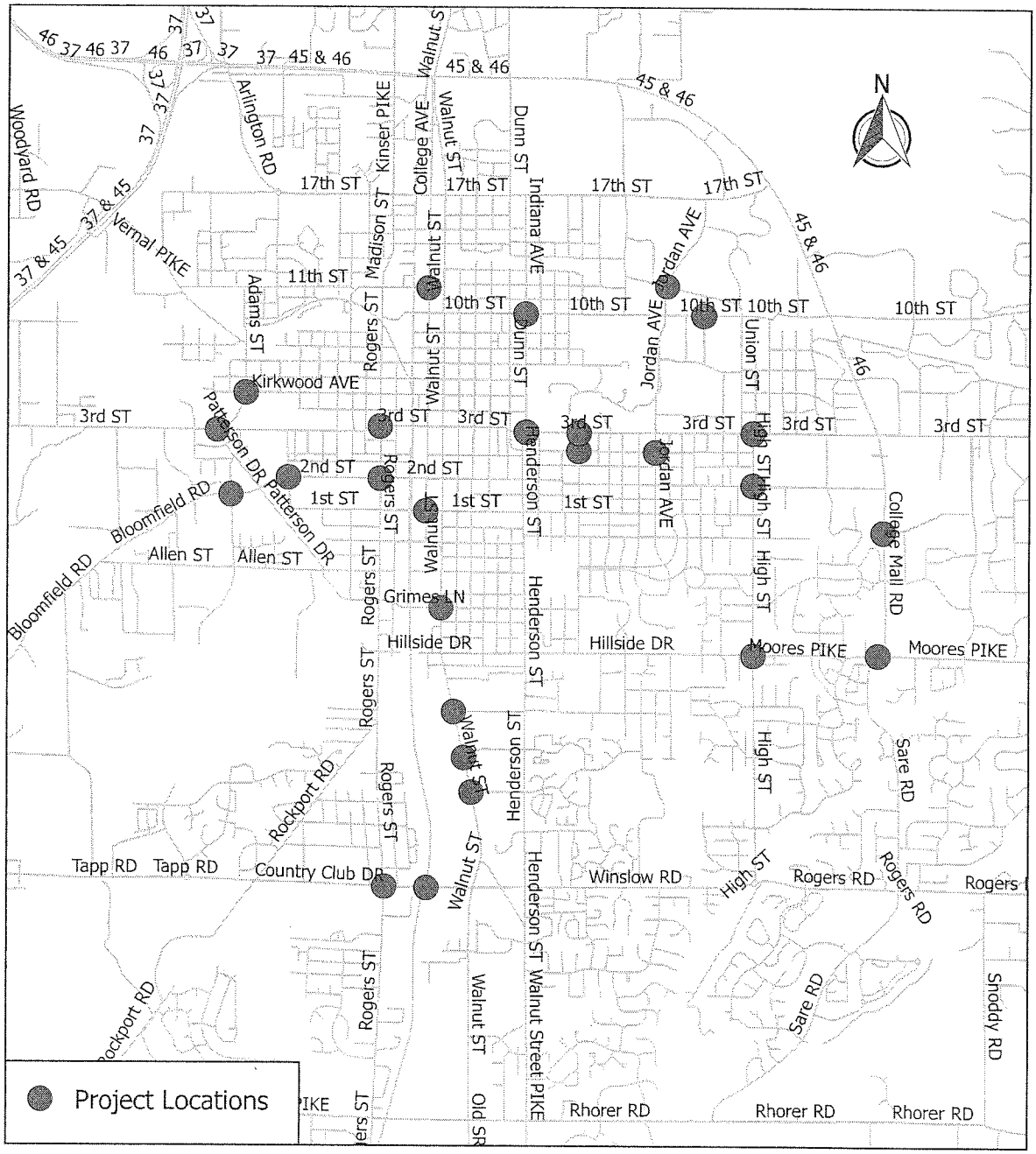
Proposed Pedestrian Safety and Accessibility Improvement Locations

Intersection	Countdown Timers	Accessible Pedestrian Buttons	New or Improved Curb Ramps
10th ST & Indiana AVE	8	0	0
10th ST & Sunrise DR	8	8	2
2nd ST & Adams ST & Bloomfield RD	8	8	0
College Mall RD & Moores PIKE & Sare RD	8	8	4
Country Club DR & Rogers ST	8	8	0
High ST & Hillside DR & Moores PIKE	8	8	4
North DR & Walnut ST	8	8	1
South DR & Walnut ST	8	8	2
3rd ST & High ST	8	8	6
11th ST & College AVE	8	8	2
1st ST & College AVE	8	8	3
2nd ST & High ST	8	8	4
2nd ST & Rogers ST	8	8	5
2nd ST & Walker ST	8	8	6
3rd ST & Indiana AVE	8	8	1
3rd ST & Rogers ST	8	8	6
Atwater AVE & Woodlawn AVE	8	8	3
Grimes LN & Walnut ST	8	8	0
Jordan AVE & Law LN	8	8	8
3rd ST & Adams ST & Patterson DR	6	6	4
Adams ST & Kirkwood AVE	6	6	4
Miller DR & Walnut ST	6	6	0
3rd ST & Woodlawn AVE	6	6	2
B-Line Trail & Country Club DR	2	2	0
Buick Cadillac BLVD & College Mall RD	2	8	8
Atwater AVE & Jordan AVE	2	8	8
Total	182	186	83

