



MEMORANDUM

TO: Transportation Planning Board
FROM: Kanti Srikanth, TPB Staff Director
SUBJECT: Steering Committee Actions and Report of the Director
DATE: April 9, 2020

The attached materials include:

- Steering Committee Actions
- Letters Sent/Received
- Announcements and Updates



MEMORANDUM

TO: Transportation Planning Board
FROM: Kanti Srikanth, TPB Staff Director
SUBJECT: Virtual Steering Committee Actions
DATE: April 9, 2020

At its virtual meeting on April 3, the TPB Steering Committee approved the following two resolutions to amend the FY 2021-2024 Transportation Improvement Program (TIP):

- SR19-2020: Request by the Virginia Department of Transportation to include \$13.8 million in private funding in FY 2020 for preliminary engineering (PE) on the I-495 Express Lanes Northern Extension project; and \$59 million in advanced construction funding in FY 2020 for PE on twelve (12) projects associated with the I-95 Corridor Improvement Plan. The I-495 Express Lanes Northern Extension project was included in the Air Quality Conformity Analysis of the 2020 Amendment to Visualize 2045 and the twelve I-95 Corridor Improvement Plan projects are exempt from the air quality conformity requirement.
- SR20-2020: Request to include \$101,928 in Innovative Coordinated Access and Mobility (ICAM) funding with \$25,482 recipient-match funding in FY 2020 for the Boat People S.O.S. project; and \$290,500 in ICAM funding with \$72,624 recipient-match funding in FY 2020 for the Capitol Hill Village Project. These projects are exempt from the air quality conformity requirement. The Metropolitan Washington Council of Governments (COG) is acting as the designated recipient for the ICAM funding on behalf of the project sponsors Boat People SOS and Capitol Hill Village.

The TPB Bylaws provide that the Steering Committee “shall have the full authority to approve non-regionally significant items, and in such cases, it shall advise the TPB of its action.”

Attachments

- TPB Steering Committee Attendance
- SR19-2020
- SR20-2020

**TPB STEERING COMMITTEE
ATTENDANCE – APRIL 3, 2020**

MEMBERS

Kelly Russell	City of Frederick
Pamela Sebesky	City of Manassas
Kyle Nembhard	DDOT
Mark Phillips	WMATA
Mark Rawlings	DDOT
Kari Snyder	MDOT
Norman Whitaker	VDOT

PARTICIPANTS

Tyson Byrne	MDOT
Chris Lakowski	DC Council
Regina Moore	VDOT
Ciara Williams	VDRPT

COG STAFF

Kanti Srikanth, DTP
Tim Canan, DTP
Lyn Erickson, DTP
Andrew Meese, DTP
Mark Moran, DTP
Nick Ramfos, DTP

Other COG staff participated but were not recorded by rollcall.

NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
 777 North Capitol Street, N.E.
 Washington, D.C. 20002

RESOLUTION ON AN AMENDMENT TO THE FY 2021-2024 TRANSPORTATION
 IMPROVEMENT PROGRAM (TIP) THAT IS EXEMPT FROM THE AIR QUALITY
 CONFORMITY REQUIREMENT TO INCLUDE FUNDING FOR THE I-495 EXPRESS LANES
 NORTHERN EXTENSION PROJECT AND FOR TWELVE PROJECTS ASSOCIATED WITH
 THE I-95 CORRIDOR IMPROVEMENT PLAN, AS REQUESTED BY
 THE VIRGINIA DEPARTMENT OF TRANSPORTATION (VDOT)

WHEREAS, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of the Fixing America’s Surface Transportation (FAST) Act for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

WHEREAS, the TIP is required by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) as a basis and condition for all federal funding assistance to state, local and regional agencies for transportation improvements within the Washington planning area; and

WHEREAS, on MARCH 18, 2020 the TPB adopted the FY 2020-2024 TIP; and

WHEREAS, in the attached letters of March 30, 2020, VDOT has requested an amendment to the FY 2021-2024 TIP to include \$13.8 million in private funding for preliminary engineering in FY 2020 for the **I-495 Express Lanes Northern Extension project, (TIP ID 6624)** and \$59 million in advanced construction funding for preliminary engineering in FY 2020 on twelve (12) projects associated with the I-95 Corridor Improvement Plan, as described here and in the attached materials:

TIP ID	PROJECT TITLE	FY 2020 Amount
6714	I-95 CIP Project Refinement	\$1,000,000
6715	I-95 CIP CCTV Program UPC - Funding Source Only	\$15,606,000
6716	I-95 CIP Changeable Message Signs Program UPC	\$3,240,000
6717	I-95 CIP Safety Service Patrols - Program UPC	\$4,100,000
6718	I-95 CIP Trip Towing	\$2,200,000
6719	I-95 CIP Towing Program	\$1,200,000
6720	I-95 CIP Variable Speed Limits - Program UPC	\$15,145,000
6721	I-95 CIP Ramp Metering Program UPC	\$5,700,000
6722	I-95 CIP Geofenced Emerging Notifications- Program UPC	\$200,000
6723	I-95 CIP Advanced Work Zone Technology - Program UPC	\$1,000,000
6724	I-95 CIP Regional Multimodal Mobility - Program UPC	\$5,400,000
6725	I-95 CIP Corridor Tech Improvements Program UPC	\$4,300,000
<i>Total Amount of AC Funding Amended into FY 2020:</i>		\$59,091,000

WHEREAS, full funding for these projects is included in the Visualize 2045 financial analysis; and

WHEREAS, the I-495 Northern Express Lanes project is included in the Air Quality Conformity Analysis of the 2020 Amendment to Visualize 2045 and the FY 2021-2024 TIP (CON IDs 40/VI4K and 41/VI4KA), and all twelve I-95 Corridor Improvement Plan projects are exempt from the air quality conformity requirement, as defined in Environmental Protection Agency's (EPA) Transportation Conformity Regulations as of April 2012;

NOW, THEREFORE, BE IT RESOLVED THAT the Steering Committee of the National Capital Region Transportation Planning Board amends the FY 2021-2024 TIP to include \$13.8 million in private funding for preliminary engineering in FY 2020 for the I-495 Express Lanes Northern Extension project (TIP ID 6624), and \$59 million in advanced construction funding in FY 2020 for planning and engineering on these twelve projects associated with the I-96 Corridor Improvement Plan (TIP IDs 6714-6725), as described in the attached materials.

