



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

July 1, 2024

Mr. Robert A. Crum, Jr.
Executive Director
Hampton Roads Transportation Planning Organization
The Regional Building, 723 Woodlake Drive
Chesapeake, Virginia 23320

RE: FY 2024-27 HRTPO TIP Amendment UPC 123156-Rollover

Dear Mr. Crum,

The Virginia Department of Transportation (VDOT) requests a TIP Amendment from the Hampton Roads Transportation Planning Organization (HRTPO) to add UPC 123156, Traffic Mitigation Efforts-Settlers Landing Rd and Mallory St, a previously approved project to the FY 2024-27 TIP as part of the FY-24-27 rollover process. The project provides traffic mitigation in the direct area of Settle Landing Road, Mallory Street, I-64 ramps, Hampton Harbor, Eaton Street, and Harvey Way. Project activities include but are limited to: Rent and installation of red-light camera devices/structures, signal development and testing, programming of red-light technology and necessary modifications, installation of overhead signal structures; including design and foundation, replacement of traffic cabinets. Fiscal constraint of the subject project is demonstrated either within the current TIP years or in outer years and all funding has been identified. To that end, we request UPC 123156 be added in the FY 2024-27 TIP with the following information:

- UPC 123156, Traffic Mitigation Efforts-Settlers Landing Rd and Mallory St
 - Non-Federal Oversight
 - Add Previous Obligations:
 - CN Federal- Other \$384,616
 - Add FY 24-27 Obligations:
 - CN(FY24) Federal – Other \$825,384
 - Add Estimate \$1,215,344(Increased)

July 2, 2024

Phase	Cost Estimate	Start Date	End Date	Status
PE	\$0	N/A	N/A	N/A
RW	\$0	N/A	N/A	N/A
CN	\$1,215,344	12/29/2023	3/7/2025	Underway

- Add FY Previous and FY 24 – 27 Allocations:

Fund Name	Previous Allocations	FY2024	FY2025	FY2026	FY2027	TOTAL
HRTAC	\$384,616	\$825,384	\$0	\$0	\$0	\$1,210,000
Local	\$0	\$5,344	\$0	\$0	\$0	\$5,344
Total	\$384,616	\$830,728	\$0	\$0	\$0	\$1,215,344

The Department is requesting that the staff of the Hampton Roads TPO process this TIP Amendment at your next meeting. Attached is the proposed TIP workup sheet for your reference. Thank you for your support in this effort.

Sincerely,

Angela Effah-Amponsah

757-956-3113

angela.effahamponsah@vdot.virginia.gov

Angela Effah-Amponsah

Acting Hampton Roads District Transportation Planning Director

CC: Mr. Todd Halacy, District ADA PIM

Ms. Sonya Hallums-Ponton, District Urban Programming

Ms. Dinah Oliver, District Programming Director

File//

FY 2024-2027 Transportation Improvement Program (TIP) Amendments
Non-Exempt Conformity Projects

Hampton – FY 2024-2027 Amendment – Rollover

**UPC 123156 – Traffic Mitigation Efforts – Settlers Landing Road and
Mallory Street**

Attached is a request from the Virginia Department of Transportation (VDOT) to amend the FY 2024-2027 HRTPO Transportation Improvement Program (TIP) to add UPC 123156, a previously approved project, to the HRTPO TIP as part of the FY 2024-2027 rollover process.

The specifics of the request are described below:

- **UPC 123156 – Traffic Mitigation Efforts – Settlers Landing Road and Mallory Street**
 - Add project to the TIP as part of the rollover process.
 - Description: Traffic mitigation in the direct area of Settlers Landing Rd, Mallory St, I-64 ramps, Hampton Harbor, Eaton St, and Harvey Way – red-light camera devices/structures/technology, signal development/structures/testing.
 - Jurisdiction/Agency: Hampton
 - Length: Unknown
 - Termini: From Settlers Landing Road to Mallory Street (Franklin Boulevard)
 - System: Urban
 - Scope: Traffic Management/Engineering
 - Oversight: Non-Federal Oversight
 - Administered by: Locality
 - Regionally Significant: No
 - CMAQ: No
 - RSTP: No
 - Cost Estimate as follows:
 - Preliminary Engineering (PE): \$0
 - Right of Way (RW): \$0
 - Construction (CN): \$1,215,344
 - Total Cost Estimate: \$1,215,344
 - Schedule as follows:
 - PE: N/A
 - RW: N/A
 - CN Start: 12/29/2023; End: 3/7/2025