Some of the locations in this project will require adding pedestrian signals where there is currently no indication for pedestrians, but the majority of the locations will involve upgrading existing pedestrian signals to include countdown timers, accessible push buttons, and accessible curb ramps.

Preliminary Engineering and Land Acquisition will be 100% locally funded. Construction and construction engineering is proposed to be 90% federal funding with 10% local match. The estimated total federally funded portion of the project is $507,150.

Proposed Pedestrian Safety and Accessibility Improvements
City of Bloomington



City of Bloomington, Indiana
Planning and Transportation Department
October 14, 2015

BLOOMINGTON • MONROE COUNTY
mpo

MEMORANDUM

To: MPO Citizens Advisory and Technical Advisory Committee

From: Anna Dragovich, Senior Transportation Planner

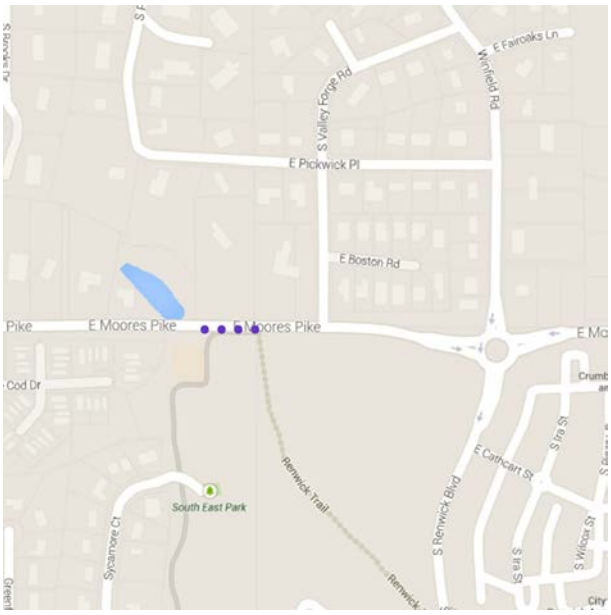
Date: November 12, 2015

Re: Transportation Improvement Program (TIP) Amendments

The City of Bloomington has requested four amendments to the TIP. The first amendment is to add the project titled: Pedestrian Safety and Accessibility at Signalized Intersections (DES# to be assigned). The project will fund the installation of pedestrian push buttons and countdown heads at various signalized intersections. Both the preliminary engineering and right-of-way phases will be paid for with local funds only while the construction phase will utilize federal funds. The project will utilize $563,500 total in HSIP funding in FY 2018. The federal/local split for the construction phase is $507,150 federal and $56,350 local.

The City of Bloomington has also asked that the Moore's Pike Guardrail (DES# 1500377) project be removed. The City has decided to pursue the project using local funds only. They have asked that the funds originally allocated to the Moore's Pike Guardrail project be reallocated to both the Allen & Walnut St. RRFB (DES# 1500378) and the 4th St. & Rogers St. Pedestrian Island (DES# 1500379). Please see the following graphs and images below for details of the requested amendments.

Moores Pike Guardrail 1500377					
Project Phase	**Fiscal Year**	**Federal Source**	**Federal Funding**	**Local Match**	**Total**
PE	**2016**	**n/a**	~~$ -~~	~~$ 4,700~~	~~$ 4,700~~
CN	2017	STP PYB	~~$ 6,884~~	~~$ 1,721~~	~~$ 8,605~~
		HSIP	~~$ 28,116~~	~~$ 3,124~~	~~$ 31,240~~
Totals			~~$ 35,000~~	~~$ 9,545~~	~~$ 44,545~~

