



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

April 19, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect the following three administrative modifications to roadway projects in the Baltimore Regional Transportation Board's (BRTB) 2017 – 2020 Baltimore Region Transportation Improvement Program (TIP). The TIP has been modified to update funding information for projects related to roadway improvements that ease freight movement and reduce its impacts in the City of Baltimore.

The BRTB Executive Committee approved these administrative modifications to its TIP on April 6, 2017. The MDOT has assigned Control #17-37 for these modifications to the STIP.

The MDOT is requesting these modifications on behalf of the City of Baltimore. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change (000)
SE Baltimore Freight Corridor: Broening Highway Complete Streets	12-1611-09	12-1611-09	STP	\$520

Mr. Gregory Murrill
Ms. Terry Garcia Crews
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Project Name (cont.)	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change (000)
SE Baltimore Freight Corridor: Colgate Creek Bridge Replacement	12-1609-13	12-1609-13	TIGER	\$4,500
SE Baltimore Freight Corridor: Keith and Holabird Avenue Improvements	12-1610-11	12-1610-11	STP	\$1,100

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Chris Witt at 410-865-1279 or via e-mail at cwitt@mdot.state.md.us. Mr. Witt will be happy to assist you.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Chris Witt, Regional Planner, OPCP, MDOT

Baltimore Metropolitan Council



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1500 Whetstone Way, Suite 300
Baltimore, MD 21230-4767

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Anne Arundel County
Baltimore City
Baltimore County
Carroll County
Harford County
Howard County

April 6, 2017

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Mr. Chris Witt
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076-1415

Dear Ms. Murphy:

Enclosed are three Administrative Modifications to the *2017 – 2020 Baltimore Region Transportation Improvement Program (TIP)* as approved by the BRTB Executive Committee on April 6, 2017. The documentation enclosed supports changes to the *2017 – 2020 TIP* for three Baltimore City projects:

- **SE Baltimore Freight Corridor: Broening Highway Complete Streets (12-1611-09)**
- **SE Baltimore Freight Corridor: Colgate Creek Bridge Replacement (12-1609-13)**
- **SE Baltimore Freight Corridor: Keith and Holabird Avenue Improvements (12-1610-11)**

These minor changes are within the framework for an Administrative Modification and do not impact conformity. Baltimore City has affirmed that fiscal constraint for their program of projects remains intact.

Pursuant to the prescribed Transportation Improvement Program MOU signed in 2014, the BRTB Executive Committee approved these changes to the *2017 – 2020 TIP*.

If you have any questions, please feel free to call me.

Sincerely,

Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Ms. Valorie LaCour, Baltimore City Department of Transportation

Summary of FY 2017-2020 TIP Changes

Project Title	TIP Change Reason	Description	Type of Change
SE Baltimore Freight Corridor: Broening Highway Complete Streets (12-1611-09)	This administrative modification shifts federal STP funds in the amount of \$520,000 federal along with \$620,000 in matching funds from the construction phase in FY 2018 to FY 2017. The total amount of funding remains unchanged.	<p>Complete Streets improvements will be implemented in the residential portion of Broening Highway to further dissuade trucks from traveling through neighborhoods, while creating a more walkable and bikeable environment that improves residents' quality of life.</p> <p>The pedestrian and sidewalk facilities enhancements will run between Holabird Avenue and Boston Street. Improvements may include sidewalk widening, crosswalk and ADA enhancements, a median and bumpouts with stormwater management and/or bio-retention elements, and dedicated bicycle facilities.</p> <p>Conformity Status: Exempt</p>	Admin Mod
SE Baltimore Freight Corridor: Colgate Creek Bridge Replacement (12-1609-13)	This administrative modification updates federal TIGER funds by shifting construction phase funds from FY 2018 and FY 2019 to FY 2017. The amount shifted to FY 2017 is \$4.5 million federal along with \$4.5 million in matching funds. The total amount of funding remains unchanged.	<p>This project replaces a structurally deficient, functionally obsolete bridge on Broening Highway over Colgate Creek, enabling trucks to reroute away from residential communities and addressing major impacts to residents' quality of life. The existing sidewalks will be replaced with standard SHA and ADA compliant sidewalks.</p> <p>Conformity Status: Exempt</p>	Admin Mod
SE Baltimore Freight Corridor: Keith and Holabird Avenue Improvements (12-1610-11)	This administrative modification shifts federal STP funds in the amount of \$1.1 million federal along with \$800,000 in matching funds from the construction phase in FY 2018 to FY 2017. The total amount of funding remains unchanged.	<p>This project will provide safer, more efficient access between the Port of Baltimore and the Interstate System for freight movement without traveling through adjacent residential neighborhoods by improving road conditions on Keith Avenue and Holabird Avenue. Examples of improvements include joint repairs, resurfacing, and geometric improvements. This project will allow for freight vehicles to utilize Keith Avenue or Holabird Avenue to directly access I-95 and I-895 without going through residential communities.</p> <p>Conformity Status: Exempt</p>	Admin Mod

