

**Delaware-Muncie Metropolitan Plan
Commission (DMMPC)**

FY 2022-2025 Delaware-Muncie Transportation
Improvement Program (DMTIP)
Including all amendments and modifications up
to December 15, 2021

***DMTIP
Projects***

FY 2022-2025

FY 2022-25 DMTIP PROJECT SECTION

Detailed in this section are the transportation improvement projects programmed for implementation during the DMTIP program period. Projects are illustrated in tabular form and grouped according to the governmental unit or agency responsible for implementation: City of Muncie, Delaware County, etc. The projects submitted for Enhancement Activities, Rural Bridges, Rural Roads and Rail Crossing Protection are not listed here until selected among similar projects statewide. Such projects, pending selection, are listed in the Illustrative Projects Chapter.

The projects submitted for the DMTIP are listed in the tables that follow. More project detail is listed on project pages in the Appendix with information concerning: aerial view, location, description, and planning support.

FUNDING SOURCE ABBREVIATIONS

Federal Funds: STBG – Surface Transportation Block Grant, IM – Interstate Maintenance, HSIP – Safety, TA – Transportation Alternatives, CMAQ – Congestion Mitigation Air Quality,

Local Funds: CBR - Cumulative Bridge Fund (County) LRS - Local Road & Street Funds

CGI - Cardinal Greenways Incorporated

MVH - Local Motor Vehicle / Highway Funds

EDIT - Economic Development Income Tax

YGF - Yorktown General Fund

TIF - Tax Increment Financing District funds

Other Definitions: ITS – Intelligent Transportation System (for projects tied to ITS Architecture)

*(State) Fiscal Year – July 1st of previous year to June 30th of year

Example: FY 2022 is 7/1/21 to 6/30/22.

OTHER ABBREVIATIONS

HMA Overlay is hot mix asphalt applied in a thin layer on pavement to extend the life of the pavement.

SUMMARY OF FEDERAL FUNDS AVAILABLE AND PROGRAMMED (for Projects of Local Public Agencies)

Fiscal Year	Available				Total
	STBG	HSIP	CMAQ	TE/TA	
2022	\$ 1,857,200	359,185	787,256	141,311	\$ 3,144,952
2023	1,806,349	359,185	787,256	141,311	3,094,101
2024	1,806,349	359,185	787,256	141,311	3,094,101
2025	1,806,349	359,185	787,256	141,311	3,094,101
Total	\$ 7,276,247	\$1,436,740	\$3,149,024	\$ 565,244	\$ 12,427,255

Fiscal Year	Programmed				Total
	STBG	HSIP	CMAQ	TE/TA	
2022	\$ 1,929,375	0	1,215,000	0	\$ 3,144,375
2023	\$ 2,877,779	0	0	0	\$ 2,877,779
2024	\$ 2,969,600	0	0	0	\$ 2,969,600
2025	\$ 2,610,000	0	0	0	\$ 2,610,000
Total	\$10,386,754	\$ 0	\$ 1,215,000	\$ 0	\$ 11,601,754

