

The
AREA PLAN COMMISSION
of Tippecanoe County

Transportation Policy Board Meeting

Date.....April 13, 2017
Time.....2:00 PM
Place.....Lafayette City Hall
Board of Works Room
20 North 6th Street
Lafayette, Indiana

AGENDA

I. APPROVAL OF MEETING MINUTES FROM MARCH 9, 2017

Documents:

[MPO Policy Board 03.09.2017.pdf](#)

II. STATUS OF OBLIGATED FEDERAL FUNDS (TO BE PASSED OUT AT THE MEETING)

Documents:

[BikePed Safety Education Program Request.pdf](#)

III. APC PROGRESS REPORT

- A. 2045 METROPOLITAN TRANSPORTATION PLAN UPDATE
- B. FY 2018-2021 TIP UPDATE
- C. ADMINISTRATIVE TIP MODIFICATIONS
 - 3/13/17, Updates TIP to reflect new INDOT funding allocations
 - 3/27/17, HSIP funds to River Rd. R/W, STP funds to Morehouse Rd. PE
 - 3/29/17, Corrects scrivener error showing PYB for Morehouse Rd project
 - 3/30/17, Programs balance of High Priority Funds to the construction phase of Cherry Lane Ext.
- D. BICYCLE COUNTING UPDATE

IV. OTHER BUSINESS

- A. INDOT 18 MONTH LETTING LIST

Documents:

[INDOT Letting List April 2017.pdf](#)

V. CITIZEN COMMENTS

VI. ADJOURNMENT

The next meeting is May11, 2017

MPO POLICY BOARD

Minutes

March 9, 2017

2:00pm

Lafayette City Hall Board of Works Room

MEMBERS PRESENT

Tony Roswarski	Mayor, City of Lafayette
John Dennis	Mayor, City of West Lafayette
John Basham	President, Tippecanoe County Council
Tracy Brown	President, Tippecanoe County Commissioners
Gerry Keen	President, Area Plan Commission
Ron Campbell (proxy for Nancy Nargi)	President, Lafayette City Council
Peter Bunder	President, West Lafayette Council
Cindy Murray (proxy for Gary Henriott)	Lafayette Board of Works
Julie Ginn	Chairman of the GLPTC
Mark Albers (proxy for Russell Fowler)	INDOT Deputy District Commissioner

Absent Voting Members

Gerry Keen	President, Area Plan Commission
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Non-Voting Members Present

Sallie Fahey	Executive Director, Area Plan Commission
Ed Garrison	West Lafayette City Engineer
John Thomas	APC Staff
Doug Poad	APC Staff
Tim Stroshine	APC Staff

Vice President John Dennis called the meeting to order at 2:00pm.

I. APPROVAL OF MINUTES

Ron Campbell moved to approve the minutes from the February 9, 2017 meeting. John Basham seconded and the motion was approved by unanimous voice vote.

II. RESOLUTION T 2017-5

Amend the *FY 2016-2019 Unified Planning Work Program for CityBus*

Doug Poad said INDOT is requesting this amendment to program thin deck overlay projects on SR 25 and SR 28. Three thin deck overlay projects on US 52 will also be programmed as well as a new signal installation on US 52 at the US 231 west junction (Montmorenci) and a functional overlay project on SR 38. He said the staff report includes all the project details and added that all projects will be federally funded.

Ron Campbell said he is interested in Teal Road and there was a huge number of men wearing hard hats in that area today. He asked if the Teal Road intersection is part of this amendment.

Doug Poad said this amendment only deals with the intersection in Montmorenci.

Tracy Brown moved to approve **RESOLUTION T 2017-5**. Cindy Murray seconded and the motion was approved by unanimous voice vote.

