



Mid-Ohio Regional
Planning Commission

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Memorandum

TO: Mid-Ohio Regional Planning Commission
Officers and Board Members
Transportation Policy Committee

FROM: Nick Gill, Assistant Director
Transportation Systems & Funding

DATE: December 2, 2016

SUBJECT: Proposed Resolution T-17-16: "Amending the State Fiscal Year (SFY) 2016-2019 Transportation Improvement Program Including Changes to Federal Transit Administration's (FTA's) Section 5307 Program of Projects"

Proposed Resolution T-17-16 will add or modify six projects on the SFY 2016-2019 Transportation Improvement Program (TIP) with commitments totaling over \$146 million. These changes are necessary to enable these projects to advance using the identified sources of funding and to maintain fiscal constraint. In January, the Ohio Department of Transportation (ODOT) will ask 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:

- Columbus: COTA Sidewalks Phase 2
- COTA: SFY 2017 Bus Replacement

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

Columbus opened bids for construction of COTA Sidewalks Phase 2 in September. The bids were significantly greater than the consultant's estimate. The city determined that the unit prices on the bids were much higher than the statewide averages used in the consultant's estimate, but closer to the amount the city has received on other recent bids. The city received 10 bids on the contract, and believes it has received a good price.

The city has requested that the total cap on attributable funds be increased to the construction phase from approximately \$2.6 million to \$3.3 million. The request includes a transfer of \$100,000 from the right-of-way phase that is no longer needed.

William Murdock, AICP
Executive Director

Matt Greeson
Chair

Rory McGuinness
Vice Chair

Karen J. Angelou
Secretary

COTA (Central Ohio Transit Authority) requested the following modifications to the TIP:

- Modify 5307 funding to the McKinley Avenue Facility Renovation in the following ways:
 - Reduce SFY 2015 funding from \$13,044,093 to \$3,586,500.
 - Increase SFY 2017 funding from \$4,000,000 to \$10,861,593.
- Modify funding for the 2017 Bus Replacement in the following ways:
 - Reduce 5307 funding by \$567,100, bringing it to \$4,381,700. These funds originally included buses for the Cleveland Avenue BRT, which are now included in a separate project.
 - Increase MORPC CMAQ funding by \$49,801, bringing it to \$874,600, for 80 percent of the cost of two buses. COTA requested additional funds because of price increases.

ODOT District 6 requested the following modifications to the TIP:

- Add a portion of the US 33 Smart Mobility Corridor project, which will install conduit and fiber optics between Dublin and East Liberty. The Federal Highway Administration recently announced it has awarded \$6 million to Marysville, Dublin and Union County to deploy connected vehicle applications in the corridor. These funds will be used in a separate project to install fiber on local routes and other Intelligent Transportation Systems (ITS) devices.
- Modify the scope of a rehabilitation project on the West Outerbelt to include the addition of one lane in each direction.
- Add a right-of-way phase to a project to modify the intersection of SR 104 at I-71 and Frank Road.

NTG:NJV:bsn

Attachments:

- Project Map
- Proposed Resolution T-17-16

SFY 2016-2019 Transportation Improvement Program Resolution T-17-16 Amendment to the TIP Project Location Map

