

The
AREA PLAN COMMISSION
of Tippecanoe County

Technical Transportation Committee Meeting

Date.....June 17, 2020
Time.....2:00 PM
Place.....Tippecanoe Room
County Office Building
20 North 3rd Street
Lafayette, Indiana

Due to the public health emergency, public comment on agenda items may be submitted prior to the meeting at apc@tippecanoe.in.gov. Comments must include name and address to be heard. Comments may also be made live on the streaming platforms. Members of the public may watch the livestream of the meeting at

<https://www.facebook.com/TippecanoeCountyIndiana> and
<https://www.youtube.com/channel/UCJleeA9ZQo9EIIgDZTdjurQ>

AGENDA

- I. APPROVAL OF MINUTES FROM MAY 20, 2020
- II. ACCESS PERMITS
- III. ADMINISTRATIVE MODIFICATIONS TO THE FY 2020-2024 TIP
 - A. May 20, 2020
 - B. June 11, 2020

Documents:

[FY 20 TIP Mod Wabash Center 5310 Funds May 2020.pdf](#)
[2020 06 11 TIP Mod.pdf](#)

- IV. AMEND THE FY 2020-2024 TIP
 - A. Update funding values for three projects to reflect \$14,232 reduction of FY 2020 federal funding distribution; For Area IV: include Section 5311 funds; for INDOT: deleting two projects, changing the scope and funding of one project, and programming two new projects

Documents:

V. APC PROGRESS REPORT

- A. MPO Update
 - i. Monthly Funding Report
 - ii. Transportation Reauthorization Bill
- B. INDOT
 - i. 18-Month Letting List

Documents:

[Detailed Summary June 2020 FY 2020 TIP .pdf](#)
[2020 June 18 Month Letting List.pdf](#)

VI. OTHER BUSINESS

VII. CITIZEN COMMENTS

VIII. ADJOURNMENT

Next meeting is July 15, 2020

In accordance with the requirements of Title II of the Americans with Disabilities Act of 1990 ("ADA"), the Area Plan Commission of Tippecanoe County will not discriminate against qualified individuals with disabilities on the basis of disability in its services, programs, or activities. For more information visit www.tippecanoe.in.gov/ada

THE

Area Plan Commission

of TIPPECANOE COUNTY

20 NORTH 3RD STREET
LAFAYETTE, INDIANA 47901-1209

(765) 423-9242
(765) 423-9154 [FAX]

SALLIE DELL FAHEY
EXECUTIVE DIRECTOR

June 11, 2020
Ref. No.: 2020-132

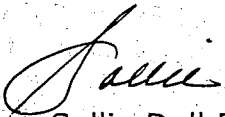
Jason Casteel, Transit Planner
INDOT Room N955-LP
100 North Senate Avenue
Indianapolis, IN 46204-2249

Dear Jason:

By this letter I am administratively modifying the FY 2020-2024 TIP by reallocating the balance of STBG funds, \$104,198, to the CityBus bus shelter and sidewalk improvement project, des #1801629. The funding balance is coming from the Yeager Road, des #1401281, Twyckenham Boulevard, des #1401285, Concord Road, des #1900477, and Yost Drive, des #1900483, projects. The attached spreadsheet shows the specific details.

The TIP document will be updated and then placed on the APC web page. We will notify you when this occurs. Please call if you have any questions or need additional information.