TRANSPORTATION IMPROVEMENT PROGRAM - LOCAL URBAN PROJECTS

PROJECT NUMBER	PROJECT TYPE	PROJECT DESCRIPTION	PHASE	COST	FUND CODE	State Fiscal Year	Est. Cost to Complete Totals
Des#1700678 Yorktown R40329	Roundabout	River Road at Nebo Road and approaches: new roundabout. *Project supports Safety and CMAQ emissions targets.	PE	240,000	CMAQ	Prev.	<u>\$ 1,893,750</u> PE: 300,000 RW: 75,000 CN: 1,518,750
			"	<u>60,000</u>	Local	Prev.	
			RW	60,000	CMAQ	Prev.	
			"	<u>15,000</u>	Local	Prev.	
			CN/CE	1,215,000	CMAQ	2022	
"	303,750	Local	2022				
Des#1700680 Delaware Co. B40331	Bridge Replacement	BR #125, Nebo Road over York Prairie Creek, south of Kettner Drive: bridge replacement. *Project supports Safety targets.	PE	239,520	STBG	Prev.	<u>\$ 1,714,400</u> PE: 299,400 RW: 65,000 CN: 1,800,000 CE: 225,000
			"	<u>59,880</u>	CBR	Prev.	
			RW	52,000	STBG	Prev.	
			"	<u>13,000</u>	CBR	Prev.	
			CN/CE	1,550,000	STBG	2022	
			"	<u>325,000</u>	CBR	2022	
CN/CE	70,000	STBG	2023				
"	17,500	CBR	2023				
Des#1700751 City of Muncie R40343	Bicycle Pedestrian	Cultural Trail Phase 1: bicycle/ pedestrian paths routing from Ashland on Dicks Street to University Avenue to Pauline, and on Pauline past White River Boulevard to White River Trail. *Project supports CMAQ emissions targets.	PE	330,000	STBG	Prev.	<u>\$ 2,968,649</u> PE: 546,425 CN: 3,055,557 CE: 366,667
			"	<u>96,600</u>	Local	Prev.	
			PE	95,860	STBG	Prev.	
			"	<u>23,965</u>	Local	Prev.	
			CN/CE	2,737,779	STBG	2023	
"	684,445	Local	2023				
Des#1900774 City of Muncie	Bicycle Pedestrian	Kitselman Trail Phase 3: bicycle /pedestrian trail work on west side of White River. *Project supports CMAQ emissions targets.	PE	272,780	STBG	Prev.	<u>\$ 3,340,975</u> PE: 340,975 CN: 3,000,000
			"	<u>68,195</u>	Local	Prev.	
			CN	2,400,000	STBG	2024	
"	600,000	Local	2024				
Des#2100088 Delaware County	Bridge Rehabilitation	Bridge #193, Memorial Drive over White River: replace super-structure and deck. *Project supports Safety targets.	PE	108,625	STBG	Prev.	<u>\$ 3,572,500</u> PE: 300,000 RW: 10,000 CN: 2,900,000 CE: 362,500
			"	<u>27,156</u>	CBR	Prev.	
			PE	131,375	STBG	2022	
			"	<u>32,844</u>	CBR	2022	
			RW	8,000	STBG	2022	
			"	<u>2,000</u>	CBR	2022	
CN/CE	2,610,000	STBG	2025				
"	652,500	CBR	2025				
Des# 2100151 City of Muncie	Road Resurfacing	Riverside Avenue resurfacing from Jackson Street to Tillotson Avenue. *Project supports Safety targets.	PE	240,000	STBG	2022	<u>\$ 1,012,000</u> PE: 300,000 CN: 712,000
			"	<u>60,000</u>	Local	2022	
			CN	569,600	STBG	2024	
			"	142,400	Local	2024	

Note: PE is Preliminary Engineering, RW is right-of-way acquisition, CN is construction, and C.E. is construction engineering. "Prev" is pre-FY 2020 figures from the previous DMTIP.

**TRANSPORTATION IMPROVEMENT PROGRAM
RURAL BRIDGE, RURAL STP & SAFETY
FISCAL YEARS 2022 THRU 2025**

BRZ > Rural Bridge Funds (federal),
STP-R > STP-Rural Funds (federal),
HSIP awarded by INDOT to rural LPA's

PROJECT NUMBER	PROJECT TYPE	PROJECT DESCRIPTION	PHASE	COST	FUND CODE	State Fiscal Year	Est. Cost to Complete
Des. #1500279 Delaware Co.	BRIDGE RE-INSPECTION	Delaware County Reinspection Study & Report Phase I, Phase IA, Phase II, Phase IIA	PE "	24,710 6,178	BRZ CBR	2022 2022	\$ 541,114 Prev: 510,226 PE22: 30,888
Des. #2100143 Delaware Co.	BRIDGE RE-INSPECTION	Delaware County Reinspection Study & Report.	PE "	80,000 20,000	BRZ CBR	2022 2022	\$ 100,000 PE22: 100,000
Des. #2003023 Delaware Co.	BRIDGE REPLACEMENT	BR#112, CR 600S over Williams Creek, 0.60 miles west of CR 300W.	PE " RW "	180,000 45,000 16,000 4,000	BRZ CBR BRZ CBR	2022 2022 2024 2024	\$ 1,700,000 PE: 225,000 RW: 20,000 CN: 1,455,000

These Projects support Safety targets.

**INDOT PROJECT SHEET - ROAD AND OTHER PROJECTS MOST COMMONLY USED FUND CODES
INSTIP WORK PROGRAM FY 2022-2025 906> State Funds, STP> Surface Transpo. Program (Federal),
TRANSPORTATION IMPROVEMENT PROGRAM PAVING PROJECTS FY 2022 THRU 2025**

