



POLICY COMMITTEE

October 13, 2017

1:30 p.m. – 3:00 p.m.

Council Chambers (#115)

- I. Call to Order and Introductions
- II. Approval of Minutes:
 - a. September 8, 2017*
- III. Communications from the Chair and Vice-Chair
- IV. Reports from Officers and/or Committees
- V. Reports from Staff
 - a. I-69 Update
 - b. 2040 MTP Update
 - c. Safety Performance Measure – Crash Data Analysis
 - d. BMCMPO Staffing Update
- VI. Old Business
- VII. New Business
 - a. FY 2018-2021 TIP Amendments*
- VIII. Communications from Committee Members (*non-agenda items*)
 - a. Topic suggestions for future agendas
- IX. Upcoming Meetings
 - a. Policy Committee – November 3, 2017 at 1:30 p.m. (Council Chambers)
 - b. Technical Advisory Committee – October 25, 2017 at 10:00 a.m. (McCloskey Room)
 - c. Citizens Advisory Committee – October 25, 2017 at 6:30 p.m. (McCloskey Room)

Adjournment

**Public comments limited to five minutes per speaker.*

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POLICY COMMITTEE

September 8, 2017

1:30 – 3:00 p.m.

Council Chambers (#115)

Policy Committee minutes are transcribed in a summarized outline manner. Audio recordings are on file with the City of Bloomington Planning & Transportation Department.

Attendance:

Policy Committee: Tony McClellan, Paul Satterly, Sarah Ryterband, Adam Wason, John Hamilton, Jason Banach, Geoff McKim, Kent McDaniel, Brad Wisler.

Staff: Josh Desmond, Pat Martin, Liz Carter

Others:

- I. Call to Order - Introductions were made.
- II. Approval of the Minutes
 - . ****Ryterband moved for approval of the August 11, 2017 minutes. McKim seconded the motion. The motion was approved by voice vote of 7:0:1 with McDaniel abstaining.**
- III. Communications from the Chair
 - a. None.
- IV. Reports from Officers and/or Committees
 - a. The Citizen's Advisory Committee (CAC) met and suggested approval of the TIP amendments.
 - b. The Technical Advisory Committee (TAC) met and suggested approval of the TIP amendments that were on the agenda for approval for the PC.
- V. Reports from the MPO Staff
 - a. *I-69 Update* – Martin said that he, Adam Wason, and Andrew Cibor are attending all I-69 coordination meetings. There has been a 180-degree turnaround from the previous situation. The relationship between INDOT and the city had been very cordial and open. INDOT has shared their work schedules with BMCMPPO staff. The Fullerton Pike interchange has been opened thanks to a schedule acceleration by INDOT. The 17th Street and Crescent Drive area is also now opened to traffic; however, a limited amount of completion work is underway. Communication to keep mainline travel lanes from being restricted during IU move-in week, the first football game, and through Labor Day were excellent. INDOT is formulating winterization plans while simultaneously advancing the overall construction schedule. The targeted substantial completion date is August 2018. INDOT will pave as much as possible and move as much earth as possible before December 1, 2017. Ongoing work for the 3rd Street bridge will include a lane shift in the near future. The 3rd Street bridge widening is expected to finish by Thanksgiving or potentially earlier. Paving on the west side of 3rd Street was proceeding exceptionally well. The BMCMPPO staff thanked INDOT for their efficient completion work with minimal traffic disruption.

Wason said meetings every other Tuesday include the stakeholders for the I-69 project. He said that the communication had been going very well. Deadlines had been set and met. Fullerton Pike had been opened one (1) full week before the expected schedule. Tapp Road access was fully closed pending construction of the full interchange. The traffic signal at the SR37/I-69 and Tapp would remain active for the next 30 to 45 days while major earthmoving activities take place. The Whitehall Plaza/Whitehall Pike right-in and right-out was anticipated to permanently close over the next day or two. Overall, he felt there had been excellent communication.

McKim said he had just arrived from capturing 2 ½ hours of videography at the Sample Road interchange while watching the beam settings. Four beams had been set on the new I-69 southbound lanes. He said that there had seemed like a lot of people out working, and the area had looked very different. There will be two roundabouts on the east side; one was almost complete. Wayport Road was almost complete. He said there was a lot of progress.

