



Mid-Ohio Regional
Planning Commission

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Memorandum

TO: Mid-Ohio Regional Planning Commission
Community Advisory Committee
Transportation Advisory Committee

FROM: Nick Gill, Assistant Director
Transportation Systems & Funding

DATE: September 8, 2017

SUBJECT: Proposed Resolution T-12-17: "Amending the State Fiscal Year (SFY) 2018-2021 Transportation Improvement Program"

Proposed Resolution T-12-17 will add or modify six projects on the SFY 2018-2021 Transportation Improvement Program (TIP) with commitments totaling over \$43 million. These changes are necessary to enable these projects to advance using the identified sources of funding and to maintain fiscal constraint. In October, the Ohio Department of Transportation (ODOT) asked the Federal Highway Administration (FHWA) and the 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 each project, including a description of the bicycle and pedestrian components. The amendment includes two projects with MORPC-attributable funding commitments:

- COTA: On-Board Survey
- MORPC: Regional Corridor Analysis

Below is an explanation of the proposed changes to the TIP.

COTA has requested the following additions and modifications to the TIP:

- Increase funding for the Canal Winchester Park & Ride.
- Increase funding for the Fields Compressed Natural Gas (CNG) Rehabilitation.
- Increase funding for Strategic Land Purchases scheduled for 2018.
- Add a project to conduct an On-Board Survey. This includes a new commitment of \$375,000 of MORPC-attributable Surface Transportation Block Grant (STBG) funds matched by an equal amount from COTA. Every five years the Central Ohio Transit Authority (COTA) conducts an on-board survey (OBS) as required by FTA Title VI policy in partnership with MORPC. In addition to Title VI data, the OBS provides the opportunity to collect additional travel behavior data relevant to MORPC's regional travel demand model, improving model results. The 2018 OBS is critical to the regional travel demand model because of COTA's recent network restructuring, which occurred on May 1. In addition, COTA is launching a mobile ticketing

William Murdock, AICP
Executive Director

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Vice Chair

Karen J. Angelou
Secretary

application in the fourth quarter of 2017 and a smart-card fare payment option by the end of the second quarter of 2018; learning how riders use these fare media will help COTA plan a better future. These data can then provide the basis for the next steps of implementing additional high-capacity transit as outlined in COTA's NextGen plan.

MORPC is requesting the addition of the Regional Corridor Analysis to the TIP. The planning study would use \$200,000 of MORPC-attributable Surface Transportation Block Grant (STBG) funds matched with \$400,000 of non-federal funds. Most of the match will be provided by Columbus and COTA. This activity builds upon insight2050, and more specifically, the COTA NextGen and Connect Columbus recommendations of multimodal corridors with high-capacity transit.

ODOT District 6 has requested the following modifications to the TIP:

- Increase funding for the construction phase of a bridge maintenance project.
- Modify the scope of a project on US 33 to add a lane to the median in the eastbound direction between I-270 (South Outerbelt) and Big Walnut Creek. The amendment would also add a detailed design phase and increase funding for the construction phase.

NTG:NJV:bsn

Attachments:

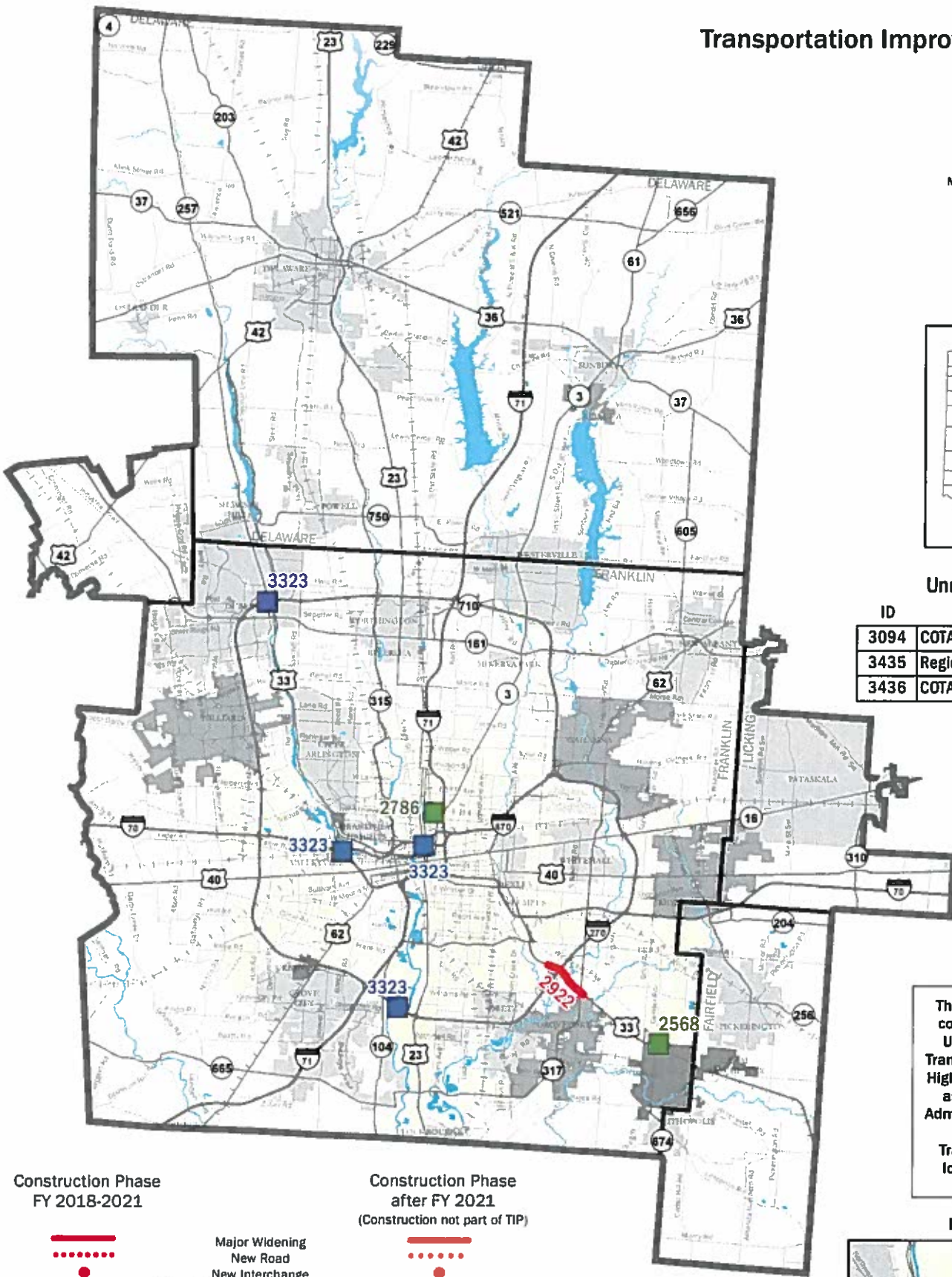
- Project Map
- Proposed Resolution T-12-17

SFY 2018-2021 Transportation Improvement Program

Resolution T-12-17
Amendment to the TIP
Project Location Map

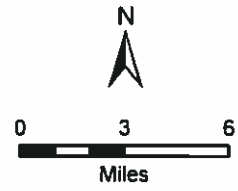
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June 2017

Please check www.morpc.org for updates to this map and project listing.



Unmapped Projects

ID	Project
3094	COTA Strategic Land Purchases
3435	Regional Corridor Analysis
3436	COTA On-Board Survey



This map prepared in cooperation with the U.S. Department of Transportation's Federal Highway Administration and Federal Transit Administration, the Ohio Department of Transportation, and local communities.