- Allocations as follows:
 - Add FY Previous Hampton Roads Transportation Accountability Commission (HRTAC) allocation of \$384,616
 - Add FY 2024 HRTAC allocation of \$825,384
 - Add FY 2024 Local (LOC) allocation of \$5,344
- Obligations as follows:
 - Add FY Previous CN Phase Other obligation of \$384,616
 - Add FY 2024 CN Phase Other obligation of \$825,384

UPC 123156 is being added to the Hampton Roads FY 2024-2027 TIP, is consistent with the HRTPO 2045 Long-Range Transportation Plan (LRTP), and is fiscally constrained as required by Federal Code 40 CFR 93.108. This proposed amendment qualifies for an FHWA/FTA programmatic conformity finding since it meets the fiscal constraint criteria, and the project is non-exempt and non-regionally significant for air quality conformity. The programmatic conformity finding is effective with HRTPO Board approval of the proposed amendment per the [Procedures for Inter-Agency Consultation for Conformity for Hampton Roads](#).

This request was made available for public review and comment from July 3, 2024 through July 17, 2024. This agenda note serves as the Inter-Agency Consultation for Conformity with any comments submitted to John Mihaly (jmihaly@hrtpo.org) before COB July 17, 2024.

Attachment 7Ci

A representative from VDOT will be available to answer questions on this item.

RECOMMENDED ACTION:

Recommend HRTPO Board approval of the TIP amendment.

June 25, 2024

Mr. Robert A. Crum, Jr.
Executive Director
Hampton Roads Transportation Planning Organization
723 Woodlake Drive
Chesapeake, VA 23320

RE: Hampton Roads FY2024-2027 TIP Amendment: UPC 125975

Dear Mr. Crum,

The City of Norfolk requests a TIP Amendment from the Hampton Roads Transportation Planning Organization (HRTPO) to add the Signal System Upgrade for Incident Management project to the FY2024-2027 TIP. Please incorporate the following project information into the TIP Amendment.

- Project Description: This project is a long-term system reliability upgrade that will facilitate a sustainable and cohesive regional incident management system. Aligning with the Hampton Roads Express Lanes (HREL) Transportation Management Plan (TMP), this project will provide fiber to signalized intersection that do not currently have communications and operate in an isolated, uncoordinated manner. The signal system upgrade will provide fiber to these signals will enable the development of coordinated incident management signal timing plans and more vehicles more efficiently. This will enable the transmission of real-time data to the City's existing advanced traffic management system (ATMS) to allow operations staff to proactively monitor the system and receive notifications when anomalies occur on the transportation network.
- Project Length (in miles): 2.5
- System: Primary
- Scope: Traffic Management/Engineering
- Oversight: Federal Oversight
- Administered by: Norfolk (Locality)
- Regionally Significant: No
- CMAQ Funds: No
- RSTP Funds: No
- Project Cost Estimate as follows:
 - Preliminary Engineering (PE) Phase: \$ 377,900
 - Right of Way (RW) Phase: \$ 0
 - Construction (CN) Phase: \$ 2,367,658
 - Total Cost Estimate: \$ 2,745,558

- Project Schedule:
 - PE Start: 7/1/2024; End: 6/30/2025
 - RW Start: N/A
 - CN Start: 1/1/2025; End: 6/30/2027

Project Funding Sources (Allocations):

Phase	Funding Source Name	FY24	FY25	FY26
PE	Carbon Reduction Program (CRP)	\$745,558		
RW	CRP			
CN	CRP		\$1,000,000	\$1,000,000

Current cost estimates, allocations, obligations, expenditures, and funds available for transfer associated with the subject project have been confirmed with VDOT. VDOT also confirmed that fiscal constraint of the subject project is demonstrated either with the current TIP years or in outer years and that all funding has been identified.

Sincerely,



L. Keith B. Darrow, P.E.
 City Transportation Engineer
 Department of Transportation
 City of Norfolk

cc: John Stevenson, Director, Department of Transportation, City of Norfolk
 Francis Moll, VDOT Program Manager, Department of Transportation, City of Norfolk
 Bryant Porter, District Urban Program Manager, Virginia Department of Transportation

Norfolk – FY 2024-2027 Amendment

UPC 125975 – Signal System Upgrade for Incident Management Project

Attached is a request from the City of Norfolk to amend the FY 2024-2027 HRTPO Transportation Improvement Program (TIP) to add UPC 125975 to the HRTPO TIP as an individual project as the HRTPO tracks all Carbon Reduction Program (CRP) funds.