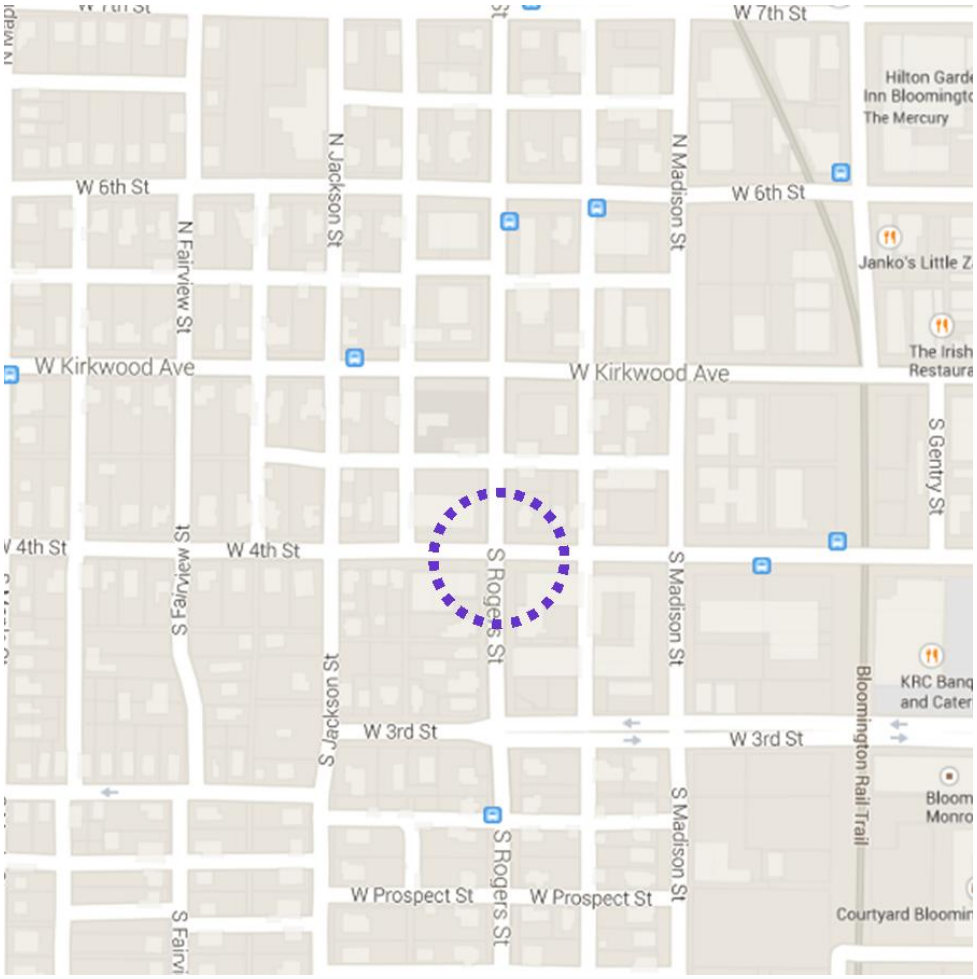


The table below illustrates how the 4th & Rogers project is currently programmed in the TIP.

4th St. and Rogers St. Pedestrian Island 1500379					
Project Phase	**Fiscal Year**	**Federal Source**	**Federal Funding**	**Local Match**	**Total**
PE	2016	n/a	$ -	$ 9,121	$ 9,121
CN	2017	STP PYB	$ 38,432	$ 9,608	$ 48,040
		HSIP	$ 36,568	$ 9,142	$ 45,710
Totals			$ 75,000	$ 27,871	$ 102,871

The table below illustrates the changes being requested to the 4th & Rogers project.

4th St. and Rogers St. Pedestrian Island 1500379					
Project Phase	**Fiscal Year**	**Federal Source**	**Federal Funding**	**Local Match**	**Total**
PE	2016	n/a	$ -	$ 9,121	$ 9,121
CN	2017	STP PYB	$ 38,432	$ 9,608	$ 48,040
		HSIP	$ 56,568	$ 6,286	$ 62,854
Totals			$ 95,000	$ 25,015	$ 120,015