Sincerely,



Sallie Dell Fahey
Executive Director

cc: Marty Sennett
Susie Kemp
Carla Sheets
Stephani Vermillion
Justin Sergent

TIP ADMINISTRATIVE MODIFICATION, JUNE 12, 2020

Project	Des Number	Year	Federal Funding	Phase	Before Federal Share	Changes	After Federal Share	After Local Share	After Total Cost	Notes
Balance of FY 2020 STBG Funds Flexed to Transit for Software, Additional Bus Stop and Sidewalk Improvements										
Yeager Road	1401281	2020	STBG	RW	13,052	-13,052	0	0	0	The balance of federal funds are reallocated to transit improvements.
Twyckenham Blvd	1401285	2020	STBG	CN	2,909,003	-20,346	2,888,657	320,962	3,209,619	The unused balance of federal funds are reallocated to transit improvements.
Concord Road	1900477	2020	STBG	CN	102,600	-62,000	40,600	4,511	45,111	The unused balance of federal funds are reallocated to transit improvements.
Yost Drive	1900483	2020	STBG	PE	179,950	-8,800	171,150	19,017	190,167	The unused balance of federal funds are reallocated to transit improvements.
CityBus Bus Stop/Sidewalk	1801629	2020	STBG	CN	0	104,198	104,198	26,050	130,248	The balances of federal funds from the four projects are reallocated to transit improvements.

Summary of Federal Funds reallocated to transit improvements

Yeager Road	13,052
Twyckenham Blvd	20,346
Concord Road	62,000
Yost Drive	8,800
Total	104,198

Yeager Road	104,198
Total	104,198

**FY 2020-2024 TIP Amendment
Tippecanoe County & CityBus**

**Staff Report
June 11, 2020**

BACKGROUND AND REQUEST:

There are three requests in this amendment. The first addresses funding changes as a result of the final FY 2020 sharing agreement with INDOT. The second change involves adding Area IV's rural van service. Finally, the INDOT district office requested changes to several projects.

Update FY 2021 Federal Funding

On February 27, 2020, INDOT distributed the FY 2020 final sharing agreement. It shows that the final amount of federal funds our area receives is \$4,963,170. This is slightly less than what is programmed in the TIP (\$4,977,402). INDOT will not have us revisit our project obligations for FY 2020. The difference, \$14,232, will instead be deducted from our FY 2021 allocation. The following table summarizes the funding information.

Federal Funds	Draft FY 2020	Final FY 2020 & Draft FY 2021	Change	Programmable FY 2021 Amount
STBG	\$4,025,530	\$4,021,658	-\$3,872	\$4,017,786
HSIP	\$578,467	\$578,144	-\$323	\$577,821
Section 164	\$159,631	\$149,039	-\$10,592	\$138,447
TA	\$213,774	\$214,329	\$555	\$214,884
Total	\$4,977,402	\$4,963,170	-\$14,232	\$4,948,938

In order to maintain a financially constrained TIP, the following changes will be made:

STBG Federal Funds

One of the follow projects will require a \$3,872 funding reduction.

Lindberg Road (CN phase): \$2,436,918
Park East Boulevard (CN phase): \$1,495,052
North River Road (CN phase): \$93,560

HSIP and Section 164 Federal funds

The North River Road project will require a \$10,915 decrease in funding. Construction is currently programmed at \$2,218,207 and the new amount will be \$2,207,292.

TA Federal funds

The Lindberg Road Project will require a \$555 increase in funding. The funding is currently programmed at \$213,774, and the new amount will be \$214,329.

Area IV Council on Ageing Section 5311 Service

Area IV is now providing an expanded transportation service within Tippecanoe County. The service is a demand-response system that serves residents who live outside of the Census-defined urbanized area. This service is open to public, so anyone can ride. The cost is \$5.00 for a one-way trip. If the person is 60 or older, Area IV only asks for a donation. Service is provided Monday through Friday and between the hours of 8:30 AM and 4:30 PM.

This service is part of the Federal Transit Administration's Section 5311 program which targets transportation in rural areas. Federal funds are available for capital, planning and operating assistance. Due to INDOT's eligibility requirements, only certain agencies and/or organizations who are eligible to receive the funds. For this service, the recipient is Tippecanoe County, and funds are then passed through to Area IV.

Because Federal funds are being used, the service is required to be in the TIP. The following table provides detailed information:

Year	Federal Funds <i>Section 5311</i>	Local Match	Total Cost
2020	\$59,826	\$161,581	\$221,407

INDOT

The district office requested several changes to the TIP, which include deleting two projects, changing the scope and funding of one project, and programming two new projects.