The specifics of the request are described below:

- **UPC 125975 – Signal System Upgrade for Incident Management Project**
 - Add to TIP
 - Description: A long-term system reliability upgrade that will facilitate a sustainable and cohesive regional incident management system. Provide fiber to signalized intersections that do not currently have communications. The project aligns with the HREL Transportation Management Plan.
 - Jurisdiction/Agency: Norfolk
 - Length: 2.5 miles
 - Termini: N/A
 - System: Primary
 - Scope: Traffic Management/Engineering
 - Oversight: Federal Oversight
 - Administered by: Locality
 - Regionally Significant: No
 - CMAQ: No
 - RSTP: No
 - CRP: Yes
 - Cost Estimate as follows:
 - Preliminary Engineering (PE): \$377,900
 - Right of Way (RW): \$0
 - Construction (CN): \$2,637,658
 - Total Cost Estimate: \$2,745,558
 - Schedule as follows:
 - PE Start: 7/1/2024; End: 6/30/2025
 - RW: N/A
 - CN Start: 1/1/2025; End: 6/30/2027
 - Allocations as follows:
 - Add FY 2024 Carbon Reduction Program (CRP) allocation of \$745,558
 - Add FY 2025 CRP allocation of \$1,000,000
 - Add FY 2026 CRP allocation of \$1,000,000

UPC 125975 is being added to the Hampton Roads FY 2024-2027 TIP, is consistent with the HRTPO 2045 Long-Range Transportation Plan (LRTP), and is fiscally constrained as required by Federal Code 40 CFR 93.108. This proposed amendment qualifies for an FHWA/FTA programmatic conformity finding since it meets the fiscal constraint criteria, and the project is non-exempt and non-regionally significant for air quality conformity. The programmatic conformity finding is effective with HRTPO Board approval of the proposed amendment per the [Procedures for Inter-Agency Consultation for Conformity for Hampton Roads](#).

This request was made available for public review and comment from July 3, 2024 through July 17, 2024. This agenda note serves as the Inter-Agency Consultation for Conformity with any comments submitted to John Mihaly (jmihaly@hrtpo.org) before COB July 17, 2024.

Attachment 7Cii

A representative from the City of Norfolk will be available to answer questions on this item.

RECOMMENDED ACTION:

Recommend HRTPO Board approval of the TIP amendment.



June 26, 2024

Mr. Robert A. Crum, Jr.
Executive Director
Hampton Roads Transportation Planning Organization
723 Woodlake Drive
Chesapeake, VA 23320

Re: Hampton Roads FY 2024-2027 TIP Amendment
UPC 125974 – Pacific Avenue at 17th Street and 22nd Street Improvements

Dear Mr. Crum:

The City of Virginia Beach requests a TIP Amendment from the Hampton Roads Transportation Planning Organization (HRTPO) to amend the FY 2024-2027 Transportation Improvement Program (TIP) to add UPC 125974 as an individual project as it contains Carbon Reduction Program (CRP) funds.

The specific details of the request are as follows:

- **UPC 125974 – Pacific Avenue at 17th and 22nd Street Improvements**
 - Add project to TIP.
 - Description: Install left-turn lanes on northbound and southbound Pacific Avenue at 17th Street as well as a left-turn lane on northbound Pacific Avenue at 22nd Street.
 - Jurisdiction/Agency: Virginia Beach
 - Length: N/A
 - Termini: 15th Street to 23rd Street
 - System: Urban
 - Scope: Reconstruction w/ Added Capacity
 - Oversight: Non-Federal Oversight
 - Administered by: Locality
 - Regionally Significant: No
 - CMAQ: No
 - RSTP: No
 - CRP: Yes
 - Cost Estimate as follows:
 - Preliminary Engineering (PE): \$3,832,500
 - Right of Way (RW): \$12,940,305
 - Construction (CN): \$10,556,000
 - Total Cost Estimate: \$27,328,805
 - Schedule as follows:
 - PE Start: 7/1/2024; End: 7/31/2026
 - RW Start: 7/1/2025; End: 7/31/2027
 - CN Start: 1/1/2028; End: 1/31/2029

Robert A. Crum, Jr.
Hampton Roads FY 2024-2027 TIP Amendment
UPC 125974 – Pacific Avenue at 17th Street and 22nd Street Improvements
June 26, 2024

- Allocations as follows:
 - Add FY 2024 Carbon Reduction Program (CRP) allocation of \$1,000,000
 - Add FY 2025 CRP allocation of \$1,000,000
 - Add FY 2026 CRP allocation of \$1,000,000

Current allocations, obligations, expenditures, and funds available for transfer associated with the affected project have been confirmed with VDOT. Also confirmed by VDOT is that fiscal constraint of the subject project is demonstrated either within the current TIP years or in outer years and all funding has been identified.

