FY 2024 - 2028 TIP Amendment City of Lafayette

Policy Board Staff Report September 4, 2024

BACKGROUND AND REQUEST:

The City of Lafayette requested an amendment to reprogram FY 2027 federal funds that have been allocated to the Big 4 Trail project, des #2301192, to the South 9th Street project, des #1900482. There are several factors that went into making this request. First, the estimated cost to reconstruct South 9th Street has significantly increased. There are not enough federal funds allocated to fund construction at the typical 80/20 split. The other factor is the decision to not pursue constructing the Big 4 trail at this time. Instead, the city is moving forward with reconstructing Poland Hill Road between Teal Road and Beck Lane.

This amendment also includes splitting the project into two phases and incorporating the county's bridge over the Elliott Ditch reconstruction project as well as the city's sanitary sewer upgrade project. Phase 1's new termini will be from just north of Ortman Lane to Veterans Memorial Parkway and this phase will retain the original des number 1900482. The bridge project, des #2400764, and the sanitary sewer project, des #2400763 are included in this phase. Both projects will be funded solely with local funds.

Phase 2's termini is from Brick'N'Wood to just north of Ortman Lane. This project will be constructed in FY 2027 and the project des number is 2400762.

This amendment will place the Big 4 Trail project in the unfunded project table, Table 5.

Summary of new project listings.

Project Location & Description	Ph	Fund Code	Federal Funds	Local Funds	Total Cost	Anticipated Year
South 9 th Street, Phase 1 Des #1900482 Just north of Ortman Lane to Veterans Memorial Parkway Widening (2-lane to 3-lane) & Reconstruction to Urban Cross	PE RW CN	STBG, TA CR & PR	5,091,456	1,272,864	6,364,320	2026
Elliott Bridge Reconstruction Des #2400764	CN	Local	0	2,200,000	2,200,000	2026
Sanitary Sewer Upgrades Des #2400763 P.M.: System Performance	CN	Local	0	2,500,000	2,500,000	2026

Total Cost (includes costs prior to SFY 2024) 11,878,070

Project Location & Description	Ph on	Fund Code	Federal Funds	Local Funds	Total Cost	Anticipated Year
South 9 th Street, Phase 2 Des #2400763 from Brick'N'Wood to just no of Ortman Lane Widening (2-lane to 3-lane) & Reconstruction to Urban Cro P.M.: System Performance	CN & ss	STBG, L4,5 TA,CR&PR	2,886,432	1,138,568	4,025,000	2027
	Total Co	ost (includes c	osts prior to	SFY 2024)	4.025.000	

The Technical Transportation Committee reviewed the amendment request at its August 21, 2024, meeting and recommended approval.

RECOMMENDATION:

Staff recommends approval of this amendment to the FY 2024-2028 Transportation Improvement Program by adoption of the attached Resolution T-24-13.

RESOLUTION TO AMEND THE FY 2024-2028 TRANSPORTATION IMPROVEMENT PROGRAM

- **WHEREAS**, the Area Plan Commission of Tippecanoe County has been designated the Metropolitan Planning Organization by the Governor, and
- **WHEREAS**, it is required that a Transportation Improvement Program be developed and include all local and state transportation projects for which US Department of Transportation funds are being requested, and
- **WHEREAS**, the City of Lafayette requested changes to the FY 2024-2028 Transportation Improvement Program as follows:

Project Location & Description	Ph	Fund Code	Federal Funds	Local Funds	Total Cost	Anticipated Year
South 9 th Street, Phase 1 Des #1900482	PE RW					
Just north of Ortman Lane to Veterans Memorial Parkway Widening (2-lane to 3-lane) & Reconstruction to Urban Cross	CN	STBG, TA CR & PR	5,091,456	1,272,864	6,364,320	2026
Elliott Bridge Reconstruction Des #2400764	CN	Local	0	2,200,000	2,200,000	2026
Sanitary Sewer Upgrades Des #2400763 P.M.: System Performance	CN	Local	0	2,500,000	2,500,000	2026
1 .W Oystem 1 enormance	Total C	ost (includes d	osts prior to	SFY 2024)	11,878,070	
South 9 th Street, Phase 2 Des #2400763 from Brick'N'Wood to just north	PE RW					
of Ortman Lane Widening (2-lane to 3-lane) & Reconstruction to Urban Cross P.M.: System Performance	CN	STBG, L4,5 TA,CR&PR	2,886,432	1,138,568	4,025,000	2027

Total Cost (includes costs prior to SFY 4,025,000

- **WHEREAS**, the Technical Transportation Committee reviewed the request at its August 21, 2024 meeting and recommended its inclusion in the FY 2024-2028 Transportation Improvement Program, and
- **NOW THEREFORE BE IT RESOLVED** that the Policy Board of the Metropolitan Planning Organization does hereby adopt this amendment to the FY 2024-2028 Transportation Improvement Program for the MPO Planning Area.