DES. NO.	PROGRAM	DESCRIPTION	PHASE	COST	FUND CODE	Fiscal Year	Est. Cost to Complete/ Totals
1600783 INDOT	Preventative Maintenance	SR 28 from SR 67 to 0.79 miles east of SR 67: reconstruction. *Project supports Pavement Condition targets.	CN CN	3,944,563 986,141	STP State	2022 2022	\$ 4,930,704 CN: 4,930,704
1601927 INDOT	Bridge Program	SR 332 over Pleasant Run Creek, 1.39 miles E of I-69: pipe lining bridge rehabilitation. *Project supports Bridge Condition targets.	CN "	236,666 59,167	STP State	2022 2022	\$ 295,833 CN: 295,833
1601944 INDOT	Bridge Program	SR 332, 2.099 miles east of I-69: bridge rehabilitation or repair *Project supports Bridge Condition targets.	CN "	113,638 28,409	STP State	2022 2022	\$ 142,047 CN: 142,047
1701336 INDOT	Bridge Program	SR 28/67 over Mississinewa River: bridge replacement. *Project supports Bridge Condition targets.	CN "	3,858,239 964,560	STP State	2022 2022	\$ 4,822,799 CN: 4,822,799
1702884 INDOT	Small Structures & Drains	SR 3, 5.86 miles north of SR 28: pipe lining. *Project supports Safety targets.	RW " CN "	8,000 2,000 224,178 56,045	STP State STP State	2022 2022 2023 2023	\$ 290,223 RW: 10,000 CN: 280,223
1702886 INDOT	Small Structures & Drains	US 35, 1.61 miles north of SR 32: pipe lining. *Project supports Safety targets.	RW " CN "	8,000 2,000 183,014 45,754	NHS State NHS State	2022 2022 2023 2023	\$ 238,768 RW: 10,000 CN: 228,768
1702897 INDOT	Bridge Program	SR 3, 6.54 mi. N of US 36: small structure pipe lining. *Project supports Safety targets.	RW " CN "	12,000 3,000 172,364 43,091	NHS State NHS State	2022 2022 2023 2023	\$ 230,455 RW: 15,000 CN: 215,455
1702982 INDOT	Intersection Improvement	US 35 at McCalliard Road: intersection improvements with added turn lanes. *Project supports Safety targets.	CN "	193,500 21,500	NHS State	2023 2023	\$ 215,000 CN: 215,000

INDOT PROJECT SHEET - ROAD AND OTHER PROJECTS MOST COMMONLY USED FUND CODES
INSTIP WORK PROGRAM FY 2022-2025 906> State Funds, STP> Surface Transpo. Program (Federal),
TRANSPORTATION IMPROVEMENT PROGRAM PAVING PROJECTS FY 2022 THRU 2025

PROJECT NUMBER	PROJECT TYPE	PROJECT DESCRIPTION	PHASE	COST	FUND CODE	State Fiscal Year	Est. Cost to Complete
1800334 INDOT	Bridge Rehabilitation	State-SR28 over Halfway Creek: bridge deck overlay. *Project supports Safety targets.	CN "	93,236 23,309	STP State	2022 2022	\$ 116,545 CN: 116,545
1800685 INDOT	ITS Traffic Management Systems	I69 CCTV DMS from 2.1 miles S of SR 109 to the Delaware/ Grant County Line. *Project supports Travel Time Reliability targets.	PE " CN "	160,000 40,000 2,098,275 524,569	STP State STP State	2023 2023 2024 2024	\$ 2,622,844 PE: 200,000 CN: 2,622,844
1802055 INDOT	Safety Sign Install & Repair	State highway for various locations in Greenfield District. *Project supports Safety targets.	CN "	122,400 13,600	HSIP State	2022 2022	\$ 136,000
1802056 INDOT	Safety Sign Install & Repair	US 35 from Richmond to Muncie, IN. *Project supports Safety targets.	CN "	66,600 7,400	HSIP State	2022 2022	\$ 74,000
1802059 INDOT	Auxiliary Lanes RIRO	US 35 at Riggins Road: Right-In / Right-Out conversion. AQC Exempt 10/22/2019 TPC Resolution 19-19. *Project supports Safety targets.	CN "	49,500 5,500	HSIP State	2022 2022	\$ 55,000 CN: 55,000
1802826 INDOT	Other Type Miscellaneous	Various locations statewide for on-call consultant review. *Project supports Safety targets.	PE " PE "	2,400,000 600,000 2,400,000 600,000	STP State STP State	2022 2022 2023 2023	\$ 6,000,000 PE: 3,000,000 PE: 3,000,000
1900132 1900133 INDOT B42318	Bridge Rehabilitation	I-69 NB&SB over Killbuck Creek, 0.93 miles N of SR 332: replace superstructures. *Project supports Bridge Condition targets.	CN "	4,008,600 445,400	NHPP State	2024 2024	\$ 4,454,000 CN: 4,454,000
1900147 INDOT R42077	Safety Intersection Improvement	US 35 at CR 300S: intersection improvements with added turn lanes. *Project supports Safety targets.	CN "	409,424 45,491	HSIP State	2024 2024	\$ 454,915 CN: 454,915
1900148 INDOT	Access Control Safety	SR 332 at Morrison Road: safety improvements for access control. *Project supports Safety targets.	CN "	145,909 16,212	HSIP State	2024 2024	\$ 162,121 CN: 162,121
1900151 INDOT R42709	Access Control Safety	SR 32 at Nebo Road: safety improvements for access control. *Project supports Safety targets.	RW " CN "	18,000 2,000 337,740 37,527	HSIP State HSIP State	2022 2022 2024 2024	\$ 395,267 RW: 20,000 CN: 375,267
2000582 INDOT R43065	Preventative Maintenance	SR 32 from US 35 east 3.93 miles to Selma: HMA overlay. *Project supports Pavement Condition targets.	CN "	2,681,100 670,275	NHPP State	2023 2023	\$ 3,351,375 CN: 3,351,375
2000594 INDOT R42710	Preventative Maintenance	SR 332 from I-69 to 7.65 miles E of I-69: HMA Overlay paving & safety upgrades. *Project supports Pavement Condition targets.	RW " CN "	12,000 3,000 4,917,855 1,229,464	STP State STP State	2022 2022 2024 2024	\$ 6,162,319 PE: 15,000 CN: 6,147,319
2001161 INDOT R43038	Preventative Maintenance	SR 32 from Perdieu Rd-250W to US 35: HMA Overlay paving & safety upgrades. *Project supports Pavement targets.	CN "	3,886,581 971,645	STP State	2023 2023	\$ 4,858,226 CN: 4,858,226