SE Baltimore Freight Corridor: Broening Highway Complete Streets

TIP ID	12-1611-09	Year of Operation	2019
Agency	Baltimore City	Project Type	Other ERS
Project Category	Emission Reduction Strategy	Functional Class	Other Principal Arterial
Conformity Status	Exempt	Physical Data	3 to 3 lanes
CIP or CTP ID(s)	509-004	Est. Total Cost	\$2,300,000

Description:

Complete Streets improvements will be implemented in the residential portion of Broening Highway to further dissuade trucks from traveling through neighborhoods, while creating a more walkable and bikeable environment that improves residents' quality of life.

The pedestrian and sidewalk facilities enhancements will run between Holabird Avenue and Boston Street. Improvements may include sidewalk widening, crosswalk and ADA enhancements, a median and bumpouts with stormwater management and/or bio-retention elements, and dedicated bicycle facilities.

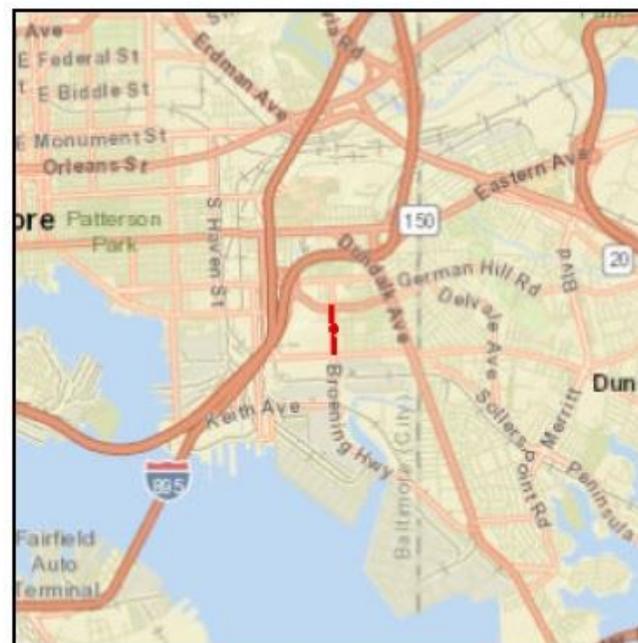
Justification:

Currently trucks travel through residential communities, causing expeditious deterioration on roads that were not meant to carry these loads and subsequently minimizing quality of life in these communities.

Administrative Modification: This administrative modification shifts federal STP funds in the amount of \$520,000 federal along with \$620,000 in matching funds from the construction phase in FY 2018 to FY 2017. The total amount of funding remains unchanged.

Connection to Long-Range Transportation Planning Goals:

- 1.E Improve System Safety -- Improve safety conditions for pedestrians and bicyclists.
- 2.F Improve and Maintain the Existing Infrastructure -- Improve the condition of pedestrian and bicycle facilities.
- 5.F Conserve and Enhance the Environment -- Promote physical activity.



SE Baltimore Freight Corridor: Colgate Creek Bridge Replacement

TIP ID	12-1609-13	Year of Operation	2020
Agency	Baltimore City	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Other Principal Arterial
Conformity Status	Exempt	Physical Data	4 to 4 lanes
CIP or CTP ID(s)	509-004	Est. Total Cost	\$22,000,000

Description:

This project replaces a structurally deficient, functionally obsolete bridge on Broening Highway over Colgate Creek, enabling trucks to reroute away from residential communities and addressing major impacts to residents' quality of life. The existing sidewalks will be replaced with standard SHA and ADA compliant sidewalks.

