

C. FY 2024-2027 Transportation Improvement Program (TIP) Amendments
Non-Exempt Conformity Amendments – Programmatic

i. Chesapeake – FY 2024-2027 TIP Amendments
UPC 115526 – Mt. Pleasant Road/Great Bridge Bypass Interchange
Improvements

Attached is a request from the Virginia Department of Transportation (VDOT) to amend the Hampton Roads FY 2024-2027 Transportation Improvement Program (TIP) to add the Right of Way Phase and revise the cost estimate, schedule, allocations, and obligations for UPC 115526, a Chesapeake project.

The specifics of the request are described below:

- **UPC 115526 – Mt. Pleasant Road/Great Bridge Bypass Interchange Improvements**
 - Revise Cost Estimate as follows:
 - Preliminary Engineering (PE): \$1,130,181
 - Right of Way (RW): \$516,363
 - Construction (CN): \$7,750,932
 - Total Cost Estimate: \$9,397,476
 - Revise Schedule as follows:
 - PE Start: 8/18/2023; End: 7/1/2026
 - RW Start: 7/1/2026; End: 3/1/2027
 - CN Start: 3/1/2027; End: 12/1/2028
 - Revise Allocations as follows:
 - Add FY Previous District Grants Program-State (DGP-State) allocation of \$2,500,000
 - Remove FY 2024 National Highway Performance Program (NHPP) allocation of \$616,500
 - Add FY 2025 DGP-State allocation of \$1,431,209
 - Remove FY 2025 NHPP allocation of \$5,347,008
 - Add FY 2026 DGP-State allocation of \$915,799
 - Add FY 2026 DGP-NHPP allocation of \$616,500
 - Add FY 2027 Local (LOC) allocation of \$3,000,000
 - Revise Obligations as follows:
 - Remove FY 2024 PE Phase National Highway Safety/National Highway Performance Program (NHS/NHPP) obligation of \$616,500
 - Add FY 2025 PE Phase Other obligation of \$513,681
 - Add FY 2026 RW Phase Other obligation of \$516,363
 - Remove FY 2025 CN Phase NHS/NHPP obligation of \$5,347,008
 - Remove FY 2025 CN Phase Advance Construction (AC) obligation of \$37,200

UPC 115526 is being revised in the Hampton Roads FY 2024-2027, is included in the Hampton Roads 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 not regionally significant. The programmatic conformity finding is effective with HRTPO Board approval of the proposed amendment per the [Procedures for Inter-Agency Consultation for Conformity \(IACC\) for Hampton Roads](#).

This request is being made available for public review and comment from April 30, 2025 through May 14, 2025. This agenda note serves as the IACC with any comments submitted to John Mihaly (jmihaly@hrtpo.org) before COB May 14, 2025.

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.



COMMONWEALTH of VIRGINIA

DEPARTMENT OF TRANSPORTATION

Stephen C. Brich, P.E.
Commissioner

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April 16, 2025

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 115526

Dear Mr. Crum,

The Virginia Department of Transportation (VDOT) requests a TIP Amendment from the Hampton Roads Transportation Planning Organization (HRTPO) to add the RW phase and revise the schedule, cost estimate, allocations, and obligations for UPC 115526, #SMART20 Mt Pleasant Rd/Great Bridge BYP Interchange Imprvmt, in the FY 2024-27 TIP. This project will conduct interchange ramp configuration and geometric improvements. The allocations within the TIP years currently reflect a \$896,768 deficit. The out-year allocation will be local funds provided by the City of Chesapeake. Fiscal constraint of the subject project is demonstrated, and all funding has been identified. To that end, we request UPC 115526 be revised in the FY 2024-27 TIP including the following information:

- UPC 115526 – #SMART20 Mt Pleasant Rd/Great Bridge BYP Interchange Imprvmt
 - Non-Federal Oversight
 - FY Previous Obligations
 - No Previous Obligations
 - Replace FY 24 - 27 Obligations:
 - PE (FY25) Federal – Other \$513,681
 - RW (FY26) Federal – Other \$516,363

Crum – FY 2024-27 HRTPO TIP Amendment UPC 115526
April 16, 2025

- Estimate \$9,397,476 (Increased)