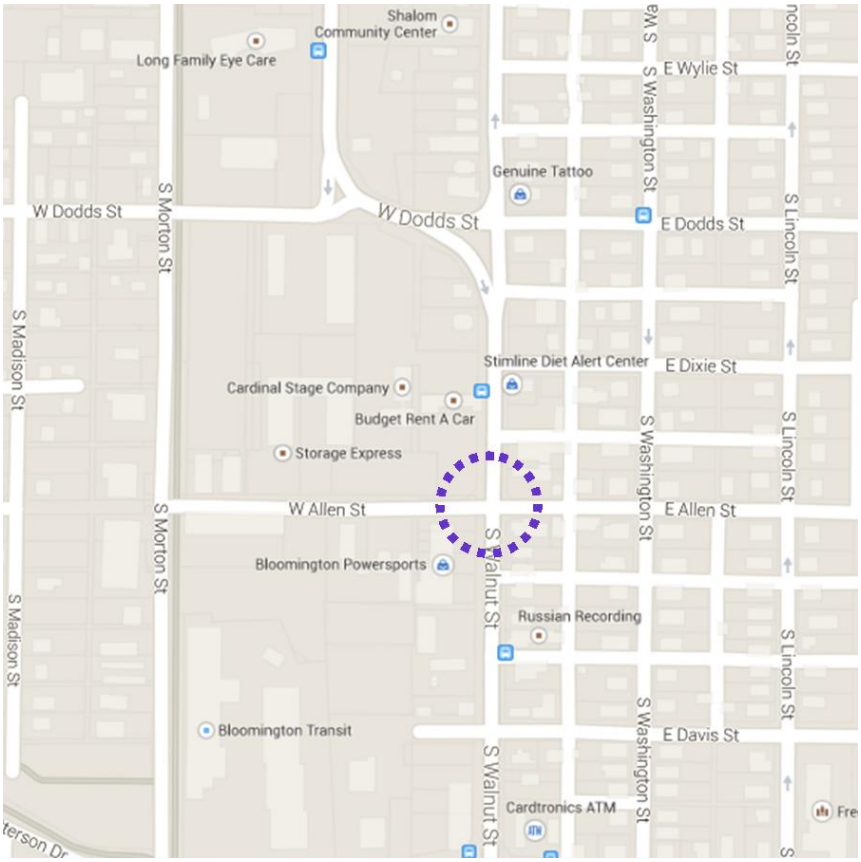


The table below illustrates how the Allen & Walnut St. project is currently programmed in the TIP.

Allen Street and Walnut Street RRFB 1500378					
Project Phase	**Fiscal Year**	**Federal Source**	**Federal Funding**	**Local Match**	**Total**
PE	**2016**	**n/a**	**$ -**	**$ 3,432**	**$ 3,432**
CN	2017	STP PYB	$ 6,100	$ 1,525	$ 7,625
		HSIP	$ 18,900	$ 2,100	$ 21,000
Totals			$ 25,000	$ 7,057	$ 32,057

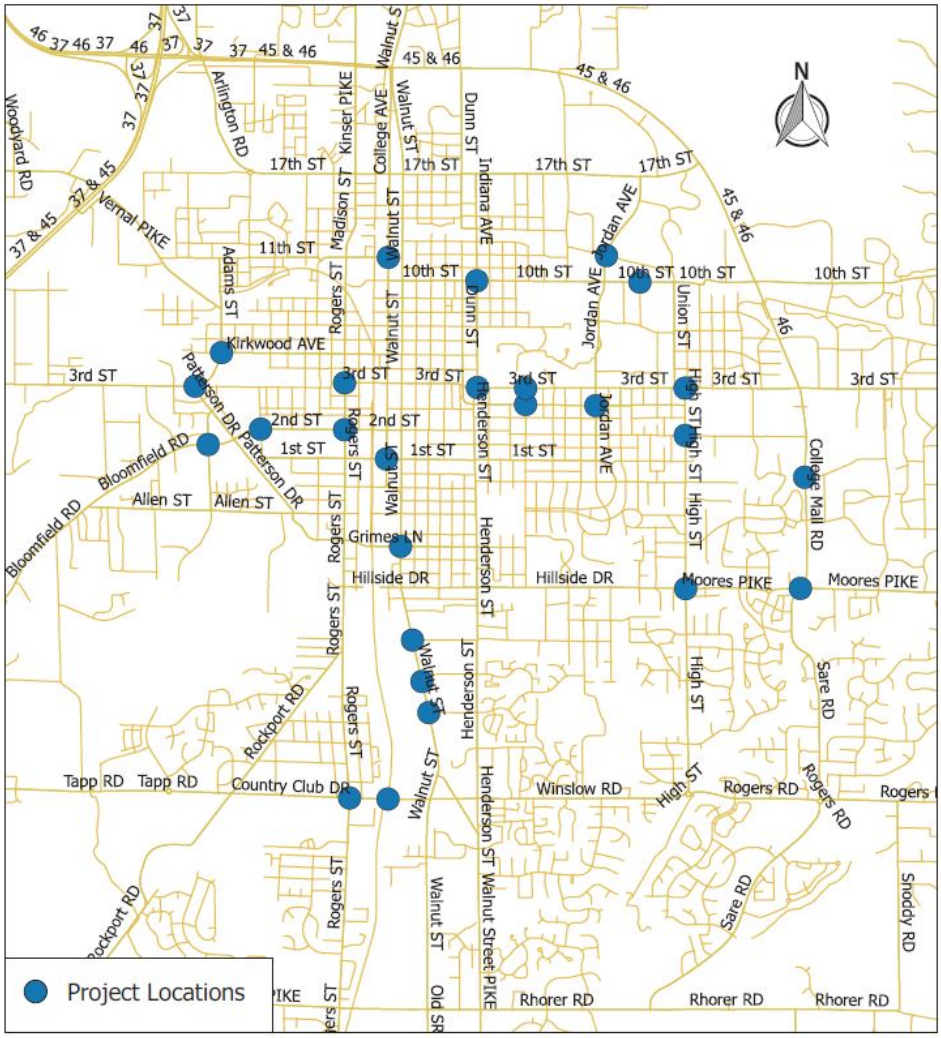
The table below illustrates the changes being requested to the Allen & Walnut St. project.