Hamilton said that last year had been very frustrating because the BMCMPPO Policy Committee had not received detailed, timely, and transparent information. He was very pleased that INDOT was currently sharing schedules with the MPO and being transparent. He said it was frustrating for the public and for himself that there had not been transparency before. He was happy for INDOT to take over and share information. He said that it had been the MPO's role, in the previous period, to keep pushing on the unsatisfactory situation. He appreciated the update on I-69 as well as INDOT's cooperation.

McKim said that he could tell that the I-69 development team was trying to make use of every nice construction day. He said that it had been a major source of frustration in 2016 to see nice, dry construction days pass with idle construction.

Ryterband said there appeared to be accountability. She said that perhaps it had been learned that a public-private partnership may not be the answer. She said that accountability from a private party to the state government may be the best idea.

- b. *FY 2017 UPWP Annual Completion Report* – Desmond said the report in the packet was to document where the MPO stands financially at the end of FY2017. He said that the document was a compilation of the reports that were sent to INDOT every quarter that accompany the MPO billings.

McDaniel congratulated Desmond on the birth of his son Elliot.

VI. Old Business – None.

VII. New Business

- a. *FY 2018-2021 TIP Amendments* – Martin said that there were four (4) TIP amendments, all reviewed by the BMCMPPO TAC and CAC. Approval had been recommended by both committees. The first project was for statewide-wide on-call pavement designs for the total federal amount of \$1,121,115.26. The second was for statewide-wide on-call geotechnical investigations for the total federal amount of \$1,862,327.20. The third one was for statewide on-call pavement designs, again, for the total federal amount of \$1,280,000. He stated that all of the projects were for preliminary engineering for Fiscal Year 2018. The fourth project was for a truck parking information management system, which was a TIGER grant from the USDOT. The grant was for construction engineering in 2018 with 100% funding totaling \$4,758,331. He said that the systems would be added along Interstates 70, 65, and 69 at various locations. None of the systems would affect the immediate Bloomington/Monroe County area. He added that the truck parking information management system would use existing signboard technology for incident

management. The signs would let truckers know where to find open parking to prevent trucks from driving too long, thereby providing a measure of safety.

McKim said he found the truck parking interesting and was disappointed that the TIGER program seemed to be at risk. He said that the TIGER program may not survive the next year.

McDaniel said there had been many transit grants, nationwide, that had come out of the TIGER program. He was curious as to why INDOT had asked the MPO to put the amendment into its TIP when they did not have any areas that would be impacted.

Martin said that the INDOT asked all MPOs to put such an amendment into every Indiana MPO TIP. The logic was somewhat confusing because there are no rest areas within the BMCMPPO's jurisdiction.

McDaniel had no objections; he was just curious.

****Ryterband moved to approve the TIP amendments. McKim seconded. The amendments were approved 9:0 by voice vote.**

VIII. Communications from Committee Members (non-agenda items) – none.

IX. Topic Suggestions for Future Agendas –

X. Upcoming Meetings

Technical Advisory Committee – September 27, 2017 at 10:00 a.m. (McCloskey Room)

Citizens Advisory Committee – September 27, 2017 at 6:30 p.m. (McCloskey Room)

Policy Committee – October 13, 2017 at 1:30 p.m. (Council Chambers)

Desmond added as a closing footnote that there would be a BMCMPPO meeting on Thursday September 14th at 6:00 pm at the Monroe County Public Library in Room 1C. The meeting would be the last public meeting for the 2040 MTP. He hoped the MPO committee members could attend the meeting. Staff will present goals, objectives, and vision statements for final public feedback. Future projects shall be presented as well as growth and development scenarios that came out of the travel demand forecast model. One key area that needed feedback was state projects needed on the state network. The state had said it would no longer have a project-specific long range plan and that specific projects would no longer be put into the MPO plans, but the state would like to hear from the MPO regarding which projects on the state system would be appropriate from a public perspective. This would give the MPO and the community an opportunity to direct the state instead of the state directing the MPO.

McDaniel asked what the format would be.

Desmond said there would be a presentation at the beginning followed by three independent stations for staff to discuss issues with and answer questions from the public. It would be an open-house format for individual questions and responses.

McDaniel hoped that some of the other MPO members could attend the meeting.

