

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

i. Chesapeake – FY 2021-2024 TIP Amendment UPC 121104 – Chesapeake Trail – Phase 2

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 Chesapeake. The specifics of the request are described below:

- **UPC 121104 – Chesapeake Trail – Phase 2**
 - Add project to TIP
 - Description: Convert the abandoned Seaboard and Commonwealth Railways Line to a 10-foot recreational paved trail for pedestrians and cyclists. The rails-to-trails project will complete the gap from Taylor Road to Dordon Street.
 - Length: 2.6 miles
 - System: Enhancement
 - Scope: Facilities for Pedestrians and Bicycles
 - Oversight: Non-Federal Oversight
 - Administered by: Locality
 - Regionally Significant for Air Quality: No
 - Cost Estimate as follows:
 - Preliminary Engineering (PE): \$63,103
 - Right of Way (RW): \$414,800
 - Construction (CN): \$519,841
 - Total Cost Estimate: \$997,744
 - Schedule as follows:
 - PE Start: 9/1/2022; End: 12/12/2024
 - RW Start: 12/12/2024; End: 9/10/2025
 - CN Start: 9/10/2025; End: 8/27/2026
 - Allocations as follows:
 - Add FY 2022 Transportation Enhancement Program (TEP) allocation of \$269,064
 - Add FY 2023 Transportation Alternatives (TA) Set-Aside Program allocation of \$25,000
 - Add FY 2023 Local (LOC) allocation of \$6,250
 - Add FY 2024 TA Set-Aside allocation of \$557,944
 - Add FY 2024 TEP allocation of \$139,486
 - Obligations as follows:
 - Add FY 2022 PE Phase Transportation Alternatives Program/Flex (TAP/F) obligation of \$25,000, plus \$6,250 TAP/F match
 - Add FY 2022 PE Phase Advance Construction (AC) obligation of \$25,482, plus \$6,371 AC match
 - Add FY 2023 PE Phase AC-Conversion obligation of \$25,482, plus \$6,371 AC-Conversion match

UPC 121104 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 Air Quality provision contained in conformity rule 40 CFR 93.126 (Table 2 Exempt projects), as it is a bicycle and pedestrian facility project.

This request was made available for public review and comment from August 31, 2022 through September 14, 2022. The Transportation Technical Advisory Committee (TTAC) has recommended approval of the TIP amendment.

RECOMMENDED ACTION:

Approve the TIP amendment.

**ii. Chesapeake – FY 2021-2024 TIP Amendment
UPC 121107 – Chesapeake Trail – Phase 3**

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 Chesapeake. The specifics of the request are described below:

- **UPC 121107 – Chesapeake Trail – Phase 3**
 - Add project to TIP
 - Description: Construct a 10-foot multi-use path from the Chesapeake/Suffolk City line to the end of the Phase 2 Trail at Taylor Road, including a rail crossing at Gum Court and a path under I-664.
 - Length: 1.0 mile
 - System: Enhancement
 - Scope: Facilities for Pedestrians and Bicycles
 - Oversight: Non-Federal Oversight
 - Administered by: Locality
 - Regionally Significant for Air Quality: No
 - Cost Estimate as follows:
 - Preliminary Engineering (PE): \$220,861
 - Right of Way (RW): \$288,013
 - Construction (CN): \$2,101,408
 - Total Cost Estimate: \$2,610,282
 - Schedule as follows:
 - PE Start: 10/28/2022; End: 2/11/2025
 - RW Start: 2/11/2025; End: 11/4/2025
 - CN Start: 11/4/2025; End: 10/21/2026
 - Allocations as follows:
 - Add FY 2022 Local (LOC) allocation of \$2,102,207
 - Add FY 2023 Transportation Alternatives (TA) Set-Aside Program allocation of \$25,000
 - Add FY 2023 Transportation Enhancement Program (TEP) allocation of \$6,250
 - Add FY 2024 TA Set-Aside allocation of \$381,460
 - Add FY 2024 TEP allocation of \$95,365
 - Obligations as follows:
 - Add FY 2022 PE Phase Transportation Alternatives Program/Flex (TAP/F) obligation of \$25,000, plus \$6,250 TAP/F match
 - Add FY 2022 PE Phase Advance Construction (AC) obligation of \$151,689, plus \$37,922 AC match
 - Add FY 2023 PE Phase AC-Conversion obligation of \$151,689, plus \$37,922 AC-Conversion match

UPC 121107 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 Air Quality provision contained in conformity rule 40 CFR 93.126 (Table 2 Exempt projects), as it is a bicycle and pedestrian facility project.