INDOT PROJECT SHEET - ROAD AND OTHER PROJECTS MOST COMMONLY USED FUND CODES
INSTIP WORK PROGRAM FY 2022-2025 906> State Funds, STP> Surface Transpo. Program (Federal),
TRANSPORTATION IMPROVEMENT PROGRAM PAVING PROJECTS FY 2022 THRU 2025

PROJECT NUMBER	PROJECT TYPE	PROJECT DESCRIPTION	PHASE	COST	FUND CODE	State Fiscal Year	Est. Cost to Complete
2001565 INDOT	Safety	SR 32 from Perdieu-250W to US 35: construct ADA approved sidewalk ramps. *Project supports Safety targets.	CN "	1,497,847 166,427	HSIP State	2023 2023	\$ <u>1,664,274</u> CN: 1,664,274
2001870 INDOT R43498	Small Structures & Drains	SR 67 Structure Lat/Long (40.1424362476164,-85.3823623717132) *Project supports Safety targets.	CN "	352,000 88,000	NHPP State	2025 2025	\$ <u>440,000</u> CN: 440,000
2001880 INDOT	Preventative Maintenance	Old SR 67 from 0.09 mi W of I-69 to I-69/SR 67: HMA Overlay paving. *Project supports Pavement Condition targets.	CN "	88,454 22,113	STP State	2025 2025	\$ <u>110,567</u> CN: 110,567
2001883 INDOT	Small Structures & Drains	SR 67 Structure Lat/Long (40.1424362476164,-85.3823623717132) *Project supports Safety targets.	CN "	208,000 52,000	NHPP State	2025 2025	\$ <u>260,000</u> CN: 260,000
2001926 INDOT	Preventative Maintenance	SR 28 from SR 9 to I-69: HMA Overlay paving, structural. *Project supports Pavement Condition targets.	CN "	3,051,644 762,911	STP State	CN "	\$ <u>3,814,555</u> CN: 3,814,555
2001991 2001992 INDOT R43492	Bridge Program	US 35 NB&SB bridges over Cardinal Greenway, 2.25 mi. S of SR 32: bridge painting. *Project support Bridge Condition targets.	CN "	485,650 1221,412	NHPP State	2025 2025	\$ <u>607,062</u> CN: 607,062
2002061 2002062 INDOT	Bridge Program	SR 67 NB&SB bridges over SR 3: bridge painting. *Project supports Bridge Condition targets.	CN "	485,650 121,412	STP State	2025 2025	\$ <u>607,062</u> CN: 607,062
2002269 INDOT	Small Structures & Drains	I-69 structure 6.670 mi. N of SR 32.*Supports Safety targets.	CN "	611,489 67,943	NHPP State	2025 2025	\$ <u>679,432</u> CN: 679,432
2002270 INDOT	Small Structures & Drains	I-69 structure 0.185 mi. N of SR 332. *Project supports Safety targets.	CN "	532,990 59,221	NHPP State	2025 2025	\$ <u>592,211</u> CN: 592,211
2002318 INDOT	Small Structures & Drains	US 35, 843 ft. E of SR 3: replacing small structure. *Project support Bridge Condition targets.	CN "	128,000 32,000	NHPP State	2025 2025	\$ <u>160,000</u> CN: 160,000
2002353 INDOT	Small Structures & Drains	US 35 structure 0.103 mi. N of SR 32. *Project supports Safety targets.	CN "	269,866 67,466	NHPP State	2025 2025	\$ <u>337,332</u> CN: 337,332
Des. 2002414 INDOT	Bridge Program	SR 32 Bridge over Shoemaker Ditch, 02.29 E I-69: sub-structure repair & rehab. *Project supports Safety targets.	CN "	168,360 42,090	STP State	2024 2024	\$ <u>210,450</u> CN: 210,450
Des. 2002415 INDOT	Safety Program	Kilgore-SR 32 at Batavia, Tillotson, and Perdieu-250W: signal modernizations. *Project supports Safety targets.	CN "	1,890,000 210,000	HSIP State	2023 2023	\$ <u>2,669,600</u> PE: 569,600 CN: 2,100,000