Adjournment

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



Section 5



Bi-Weekly Local Agency Coordination Meeting

October 3, 2017

Topics

- SCHEDULE UPDATE
 - a. General
 - i. Current completion date is August 2018 (Substantial Completion Date)
 - b. 3rd Street
 - i. Traffic switch from north to south side (09/22/17) to begin north side bridge widening
 - ii. Sidewalk closed signs in place
 - iii. Bridge on schedule to open by Thanksgiving
 - c. Vernal Pike
 - i. Clean up work scheduled at Industrial and Packinghouse
 - 1. Driveways will be part of work
 - ii. Temporary signage will go up after Hilly Hundred to begin work on MSE and sidewalks
 - iii. Still having grade and MSE wall elevation issues
 - 1. Grades have been shot again and shops will need to be reviewed again.
 - iv. INDOT will still try to finish Vernal Pike by end of year
 - d. Tapp Road
 - i. Water line finished and Sanitary was just completed early last week
 - ii. Settlement plates were placed.
 - iii. West Tapp fill has begun
 - 1. About 25 Work days remaining in fill area.
 - iv. Signal Removal once fill operations cease. Then given to Force for structure work.
 - e. Sample Road (East)
 - i. Connecting Sample through roundabout to the north of Old Sample/SR 37 interchange
 - ii. East side traffic can cross SR 37 from new location and turn both north and south
 - iii. SB lanes are being paved from north towards Sample (West most lanes)
 - iv. Local access roads being tied into new frontage road



Section 5

1. Driveways being built at same time
- v. Thompson Furniture drive and access will be built in the next couple weeks
- vi. SB traffic will transfer to new SB lanes late this year
- vii. Wylie is temporarily open, but close again with access off of the Sample access point
- viii. NB and SB message boards still say "Wylie is closed" because it will be closed again"
- f. Bifurcated/Liberty Church
 - i. Little Indian Creek deck pour on 10/09/17
 - ii. Box culverts will be placed next week
 - iii. Interchange fill continues east and west of SR 37.

MOT Discussions

- Fullerton closure sign still in place at Leonard Springs and Fullerton
 - a. Sign needs to be removed
- Remove WB That Road sign
- Isolux's Cota Drive excavation permit has expired.
 - a. Look at the storm structures before paving Cota to repair damage.
 - b. Met with City officials last week to discuss Rex Grossman, Tech Drive and COTA area.
 - c. INDOT to provide conceptual drawing to the COB for review.
 - i. Greenspace (Trees and seed)
 - ii. Curb and Gutter/ Standard Curb
 - iii. Sidewalk Removal
 - iv. Fencing (CBU)
 - v. Resurface
 - vi. ADA ramps, where required.
 - vii. Cleaning out storm inlets once complete w/ Work
 - d. Fill out permit form and go over with project management for submittal. (\$0 application fee)
- Review Curry Pike and SR 46 signal timing
 - a. Looks like loops are in the wrong place
- Pre-final punch-lists are being created
 - a. Anticipate an end of year walk through for completed bridges and roadways



Section 5

- Snow Plowing
 - a. Local roads over the interstate will be plowed by locals if the road is open
 - b. Discuss Vernal status: to happen as winter weather is near and construction completion