ADOPTED on Thursday the 12th of September 2024.

Tony Roswarski	Ryan O'Gara	
President	Secretary	



Area Plan Commission of Tippecanoe County, Indiana

September 13, 2024 Ref. No.: 2024-222

Ryan Pennington, Assistant SPMS Administrator Indiana Department of Transportation 100 N Senate Avenue, N758-PL Indianapolis, IN 46204

Dear Mr. Pennington:

On September 12, 2024, the Lafayette MPO Policy Board amended the FY 2024-2028 TIP by Resolution T-24-13. The South 9th Street project, des #1900482, was split into two phases. The original des number now covers the portion just north of Ortman Lane to Veterans Memorial Parkway. The second phase, Des #2400762, covers the portion from Brick'N'Wood to just north of Ortman Lane. The federal funds for the second phase are coming from the Big 4 Trail project, des #2301192. This project will not be constructed and is removed from Table 4, Locally funded projects.

Attached you will find the adopting resolution, Policy Board staff report and the amendment spreadsheet.

We will update the TIP document and it will be placed on the APC web page: www.tippecanoe.in.gov/APC. You will be notified when this occurs. Please call if you have any questions or need additional information.

Sincerely,

Ryan O'Ğara

Executive Director

cc: Susie Kemp Jeromy Grenard

RESOLUTION TO AMEND THE FY 2024-2028 TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, the Area Plan Commission of Tippecanoe County has been designated the Metropolitan Planning Organization by the Governor, and

WHEREAS, it is required that a Transportation Improvement Program be developed and include all local and state transportation projects for which US Department of Transportation funds are being requested, and

WHEREAS, the City of Lafayette requested changes to the FY 2024-2028 Transportation Improvement Program as follows:

Project Location & Description	Ph	Fund Code	Federal Funds	Local Funds	Total Cost	Anticipated Year
South 9 th Street, Phase 1 Des #1900482	PE RW					
Just north of Ortman Lane to Veterans Memorial Parkway Widening (2-lane to 3-lane) & Reconstruction to Urban Cross	CN	STBG, TA CR & PR	5,091,456	1,272,864	6,364,320	2026
Elliott Bridge Reconstruction Des #2400764	CN	Local	0	2,200,000	2,200,000	2026
Sanitary Sewer Upgrades Des #2400763 P.M.: System Performance	CN	Local	0	2,500,000	2,500,000	2026
1 .w System 1 enormance	Total C	ost (includes c	osts prior to	SFY 2024)	11,878,070	
South 9 th Street, Phase 2 Des #240076\(\frac{1}{2} \) from Brick'N'Wood to just north of Ortman Lane Widening (2-lane to 3-lane) & Reconstruction to Urban Cross P.M.: System Performance	PE RW CN	STBG, L4,5 TA,CR&PR	2,886,432	1,138,568	4,025,000	2027
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Total Cost (includes costs prior to SFY 4,025,000

WHEREAS, the Technical Transportation Committee reviewed the request at its August 21, 2024 meeting and recommended its inclusion in the FY 2024-2028 Transportation Improvement Program, and

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ADOPTED on Thursday the 12th of September 2024.

