

**Maryland Department of Transportation**  
The Secretary's Office

**Larry Hogan**  
Governor

**Boyd K. Rutherford**  
Lt. Governor

**Pete K. Rahn**  
Secretary

September 25, 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 changes to two City of Baltimore highway projects in the FY 2018-2021 Baltimore Regional Transportation Board (BRTB) Transportation Improvement Program (TIP).

The BRTB Executive Committee approved the modification to its TIP on September 25, 2017. The MDOT has assigned Control #17-57 for these administrative modifications to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
Harford Road Bridge over Herring Run	12-1402-13	12-1402-13	NHPP, State	\$800,000
Citywide Road Resurfacing – Federal Aid Program	12-0207-11	12-0207-11	NHPP, State	\$2,000,000

My telephone number is \_\_\_\_\_  
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay  
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill  
Ms. Terry Garcia Crews  
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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, toll free 888-713-1414 or via e-mail at [cwitt@mdot.state.md.us](mailto:cwitt@mdot.state.md.us). Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne  
Regional Planning Manager  
Office of Planning and Capital Programming

Attachment

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

# Baltimore Metropolitan Council



Offices @ McHenry Row  
1500 Whetstone Way, Suite 300  
Baltimore, MD 21230-4767

Telephone: (410) 732-0500  
Fax: (410) 732-8248  
www.baltometro.org

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

September 25, 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 two Administrative Modifications to the *2018 – 2021 Baltimore Region Transportation Improvement Program (TIP)* as approved by the BRTB Executive Committee on September 25, 2017. The documentation enclosed supports changes to the *2018 – 2021 TIP* for two Baltimore City projects:

- **Harford Road Bridge over Herring Run (12-1402-13)**
- **Citywide Road Resurfacing – Federal Aid Program (12-0207-11)**

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 *2018 – 2021 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  
Mr. Manmohan Singh, Baltimore City Department of Transportation

### Summary of FY 2018-2021 TIP Changes

Project Title	TIP Change Reason	Description	Type of Change
Harford Road Bridge over Herring Run: 12-1402-13	This administrative modification updates the source of federal funds from the Surface Transportation Block Grant Program to the National Highway Performance Program. In addition, FY 2018 construction funds increase from \$24 million (\$19.2 million federal/\$4.8 million matching) to \$25 million (\$20 million federal/\$5 million matching). The increase of \$1 million is due to a revised engineer's estimate at the completion of 100% design.	<p>The bridge has deteriorated beyond repair. A total reconstruction of the bridge is needed. The existing sidewalks will be replaced with standard SHA and ADA compliant sidewalks.</p> <p>The date of authorization for PE funding for this project was in FY 2015.</p> <p><b>Conformity Status:</b> Exempt</p>	Admin Mod
Citywide Road Resurfacing – Federal Aid Program: 12-0207-11	This administrative modification updates the source of federal funds from the Surface Transportation Block Grant Program to the National Highway Performance Program. In addition, FY 2018 construction funds increase from \$2.5 million (\$2 million federal/\$500,000 matching) to \$5 million (\$4 million federal/\$1 million matching). These funds will be used to resurface Franklin Street from Martin Luther King Jr. Boulevard to Edmondson Avenue. Funding was anticipated to be obligated in FY 2017 but must now be added to FY 2018 due to delays in the approval process to advertise the project. Funds in the 2018-2021 TIP increase from \$8.7 million to \$11.2 million.	<p>Resurfacing or rehabilitation of various roadways on the Federal Aid system citywide. Work is to generally include the removal and replacement of existing asphalt surfaces. It may also include roadway base repairs, minor curb and sidewalk repairs, and other isolated roadway appurtenance modifications.</p> <p><b>Conformity Status:</b> Exempt</p>	Admin Mod

### Harford Road Bridge Over Herring Run

<b>TIP ID</b>	12-1402-13	<b>Year of Operation</b>	2021
<b>Agency</b>	Baltimore City	<b>Project Type</b>	Bridge repair/deck replacement
<b>Project Category</b>	Highway Preservation	<b>Functional Class</b>	Other Principal Arterial
<b>Conformity Status</b>	Exempt	<b>Physical Data</b>	4 to 4 lanes
<b>CIP or CTP ID(s)</b>	509-087	<b>Est. Total Cost</b>	\$27,000,000

**Description:**

The bridge has deteriorated beyond repair. A total reconstruction of the bridge is needed. The existing sidewalks will be replaced with standard SHA and ADA compliant sidewalks.