Allen Street and Walnut Street RRFB 1500378					
Project Phase	**Fiscal Year**	**Federal Source**	**Federal Funding**	**Local Match**	**Total**
PE	**2016**	**n/a**	**$ -**	**$ 3,432**	**$ 3,432**
CN	2017	STP PYB	$ 12,984	$ 3,246	$ 16,230
		HSIP	$ 27,016	$ 3,002	$ 30,018
Totals			$ 40,000	$ 9,680	$ 49,680



The table below illustrates the funding being request.

Pedestrian Safety and Accessibility at Signalized Intersections					
Project Phase	Fiscal Year	Federal Source	Federal Funding	Local Match	Total
PE	2016	n/a	$ -	$ 55,000	$ 55,000
RW	2017	n/a	$ -	$ 75,000	$ 75,000
CN	2018	HSIP	$ 507,150	$ 56,350	$ 563,500
Totals			$ 507,150	$ 186,350	$ 693,500



Requested Action
Make a recommendation to the Policy Committee on the above amendments.

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Bloomington/Monroe County Metropolitan Planning Organization

TIP Project Form (Updated 01/28/2013)

Transportation Improvement Program Project Request Form

NOTE: This form must be completed in its entirety in order for a new project to be considered for inclusion in the Transportation Improvement Program (TIP) ***OR*** to make changes to an existing project already programmed in the TIP. Please complete all parts, including signature verification and attach support materials before returning to BMCMPO staff at the address listed below.

Mail: Bloomington/Monroe County MPO
401 N. Morton Street Suite 160
PO Box 100
Bloomington, IN 47402

-OR-

email: mpo@bloomington.in.gov
fax: (812) 349-3535

1. Public Agency Information (Fill in all applicable fields):

☐ Monroe County X City of Bloomington ☐ Town of Ellettsville ☐ INDOT

☐ Rural Transit ☐ Indiana University ☐ Bloomington Transit ☐ _____

Contact Name (ERC): Neil Kopper Phone: 812-349-3423 Fax: _____

Address: 401 N Morton St, Bloomington IN 47404

Email: koppern@bloomington.in.gov

2. Project Information: (Fill in all applicable fields):

- Project Name: Moores Pike Guardrail DES Number: # 1500377
- Is this project already in the TIP? X Yes ☐ No
- Project Location (detailed description of project termini or attach an illustration): E Moores Pike, 220 feet west from the intersection of Valley Forge Road and Moores Pike.
- Brief Project Description: The current project aims to install new guardrail to prevent roadway departure crashes and also increase safety for vulnerable users along adjacent trail. The City is still interested to pursue this project in the future, but has determined that using federal funds on a project of this size will be more costly and less efficient than using local funds. The City would like to remove any programmed federal funding from this project and remove this project from the current TIP.
- Support for the Project (e.g. Local plans, LRTP, TDP, etc.): Currently in TIP
- Allied Projects (other projects related to this one): None
- Does the project have an Intelligent Transportation Systems component? No
  If so, is the project included in the MPO's ITS architecture? N/A

3. Financial Plan:

Identify *ALL* anticipated project costs for all phases, including total anticipated project costs beyond the four years to be programmed in the TIP (i.e. outlying years). Please identify any illustrative phases or costs in *italics*.

Note: Fiscal Year runs from July 1 to June 30 (ie: FY 2014 starts 7/1/13 and ends 6/30/14.)

Phase	Funding Source	FY 2014	FY 2015	FY 2016	FY 2017	*Outlying Years*
		$	$	$	$	*$*
		$	$	$	$	*$*
		$	$	$	$	*$*
		$	$	$	$	*$*
		$	$	$	$	*$*
		$	$	$	$	*$*
		$	$	$	$	*$*
		$	$	$	$	*$*
		$	$	$	$	*$*
	Totals:	$	$	$	$	*$ 0*

Construction Engineering/Inspection:

- Does the project include an acceptable percentage of construction costs set aside for construction engineering or inspections? ☐ Yes ☐ No X N/A

Year of Implementation Cost:

- Has a four percent (4%) inflation factor been applied to all future costs? ☐ Yes X No

4. Complete Streets

New Projects – If this is a new project to be included in the TIP, then section III **MUST** be completed.

Existing Projects – If a project is already included in the current, adopted TIP (compliant or exempt) and changes have occurred or will occur to the project which would have bearing on the Complete Streets Policy information on file, then all of section III must be updated and resubmitted for consideration.