III. QUARTERLY PROJECT TRACKING

John Thomas referred to the quarterly project report that was distributed in the packet. He said overall the projects are progressing well. The **Klondike** and **Lindberg** projects are scheduled to be let in August but there are some right-of-way funding issues that still need to be worked out. It will be a year before the **North River Road at River Bend Hospital** project is let for construction because there are additional environmental issues that need to be dealt with. The **Concord Road at CR 430 South Intersection** will be let in January 2019 and **River Road at CR 500 North** will be let in 2020 but both projects have been started. **Morehouse Reconstruction** is scheduled for 2022 and PE for the **Yeager Road** project to straighten out the two curves has started using local funds. The **Myers & Riehle Plaza Bridge**, **Sagamore Parkway, Phase 1**, and **South 18th Street** projects are wrapping up. The **South Street & Scott/Park Streets** project has let. **Twyckenham Boulevard** is in the design phase. **Happy Hollow** is finishing up and the **Kingston Drive Trail Connection** has been let but the scope might be revised. The scope for the **Happy Hollow Neighborhood Trail** has been finalized and the design will be modified to reflect that. A consultant is being selected for the **Cherry Lane Extension** project and **Soldiers Home Road Phase 1** will be let in 2021. FMIS has been requested for design for the Sagamore Parkway Trail project. The Battle Ground **Street Lighting** and **North Street Reconstruction** projects were let and construction will start in spring. The **Trail in Prophetstown State Park** has been completed.

Tracy Brown said the General Assembly has been talking about swapping FHWA funds with the money from INDOT in exchange for them handling the Federal Funds. He asked if our timetable will be impacted if the legislation passes.

John Thomas does not think the timetable will be affected and he knows that projects have to be ready for construction in order to qualify for the swap. It is a matter of swapping funding sources for construction.

Sallie Fahey does not know if what Tracy Brown is talking about is a section of House Bill 1002 that has been adjusted. It was not favorable for locals to do that when she talked about that aspect of the bill a few months ago. We will just have to wait and see how the bill fares. The state environmental requirements would not be removed even if swapping funding sources would remove some of the Federal environmental requirements. Both state and federal requirements are similar. She cannot see this as a "win" for locals but we will have to wait and see.

Tracy Brown said he feels like a kid at Christmas who sees his presents and wants to open them up when he sees the timelines on some of the projects. He sees the need but sometimes we have to wait a long time.

IV. STATUS OF OBLIGATED FUNDS

Sallie Fahey said we have less than a month to get our remaining funds obligated by June 30th. The local engineers will have to manage the consulting firms well to make sure they get things done on time. The jurisdiction Boards of Works and Redevelopment Commissions will have to understand that there may never be Federal funds for a project if they do not act in time regarding the match. All those things have to happen before APC staff can amend the *TIP*, approve change orders, etc.

Doug Poad said the first handout is a copy of INDOT's Federal funds tracking report. We look at INDOT's report and match it to ours to see the dollar amounts awarded to each project, funding type, and different types of Federal funds. Staff found three discrepancies in the latest report and will be working to correct them. The second handout is staff's summary. The top portion is INDOT's report and our more detailed report is on the bottom. When INDOT sent us updated draft Federal numbers for FY 2017 in January it was our understanding that the numbers were for the new *TIP*. We later learned those numbers were also to be used for our current *TIP* so we will have to make slight adjustments to our project allocations. We will make sure INDOT's numbers match ours. The amounts shown in orange and yellow on the handout are Federal funds we still need to obligate.

Sallie Fahey stated the 11th hour money Doug Poad said we got from INDOT that we now have to spend came from the sharing agreement report that was discussed at the February meeting. We understood the money was for FY 2018 and all the years of the new *TIP* but suddenly that amount showed up on the monthly INDOT report. We did not understand that the money was being applied to FY 2017 as well.

John Thomas said we have six projects that have several steps to go before we can obligate funds. The **Klondike** and **Lindberg** projects need more right-of-way (ROW) funds so we are in discussions to get a better handle on how much additional funding will be needed.

Sallie Fahey said knowing the amount needed will allow us to figure out how to spend the excess money. Getting the numbers from the ROW people is critical because we cannot make any changes until we have the numbers.

