

The
AREA PLAN COMMISSION
of Tippecanoe County

Technical Transportation Committee Meeting

Date.....January 17, 2018

Time.....2:00 PM

Place.....Lafayette City Hall

Board of Works Room

20 North 6th Street

Lafayette, Indiana

AGENDA

I. APPROVAL OF MINUTES FROM DECEMBER 20, 2017

- A. DRAFT - TECHNICAL TRANSPORTATION COMMITTEE MEETING MINUTES
12/20/2018

Documents:

[TECH Minutes 12.20.2017.pdf](#)

II. ACCESS PERMITS

III. SAFETY PERFORMANCE TARGETS

Documents:

[2018 Safety Target Performance Measure Letter - Draft on Letterhead 01-05-18.pdf](#)

IV. APC PROGRESS REPORT

- a. Klondike Rd. Funding Agreement
b. Project Funding/TIP Revisions/PYB Discussion

Documents:

[Agreement - All signed.pdf](#)

V. OTHER BUSINESS

INDOT 18-Month Letting List

Documents:

VI. CITIZENS COMMENTS

VII. ADJOURNMENT

Next meeting February 21, 2018

**GREATER LAFAYETTE AREA TRANSPORTATION & DEVELOPMENT STUDY
TECHNICAL TRANSPORTATION COMMITTEE**

**MEETING MINUTES
DECEMBER 20, 2017**

Jon Fricker
Sallie Fahey
Jeromy Grenard
Stu Kline
Will Carpenter
Ed Garrison

JTRP
Area Plan Commission
Lafayette City Engineer
Tippecanoe County Highway Engineer
Lafayette Police Department
West Lafayette City Engineer

NON-VOTING MEMBERS PRESENT

Cat Schoenherr
Doug Poad
Tim Stroshine
Aria Staiger
Bob Foley
Brett Crutchfield

APC
APC
APC
APC
Lafayette Engineer's Office
INDOT – Crawfordsville Division

ALSO PRESENT

Rusty Holt
Jan Myers

CHA
Citizen

Chair Jon Fricker called the meeting to order at 2:00p.m.

I. APPROVAL OF MINUTES

Jeromy Grenard moved to approve the minutes of the November 15, 2017 meeting as submitted. Ed Garrison seconded and the minutes were approved by unanimous voice vote.

II. ACCESS PERMITS

None

**III. FY 2018- FY 2021 TIP AMENDMENT
22 INDOT Projects**

Doug Poad said six of the new INDOT projects included in this amendment are already in the *TIP*. Four of the projects are for maintenance on State Roads 25, 26, 38, and I-65 and two are new intersection projects on SR 43. The requested changes will either add phases or update existing phase data. The amendment will also add project phases for nine bridges, a small structure replacement and a road rehabilitation project. Phase information will be updated on three projects, including moving the letting

date for the three Teal Road projects to January FY 2019. He summarized the details of the projects said the staff report distributed in the packet has additional information about all 22 projects.

Ed Garrison said the SR 26 project is a big one because it is almost 15 miles and goes from I-65 out to US 421.

Ed Garrison moved to recommendation approval of the **FY 2018-2021 TIP AMENDMENT for 22 INDOT Projects** to the Policy Board. Stu Kline seconded and the motion was approved by unanimous voice vote.

CityBus 2017 to 2018 Fund Carryover

Doug Poad said this is a request CityBus does every year. CityBus puts in a lot of placeholders in the out years of the *TIPs* and at the end of the calendar year they go through the project lists and decide what they want to do within the calendar year. CityBus is requesting this amendment to update its FY 2018 Section 5307 operating, capital, and planning list by adding \$1,000,000 in CY 2017 Section 5307 funds transferred from MACOG and \$2,066 in CY 2017 Section 5307 carryover funds. He explained that a portion of the Federal funds will be used to change the scope of seven programmed capital projects and the remainder will be allocated to three new capital projects (rehab facility, solar wayside signage, and mobile phone app). He said the staff report explains CityBus' justification for the new and updated projects along with the cost for each. He then asked Jon Fricker to explain run-cutting.