Adopted by the TPB Steering Committee at its regular meeting April 3, 2020



COMMONWEALTH of VIRGINIA

DEPARTMENT OF TRANSPORTATION

Stephen C. Brich, P.E.
Commissioner

1401 East Broad Street
Richmond, Virginia 23219

(804) 786-2701
Fax: (804) 786-2940

March 30, 2020

The Honorable Kelly Russell, Chair
National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E., Suite 300
Washington, DC 20002-4201

RE: FY 2021-2024 Transportation Improvement Program Amendment for I-495 Express Lanes Northern Extension

Dear Chairman Russell:

The Virginia Department of Transportation (VDOT) requests an amendment to the FY 2021-2024 Transportation Improvement Program (TIP) to revise the funding for preliminary engineering for the 495 NEXT project. 495 NEXT will extend the I-495 Express Lanes from their current termini near Tysons northward to the American Legion Bridge. Virginia is carefully coordinating this project with Maryland's planned new Express Lanes and American Legion Bridge improvements.

The amendment will add approximately \$13,8 million in private funding to FY 2020 of the TIP for preliminary engineering and environmental studies. This is in addition to \$6 million in federal funds already programmed for FY 2018. This project is included in the Visualize 2045 Air Quality Conformity Analysis and the funding was anticipated in the Visualize 2045 Financial Plan.

VDOT requests approval of this TIP Amendment by the Transportation Planning Board's Steering Committee at its meeting on April 2, 2020. VDOT's representative will attend the meeting and be available to answer any questions about the amendments.

Thank you for your consideration of this request.

Sincerely,

for Helen Cuervo, P.E.
District Administrator, Northern Virginia District, VDOT

Cc: Ms. Renée Hamilton, VDOT-NoVA
Ms. Maria Sinner, P.E., VDOT-NoVA,
Mr. Norman Whitaker, AICP, VDOT-NoVA



COMMONWEALTH of VIRGINIA

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1401 East Broad Street
Richmond, Virginia 23219

(804) 786-2701
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March 30, 2020

The Honorable Kelly Russell, Chair
National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E., Suite 300
Washington, DC 20002-4201

RE: FY 2019-2024 Transportation Improvement Program Amendment for I-95 Operational Improvements

Dear Chairman Russell

The Virginia Department of Transportation (VDOT) requests an amendment to the FY 2021-2024 Transportation Improvement Program (TIP) to revise the funding for several operational improvements on Interstate 95. These operational improvements are the first projects resulting from Virginia's multimodal I-95 Corridor Improvement Plan, developed during 2019. Additional capital projects will added later in 2020 after similar studies have been completed on other major Virginia Interstate corridors and the Commonwealth Transportation Board develops interstate improvement prioritization and funding criteria The study area for the Corridor plan extended from the Capital Beltway to the North Carolina border. More information about the Plan is available at http://www.ctb.virginia.gov/projects/major_projects/i-95_study.asp.

The operational improvements are expected to reduce congestion and improve safety by providing CCTV Program, Changeable Message Signs, Safety Service Patrols, a Towing Program, and Variable Speed Limits, Ramp Metering, Advanced Work Zone Technology and more as listed below:

TIP	UPC	Project on I-95 at various locations within VA State limits	AC Funds Added to FY 20 / PE
6714	116597	Project Refinement	Add \$1,000,000
6715	116651	CCTV (Video) Program UPC - Funding Source Only	Add \$15,605,683
6716	116652	Changeable Message Signs Program	Add \$3,240,000
6717	116653	Safety Service Patrols- Program	Add \$4,100,000
6718	116654	TRIP Towing - Program	Add \$2,200,000
6719	116655	Towing Program - Program	Add \$1,200,000
6720	116656	Variable Speed Limits - Program	Add \$15,144,615


6721	116657	Ramp Metering - Program	Add \$5,700,000
6722	116658	Geo-fenced Emergency Notifications	Add \$200,000
6723	116659	Advanced Work Zone Technology - Program	Add \$1,000,000
6724	116660	Regional Multimodal Mobility - Program	Add \$5,400,000
6725	116661	Corridor Tech Improvements Program	Add \$4,300,000

These projects are exempt from Air Quality Conformity Analysis. The Advance Construction funding was anticipated in the Visualize 2045 Financial Plan.

VDOT requests approval of this TIP Amendment by the Transportation Planning Board's Steering Committee at its meeting on April 3, 2020. VDOT's representative will attend the meeting and be available to answer any questions about the amendments.

Thank you for your consideration of this request.

Sincerely,

for 

Helen Cuervo, P.E.
District Administrator, Northern Virginia District, VDOT

Cc: Ms. Renée Hamilton, VDOT-NoVA
Ms. Maria Sinner, P.E., VDOT-NoVA,
Mr. Norman Whitaker, AICP, VDOT-NoVA

FY 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM

Amendments Approved by the TPB Steering Committee on
April 3, 2020

All amounts shown in \$1,000s

Agency: Virginia Department of Transportation

Title: I-495 Express Lanes Northern Extension

TIP ID:	6624	Description:	Projected completion:	2025
Agency ID:	113414	Extend I-495 HOT Lanes north to the American Legion Bridge from south of their current northern terminus in the vicinity of Old Dominion Drive to the American Legion Bridge.		
Facility:	I 495 Beltway			
From:	S. of Existing Express Lanes			
To:	American Legion Bridge			

Total Cost: \$19,800

SOURCE CODE	Federal/ State/ Local.	Total Funds Prior to FY 2020	Prev. Annual Element FY 2020	ANNUAL ELEMENT				TOTAL BY SOURCE FY 21-24	4-YEAR PROGRAM TOTAL
				FY 2021	FY 2022	FY 2023	FY 2024		
NHPP	100/0/0	6,000 a							
PRIV	0/100/0		13,800 a						