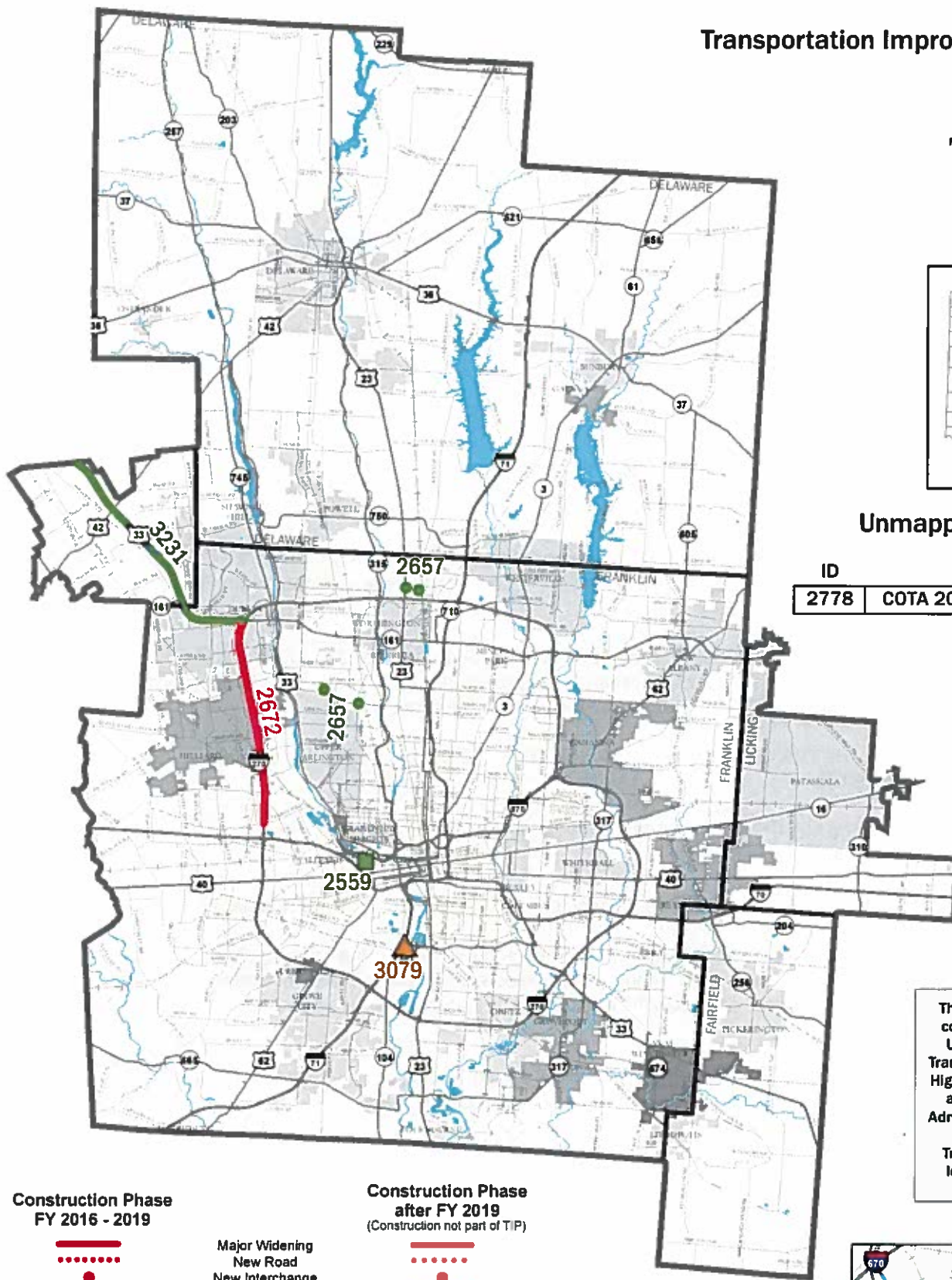
Mid-Ohio Regional Planning Commission
111 Liberty Street
Columbus, Ohio 43215
614.228.2863
November 2016

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



Unmapped Projects

ID	Project
2778	COTA 2017 Bus Replacement



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 2016 - 2019

- Major Widening
- New Road
- Minor Widening/Safety Improvement
- Interchange Modification
- Intersection Modification
- Maintenance/Resurfacing
- Bridge Repair/Replacement
- Traffic Signal Upgrade
- Streetscape/Study/Other
- Bikeway/Sidewalk/Transit
- Streetscape/Study/Other
- MORPC Project Identification

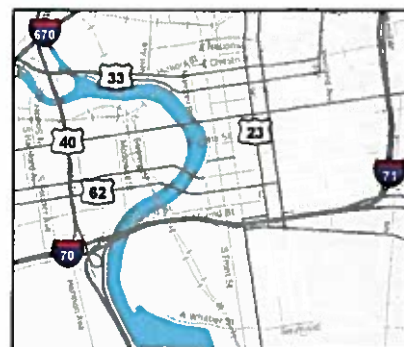
Construction Phase after FY 2019 (Construction not part of TIP)