SECTION 5
IFA / INDOT
WALSH JOB #217079

WALSH CONSTRUCTION

DESCRIPTION OF WORK	SUPERVISOR	CONTRACTOR	N Nighttime Scheduled Work							D/N Day & Nighttime Scheduled Work							Critical Path Activity							COMMENTS					
			M	T	W	R	F	S	S	M	T	W	R	F	S	S	M	T	W	R	F	S	S						
			10/2	10/3	10/4	10/5	10/6	10/7	10/8	10/9	10/10	10/11	10/12	10/13	10/14	10/15	10/16	10/17	10/18	10/19	10/20	10/21	10/22		10/23	10/24	10/25	10/26	10/27
PAVEMENT REMOVAL SB @ CSX SOUTH SIDE	Campbell	CRIDER																											
PAVEMENT REMOVAL NB @ CSX SOUTH SIDE	Campbell	CRIDER																											
PAVEMENT REMOVAL NB @ CSX NORTH SIDE	Campbell	CRIDER																											
PAVEMENT REMOVAL SB @ CSX NORTH SIDE	Campbell	CRIDER																											
SUBGRADE TREATMENT AT CSX NB	Campbell	CRIDER																											
SUBGRADE TREATMENT AT CSX SB	Campbell	CRIDER																											
INSTALL SUBBASE NB @CSX	Campbell	FORCE																											
INSTALL SUBBASE SB @ CSX	Campbell	FORCE																											
FORM PCCP PAVEMENT NB	Campbell	FORCE																											
FORM PCCP PAVEMENT SB	Campbell	FORCE																											
INSTALL D-1 BASKETS & TIE BARS NB	Campbell	FORCE																											
INSTALL D-1 BASKETS & TIE BARS SB	Campbell	FORCE																											
POUR PCCP PAVEMENT NB	Campbell	FORCE																											
POUR PCCP PAVEMENT SB	Campbell	FORCE																											
ROADWAY LIGHTING	Campbell	HOOSIER																											
INSTALL FENCE STA 215+00 TO 255+00 SB	Campbell	C-TECH																											
INSTALL FENCE STA 211+00 TO 255+00 NB	Campbell	C-TECH																											
BRIDGE																													
3RD ST																													
DEMO DECK NORTHSIDE	Campbell	FORCE																											
DRILL AND EPOXY REBAR	Campbell	FORCE	D/N	D/N	D/N																								
INSTALL DECK PANS	Campbell	FORCE																											
INSTALL OVERHANGS	Campbell	FORCE																											
FORM APPROACH	Campbell	FORCE																											
POUR APPROACH	Campbell	FORCE																											
INSTALL EDGE OF DECK	Campbell	FORCE																											
INSTALL DECK REBAR	Campbell	FORCE																											
POUR BRIDGE DECK	Campbell	FORCE																											
FORM SIDEWALK	Campbell	FORCE																											
POUR SIDEWALK	Campbell	FORCE																											
FORM BARRIER WALL	Campbell	FORCE																											
CSX																													
PAINTING BRIDGE BOTH NB AND SB	Campbell	FORCE																											
ZONE 2																													
MAINTENANCE OF TRAFFIC																													
Close Wylie and Showers Rd. (Permenant Closure)	Clark	Roadsafe																											
SB Left Lane Sta. 775+00 to 800+00	Clark	Crider/E&B																											
Move Simpson Chapel Acces from 37 to Lee Paul Rd.	Clark	Roadsafe																											
Install Barrier Wall / SB Temp Tie In Lane Shift	Clark	Roadsafe																											
ROADWAY																													
I-69 Northbound																													
Earthwork/Basins/Ditches ML 640-710	Clark	Crider																											
Earthwork/Basins/Ditches ML 710-810	Clark	Crider																											
Stone Shoulders	Clark	E&B																											
Pavement Removal/Subgrade Treatment @ Bean Blossom OF	Clark	Crider																											
Install PCCP Subbase and D-1's	Clark	Force																											
Pave Mainline PCCP	Clark	Force																											
I-69 Southbound																													
Earthwork/Basins/Ditches ML 640-710	Clark	Crider																											
Earthwork/Basins/Ditches ML 710-810	Clark	Crider																											



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			10/2	10/3	10/4	10/5	10/6	10/7	10/8	10/9	10/10	10/11	10/12	10/13	10/14	10/15	10/16	10/17	10/18	10/19	10/20	10/21	10/22	10/23	10/24	10/25	10/26	10/27	10/28	10/29	10/2	10/3	10/4	10/5	10/6	10/7	10/8	
Griffith Cemetery																																						
Remove Dirt Above Rock Excavation Sta. 67+00 to 87+00	Clark	Crider																																				
Place Subbase for HMA Stal 67+00 to 87+00	Clark	E&B/Denger																																				
Place HMA Sta 67+00 to 93+00	Clark	E&B																																				
Place Subbase and pave HMA for cul-d-sac/drives/shoulders	Clark	E&B																																				
Place/Compact Stone Shoulders	Clark	E&B																																				
Install Guardrail	Clark	C-Tech																																				
Install Sheet Signs	Clark	Hoosier																																				
BRIDGES																																						
Sample Bridge																																						
Install SIP	Wolf	Force																																				
Install Overhangs	Wolf	Force																																				
SB Griffey Creek																																						
Seal Deck	Wolf	Force																																				
Punch List	Wolf	Force																																				
NB Griffey Creek																																						
Seal Deck	Wolf	Force																																				
Punch List	Wolf	Force																																				
NB Beanblossom Creek																																						
F/P/S Sleeper Slab	Wolf	Force																																				
Hydro Demo/Chain/Patch Deck	Wolf	Force																																				
Mill Deck	Wolf	Force																																				
Slip Barrier Wall/ Tie Rebar for Barrier	Wolf	Force																																				
Power Wash/Overlay Deck/Cure	Wolf	Force																																				
Install Drain Pipe	Wolf	Force																																				
SB Beanblossom Creek																																						
F/P/S Sleeper Slab	Wolf	Force																																				
Hydro Demo/Chain/Patch Deck	Wolf	Force																																				
Mill Deck	Wolf	Force																																				
Slip Barrier Wall/ Tie Rebar for Barrier	Wolf	Force																																				
Power Wash/Overlay Deck/Cure	Wolf	Force																																				
Install Drain Pipe	Wolf	Force																																				
NB Beanblossom Creek Overflow																																						
Punch List	Wolf	Force																																				
SB Beanblossom Creek Overflow																																						
Install Drains	Wolf	Force																																				
Punch List	Wolf	Force																																				
ZONE 3																																						
MAINTENANCE OF TRAFFIC																																						
Temp Closure of Chambers Pike and North Crossover Rd.																																						
ROADWAY																																						
Sta. 916+00 to 980+00																																						
Earthwork Fill to Subgrade	Clark	Crider																																				
Drainage/Basins	Clark	Crider																																				
Sta. 980+00 to 1074+00																																						
Earthwork/Rock Cut/Embankment/ Blasting	Clark	Crider	D/N	D/N	D/N	D/N	D/N	D/N	D/N	D/N	D/N	D/N	D/N	D/N	D/N	D/N	D/N	D/N	D/N	D/N	D/N	D/N	D/N	D/N	D/N	D/N	D/N	D/N	D/N	D/N	D/N	D/N	D/N	D/N				
Drainage and Basins	Clark	Crider																																				
Install Box Culvert #604 Phase 1	Clark	Force																																				
Install Box Culvert #604 Phase 2	Clark	Force																																				
Fine Grade Subgrade / Stabilize Subgrade	Clark	Crider																																				
Sta. 1075+00 to 1145+00 Bryants to Paragon																																						
Jack and Bore Str 702	Clark	Midwest Mole																																				