Not Applicable – If project is subject to the Complete Streets Policy, check the **Not Applicable** box and proceed to Section 5.

Complete Streets Applicability and Compliance – Check one of the following:

X **Not Applicable – If project is Not Applicable, please skip to Section 5.** The project is not subject to the Complete Streets Policy because it is a transit project, a non-road project, a resurfacing activity that does not alter the current/existing geometric designs of the roadway, a 'grandfathered' local roadway project included in the TIP before the adoption of the policy, or is a project that uses federal funds which the BMCMPO does NOT have programming authority. *No Additional Information items (below) have to be provided for projects to which the Complete Streets Policy does not apply.*

☐ **Compliant** - The project will accommodate all users of the corridor. The project is new construction or reconstruction of local roadways that will use federal funds through the BMCMPO for **any** phase of project implementation. *Additional Information items 1-8 (below) must be submitted for compliant projects.*

☐ **Exempt** - The project is unable to accommodate all users of the corridor due to certain circumstances or special constraints, as detailed in Section IV of the CS Policy. *Additional Information items 1, 4-8 (below) must be submitted for exempt projects.*

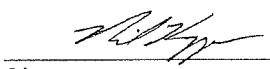
Reason for exemption: _____

Additional Information – Attach to this application form the following information as required by the Complete Streets Policy. If any fields are unknown at the time of application, the applicant may indicate that "specific information has not yet been determined."

1) **Detailed Scope of Work** – Provide relevant details about the project that would be sufficient to use when seeking consulting services (detailed project description, vehicular elements, non-vehicular elements, new construction/reconstruction).
2) **Performance Standards** – List specific performance standards for multimodal transportation, including, but not limited to transit, pedestrian, bicycle, and automobile users, ADA and Universal Design, environmental, utilities, land use, right of way, historic preservation, maintenance of services plan, and any other pertinent design component in relation to current conditions, during implementation/construction, and upon project completion.
3) **Measurable Outcomes** – Identify measurable outcomes the project is seeking to attain (e.g. safety, congestion and/or access management, level-of-service, capacity expansion, utility services, etc.)
4) **Project Timeline** – Identify anticipated timelines for consultant selection, public participation, design, right-of-way acquisition, construction period, and completion date.
5) **Key Milestones** – identify key milestones (approvals, permits, agreements, design status, etc.)
6) **Project Cost** – Identify any anticipated cost limitations, additional funding sources, project timing, and other important cost considerations not included in the table above.
7) **Public Participation Process** – Describe the public participation process (types of outreach, number and type of meetings, etc.), and the benchmark goals for the project (participation rates, levels of outreach, levels of accountability and corresponding response methods to input received, etc.).
8) **Stakeholder List** – Identify the key parties/agencies/stakeholders/interest groups anticipated to be engaged during project development and their respective purpose and roll for being on the list.

5. Verification

I hereby certify that the information submitted as part of this form is accurate. Furthermore, if applicable, I certify the project follows the Complete Streets Policy.



Signature

10/26/2015

Date

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Bloomington/Monroe County Metropolitan Planning Organization

TIP Project Form (Updated 01/28/2013)

Transportation Improvement Program Project Request Form

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1. Public Agency Information (Fill in all applicable fields):

☐ Monroe County ☒ City of Bloomington ☐ Town of Ellettsville ☐ INDOT

☐ Rural Transit ☐ Indiana University ☐ Bloomington Transit ☐ _____

Contact Name (ERC): Neil Kopper Phone: 812-349-3423 Fax: _____

Address: 401 N Morton St, Bloomington IN 47404

Email: koppern@bloomington.in.gov

2. Project Information: (Fill in all applicable fields):

- Project Name: Rogers Street Pedestrian Refuge DES Number: # 1500379
- Is this project already in the TIP? ☒ Yes ☐ No
- Project Location (detailed description of project termini or attach an illustration): Intersection of 4th Street and Rogers Street.
- Brief Project Description: Improve pedestrian crossing safety and accessibility through curb ramps, pedestrian refuge, signs, markings, and/or RRFB. Discussions with the engineering consultant have indicated that this project is currently underfunded. The numbers provided in section 3 provide an updated estimate of probable costs.
- Support for the Project (e.g. Local plans, LRTP, TDP, etc.): Currently in TIP
- Allied Projects (other projects related to this one): None
- Does the project have an Intelligent Transportation Systems component? No
  If so, is the project included in the MPO's ITS architecture? N/A

3. Financial Plan:

Identify ***ALL*** anticipated project costs for all phases, including total anticipated project costs beyond the four years to be programmed in the TIP (i.e. outlying years). Please identify any illustrative phases or costs in *italics*.

