

Area Plan Commission of Tippecanoe County, Indiana

July 12, 2024

Ref. No.: 2024-182

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

Dear Mr. Pennington:

On July 11, 2024, the Lafayette MPO Policy Board amended the FY 2024-2028 TIP by Resolution T-24-11. Four INDOT projects on Special US 52 were added. 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: Michael McNeil Marcy Harkrider Scott Chandler Destiny Golladay

Resolution T-24-11

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 Indiana Department of Transportation requested changes to the FY 2024-2028 Transportation Improvement Programs as follows:

Projects	Phase	Federal Funding	Year	Federal Share	Local Share	Total Cost
Special 52, Des #2301191, Con-	tract # R-4	5054	NE			
from 1.43 miles east to 3.73	PE	STBG	2025	980,800	245,200	1,226,000
miles east of US 52	CN	STBG	2028	4,903,887	1,225,972	6,129,859
Surface Treatment, Ultrathin Bor	nded Wear	ing Course				
Special 52, Des #2301199, Con-	tact # R-45	054				
from 1.43 miles east to 3.73	PE	STBG	2025	1,440,000	360,000	1,800,000
miles east of US 52	RW	STBG	2026	336,000	84,000	420,000
Traffic, Other	CN	STBG	2028	7,858,950	1,964,737	9,823,687
Special 52, Des #2301194, Cont	tract # R-4	5054				
Soldiers Home Road bridge	PE	STBG	2025	80,000	20,000	100,000
Bridge Thin Deck Overlay	CN	STBG	2028	249,563	62,391	311,954
Special 52, Des #2301198, Cont	tract # R-4	5054				
from 1.43 miles east to 3.73	PE	STBG	2025	125,600	31,400	157,000
miles east of US 52	RW	STBG	2026	160,000	40,000	200,000
Bike/Pedestrian Facilities	CN	STBG	2028	499,776	124,944	624,720

WHEREAS, the Technical Transportation Committee reviewed the request at its November 15, 2023, meeting and recommended its inclusion in the FY 2024-2028 Transportation Improvement Programs, 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 11th of July, 2024.

Tony Roswarski

President

Ryan O'Gara

Secretary

FY 2024-2028 TIP Amendment Indiana Department of Transportation

Staff Report July 3, 2024

BACKGROUND AND REQUEST:

During the December 2023 Policy Board meeting, five projects were removed from the INDOT TIP amendment request. At that time, questions were raised regarding their scopes. Board members wanted additional information before approving them for inclusion in the TIP.

On January 29, 2024, INDOT staff presented the safety projects. Aerial photos with proposed changes were presented for the entire project corridor. The project includes reconstruction of the Northwestern interchange with it becoming a green T intersection. Other changes include removing left turning movements, installation of median U-turns, a midblock crosswalk and constructing sidewalks where they are missing. It was then agreed to program the bridge removal project. The bridge project was amended into the TIP on February 8, 2024, by Resolution T-24-02.

Since then, there has been ongoing discussion and follow up meetings between the city, INDOT and APC. On June 26th, the city notified INDOT that they now support INDOT exploring safety measures along 52. Based on this, APC is proceeding forward in programming the four projects into the TIP. It should be noted the city also requested there be a robust public outreach effort.

Project Details

One for the four improvements address the road, and it involves restoring the structural capacity of the pavement through patching and sealing out water. This will reduce the effect of freeze and thaw damage to the concrete joints.

US 52, from 1.43 miles east to 3.73 mile east of US 52, bridge over Wabash River (des #2301191), Contract # R-45054

Surface Treatment, Ultrathin Bonded Wearing Course

Phase	Year	Federal Funds	Federal	State	Total
PE	2025	STBG	980,800	245,200	1,226,000
CN	2028	STBG	4,880,000	1,220,000	6,100,000

The second project involves constructing various safety improvements along the corridor, mainly targeting left turning movements.