*Schedule dates are tentative and subject to change.



SECTION 5
IFA / INDOT
WALSH JOB #217079

WALSH CONSTRUCTION

DESCRIPTION OF WORK	SUPERVISOR	CONTRACTOR	M							N							D/N							Critical Path Activity							COMMENTS
			M	T	W	R	F	S	S	M	T	W	R	F	S	S	M	T	W	R	F	S	S	M	T	W	R	F	S	S	
			10/2	10/3	10/4	10/5	10/6	10/7	10/8	10/9	10/10	10/11	10/12	10/13	10/14	10/15	10/16	10/17	10/18	10/19	10/20	10/21	10/22	10/23	10/24	10/25	10/26	10/27	10/28	10/29	
Pave Outside Shoulder	Clark	E&B																													
Construct SB Mainline Tie In	Clark	Crider																													
Pave QCQA HMA inside shoulder/ lane / temp widening 775+00 to 801+00	Clark	E&B																													
Pave QC/QA HMA STA 916-805	Clark	E&B																													
Pave SB Tie In	Clark	E&B																													
F/P Attenuator Pads Pier 2 Sample Bridge	Clark	C-Tech																													
Pavement Removal/Subgrade Treatment @ Bean Blossom OF North Side and South Side	Clark	Crider																													
Install PCCP Subbase and D-1's	Clark	Force																													
Pave Mainline PCCP	Clark	Force																													
Install Stone Shoulders	Clark	E&B																													
Install Guardrail	Clark	C-Tech																													
Install Panel Signs	Clark	Hoosier																													
Simpson Chapel Road																															
Place QCQA HMA STA 10-36	Clark	E&B																													
Slip 45" Barrier	Clark	Whitehead																													
Fine Grade Drives	Clark	Crider																													
Place QCQA HMA Shoulders and Drives	Clark	E&B																													
Place and Compact Stone Shoulders	Clark	E&B																													
Switch access to 37 to Lee Paul Rd.	Clark	Roadsafe																													
Excavate New SB lanes Through Simpson Chapel/Type 1C	Clark	Crider																													
Pave QCQA HMA new SB	Clark	E&B																													
Install sheet Signs	Clark	Hoosier																													
Sample Road West																															
Grade and Pour Curb Islands and Truck Aprons	Clark	E&B																													
Slip 45" Barrier	Clark	Whitehead																													
Install Lighting foundations and cable	Clark	Hoosier																													
Fine Grade and Re-Compact Subbase	Clark	E&B/Denger																													
Place and Compact Stone Shoulders	Clark	E&B																													
Install Guardrail	Clark	C-Tech																													
Fine Grade Subbase for Driveways	Clark	Crider																													
Place HMA for Drives	Clark	E&B																													
Grade ditches and slopes/Permenant Erosion Control	Clark	Crider/Earth Images																													
Install Sheet Signs	Clark	Hoosier																													
ADA Ramps	Clark	Sullivan																													
Sample Road East																															
Drainage/ Earthwork/ Embankment NER/SER	Clark	Crider																													
Type 1B Subgrade Treatment SER/ RAB/ Sample East	Clark	Crider																													
Place and Compact Sub Base SER/NER/RAB/ Sample East	Clark	Denger																													
Fine Grade Subbase for Drives	Clark	E&B																													
Place HMA in Drives	Clark	E&B																													
Place and compact sub-base for 9" PCCP	Clark	E&B																													
Place PCCP 9" Drives	Clark	Sullivan																													
Install D-1 Baskets and Pour 9" PCCP @ RAB-3	Clark	E&B																													
Finish Final Ditch/Basins	Clark	Crider																													
Wayport North East																															
Drill and Blast Rock	Clark	Crider																													
Drainage/Earthwork/Embankment	Clark	Crider																													
Wayport South East																															
Drainage/Earthwork/Embankment	Clark	Crider																													
Cut S/G 10+00 to Ellis Rd.	Clark	Crider																													
Place Type 1C 5G Treatment 10+00 to Ellis Rd.	Clark	Crider																													
Excavate Wall 8	Clark	Crider																													
Construct Wall 8	Wolf	Force																													