Phase	Cost Estimate	Start Date	End Date	Status
PE	\$1,130,181	08/18/2023	07/01/2026	Underway
RW	\$516,363	07/01/2026	03/01/2027	FY26
CN	\$7,750,932	03/01/2027	12/01/2028	FY27

- Replace FY Previous and FY 24 - 27 Allocations with the following:

Fund Name	Previous Allocations	FY2024	FY2025	FY2026	FY2027	TOTAL
DGP-STATE	\$2,500,000	\$0	\$1,431,209	\$915,799	\$0	\$4,847,008
DGP-NHPP	\$0	\$0	\$0	\$616,500	\$0	\$616,500
LOC	\$37,200	\$0	\$0	\$0	\$3,000,000	\$3,037,200
Total	\$2,537,200	\$0	\$1,431,209	\$1,532,299	\$3,000,000	\$8,500,708

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
Hampton Roads District Transportation Planning Director

CC: Mr. Todd Halacy, District ADA/Planning and Investment Manager
Ms. Sonya Hallums-Ponton, District Urban /Locally Administered Program Director
Mrs. Dinah Oliver, District Programming Director
File//

ii. **Newport News – FY 2024-2027 TIP Amendment**
UPC 111081 – Citywide Newport News Signal System Progression

Attached is a request from the Virginia Department of Transportation (VDOT) to amend the Hampton Roads FY 2024-2027 Transportation Improvement Program (TIP) to ungroup UPC 111081, a Newport News project, and add it back into the TIP as an individual project.

The specifics of the request are described below:

- **UPC 111081 – Citywide Newport News Signal System Progression**
 - Ungroup project and add it back into the TIP as an individual project.
 - Description: Procurement and installation of hardware and software components for the City's centralized signal system.
 - Jurisdiction/Agency: Newport News
 - Length: N/A
 - Termini: N/A
 - System: Urban
 - Scope: Safety
 - Oversight: Non-Federal Oversight
 - Administered by: Locality
 - Regionally Significant: No
 - CMAQ: Yes
 - RSTP: No
 - Cost Estimate as follows:
 - Preliminary Engineering (PE): \$210,000
 - Right of Way (RW): \$0
 - Construction (CN): \$1,040,000
 - Total Cost Estimate: \$1,250,000
 - Schedule as follows:
 - PE Start: 4/18/2024; End: 4/21/2027
 - RW: N/A
 - CN Start: 4/21/2027; End: 4/26/2028
 - Allocations as follows:
 - Add FY 2023 Congestion Mitigation and Air Quality (CMAQ) allocation of \$80,000, plus \$20,000 CMAQ match
 - Add FY 2024 CMAQ allocation of \$360,000, plus \$90,000 CMAQ match
 - Add FY 2025 CMAQ allocation of \$360,000, plus \$90,000 CMAQ match

- Obligations as follows:
 - Add FY Previous PE Phase Advance Construction-CMAQ (AC-CMAQ) obligation of \$560,000, plus \$140,000 AC-CM match
 - Add FY Previous PE Phase CMAQ obligation of \$440,000, plus \$110,000 CMAQ match
 - Add FY 2024 PE Phase CMAQ obligation of \$168,000, plus \$42,000 CMAQ match
 - Add FY 2027 PE Phase CMAQ obligation of \$832,000, plus \$208,000 CMAQ match

With this TIP Amendment, VDOT is obligating CMAQ funds before the allocation year.

UPC 111081 is being ungrouped in the Hampton Roads FY 2024-2027 and listed individually, is consistent with the Hampton Roads 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 not regionally significant. The programmatic conformity finding is effective with HRTPO Board approval of the proposed amendment per the [Procedures for Inter-Agency Consultation for Conformity \(IACC\) for Hampton Roads](#).

This request is being made available for public review and comment from April 30, 2025 through May 14, 2025. This agenda note serves as the IACC with any comments submitted to John Mihaly (jmihaly@hrtpo.org) before COB May 14, 2025.