Des. 2003045 City of Muncie	Preventative Maintenance	Tillotson Avenue from Kilgore Ave. to McGalliard Road: HMA Overlay. *Project supports Safety targets.	PE	369,600	STP	2022	\$ 3,241,000
			"	92,400	Local	2022	PE: 462,000
			RW	96,000	STP	2024	RW: 120,000
			"	24,000	Local	2024	CN: 2,659,000
Des. #2003046 City of Muncie	Preventative Maintenance	McGalliard Road from Tillotson Ave. to Wheeling Avenue: HMA Overlay. *Project supports Safety targets.	PE	166,400	STP	2022	\$ 1,360,000
			"	41,600	Local	2022	PE: 208,000
			RW	12,800	STP	2024	RW: 16,000
			"	3,200	Local	2024	CN: 1,136,000
Des. #2003048 City of Muncie	Preventative Maintenance	McGalliard Road from Granville Avenue to Muncie Bypass: HMA Overlay. *Project supports Safety targets.	PE	254,500	STP	2022	\$ 2,345,100
			"	63,600	Local	2022	PE: 318,100
			RW	12,800	STP	2024	RW: 16,000
			"	3,200	Local	2024	CN: 2,011,000

Muncie Indiana Transit System Planning Support/Justification of Projects

The planning support and justification for transit improvement projects come from the MITS Major Equipment Replacements/Procurements Schedule and analysis of the need for upgrading equipment or facilities. The table on the next page outlines the costs and timing of each project. This page of the Delaware Muncie Transportation Improvement Program is for justifying the combination of projects selected and providing reference to planning support for each improvement.

1. MITS Operating assistance: operating assistance is an eligible item for federal transit funds and is needed to supplement passenger fares and local and state subsidies toward maintaining a functioning public transit system in Muncie, Indiana.

2. Purchase of up to 12 Hybrid-electric Buses: MITS has grants toward purchasing two (2) buses in FY 2022, three (3) buses in FY 2023, four (4) in FY 2024, and three (3) buses in FY 2025. These buses are heavy-duty buses. This project is on the Equipment Replacement Schedule.

3. Purchase of up to 13 MITS Plus transit vans: MITS will purchase up to two (2) transit vans in FY 2022, two (2) transit vans in FY 2023, seven (7) transit vans in FY 2024, and two (2) transit vans in FY 2025 to replace vans with more than the 4-year normal transit service life. MITS will apply for FTA grants toward the costs. This project is on the MITS Equipment Replacement Schedule.

4. Purchase of two (2) replacement maintenance service trucks: 1 in each of FY 2022 and FY 2025.

5. Purchase of two (2) transit vans in FY 2022 for Accessible 24/7 Transportation Service.

6. Purchase & installation of passenger waiting shelters in FY 2024.

7. Replace/renovate bus wash in FY 2024.

8. Replace heavy-duty forklift in FY 2024.

9. MITS Transfer Station Renovations (roof, lanes, RR) in FY 2025.

Items 2, 3 and 5 support MITS's transit service vehicle useful life performance targets.

Item 4 supports MITS's transit support vehicle useful life performance target.

Items 6 and 9 support MITS's transit passenger facilities performance target.

Items 7 and 8 support MITS's transit support facilities performance target.