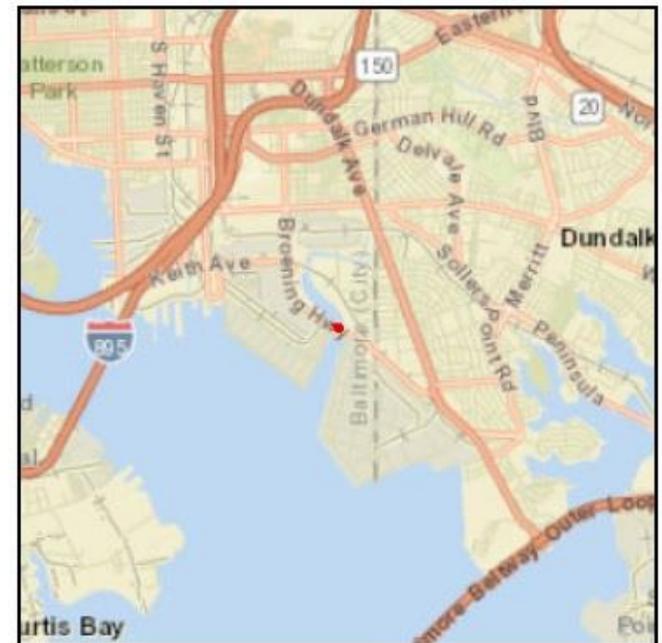
Justification:

The Colgate Creek Bridge is a 1960s era bridge that connects major port terminals, Dundalk and Seagirt, to I-95 and I-695. The bridge currently operates under capacity due to deterioration from overweight freight traffic, and currently holds a structural rating of 4 out of 9 and a bridge sufficiency rating of 42.3 out of 100, indicating a pressing need for replacement. Only 2 out of 4 lanes on the bridge are open to traffic and it is weight restricted.

Administrative Modification: This administrative modification updates federal TIGER funds by shifting construction phase funds from FY 2018 and FY 2019 to FY 2017. The amount shifted to FY 2017 is \$4.5 million federal along with \$4.5 million in matching funds. The total amount of funding remains unchanged.

Connection to Long-Range Transportation Planning Goals:

- 1.C Improve System Safety -- Eliminate hazardous or substandard conditions.
- 2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).
- 7.E Promote Prosperity and Economic Opportunity -- Improve access to existing communities and regional generators of economic activity.





SE Baltimore Freight Corridor: Colgate Creek Bridge Replacement

(Funding in Thousands)

Transportation Investment Generating Economic Recovery -ORIGINAL

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$5,500	\$5,500	\$2,500	\$2,500	\$2,000	\$2,000	\$0	\$0	\$20,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$5,500	\$5,500	\$2,500	\$2,500	\$2,000	\$2,000	\$0	\$0	\$20,000

Surface Transportation Program (Surface Transportation, Bridge (Off-System)) -ORIGINAL

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$1,600	\$400	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$1,600	\$400	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000
Total	\$7,100	\$5,900	\$2,500	\$2,500	\$2,000	\$2,000	\$0	\$0	\$22,000



SE Baltimore Freight Corridor: Colgate Creek Bridge Replacement

(Funding in Thousands)

Transportation Investment Generating Economic Recovery -UPDATE

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000

Surface Transportation Program (Surface Transportation, Bridge (Off-System)) -UNCHANGED

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$1,600	\$400	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$1,600	\$400	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000
Total	\$11,600	\$10,400	\$0	\$0	\$0	\$0	\$0	\$0	\$22,000

SE Baltimore Freight Corridor: Keith and Holabird Avenue Improvements

TIP ID	12-1610-11	Year of Operation	2019
Agency	Baltimore City	Project Type	Road resurfacing/rehabilitation
Project Category	Highway Preservation	Functional Class	Varies
Conformity Status	Exempt	Physical Data	4 to 4 lanes (Keith); 5 to 5 lanes (Holabird)
CIP or CTP ID(s)	509-004	Est. Total Cost	\$6,200,000

Description:

This project will provide safer, more efficient access between the Port of Baltimore and the Interstate System for freight movement without traveling through adjacent residential neighborhoods by improving road conditions on Keith Avenue and Holabird Avenue. Examples of improvements include joint repairs, resurfacing, and geometric improvements. This project will allow for freight vehicles to utilize Keith Avenue or Holabird Avenue to directly access I-95 and I-895 without going through residential communities.