Attachment 7Cii

A representative from VDOT 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

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Richmond, Virginia 23219

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April 10, 2025

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 111081

Dear Mr. Crum,

The Virginia Department of Transportation (VDOT) requests a TIP Amendment from the Hampton Roads Transportation Planning Organization (HRTPO) to ungroup UPC 111081, Citywide Newport News Citywide Signal System Progression, and add it back into the FY 2024-27 TIP as an individual project. This project is for the procurement and installation of hardware and software components for the city's centralized signal system. Fiscal constraint of the subject project is demonstrated in FY2028, one year outside of the current TIP, but within the FY25-30 SYIP. With this Amendment, VDOT is obligating CMAQ funds before the allocation year. To that end, we request UPC 111081 be added to the FY 2024-27 TIP including the following information:

- UPC 111081 – Citywide Newport News Citywide Signal System Progression
 - Non-Federal Oversight
 - Add FY Previous Obligations
 - PE Federal – AC:CM \$560,000
 - PE Federal – AC:CM (M) \$140,000
 - PE Federal – CMAQ \$440,000
 - PE Federal – CMAQ (M) \$110,000
 - FY 24 - 27 Obligations:
 - PE (FY24) Federal – CMAQ \$168,000
 - PE (FY24) Federal – CMAQ (M) \$42,000
 - CN (FY27) Federal – CMAQ \$832,000
 - CN (FY27) Federal – CMAQ (M) \$208,000

- Add Estimate \$1,250,000

Phase	Cost Estimate	Start Date	End Date	Status
PE	\$210,000	04/18/2024	04/21/2027	Underway
RW	\$0	N/A	N/A	N/A
CN	\$1,040,000	04/21/2027	04/06/2028	FY27

- Add FY Previous and FY 24 - 27 Allocations:

Fund Name	Previous Allocations	FY2024	FY2025	FY2026	FY2027	TOTAL
CMAQ	\$20,000	\$90,000	\$90,000	\$0	\$0	\$200,000
CMAQ(M)	\$80,000	\$360,000	\$360,000	\$0	\$0	\$800,000
Total	\$100,000	\$450,000	\$450,000	\$0	\$0	\$1,000,000

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
Hampton Roads District Transportation Planning Director

CC: Mr. Todd Halacy, District ADA/Planning and Investment Manager
Ms. Sonya Hallums-Ponton, District Urban /Locally Administered Program Director
Mrs. Dinah Oliver, District Programming Director
File//

iii. **Port of Virginia – FY 2024-2027 TIP Amendment
UPC 103928 – Green Operator Truck Replacement Program**

Attached is a request from the Virginia Department of Transportation (VDOT) to amend the Hampton Roads FY 2024-2027 Transportation Improvement Program (TIP) to revise the project name, cost estimate, schedule, allocations, and obligations for UPC 103928, a Port of Virginia project.

The specifics of the request are described below:

- **UPC 103928 – Green Operator Truck Replacement Program**
 - Revise Project Name as follows:
 - Green Operator – Near Zero-Emission Trucks
 - Revise Cost Estimate as follows:
 - Preliminary Engineering (PE): \$17,321,002
 - Right of Way (RW): \$0
 - Construction (CN): \$0
 - Total Cost Estimate: \$17,321,002
 - Revise Schedule as follows:
 - PE Start: 12/3/2014; End: 2/25/2032
 - RW: N/A
 - CN: N/A
 - Revise Allocations as follows:
 - Add FY Previous Carbon Reduction Program (CRP) allocation of \$3,278,754
 - Add FY 2024 CRP allocation of \$1,000,000
 - Add FY 2025 CRP allocation of \$642,376
 - Add FY 2026 CRP allocation of \$1,357,624
 - Add FY 2026 Congestion Mitigation and Air Quality (CMAQ) allocation of \$600,000, plus \$150,000 CMAQ match
 - Add FY 2027 CMAQ allocation of \$1,600,000, plus \$400,000 CMAQ match
 - Revise Obligations as follows:
 - Add FY Previous PE Phase CMAQ obligation of \$2,311,909, plus \$608,450 CMAQ match
 - Add FY 2025 PE Phase CMAQ obligation of \$776,957, plus \$199,239 CMAQ match
 - Add FY Previous PE Phase Advance Construction (AC) Other obligation of \$2,000,000
 - Add FY Previous PE Phase Carbon Reduction Program/Flex (CRP/F) obligation of \$6,278,754
 - Add FY Previous PE Phase AC obligation of \$1,000,000, plus \$250,000 AC match
 - Add FY 2026 PE Phase AC-Conversion obligation of \$1,000,000, plus \$250,000 AC-Conversion match