MUNCIE INDIANA TRANSIT SYSTEM PROJECTS MOST COMMONLY USED FUND CODES:

DELAWARE MUNCIE PLANNING AREA TIP FTA Section 5307, 5309, 5316, 5317

FISCAL YEARS 2020 THROUGH 2023 PMTF > Public Mass transportation Fund (State); PTC > Local

PROJECT DES. #	PROJECT TYPE	PROJECT DESCRIPTION	PHASE	COST	FUND CODE	FY / Total Cost
#1900548 MITS	Operating Assistance	1. FTA Section 5307 operating assistance for fixed route and demand responsive public transit service in Muncie, Indiana for fiscal year 2022.	Operating	2,016,295 1,473,230 3,941,405	FTA5307 PMTF PTC	<u>2022</u> 7,430,930
	ROLLING STOCK	2. Replace two (2) heavy-duty buses in FY 2022 for fixed route service.	Purchase	976,000 244,000	FTA5339 PTC	<u>2022</u> 1,220,000
	ROLLING STOCK	3. Purchase of up to two (2) replacement transit vans in FY 2022 for paratransit service.	Purchase	176,000 44,000	FTA5310 PTC	<u>2022</u> 220,000
	SUPPORT EQUIPMENT	4. Purchase of one (1) replacement maintenance service truck.	Purchase	36,000 9,000	FTA5307 PTC	<u>2022</u> 45,000
	ROLLING STOCK	5. Purchase of up to two (2) replacement transit vans in FY 2022 for Accessible 24/7 service.	Purchase	72,000 18,000	FTA5310 PTC	<u>2022</u> 90,000
#1900549 MITS	Operating Assistance	1. FTA Section 5307 operating assistance for fixed route and demand responsive public transit service in Muncie, Indiana for fiscal year 2023.	Operating	2,056,620 1,473,230 4,049,700	FTA5307 PMTF PTC	<u>2023</u> 7,579,550
	ROLLING STOCK	2. Replace three (3) heavy-duty buses (diesel, hybrid, electric) in MITS's fleet in FY 2023.	Purchase	1,464,000 366,000	FTA5339 PTC	<u>2023</u> 1,830,000
	ROLLING STOCK	3. Replace two (2) propane transit vans in FY 2023 for paratransit service.	Purchase	176,000 44,000	FTA5310 PTC	<u>2023</u> 220,000
#1900550 MITS	Operating Assistance	1. FTA Section 5307 operating assistance for fixed route and demand responsive public transit service in Muncie, Indiana for fiscal year 2024.	Operating	2,097,750 1,473,230 4,160,160	FTA5307 PMTF PTC	<u>2024</u> 7,731,140
	ROLLING STOCK	2. Replace three (3) heavy-duty buses (diesel, hybrid, electric) in MITS's fleet in FY 2024.	Purchase	1,620,000 405,000	FTA5339 PTC	<u>2024</u> 2,025,000
	ROLLING STOCK	3. Replace four (4) propane transit vans for paratransit service.	Purchase	600,000 150,000	FTA5310 PTC	<u>2024</u> 750,000
	SUPPORT EQUIPMENT	6. Purchase & installation of passenger-waiting shelters.	Purchase	16,000 4,000	FTA5339 PTC	<u>2024</u> 20,000
	SUPPORT EQUIPMENT	7. Replace/renovate bus wash.	Purchase	160,000 40,000	FTA5307 PTC	<u>2024</u> 200,000
	OTHER	8. Replace heavy-duty forklift.	Expense	60,000 15,000	FTA5307 PTC	<u>2024</u> 75,000
MITS 2025	Operating Assistance	1. FTA Section 5307 operating assistance for fixed route and demand responsive public transit service in Muncie, Indiana for fiscal year 2025.	Operating	2,139,705 1,473,230 4,273,305	FTA5307 PMTF PTC	<u>2025</u> 7,886,240
	ROLLING STOCK	2. Replace three (3) heavy-duty buses (diesel, hybrid, electric) in FY 2025.	Purchase	1,620,000 405,000	FTA5339 PTC	<u>2025</u> 2,025,000
	ROLLING STOCK	3. Replace three (3) propane light-duty paratransit vans in FY 2025.	Purchase	452,000 113,000	FTA5310 PTC	<u>2025</u> 565,000
	SUPPORT EQUIPMENT	4. Purchase of one (1) replacement maintenance service truck.	Purchase	36,000 9,000	FTA5307 PTC	<u>2025</u> 45,000
	OTHER	9. MITS Transfer Station Renovations (roof, lanes, RR)	Expense	600,000 150,000	FTA5307 PTC	<u>2025</u> 750,000

FEDERAL TRANSIT ADMINISTRATION (FTA) SECTION 5310 & 5311 PROJECTS

There are no rural transit projects programmed for FY 2022 through 2025 at this time.

IDENTIFICATION OF ITS PROJECTS

There are no FY 2022-2025 ITS projects programmed for Delaware County at this time.

