
**FY 2020-2024 TIP Amendment
Indiana Department of Transportation**

**Staff Report
May 14, 2020**

BACKGROUND AND REQUEST:

The Indiana Department of Transportation requests an amendment to update a project that is currently programmed and program 14 new projects.

INDOT plans to construct ADA ramps on SR 38. The TIP shows construction of these ramps in FY 2021. This amendment adds funding for preliminary engineering, which is also scheduled for FY 2021.

Ten of the new projects involve some type of bridge work including bridge painting (SR 25 and SR 38), deck overlaying (SR 43), thin deck overlaying (SR 25 and US 231), and scour protection (SR 25, SR 38 and US 52). Funding for preliminary engineering is being requested for all of the projects using preliminary engineering funds in FY 2021. Construction dates vary from FY 2022 to FY 2024.

One project, on US 231, is an asphalt preventative maintenance overlay, and it is south of SR 28. Preliminary engineering will begin in FY 2021 with construction scheduled for FY 2024.

Another project is a district wide traffic signal modernization project, with one signal to be modernized in Tippecanoe County. This signal is located at the intersection of Sagamore Parkway and Cumberland Avenue. Construction is scheduled for FY 2022.

On I-65, INDOT intends to construct a shrub windbreak from CR 100W in Tippecanoe County to US 24 in White County. Blowing and drifting snow often occurs in this area due to open farm fields, causing extra plowing to be required. This project is intended to reduce crashes due to the drifting and the extra plowing trips. Construction is targeted for FY 2022.

The last project involves additional widening on I-65. Currently, INDOT is widening the bridges over the Wabash River and a portion of the interstate just north of these bridges. With this amendment, INDOT will be also be widening the road from the northern construction limits of the Wabash River bridge project to approximately a mile north of SR 43. It is anticipated this project will be a design-build project. Preliminary engineering will begin in FY 2021, with construction scheduled for FY 2022.

The following tables provide detailed information for each individual project.

SR 25, 3.70 miles north of I-65, over SR 25 SB/NB (des # 2000412)

Bridge Thin Deck Overlay

	Phase	Year	Federal Funds	Federal	State	Total
New	PE	2021	STBG	16,000	4,000	20,000
New	CN	2024	STBG	154,379	38,595	192,974

SR 25, 4.01 miles north of SR 28 over Flint Creek (des #2001069)
Scour Protection

	Phase	Year	Federal Funds	Federal	State	Total
New	PE	2021	STBG	6,400	1,600	8,000
New	CN	2022	STBG	63,444	15,861	79,305

SR 25, 1.01 miles south of US 231, over Wea Creek (des # 2001070)
Bridge Painting

	Phase	Year	Federal Funds	Federal	State	Total
New	PE	2021	STBG	36,000	9,000	45,000
New	CN	2022	STBG	336,000	84,000	420,000

SR 38, from 3.85 miles west of I-65 to 0.94 miles east of I-65 (des # 1900494)
ADA Sidewalk Ramp Construction

	Phase	Year	Federal Funds	Federal	State	Total
New	PE	2021	Safety	20,000	5,000	25,000

SR 38, 1.70 miles east of I-65, over South Fork Wildcat Creek (des # 2000519)
Scour Protection (Erosion)

	Phase	Year	Federal Funds	Federal	State	Total
New	PE	2021	STBG	20,000	5,000	25,000
New	CN	2024	STBG	175,770	43,943	219,713

SR 38, 1.37 miles west of I-65, EB over NS Railroad (des # 2001073)
Bridge Painting

	Phase	Year	Federal Funds	Federal	State	Total
New	PE	2021	STBG	28,000	7,000	35,000
New	CN	2022	STBG	272,361	68,090	340,451

SR 38, 1.37 miles west of I-65, WB over NS Railroad (des # 2001074)
Bridge Painting

	Phase	Year	Federal Funds	Federal	State	Total
New	PE	2021	STBG	28,000	7,000	35,000
New	CN	2022	STBG	272,361	68,090	340,451

SR 43, 0.60 miles south of SR 28 over Moot's Creek (des # 2001098)
Bridge Deck Overlay

	Phase	Year	Federal Funds	Federal	State	Total
New	PE	2021	STBG	44,000	11,000	55,000
New	CN	2022	STBG	450,743	112,686	563,429

US 52, 1.01 miles west of US 231, over Little Pine Creek (des # 2000103)
Scour Protection (Erosion)

	Phase	Year	Federal Funds	Federal	State	Total
New	PE	2021	STBG	20,000	5,000	25,000
New	CN	2023	STBG	94,674	23,669	118,343

US 231, 0.62 miles north of US 52 north junction, over Little Pine Creek (des # 2000117)
Bridge Thin Deck Overlay

	Phase	Year	Federal Funds	Federal	State	Total
New	PE	2021	STBG	8,000	2,000	10,000
New	CN	2023	STBG	77,495	19,374	96,869

US 231, 4.18 miles south of SR 25, over O'Neal Ditch (des # 2000126)
Bridge Thin Deck Overlay

	Phase	Year	Federal Funds	Federal	State	Total
New	PE	2021	STBG	12,000	3,000	15,000
New	CN	2023	STBG	103,326	25,832	129,158

US 231, from 4.27 miles south of SR 28 to 0.66 miles south of SR 28 (des # 2000867)
HMA Overlay, Preventive Maintenance

	Phase	Year	Federal Funds	Federal	State	Total
New	PE	2021	STBG	44,000	11,000	55,000
New	CN	2024	STBG	360,365	90,091	450,456

I-65, from CR 100W to US 24 Interchange (des # 1902678)
Other Type Project (Plant Shrub Windbreak)

	Phase	Year	Federal Funds	Federal	State	Total
New	CN	2022	HSIP	1,030,849	114,539	1,145,388

I-65, 0.4 miles north of the Wabash River to 0.8 miles north of SR 43 (des # 2001172)
Added Travel Lanes

	Phase	Year	Federal Funds	Federal	State	Total
New	PE	2021	NHPP	4,266,000	474,000	4,740,000
New	CN	2022	NHPP	42,660,000	4,740,000	47,400,000

Various Locations in District (des # 2001146)

Traffic Signal Modernization

Sagamore Parkway at Cumberland Avenue is only signal in Tippecanoe County

	Phase	Year	Federal Funds	Federal	State	Total
New	PE	2021	STBG	272,160	68,040	340,200
New	CN	2022	STBG	1,364,257	341,064	1,705,321

RECOMMENDATION:

Staff recommends approval of this amendment to the Policy Board.