Amendment or Modification Description and Approval Date

Amendment: 21-001: Amend New Project to FY 2021-2024 TIP	Approved on: 4/3/2020
Amend project into the FY 201-2024 TIP with \$13.8 million in Private (PRIV) funding for PE in FY 2020	

Title: I-95 CIP Project Refinement

TIP ID:	6714	Description:	Projected completion:	2021
Agency ID:	116597	To perform pre-scoping, preliminary environmental, and other advanced project refinement activities in support of I-95 Corridor Improvement Plan.		
Facility:	I 95			
From:	VA STATE LINE			
To:	VA STATE LINE			

Total Cost: \$1,000

SOURCE CODE	Federal/ State/ Local.	Total Funds Prior to FY 2020	Prev. Annual Element FY 2020	ANNUAL ELEMENT				TOTAL BY SOURCE FY 21-24	4-YEAR PROGRAM TOTAL
				FY 2021	FY 2022	FY 2023	FY 2024		
AC	100/0/0		1,000 a						

Amendment or Modification Description and Approval Date

Amendment: 21-001: Amend New Project to FY 2021-2024 TIP	Approved on: 4/3/2020
Add \$1,000,000 AC fund for PE Phase in FY20	

FY 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM

Amendments Approved by the TPB Steering Committee on
April 3, 2020

All amounts shown in \$1,000s

Title: I-95 CIP CCTV Program UPC - Funding Source Only

TIP ID:	6715	Description:	Projected completion:	2025
Agency ID:	116651			
Facility:	I 95			
From:	VA STATE LINE			
To:	VA STATE LINE			

Total Cost: **\$15,606**

SOURCE CODE	Federal/ State/ Local.	Total Funds Prior to FY 2020	Prev. Annual Element FY 2020	ANNUAL ELEMENT FY 2021	FY 2022	FY 2023	FY 2024	TOTAL BY SOURCE FY 21-24	4-YEAR PROGRAM TOTAL
AC	100/0/0		15,606	a					

Amendment or Modification Description and Approval Date

Amendment: 21-001: Amend New Project to FY 2021-2024 TIP	Approved on: 4/3/2020
Add \$15,605683 AC fund for PE Phase in FY20	

Title: I-95 CIP Changeable Message Signs Program UPC

TIP ID:	6716	Description:	Projected completion:	2025
Agency ID:	116652	Program UPC for I-95, Funding source only for Changeable Message Signs; Funding Source only; This UPC is not for expenditures. Child UPCs will be developed to accomplish the scope of work.		
Facility:	I 95			
From:	VA STATE LINE			
To:	VA STATE LINE			

Total Cost: **\$3,240**

SOURCE CODE	Federal/ State/ Local.	Total Funds Prior to FY 2020	Prev. Annual Element FY 2020	ANNUAL ELEMENT FY 2021	FY 2022	FY 2023	FY 2024	TOTAL BY SOURCE FY 21-24	4-YEAR PROGRAM TOTAL
AC	100/0/0		3,240	a					

Amendment or Modification Description and Approval Date

Amendment: 21-001: Amend New Project to FY 2021-2024 TIP	Approved on: 4/3/2020
Add \$3,240,000 AC fund for PE Phase in FY20	

FY 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM

Amendments Approved by the TPB Steering Committee on
April 3, 2020

All amounts shown in \$1,000s

Title: I-95 CIP Safety Service Patrols - Program UPC

TIP ID:	6717	Description:	Projected completion:	2025
Agency ID:	116653	Program UPC for I-95 CIP; UPC is a funding source only; not to incur expenditures; Child UPCs will be developed to accomplish scope of work.		
Facility:	I 95			
From:	VA STATE LINE			
To:	VA STATE LINE			

Total Cost: **\$4,100**

SOURCE CODE	Federal/ State/ Local.	Total Funds Prior to FY 2020	Prev. Annual Element FY 2020	ANNUAL ELEMENT FY 2021	FY 2022	FY 2023	FY 2024	TOTAL BY SOURCE FY 21-24	4-YEAR PROGRAM TOTAL
AC	100/0/0		4,100	a					

Amendment or Modification Description and Approval Date

Amendment: 21-001: Amend New Project to FY 2021-2024 TIP	Approved on: 4/3/2020
Add \$4,100,000 AC fund for PE Phase in FY20	

Title: I-95 CIP Trip Towing

TIP ID:	6718	Description:	Projected completion:	2025
Agency ID:	116654	Program UPC - Funding source only for I-95; UPC not to incur expenditures; Child projects will be developed to accomplish scope of work.		
Facility:	I 95			
From:	VA STATE LINE			
To:	VA STATE LINE			

Total Cost: **\$2,200**

SOURCE CODE	Federal/ State/ Local.	Total Funds Prior to FY 2020	Prev. Annual Element FY 2020	ANNUAL ELEMENT FY 2021	FY 2022	FY 2023	FY 2024	TOTAL BY SOURCE FY 21-24	4-YEAR PROGRAM TOTAL
AC	100/0/0		2,200	a					

Amendment or Modification Description and Approval Date

Amendment: 21-001: Amend New Project to FY 2021-2024 TIP	Approved on: 4/3/2020
Add \$2,200,000 AC fund for PE Phase in FY20	

FY 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM

Amendments Approved by the TPB Steering Committee on
April 3, 2020

All amounts shown in \$1,000s

Title: I-95 CIP Towing Program

TIP ID:	6719	Description:	Projected completion:	2025
Agency ID:	116655	Program UPC; Funding source only; UPC will not incur expenditures; Child UPCs will be developed to accomplish the scope of work.		
Facility:	I 95			
From:	VA STATE LINE			
To:	VA STATE LINE			

Total Cost: **\$1,200**

SOURCE CODE	Federal/ State/ Local.	Total Funds Prior to FY 2020	Prev. Annual Element FY 2020	ANNUAL ELEMENT				TOTAL BY SOURCE FY 21-24	4-YEAR PROGRAM TOTAL
				FY 2021	FY 2022	FY 2023	FY 2024		
AC	100/0/0		1,200	a					

Amendment or Modification Description and Approval Date

Amendment: 21-001: Amend New Project to FY 2021-2024 TIP	Approved on: 4/3/2020
Add \$1,200,000 AC fund for PE Phase in FY20	