DMTIP CHANGES BY MODIFICATION OR AMENDMENT

The following are changes to the FY 2022-2025 Delaware Muncie Transportation Improvement Program (DMTIP) by modification or amendment after the original DMTIP was approved on April 21, 2021:

12/15/2021: TPC Resolution 21-19: Adding Appendices A (original adoption) & B (language & map for CFR 2020-23-Chapter 1, Part 667)



DELAWARE-MUNCIE METROPOLITAN PLAN COMMISSION

Delaware County Building, 100 West Main Street, Room 206, Muncie, Indiana 47305

TRANSPORTATION POLICY COMMITTEE OF THE DELAWARE-MUNCIE METROPOLITAN PLAN COMMISSION

RESOLUTION 21-19

- WHEREAS,** the Delaware-Muncie Metropolitan Plan Commission (DMMPC) is the Metropolitan Planning Organization (MPO), as designated by the Governor of the State of Indiana, for the Muncie Urbanized Area; and
- WHEREAS,** the Transportation Policy Committee (TPC) is the policy committee of the Metropolitan Planning Organization involved in the transportation planning process for the Muncie Urbanized Area; and
- WHEREAS,** the FY 2022-2025 Delaware Muncie Transportation Improvement Program (DMTIP) was prepared as a required, fiscally constrained, multi-year program of transportation improvement projects by jurisdictions within the Muncie Metropolitan Planning area; and
- WHEREAS,** the Indiana Department of Transportation (INDOT) has conducted an evaluation of facilities repeatedly requiring repair in accordance with Section 667, Title 23 of the US Code and provided updated Estimated Total Project Costs for inclusions in the Statewide Transportation Improvement Program (STIP) and TIP; and
- WHEREAS,** The Emergency Events Evaluation in Appendix A for inclusion in the FY 2022-2025 DMTIP, was reviewed and approved by the Transportation Policy Committee at its meeting on December 15, 2021.

NOW, THEREFORE, BE IT RESOLVED by the Transportation Policy Committee of the DMMPCC that the Fiscal Year (FY) 2022-2025 Delaware Muncie Transportation Improvement Program (DMTIP) is hereby updated to include an Appendix A and B with the following information:

The original Transportation Policy Committee Resolution of Approval for the FY 2022-2025 DMTIP.

Language referencing the Emergency Repair Evaluation and a summary map showing facilities repeatedly requiring repair and reconstruction due to emergency events, utilizing permanent repairs with ER funds. Said map being evidence of a statewide facilities evaluation as required by CFR 2020-23-Chapter 1 Part 667.

Approved this 15th day of December, 2021.

TRANSPORTATION POLICY COMMITTEE

ATTEST:

BY:

Cheryl McGairk, Recording Secretary

Marta Moody, Chairperson

DMTIP

Appendix A



DELAWARE-MUNCIE METROPOLITAN PLAN COMMISSION

Delaware County Building, 100 West Main Street, Room 206, Muncie, Indiana 47305

TRANSPORTATION POLICY COMMITTEE OF THE

DELAWARE-MUNCIE METROPOLITAN PLAN COMMISSION

RESOLUTION 21-08

- WHEREAS,** the Delaware-Muncie Metropolitan Plan Commission (DMMPC) is the Metropolitan Planning Organization (MPO), as designated by the Governor of the State of Indiana, for the Muncie Urbanized Area; and
- WHEREAS,** the Transportation Policy Committee (TPC) is the policy committee of the Metropolitan Planning Organization involved in the transportation planning process for the Muncie Urbanized Area; and
- WHEREAS,** the FY 2022-2025 Delaware Muncie Transportation Improvement Program (DMTIP) was prepared as a required multi-year program of transportation improvement projects by jurisdictions within the Muncie Metropolitan Planning area; and
- WHEREAS,** the projects in the FY 2022-2025 DMTIP are covered in the 2018-2045 Delaware Muncie Transportation Plan, which conforms with the Indiana State Implementation Plan (SIP); and
- WHEREAS,** the FY 2022-2025 DMTIP was reviewed and approved by the Technical Advisory Committee at its virtual meeting on April 21, 2021; and
- WHEREAS,** the FY 2022-2025 DMTIP was reviewed and approved by the Transportation Policy Committee at its regular virtual meeting on April 21, 2021.

NOW, THEREFORE, BE IT RESOLVED by the Transportation Policy Committee of the DMMPC as follows:

Section 1. That the Fiscal Year (FY) 2022-2025 Delaware Muncie Transportation Improvement Program (DMTIP) is hereby approved as presented.

Approved this 21st day of April, 2021.