Special 52, from 1.43 miles east to 3.73 miles east of US 52 (des #2301199) Contract # R-45054 Traffic. Other

Phase	Year	Federal Funds	Federal	State	Total
PE	2025	STBG	1,440,000	360,000	1,800,000
RW	2026	STBG	336,000	84,000	420,000
CN	2028	STBG	7,858,950	1,964,737	9,823,687

The third project is a preventative maintenance project that involves applying a thin deck overlay, surface sealing the bridge railing and sidewalk, resealing terminal joints with polymer modified asphalt, and shoulder clipping as needed.

Special 52, Soldiers Home Road bridge (des #2301194), Contract # R-45054 Bridge Thin Deck Overlay

Phase	Year	Federal Funds	Federal	State	Total
PE	2025	STBG	80,000	20,000	100,000
CN	2028	STBG	249,563	62,391	311,954

The existing sidewalks along Sagamore Parkway between the Northwestern Avenue interchange and Soldiers Home Road are limited. This project involves constructing sidewalks along both sides of the road. In addition, the project will address roadway crosswalk needs.

Special 52, from 1.43 miles east to 3.73 miles east of US 52 (des #2301198) Contract # R-45054
Bike/Pedestrian Facilities

Phase	Year	Federal Funds	Federal	State	Total
PE	2025	STBG	125,600	31,400	157,000
RW	2026	STBG	160,000	40,000	200,000
CN	2028	STBG	499,776	124,944	624,720

The Technical Transportation Committee reviewed the amendment request at its January 17, 2024, meeting and recommended approval.

RECOMMENDATION:

With the city's approval, staff recommends approval of this amendment to the FY 2024-2028 Transportation Improvement Program by adopting the attached Resolution, T-24-11.

Resolution T-24-11

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Tony Roswarski	Ryan O'Gara
President	Secretary

NDMENT and/or MODIFICATION REQUEST

Amendment

Modification

Grouped Project

Date: July 18, 2024

APCTC

Requestor:

Signed Off? (Month/Year Sponsor Asset Program -(State Projects Only) Federal Miles Category DES Contract # Work Type Location County Match 2024 2025 2026 2027 2028 Total Project Cost Remarks MPO Air Quality information (if applicable) District Federal Letting Date Surface Treatment, Ultrathin Bonded Wearing Course From 1.43 mi E to 3.73 mi E (Wabash Information not Provided INDOT 2301191 R-45054 US 52 Tippecanoe Crawfordsville STBG 980,800 \$ 245,200 \$ 1,226,000 This is a new project. 8/11/2027 River) of US 52 Information not Provided CN \$ 4,903,887 \$ 1,225,972 \$ 6,129,859 SOLDIERS HOME RD Bridge over SAGAMORE PKWY(OLD US 52), 01.35 mi Information not Provided SP 52 Bridge Thin Deck Overlay Crawfordsville STBG PE \$ 8/11/2027 INDOT 2301194 R-45054 80,000 \$ \$ 100,000 Information not Provided CN \$ 249,563 \$ \$ 311,954 From 1.43 miles E to 3.73 miles E (Wabash Information not Provided This is a new project. INDOT 2301198 R-4054 SP 52 Bike/Pedestrian Facilities Tippecanoe Crawfordsville STBG PE \$ \$ 157,000 8/11/2027 125,600 \$ 31,400 River) of US 52 Information not Provided ROW \$ 160,000 \$ 40,000 \$ 200,000 Information not Provided CN \$ \$ 624,720 499,776 \$ 124,944 From 1.43 mi E to 3.73 mi E (Wabash River) of US 52 Information not Provided This is a new project. INDOT 2301199 R-45054 SP 52 Traffic, Other Crawfordsville STBG PE \$ 1,440,000 \$ 360,000 \$ 1,800,000 8/11/2027 Information not Provided ROW \$ 336,000 \$ 84,000 \$ 420,000 Information not Provided CN \$ 7,858,950 \$ 1,964,737 \$ 9,823,687

7/25/2024