The date of authorization for PE funding for this project was in FY 2015.

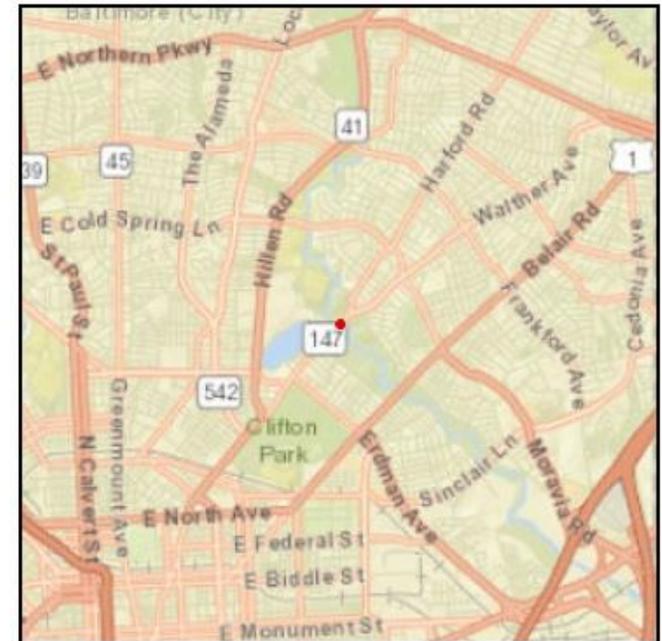
**Justification:**

A total reconstruction of the bridge is needed. City funding will leverage other sources, including an 80/20 federal match.

**Administrative Modification:** This administrative modification updates the source of federal funds from the Surface Transportation Block Grant Program to the National Highway Performance Program. In addition, FY 2018 construction funds increase from \$24 million (\$19.2 million federal/\$4.8 million matching) to \$25 million (\$20 million federal/\$5 million matching). The increase of \$1 million is due to a revised engineer's estimate at the completion of 100% design.

**Connection to Long-Range Transportation Planning Goals:**

2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).





**Citywide Road Resurfacing - Federal Aid Program**

<b>TIP ID</b>	12-0207-11	<b>Year of Operation</b>	Ongoing
<b>Agency</b>	Baltimore City	<b>Project Type</b>	Road resurfacing/rehabilitation
<b>Project Category</b>	Highway Preservation	<b>Functional Class</b>	Varies
<b>Conformity Status</b>	Exempt	<b>Physical Data</b>	Varies
<b>CIP or CTP ID(s)</b>	514-008	<b>Est. Total Cost</b>	\$11,200,000

**Description:**

Resurfacing or rehabilitation of various roadways on the Federal Aid system citywide. Work is to generally include the removal and replacement of existing asphalt surfaces. It may also include roadway base repairs, minor curb and sidewalk repairs, and other isolated roadway appurtenance modifications.

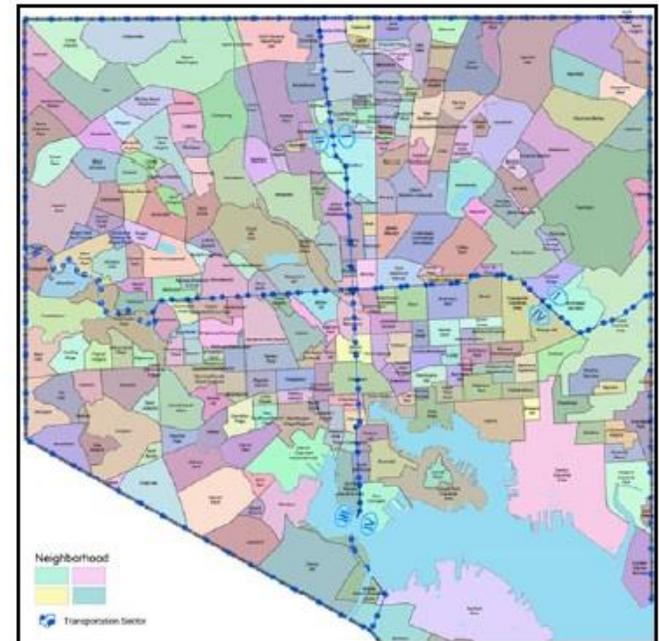
**Justification:**

It is imperative that these roadways be resurfaced at this time to halt the type of physical deterioration that jeopardizes motorist safety and increases maintenance activities. If resurfacing does not occur soon, reconstruction will be necessary at a cost of 3 to 4 times the existing resurfacing costs.