John Thomas said there is an estimate for land improvements and damages that will need to be amended/changed and approved by INDOT before we can request obligation of the funds. The environmental for the **North River Road at CR 500 North** project has been reviewed and a public comment period will end tomorrow. INDOT thinks it will be able to approve the environmental report in a week and we will then have a final amount for land, improvements and damages we can submit for obligation.

John Basham asked what the environmental issues are.

Sallie Fahey explained that the environmental issue was the Native American Trail of Tears.

John Basham said that would be an archeological issue.

Sallie Fahey agreed and said archeological issues are part of the environmental review.

Tracy Brown heard that the signs that were planted were based on the easiest way to get from point A to point B.

Sallie Fahey said we understand that but the INDOT environmental people required that we consult with the Native American tribes that were on the Trail of Tears.

John Thomas said there also was an earlier report that showed a leaky underground storage tank within the vicinity of the intersection. We had to research that using IDEM records and interact with INDOT's environmental section to reach the conclusion that at one point in time someone in GIS dropped a point to associate it with a leaky underground storage tank. The point has since been removed from the IDEM database.

John Thomas went on to say the **Cherry Lane** project is an earmark project because the money allocated for the Purdue Ring Road was applied to Cherry Lane. The consultant has to be selected and the project will have to go through the West Lafayette boards for approval so we can obligate the money in the next three weeks.

Ed Garrison said the Redevelopment Commission should approve the project on the 22nd and also give its agreement to allow him to enter into negotiations through the Board of Works the following week. He plans on having everything wrapped up the first week of April.

Sallie Fahey wants Ed Garrison to make sure the Boards understand that if they do not act on those dates we will not be able to obligate the funds and we will lose them.

Cindy Murray asked what is the drop-dead date to get our remaining funds obligated.

John Thomas replied that May 1st is INDOT's drop-dead date for inputting everything into their internal software. We have a lot of steps to take before we can submit the request. If we do not have the information by April 1st there is a good chance we will not be able to make the submission by the May 1st deadline.

Sallie Fahey reminded the Committee that INDOT's financial section shuts down the entire month of June because they have to do their year-end accounting stuff. She thinks that is a problem for smaller MPOs because we do not have huge amounts of money so we do not have a huge number of projects. We cannot start engineering on a new project before the May 1st deadline because there is not enough time to send out an RFP, hire a consulting firm, and get through the contract process. That leaves us seven months instead of twelve we can actually obligate this money. INDOT's requirement that we have to spend all our money every year is a huge complex challenge.

Ed Garrison said West Lafayette did not know it had the earmark money until November 2016 and that makes for a short timeframe.

Tony Roswarski joined the meeting in progress.

John Thomas encouraged the Committee to talk with their State Representatives to change that policy.

Sallie Fahey said INDOT is passing down its requirement with the Feds and pushing it off on locals for the Group 1 & 2 money. INDOT has thousands of projects they could use the unobligated money on and that is the reason we have the PYB balance that represents money we did not spend in earlier years. We now have to use that PYB money by 2020 or will no longer have it. She is not sure if that is a good thing because we will have fewer projects to spend our allocation on after the PYB funds are used up.

Ed Garrison pointed out that essentially West Lafayette shuts down next week for spring break. The Redevelopment Commission meeting was supposed to be on March 15th but got moved to the 22nd.

John Thomas said right now there is \$135,000 of allocated funds that were not obligated for the **Happy Hollow** project. The consultant needs to process the change orders and INDOT has to approve those funds and request the funds from FHWA.

Ed Garrison said he will be checking on that right after this meeting. He met with the consultant this morning and learned there is one item still up in the air. The total cost for the project is \$6,510,000 and he needs to break down the number to see what is local and what is Federal.

Sallie Fahey asked if that figure includes the additional CE that is needed.

Ed Garrison replied that the money needed for CE is different. He thought he had a good estimate but there was one contractor that did not bill for the last season. We might have to wait on that bill because if he has waited six months he can wait six more.

