

## F. FY 2021-2024 Transportation Improvement Program (TIP) Amendments

### i. **Chesapeake – FY 2021-2024 TIP Amendment: UPC T25985 – I-64 Exit 291/I-464 Interchange**

The Virginia Department of Transportation (VDOT) has requested to amend the Fiscal Year (FY) 2021-2024 Transportation Improvement Program (TIP) to revise the temporary UPC to a permanent UPC, revise the allocations, and add obligations to UPC T25985 in the City of Chesapeake. The specifics of the request are described below:

- **UPC T25985 – I-64 Exit 291/I-464 Interchange**
  - Revise temporary UPC T25985 to permanent UPC 120375
  - Revise Allocations as follows:
    - Add FY Previous Interstate Operations and Enhancement Program (IOEP) allocation of \$11,417,687
    - Add FY 2021 IOEP allocation of \$20,818,896
    - Revise FY 2022 IOEP allocation to be \$2,762,727
    - Add FY 2023 IOEP allocation of \$17,366,134
    - Add FY 2024 IOEP allocation of \$19,823,944
  - Add Obligations as follows:
    - Add FY 2022 Preliminary Engineering (PE) Phase Other: State Interstate Corridor (SIC) obligation of \$8,500,000
    - Add FY 2024 Right of Way (RW) Phase Other: State obligation of \$14,560,000

The project is regionally-significant, however the actions in this TIP amendment do not require a new conformity determination.

This request was made available for public review and comment from October 27, 2021 through November 10, 2021. The Transportation Technical Advisory Committee (TTAC) has recommended approval of TIP amendment.

#### **RECOMMENDED ACTION:**

Approve the TIP amendment.

ii. **Hampton Roads – Multi-jurisdictional – FY 2021-2024 TIP Amendment:  
UPC 120317 – I-64 Transit Route 972 – Tidewater to NNSB via HRBT**

The Virginia Department of Transportation (VDOT) has requested to amend the Fiscal Year (FY) 2021-2024 Transportation Improvement Program (TIP) to add one project in the region. The specifics of the request are described below:

- **UPC 120317 – I-64 Transit Route 972 – Tidewater to NNSB via HRBT**
  - Add project to TIP
  - Description: One new MAX vehicle and service changes to the existing MAX Express Route 972 to add one AM Peak trip and one PM Peak trip
  - Project Length: N/A
  - Cost Estimate as follows:
    - Preliminary Engineering (PE): \$898,598
    - Right of Way (RW): \$0
    - Construction (CN): \$0
    - Total Cost Estimate: \$898,598
  - Schedule as follows:
    - PE Start: 11/1/2021; End: 11/1/2022
    - RW: N/A
    - CN: N/A
  - Allocations as follows:
    - Add FY 2022 Interstate Operations and Enhancement Program (IOEP) allocation of \$149,766
    - Add FY 2023 IOEP allocation of \$149,767
    - Add FY 2024 IOEP allocation of \$149,767
  - Obligations as follows:
    - Add FY 2022 PE Phase Other: State Interstate Corridor (SIC) obligation of \$898,598

This project is being added to the Hampton Roads FY 2021-2024 TIP and is consistent with the Hampton Roads 2045 LRTP. The project is not considered regionally significant and therefore does not require a new conformity determination.

This request was made available for public review and comment from October 27, 2021 through November 10, 2021. The Transportation Technical Advisory Committee (TTAC) has recommended approval of TIP amendment.

**RECOMMENDED ACTION:**

Approve the TIP amendment.

**iii. Newport News – FY 2021-2024 TIP Amendment:  
UPC 120318 – I-64 Newport News Transit Route 106 – Newport  
News/Warwick Boulevard/Denbigh Fort Eustis**

The Virginia Department of Transportation (VDOT) has requested to amend the Fiscal Year (FY) 2021-2024 Transportation Improvement Program (TIP) to add one project in the City of Newport News. The specifics of the request are described below:

- **UPC 120318 – I-64 Newport News Transit Route 106 – Newport News/Warwick Boulevard/Denbigh Fort Eustis**
  - Add project to TIP
  - Description: Addition of 3.5 new vehicles, along with modifications to the existing route, increasing peak AM and PM frequencies to every 30 minutes, including one additional early morning trip
  - Project Length: N/A
  - Cost Estimate as follows:
    - Preliminary Engineering (PE): \$4,033,729
    - Right of Way (RW): \$0
    - Construction (CN): \$0
    - Total Cost Estimate: \$4,033,729
  - Schedule as follows:
    - PE Start: 11/1/2021; End: 11/1/2022
    - RW: N/A
    - CN: N/A
  - Allocations as follows:
    - Add FY 2022 Interstate Operations and Enhancement Program (IOEP) allocation of \$672,288
    - Add FY 2023 IOEP allocation of \$672,289
    - Add FY 2024 IOEP allocation of \$672,288
  - Obligations as follows:
    - Add FY 2022 PE Phase Other: State Interstate Corridor (SIC) obligation of \$4,033,729

This project is being added to the Hampton Roads FY 2021-2024 TIP and is consistent with the Hampton Roads 2045 LRTP. The project is not considered regionally significant and therefore does not require a new conformity determination.

This request was made available for public review and comment from October 27, 2021 through November 10, 2021. The Transportation Technical Advisory Committee (TTAC) has recommended approval of TIP amendment.

**RECOMMENDED ACTION:**

Approve the TIP amendment.

**iv. Newport News – FY 2021-2024 TIP Amendment:  
UPC 120319 – I-64 Newport News Transit Route 107 – Newport  
News/Warwick Boulevard/Denbigh**

The Virginia Department of Transportation (VDOT) has requested to amend the Fiscal Year (FY) 2021-2024 Transportation Improvement Program (TIP) to add one project in the City of Newport News. The specifics of the request are described below:

- **UPC 120319 – I-64 Newport News Transit Route 107 – Newport News/Warwick Boulevard/Denbigh**
  - Add project to TIP
  - Description: Modify the existing transit route by increasing the peak frequency to every 30 minutes.
  - Project Length: N/A
  - Cost Estimate as follows:
    - Preliminary Engineering (PE): \$3,511,492
    - Right of Way (RW): \$0
    - Construction (CN): \$0
    - Total Cost Estimate: \$3,511,492
  - Schedule as follows:
    - PE Start: 11/1/2021; End: 11/1/2022
    - RW: N/A
    - CN: N/A
  - Allocations as follows:
    - Add FY 2022 Interstate Operations and Enhancement Program (IOEP) allocation of \$585,249
    - Add FY 2023 IOEP allocation of \$585,248
    - Add FY 2024 IOEP allocation of \$585,249
  - Obligations as follows:
    - Add FY 2022 PE Phase Other: State Interstate Corridor (SIC) obligation of \$3,511,492

This project is being added to the Hampton Roads FY 2021-2024 TIP and is consistent with the Hampton Roads 2045 LRTP. The project is not considered regionally significant and therefore does not require a new conformity determination.

This request was made available for public review and comment from October 27, 2021 through November 10, 2021. The Transportation Technical Advisory Committee (TTAC) has recommended approval of TIP amendment.

**RECOMMENDED ACTION:**

Approve the TIP amendment.

v. **Newport News – FY 2021-2024 TIP Amendment:  
UPC 120324 – I-64 EB Exit 256 – Extend Acceleration Lane**

The Virginia Department of Transportation has requested to amend the Fiscal Year (FY) 2021-2024 Transportation Improvement Program (TIP) to add one project in the City of Newport News. The specifics of the request are described below:

- **UPC 120324 – I-64 EB Exit 256 – Extend Acceleration Lane – Newport News**
  - Add project to TIP
  - Description: Extend the I-64 EB acceleration lane at the I-64 Victory Boulevard Interchange
  - Project Length: 1 mile
  - Cost Estimate as follows:
    - Preliminary Engineering (PE): \$600,000
    - Right of Way (RW): \$650,000
    - Construction (CN): \$1,750,000
    - Total Cost Estimate: \$3,000,000
  - Schedule as follows:
    - PE Start: 12/30/2021; End: 4/2/2024
    - RW Start: 4/2/2024; End: 1/14/2025
    - CN Start: 1/14/2025; End: 1/20/2026
  - Allocations as follows:
    - Add FY 2022 Interstate Operations and Enhancement Program (IOEP) allocation of \$783,333
    - Add FY 2023 IOEP allocation of \$200,001
    - Add FY 2024 IOEP allocation of \$525,000
  - Obligations as follows:
    - Add FY 2022 PE Phase Other: State Interstate Corridor (SIC) obligation of \$600,000
    - Add FY 2024 RW Phase Other: State obligation of \$650,000

This project is being added to the Hampton Roads FY 2021-2024 TIP and is consistent with the Hampton Roads 2045 LRTP. The project is exempt from conformity under the Safety provision contained in conformity rule 40 CFR 93.126 (Table 2 Exempt projects), as it is an interstate acceleration lane extension project.