The TIP currently shows several bridge deck patching projects on I-65 which are located just south of SR 43 (des #'s 1901585 and 1901580). Both projects have been added into a district-wide maintenance project, so they no longer need to be shown separately in the TIP.

One project, des #1901578, is also currently shown in the TIP as a bridge maintenance and repair project on I-65 just south of SR 43. The scope of this project has changed from a specific location to district-wide project and the improvements will occur at various locations. While the project was let this past May, INDOT has added a contract option for a second year, FY 2021.

Project des #1901576 is a new project and very similar to the one just mentioned. It is also a district-wide bridge maintenance project. While the project was let this past May, INDOT has added a contract option for a second year, FY 2021.

Finally, the last project is a district-wide maintenance pavement project and it will be let in FY 2021.

The following tables provide detailed information for each individual project:

I-65, 0.58 miles south of SR 43 (des #1901585) Bridge Deck Patching

	Phase	Year	Federal Funds	Federal	State	Total
Remove	PE	2020	NHPP	\$9,000	\$1,000	\$10,000
Remove	CN	2020	NHPP	\$111,906	\$12,434	\$124,340

I-65, 0.23 miles south of SR 43, SB Bridge (des #1901580)
Bridge Maintenance and Repair

	Phase	Year	Federal Funds	Federal	State	Total
Remove	PE	2020	NHPP	\$9,000	\$1,000	\$10,000
Remove	CN	2020	NHPP	\$139,670	\$15,519	\$155,189

Various Locations throughout the Crawfordsville District (des # 1901576)
District-Wide Bridge Maintenance

	Phase	Year	Federal Funds	Federal	State	Total
New	CN	2020	STBG	\$400,000	\$100,000	\$500,000
New	CN	2021*	STBG	\$400,000	\$100,000	\$500,000

Various locations throughout the Crawfordsville District (des # 1901578)
District-Wide Bridge Maintenance

	Phase	Year	Federal Funds	Federal	State	Total
New	CN	2020	STBG	\$400,000	\$100,000	\$500,000
New	CN	2021*	STBG	\$400,000	\$100,000	\$500,000

Various locations throughout the Crawfordsville District (des # 2001643)
District-Wide Pavement Maintenance

	Phase	Year	Federal Funds	Federal	State	Total
New	CN	2021	NHPP	\$900,000	\$100,000	\$1,000,000

**Note: the contract has a renewable option for FY 2021.*

RECOMMENDATION:

Staff recommends approval of this amendment to the Policy Board.

Federal Funding Status Report: June 2020

Fiscal Year 2020

Obligated Projects, INDOT's Monthly Report

Project	Des Number	Federal Obligation	Fund	Month	Phase
Yost Drive	1900483	171,150.00	STBG	November	PE
Yost Drive	1900483	180,050.00	STBG PYB	November	PE
Twyckenham Boulevard	1401285	315,200.00	STBG	January	CE
McCutcheon Ped Safety	1601028	36,900.00	HSIP PYB	January	RW
Yeager Road	1401281	15,066.80	STBG	February	PE
Twyckenham Boulevard	1401285	217,598.00	TE/TA	February	CN
Twyckenham Boulevard	1401285	2,571,047.92	STBG	February	CN
Concord Road	1900477	40,600.00	STBG	February	CE
Trade to Terre Haute	---	573,000.00	HSIP	April	---
Trade to Rural Program	---	169,011.00	HSIP	April	---
Klondike Road	1173626	28,562.00	STBG	April	CN
Klondike Road	1173636	71,438.50	STBG	April	CN
Yeager Road	1401281	373,476.00	STBG PYB	April	RW
McCutcheon Ped Safety	1601028	226,832.00	HSIP PYB	April	RW
Concord Road	1900477	318,988.52	STBG PYB	April	CN
Klondike Road	1173626	152,477.38	STBG PYB	April	CN
Transfer to State, US 231 Study	---	100,000.00	STBG	April	---
South 9th Street	1900482	538,354.00	STBG	May	PE
Klondike Road	1173626	142,178.00	STBG	May	CN
Twyckenham Boulevard	1401285	2,409.26	STBG	May	CN
South 9th Street	1900482	42,910.00	STBG PYB	May	PE
Yeager Road	1401281	79,680.00	STBG PYB	May	RW