SECTION 5
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WALSH JOB #217079

WALSH CONSTRUCTION

DESCRIPTION OF WORK	SUPERVISOR	CONTRACTOR	N							N							D/N							Critical Path Activity							COMMENTS
			Nighttime Scheduled Work							Day & Nighttime Scheduled Work																					
			M	T	W	R	F	S	S	M	T	W	R	F	S	S	M	T	W	R	F	S	S	M	T	W	R	F	S	S	
			10/2	10/3	10/4	10/5	10/6	10/7	10/8	10/9	10/10	10/11	10/12	10/13	10/14	10/15	10/16	10/17	10/18	10/19	10/20	10/21	10/22	10/23	10/24	10/25	10/26	10/27	10/28	10/29	
			-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
Grout Ex 702A	Clark	Midwest Mole																													
Jack and Bore Str 703	Clark	Midwest Mole																													
Scarfire/Wedge and Level	Clark	E&B																													
Pave Mainline HMA	Clark	E&B																													
Place and Compact Stone Shoulders	Clark	E&B																													
Sta. 1145+00 to 1232+00 Paragon to Little Indian																															
Rock/ Slope Excavation	Clark	Crider	D/N	D/N	D/N	D/N	D/N	D/N																							
Earthwork/Drainage/ Embankment	Clark	Crider																													
Complete Outside Shoulder Widening (Rock cut area)	Clark	Crider/E&B																													
Scarfire/Wedge and Level	Clark	E&B																													Approaches at Little Indian SB not complete until week of 10/30
Pave Mainline HMA	Clark	E&B																													Approaches at Little Indian SB not complete until week of 10/30
Turkey Track Road																															
Embankment/Drainage Complete tie-in to existing	Clark	Crider																													This includes Str. #803
Fine Grade Subgrade	Clark	E&B/Denger																													
Type 1B Subgrade Turkey Track	Clark	Crider																													
Place Subbase Turkey Track	Clark	E&B/Denger																													
Slip Barrier	Clark	Whitehead Const.																													
Tuouch up Sub Base/ Install 3" #8 ??	Clark	E&B/Denger																													#8 Stone pending RFI response
Place QCQA HMA 19mm	Clark	E&B																													Little Indian West Access approaches complete on 10/07?
Sta. 1232+00 to 1275+00 Little Indian to Buckner Creek																															
De-Water /Drive Sheetting/ Install Box Culvert #902	Clark	Force																													
Earthwork MLSB / NWR Tie-in / Liberty Access Road	Clark	Crider																													Fill up to Limits of Buckner Box North and South of Buckner Creek
Sta. 1275+00 to 1331+00 Buckner Creek to North End																															
Earthwork MLSB / Access Roads	Clark	Crider																													This work has not started. Will become Critical
Install Buckner Creek Box	CLARK	CRIDER																													Box delivery of 11/01 ?
Liberty Church West, NWR/SWR																															
Re-Install Underdrain on NWR	Clark	Crider																													
Place and Compact Embankment S-41-B (Liberty South)	Clark	Crider																													
Replace Lighting Conduit	Clark	Hoosier																													
Place QCQA HMA West Liberty and ramps	Clark	E&B																													
Pave Drives and Shoulders	Clark	E&B																													
Place and Compact Stone Shoulders	Clark	E&B																													
Install Guardrail	Clark	C-Tech																													
Inatall Sheet Signs	Clark	Hoosier																													
Liberty Church East Access Road, NER/SER																															
Drainage/Earthwork Embankment	Clark	Crider																													
Install Lightoing Conduit Crossings	Clark	Hoosier																													
Type 1B SG Treatment Liberty and Available Ramps	Clark	Crider																													
Place and Compact Sub Base	Clark	E&B/ Denger																													
Install U/D NER/SER	Clark	Crider																													
Place QCQA HMA East Liberty and ramps	Clark	E&B																													
Pave Drives and Shoulders	Clark	E&B																													
Place and Compact Stone Shoulders	Clark	E&B																													
Install Guardrail	Clark	C-Tech																													
Inatall Sheet Signs	Clark	Hoosier																													
Sparks Lane																															
Cut/Fill to Subgrade	Clark	Crider																													
Type 1B SG Treatment Sta. 154+50- Sta. 170+72																															
Place and Compact Sub Base	Clark	E&B/Denger																													



