



MID-OHIO REGIONAL
MORPC
PLANNING COMMISSION

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Memorandum

TO: Transportation Policy Committee

FROM: Nick Gill, Transportation Study Director

DATE: March 7, 2022

SUBJECT: Proposed Resolution T-3-22: "Amending the State Fiscal Year (SFY) 2021-2024 Transportation Improvement Program"

Proposed Resolution T-3-22 will add or modify nine projects to the SFY 2021-2024 Transportation Improvement Program (TIP) with commitments totaling almost \$170 million. These changes are necessary to enable the projects to advance and to maintain fiscal constraint. In April, the Ohio Department of Transportation (ODOT) will ask the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) to amend the Statewide TIP to include these changes.

Continued maintenance of the TIP is a key element of implementing the strategies in the 2020-2050 Metropolitan Transportation (MTP). The projects included in this amendment specifically relate to implementation of these MTP strategies:

- PRES 1: Repair or replace bridges in poor physical condition
- PRES 2: Repave or reconstruct roads in poor physical condition
- PRES 4: Replace transit vehicles that are beyond their useful life
- PRES 5: Repair or replace transit facilities in poor physical condition
- SAF 3: Implement countermeasures that address priority safety locations
- OP 5: Improve connections and coordination among transit system operators
- TRAN 3: Implement high capacity transit service along additional corridors
- MULTI 2: Maximize efficiency of existing transit terminals and construct new transit terminals, mobility centers and park and rides with safe bike, pedestrian, and vehicle access where there is a convergence of transit routes or intercity rapid speed transportation modes
- RDWY 1: Add capacity, where appropriate, to alleviate existing or anticipated congestion along existing freeways and at interchanges

Attachment 1 to the resolution provides a description of the funding and scope of the projects, including a description of the bicycle and pedestrian components. Four projects include MORPC-attributable funding.

An explanation of the proposed changes to the TIP follows.

COTA - The following additions and modifications to the TIP are being made for COTA projects:

- Split the former High Capacity Transit East-West Corridor (PID 112116) into two projects – High Capacity Transit East Main Street Corridor (remains PID 112116) and

William Murdock, AICP
Executive Director

Karen J. Angelou
Chair

Erik J. Janas
Vice Chair

Chris Amorose Groomes
Secretary

High Capacity Transit West Broad Street Corridor (PID 116500). MORPC's prior commitment of \$1.5 million will be divided equally between the two corridors.

- PID 112217 – Electric Charging Stations: Add \$1,600,000 of FTA Section 5307 funding and \$1,000,000 of COTA local funding.
- PID 114757 – Rickenbacker Mobility Center: Add \$825,000 of Section 5307 funding and modify COTA local funding. This project contains MORPC-attributable funding, but no changes are being made to MORPC commitments.
- PID 116001 - 2022 DERG Buses (PID 116001): Add project to the TIP.
- PID 116194 - Reynoldsburg Park and Ride: Modify scope to reflect renovation of an existing facility as opposed to new construction.

ODOT: - The following modifications to the TIP are being made for ODOT projects:

- PID 109164 – I-71 Bridge Maintenance: Move project from SLI Group list to Individual List.
- PID 92616 – I-270 (South Outerbelt) at US 23/Rathmell Rd. at US 23: Add PE DD phase in SFY 2022 and Construction phase in SFY 2023.

Upper Arlington - The following modification to the TIP is being made for an Upper Arlington project:

- PID 111991 – Fishinger Rd Reconstruction – Phase 2: Increase local funding in SFY 2024. This project contains MORPC-attributable funding, but no changes are being made to MORPC commitments.

NTG:TG

Attachment: Resolution T-3-22

RESOLUTION T-3-22

“Amending the State Fiscal Year (SFY) 2021-2024 Transportation Improvement Program”

WHEREAS, the Transportation Policy Committee of the Mid-Ohio Regional Planning Commission (MORPC) adopted the SFY 2021-2024 Transportation Improvement Program (TIP) by Resolution T-7-20; and

WHEREAS, two project additions and four project modifications to the 2021-2024 TIP have been identified as needed for Central Ohio Transit Agency projects as shown in Attachment 1; and

WHEREAS, two project modifications to the 2021-2024 TIP have been identified as needed for Ohio Department of Transportation projects as shown in Attachment 1; and

WHEREAS, one project modification to the 2021-2024 TIP has been identified as needed for an Upper Arlington project as shown in Attachment 1; and