**Administrative Modification:** This administrative modification updates the source of federal funds from the Surface Transportation Block Grant Program to the National Highway Performance Program. In addition, FY 2018 construction funds increase from \$2.5 million (\$2 million federal/\$500,000 matching) to \$5 million (\$4 million federal/\$1 million matching). These funds will be used to resurface Franklin Street from Martin Luther King Jr. Boulevard to Edmondson Avenue. Funding was anticipated to be obligated in FY 2017 but must now be added to FY 2018 due to delays in the approval process to advertise the project. Funds in the 2018-2021 TIP increase from \$8.7 million to \$11.2 million.

**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).





Baltimore City

2018 - 2021 Transportation Improvement Program

Highway Preservation  
National Highway System

Citywide Road Resurfacing - Federal Aid Program

(Funding in Thousands)

Surface Transportation Block Grant Program **-ORIGINAL**

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$2,000	\$500	\$2,000	\$500	\$2,000	\$500	\$0	\$0	\$7,500
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$480	\$120	\$240	\$60	\$240	\$60	\$0	\$0	\$1,200
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Subtotal</b>	<b>\$2,480</b>	<b>\$620</b>	<b>\$2,240</b>	<b>\$560</b>	<b>\$2,240</b>	<b>\$560</b>	<b>\$0</b>	<b>\$0</b>	<b>\$8,700</b>
<b>Total</b>	<b>\$2,480</b>	<b>\$620</b>	<b>\$2,240</b>	<b>\$560</b>	<b>\$2,240</b>	<b>\$560</b>	<b>\$0</b>	<b>\$0</b>	<b>\$8,700</b>

National Highway Performance Program (National Highway System, Interstate Maintenance, Bridge (on-System)) **-UPDATE**

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$4,000	\$1,000	\$2,000	\$500	\$2,000	\$500	\$0	\$0	\$10,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$480	\$120	\$240	\$60	\$240	\$60	\$0	\$0	\$1,200
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Subtotal</b>	<b>\$4,480</b>	<b>\$1,120</b>	<b>\$2,240</b>	<b>\$560</b>	<b>\$2,240</b>	<b>\$560</b>	<b>\$0</b>	<b>\$0</b>	<b>\$11,200</b>
<b>Total</b>	<b>\$4,480</b>	<b>\$1,120</b>	<b>\$2,240</b>	<b>\$560</b>	<b>\$2,240</b>	<b>\$560</b>	<b>\$0</b>	<b>\$0</b>	<b>\$11,200</b>

CITY OF BALTIMORE

CATHERINE E. PUGH, Mayor



DEPARTMENT OF TRANSPORTATION

Michelle Pourciau, Director  
417 E. Fayette Street, 5<sup>th</sup> Floor  
Baltimore, Maryland 21202

September 14, 2017

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

Attn: Ms. Regina Aris

Dear Ms. Aris,

Baltimore City Department of Transportation (BCDOT) is requesting the following administrative modification to FY18-21 TIP:

**Harford Road Bridge Over Herring Run (12-1402-13):** This administrative modification corrects funding shown for this active project in FY18-21 TIP. This administrative modification will update funding source from “Surface Transportation Block Grant Program” to “National Highway Performance Program (NHPP)”. FY 2018 construction funds in the amount of \$19.2 million federal with a \$4.8 million match are being increased to \$20 million federal with a \$5 million match due to engineer’s estimate revision at 100% design completion. Total funding in the 2018-2021 TIP increases from \$24 million to \$25 million. This is an ongoing project. The project utilizes Federal NHPP funds and general HUR funds.

**Citywide Road Resurfacing – Federal Aid Program (12-0207-11):** This administrative modification corrects funding shown for this active project in FY18-21 TIP. This administrative modification will update funding source from “Surface Transportation Block Grant Program” to “National Highway Performance Program (NHPP)”. FY 2018 construction funds in the amount of \$2 million federal with a \$0.5 million match are being increased to \$4 million federal with a \$1 million match. The funding for Road Resurfacing of Franklin Street from Martin Luther King Jr Boulevard to Edmondson Avenue has been obligated in construction phase in FY 2017 in 2017-2020 TIP. Due to the approval process to advertise this project and early approval of 2018-2021 TIP required this admin modification. Total funding in the 2018-2021 TIP increases from \$8.7 million to \$11.2 million. This is an ongoing project. The project utilizes Federal NHPP funds and general HUR funds.