Note: Fiscal Year runs from July 1 to June 30 (ie: FY 2014 starts 7/1/13 and ends 6/30/14.)

Phase	Funding Source	FY 2014	FY 2015	FY 2016	FY 2017	*Outlying Years*
PE	Local	$	$	$9,121	$	*$*
		$	$	$	$	*$*
		$	$	$	$	*$*
CN	Local	$	$	$	$ 15,894	*$*
	HSIP	$	$	$	$ 56,568	*$*
	STP PYB	$	$	$	$ 38,432	*$*
		$	$	$	$	*$*
		$	$	$	$	*$*
		$	$	$	$	*$*
	Totals:	$	$	$ 9,121	$ 110,894	*$ 0*

Note – Local CN funding consists of $6286 HSIP match + $9608 STP match.
Project will be inspected by City Staff, so CE costs are accounted for through in-kind labor.

Construction Engineering/Inspection:

- Does the project include an acceptable percentage of construction costs set aside for construction engineering or inspections? ☐ Yes ☐ No X N/A

Year of Implementation Cost:

- Has a four percent (4%) inflation factor been applied to all future costs? X Yes ☐ No

4. Complete Streets

New Projects – If this is a new project to be included in the TIP, then section III **MUST** be completed.

Existing Projects – If a project is already included in the current, adopted TIP (compliant or exempt) and changes have occurred or will occur to the project which would have bearing on the Complete Streets Policy information on file, then all of section III must be updated and resubmitted for consideration.

Not Applicable – If project is subject to the Complete Streets Policy, check the **Not Applicable** box and proceed to Section 5.

Complete Streets Applicability and Compliance – Check one of the following:

X **Not Applicable – If project is Not Applicable, please skip to Section 5.** The project is not subject to the Complete Streets Policy because it is a transit project, a non-road project, a resurfacing activity that does not alter the current/existing geometric designs of the roadway, a 'grandfathered' local roadway project included in the TIP before the adoption of the policy, or is a project that uses federal funds which the BMCMPO does NOT have programming authority. *No Additional Information items (below) have to be provided for projects to which the Complete Streets Policy does not apply.*

☐ **Compliant** - The project will accommodate all users of the corridor. The project is new construction or reconstruction of local roadways that will use federal funds through the BMCMPO for **any** phase of project implementation. *Additional Information items 1-8 (below) must be submitted for compliant projects.*

☐ **Exempt** - The project is unable to accommodate all users of the corridor due to certain circumstances or special constraints, as detailed in Section IV of the CS Policy. *Additional Information items 1, 4-8 (below) must be submitted for exempt projects.*

Reason for exemption: _____

Additional Information – Attach to this application form the following information as required by the Complete Streets Policy. If any fields are unknown at the time of application, the applicant may indicate that "specific information has not yet been determined."

1) **Detailed Scope of Work** – Provide relevant details about the project that would be sufficient to use when seeking consulting services (detailed project description, vehicular elements, non-vehicular elements, new construction/reconstruction).
2) **Performance Standards** – List specific performance standards for multimodal transportation, including, but not limited to transit, pedestrian, bicycle, and automobile users, ADA and Universal Design, environmental, utilities, land use, right of way, historic preservation, maintenance of services plan, and any other pertinent design component in relation to current conditions, during implementation/construction, and upon project completion.
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7) **Public Participation Process** – Describe the public participation process (types of outreach, number and type of meetings, etc.), and the benchmark goals for the project (participation rates, levels of outreach, levels of accountability and corresponding response methods to input received, etc.).
8) **Stakeholder List** – Identify the key parties/agencies/stakeholders/interest groups anticipated to be engaged during project development and their respective purpose and roll for being on the list.

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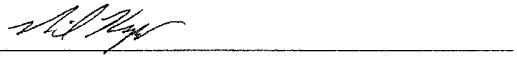

Signature

10/27/2015

Date

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Bloomington/Monroe County Metropolitan Planning Organization

TIP Project Form (Updated 01/28/2013)

Transportation Improvement Program Project Request Form

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☐ Rural Transit ☐ Indiana University ☐ Bloomington Transit ☐ _____

Contact Name (ERC): Neil Kopper Phone: 812-349-3423 Fax: _____

Address: 401 N Morton St, Bloomington IN 47404

Email: koppern@bloomington.in.gov

2. Project Information: (Fill in all applicable fields):

- Project Name: Allen Street Neighborhood Greenway RRFB DES Number: # 1500378
- Is this project already in the TIP? X Yes ☐ No
- Project Location (detailed description of project termini or attach an illustration): Intersection of Allen Street and Walnut Street.
- Brief Project Description: Improve crossing conditions for pedestrians and bicyclists crossing at the South Walnut Street and East Allen Street intersection. Project may include the installation of up to four solar powered RRFB signs. Discussions with the engineering consultant have indicated that this project is currently underfunded. The numbers provided in section 3 provide an updated estimate of probable costs.
- Support for the Project (e.g. Local plans, LRTP, TDP, etc.): Currently in TIP
- Allied Projects (other projects related to this one): None
- Does the project have an Intelligent Transportation Systems component? No
  If so, is the project included in the MPO's ITS architecture? N/A

3. Financial Plan:

Identify ***ALL*** anticipated project costs for all phases, including total anticipated project costs beyond the four years to be programmed in the TIP (i.e. outlying years). Please identify any illustrative phases or costs in *italics*.