- Major Widening
- New Road
- Minor Widening/Safety Improvement
- Interchange Modification
- Intersection Modification
- Maintenance/Resurfacing
- Bridge Repair/Replacement
- Traffic Signal Upgrade
- Streetscape/Study/Other
- Bikeway/Sidewalk/Transit
- Streetscape/Study/Other
- MORPC Project Identification

Planning Area



DOWNTOWN COLUMBUS



The information shown on this map is compiled from various sources available to us which we believe to be reliable.
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RESOLUTION T-17-16

“Amending the State Fiscal Year (SFY) 2016-2019 Transportation Improvement Program Including Changes to Federal Transit Administration’s (FTA’s) Section 5307 Program of Projects”

WHEREAS, the Transportation Policy Committee of the Mid-Ohio Regional Planning Commission (MORPC) adopted the SFY 2016-2019 Transportation Improvement Program (TIP) by Resolution T-12-15; and

WHEREAS, Columbus has requested the modification of one project on the 2016-2019 TIP as shown in Attachment 1; and

WHEREAS, the Central Ohio Transit Authority has requested the modification of two projects on the 2016-2019 TIP as shown in Attachment 1; and

WHEREAS, the Ohio Department of Transportation (ODOT) has requested the addition and modification of projects on the 2016-2019 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 November 28, 2016, and the Transportation Advisory Committee at its meeting on November 30, 2016, 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 2016-2019 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 2016-2019 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

12/8/17

Date

Prepared by: Transportation Staff

Attachment: Amended Project Information for the SFY 2016-2019 TIP



Mid-Ohio Regional
Planning Commission

Resolution T-17-16

Attachment 1 - Amended Project Information

Agency: Columbus

PID: 95553

TIP ID: 2657

MTP ID: 555/ 557

Co-Route-Sec: FRA-COTA Sidewalks-Phase 2

Length (mi.): 0.98

Project Type(s): Sidewalks

Air Quality: Exempt

Description: COTA Sidewalks Phase 2, Sidewalks, 3 segments:

- (1) Kenny Rd from Kendale Rd to Francisco Rd
- (2) E Campus View Blvd & Huntington Park Dr from N High St to Crosswoods Park and Ride.
- (3) Dierker Rd from Henderson Rd to Bethel Rd.

Bike Components: Multi-use path. Path on Dierker Rd only: 10' wide multi-use path on the west side. No bicycle facility on other segments. 0.5 mi. added to bike network.

Ped Components: Sidewalk on 2 sides. 1.96 mi. added to ped network.

State Fiscal Year	Phase	Source	Amount	
2015	Right-of-Way	TEA-M	\$780,352	MORPC Funds - Cap Amount
2015	Right-of-Way	Local	\$195,088	
2017	Construction	TAP-M	\$2,522,928	MORPC Funds - Cap Amount
2017	Construction	Local	\$770,433	
Total:			\$4,268,801	

Agency: COTA

PID: 91748

TIP ID: 2559

MTP ID: 142

Co-Route-Sec: FRA-COTA McKinley Ave-Renovation

Length (mi.):

Project Type(s): Transit Activity

Air Quality: Exempt

Description: COTA 1600 McKinley Ave Facility Renovation, Transit Activity, Phase 3B includes construction of a new bus wash and dayroom addition and renovation of the 2nd floor Customer Call Center. 11.44.03

Bike Components: Not applicable.

Ped Components: Not Applicable.

State Fiscal Year	Phase	Source	Amount	
2017	Construction	Sec 5307	\$10,861,593	
2017	Construction	Sec 5339	\$4,734,697	
2017	Construction	Local-Transit	\$37,911,727	
Total:			\$53,508,017	



Resolution T-17-16

Attachment 1 - Amended Project Information

Agency: COTA

PID: 95018

TIP ID: 2778

MTP ID: 142

Co-Route-Sec: FRA-COTA 2017 Bus Replacement-

Length (mi.):

Project Type(s): Transit Replacement Capital

Air Quality: Exempt

Description: COTA 2017 Bus Replacement, Transit Replacement Capital, replacement of 13 diesel buses with the same number CNG buses. MORPC CMAQ funding used for 2 of the buses.