Jon Fricker explained that CityBus first assigns equipment and then drivers to the equipment. That process is called run-cutting. It is sometimes randomly done but it helps to have software to reduce the staff time and be able to make minor adjustments. The software assigns drivers to buses, reducing staff time.

Doug Poad went on to say the CityBus Board of Directors approved this request at their November meeting.

Jeromy Grenard asked if we borrowed \$1,000,000 from MACOG because there are things that need to get done this year.

Doug Poad said we have traded funds with MACOG several times. MACOG's transit system cannot use their full FTA allocation and instead of letting those funds revert to INDOT or FTA, MACOG swaps the money with CityBus. It is a nice trade because we get \$1,000,000 in Federal funds and CityBus will give MACOG \$500,000 in local funds in return.

Ed Garrison asked if the metric is 20% for the funding match.

Doug Poad replied that the match is 50% for operating expenses. CityBus does not have enough Federal funds to make that 50% so they use their local funds plus the Public Mass Transportation Funds they receive from the state.

Sallie Fahey said we enacted the local property tax assessment almost 40 years ago and that is one of the reasons CityBus is in so much better shape than other bus companies. CityBus has a lot more local funds to use at its discretion. That is why they could swap funds 2 for 1 and still have their own match.

Jon Fricker said the local property tax assessment was enacted in 1971.

Jon Fricker moved to recommendation approval of the **FY 2018-2021 TIP AMENDMENT for CityBus 2017 to 2018 Fund Carryover** to the Policy Board. Jeromy Grenard seconded and the motion was approved by unanimous voice vote.

**IV. PROJECT COORDINATION
Fairground Renovation
INDOT US 52**

Stu Kline said Tippecanoe County has a substantial, ongoing fairgrounds project that will involve changes to the traffic patterns in the area. He introduced Brett Crutchfield who is the Teal Road/US 52 project manager. He added that the designer for the fairgrounds project, Rusty Holt from CHA, is also present.

**V. OTHER BUSINESS
INDOT 18-Month Letting List**

Doug Poad referred to the report distributed in the packet and said the first new project on the list is the signal installation at the Tate & Lyle plant entrance at US 52 and Ross Road (#2). Both the Tech Committee and the Policy Board recommended that Tate & Lyle be required to pay for the signal because the company requested it but INDOT is using state Federal funds to pay for the project. The Klondike Road reconstruction, SR 52 westbound bridge over the Wabash River deck replacement, and SP 443 bridge over Sagamore Parkway projects (#3, 4, & 5) have been moved from a January to a February 2018 letting. The Lindberg Road reconstruction project (#6) has been moved from a January to a March 2018 letting but he believes the project will be held off longer than that. The other new projects on the list are for SR 26 and SR 28 (#17 & 18) preventative maintenance, HMA overlay projects and are scheduled for a July 2018 letting. He went on to say the Soldiers Home Road project will have a trail that will connect the north and south sides of West Lafayette.

Ed Garrison explained that the trail is on the list but it is not connecting to anything at this time. The Happy Hollow Trail project was stopped short because he was not sure where the two trails would meet up. Right now there is a small gap that needs to be filled.

Stu Kline said when he was working with the state trying to figure everything out about the Klondike Road project he learned the project is scheduled to be let March 14th. Lindberg is no longer appearing on the list because it has been moved to July 2020. Yeager is yet to be determined.

Ed Garrison asked if something is programmed for 2018, does that means the project will actually start in 2019.

Doug Poad said he has no idea.

Klondike

Sallie Fahey said the Klondike Road project does not have enough money and we do not have any FY 2018 money that can be moved into Klondike Road. We have to borrow the money from another MPO. NIRPC in northwest Indiana has a project that will not be ready to let in FY 2018, putting their \$1,600,000 at risk. She struck a deal with the MPO Director to use \$1,200,000 of their money in FY 2018 so the Klondike project can let when it is supposed to. The Policy Board agreed to pay NIRPC back the \$1,200,000 out of the Cherry Lane project in FY 2019. She will be drafting an agreement stating we will borrow \$1,200,000 in FY 2018 and pay it back in FY 2019. The document will be sent to the appropriate departments at INDOT so they can move the money around. She added that NIRPC has a transportation board meeting on January 2nd to approve the loan. We will be moving the money through administrative modifications and that will simplify the process.