This request was made available for public review and comment from October 27, 2021 through November 10, 2021. The Transportation Technical Advisory Committee (TTAC) has recommended approval of TIP amendment.

**RECOMMENDED ACTION:**

Approve the TIP amendment.

**vi. Norfolk – FY 2021-2024 TIP Amendment:  
UPC 120325 – I-64 EB Exit 278 – Extend Acceleration Lane**

The Virginia Department of Transportation (VDOT) has requested to amend the Fiscal Year (FY) 2021-2024 Transportation Improvement Program (TIP) to add one project in the City of Norfolk. The specifics of the request are described below:

- **UPC 120325 – I-64 EB Exit 278 – Extend Acceleration Lane**
  - Add project to TIP
  - Description: Extend the I-64 EB acceleration lane at the I-64 Chesapeake Boulevard Interchange
  - Project Length: 0.27 miles
  - Cost Estimate as follows:
    - Preliminary Engineering (PE): \$600,000
    - Right of Way (RW): \$640,000
    - Construction (CN): \$3,860,000
    - Total Cost Estimate: \$5,100,000
  - Schedule as follows:
    - PE Start: 12/21/2021; End: 3/25/2024
    - RW Start: 3/25/2024; End: 1/14/2025
    - CN Start: 1/14/2025; End: 1/20/2026
  - Allocations as follows:
    - Add FY 2022 Interstate Operations and Enhancement Program (IOEP) allocation of \$1,000,000
    - Add FY 2023 IOEP allocation of \$300,000
    - Add FY 2024 IOEP allocation of \$320,000
  - Obligations as follows:
    - Add FY 2022 PE Phase Other: State Interstate Corridor (SIC) obligation of \$600,000
    - Add FY 2024 RW Phase Other: State obligation of \$640,000

This project is being added to the Hampton Roads FY 2021-2024 TIP and is consistent with the Hampton Roads 2045 LRTP. The project is exempt from conformity under the Safety provision contained in conformity rule 40 CFR 93.126 (Table 2 Exempt projects), as it is an interstate acceleration lane extension project.

This request was made available for public review and comment from October 27, 2021 through November 10, 2021. The Transportation Technical Advisory Committee (TTAC) has recommended approval of TIP amendment.

**RECOMMENDED ACTION:**

Approve the TIP amendment.

**vii. Norfolk – FY 2021-2024 TIP Amendment:  
UPC 120389 – I-64 WB Exit 284 – Extend Acceleration Lane**

The Virginia Department of Transportation (VDOT) has requested to amend the Fiscal Year (FY) 2021-2024 Transportation Improvement Program (TIP) to add one project in the City of Norfolk. The specifics of the request are described below:

- **UPC 120389 – I-64 WB Exit 284 – Extend Acceleration Lane**
  - Add project to TIP
  - Description: Extend the I-64 WB acceleration lane at the I-64/I-264 Interchange
  - Project Length: 1 mile
  - Cost Estimate as follows:
    - Preliminary Engineering (PE): \$1,100,000
    - Right of Way (RW): \$900,000
    - Construction (CN): \$3,700,000
    - Total Cost Estimate: \$5,700,000
  - Schedule as follows:
    - PE Start: 12/4/2022; End: 4/22/2024
    - RW Start: 4/22/2024; End: 2/11/2025
    - CN Start: 2/11/2025; End: 2/13/2026
  - Allocations as follows:
    - Add FY 2022 Interstate Operations and Enhancement Program (IOEP) allocation of \$1,600,000
    - Add FY 2023 IOEP allocation of \$366,667
    - Add FY 2024 IOEP allocation of \$816,667
  - Obligations as follows:
    - Add FY 2022 PE Phase Other: State Interstate Corridor (SIC) obligation of \$1,100,000
    - Add FY 2024 RW Phase Other: State obligation of \$900,000

This project is being added to the Hampton Roads FY 2021-2024 TIP and is consistent with the Hampton Roads 2045 LRTP. The project is exempt from conformity under the Safety provision contained in conformity rule 40 CFR 93.126 (Table 2 Exempt projects), as it is an interstate acceleration lane extension project.