Bike Components: No information provided.

Ped Components: No information provided.

State Fiscal Year	Phase	Source	Amount	
2017	Other	Sec 5307	\$4,381,700	
2017	Other	CMAQ-M	\$874,600	MORPC Funds - Cap Amount
2017	Other	Local	\$218,650	
2017	Other	Local-Transit	\$1,095,425	
			Total:	\$6,570,375

Agency: ODOT 6

PID: 103719

TIP ID: 3231

MTP ID: 334

Co-Route-Sec: LOG-033-Smart Mobility

Length (mi.): 31.37

Project Type(s): ITS

Air Quality: Exempt

Description: US-33 from SR-347 (Logan Co) to I-270, ITS, Intelligent Vehicle Systems, Install conduit and fiber optics between Dublin and East Liberty along the US-33 corridor.

Bike Components: None.

Ped Components: None.

State Fiscal Year	Phase	Source	Amount
2017	PE-Detailed Design	STP-S	\$382,000
2017	PE-Detailed Design	State	\$95,500
2017	Construction	STP-S	\$6,424,131
2017	Construction	State	\$1,606,033
			Total: \$8,507,664

Agency: ODOT 6

PID: 76469

TIP ID: 2672

MTP ID: 375

Co-Route-Sec: FRA-IR270-09.15

Length (mi.): 7.94

Project Type(s): Major Widening/Minor Pavement Rehabilitation **Air Quality:** System Analyzed

Description: I-270 (West Outerbelt) from I-70 to US-33, Major Widening from 6 lanes to 8 lanes & Minor Pavement Rehabilitation, add one lane in each direction, 3.5" overlay, joint repair, signs, guardrail, drainage, lighting. Work on five pairs of mainline structures.

Bike Components: No change to existing conditions.

Ped Components: No change to existing conditions.

State Fiscal Year	Phase	Source	Amount
2017	Right-of-Way	State	\$1,203,677
2017	Construction	GARVEE	\$43,000,000
2017	Construction	State	\$23,606,325
			Total: \$67,810,002



Resolution T-17-16

Attachment 1 - Amended Project Information

Agency: ODOT 6

PID: 99885

TIP ID: 3079

MTP ID: 385

Co-Route-Sec: FRA-SR104-07.57

Length (mi.): 0.61

Project Type(s): Intersection Modification

Air Quality: Exempt

Description: Jackson Pk (SR-104) at Frank Rd/I-71, Intersection Modification, This project will realign SR-104 beginning 0.5 mi south of the existing interchange through the interchange to the bridge over the Scioto River. Existing braided ramps will be eliminated as

Bike Components: No information provided.

Ped Components: No information provided.

State Fiscal Year	Phase	Source	Amount
2016	PE-Detailed Design	State	\$600,000
2017	PE-Detailed Design	State	\$350,895
2017	Right-of-Way	HSIP	\$900,000
2017	Right-of-Way	State	\$100,000
2019	Construction	HSIP	\$3,353,166
2019	Construction	State	\$372,574
Total:			\$5,676,635

Summary of Funding Sources

Source	Description	Total Amount
CMAQ-M	Congestion Mitigation/Air Quality Improvement, Attributable to MORPC	\$874,600
GARVEE	Federal Advance Construction Paid with State Bonds	\$43,000,000
HSIP	Highway Safety Improvement Program	\$4,253,166
Local	Local Public Agency	\$1,184,171
Local-Transit	Local Public Transit Authority	\$39,007,152
Sec 5307	Transit Formula Block Grants	\$15,243,293
Sec 5339	Transit Bus and Bus Facilities	\$4,734,697
State	State Transportation Funds	\$27,935,004
STP-S	Surface Transportation Program, Attributable to the State	\$6,806,131
TAP-M	Transportation Alternatives, Attributable to MORPC	\$2,522,928
TEA-M	Transportation Enhancement, Attributable to MORPC	\$780,352
Grand Total		\$146,341,494