

111 Liberty Street, Suite 100 Columbus, Ohio 43215 morpc.org T. 614. 228.2663 TTY. 1.800.750.0750 info@morpc.org

Memorandum

TO: Transportation Policy Committee

FROM: Thea Ewing, Director

Transportation & Infrastructure Development

DATE: March 5, 2021

SUBJECT: Proposed Resolution T-1-21: "Amending the State Fiscal Year (SFY) 2021-2024

Transportation Improvement Program"

Proposed Resolution T-1-21 will add or modify nine projects to the SFY 2021-2024 Transportation Improvement Program (TIP) with commitments totaling over \$168 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.

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. One project includes MORPC-attributable funding.

An explanation of the proposed changes to the TIP follows.

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

- PID 112116 COTA High Capacity Transit EW Corridor: Modifying local funding in the TIP.
- PID 114449 COTA SFY 21 DERG Buses: Add project to the TIP.
- PID 114757 Rickenbacker Mobility Center: Add project to the TIP.
- PID 114758 COTA Integrated Mobility Innovation Grant: Add project to the TIP.
- PID 114759 Demonstration of Enhanced Data Infrastructure: Add project to the TIP.

Dublin: The following modification to the TIP is being made to a Dublin project:

 PID 113532 – University Boulevard: Updating ODOT PID for this project. MORPC ID 3817.

ODOT, District 6: The following additions to the TIP are being made for ODOT projects:

- PID 111158 Innovation Campus Way West: Add project to the TIP. This PID was previously assigned to the Dublin University Boulevard project.
- PID 111091 Statewide ATCMTD Truck Platoon Grant: Add project to the TIP.

Whitehall - The following modification to the TIP is being made to a Whitehall project:

 PID 105768 – E Broad Street at S Hamilton Road: Add \$67,680 in SFY 2021 for PE Environmental Study phase. This project includes MORPC funding in the construction phase, but there is no change to the MORPC funding.

NTG:TG

Attachments:

• Proposed Resolution T-1-21

RESOLUTION T-1-21

"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, five project additions or modifications to the 2021-2024 TIP have been identified as needed for COTA projects as shown in Attachment 1; and

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

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

WHEREAS, one project modification to the 2021-2024 TIP has been identified as needed for a Whitehall 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, the Community Advisory Committee at its meeting March 1, 2021, and the Transportation Advisory Committee at its meeting on March 3, 20201 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.

Resolution T-1-21 March 11, 2021 Page 2 of 2

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

Attachment 1 - Amended Project Information

PID: 112116 **TIP ID: 3736 Agency: COTA** MTP ID: 5

Co-Route-Sec: FRA-COTA High Capacity Transit EW Corr-Length (mi.):

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

Description: COTA High Capacity Transit EW Corr, Transit Expansion Capital, East-West Corridor Pre-Project Development,

Development through Completion. Engineering & Design. Additional \$90 million in project costs in SFY 2025. ALI

11.21.01

Bike Components: Yes - Type to be determined. Ped Components: Yes - Type to be determined.

State Fiscal Year	<u>Phase</u>	<u>Source</u>	<u>Amount</u>
2021	Other	Local-Transit	\$20,000,000
2023	Other	FFY23 Sec 5307	\$6,636,836
2023	Other	Local-Transit	\$2,250,000
2024	Other	FFY24 Sec 5307	\$10,936,164
2024	Other	Local-Transit	\$77,036,836
		Total	\$116 859 836

Agency: COTA PID: 114449 **TIP ID: 3840** MTP ID: 142

Co-Route-Sec: FRA-COTA 21 DERG Buses-Length (mi.):

Air Quality: Exempt Project Type(s): Transit Replacement Capital

Description: COTA 21 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 Amount** Source 2021 Other **DERG** \$1,888,867 2021 Other Local-Transit \$472,217 Total: \$2,361,084

MTP ID: 1711 **Agency: COTA** PID: 114757 **TIP ID: 3839**

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 in one multi use space that also provides access to

food, healthcare, childca

Bike Components: Yes - Type to be determined.

Ped Components: Transit shelters.

State Fiscal Year Phase Source Amount Local-Transit 2021 Other \$1,000,000 2022 Construction Local-Transit \$5,750,000 **Total:** \$6,750,000

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.

Attachment 1 - Amended Project Information

Agency: COTA PID: 114758 TIP ID: 3842 MTP ID: 334

Co-Route-Sec: FRA-COTA Integrated Mobility Innovation Gra Length (mi.):

Project Type(s): Transit Operating/ITS Air Quality: Exempt

Description: COTA Integrated Mobility Innovation Grant, Transit Operating & ITS, Regional Cloud-based Traffic Management

Artificial Intellegence (AI) System (IMI) ALI 55.50.00

Bike Components: Not applicable. **Ped Components:** Not applicable.

State Fiscal Year	Phase	<u>Source</u>	<u>Amount</u>	
2021	Other	Sec 5312	\$1,725,000	
2021	Other	Local-Transit	\$800,000	
		Total:	\$2,525,000	

Agency: COTA PID: 114759 TIP ID: 3841 MTP ID: 144

Co-Route-Sec: FRA-COTA Demonstration of Enhanced Data Length (mi.):

Project Type(s): Transit Activity/ITS

Air Quality: Exempt

Description: COTA Demonstration of Enhanced Data Infrastructure, Transit Activity & ITS, Demonstration of Enhanced Data

Infrastructure for Multimodal Planning in the COVID-19 Environment to Improve Public Confidence in Transit Service

Reliability ALI 55.50.00

Bike Components: Not applicable. **Ped Components:** Not applicable.