Construction Phase FY 2018-2021



Construction Phase after FY 2021 (Construction not part of TIP)



■ Planning Area



DOWNTOWN COLUMBUS



The information shown on this map is sampled from various sources available to us which we believe to be reliable.
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RESOLUTION T-12-17

“Amending the State Fiscal Year (SFY) 2018-2021 Transportation Improvement Program”

WHEREAS, the Transportation Policy Committee of the Mid-Ohio Regional Planning Commission (MORPC) adopted the SFY 2018-2021 Transportation Improvement Program (TIP) by Resolution T-5-17; and

WHEREAS, the Central Ohio Transit Authority (COTA) has requested the addition and modification of projects on the 2018-2021 TIP as shown in Attachment 1; and

WHEREAS, MORPC has requested the addition of a project on the 2018-2021 TIP as shown in Attachment 1; and

WHEREAS, the Ohio Department of Transportation (ODOT) has requested the modification of projects on the 2018-2021 TIP 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 on September 5, 2017, and the Transportation Advisory Committee at its meeting on September 6, 2017, 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 2018-2021 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 2018-2021 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 this resolution will be transmitted to ODOT and all local agencies listed as sponsoring agencies in Attachment 1 for appropriate action.

Section 5. 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.



Matt Greeson, Chair
MID-OHIO REGIONAL PLANNING COMMISSION

9/14/17

Date

Prepared by: Transportation Staff

Attachment: Amended Project Information for the SFY 2018-2021 TIP



Mid-Ohio Regional
Planning Commission

Resolution T-12-17

Attachment 1 - Amended Project Information

Agency: COTA

PID: 101566

TIP ID: 3094

MTP ID: 142

Co-Route-Sec: FRA-COTA Strategic Land Purchases-

Length (mi.):

Project Type(s): Transit Activity

Air Quality: Exempt

Description: COTA Strategic Land Purchases, Transit Activity, locations not yet specified.

Bike Components: Not applicable.

Ped Components: Not applicable.

State Fiscal Year	Phase	Source	Amount
2018	Right-of-Way	Local-Transit	\$3,138,000
2019	Right-of-Way	Local-Transit	\$1,000,000
2020	Right-of-Way	Local-Transit	\$1,000,000
2021	Right-of-Way	Local-Transit	\$1,000,000
Total:			\$6,138,000

Agency: COTA

PID: 106546

TIP ID: 3436

MTP ID: 144

Co-Route-Sec: FRA-COTA On-Board Survey-

Length (mi.):

Project Type(s): Transit Activity/Planning Activity

Air Quality: Exempt

Description: COTA On-Board Survey, Transit Activity & Planning Activity,

Bike Components: Not applicable.

Ped Components: Not applicable.

State Fiscal Year	Phase	Source	Amount
2018	Other	STBG-M	\$375,000
2018	Other	Local-Transit	\$375,000
Total:			\$750,000

MORPC Funds - Cap Amount

Agency: COTA

PID: 92089

TIP ID: 2568

MTP ID: 142

Co-Route-Sec: FRA-COTA Canal Winchester Park & Ride-

Length (mi.):

Project Type(s): Transit Activity/Operations Facility

Air Quality: Exempt

Description: COTA Canal Winchester Park & Ride, Transit Activity & Operations Facility, 11.31.04 PE, 11.32.04 ROW, and 11.33.04 Construction

Bike Components: Maybe - To be determined.

Ped Components: Transit shelters.

State Fiscal Year	Phase	Source	Amount
2018	Construction	Local-Transit	\$1,947,728
Total:			\$1,947,728

Funds in FYs prior to 2018 are not included in this report nor in the 2018-2021 Transportation Improvement Program.

LR = Long Range (after SFY 2021, the last year of the TIP). LR funds are shown for information only and are not included in the TIP.



Mio-Ohio Regional
Planning Commission

Resolution T-12-17

Attachment 1 - Amended Project Information

Agency: COTA

PID: 95037

TIP ID: 2786

MTP ID: 142

Co-Route-Sec: FRA-COTA Fields CNG Rehabilitation-

Length (mi.):

Project Type(s): Transit Activity

Air Quality: Exempt

Description: COTA Fields CNG Rehabilitation, Transit Activity, 1330 Fields - CNG Changeover Requirements, 1333 & 1330 Fields - CNG Filling Stations, 1333 Fields - CNG Changeover Requirements, 1333 Fields - Roof Replacement

Bike Components: No information provided.