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		$	$	$	$	*$*
		$	$	$	$	*$*
CN	Local	$	$	$	$ 6,248	*$*
	HSIP	$	$	$	$ 27,016	*$*
	STP PYB	$	$	$	$ 12,984	*$*
		$	$	$	$	*$*
		$	$	$	$	*$*
		$	$	$	$	*$*
	Totals:	$	$	$ 3,432	$ 46,248	*$ 0*

Note – Local CN funding consists of $3002 HSIP match + $3246 STP match.
Project will be inspected by City Staff, so CE costs are accounted for through in-kind labor.

Construction Engineering/Inspection:

- Does the project include an acceptable percentage of construction costs set aside for construction engineering or inspections? ☐ Yes ☐ No X N/A

Year of Implementation Cost:

- Has a four percent (4%) inflation factor been applied to all future costs? X Yes ☐ No

4. Complete Streets

New Projects – If this is a new project to be included in the TIP, then section III **MUST** be completed.

Existing Projects – If a project is already included in the current, adopted TIP (compliant or exempt) and changes have occurred or will occur to the project which would have bearing on the Complete Streets Policy information on file, then all of section III must be updated and resubmitted for consideration.

Not Applicable – If project is subject to the Complete Streets Policy, check the **Not Applicable** box and proceed to Section 5.

Complete Streets Applicability and Compliance – Check one of the following:

X **Not Applicable – If project is Not Applicable, please skip to Section 5.** The project is not subject to the Complete Streets Policy because it is a transit project, a non-road project, a resurfacing activity that does not alter the current/existing geometric designs of the roadway, a 'grandfathered' local roadway project included in the TIP before the adoption of the policy, or is a project that uses federal funds which the BMCMPO does NOT have programming authority. *No Additional Information items (below) have to be provided for projects to which the Complete Streets Policy does not apply.*

☐ **Compliant** - The project will accommodate all users of the corridor. The project is new construction or reconstruction of local roadways that will use federal funds through the BMCMPO for **any** phase of project implementation. *Additional Information items 1-8 (below) must be submitted for compliant projects.*

☐ **Exempt** - The project is unable to accommodate all users of the corridor due to certain circumstances or special constraints, as detailed in Section IV of the CS Policy. *Additional Information items 1, 4-8 (below) must be submitted for exempt projects.*

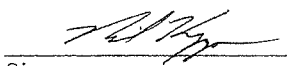
Reason for exemption: _____

Additional Information – Attach to this application form the following information as required by the Complete Streets Policy. If any fields are unknown at the time of application, the applicant may indicate that "specific information has not yet been determined."

1) **Detailed Scope of Work** – Provide relevant details about the project that would be sufficient to use when seeking consulting services (detailed project description, vehicular elements, non-vehicular elements, new construction/reconstruction).
2) **Performance Standards** – List specific performance standards for multimodal transportation, including, but not limited to transit, pedestrian, bicycle, and automobile users, ADA and Universal Design, environmental, utilities, land use, right of way, historic preservation, maintenance of services plan, and any other pertinent design component in relation to current conditions, during implementation/construction, and upon project completion.
3) **Measurable Outcomes** – Identify measurable outcomes the project is seeking to attain (e.g. safety, congestion and/or access management, level-of-service, capacity expansion, utility services, etc.)
4) **Project Timeline** – Identify anticipated timelines for consultant selection, public participation, design, right-of-way acquisition, construction period, and completion date.
5) **Key Milestones** – identify key milestones (approvals, permits, agreements, design status, etc.)
6) **Project Cost** – Identify any anticipated cost limitations, additional funding sources, project timing, and other important cost considerations not included in the table above.
7) **Public Participation Process** – Describe the public participation process (types of outreach, number and type of meetings, etc.), and the benchmark goals for the project (participation rates, levels of outreach, levels of accountability and corresponding response methods to input received, etc.).
8) **Stakeholder List** – Identify the key parties/agencies/stakeholders/interest groups anticipated to be engaged during project development and their respective purpose and roll for being on the list.

5. Verification

I hereby certify that the information submitted as part of this form is accurate. Furthermore, if applicable, I certify the project follows the Complete Streets Policy.



Signature

10/27/2015

Date