The revised TIP form for this project has been submitted and Fiscal Constraints are maintained.

If you have any questions or need additional information, please feel free to contact me at 410-396-6930 or at [bimal.devkota@baltimorecity.gov](mailto:bimal.devkota@baltimorecity.gov).

Sincerely,

Handwritten signature of Bimal Devkota in blue ink, including the date 9/14/17.

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

Cc: Manmohan Singh, BCDOT  
Dhirendra Sinha, BCDOT  
Valorie Lacour, BCDOT  
Zach Kaufman, BMC

### Harford Road Bridge Over Herring Run

<b>TIP ID</b>	12-1402-13	<b>Year of Operation</b>	2021
<b>Agency</b>	Baltimore City	<b>Project Type</b>	Bridge repair/deck replacement
<b>Project Category</b>	Highway Preservation	<b>Functional Class</b>	Other Principal Arterial
<b>Conformity Status</b>	Exempt	<b>Physical Data</b>	4 to 4 lanes
<b>CIP or CTP ID(s)</b>	509-087	<b>Est. Total Cost</b>	<del>\$26,000,000</del> 27,000,000

**Description:**

The bridge has deteriorated beyond repair. A total reconstruction of the bridge is needed. The existing sidewalks will be replaced with standard SHA and ADA compliant sidewalks.

The date of authorization for PE funding for this project was in FY 2015.

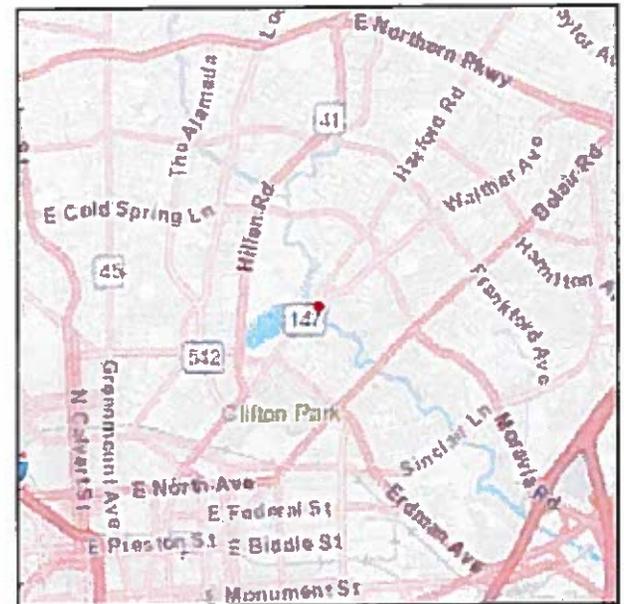
**Justification:**

A total reconstruction of the bridge is needed. City funding will leverage other sources, including an 80/20 federal match.

**Administrative Modification:** This administrative modification will update funding source from "Surface Transportation Block Grant Program" to "National Highway Performance Program (NHPP)". FY 2018 construction funds in the amount of \$19.2 million federal with a \$4.8 million match are being increased to \$20 million federal with a \$5 million match due to engineer's estimate revision at 100% design completion. Total funding increases from \$24 million to \$25 million.

**Connection to Long-Range Transportation Planning Goals:**

2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).





Baltimore City

2018 - 2021 Transportation Improvement Program

Highway Preservation  
National Highway System

Harford Road Bridge Over Herring Run

(Funding in Thousands)

*National Highway Performance Program (National Highway System, Interstate Maintenance, Bridge System)*  
Surface Transportation Block Grant Program

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	<del>\$19,200</del> <i>20,000</i>	<del>\$4,800</del> <i>5,000</i>	\$0	\$0	\$0	\$0	\$0	\$0	<del>\$24,000</del> <i>25,000</i>
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	<del>\$19,200</del> <i>20,000</i>	<del>\$4,800</del> <i>5,000</i>	\$0	\$0	\$0	\$0	\$0	\$0	<del>\$24,000</del> <i>25,000</i>
Total	<del>\$19,200</del> <i>20,000</i>	<del>\$4,800</del> <i>5,000</i>	\$0	\$0	\$0	\$0	\$0	\$0	<del>\$24,000</del> <i>25,000</i>