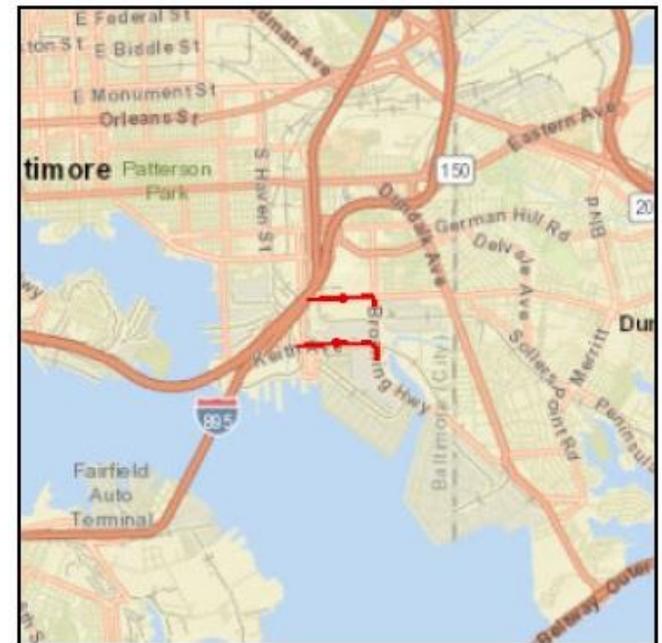
Justification:

Current conditions of these roadways do not allow for safe maneuvering of overweight/oversize freight vehicles.

Administrative Modification: This administrative modification shifts federal STP funds in the amount of \$1.1 million federal along with \$800,000 in matching funds from the construction phase in FY 2018 to FY 2017. The total amount of funding remains unchanged.

Connection to Long-Range Transportation Planning Goals:

- 1.C Improve System Safety -- Eliminate hazardous or substandard conditions.
- 2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).



CITY OF BALTIMORE

CATHERINE E. PUGH, Mayor



DEPARTMENT OF TRANSPORTATION

FRANK J. MURPHY, Acting Director
417 E. Fayette Street, 5th Floor
Baltimore, Maryland 21202

March 24, 2017

Mr. Todd R. Lang, Director
Transportation Planning
Baltimore Metropolitan Council
1500 Whetstone Way, Suite 300
Baltimore, MD 21230

Attn: Ms. Regina Aris

Dear Mr. Lang,

Baltimore City Department of Transportation (BCDOT) is requesting an administrative modification to the FY2017-FY2020 TIP for the following projects:

- **SE Baltimore Freight Corridor: Broening Highway Complete Streets (12-1611-09)** – The administrative modification shifts the funding for this active project in FY 17-20 TIP. The administrative modification shifts funds in the amount of \$ 520, 000 federal and \$620,000 matching from construction phase FY 2018 to construction phase in FY 2017. The total amount of funding remains unchanged. The year of operation for this project is 2019. The project utilizes the TIGER GRANT and general HUR funds. The TIGER GRANT will be authorized in FY17.
- **SE Baltimore Freight Corridor: Colgate Creek Bridge Replacement (12-1609-13)** – The administrative modification shifts funding for this active project in FY 17-20 TIP. The administrative modification shifts funds in the amount of \$2,500, 000 federal and \$2,500,000 matching from construction phase FY 2018 and \$ 2,000, 000 federal and \$2,000,000 matching from construction phase FY 2019 to construction phase in FY 2017. The total amount of funding remains unchanged. The year of operation for this project is 2020. The project utilizes the TIGER GRANT and general HUR funds. The TIGER GRANT will be authorized in FY17.
- **SE Baltimore Freight Corridor: Keith and Holabird Avenue Improvements (12-1610-11)** – The administrative modification shifts funding for this active project in FY 17-20 TIP. The administrative modification shifts funds in the amount of \$ 1,100, 000 federal and \$800,000 matching from construction phase FY 2018 to construction phase in FY 2017. The total amount of funding remains unchanged. The year of operation for this project is 2019. The project utilizes the TIGER GRANT and general HUR funds. The TIGER GRANT will be authorized in FY17.

The revised TIP forms for this project are attached.



Mr. Todd R. Lang
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If you have any questions or need additional information, please feel free to contact me at 410-396-6930 or bimal.devkota@baltimorecity.gov.

Sincerely,


Bimal Devkota, P.E., Chief
Transportation Engineering & Construction Division

Attachments : TIP Sheets (TIP ID 12-1611-09, 12-1609-13, 12-1610-11)

Cc: Manmohan Singh
Dhirendra Sinha
Valorie LaCour