This request was made available for public review and comment from October 27, 2021 through November 10, 2021. The Transportation Technical Advisory Committee (TTAC) has recommended approval of TIP amendment.

**RECOMMENDED ACTION:**

Approve the TIP amendment.

**viii. Norfolk – FY 2021-2024 TIP Amendment**

**UPC 120390 – I-64 EB Exit 284 – Extend Acceleration Lane**

The Virginia Department of Transportation (VDOT) has requested to amend the Fiscal Year (FY) 2021-2024 Transportation Improvement Program (TIP) to add one project in the City of Norfolk. The specifics of the request are described below:

- **UPC 120390 – I-64 EB Exit 284 – Extend Acceleration Lane**
  - Add project to TIP
  - Description: Extend the I-64 EB acceleration lane at the I-64/I-264 Interchange
  - Project Length: 1 mile
  - Cost Estimate as follows:
    - Preliminary Engineering (PE): \$1,000,000
    - Right of Way (RW): \$600,000
    - Construction (CN): \$3,800,000
    - Total Cost Estimate: \$5,400,000
  - Schedule as follows:
    - PE Start: 1/24/2022; End: 4/22/2024
    - RW Start: 4/22/2024; End: 2/11/2025
    - CN Start: 2/11/2025; End: 2/13/2026
  - Allocations as follows:
    - Add FY 2022 Interstate Operations and Enhancement Program (IOEP) allocation of \$1,333,333
    - Add FY 2023 IOEP allocation of \$600,000
    - Add FY 2024 IOEP allocation of \$633,333
  - Obligations as follows:
    - Add FY 2022 PE Phase Other: State Interstate Corridor (SIC) obligation of \$1,000,000
    - Add FY 2024 RW Phase Other: State obligation of \$600,000

This project is being added to the Hampton Roads FY 2021-2024 TIP and is consistent with the Hampton Roads 2045 LRTP. The project is exempt from conformity under the Safety provision contained in conformity rule 40 CFR 93.126 (Table 2 Exempt projects), as it is an interstate acceleration lane extension project.

This request was made available for public review and comment from October 27, 2021 through November 10, 2021. The Transportation Technical Advisory Committee (TTAC) has recommended approval of TIP amendment.

**RECOMMENDED ACTION:**

Approve the TIP amendment.



**ix. Norfolk – FY 2021-2024 TIP Amendment**

**UPC 120391 – I-64 WB Exit 282 – Extend Acceleration Lane**

The Virginia Department of Transportation (VDOT) has requested to amend the Fiscal Year (FY) 2021-2024 Transportation Improvement Program (TIP) to add one project in the City of Norfolk. The specifics of the request are described below:

- **UPC 120391 – I-64 WB Exit 282 – Extend Acceleration Lane**
  - Add project to TIP
  - Description: Extend the I-64 WB acceleration lane at the I-64 Northampton Boulevard Interchange
  - Project Length: 1 mile
  - Cost Estimate as follows:
    - Preliminary Engineering (PE): \$1,000,000
    - Right of Way (RW): \$225,000
    - Construction (CN): \$3,975,000
    - Total Cost Estimate: \$5,200,000
  - Schedule as follows:
    - PE Start: 1/24/2022; End: 4/22/2024
    - RW Start: 4/22/2024; End: 2/11/2025
    - CN Start: 2/11/2025; End: 2/13/2026
  - Allocations as follows:
    - Add FY 2022 Interstate Operations and Enhancement Program (IOEP) allocation of \$1,000,000
    - Add FY 2023 IOEP allocation of \$1,000,000
    - Add FY 2024 IOEP allocation of \$445,833
  - Obligations as follows:
    - Add FY 2022 PE Phase Other: State Interstate Corridor (SIC) obligation of \$1,000,000
    - Add FY 2024 RW Phase Other: State obligation of \$225,000

This project is being added to the Hampton Roads FY 2021-2024 TIP and is consistent with the Hampton Roads 2045 LRTP. The project is exempt from conformity under the Safety provision contained in conformity rule 40 CFR 93.126 (Table 2 Exempt projects), as it is an interstate acceleration lane extension project.

This request was made available for public review and comment from October 27, 2021 through November 10, 2021. The Transportation Technical Advisory Committee (TTAC) has recommended approval of TIP amendment.

**RECOMMENDED ACTION:**

Approve the TIP amendment.