SECTION 5
IFA / INDOT
WALSH JOB #217079

WALSH CONSTRUCTION

DESCRIPTION OF WORK	SUPERVISOR	CONTRACTOR	N							Nighttime Scheduled Work							D/N							Day & Nighttime Scheduled Work							Critical Path Activity	COMMENTS
			M	T	W	R	F	S	S	M	T	W	R	F	S	S	M	T	W	R	F	S	S	M	T	W	R	F	S	S		
			10/2	10/3	10/4	10/5	10/6	10/7	10/8	10/9	10/10	10/11	10/12	10/13	10/14	10/15	10/16	10/17	10/18	10/19	10/20	10/21	10/22	10/23	10/24	10/25	10/26	10/27	10/28	10/29		
Place QCQA HMA Sta. 154+50 to 170+72	Clark	E&B																														
Place HMA for Shoulders and Drives	Clark	E&B																														
Place and Compact stone Shoulders	Clark	E&B																														
Install Guardrail	Clark	C-Tech																														
Install Signage	Clark	Hoosier																														
Wayport NE																																
Cut/Fill to Subgrade	Clark	Crider																														
Install Drainage	Clark	Crider																														
Type 1B SG Treatment Sta. 154+50- Sta. 170+72	Clark	Crider																														
Place and Compact Sub Base	Clark	E&B/Denger																														
Place QCQA HMA Sta. 154+50 to 170+72	Clark	E&B																														
Place Subbase for Drives	Clark	E&B																														
Place HMA for Shoulders and Drives	Clark	E&B																														
Wall "R-12"																																
Complete Strap Zone Excavation	Clark	Crider																														
Pour Level Pad/Set Panels	Wolf	Force																														
BRIDGE																																
Little Indian Creek West Access																																
Pour/Cure Deck	Wolf	Force																														
Form/Pour Approaches	Wolf	Force																														
Tie Wall Steel	Wolf	Force																														
Slip Bridge Railing	Wolf	Force/Whitehead																														
Little Indian Creek South Bound																																
Form/Pour Bents	Wolf	Force																														
Install Deck Pans	Wolf	Force																														
Lead paint Remediation	Wolf	Star Env./Force																														
Install Deck Steel	Wolf	Force																														
Pour and Cure Deck	Wolf	Force																														
Form/Pour Approaches	Wolf	Force																														
Tie Wall Steel	Wolf	Force																														
Slip Bridge Railing	Wolf	Force/Whitehead																														
Jordan Creek South Bound																																
Set Beams	Wolf	Force																														
Form/Pour Endbents	Wolf	Force																														
Install Deck Pans	Wolf	Force																														
Install Deck Steel	Wolf	Force																														
Pour/Cure Deck	Wolf	Force																														
Chambers Pike Bridge																																
EROSION CONTROL																																
Hard Scape Control	Arthur	Crider																														
Soft Scape/Removals/Seed/Mulch/Blanket	Arthur	Earth Images																														



To: BMCMPPO Policy Committee

From: Pat Martin
Senior Transportation Planner

Date: October 5, 2017

Re: FY 2018-2021 Transportation Improvement Program (TIP) Amendments

The Indiana Department of Transportation requests two amendments to the FY 2018-2021 TIP. The proposed amendments include:

SR446 at Lampkins Ridge Road & Various Locations in the Seymour District – Construction Phase Safety Funding (DES#1700317)

This project will fund construction of un-signalized intersection sign and visibility marking safety improvements at the intersection of SR446 with Lampkins Ridge Road and at various locations throughout the Seymour District.