VI. CITIZEN COMMENTS

Jan Myers again invited anyone present to take a walk with her on round feet. Several people have talked to her about the edge the driveways and new curbing have. She has noticed new driveways are collecting a lot more debris and water and several of her neighbors plan to fill theirs in because their cars bounce around on the new curbs. She went on to say the driveways are inaccessible for anyone with round feet. She also has concerns about places in the sidewalks where grinding is taking place to address cracks left by tree roots, etc., because the grinding leaves steep edge angles, specifically on Salisbury. The grinding has not made it more accessible.

Ed Garrison said he would speak with the contractor for the Salisbury project. It is supposed to be ground at 8.33% and if that is not being done the grinding can be done again.

Jan Myers said a lot of the ADA/blue stripes have become faded in all the jurisdictions. People also park on the blue stripes thinking it is a parking space. It would be nice to have those re-painted to remind people that vehicles with ramps need those striped spaces to enter/exit their vehicles.

Jon Fricker said that the next Technical Transportation Committee meeting will be January 17, 2018.

VII. ADJOURNMENT

Ed Garrison moved to adjourn the meeting.

The meeting adjourned at 2:30 p.m.



Sallie Dell Fahey
Secretary

THE

Area Plan Commission

of TIPPECANOE COUNTY

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LAFAYETTE, INDIANA 47901-1209

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SALLIE DELL FAHEY
EXECUTIVE DIRECTOR

January XX, 2018
Ref. No. 2018 - XX

Mr. Roy Nunnally, Director Long Range Planning, Modeling and Traffic Statistics
Mr. Mike Holowaty, Manager of Traffic Safety
Indiana Department of Transportation
100 Senate Street N755
Indianapolis, IN 46204

RE: Safety Target Performance Measures

Dear Gentlemen,

The Area Plan Commission of Tippecanoe County (APCTC) has elected to plan and program projects so that they contribute towards the accomplishment of the Indiana Department of Transportation's 2018 safety targets for the performance measures listed below.

- 1) Number of fatalities
- 2) Rate of fatalities per 100 million miles traveled
- 3) Number of serious injuries
- 4) Rate of serious injuries per 100 million miles traveled
- 5) Number of non-motorized fatalities and non-motorized serious injuries

The APCTC agrees to support the 2018 targets established by the Indiana Department of Transportation as reported to the National Highway Traffic Safety Administration and Federal Highway Administration. The 2018 safety targets based on five-year rolling averages are:

Number of fatalities – 814.9
Rate of fatalities per 100 million miles traveled – 1.036
Number of serious injuries – 3,479.8
Rate of serious injuries per 100 million miles traveled – 4.347
Number of non-motorist fatalities and serious injuries – 417.0

APCTC will support the safety targets by incorporating planning activities, programs and projects in the Metropolitan Transportation Plan and Transportation Improvement Program. The MPO Policy Board approved this action at its regularly scheduled meeting on January 11, 2018. The minutes of the January 11, 2018 meeting are attached.

Sincerely,

Sallie Dell Fahey, Executive Director
Area Plan Commission of Tippecanoe County

Agreement Between
the Northwestern Indiana Regional Planning Commission
and the
Area Plan Commission of Tippecanoe County

The Area Plan Commission of Tippecanoe County (APCTC) needs an additional \$1.2 million in STBG funds for projects letting in FY2018. The Northwestern Indiana Regional Planning Commission (NIRPC) has \$1.2 million it cannot obligate in FY 2018 which it will provide to APCTC. APCTC will return the \$1.2 million from FY2019 Group II Annual Allocation STBG funds.