This request was made available for public review and comment from August 31, 2022 through September 14, 2022. The Transportation Technical Advisory Committee (TTAC) has recommended approval of the TIP amendment.

RECOMMENDED ACTION:

Approve the TIP amendment.

**iii. Hampton Roads – Multi-Jurisdictional – FY 2021-2024 TIP Amendment
UPC 122037 – I-64 Express Lanes Segment 2B – Unveiling Project**

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 122037 – I-64 Express Lanes Segment 2B – Unveiling Project**
 - Add project to TIP
 - Description: Project is linked to UPC 112923 for pavement markings, tubular delineators, and unveiling toll-related sign work along the I-64 corridor from the I-64/I-264 interchange to the I-64/I-464 interchange.
 - Length: 7.99 miles
 - System: Interstate
 - Scope: Traffic Management/Engineering
 - Oversight: Federal Oversight
 - Administered by: VDOT
 - Regionally Significant for Air Quality: No
 - Cost Estimate as follows:
 - Preliminary Engineering (PE): \$0
 - Right of Way (RW): \$0
 - Construction (CN): \$3,100,000
 - Total Cost Estimate: \$3,100,000
 - Schedule as follows:
 - PE: N/A
 - RW: N/A
 - CN Start: 11/22/2022; End: 9/15/2023
 - Allocations as follows:
 - Add FY Previous Toll allocation of \$200,000
 - Add FY 2023 Toll allocation of \$2,900,000
 - Obligations as follows:
 - Add FY 2023 CN Other obligation of \$3,100,000

UPC 122037 is being added to the TIP and is consistent with the 2045 LRTP. The project is linked to UPC 112923, a regionally significant project for air quality conformity that was included in the Regional Conformity Assessment for the FY 2021-2024 TIP and the 2045 LRTP that received a conformity finding from the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) on August 17, 2022. The actions in this TIP Amendment are not regionally significant and therefore, do not require a new conformity determination.

This request was made available for public review and comment from September 28, 2022 through October 12, 2022. The Transportation Technical Advisory Committee (TTAC) has recommended approval of the TIP amendment.

RECOMMENDED ACTION:

Approve the TIP amendment.

**iv. Norfolk – FY 2021-2024 TIP Amendment
UPC 111019 – Brambleton Avenue and Park Avenue Intersection
Improvements**

The Virginia Department of Transportation (VDOT) has requested to amend the Fiscal Year (FY) 2021-2024 Transportation Improvement Program (TIP) to revise the cost estimate, schedule, allocations, and obligations for UPC 111019 in Norfolk. The specifics of the request are described below:

- **UPC 111019 – Brambleton Avenue and Park Avenue Intersection Improvements**
 - Revise Cost Estimate as follows:
 - Preliminary Engineering (PE): \$325,247
 - Right of Way (RW): \$826,326
 - Construction (CN): \$187,504
 - Total Cost Estimate: \$1,339,077
 - Revise Schedule as follows:
 - PE Start: 8/26/2021; End: 2/8/2023
 - RW Start: 2/8/2023; End: 3/7/2024
 - CN Start: 3/7/2024; End: 2/13/2026
 - Revise Allocations as follows:
 - Add FY Previous Surface Transportation Program (STP) allocation of \$126,008, plus \$31,502 STP match
 - Revise FY Previous State Funds (STF) allocation to be \$587,567
 - Revise Obligations as follows:
 - Add FY 2022 PE Phase Advance Construction (AC) Other obligation of \$167,737
 - Add FY 2022 PE Phase Surface Transportation Program/Surface Transportation Block Grant (STP/STBG) obligation of \$157,510
 - Add FY 2023 RW Phase AC-Other obligation of \$826,326
 - Add FY 2024 CN Phase AC-Other obligation of \$187,504

UPC 111019 was included in the Regional Conformity Assessment for the FY 2021-2024 TIP and the 2045 LRTP that received a conformity finding from the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) on August 17, 2022. The project is not regionally significant and therefore, does not require a new conformity determination.