Title: I-95 CIP Variable Speed Limits - Program UPC

TIP ID:	6720	Description:	Projected completion:	2025
Agency ID:	116656	Program UPC; Funding source only for I-95 Corridor; UPC will not incur expenditures; Child UPCs will be developed to accomplish the scope of work.		
Facility:	I 95			
From:	VA STATE LINE			
To:	VA STATE LINE			

Total Cost: **\$15,145**

SOURCE CODE	Federal/ State/ Local.	Total Funds Prior to FY 2020	Prev. Annual Element FY 2020	ANNUAL ELEMENT				TOTAL BY SOURCE FY 21-24	4-YEAR PROGRAM TOTAL
				FY 2021	FY 2022	FY 2023	FY 2024		
AC	100/0/0		15,145	a					

Amendment or Modification Description and Approval Date

FY 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM

Amendments Approved by the TPB Steering Committee on
April 3, 2020

All amounts shown in \$1,000s

Title: I-95 CIP Ramp Metering Program UPC

TIP ID:	6721	Description:	Projected completion:	2025
Agency ID:	116657	Program UPC; Funding source only for I-95 Corridor; UPC will not incur expenditures; Child UPCs will be developed to accomplish the scope of work		
Facility:	I 95			
From:	VA STATE LINE			
To:	VA STATE LINE			

Total Cost: **\$5,700**

SOURCE CODE	Federal/ State/ Local.	Total Funds Prior to FY 2020	Prev. Annual Element FY 2020	ANNUAL ELEMENT				TOTAL BY SOURCE FY 21-24	4-YEAR PROGRAM TOTAL
				FY 2021	FY 2022	FY 2023	FY 2024		
AC	100/0/0		5,700	a					

Amendment or Modification Description and Approval Date

Amendment: 21-001: Amend New Project to FY 2021-2024 TIP	Approved on: 4/3/2020
Add \$5,700,000 AC fund for PE Phase in FY20	

Title: I-95 CIP Geofenced Emerg Notifications- Program UPC

TIP ID:	6722	Description:	Projected completion:	2025
Agency ID:	116658	Program UPC - Serves as a funding source; UPC will not incur expenditures; Child UPCs will be developed to accomplish scope of work.		
Facility:	I 95			
From:	VA STATE LINE			
To:	VA STATE LINE			

Total Cost: **\$200**

SOURCE CODE	Federal/ State/ Local.	Total Funds Prior to FY 2020	Prev. Annual Element FY 2020	ANNUAL ELEMENT				TOTAL BY SOURCE FY 21-24	4-YEAR PROGRAM TOTAL
				FY 2021	FY 2022	FY 2023	FY 2024		
AC	100/0/0		200	a					

Amendment or Modification Description and Approval Date

Amendment: 21-001: Amend New Project to FY 2021-2024 TIP	Approved on: 4/3/2020
Add \$200,000 AC fund for PE Phase in FY20	

FY 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM

Amendments Approved by the TPB Steering Committee on
April 3, 2020

All amounts shown in \$1,000s

Title: I-95 CIP Advanced Work Zone Technology - Program UPC

TIP ID:	6723	Description:	Projected completion:	2025
Agency ID:	116659	Program UPC - Serves as a funding source; UPC will not incur expenditures; Child UPCs will be developed to accomplish scope of work.		
Facility:	I 95			
From:	VA STATE LINE			
To:	VA STATE LINE			

Total Cost: **\$1,000**

SOURCE CODE	Federal/ State/ Local.	Total Funds Prior to FY 2020	Prev. Annual Element FY 2020	ANNUAL ELEMENT				TOTAL BY SOURCE FY 21-24	4-YEAR PROGRAM TOTAL
				FY 2021	FY 2022	FY 2023	FY 2024		
AC	100/0/0		1,000	a					

Amendment or Modification Description and Approval Date

Amendment: 21-001: Amend New Project to FY 2021-2024 TIP	Approved on: 4/3/2020
Add \$1,000,000 in AC fund for PE Phase in FY20	

Title: I-95 CIP Regional Multimodal Mobility - Program UPC

TIP ID:	6724	Description:	Projected completion:	2025
Agency ID:	116660	Program UPC - Funding Source only; Project will not incur expenditures; Child projects will be developed to accomplish the scope of work.		
Facility:	I 95			
From:	VA STATE LINE			
To:	VA STATE LINE			

Total Cost: **\$5,400**

SOURCE CODE	Federal/ State/ Local.	Total Funds Prior to FY 2020	Prev. Annual Element FY 2020	ANNUAL ELEMENT				TOTAL BY SOURCE FY 21-24	4-YEAR PROGRAM TOTAL
				FY 2021	FY 2022	FY 2023	FY 2024		
AC	100/0/0		5,400	a					

Amendment or Modification Description and Approval Date

Amendment: 21-001: Amend New Project to FY 2021-2024 TIP	Approved on: 4/3/2020
Add \$5,400,000 AC fund for PE Phase of FY20	

FY 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM

Amendments Approved by the TPB Steering Committee on
April 3, 2020

All amounts shown in \$1,000s

Title: I-95 CIP Corridor Tech Improvements Program UPC

TIP ID:	6725	Description:	Projected completion:	2025
Agency ID:	116661	Program UPC - Funding Source for I-95; Project will not incur expenditures; Child UPCs will be developed to accomplish scope of work.		
Facility:	I 95			
From:	VA STATE LINE			
To:	VA STATE LINE			

Total Cost: **\$4,300**

SOURCE CODE	Federal/ State/ Local.	Total Funds Prior to FY 2020	Prev. Annual Element FY 2020	ANNUAL ELEMENT				TOTAL BY SOURCE FY 21-24	4-YEAR PROGRAM TOTAL
				FY 2021	FY 2022	FY 2023	FY 2024		
AC	100/0/0		4,300 a						

Amendment or Modification Description and Approval Date

Amendment: 21-001: Amend New Project to FY 2021-2024 TIP	Approved on: 4/3/2020
Add \$4,300,000 AC fund for PE phase in 2020	

NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
777 North Capitol Street, N.E.
Washington, D.C. 20002

**RESOLUTION TO AMEND THE FY 2021-2024 TRANSPORTATION IMPROVEMENT
PROGRAM (TIP) TO INCLUDE TWO INNOVATIVE COORDINATED ACCESS
AND MOBILITY PILOT PROGRAM (ICAM) PROJECTS**

WHEREAS, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of the Fixing America's Surface Transportation (FAST) Act for developing and carrying out a continuing, cooperative, and comprehensive transportation planning process for the Metropolitan Area; and

WHEREAS, Pursuant to Federal Transit Administration (FTA) Circular 9030.1E Section V, Paragraph 1: "All transit projects for which federal funds are expected to be used and that are within metropolitan planning boundaries must be included in a metropolitan transportation plan and TIP developed and approved by the MPO and the governor of a state, and must be included in a statewide transportation improvement program (STIP) that has been approved by FTA and FHWA, and projects listed in the TIP must be consistent with the MPO metropolitan transportation plan and projects listed in the STIP must be consistent with the long-range statewide transportation plan"; and

WHEREAS, on September 12, 2018 the FTA announced, through a Notice of Funding Availability, competitive Access & Mobility Partnership Grants, and the Access and Mobility Partnership Grants are two separate and distinct funding opportunities that seek to improve access to public transportation through building partnerships among health, transportation, and other service providers; and

WHEREAS, in November 2019, the FTA approached TPB/COG staff about becoming the Designated Recipient of its ICAM program, one of the two Access & Mobility Partnership competitively funded grant programs, focused on financing innovative capital projects for the transportation disadvantaged to improve the coordination of transportation services and non-emergency medical transportation services; and

WHEREAS, COG agreed to act as Designated Recipient for \$392,428 in Federal funds on behalf of sponsors Boat People SOS (\$101,928 Federal) and Capitol Hill Village (\$290,500 Federal), and COG's responsibilities will be to develop and submit an application in TrAMS, FTA's grants management system, file Quarterly Milestone Progress Reports and Federal Financial Reports, review and approving invoices, and make drawdowns and reimburse the sponsors for the 18-month period of the awards; and

WHEREAS, on February 12, 2020 the COG Board of Directors adopted the attached Resolution R9-2020 – a resolution authorizing COG to receive and expend ICAM grant funds on behalf of the sponsors Boat People SOS and Capitol Hill Village; and

WHEREAS, on March 18, 2020 the TPB adopted the FY 2021-2024 TIP; and

WHEREAS, on March 23, 2020 FTA advised COG that the ICAM projects are required to be included in the TIP before activity can begin; and

WHEREAS the TPB's portion of the FY 2021-2024 TIP is proposed to be amended to include \$392,428 in federal Innovative Coordinated Access and Mobility (ICAM) funds and \$98,106 in recipient match funds for the implementation of two projects:

- \$101,928 in ICAM funding and \$25,482 in recipient-match funding for the Boat People SOS project (TIP ID 6726) and;
- \$290,500 in ICAM funding and \$72,624 in recipient-match funding for the Capitol Hill Village project (TIP ID 6727)

as described in the attached tables and memorandum to the TPB; and

WHEREAS these projects are exempt from the air quality conformity requirement, as defined in Environmental Protection Agency's (EPA) Transportation Conformity Regulations as of April 2012;

NOW, THEREFORE, BE IT RESOLVED THAT the Steering Committee amends the FY 2021-2024 TIP to include \$392,428 in ICAM federal funds and \$98,106 in recipient match funds for the implementation two of two projects:

- Boat People SOS (\$101,928 Federal; \$25,482 match), and
- Capitol Hill Village (\$290,500 Federal; \$72,624 match)

as described in the attached tables and memorandum to the TPB.

Approved by the TPB Steering Committee at its regular meeting on April 3, 2020.

FY 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM

Amendments Approved by the TPB Steering Committee on
April 3, 2020

All amounts shown in \$1,000s

Agency: National Capital Region Transportation Planning Board

Boat People SOS Project

TIP ID:	6726	Description:	Projected completion:	2021
Agency ID:		This project will increase access to public transportation for 200 Vietnamese American older adults with limited English and individuals with disabilities residing in Northern Virginia by improving the coordination of transportation services and non-emergency medical transportation services and expanding public transportation options.		
Facility:				
From:				
To:				

Total Cost: \$157

SOURCE CODE	Federal/State/Local.	Total Funds Prior to FY 2020	Prev. Annual Element FY 2020	ANNUAL ELEMENT				TOTAL BY SOURCE FY 21-24	4-YEAR PROGRAM TOTAL
				FY 2021	FY 2022	FY 2023	FY 2024		
ICAM	100/0/0		102 e						
PRIV	0/0/0		25 e						

Amendment: 21-001: Amend New Project to FY 2021-2024 TIP **Approved on: 4/3/2020**

Amend project into the FY 2021-2024 TIP with \$101,928 in federal ICAM funds and \$25,482 in recipient-match funds in FY 2020.

Capitol Hill Village

TIP ID:	6727	Description:	Projected completion:	2021
Agency ID:		This project will improve health outcomes of low-income seniors & persons with disabilities by developing transportation skills by providing trainings to increase clients' transportation awareness, knowledge, confidence & skills and peer health educators to work one-on-one with clients to a) enroll in transportation options; b) plan & take transportation to medical visits; c) maintain health compliance; d) engage in Village-based wellness programs to maintain or improve healthy behaviors.		
Facility:				
From:				
To:				

Total Cost: \$363

SOURCE CODE	Federal/State/Local.	Total Funds Prior to FY 2020	Prev. Annual Element FY 2020	ANNUAL ELEMENT				TOTAL BY SOURCE FY 21-24	4-YEAR PROGRAM TOTAL
				FY 2021	FY 2022	FY 2023	FY 2024		
ICAM	100/0/0		291 e						
PRIV	0/0/0		73 e						

Amendment: 21-001: Amend New Project to FY 2021-2024 TIP **Approved on: 4/3/2020**

Amend project into the FY 2021-2024 TIP with 290.5 million in federal ICAM funds and \$72,624 in recipient-match funds in FY 2020.