SR446 at Lampkins Ridge Road Safety Project (DES#1700317)					
Project Phase	Fiscal Year	Federal Source	Federal Funding	State Match	Total
CN	2020	STP	\$300,000.00	\$0.00	\$300,000.00
Totals			\$300,000.00	\$0.00	\$300,000.00

SR46/SR45 at SR45/10th Street & Various Locations in the Seymour District – Construction Phase Safety Funding (#1702224)

This project will fund construction of traffic signal visibility improvements at the intersection of SR46/SR45 at SR45/10th Street and at various locations throughout the Seymour District.

SR46/SR45 at SR45/10th Street Statewide Safety Project (DES#1702224)					
Project Phase	Fiscal Year	Federal Source	Federal Funding	State Match	Total
CN	2020	STP	\$889,200.00	\$98,800.00	\$988,000.00
Totals			\$889,200.00	\$98,800.00	\$988,000.00

Requested Action

Approval of the proposed FY2018-2021 Transportation Improvement Program amendments. Both the TAC and CAC recommended approval on their meetings held on September 27, 2017.

PPM/pm

Bloomington/Monroe County Metropolitan Planning Organization

TIP Project Form (Updated 01/03/2017)

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 BMCMPPO 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 City of Bloomington Town of Ellettsville xx INDOT
 Rural Transit Indiana University Bloomington Transit _____

Contact Name ([ERC](#)): Travis Mankin_ Phone: 812-524-3957 _____ Fax: _____

Address: 185 Agrico Lane, Seymour, IN 47274

Email: tmankin@indot.in.gov

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

- Project Name: DES Number: #1702224
- Is this project already in the TIP? Yes x No
- Project Location (detailed description of project termini or attach an illustration): Various locations throughout Seymour District including SR 46/SR 45 @ SR 45/10th.
- Brief Project Description: Traffic Signal Visibility Improvement projects and Battery Backups
- Support for the Project (e.g. Local plans, LRTP, TDP, etc.): _____
- Allied Projects (other projects related to this one): _____
- Does the project have an Intelligent Transportation Systems component? _____
If so, is the project included in the [MPO's ITS architecture](#)? _____

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 2016 starts 7/1/15 and ends 6/30/16.)

Phase	Funding Source	FY 2018	FY 2019	FY 2020	FY 2021	Outlying Years
PE	HSIP	\$		\$	\$	\$
	STate	\$		\$	\$	\$
		\$	\$	\$	\$	\$
CN	STP	\$	\$	889,200	\$	\$
	ST	\$	\$	98,800	\$	\$
		\$	\$	\$	\$	\$
		\$	\$	\$	\$	\$
		\$	\$	\$	\$	\$
		\$	\$	\$	\$	\$
		\$	\$	\$	\$	\$
		\$	\$	\$	\$	\$
	Totals:	\$	\$	\$988,000		\$

Construction Engineering/Inspection:

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

Year of Implementation Cost:

- Has a four percent (4%) inflation factor been applied to all future costs? 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:

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 BMCMPPO 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 BMCMPPO 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.

Robin Bolte
Signature

08/31/17
Date

Bloomington/Monroe County Metropolitan Planning Organization

TIP Project Form (Updated 01/03/2017)

Transportation Improvement Program Project Request Form

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Contact Name ([ERC](#)): Travis Mankin_ Phone: 812-524-3957 _____ Fax: _____

Address: 185 Agrico Lane, Seymour, IN 47274

Email: tmankin@indot.in.gov

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

- Project Name: DES Number: #1700317
- Is this project already in the TIP? Yes x No
- Project Location (detailed description of project termini or attach an illustration): Various locations throughout Seymour District including SR 446 @ Lampkins Ridge in Monroe County.
- Brief Project Description: Un-signalized Intersection Sign and Marking Visibility Improvements (Stop Controlled Safety Project).
- Support for the Project (e.g. Local plans, LRTP, TDP, etc.): _____
- Allied Projects (other projects related to this one): _____
- Does the project have an Intelligent Transportation Systems component? _____
If so, is the project included in the [MPO's ITS architecture](#)? _____

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

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 BMCMPPO 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.*

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Robin Bolte
Signature

08/31/17_____
Date