FY '20 TIP Funding Allocation

STBG Funding		Annual Funds			PYB Funds		
Project	Des Number	Federal Funds Allocated in TIP	INDOT Report	Balance	Federal Funds Allocated in TIP	INDOT Report	Balance
Twyckenham Blvd, CN	1401285	2,909,003	2,888,657.18	20,345.82	-	0.00	0.00
Concord Road Trail Lighting, CN	1900477	138,600	40,600.00	98,000.00	318,989	318,988.52	0.48
Park East Boulevard, RW	1700405	-	0.00	0.00	-	0.00	0.00
Yeager Road, PE	1401281	15,067	15,067.00	0.00	-	0.00	0.00
Yeager Road, RW	1401281	13,052	0.00	13,052.00	129,625	0.00	129,625.00
Yost Drive, PE	1900483	179,950	171,150.00	8,800.00	180,050	180,050.00	0.00
South 9th Street, PE	1900482	538,354	538,354.00	0.00	42,910	42,910.00	0.00
Klondike Road, CN	1173626	208,388	242,178.50	-33,790.50	-	0.00	0.00
US 231 Study	1901666	100,000	100,000.00	0.00	-	0.00	0.00
CityBus	---	0	0.00	0.00	-	0.00	0.00
		4,102,414	3,996,006.68	106,407.32	671,574	541,948.52	129,625.48

HSIP Funding		Annual Funds			PYB Funds		
Project	Des Number	Federal Funds Allocated in TIP	INDOT Report	Balance	Federal Funds Allocated in TIP	INDOT Report	Balance
Yeager Road, RW	1401281	-	0.00	0.00	323,531	453,156.00	-129,625.00
McCutcheon Ped Safety, RW	1601028	-	0.00	0.00	263,732	263,732.00	0.00
Klondike Road, CN	1173626	-	0.00	0.00	186,268	152,477.38	33,790.62
Trade with Terre Haute	---	573,000	573,000.00	0.00	-	0.00	0.00
Trade with INDOT	---	169,011	169,011.00	0.00	-	0.00	0.00
		742,011	742,011	0.00	773,531	869,365.38	-95,834.38

TA Funding		Annual Funds			PYB Funds		
Project	Des Number	Federal Funds Allocated in TIP	INDOT Report	Balance	Federal Funds Allocated in TIP	INDOT Report	Balance
Twyckenham Blvd, CN	1401285	217,598	217,598.00	0.00	-	0.00	0.00
		217,598	217,598	0.00	0	0	0.00

Amounts shown are from INDOT's Obligation Report
 Balances being flexed to CityBus
 INDOT assigned amounts differently between STBG and PYB funds
 INDOT assigned amounts differently between PYB funds

Flexing to Transit Summary	From	To
	Yeager	CityBus 140,198
	Twyckenham	
	Concord Road	
	Yost Drive	
	Total	Total 140,198

18 Month Letting List - June 1, 2020

(INDOT update: May 15, 2020)