MEMORANDUM

TO: Transportation Planning Board
FROM: Nicholas Ramfos, Transportation Operations Programs Director
SUBJECT: Federal Transit Administration's Innovative Coordinated Access and Mobility Pilot Program (ICAM); Catalog of Federal Domestic Assistance (CFDA) number: 20.513
DATE: March 12, 2020

In November 2019, FTA approached TPB/COG staff about becoming the Designated Recipient of its Innovative Coordinated Access and Mobility Pilot Program (ICAM) funding for two subrecipients who are current subrecipients of the 5310 Enhanced Mobility Program of which TPB is the Designated Recipient. The request was made due to amount of work required to become an eligible recipient of Federal funds, which was too onerous for the small non-profit entities awarded the funds. Across the country, other Designated Recipients of Federal funds were also asked to step in so their communities could benefit from the ICAM dollars.

Following negotiations on the role and responsibilities, TPB, through its administrative agent COG, agreed to act as Designated Recipient for \$392,428 in Federal funds on behalf of subrecipients Boat People SOS (\$101,928 Federal) and Capitol Hill Village (\$290,500 Federal). COG's responsibilities will be to develop and submit an application in TrAMS, FTA's grants management system, file Quarterly Milestone Progress Reports and Federal Financial Reports, review and approving invoices, and make drawdowns and reimburse the subrecipients for the 18-month period of the awards.

The COG Board was asked to approve the receipt of the ICAM grant funds during its February 12, 2020 meeting. Resolution R9-2020 authorizing COG to receive and expend grant funds from the Federal Transit Administration for its ICAM Mobility Pilot Program was approved and COG will act as the administrative agent for the project.

COG/TPB is currently working on completing an application in TrAMS to receive the funds from FTA and contract with the two subrecipients to manage the awards.

ADOPTION OF CONSENT AGENDA ITEMS

A. Resolution R7-2020 – Resolution authorizing COG to procure and enter into a contract to conduct a flow analysis of the Potomac Interceptor

The board will be asked to adopt Resolution R7-2020 authorizing the Executive Director, or his designee, to expend COG funds from the Blue Plains Intermunicipal Agreement Committee Work Program in an amount not to exceed \$200,000 as authorized in the Blue Plains Work Program and Budget. The resolution also authorizes the Executive Director, or his designee, to proceed with procurement for a contractor, or contractors, and enter into a contract to analyze past modeling and hydraulic work and assess locations that may have future constrained capacity in the Potomac Interceptor, particularly during wet weather events. No COG matching funds are required.

RECOMMENDED ACTION: Approve Resolution R7-2020.

B. Resolution R8-2020 – Resolution authorizing COG to receive a grant to support the implementation of the District’s preparedness strategy

The board will be asked to adopt Resolution R8-2020 authorizing the Executive Director, or his designee, to receive and expend grant funds from the State Administrative Agent for the National Capital Region in the amount of \$1,400,000. The purpose of the project is to support the implementation of the District’s preparedness strategy through plan development, governance support, resource estimation, and program evaluation. Funding for this effort will be provided through a grant from the U.S. Department of Homeland Security, Federal Emergency Management Agency administered by the State Administrative Agent on behalf of the National Capital Region. No COG matching funds are required.

RECOMMENDED ACTION: Approve Resolution R8-2020.

C. Resolution R9-2020 – Resolution Authorizing COG to receive and expend grant funds from the Federal Transit Administration for its Innovative Coordinated Access and Mobility Pilot Program

The board will be asked to adopt Resolution R9-2020 authorizing the Executive Director, or his designee, to receive and expend COG funds from the Federal Transit Administration Innovative Coordinated Access and Mobility Pilot Program (ICAM Pilot Program; Catalog of Federal Domestic Assistance (CFDA) number: 20.513) in the amount of \$392,428 in Federal funds on behalf of subrecipients Boat People SOS (\$101,928 Federal) and Capitol Hill Village (\$290,500 Federal). No other COG matching funds are required for this grant.

RECOMMENDED ACTION: Adopt Resolution R9-2020.

I HEREBY CERTIFY THAT the foregoing resolutions were adopted by the COG Board of Directors on February 12, 2020.

Laura Ambrosio, COG Communications Specialist



MEMORANDUM

TO: Transportation Planning Board
FROM: Kanti Srikanth, TPB Staff Director
SUBJECT: Announcements and Updates
DATE: April 9, 2020

The attached documents provide updates on activities that are not included as separate items on the TPB agenda.



MEMORANDUM

TO: Transportation Planning Board
FROM: Lyn Erickson, Plan Development and Coordination Program Director
SUBJECT: UPWP impacts from the COVID 19 Public Health Emergency Situation
DATE: April 9, 2020

This memo provides a summary of potential impacts to the Unified Planning Work Program (UPWP) planned activities and budget and to several COG operational programs due to the COVID-19 public health emergency. Both internal (100% of TPB staff are working from home) and external (member availability, consultant, and data collection uncertainties) factors have been considered.

STAFF WORK ENVIRONMENT

COG has advised its employees to work from home to the maximum extent possible. Brief visits to the office – to pick up work-related materials – are permitted. As of today, 100% of TPB staff are working from home. Staff is able to access their desk computers and all of the data and the server remotely and able to forward their desk phones to their telework phone. COG's IT system has been able to support all of this work and has not posed any measurable issues to productivity. Staff morale remains positive and we have been able to accept/adopt to the changed work environment.

MEETINGS

All in-person meetings have been cancelled through April 17, 2020. If possible, staff are directed to switch the meeting to virtual if (a) items are time sensitive or (b) if presentations and discussions can be effectively conducted in a virtual meeting. Staff has been advised to consider agenda topics according to these two factors.

Two events that have been cancelled are: 1) the March 31 Connected and Autonomous Vehicle Workshop (new date TBD); and 2) the May 15 Bike to Work Day 2020.