ATTEST:

TRANSPORTATION POLICY COMMITTEE

BY:

Cheryl McGairk, Recording Secretary
Transportation Policy Committee

Marta Moody, Chairperson
Transportation Policy Committee

DMTIP

Appendix B

PERIODIC EVALUATION OF FACILITIES REPEATEDLY REQUIRING REPAIR AND RECONSTRUCTION DUE TO EMERGENCY EVENTS

Federal Transportation Regulations require state DOTs to conduct periodic statewide evaluations to determine if there are reasonable alternatives to roads, highways, and bridges that have required repair and reconstruction activities on two or more occasions due to emergency events.

To comply with this requirement, INDOT has conducted an evaluation and compiled a listing of the identified locations in Indiana where emergency events have resulted in repairs to its transportation infrastructure. The locations and dates where emergency repairs have taken place are illustrated on the map on the next page, but there were no emergency repairs located within Delaware County. INDOT has identified only one location where two permanent repairs caused by different events on the same facility. The location is in Spencer County in southwestern Indiana on State Road 66, approximately 2.5 miles west of State Road 70. The emergency repairs were slide repairs to restore the roadway. INDOT will continue to monitor locations where emergency repairs have been needed and will review and update the entire evaluation once every four years.

If in the future, a second emergency-situation occurs where repairs are required at any of the locations identified, INDOT will review alternatives and enhancements intended to mitigate or eliminate the need for any future emergency repairs at the same location. For example, if a bridge keeps washing out during a flood, INDOT could consider raising the bridge or installing an overflow structure.

To better inform the STIP, any projects programmed or amended into the STIP at locations that have had a permanent ER repair will have alternatives considered to mitigate the need for future emergency repairs.

Here are the relevant STIP citations from Part 667:

- *Under Reasonable Alternatives... Meet transportation needs as described in the relevant and applicable Federal, State, local, and tribal plans and programs. Relevant and applicable plans and programs include the Long-Range Statewide Transportation Plan, Statewide Transportation Improvement Plan (STIP),*
- *In establishing its evaluation cycle, the State DOT should consider how the evaluation can best inform the State DOT's preparation of its asset management plan and STIP.*
- *Beginning on November 23, 2020, for all roads, highways, and bridges not included in the evaluation prepared under paragraph (a) of this section, the State DOT must prepare an evaluation that conforms with this part for the affected portion of the road, highway, or bridge prior to including any project relating to such facility in its STIP*

Emergency Relief Projects

- Location Known
- Location Assumed
- Duplicate Location
- On Federal Aid
- County Boundary



Landscaping and Other Scenic Beautification
0657059
Year 1991

4R - Restoration & Rehabilitation
7383001
Year 1991

Bridge New Construction
9299162
Year 2008

Bridge Rehabilitation - No Added Capacity
7228002
Year 1991

Safety
1173500
Year 2013

Safety
1173301
Year 2011

Mitigation of Water Pollution due to Highway Runoff
1173502
Year 2011

Other
1173285
Year 2011

New Construction Roadway
0500143
Year 2011

Facilities for Pedestrians and Bicycles
0901281
Year 2011

Facilities for Pedestrians and Bicycles
0710849
Year 2011

Safety
1173286
Year 2011

Safety
1400876
Year 2014

Safety
1173289
Year 2011

Safety
1401168
Year 2014

Safety
1400877
Year 2014

Safety
1401229
Year 2014

Safety
3262007
Year 1997

Landscaping and Other Scenic Beautification
0658116
Year 1991

4R - Restoration & Rehabilitation
7679002
Year 1991

4R - No Added Capacity
1173542
Year 2011

Other
1173251
Year 2011

Other
0810473
Year 2008

Bridge Rehabilitation (Obsolete)
8403002
Year 1991

Safety
4469003
Year 1991

4R - Restoration & Rehabilitation
0824001
Year 1991

4R - Restoration & Rehabilitation
1401604
Year 2014

Safety
1173311
Year 2011

4R - No Added Capacity
1173539
Year 2011

4R - No Added Capacity
1173538
Year 2011

Safety
1382001
Year 2011

4R - No Added Capacity
1173540
Year 2011

4R - No Added Capacity
1173541
Year 2011

4R - Added Capacity
1173310
Year 2011

Safety
1173262
Year 2011

Safety
1173261
Year 2011

Other
0248019
Year 1996

Safety
1801596
Year 2018

Safety
1801590
Year 2018

Safety
1801588
Year

4R - Maintenance Resurfacing
9931009
Year 1997

Other
1173272
Year 2011

Other
5325002
Year 1995

Bridge Replacement (Obsolete)
5102008
Year 1995

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Using data from Engineering & Asset Management