State Fiscal Year	Phase	Source	<u>Amount</u>	
2021	Other	Sec 5312	\$600,000	
2021	Other	Local-Transit	\$400,000	
		Total:	\$1,000,000	

Agency: Dublin **PID:** 113532 **TIP ID:** 3817 **MTP ID:** 440

Co-Route-Sec: FRA-University Boulevard-- Length (mi.): 0.75

Project Type(s): New Roadway

Air Quality: System Analyzed

Description: University Boulevard from Shier Rings Road to Eitermann Road, New Roadway, 4 lanes, The business will be

constructing a new roadway for this project. They will be building in a greenfield that currently has no roads. This road

will be called University B

Bike Components: Multi-use path. 0.75 mi. added to bike network.

Ped Components: Sidewalk on 1 side, multi-use path on 1 side. 1.5 mi. added to ped network.

State Fiscal Year	Phase	<u>Source</u>	<u>Amount</u>
2021	Construction	ODSA	\$2,500,000
2021	Construction	ODOT J&C	\$400,000
2021	Construction	Local	\$17,950,000
		Total:	\$20,850,000

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Attachment 1 - Amended Project Information

Agency: ODOT PID: 111091 TIP ID: 3838 MTP ID: 144

Co-Route-Sec: STW-ATCMTD Truck Platoon Grant- Length (mi.):

Project Type(s): Operational Upgrades/Planning Activity

Air Quality: System Analyzed

Description: ATCMTD Truck Platoon Grant, Operational Upgrades & Planning Activity, 2019 Advacned Transportation and

Congestion Management Technologies Deployment (ATCMTD) Truck Platooning Grant. Statewide ATCMTD Truck

Platooning Grant - I-70 Focus with InDOT

Bike Components: Not applicable. **Ped Components:** Not applicable.

State Fiscal Year	<u>Phase</u>	<u>Source</u>	<u>Amount</u>	
2021	Other	ATCMTD	\$2,116,347	
2021	Other	State	\$1,200,000	
2021	Other	Local	\$1,200,000	
		Total:	\$4,516,347	

Agency: ODOT PID: 111158 TIP ID: 3837 MTP ID: 185

Co-Route-Sec: FRA-Innovation Campus Way West-Length (mi.): 0.51

Project Type(s): New Roadway

Air Quality: System Analyzed

Description: Innovation Campus Way West, New Roadway, 2 lanes, Extension of Innovation Campus Way west. \$250,000 J&C

funds will be contributed to the project

Bike Components: Maybe - To be determined. **Ped Components:** Maybe - To be determined.

State Fiscal Year	Phase	Source	<u>Amount</u>	
2021	Construction	ODSA	\$250,000	
2021	Construction	ODOT J&C	\$250,000	
2021	Construction	Local	\$1,356,531	
		Total:	\$1,856,531	

Attachment 1 - Amended Project Information

Agency: Whitehall PID: 105768 TIP ID: 3253 MTP ID: 185

Co-Route-Sec: FRA-SR016-06.87 Length (mi.): 0.7

Project Type(s): Intersection Modification Air Quality: Exempt

Description: E Broad St at Hamilton Rd, Intersection Modification, Proposed:

EB Broad: 2 thru, 1 LTL, 1 RTL WB Broad: 2 thru, 2 LTL, 1 RTL NB Hamilton: 1 thru, 2 LTL, 1 thru/RTL SB Hamilton: 1 thru, 2 LTL, 1 thru/RTL Includes medians on all 4 approaches, signal r

Bike Components: Multi-use path. 10' path along NE corner of intersection. 0.34 mi. added to bike network.

Ped Components: Modify existing facilities. Replace existing sidewalks with 6'-8' sidewalks on all approaches except no change on E side of S Hamilton.

State Fiscal Year	<u>Phase</u>	Source		<u>Amount</u>	
2021	PE-Environmental Study	State Safety		\$67,680	
2021	PE-Detailed Design	State Safety		\$97,175	
2022	Right-of-Way	State Safety		\$325,459	
2022	Right-of-Way	LTIP		\$330,600	
2022	Right-of-Way	HSIP		\$2,929,127	
2022	Right-of-Way	CMAQ-M		\$1,322,400	MORPC Funds
2023	Construction	LTIP		\$1,011,703	
2023	Construction	CMAQ-M		\$5,055,577	MORPC Funds
2023	Construction	Local		\$252,191	<u>-</u>
			Total:	\$11,391,912	

Attachment 1 - Amended Project Information

Summary of Funding Sources

Source	<u>Description</u>	Total Amount
ATCMTD	Advanced Transportation and Congestion Management Technologies Deployment Grant Award	\$2,116,347
CMAQ-M	Congestion Mitigation/Air Quality Improvement, Attributable to MORPC	\$6,377,977
DERG	Diesel Emmissions Reduction Grant	\$1,888,867
FFY23 Sec 5307	Transit Formula Block Grants	\$6,636,836
FFY24 Sec 5307	Transit Formula Block Grants	\$10,936,164
HSIP	Highway Safety Improvement Program	\$2,929,127
Local	Local Public Agency	\$20,758,722
Local-Transit	Local Public Transit Authority	\$107,709,053
LTIP	Local Transportation Improvement Program (OPWC)	\$1,342,303
ODOT J&C	State Jobs & Commerce Funds	\$650,000
ODSA	Ohio Development Services Agency Roadwork Development Fund	\$2,750,000
Sec 5312	Transit Public Transportation Innovation Discretionary	\$2,325,000
State	State Transportation Funds	\$1,200,000
State Safety	State Safety	\$490,314
	Grand Total:	\$168,110,710

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