UPWP PROJECT DISRUPTIONS

The following list contains project/activities and the potential impacts:

- One TLC grant project for the City of Falls Church has been impacted. Outdoor traffic counts are needed and have been/will be delayed until a "typical" situation can be analyzed. The project was scheduled to be completed by June 30. The contingency plan is to monitor the situation and re-evaluate the project schedule as necessary. If the counts and subsequent analysis is not complete by June 30, it will continue into FY 2021.
- Two Technical Assistance projects have been affected, and both entail field data collection:
1) District of Columbia Highway Performance Monitoring System (DCHPMS) spring counts,

and 2) Virginia non-motorized spring counts. The spring counts for DCHPMS have been deferred until the fall, in TPB FY 2021. DDOT and TPB staff have identified adjustments to the FY 2021 budget for these counts. The federal requirement is for counts to be conducted during the calendar year so delaying these counts until the fall will not have compliance implications. Staff has requested guidance from the FHWA HPMS Lead on short-term counting cycles impacted by COVID-19. The budget allocated to conducting the Virginia non-motorized counts this spring has been reprogrammed to a new Virginia Technical Assistance project that will not require field data collection. This project, the Northern Virginia Park and Ride (P&R) Assessment, will commence this spring and will summarize existing research and studies, identify current and future needs, set a future vision, and summarize the planning process and funding opportunities for P&R lots. No other project disruptions are anticipated.

- The Connected and Autonomous Vehicles Forums originally planned for the March through June 2020 time frame will be converted as necessary to virtual formats. The March 31 event was canceled; the scheduled May 14 event is under reconsideration; and potential June events will be reexamined as the time approaches.
- The proposed June 2020 Traffic Incident Management self-assessment workshop likely will be deferred to FY 2021 due to target (transportation operations and public safety personnel) participants' non-availability for the foreseeable future.
- The remaining work of completion of the National Capital Trail Network relies on some data gathering and review by county staffs. This work and presentation to the TPB by June may be impacted should current work arrangements impact data availability from member agencies. The plan for presentation to the TPB will be reexamined in May.
- The Annual Private Providers Forum slated for June may be canceled, since it is not anticipated to be effective in a virtual format.
- The Curbside Management Forum slated for May, including a "field site visit" aspect, likely will not be able to be held in person, but a scaled-back version may be possible by webinar.

REGIONAL OPERATIONAL PROGRAMS

The following list contains project/activities and the potential impacts:

Commuter Connections Work Program Project Disruptions

- Bike to Work Day – Although disappointing, the annual Bike to Work Day event scheduled for May 15 has been canceled for this fiscal year. This is after much discussion and vetting with the Bike to Work Day Steering Committee pit stop managers, WABA, the state funding agencies and COG's senior staff. Focus will be placed on Car Free Day which will be held on September 22 where current Bike to Work Day registrants will be asked to participate. Next year will be the 20th year of Bike to Work Day in the region, and there will be a strong push to make it bigger than ever.
- Employer Recognition Awards – The selection of this year's award winners have been placed on hold until there is a suitable time to conduct the meeting. It is unclear yet whether a large scale event will be held on June 23.
- Commuter Operations Center and Guaranteed Ride Home – Calls and emails to both programs have dropped by at least 65% over the past few weeks.
- CarpoolNow – The marketing component of the mobile app has been cancelled for the remainder of the fiscal year.

- TDM Marketing and Advertising – The regional umbrella campaign for both ridesharing and GRH have been paused due to the quarantine orders and very little to no commuting occurring on a daily basis. Once recovery and stability begin, the campaigns will be re-examined and implemented.
- TDM Evaluation – The Maryland Employer Telework survey that was slated to begin in March has been paused due to the fact that alert letters need to be sent to those employers with no email addresses to direct them to an on-line survey link. Since most offices are closed, it is highly unlikely that mail would be received. The survey will be conducted once offices begin re-opening. Survey implementation will be re-examined in May.

Other Operational Program Disruptions

- Street Smart Campaign - The spring 2020 Street Smart campaign wave originally slated for late April and early May (including a scheduled April 21 kickoff, other in-person aspects, and planned media advertising) will be deferred to a later date, due to gathering restrictions and so as not to compete with current urgent public health messaging. Rescheduling options either to June 2020 or September 2020 will be explored. Since Street Smart funding is on a federal fiscal year basis through September 30, 2020, there is additional flexibility.
- JARC/New Freedom/Enhanced Mobility – All site visits have been suspended until further notice.
- Regional Clearinghouse (Reach A Ride) – The marketing campaign has been cancelled and will be reinstated later this calendar year.

RECRUITMENT

Efforts to fill five staff vacancies are being paused due to current work from home conditions. The situation will be reexamined in late April/May with an eye to minimizing programmatic impacts. These are the vacant positions: two Transportation Planner II positions; Transportation Data Analyst I/II; Transportation Engineer II; junior-level engineer/planner vacancy; and Marketing Communications summer internship.

NEXT STEPS

Staff will continue to monitor the situation as it evolves, track the public health and public movement advisories/rules the District, Maryland and Virginia announce in order to formulate COG's operations and work practices. The telework experience (IT system, setup, employee adaption) to date has proven generally positive with minimum loss in productivity.



MEMORANDUM

TO: Transportation Planning Board
FROM: John Swanson, Transportation Planner
SUBJECT: Upcoming Solicitations for Applications for the Transportation Alternatives Set-Aside Program
DATE: April 9, 2020

The next solicitation periods for the Transportation Alternatives Set-Aside (TA Set-Aside) Program applications have been scheduled as follows:

- Maryland
April 15 - May 29, 2020
See www.roads.maryland.gov/mdotsha/pages/index.aspx?PagelId=144
- District of Columbia
Spring - Early Summer 2020
See ddot.dc.gov/page/transportation-alternatives-program.

Virginia is on a two-year cycle for the program and is expected to solicit applications in the spring of 2021.

The TA Set-Aside Program was established by federal law to fund a variety of smaller-scale capital improvement projects such as pedestrian and bicycle facilities, trails, safe routes to school (SRTS) projects, community improvements, and environmental mitigation. Information on the program is available from FHWA at: https://www.fhwa.dot.gov/environment/transportation_alternatives/.