		Letting Date	Road	Type of Work	Location	Des & Contract Number	Previous Letting Date
1	S	5/7/2020	SR 225	Bridge Deck Overlay	over Burnett Creek; 1.24mi S of SR 43	1702137 B-40523	
2	S	5/7/2020	SR 225	Bridge Deck Overlay	over Burnett Creek; 1.95 mi S of SR 43	1701548 B- 40523	
3	S	10/7/2020	SR 25	Bridge Thin Deck Overlay	NB over Bridge Creek; 10.50 mi N of I-65	1800455 B-41001	
4	S	10/7/2020	SR 25	Bridge Thin Deck Overlay	SB @ Bridge Creek;10.50 mi N of I-65	1800443 B- 41001	
5	S	10/7/2020	SR 25	Bridge Thin Deck Overlay	SB @ CR 900N; 10.80 mi N of I-65	1800442 B- 41001	
6	S	10/7/2020	SR 25	Bridge Thin Deck Overlay	NB @ CR 900N; 10.80 mi N of I-65	1800440 B- 41001	
7	S	10/7/2020	SR 25	Bridge Thin Deck Overlay	11.30 mi N of I-65 (SB)	1800439 B- 41001	
8	S	10/7/2020	SR 25	Bridge Thin Deck Overlay	NB @ County Line Rd; 11.30 mi N of I-65	1800438 B- 41001	
9	S	10/7/2020	SR 25	Bridge Thin Deck Overlay	NB over N&S RR; 11.10 mi N of I-65 (NB)	1800421 B- 41001	
10	S	10/7/2020	SR 25	Bridge Thin Deck Overlay	SB over N&S RR; 11.10 mi N of I-65	1800418 B- 41001	
11	S	11/10/2020	SR 25	Replace Superstructure	Bridge over Big Shawnee Creek 3.05 miles S of SR 28	1298419 B- 39761	
12	N	11/10/2020	I-65	Bridge Deck Replacement (<i>TIP shows project as Deck Replacement/Widening</i>)	NB Bridge over SR 43, 3.13 mi N of SR 25	1601088 B- 39961	
13	N	11/10/2020	I-65	Bridge Deck Replacement (<i>TIP shows project as Deck Replacement/Widening</i>)	SB Bridge over SR 43, 3.13 mi N of SR 25	1601090 B-39961	
14	N	11/10/2020	I-65	Bridge Deck Replacement (<i>TIP shows project as Deck Replacement/Widening</i>)	NBL, .77 N SR 43, at Burnett Creek	1601091 B-39961	
15	N	11/10/2020	I-65	Bridge Deck Replacment (<i>TIP shows project as Deck Replacement/Widening</i>)	0.77 mi N of SR 43 at Burnett Creek (SBL)	1601092 B-39961	
16	N	11/10/2020	I-65	Bridge Maintenance And Repair	I-65 NB over CSX, N 9TH ST, BURNETT CR, 00.58 S SR 43	1900665 B-39961	
17	N	11/10/2020	I-65	Bridge Maintenance And Repair	I-65 SB over CSX, N 9TH ST, BURNETT CR, 00.58 S SR 43	1600664 B-39961	
18	N	11/10/2020	I-65	Bridge Painting	NBL over Wildcat Creek; 01.04 mi S of SR 25	1800399 B-40942	
19	N	11/10/2020	I-65	Bridge Painting	SBL over Wildcat Creek; 01.04 mi S of SR 25	1800400 B-40942	
20	N	11/10/2020	I-65	Bridge Painting	NB over SR 26 EB/WB; 03.04 mi S of SR 25	1800401 B-40942	
21	N	11/10/2020	I-65	Bridge Painting	SB over SR 26 EB/WB; 03.04 mi S of SR 25	1800402 B-40942	