UPC 103928 is being revised in the Hampton Roads FY 2024-2027, is consistent with the Hampton Roads 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 not regionally significant. The programmatic conformity finding is effective with HRTPO Board approval of the proposed amendment per the [Procedures for Inter-Agency Consultation for Conformity \(IACC\) for Hampton Roads.](#)

This request is being made available for public review and comment from April 30, 2025 through May 14, 2025. This agenda note serves as the IACC with any comments submitted to John Mihaly (jmihaly@hrtpo.org) before COB May 14, 2025.

Attachment 7Ciii

A representative from VDOT 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

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Richmond, Virginia 23219

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April 10, 2025

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 103928

Dear Mr. Crum,

The Virginia Department of Transportation (VDOT) requests a TIP Amendment from the Hampton Roads Transportation Planning Organization (HRTPO) to revise the schedule, project name, cost estimate, allocations, and obligations for UPC 103928, Green Operator – Near Zero-Emission Trucks. This project will provide an incentive to replace old drayage trucks with models meeting new EPA criteria. The allocations within the TIP years currently reflect a \$3,250,000 deficit. The out-year allocation will either be CMAQ funds or funds provided by the Port. Fiscal constraint of the subject project is demonstrated. With this TIP Amendment, VDOT is obligating CRP funds before the allocation year. With this Amendment, VDOT is obligating CRP funds before the allocation year. To that end, we request UPC 103928 be revised in the FY 2024-27 TIP including the following information:

- UPC 103928 – Green Operator – Near Zero-Emission Trucks
 - Non-Federal Oversight
 - FY Previous Obligations
 - PE Federal – CMAQ \$2,311,909
 - PE Federal – CMAQ (M) \$608,450
 - PE Federal – AC:OTHER \$2,000,000
 - Replace FY 24 - 27 Obligations with the following:
 - PE (FY25) Federal – CMAQ \$776,957
 - PE (FY25) Federal – CMAQ (M) \$194,239
 - PE (FY25) Federal – CRP/F \$6,278,754
 - PE (FY25) Federal – AC \$1,000,000
 - PE (FY25) Federal – AC (M) \$250,000
 - PE (FY26) Federal – AC Conversion \$1,000,000
 - PE (FY26) Federal – AC Conversion (M) \$250,000

April 10, 2025

- Estimate \$17,321,002 (Increased)

Phase	Cost Estimate	Start Date	End Date	Status
PE	\$17,321,002	12/03/2014	02/25/2032	Underway
RW	\$0	N/A	N/A	N/A
CN	\$0	N/A	N/A	N/A

- Replace FY Previous and FY 24 - 27 Allocations with the following:

Fund Name	Previous Allocations	FY2024	FY2025	FY2026	FY2027	TOTAL
CMAQ	\$4,033,798	\$0	\$0	\$600,000	\$1,600,000	\$6,233,798
CMAQ (M)	\$1,008,450	\$0	\$0	\$150,000	\$400,000	\$1,558,450
CRP	\$3,278,754	\$1,000,000	\$642,376	\$1,357,624	\$0	\$6,278,754
Total	\$8,321,002	\$1,000,000	\$642,376	\$2,107,624	\$2,000,000	\$14,071,002

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
Hampton Roads District Transportation Planning Director

CC: Mr. Todd Halacy, District ADA/Planning and Investment Manager

Ms. Sonya Hallums-Ponton, District Urban /Locally Administered Program Director

Mrs. Dinah Oliver, District Programming Director

File//

iv. **Suffolk - FY 2024-2027 TIP Amendment**
UPC 120648 - Route 10/32 (Godwin Boulevard) Diverging Diamond
Interchange

Attached is a request from the Virginia Department of Transportation (VDOT) to amend the Hampton Roads FY 2024-2027 Transportation Improvement Program (TIP) to revise the cost estimate, schedule, allocations, and obligations for UPC 120648, a Suffolk project.