Under federal law, the TPB is responsible for selecting projects using sub-allocated funding from the program for Suburban Maryland, Northern Virginia, and the District of Columbia. Past recipients of technical assistance through the TPB's Transportation Land Use Connections (TLC) Program are encouraged to consider seeking funding for capital improvements through the TA Set-Aside Program. The TPB also encourages TA Set-Aside applications that support policies highlighted in Visualize 2045, our region's adopted long-range transportation plan.

The TPB is currently expected to approve funding on July 22, 2020 for Maryland and D.C.

For more information about the TPB's role in this program, please contact John Swanson (jswanson@mwkog.org; 202-962-3295) or Jaleel Reed (jreed@mwkog.org; 202-962-3321).

MEMORANDUM

TO: Kelly Russell, Chair, TPB
Brandon Todd, Chair, MWAQC
Daniel Sze, Chair, CEEPC

FROM: Kanti Srikanth, Director, Department of Transportation Planning
Steve Walz, Director, Department of Environmental Programs

CC: TPB, MWAQC, CEEPC Members

SUBJECT: Preliminary assessment of the Safer Affordable Fuel-Efficient (SAFE) Vehicles Final Rule

DATE: April 9, 2020 DRAFT

On March 30, 2020, the U.S. Department of Transportation's National Highway Traffic Safety Administration (NHTSA) and the U.S. Environmental Protection Agency (EPA) signed the final Safer Affordable Fuel-Efficient (SAFE) Vehicles Rule (2020 Rule). This rule updates Corporate Average Fuel Economy (CAFE) and greenhouse gas (GHG) emissions standards for model year 2021-2026 passenger cars and light trucks and will become effective 60 days after publication in the Federal Register.

The 2020 Rule replaces the "2017 and Later Model Year Light-Duty Vehicle Greenhouse Gas Emissions and Corporate Average Fuel Economy Standards" issued in October 2012 (2012 Rule). The standards of the new 2020 Rule require a 1.5% annual improvement for fuel economy and carbon dioxide (CO₂) emissions, lower than the approximately 5% change per year required by the 2012 Rule.

The 2020 Rule will primarily impact fuel economy and GHG emissions and therefore will affect the region's efforts to meet goals for reducing GHG emissions from passenger cars and light duty trucks. According to the Final Environmental Impact Statement for the 2020 Rule, GHG emissions from affected vehicles will increase 9% between 2021 and 2100 as compared to the 2012 standards.

The vehicle standards in the 2020 Rule could, to a lesser extent, affect emissions of VOC and NO_x that contribute to ozone pollution in this region. The impact will vary across regions of the country, and the federal analysis made available does not provide region-specific impacts. EPA's emissions estimation model (MOVES) is unable to assess the change in our region in VOC and NO_x emissions due to the 2020 Rule until an update of the model is released. For this reason, we are unable at this time to project how this might impact our ability to attain the 2015 ozone standard.

We anticipate legal challenges to the 2020 Rule will be filed. Any effect of these challenges will be dependent upon whether a court stays the rule pending the outcome of any challenges.

Staff are developing a more detailed technical memo on this action. This will be shared with you after your technical committees' reviews.

U.S. Transportation Secretary Elaine L. Chao Announces \$25 Billion to Help Nation's Public Transportation Systems Respond to COVID-19

4/2/2020

WASHINGTON – The U.S. Department of Transportation's Federal Transit Administration (FTA) today announced [a total of \\$25 billion in federal funding allocations](#) to help the nation's public transportation systems respond to the Coronavirus Disease 2019 (COVID-19). Funding is provided through the Coronavirus Aid, Relief, and Economic Security (CARES) Act, signed by President Donald J. Trump on March 27, 2020.

"This historic \$25 billion in grant funding will ensure our nation's public transportation systems can continue to provide services to the millions of Americans who depend on them," said U.S. Transportation Secretary Elaine L. Chao.

FTA is allocating \$25 billion to [recipients of urbanized area and rural area formula funds](#), with \$22.7 billion allocated to large and small urban areas and \$2.2 billion allocated to rural areas. Funding will be provided at a 100 percent federal share, with no local match required, and will be available to support capital, operating, and other expenses generally eligible under those programs to prevent, prepare for, and respond to COVID-19.

Further, operating expenses incurred beginning on January 20, 2020 for all rural and urban recipients, even those in large urban areas, are also eligible, including operating expenses to maintain transit services as well as paying for administrative leave for transit personnel due to reduced operations during an emergency. Answers to [frequently asked questions](#) about this funding are available on FTA's web site.

"We know that many of our nation's public transportation systems are facing extraordinary challenges and these funds will go a long way to assisting our transit industry partners in battling COVID-19," said FTA Acting Administrator K. Jane Williams. "These federal funds will support operating assistance to transit agencies, including those in large urban areas as well as pay transit workers across the country not working because of the public health emergency."

In addition to the \$25 billion funding allocation announced today, FTA has taken a number of steps to support the transit industry during this public health emergency, including [expanding the eligibility of federal assistance](#) available under FTA's Emergency Relief Program to help transit agencies respond to COVID-19 in states where the Governor has declared an emergency. All transit providers, including those in large urban areas, can now use federal formula funds under

the Urbanized Area Formula Program and Formula Grants for Rural Areas Program for emergency-related capital and operating expenses. This includes the provision of personal protective equipment or special-purpose trips.

FTA also established an [Emergency Relief docket](#) that allows transit providers in states where the Governor has declared an emergency related to COVID-19 to request temporary relief from federal requirements under 49 U.S.C. Chapter 53 as well as any non-statutory FTA requirements.

Additionally, FTA [recently announced](#) that it would provide a 30-day extension of the deadline for current competitive grant program funding opportunities, including: FTA's Grants for Buses and Bus Facilities Program; Passenger Ferry Grant Program; Accelerating Innovative Mobility (AIM) Challenge Grants; and Helping Obtain Prosperity for Everyone (HOPE) Program.

The U.S. Department of Transportation is working closely with the [Centers for Disease Control and Prevention \(CDC\)](#) and other federal partners to provide guidance to the public transportation industry in response to the coronavirus (COVID-19). FTA has held regular conference calls with transit stakeholders and posted [Frequently Asked Questions \(FAQs\)](#) regarding COVID-19 on its web site.

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