Sallie Fahey said this is an example of how much the engineers have to sit on the consulting firms all the time and not expect the consultants to run everything.

John Thomas said we have funds ready to be obligated for the **Kingston Trail** project. The project was let and the numbers came in really good so West Lafayette wants to expand the scope to include repaving the road. The good news is that the resurfacing was discussed in the environmental documents but drawings need to be developed and a change in scope needs to be submitted to INDOT and approved by FHWA.

Mark Albers said the May 1st cut-off date is firm because of when the INDOT system shuts down. INDOT has to have the consultant contracts negotiated and the fees approved for all projects on the local and state level. The cut-off period is still valid for all FY 2018 projects starting around July 1st meaning all those contracts need to be negotiated before the May 1st deadline to get those projects moving on time.

V. APC PROGRESS

2045 Metropolitan Transportation Plan Update Safety, Congestion, Transit, Freight, Bicycle & Pedestrian, and Traffic Operations

John Thomas said staff will be distributing a draft of the plan soon. Staff is preparing a map showing all the projects. He then displayed a map showing the location of all the traffic signals in the county and also who each signal belongs to. Proposed signals are also shown on the map. The signals shown in red are not part of the Automatic Traffic Management System (ATMS). The ATMS interconnects and coordinates signals. One of the most effective things we can do over time is make sure our traffic signals work to move cars effectively.

FY 2018-2021 TIP and 5-Year production Schedule

Doug Poad said the *TIP* is our four-year plan of how we are going to use our Federal funds. Last month the Technical Transportation Committee looked at funding for the next four years and allocated the funds. After obtaining additional information he was able to complete the draft document. The public hearing will be held on March 28th and the Tech Committee will review it on April 19th. This Board will review and approve the document at the May meeting. He added that the draft was submitted today to INDOT for review. The 5-Year Production schedule was updated to match the *TIP* because our allocations changed for FY 2018 through FY 2021.

Administrative Modifications

Sallie Fahey said we have to let INDOT know how much and how we plan to use our PYB funds in FY 2018. She said she administratively modified the *TIP* on February 21st to represent the amount of PYB funds we plan to use in FY 2018. The second modification made that day was to move the excess funds from the South and Scott Street project to the Kingston Trail project. We actually took our PYB safety funds from that project and replaced them with annual allocation safety money. We plan to use our allocation to avoid losing it and saving our PYB money for other projects.

Road Safety Audit

Tim Stroshine said the final report from the SR43/Northgate Drive Safety Audit has been distributed to the audit team. Steve Egly from Battle Ground told him at Road School earlier in the week that he thought the report turned out very well and thanked staff for putting the safety audit team together. The safety audit report should be a good point of reference going forward as that area continues to develop. The report is posted on the APC Transportation website.

Sallie Fahey said Speedway, the company whose proposed project initiated the audit, are perfecting their filing for an Improvement Location Permit to begin the project. We will be referring to the audit and the recommendations when reviewing the permit application.

Mark Albers asked if there were any glowing concerns that came out of the study.

Tim Stroshine said the audit team mostly looked at long term issues. There is a hotel across the street from this site that is in the process of being razed. A lot of the concerns are about what could happen when that property eventually develops. The audit outlines the best way to approach what we see as potential traffic issues going forward.

Sallie Fahey said the big issues are semis turning left out of Northgate Drive to get back to the interstate.

Mark Albers was under the impression that the audit included the ramp termini as well and he would like to know what issues came up during the audit.

Sallie Fahey said staff was told by INDOT people that the ramp termini is already a project.

Mark Albers agrees that there is a project but the scope of the project is not known yet.

Tim Stroshine said there are both short and long term solutions for the ramps. There are a lot of crashes with vehicles merging from the ramps onto SR 43. The signalization will be changed out as a short term solution but the long term solution calls for modifying the lane configuration. Gary Bowser told him the signalization can be changed in-house.