Tony Roswarski

President

Ryan O'Gara

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NDMENT and/or MODIFICATION REQUEST

Amendment
Modification
Grouped Project

Date: 13-Sep

Requestor: a Plan Commission of Tippecanoe Cou

Asset Program -(State Projects Phase Only) County District Miles Federal Category Signed Off? (Month/Year) Sponsor DES Contract # Work Type Location Federal Match 2024 2025 2026 2027 2028 Total Project Cost Remarks Letting Date MPO Air Quality information (if applicable) Route will be funded with local funds. It's being included in the project per INDOT's Bridge Deck Replacement Tippecanoe Crawfords ville Lafayette R41916 bridge over Elliott Ditch STP CN \$ \$ 2,200,000 \$ 2,200,000 TCAPC Bridge included in the project per INDOT's
This a sanitary sewer proejct the city will be
including to improve the infrastructure for
the area. It will be funded with local funds.
This was included in the project per request
Due to an increase in construction cost and
INDOT's rule in not allowing flexing of
federal funds between years, the city is
force to split the project into two phases to
This TIP amendment removes the project
from Table 4, Funded Local Projects. The
federal funds were reallocated to the South
9th Street project. The city is no longer Other Sewer/Curb/Gutter Construction Lafayette 2400763 R41916 Around South 9th Street south of Ortman Lane Tippecanoe STP CN \$ 2,500,000 \$ 2,500,000 TCAPC Roadway Road Reconstruction (3R/4R Standards) from Brick'n'Wood to just north of Ortman Lane STP CN \$ 2,886,432 \$ 1,138,568 \$ 4,025,000 TCAPC Lafayette 2400762 R45682 Tippecanoe Roadway Bike/Pedestrian Facilities Big 4 Trail Crawfords ville \$ TCAPC Lafayette 2301192 Along 9th Street & Kossuth Street

9/30/2024

FY 2024 - 2028 TIP Amendment Area Plan Commission

Policy Board Staff Report September 4, 2024

BACKGROUND AND REQUEST:

The Indiana Department of Transportation distributed its monthly federal funding obligation report on August 5th. While reviewing it, we noticed the funding allocations were slightly more than what is shown in the Transportation Improvement Program. The amounts changed when the 2025 local sharing agreement and federal formula apportionments were updated and rereleased. Here is a summary of the changes by fund type.

Fund Type	Original Amount	New Amount	Difference
STBG	\$4,270,432	\$4,280,658	\$10,226
Trans. Alternative	\$533,209	\$537,648	\$4,439
Carbon Reduction	\$465,235	\$469,108	\$3,873
PROTECT	\$172,197	\$172,740	\$543
HSIP	\$767,903	\$770,595	\$2,692
Section 164	\$182,609	\$183,249	\$640
		Total	\$22,413

The additional federal funds need to be allocated to projects. APC staff reviewed the current funding allocations, recommended an allocation scheme, and the Technical Transportation Committee reviewed and made a recommendation as to which projects the additional funds should go to.

Transportation Alternative Funds

Project	Phase	Current Allocation
Morehouse Road Ph 2	CN	\$533.206

Recommendation:

The additional funds, \$4,439, be allocated to the construction phase of the Morehouse Road project. The new allocation would be \$537,638.

Carbon Reduction Funds

Project	Phase	Current Allocation
Morehouse Road Ph 2	CN	\$465,235

Recommendation:

The additional funds, \$3,873, be allocated to the construction phase of the Morehouse Road project. The new allocation would be \$469,108.

PROTECT Funds

Project	Phase	Current Allocation
Morehouse Road Ph 2	CN	\$172,197

Recommendation:

The additional funds, \$543, be allocated to the construction phase of the Morehouse Road project. The new allocation would be \$172,740.

STBG Funds

Project	Phase	Current Allocation
Morehouse Road Ph 2	CN	5,697,303 * ¹
Soldiers Home Road Ph 1	RW	256,536
Soldiers Home Road Ph 2	RW	774,304

^{*1} Note: Additional federal funds we obtained through MPO trades and flexing HSIP funds.

Recommendation:

The additional funds, \$10,226, be allocated to phase 2 of the Soldiers Home Road project. The Morehouse Road project will be receiving an additional \$8,855 through three other federal funding programs (by this amendment) and if additional federal funds are needed, we can flex more HSIP funds to STBG funds (up to an additional \$196,522).

HSIP Funds

Project	Phase	Current Allocation
Flex to STBG		\$189,464
Balance available to be allocated		\$578,439

Recommendation:

The additional funds, \$2,692, should be added to the balance available to be allocated. APC staff also recommends discussion with the city and county engineers to devise a means to allocate these funds.

Section 164 Funds

Project	Phase	Current Allocation
Emergency Vehicle Preemption	PE	\$183,000

Recommendation:

All these funds, existing and new, be allocated to the preemption project. The new allocation would be \$183,249.