Ped Components: No information provided.

State Fiscal Year	Phase	Source	Amount
2018	Other	Sec 5307	\$9,000,000
2018	Other	Local-Transit	\$2,250,000
2019	Other	Sec 5307	\$9,000,000
2019	Other	Local-Transit	\$2,250,000
Total:			\$22,500,000

Agency: MORPC

PID: 106596

TIP ID: 3435

MTP ID: 144

Co-Route-Sec: FRA-Regional Corridor Analysis-

Length (mi.):

Project Type(s): Planning Activity/Study

Air Quality: Exempt

Description: Regional Corridor Analysis, Planning Activity & Study, to study a variety of transportation and other metrics to assess the likely impact(s) of implementing more compact development options along specific corridors, as well as assess the relationship between these corridors and high-capacity transit, inclusive of all types of technologies. Furthermore, the analysis will likely lead to specific implementation recommendations in terms of transportation and land use policies and programs.

Bike Components: Not applicable.

Ped Components: Not applicable.

State Fiscal Year	Phase	Source	Amount
2018	Planning	STBG-M	\$200,000
2018	Planning	Local	\$400,000
Total:			\$600,000

MORPC Funds - Cap Amount

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Resolution T-12-17

Attachment 1 - Amended Project Information

Agency: ODOT 6

PID: 104673

TIP ID: 3323

MTP ID: 203

Co-Route-Sec: FRA-IR270/670/US23D-18.56/0.31/2.82 Length (mi.):

Project Type(s): Bridge Maintenance Activities

Air Quality: Exempt

Description: Locations on I-270, I-670 & N 3rd St (US-23D), Bridge Maintenance Activities, I-270 (South Outerbelt) EB & WB over Scioto River: seal decks with SRS sealer. I-670 over US 33 & Scioto River, N 3rd St over RR yards & Goodale St, I-270 over SR-745, Scioto River & SR-257: seal decks with HMWM sealer.

Bike Components: No change to existing conditions.

Ped Components: No change to existing conditions.

State Fiscal Year	Phase	Source	Amount
2018	PE-Detailed Design	NHPP	\$8,160
2018	PE-Detailed Design	State	\$2,040
2018	Construction	NHPP	\$729,771
2018	Construction	State	\$98,086
Total:			\$838,057

Agency: ODOT 6

PID: 98111

TIP ID: 2922

MTP ID: 379/ 204

Co-Route-Sec: FRA-US033-24.26

Length (mi.): 1.86

Project Type(s): Major Widening/Resurfacing

Air Quality: System Analyzed

Description: US-33 from I-270 (SE Outerbelt) to Hamilton Rd (SR-317), Major Widening from 4 lanes to 6 lanes & Resurfacing, Includes a third lane in the median of US 33 EB only between the I- 270 SB exit ramp and the bridges over Big Walnut Creek and an auxiliary lane between the ramps for Hamilton Rd and the ramps for EB I-270 in both directions of US 33 including widening of Big Walnut Creek bridge.

Bike Components: No change to existing conditions.

Ped Components: No change to existing conditions.

State Fiscal Year	Phase	Source	Amount
2018	PE-Environmental Study	NHPP	\$76,057
2018	PE-Environmental Study	State	\$19,014
2018	Construction	HSIP	\$3,160,963
2018	Construction	NHPP	\$6,099,252
2018	Construction	State	\$1,606,929
Total:			\$10,962,215

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Resolution T-12-17

Attachment 1 - Amended Project Information

Summary of Funding Sources

<u>Source</u>	<u>Description</u>	<u>Total Amount</u>
HSIP	Highway Safety Improvement Program	\$3,160,963
Local	Local Public Agency	\$400,000
Local-Transit	Local Public Transit Authority	\$12,960,728
NHPP	National Highway Performance Program	\$6,913,240
Sec 5307	Transit Formula Block Grants	\$18,000,000
State	State Transportation Funds	\$1,726,069
STBG-M	Surface Transportation Block Grant, Attributable to MORPC	\$575,000
Grand Total:		\$43,736,000

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