Sallie Fahey recalled that the off ramp is a right turn without signalization so a driver makes the right turn and then merges or yields to get on SR 43. The plans are to redo the ramp so that the light will also apply to the right turn lane. It is confusing trying to determine how many lanes there actually are. INDOT was determined that lane striping will take care of some of those lane concerns.

VI. OTHER BUSINESS

INDOT 18-Month Letting List

Doug Poad said three I-65 bridge replacement/widening projects have been moved from a March 2017 to an April 2017 letting. The three Teal Road projects (#13, 14, & 15) are still scheduled for a January 2018 letting.

Tony Roswarski explained that property acquisition is holding that project up. There were 90 parcels to buy from the mall to US 231.

John Basham asked if they are widening Teal Road on the north or south side.

Mark Albers replied that the roadway footprint is staying within existing curb lines.

Tony Roswarski asked if a piece of Teal Road from 9th Street to 4th Street is being widened because there aren't any curbs in that location. He thinks sidewalks are being added in that section.

John Thomas said there will not be sidewalks going up the hill on Teal Road between 4th Street and 9th Street.

Doug Poad said the only new project on the list is the Cherry Lane road construction from relocated US 231 to McCormick Road now appearing on the list with a July 2018 letting.

VII. CITIZEN COMMENTS

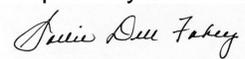
The next meeting is April 13, 2017.

VIII. ADJOURNMENT

John Basham moved to adjourn. Tracy Brown seconded.

The meeting adjourned at 2:45 pm.

Respectfully Submitted,



Sallie Dell Fahey
Secretary

SDF/lmu



RECEIVED
MAR 30 2017

THE AREA PLAN COMM
OF TIPPECANOE CO, IN 47503

Economic Development Department
Communications & Marketing Department

515 Columbia Street • Lafayette, Indiana 47901
Phone 765-807-1090 • FAX 765-807-1099

Sallie Fahey
Area Plan Commission
20 N 3rd Street
Lafayette, IN 47901

27 March 2017

Sallie,

We are writing on behalf of the Bicycle Pedestrian Safety Education Program, Des #1601000, jointly funded by Lafayette, West Lafayette, and Tippecanoe County. With assistance from our office we request that available surplus federal aid funds be applied this year to accelerate the Safety Programs 3 year time frame. The list below, in order of priority, are program activities pulled from this year to keep the budget under \$42,700.

- **Project website and social media communication - \$6500.00**

This category would cover building the website and initial content development and management. It would include creating and deploying corresponding social media accounts.

- **Printed materials - \$3500.00**

This category would cover the cost of printing campaign and plan materials, including such things as posters, banners, signage, brochures and other educational pieces.

- **Outreach and education - \$5000.00**

This category would include the development, coordination and implementation of plan elements associated with community and neighborhood events, activities and trainings.

- **Safe Routes to School Programs - \$5000.00**

This category would cover the development, coordination and implementation of plan elements associated with walking and biking to school, including education, encouragement, enforcement and evaluation activities.

- **Safety audits - \$3500.00**

This category would cover planning, coordination and training activities associated with conducting walk and bike safety audits in neighborhoods and near commercial nodes.

- **Route maps - \$6500.00**

This category would cover the development and design of community-wide walk and bike maps, indicating existing facilities and for use by residents and visitors in determining route options and suitability.



Our first choice would be to fund all six projects, effectively reducing a 3-year program into a 2-year window. Second choice is to fund the top three with the hope of finding other sources of income to pay for the remaining items.

Thank you for considering our request. Please contact us if you have any questions.