		Letting Date	Road	Type of Work	Location	Des & Contract Number	Previous Letting Date
22	N	11/10/2020	I-65	Bridge Painting	Swisher Road @ I-65 NBL/SBL; 00.92 mi S of SR 43	1800431 B-40942	
23	S	12/9/2020	I 65	Bridge Thin Deck Overlay	CR 100S/McCarty Ln @ I-65 NB/SB; 01.32 mi S of SR 26	1800451 B-41003	
24	S	12/9/2020	US 231	Bridge Thin Deck Overlay	SB @ Big Wea Cr, Elliott Dt; 01.28 mi S of SR 25	1800433 B-41003	
25	S	12/9/2020	US 231	Bridge Thin Deck Overlay	NB @ Big Wea Cr, Elliott Dt; 01.28 mi S of SR 25	1800432 B-41003	
26	S	12/9/2020	US 52	Bridge Thin Deck Overlay	WBL @ NS RR; 01.92 mi E of SR 25	1800430 B-41003	
27	S	12/9/2020	US 52	Bridge Thin Deck Overlay	EBL @ NS RR; 01.92 mi E of SR 25	1800425 B-41003	
28	S	12/9/2020	SR 38	Bridge Thin Deck Overlay	over S Fork Wildcat Creek; 01.70 mi E of I-65	1800452 B-41003	
29	N	12/9/2020	SR 28	HMA Overlay, Structural (TIP shows project as Road Rehabilitation)	From US 231 to US 52 W Jctn	1592968 R-38772	
30	S	1/13/2021	Lindberg Road	Road Reconstruction (3R/4R Standards)	Lindberg road from Klondike to McCormick	1173627 R-35297	
31	S	1/13/2021	N. River Road	Intersect. Improv. W/ Added Turn Lanes	CR 500 N approach in Tippecanoe County	1401279 R-37908	
32	S	1/13/2021	Park East Boulevard	New Road Construction	New Road between Haggerty Lane and SR 38	1700405 R-40125	
33	N	1/13/2021	SR 26	Concrete Pavement Preservation (CPP)	From I-65 SB Ramps to 1.49 mi E of I-65	1800569 RS-40964	
34	N	2/10/2021	SR 25	Bridge Thin Deck Overlay	SB over Buck Creek; 05.00 mi N of I-65	1800413 R-41002	
35	N	2/10/2021	SR 25	Bridge Thin Deck Overlay	NB over Buck Creek; 05.00 mi N of I-65	1800414 R-41002	
36	N	2/10/2021	SR 25	Bridge Thin Deck Overlay	NB over Sugar Creek; 08.10 mi N of I-65	1800419 R-41002	
37	N	2/10/2021	SR 25	Bridge Thin Deck Overlay	SB over Sugar Creek; 08.10 mi N of I-65	1800420 R-41002	
38	N	2/10/2021	SR 25	Bridge Thin Deck Overlay	NB over No Name Creek; 09.80 mi N of I-65	1800437 R-41002	
39	N	2/10/2021	SR 25	Bridge Thin Deck Overlay	SB @ No Name Creek; 09.80 mi N of I-65	1800441 R-41002	
40	N	2/10/2021	SR 25	Bridge Thin Deck Overlay	CR 300N @ SR 25 SB/NB, N&S RR, 01.30 mi N of I-65	1800445 R-41002	
41	N	3/10/2021	SR 38	Debris Removal	1.70 mi E of I-65, over S Fork Wildcat Creek	1801353 R-42548	
42	N	3/10/2021	SR 38	ADA Sidewalk Ramp Construction	From 3.85 mi W of I65 to 0.94 mi E of I65	1900494 R-41002	
43	N	4/7/2021	SR 38	HMA Overlay, Structural (TIP shows project as Road Rehabilitation)	From 0.95 mi to 1.16 mi E of I-65 within the Town Limits of Dayton	1601073 R-39959	
44	NL	7/14/2021	I-65	Concrete Pavement Restoration (CPR)	At SR 38 Interchange, Ramp Pavement	1900647 R-42039	

Same, New, Change, Not Listed, Relisted

Bid Letting Results

5/7/2020	Varioius	Bridge Maintenance	District Wide	1901578 B-42092
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Project Awarded to Rieth Riley Construction for \$1,323,515.21

Engineer's estimate: \$1,279,777.00

One bid submitted

Estimated completion date: April 1, 2022

5/7/2020	SR 225	Bridge Deck Overlay	over Burnett Creek; 1.24mi S of SR 43	1702137 B-40523
5/7/2020	SR 225	Bridge Deck Overlay	over Burnett Creek; 1.95 mi S of SR 43	1701548 B- 40523

Project Awarded to Milestone Contractors LP for \$2,498,300.00

Engineer's estimate: \$2,438,456.55

Three bids submitted

Estimated completion date: October 30, 2021