WHEREAS, the projects are consistent with the transportation policies, plans, and programs, including the most recent Metropolitan Transportation Plan adopted by the Transportation Policy Committee; and

WHEREAS, continued maintenance of the TIP implements the goals, objectives and strategies identified in MORPC's 2020-2050 Metropolitan Transportation Plan, specifically these projects further implementation of strategies – PRES 1: Repair or replace bridges in poor physical condition, PRES 2: Repave or reconstruct roads in poor physical condition, PRES 4: Replace transit vehicles that are beyond their useful life, PRES 5: Repair or replace transit facilities in poor physical condition, SAF 3: Implement countermeasures that address priority safety locations, OP 5: Improve connections and coordination among transit system operators, TRAN 3: Implement high capacity transit service along additional corridors, MULTI 2: Maximize efficiency of existing transit terminals and construct new transit terminals, mobility centers and park and rides with safe bike, pedestrian, and vehicle access where there is a convergence of transit routes or intercity rapid speed transportation modes, RDWY 1: Add capacity, where appropriate, to alleviate existing or anticipated congestion along existing freeways and at interchanges; and

WHEREAS, the Community Advisory Committee at its meeting February 28, 2022, and the Transportation Advisory Committee at its meeting on March 2, 2022, recommended approval of this resolution to the Transportation Policy Committee; now therefore

BE IT RESOLVED BY THE TRANSPORTATION POLICY COMMITTEE OF THE MID-OHIO REGIONAL PLANNING COMMISSION:

Section 1. That the MORPC SFY 2021-2024 TIP be amended to include the project information as shown in Attachment 1.

Section 2. That it affirms that the fiscal balance of the SFY 2021-2024 TIP is maintained.

- Section 3. That the determination of conformity between the TIP and the State Implementation Plan (SIP) is hereby reaffirmed, as the projects are exempt from conformity requirements or have been included in the most recent air quality conformity approval.
- Section 4. That it affirms that the amendment was developed in compliance with the transportation performance measures as described in Section 6 of the SFY 2021-2024 TIP as modified.
- Section 5. That this resolution will be transmitted to ODOT and all sponsoring agencies in Attachment 1 for appropriate action.
- Section 6. That the Transportation Policy Committee finds and determines that all formal deliberations and actions of this committee concerning and relating to the adoption of this resolution were taken in open meetings of this committee.



Karen Angelou, Chair

MID-OHIO REGIONAL PLANNING COMMISSION



Date

Prepared by: Transportation Staff

Attachment 1: Amended Project Information for the SFY 2021-2024 TIP

Resolution T-3-22

Attachment 1 - Amended Project Information

Agency: COTA **PID:** 112116 **TIP ID:** 3736 **MTP ID:** 619

Co-Route-Sec: FRA-COTA High Capacity Transit E Main St C **Length (mi.):**

Project Type(s): Transit Expansion Capital **Air Quality:** System Analyzed

Description: COTA High Capacity Transit E Main St Corr, Transit Expansion Capital, East Main St Corridor Pre-Project Development, Development through Completion. Engineering & Design - Busway. ALI 11.21.01

Bike Components: Yes - Type to be determined.

Ped Components: Yes - Type to be determined.

State Fiscal Year	Phase	Source	Amount	
2021	Other	Local-Transit	\$20,000,000	
2022	Other	STBG-S	\$2,200,000	
2022	Other	Local-Transit	\$550,000	
2022	PE-Detailed Design	STBG-M	\$750,000	MORPC Funds - Cap Amount
2022	PE-Detailed Design	Local-Transit	\$475,000	
2023	Other	FFY23 Sec 5307	\$375,000	
2023	Other	Local-Transit	\$1,125,000	
2024	Other	FFY24 Sec 5307	\$5,843,085	
2024	Other	Local-Transit	\$38,518,418	
Total:			\$69,836,503	

Agency: COTA **PID:** 112217 **TIP ID:** 3755 **MTP ID:** 142

Co-Route-Sec: FRA-COTA Electric Charging Stations- **Length (mi.):**

Project Type(s): Transit Activity **Air Quality:** Exempt

Description: COTA Electric Charging Stations, Transit Activity, Route Electrification. Acquisition - Misc. Elec/Power Equip. ALI 11.52.20

Bike Components: Not applicable.

Ped Components: Not applicable.