Tony Roswarski, Lafayette mayor



Ed Garrison, West Lafayette Engineer



Tracy Brown, Tippecanoe County Commissioner

Cc: Opal Kuhl, County Engineer
Margy Deverall, Project manager, ERC



18 Month Letting List - April 3, 2017

(INDOT update: March 15, 2017)

		Letting Date	Road	Location	Type of Work	Des Number	Previous Letting Date
1	S	4/5/2017	I-65	Swisher Rd over I-65, 0.92 mi S of SR 43	Bridge Deck Replacement	0710471	
2	S	4/5/2017	I-65	NB bridge over Wabash River and approaches, 1.13 miles N of SR 25.	Bridge Deck Replacement & Widening	1005681	
3	S	4/5/2017	I-65	SB bridge over Wabash River and approaches, 1.13 miles N of SR 25	Bridge Deck Replacement & Widening	1005682	
4	S	4/5/2017	SR 43	0.15 mi S of I-65 SB to 0.43 mi N of SR 225	Surface Treatment, Ultrathin Bonded Wearing Course	1593085	
5	S	5/10/2017	SP Bike	Prophetstown State Park Site	Environmental Mitigation	1601189	
6	S	7/12/2017	US 52	From 3.21 mi E of US 231 (335 ft W of 30th St) to 4.56 mi W of W Jct SR 28	HMA Overlay, Functional	1500159	
7	N	10/12/2017	US 231	SB Bridge over Wabash River, 0.87 mi N of SR 25	Scour Protection (Erosion)	1382314	
8	N	10/12/2017	US 231	NB Bridge over Wabash River, 0.87 mi N of SR 25	Scour Protection (Erosion)	1382313	
9	S	12/13/2017	Klondike	From Lindberg Rd.(CR 200N) to US 52	Road Reconstruction (3R/4R Standards)	1173626	8/9/2017
10	S	12/13/2017	Lindberg	from Klondike to McCormick	Road Reconstruction (3R/4R Standards)	1173627	8/9/2017
11	NL	12/13/2017	North River Road	At River Bend Hospital	Road Reconstruction (3R/4R Standards)	1401047	
12	S	1/18/2018	US 52	From .21 mi N of US 231 to 3.21 mi N of US 231	Road Reconstruction (3R/4R Standards)	0800132	
13	S	1/18/2018	US 52	At 9th St, 18th St, 22nd St, 26th St, Elston Rd, and Old US 231/Carter Lumber	Traffic Signals Modernization	1172176	
14	S	1/18/2018	US 52	At 4th Street/Poland Hill Road Intersection	Intersect. Improv. W/ New Signals	1500277	
15	S	1/18/2018	SP 52	WB BR ov Wabash River, 0.46 mi E of Happy Hollow (Old SR 443)	Bridge Deck Replacement	1298387	
16	S	1/18/2018	SP 443	BR ov Sagamore Pkwy (Old US 52) EB & WB, 1.35 mi N of N River Road (Old SR 43)	Bridge Deck Replacement	1298394	
17	C	7/11/2018	Sagamore Parkway Trail	From Happy Hollow Rd to the Sagamore Parkway bridge over the Wabash	Bike/Pedestrian Facilities	1401287	1/18/2018
18	C	7/11/2018	Happy Hollow Nbhd Trail	Happy Hollow Rd (trail) from Hollowood to Happy Hollow Park	Bike/Pedestrian Facilities	1401288	1/18/2018
19	S	3/7/2018	US 52	at US 231 West Junction (Montmorenci)	New Signal Installation	1601884	

		Letting Date	Road	Location	Type of Work	Des Number	Previous Letting Date
20	S	7/11/2018	Cherry Lane	from relocated US 231 to McCormick	New Road Construction	1401290	

Same, **New**, **Change**, **Not Listed**, **Relisted**

Bid Letting Results

3/1/2017	I-65	5.25 mi S of SR 38, CR 900E over I-65	Bridge Deck Overlay	1500643
3/1/2017	I-65	From 4.59 miles south of SR 28 to 3.44 miles south of SR 38	HMA Overlay Minor Structural	1382656

Project Awarded to Milestone Contractors LP for \$47,287,000.00

Engineer's Estimate: \$46,093,903.79

Two bids submitted

Estimated completion date: October 15, 2018