The specifics of the request are described below:

- **UPC 120648 - Route 10/32 (Godwin Boulevard) Diverging Diamond**
Interchange
 - Revise Cost Estimate as follows:
 - Preliminary Engineering (PE): \$1,698,003
 - Right of Way (RW): \$1,335,000
 - Construction (CN): \$22,887,857
 - Total Cost Estimate: \$25,920,860
 - Revise Schedule as follows:
 - PE Start: 1/18/2023; End: 6/30/2025
 - RW Start: 6/30/2025; End: 1/29/2027
 - CN Start: 1/29/2027; End: 10/30/2029
 - Revise Allocations as follows:
 - Remove FY Previous State Funds (STF) allocation of \$12,901,046
 - Add FY Previous Priority Transportation Fund (PTF) allocation of \$12,901,046
 - Revise Obligations as follows:
 - Remove FY 2024 RW Phase Advance Construction (AC) Other obligation of \$541,081
 - Add FY 2025 RW Phase Other obligation of \$1,335,000
 - Remove FY 2025 CN Phase AC-Other obligation of \$14,161,964

UPC 120648 is being revised in the Hampton Roads FY 2024-2027, is consistent with the Hampton Roads 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 not regionally significant. The programmatic conformity finding is effective with HRTPO Board approval of the proposed amendment per the *[Procedures for Inter-Agency Consultation for Conformity \(IACC\) Hampton Roads](#)*

This request is being made available for public review and comment from April 30, 2025 through May 14, 2025. This agenda note serves as the IACC with any comments submitted to John Mihaly (jmihaly@hrtpo.org) before COB May 14, 2025.

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.



COMMONWEALTH of VIRGINIA

DEPARTMENT OF TRANSPORTATION

Stephen C. Brich, P.E.
Commissioner

1401 East Broad Street
Richmond, Virginia 23219

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April 3, 2025

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 120648

Dear Mr. Crum,

The Virginia Department of Transportation (VDOT) requests a TIP Amendment from the Hampton Roads Transportation Planning Organization (HRTPO) to modify the cost estimate, schedule, allocations, and obligations for UPC 120648, Route 10/32 Diverging Diamond Interchange, in the FY 2024-27 TIP. This project will convert the Godwin Boulevard interchange with the Suffolk Bypass from a partial cloverleaf design to a diverging diamond interchange (DDI). The on-ramps in the northwest and southeast quadrants will be widened. The eastbound Suffolk Bypass off-ramp to Godwin Boulevard will be on new alignment. The allocations within the TIP years currently reflect a \$9,519,814 deficit. The allocation will either be funded with Revenue Sharing or local funds. Fiscal constraint of the subject project is demonstrated. To that end, we request UPC 120648 be added to the FY 2024-27 TIP including the following information:

- UPC 120648 – Route 10/32 Diverging Diamond Interchange
 - Non-Federal Oversight
 - FY Previous Obligations
 - PE Federal – AC: Other \$1,698,001
 - Replace FY 24 - 27 Obligations:
 - RW (FY25) Federal – Other \$1,335,000

- Estimate \$25,920,860 (Increase)

Phase	Cost Estimate	Start Date	End Date	Status
PE	\$1,698,003	01/18/2023	06/30/2025	Underway
RW	\$1,335,000	06/30/2025	01/29/2027	FY25
CN	\$22,887,857	01/29/2027	10/30/2029	FY27

- FY Previous and FY 24 - 27 Allocations:

Fund Name	Previous Allocations	FY2024	FY2025	FY2026	FY2027	TOTAL
PTF	\$12,901,046	\$0	\$0	\$0	\$0	\$12,901,046
LOC	\$3,500,000	\$0	\$0	\$0	\$0	\$3,500,000
Total	\$16,401,046	\$0	\$0	\$0	\$0	\$16,401,046

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
Hampton Roads District Transportation Planning Director

CC: Mr. Todd Halacy, District ADA/Planning and Investment Manager
Ms. Sonya Hallums-Ponton, District Urban /Locally Administered Program Director
Mrs. Dinah Oliver, District Programming Director
File//