### Citywide Road Resurfacing - Federal Aid Program

<b>TIP ID</b>	12-0207-11	<b>Year of Operation</b>	Ongoing
<b>Agency</b>	Baltimore City	<b>Project Type</b>	Road resurfacing/rehabilitation
<b>Project Category</b>	Highway Preservation	<b>Functional Class</b>	Varies
<b>Conformity Status</b>	Exempt	<b>Physical Data</b>	Varies
<b>CIP or CTP ID(s)</b>	514-008	<b>Est. Total Cost</b>	<del>\$8,700,000</del> 11,200,000

**Description:**

Resurfacing or rehabilitation of various roadways on the Federal Aid system citywide. Work is to generally include the removal and replacement of existing asphalt surfaces. It may also include roadway base repairs, minor curb and sidewalk repairs, and other isolated roadway appurtenance modifications.

**Justification:**

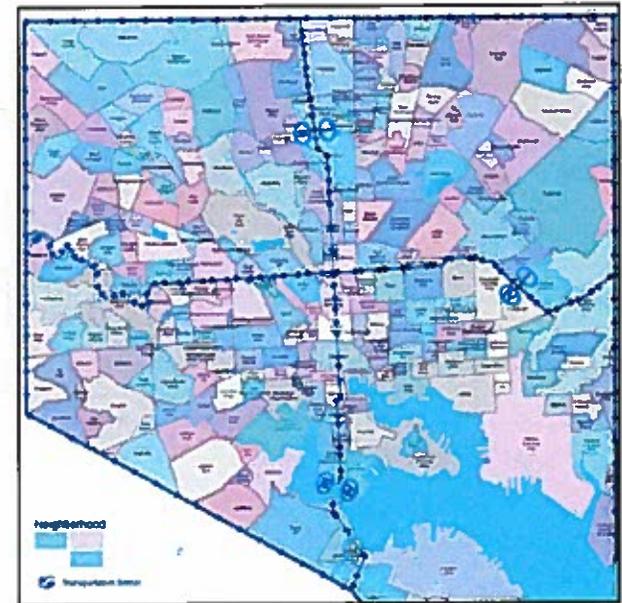
It is imperative that these roadways be resurfaced at this time to halt the type of physical deterioration that jeopardizes motorist safety and increases maintenance activities. If resurfacing does not occur soon, reconstruction will be necessary at a cost of 3 to 4 times the existing resurfacing costs.

The City of Baltimore reviews every project throughout the design and engineering process for complete streets and bicycle facilities compatibility. DOT has a complete streets policy whereby projects are evaluated to ensure they meet goals for the corridor and neighborhood. DOT also has a bicycle policy whereby projects are reviewed for compliance with the Bicycle Master Plan and to the extent possible will install appropriate bicycle facilities to create a multi-modal transportation system throughout the City.

**Administrative Modification:** This administrative modification will update funding source from "Surface Transportation Block Grant Program" to "National Highway Performance Program (NHPP)". FY 2018 construction funds in the amount of \$2 million federal with a \$0.5 million match are being increased to \$4 million federal with a \$1 million match. The funding for Road Resurfacing of Franklin St from MLK to Edmondson Ave have been obligated in construction phase in FY 2017 in 2017-2020 TIP, due to the approval process to advertise this project and early approval of 2018-2021 TIP required this admin modification. Total funding in the 2018-2021 TIP increases from \$8.7 million to \$11.2 million.

**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).





Citywide Road Resurfacing - Federal Aid Program

(Funding in Thousands)

*National Highway Performance Program (National Highway System, Interstate Maintenance, Bridge (on System))*  
~~Surface Transportation Block Grant Program~~

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	<del>\$2,000</del> <i>4,000</i>	<del>\$500</del> <i>1,000</i>	\$2,000	\$500	\$2,000	\$500	\$0	\$0	<del>\$7,500</del> <i>10,000</i>
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$480	\$120	\$240	\$60	\$240	\$60	\$0	\$0	\$1,200
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<del>\$2,480</del> <i>4,480</i>	<del>\$620</del> <i>1,620</i>	\$2,240	\$560	\$2,240	\$560	\$0	\$0	<del>\$8,700</del> <i>11,200</i>
Total	<del>\$2,480</del> <i>\$ 4,480</i>	<del>\$620</del> <i>1,620</i>	\$2,240	\$560	\$2,240	\$560	\$0	\$0	<del>\$8,700</del> <i>\$ 11,200</i>