State Fiscal Year	Phase	Source	Amount	
2021	Other	Local-Transit	\$329,850	
2022	Other	Sec 5307	\$1,600,000	
2022	Other	Local-Transit	\$500,000	
2023	Other	Local-Transit	\$1,000,000	
2024	Other	Local-Transit	\$500,000	
Total:			\$3,929,850	

Funds in FYs prior to 2021 are not included in this report nor in the 2021-2024 Transportation Improvement Program.

LR = Long Range (after SFY 2024, the last year of the TIP). LR funds are shown for information only and are not included in the TIP.

Resolution T-3-22

Attachment 1 - Amended Project Information

Agency: COTA

PID: 114757

TIP ID: 3839

MTP ID: 1711

Co-Route-Sec: FRA-COTA Rickenbacker Mobility Center-

Length (mi.):

Project Type(s): Transit Activity

Air Quality: Exempt

Description: COTA Rickenbacker Mobility Center, Transit Activity, The Rickenbacker Area Mobility Center is envisioned as a hub connecting multiple rural, workforce, and urban transit systems. ALI 11.31.03 and 11.33.03

Bike Components: Yes - Type to be determined.

Ped Components: Transit shelters.

State Fiscal Year	Phase	Source	Amount	
2021	Other	Local-Transit	\$1,000,000	
2022	Construction	Sec 5307	\$825,000	
2022	Construction	STBG-M	\$3,375,000	MORPC Funds - Cap Amount
2022	Construction	Local-Transit	\$4,800,000	
Total:			\$10,000,000	

Agency: COTA

PID: 116001

TIP ID: 3891

MTP ID: 142

Co-Route-Sec: FRA-COTA 2022 DERG Buses-

Length (mi.):

Project Type(s): Transit Replacement Capital

Air Quality: Exempt

Description: COTA 2022 DERG Buses, Transit Replacement Capital, Replace four model year 2009 diesel powered transit buses with four new CNG powered transit buses. ALI: 11.12.01.

Bike Components: Bicycle racks.

Ped Components: Not applicable.

State Fiscal Year	Phase	Source	Amount	
2022	Other	DERG	\$1,966,240	
2022	Other	Local-Transit	\$491,560	
Total:			\$2,457,800	

Agency: COTA

PID: 116194

TIP ID: 3854

MTP ID: 142

Co-Route-Sec: FRA-COTA Reynoldsburg Park and Ride-

Length (mi.):

Project Type(s): Transit Activity

Air Quality: Exempt

Description: COTA Reynoldsburg Park and Ride, Transit Activity, ALI: 11.33.04. Renovation to increase the parking capacity, create a building for operator restrooms and small break area, and create a long bus pull off that will accommodate current and future operations

Bike Components: Secure bicycle parking.

Ped Components: Replace existing facilities.

State Fiscal Year	Phase	Source	Amount	
2023	Other	FFY22 Sec 5339	\$1,425,650	
2023	Other	Local-Transit	\$1,024,350	
2024	Other	Local-Transit	\$300,000	
Total:			\$2,750,000	

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Resolution T-3-22

Attachment 1 - Amended Project Information

Agency: COTA

PID: 116500

TIP ID: 3894

MTP ID: 988

Co-Route-Sec: FRA-COTA High Capacity Transit W Broad St **Length (mi.):**

Project Type(s): Transit Expansion Capital **Air Quality:** System Analyzed

Description: COTA High Capacity Transit W Broad St Corr, Transit Expansion Capital, West Broad St Corridor Pre-Project Development, Development through Completion. Engineering & Design - Busway. ALI 11.21.01

Bike Components: Yes - Type to be determined.

Ped Components: Yes - Type to be determined.

<u>State Fiscal Year</u>	<u>Phase</u>	<u>Source</u>	<u>Amount</u>	
2022	PE-Detailed Design	STBG-M	\$750,000	MORPC Funds - Cap Amount
2022	PE-Detailed Design	Local-Transit	\$475,000	
2023	Other	FFY23 Sec 5307	\$375,000	
2023	Other	Local-Transit	\$1,125,000	
2024	Other	FFY24 Sec 5307	\$5,843,085	
2024	Other	Local-Transit	\$38,518,418	
Total:			\$47,086,503	

Agency: ODOT 6

PID: 109164

TIP ID: 3629

MTP ID: 203

Co-Route-Sec: FRA-IR071-19.10 (HSR) **Length (mi.):**

Project Type(s): Bridge Maintenance Activities **Air Quality:** Exempt

Description: I-71 from 5th Avenue to SR-161, Bridge Maintenance Activities, Project will create a Hard Shoulder Running Lane between 5th Ave and SR 161. Numerous bridges will be rehabilitated and the roadway will be resurfaced.