Tyson Warner, Executive Director
Northwestern Indiana Regional Planning Commission

Dated: January 12, 2018



Sallie Dell Fahey, Executive Director
Area Plan Commission of Tippecanoe County

Dated: 29. December 2017

18 Month Letting List - January 2, 2018

(INDOT update: December 15, 2017)

		Letting Date	Road	Location	Type of Work	Des & Contract Number	Previous Letting Date
1	S	1/18/2018	US 52	Intersection of US 52 and Ross Rd. (aka the Tate & Lyle plant entrance)	New Signal Installation	1702292 R-31319	
2	S	2/7/2018	SP 52	WB BR over Wabash River, 0.46 mi E of Happy Hollow (Old SR 443)	Bridge Deck Replacement	1298387 B-36707	
3	S	2/7/2018	SP 443	BR over Sagamore Pkwy (Old US 52) EB & WB, 1.35 mi N of N River Road (Old SR 43)	Bridge Deck Replacement	1298394 B-36707	
4	C	2/7/2018	Twyckenham Trail	between Old Romney and Old US 231	Bike/Pedestrian Facilities	1700401 R-40122	4/11/2018
5	C	3/14/2018	Klondike	From Lindberg Rd.(CR 200N) to US 52	Road Reconstruction (3R/4R Standards)	1173626 R-35296	2/7/2018
6	S	3/14/2018	Lindberg	from Klondike to McCormick	Road Reconstruction (3R/4R Standards)	1173627 R-35297	
7	S	3/14/2018	US 52	at US 231 West Junction (Montmorenci)	New Signal Installation	1601884 T-39952	
8	S	3/14/2018	US 231	SB Bridge over Wabash River, 0.87 mi N of SR 25	Scour Protection (Erosion)	1382314 N-35761	
9	S	3/14/2018	US 231	NB Bridge over Wabash River, 0.87 mi N of SR 25	Scour Protection (Erosion)	1382313 B-35761	
10	S	7/11/2018	Cherry Lane	from relocated US 231 to McCormick	New Road Construction	1401290 R-37913	
11	S	7/11/2018	SR 25	CR 500 E over SR 25 / RR	Bridge Thin Deck Overlay	1701414 RS-40520	
12	S	7/11/2018	SR 25	CR 900 E over SR 25 / RR	Bridge Thin Deck Overlay	1701418 RS-40520	
13	S	7/11/2018	SR 25	CR 1000 E over SR 25	Bridge Thin Deck Overlay	1701419 RS-40520	
14	S	7/11/2018	SR 26	Over M Fork Wildcat Creek, 3.18 mi E of I-65	Bridge Thin Deck Overlay	1702079 RS-40520	
15	S	7/11/2018	SR 26	From 1.35 mi E of I-65 NB to 0.62 mi E of US 421	HMA Overlay, Preventive Maintenance	1592685 RS-40520	
16	S	7/11/2018	SR 28	US 52 E jct to 6.32 mi E of I 65	HMA Overlay, Preventive Maintenance	1593036 RS-39978	
17	S	10/11/2018	North River Road	At River Bend Hospital	Road Reconstruction (3R/4R Standards)	1401047 R-37686	
18	S	1/16/2019	Happy Hollow Nbhd Trail	Happy Hollow Rd (trail) from Hollowood to Happy Hollow Park	Bike/Pedestrian Facilities	1401288 R-37916	
19	S	1/16/2019	US 52	From .21 mi N of US 231 to 3.21 mi N of US 231	Road Reconstruction (3R/4R Standards)	0800132 R-31319	
20	S	1/16/2019	US 52	At 9th St, 18th St, 22nd St, 26th St, Elston Rd, and Old US 231/Carter Lumber	Traffic Signals Modernization	1172176 R-31319	
21	S	1/16/2019	US 52	At 4th Street/Poland Hill Road Intersection	Intersect. Improv. W/ New Signals	1500277 R-31319	
22	S	1/16/2019	Concord Road	At CR 430S	Intersect. Improv. W/ Added Turn Lanes	1401282 R-37912	
23	NL		Sagamore Parkway Trail	From Happy Hollow Rd to the Sagamore Parkway bridge over the Wabash	Bike/Pedestrian Facilities	1401288 R-37916	

Same, **N**ew, **C**hange, **N**ot Listed, **R**elisted

Bid Letting Results

	12/13/2017	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 RS-39572	
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Project Awarded to Rieth Riley Construction for \$10,554,847.84

Engineer's Estimate: \$13,041,930.00

Three bids submitted

Estimated completion date: October 20, 2018