Please do not hesitate to contact me at 757-385-1514 or email me at kshannon@vbgov.com if you have any questions or require additional information.

Sincerely,



Katie E. Shannon, P.E.
Engineering Support Manager

C: David S. Jarman, P.E., Public Works/Engineering
Stanley F. Smith, Jr., P.E., Public Works/Engineering
John Mihaly, HRTPO Senior Transportation Planning
Bridjette Parker, PMP, VDOT Program Manager / Urban Division

Virginia Beach – FY 2024-2027 TIP Amendment
UPC 125974 – Pacific Avenue at 17th Street and 22nd Street
Improvements

Attached is a request from the City of Virginia Beach to amend the FY 2024-2027 HRTPO Transportation Improvement Program (TIP) to add UPC 125974 as an individual project as the HRTPO tracks all Carbon Reduction Program (CRP) funds.

The specifics of the request are described below:

- **UPC 125974 – Pacific Avenue at 17th Street and 22nd Street**
Improvements
 - Add project to the TIP.
 - Description: Install left-turn lanes on northbound and southbound Pacific Avenue at 17th Street as well as a left-turn lane on northbound Pacific Avenue at 22nd Street.
 - Jurisdiction/Agency: Virginia Beach
 - Length: N/A
 - Termini: From 15th Street to 23rd Street
 - System: Urban
 - Scope: Reconstruction w/Added Capacity
 - Oversight: Non-Federal Oversight
 - Administered by: Locality
 - Regionally Significant: No
 - CMAQ: No
 - RSTP: No
 - CRP: Yes
 - Cost Estimate as follows:
 - Preliminary Engineering (PE): \$3,832,500
 - Right of Way (RW): \$12,940,305
 - Construction (CN): \$10,556,000
 - Total Cost Estimate: \$27,328,805
 - Schedule as follows:
 - PE Start: 7/1/2024; End: 7/31/2026
 - RW Start: 7/1/2025; End: 7/31/2027
 - CN Start: 1/1/2028; End: 1/31/2029
 - Allocations as follows:
 - Add FY 2024 Carbon Reduction Program (CRP) allocation of \$1,000,000
 - Add FY 2025 CRP allocation of \$1,000,000
 - Add FY 2026 CRP allocation of \$1,000,000

UPC 125974 is being added to the Hampton Roads FY 2024-2027 TIP, is consistent with the HRTPO 2045 Long-Range Transportation Plan (LRTP), and is fiscally constrained as required by Federal Code 40 CFR 93.108. This proposed amendment qualifies for an FHWA/FTA programmatic conformity finding since it meets the fiscal constraint criteria, and the project is non-exempt and non-regionally significant for air quality conformity. The programmatic conformity finding is effective with HRTPO Board approval of the proposed amendment per the [Procedures for Inter-Agency Consultation for Conformity for Hampton Roads](#).

This request was made available for public review and comment from July 3, 2024 through July 17, 2024. This agenda note serves as the Inter-Agency Consultation for Conformity with any comments submitted to John Mihaly (jmihaly@hrtpo.org) before COB July 17, 2024.

Attachment 7Ciii

A representative from Virginia Beach will be available to answer questions on this item.

RECOMMENDED ACTION:

Recommend HRTPO Board approval of the TIP amendment.



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

July 2, 2024

Mr. Robert A. Crum, Jr.
Executive Director
Hampton Roads Transportation Planning Organization
The Regional Building, 723 Woodlake Drive
Chesapeake, Virginia 23320

RE: FY 2024-27 HRTPO TIP Amendment UPC 123832-Rollover

Dear Mr. Crum,

The Virginia Department of Transportation (VDOT) requests a TIP Amendment from the Hampton Roads Transportation Planning Organization (HRTPO) to add UPC 123832, #SMART24 - I-64 Gap Widening – Segment C- Park and Ride, a previously approved project, to the FY 2024-27 TIP as part of the rollover process. The project will pave Lightfoot Park and Ride to accommodate 65 vehicle parking spaces and 10 bicycle parking spaces. Fiscal constraint of the subject project is demonstrated either within the current TIP years or in outer years and all funding has been identified. To that end, we request UPC 123832 be added in the FY 2024-27 TIP with the following information:

- UPC 123832, #SMART24 - I-64 Gap Widening – Segment C- Park and Ride
 - Non-Federal Oversight
 - Add Previous Obligations:
 - No Previous Obligations
 - Add FY 24-27 Obligations:
 - PE (FY24) Federal – CRP/F -\$500,000
 - CN (FY24) Federal – CRP/F -\$2,025,891
 - CN (FY24) Federal - Other -\$274,109
 - Add Estimate \$2,420,023

July 2, 2024

Phase	Cost Estimate	Start Date	End Date	Status
PE	\$500,000	10/12/2023	10/23/2023	Complete
RW	\$0	N/A	N/A	N/A
CN	\$1,920,023	10/23/2023	11/19/2027	Underway

- Add FY Previous and FY 24 – 27 Allocations:

Fund Name	Previous Allocations	FY2024	FY2025	FY2026	FY2027	TOTAL
CRP	\$2,525,891	\$0	\$0	\$0	\$0	\$2,525,891
Total	\$2,525,891	\$0	\$0	\$0	\$0	\$2,525,891

The Department is requesting that the staff of the Hampton Roads TPO process this TIP Amendment at your next meeting. Attached is the proposed TIP workup sheet for your reference. Thank you for your support in this effort.

Sincerely,

Angela Effah-Amponsah

757-956-3113

angela.effahamponsah@vdot.virginia.gov

Angela Effah-Amponsah

Acting Hampton Roads District Transportation Planning Director

CC: Mr. Todd Halacy, District ADA PIM

Ms. Sonya Hallums-Ponton, District Urban Programming

Ms. Dinah Oliver, District Programming Director

File//

York County – FY 2024-2027 Amendment – Rollover
UPC 123832 – I-64 Gap Widening – Segment C – Park and Ride

Attached is a request from the Virginia Department of Transportation (VDOT) to amend the FY 2024-2027 HRTPO Transportation Improvement Program (TIP) to add UPC 123832, a previously approved project, to the HRTPO TIP as part of the FY 2024-2027 rollover process.

The specifics of the request are described below:

- **UPC 123832 – I-64 Gap Widening – Segment C – Park and Ride**
 - Add project to the TIP as part of the rollover process. In the previous FY 2021-2024 TIP, it was included with the Temporary UPC number of T28530.
 - Description: Pave the Lighfoot Park and Ride to accommodate 65 vehicle parking spaces and 10 bicycle parking spaces.
 - Jurisdiction/Agency: York County
 - Length: N/A
 - Termini: N/A
 - System: Primary
 - Scope: Other
 - Oversight: Non-Federal Oversight
 - Administered by: VDOT
 - Regionally Significant: No
 - CMAQ: No
 - RSTP: No
 - CRP: Yes
 - Cost Estimate as follows:
 - Preliminary Engineering (PE): \$500,000
 - Right of Way (RW): \$0
 - Construction (CN): \$1,920,023
 - Total Cost Estimate: \$2,420,023
 - Schedule as follows:
 - PE Start: 10/12/2023; End: 10/23/2023
 - RW: N/A
 - CN Start: 10/23/2023; End: 11/19/2027
 - Allocations as follows:
 - Add FY Previous Carbon Reduction Program (CRP) allocation of \$2,525,891
 - Obligations as follows:
 - Add FY 2024 PE Phase Carbon Reduction Program/Flex (CRP/F) obligation of \$500,000
 - Add FY 2024 CN Phase CRP/F obligation of \$2,025,891
 - Add FY 2024 CN Phase Other obligation of \$274,109

UPC 123832 is being added to the Hampton Roads FY 2024-2027 TIP, is consistent with the HRTPO 2045 Long-Range Transportation Plan (LRTP), and is fiscally constrained as required by Federal Code 40 CFR 93.108. This proposed amendment qualifies for an FHWA/FTA programmatic conformity finding since it meets the fiscal constraint criteria, and the project is non-exempt and non-regionally significant for air quality conformity. The programmatic conformity finding is effective with HRTPO Board approval of the proposed amendment per the [Procedures for Inter-Agency Consultation for Conformity for Hampton Roads](#).

This request was made available for public review and comment from July 3, 2024 through July 17, 2024. This agenda note serves as the Inter-Agency Consultation for Conformity with any comments submitted to John Mihaly (jmihaly@hrtpo.org) before COB July 17, 2024.

Attachment 7Civ

A representative from VDOT will be available to answer questions on this item.

RECOMMENDED ACTION:

Recommend HRTPO Board approval of the TIP amendment.