The Technical Transportation Committee reviewed the amendment request at its August 21, 2024, meeting and recommended approval.

RECOMMENDATION:

Staff recommends approval of this amendment to the FY 2024-2028 Transportation Improvement Program by adoption of the attached Resolution T-24-15.

RESOLUTION TO AMEND THE FY 2024-2028 TRANSPORTATION IMPROVEMENT PROGRAM

- **WHEREAS**, the Area Plan Commission of Tippecanoe County has been designated the Metropolitan Planning Organization by the Governor, and
- **WHEREAS**, it is required that a Transportation Improvement Program be developed and include all local and state transportation projects for which US Department of Transportation funds are being requested, and
- **WHEREAS**, the City of Lafayette requested changes to the FY 2024-2028 Transportation Improvement Program as follows:

Project Location & Description	Ph	Fund Code	Federal Funds	Local Funds	Total Cost	Anticipated Year
Morehouse Road						
Des # 1401280, Phase 2 210' North of CR 350N to just North Mason Dixon Road Road Reconstruction & Widening (2-lane to 3-lane), Sidewalk & Trail	CN	L9,15 STBG Trans. Alt. Carbon Red. Protect Total	5,697,303 537,648 469,108 172,740 6,876,799	1,719,200	8,595,999	2025
Soldiers Home Rd, Ph 2						
Des # 2201256, Phase 2 Hamilton St to Kalberer Road Reconstruction & Urbanization (reconstruct to an urban cross with sidewalk, trail, and improved	RW	STBG,L16	784,530	196,143	980,713	2025
Emergency Vehicle Preemption	PE	HSIP,L4,5,13	183,249	20,333	203,333	2025
Des # 2301575		Sec. 164				
HSIP Funds to be Allocated		HSIP	581,131			

- **WHEREAS**, the Technical Transportation Committee reviewed the request at its August 21, 2024 meeting and recommended its inclusion in the FY 2024-2028 Transportation Improvement Program, and
- **NOW THEREFORE BE IT RESOLVED** that the Policy Board of the Metropolitan Planning Organization does hereby adopt this amendment to the FY 2024-2028 Transportation Improvement Program for the MPO Planning Area.

ADOPTED on Thursday the 12th of September 2024.

Tony Roswarski	Ryan O'Gara	
President	Secretary	



Area Plan Commission of Tippecanoe County, Indiana

September 13, 2024 Ref. No.: 2024-224

Ryan Pennington, Assistant SPMS Administrator Indiana Department of Transportation 100 N Senate Avenue, N758-PL Indianapolis, IN 46204

Dear Mr. Pennington:

On September 12, 2024, the Lafayette MPO Policy Board amended the FY 2024-2028 TIP by Resolution T-24-15. When reviewing INDOT's monthly project obligation report, additional federal funds were discovered. The additional STBG funds were allocated to the Soldiers Home Road Ph. 2 project, des #2201256, right-of-way phase. The Morehouse Road Ph. 2 project, des #1241280, received the additional Transportation Alternatives, Carbon Reduction and PROTECT federal funds (construction phase). Finally, the Emergency Preemption project, des #2301575, received a pinch more of safety funds, now \$183,249. These are all Section 164 Penalty funds.

Attached you will find the adopting resolution, Policy Board staff report and the amendment spreadsheet.

We will update the TIP document and it will be placed on the APC web page: www.tippecanoe.in.gov/APC. You will be notified when this occurs. Please call if you have any questions or need additional information.

Sincerely,

Ryan O'Gara

Executive Director

cc: Susie Kemp Jeromy Grenard Stu Kline Natalia Bartos



RESOLUTION TO AMEND THE FY 2024-2028 TRANSPORTATION IMPROVEMENT PROGRAM

- WHEREAS, the Area Plan Commission of Tippecanoe County has been designated the Metropolitan Planning Organization by the Governor, and
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- **WHEREAS**, the City of Lafayette requested changes to the FY 2024-2028 Transportation Improvement Program as follows:

Project Location & Description	Ph	Fund Code	Federal Funds	Local Funds	Total Cost	Anticipated Year
Morehouse Road			1.00			
Des # 1401280, Phase 2 210' North of CR 350N to just North Mason Dixon Road Road Reconstruction & Widening (2-lane to 3-lane), Sidewalk & Trail	CN	L9,15 STBG Trans. Alt. Carbon Red. Protect Total	5,697,303 537,648 469,108 172,740 6,876,799	1,719,200	8,595,999	2025
Soldiers Home Rd, Ph 2						A SELECTION OF
Des # 2201256, Phase 2 Hamilton St to Kalberer Road Reconstruction & Urbanization (reconstruct to an urban cross with sidewalk, trail, and improved	RW	STBG,L16	784,530	196,143	980,713	2025
Emergency Vehicle Preemption	PE	HSIP,L4,5,13	183,249	20,333	203,333	2025
Des # 2301575		Sec. 164				
HSIP Funds to be Allocated		HSIP	581,131			

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- NOW THEREFORE BE IT RESOLVED that the Policy Board of the Metropolitan Planning Organization does hereby adopt this amendment to the FY 2024-2028 Transportation Improvement Program for the MPO Planning Area.

ADOPTED on Thursday the 12th of September 2024.

Tony Roswarski

President

Ryan & Gara

Secretary

NDMENT and/or MODIFICATION REQUEST

Amendment
Modification
Grouped Project

Date: 13-Sep

Requestor: a Plan Commission of Tippecanoe Cou

Asset Program -(State Projects Only) County District Miles Federal Category Signed Off? (Month/Year) Sponsor Work Type Letting Date MPO DES Contract # Route Location Federal Match 2024 2025 2026 2027 2028 Total Project Cost Remarks Air Quality information (if applicable) Moreho use (3R/4R Standards)
Soldiers Home Road (3R/4R Standards)
Ph 2

Road Reconstruction (3R/4R Standards)
210' north of CR 350N to just north of Mason Dixon Tippecanoe Ville
210' north of CR 350N to just north of Mason Dixon Tippecanoe Ville
210' north of CR 350N to just north of Mason Dixon Tippecanoe Ville
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210' north of CR 350N to just north of Mason Dixon Tippecanoe Ville when reviewing the monthly INDOT obligation report. Four types are federal 1401280 STP CN \$ 6,876,799 \$ 1,719,200 \$ 8,595,999 TCAPC obligation report. Four types are federal Additional federal funds were discovered when reviewing the monthly INDOT obligation report. Additional STBG federal funds (SID-226) were added to the right-of-Additional federal funds were discovered when reviewing the monthly INDOT obligation report. There was a slight increase in federal funds going up to West Lafayette 2201256 STP Roadway RW 784,530 \$ 196,143 980,713 TCAPC PE 2301575 HSIP 183,249 \$ 20,333 203,333 TCAPC Lafayette Traffic, Other Tippecanoe Mobility 1

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9/30/2024



Area Plan Commission of Tippecanoe County, Indiana

September 16, 2024 Ref. No.: 2024-225

Ryan Pennington, Assistant SPMS Administrator INDOT 100 N Senate Avenue, N758-PL Indianapolis, IN 46204

Dear Mr. Pennington:

By this letter I am administratively modifying the FY 2024-2028 TIP. The modification involves moving the FY 2025 STBG funds that are allocated to West Lafayette's Soldiers Home Road project, phase 2, des #2201256, from the right-of-way phase to the preliminary engineering phase. This project phase was split from the original project due to the need for additional NEPA review.

We will update the TIP document and notified you when this occurs. Please call if you have any questions or need additional information.

Sincerely,

Ryan O'Gara

Executive Director

cc Susie Kemp

Natalia Bartos Doris Myers NDMENT and/or MODIFICATION REQUEST

Amendment Modification _____

Requestor: a Plan Commission of Tippecanoe Cou

		Groupea Project																						
Signed Off? (Month/Year)	Sponsor	DES	Contract #	Route	Work Type	Location	County I	District	Miles	Federal Category	Asset Program - (State Projects Only)	Phase	Federal	Match	2024	2025	2026	2027	2028	Total Project Cost	Remarks	Letting Date	МРО	Air Quality information (if applicable)
	West Lafayette	2201256		Soldiers Home I Road (Ph 2	Road Reconstruction (3R/4R Standards)	Hamilton Steet to Kalberer Road T	Tippecanoe (Crawfords ville		STP	Roadway	PE \$	784,530	\$ 196,143		\$ 980,713					This modification moves the funding from the right-of-way phase to the preliminary engineering phase.		TCAPC	
																							·	

9/30/2024