Bike Components: Not applicable.

Ped Components: Not applicable.

<u>State Fiscal Year</u>	<u>Phase</u>	<u>Source</u>	<u>Amount</u>	
2022	PE-Environmental Study	Preserv-Federal	\$450,000	
2022	PE-Environmental Study	Major/New-S	\$600,000	
2022	PE-Environmental Study	Major/New-F	\$2,400,000	
2022	PE-Environmental Study	Preserv-State	\$50,000	
2022	PE-Detailed Design	LABR-S	\$742,500	
2024	PE-Detailed Design	Preserv-State	\$150,000	
2024	PE-Detailed Design	Preserv-Federal	\$1,350,000	
Total:			\$5,742,500	

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Resolution T-3-22

Attachment 1 - Amended Project Information

Agency: ODOT 6

PID: 92616

TIP ID: 2872

MTP ID: NA

Co-Route-Sec: FRA-IR270-51.50

Length (mi.): 2.46

Project Type(s): Interchange Modification

Air Quality: System Analyzed

Description: I-270 (South Outerbelt) at US-23, Interchange Modification, Part 1: Reconfigure FRA IR270/US 23 interchange on south side of Columbus by removing loop ramps N & Q and providing turn lanes and signals on other ramps. Part 2: Upgrade US 23 at Rathmell Rd. (

Bike Components: Not applicable.

Ped Components: Not applicable.

State Fiscal Year	Phase	Source	Amount
2022	PE-Detailed Design	Major/New-S	\$340,912
2023	Construction	LABR-F	\$1,053,591
2023	Construction	LABR-S	\$323,589
2023	Construction	Major/New-F	\$12,562,200
2023	Construction	Major/New-S	\$1,395,800
2023	Construction	Preserv-Federal	\$466,400
2023	Construction	Preserv-State	\$116,600
2023	Construction	State Safety	\$444,389
2023	Construction	HSIP	\$3,999,497
2023	Construction	J&C	\$279,114
2023	Construction	Local	\$660,000
Total:			\$21,642,092

Agency: Upper Arlington

PID: 111991

TIP ID: 3594

MTP ID: 1563

Co-Route-Sec: FRA-CR052-01.82

Length (mi.): 0.98

Project Type(s): Reconstruction/Sidewalks

Air Quality: Exempt

Description: Fishinger Rd from Riverside Dr to Mountview Rd, Reconstruction & Sidewalks, includes replacement of street lights and curb and gutter.

Bike Components: Bicycle signage. "Bikes May Use the Full Lane" signage will be installed. 0.98 mi. added to bike network.

Ped Components: Sidewalk on 2 sides. Add 5' sidewalks on the south side and 8' sidewalks on the north side, replacing a few isolated segments. 1.96 mi. added to ped network.

State Fiscal Year	Phase	Source	Amount
2021	Right-of-Way	Local	\$100,000
2024	Construction	STBG-M	\$3,337,415 MORPC Funds - Cap Amount
2024	Construction	Local	\$2,635,707
Total:			\$6,073,122

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Resolution T-3-22

Attachment 1 - Amended Project Information

Summary of Funding Sources

<u>Source</u>	<u>Description</u>	<u>Total Amount</u>
DERG	Diesel Emissions Reduction Grant	\$1,966,240
FFY22 Sec 5339	Transit Bus and Bus Facilities	\$1,425,650
FFY23 Sec 5307	Transit Formula Block Grants	\$750,000
FFY24 Sec 5307	Transit Formula Block Grants	\$11,686,170
HSIP	Highway Safety Improvement Program	\$3,999,497
J&C	State Jobs & Commerce Funds	\$279,114
LABR-F	Labor - Federal	\$1,053,591
LABR-S	Labor - State	\$1,066,089
Local	Local Public Agency	\$3,395,707
Local-Transit	Local Public Transit Authority	\$110,732,596
Major/New-F	Major/New Program - Federal	\$14,962,200
Major/New-S	Major/New Program - State	\$2,336,712
Preserv-Federal	District Preservation (Pv & Br) - Federal	\$2,266,400
Preserv-State	District Preservation (Pv & Br) - State	\$316,600
Sec 5307	Transit Formula Block Grants	\$2,425,000
State Safety	State Safety	\$444,389
STBG-M	Surface Transportation Block Grant, Attributable to MORPC	\$8,212,415
STBG-S	Surface Transportation Block Grant, Attributable to the State	\$2,200,000
Grand Total:		\$169,518,370

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