This request was made available for public review and comment from September 28, 2022 through October 12, 2022. The Transportation Technical Advisory Committee (TTAC) has recommended approval of the TIP amendment.

RECOMMENDED ACTION:

Approve the TIP amendment.

v. Norfolk – FY 2021-2024 TIP Amendment
UPC 118642 – St. Paul’s Infrastructure Improvements Phase 2

The Virginia Department of Transportation (VDOT) has requested to amend the Fiscal Year (FY) 2021-2024 Transportation Improvement Program (TIP) to revise the phase cost estimates, schedule, and allocations for UPC 118642 in Norfolk. The specifics of the request are described below:

- **UPC 118642 – St. Paul’s Infrastructure Improvements Phase 2**
 - Revise Phase Cost Estimates as follows:
 - Preliminary Engineering (PE): \$908,265
 - Right of Way (RW): \$0
 - Construction (CN): \$27,050,000
 - Total Cost Estimate: \$27,958,265
 - Revise Schedule as follows:
 - PE Start: 6/3/2021; End: 9/7/2022
 - RW: N/A
 - CN Start: 9/7/2022; End: 5/17/2024
 - Revise Allocations as follows:
 - Remove FY 2023 Revenue Share (RS) allocation of \$1,500,000
 - Remove FY 2024 RS allocation of \$644,773
 - Add FY 2023 RS State Match allocation of \$1,500,000
 - Add FY 2023 RS Local Match allocation of \$1,500,000
 - Add FY 2024 RS State Match allocation of \$644,773
 - Add FY 2024 RS Local Match allocation of \$644,773
 - Add FY 2022 Community Development Block Grant (CDBG) allocation of \$950,000
 - Add FY 2022 Better Utilizing Investments to Leverage Development (BUILD) Grant allocation of \$14,400,000
 - Add FY 2022 BUILD Grant Local Match allocation of \$2,978,719
 - Add FY 2023 BUILD Grant Local Match allocation of \$3,221,281
 - Add FY 2023 Local Project Contribution allocation of \$2,118,719

Because Federal funds must be tracked in the HRTPO TIP, the allocations for the BUILD and CDBG grants will be listed differently in the FY 2021-2024 TIP for this project. The dollar amounts align with VDOT's SYIP. In the HRTPO TIP, the allocations will be listed as follows:

- CDBG – FY 2022 – \$950,000 allocation
- BUILD Grant – FY 2022 – \$14,400,000 allocation
- BUILD Grant Local Match – FY 2022 – \$2,978,719 allocation
- BUILD Grant Local Match – FY 2023 – \$3,221,281 allocation
- Local Project Contribution – FY 2023 – \$2,118,719 allocation

In the SYIP, VDOT includes the following Program Note:

- Local funds include:
 - CDBG = \$950,000
 - BUILD GRANT = \$14,400,000
 - BUILD GRANT Local Match = \$6,200,000

UPC 118642 is a regionally significant project for air quality conformity that was included in the Regional Conformity Assessment for the FY 2021-2024 TIP and the 2045 LRTP that received a conformity finding from the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) on August 17, 2022. The actions in this TIP Amendment are not regionally significant and therefore, do not require a new conformity determination.

This request was made available for public review and comment from September 28, 2022 through October 12, 2022. The Transportation Technical Advisory Committee (TTAC) has recommended approval of the TIP amendment.

RECOMMENDED ACTION:

Approve the TIP amendment.

**vi. WATA – FY 2021-2024 TIP Amendment
STIP ID WAT0045 – Replacement Buses**

The Williamsburg Area Transit Authority (WATA) has requested to amend the Fiscal Year (FY) 2021-2024 Transportation Improvement Program (TIP) to add a previously approved project. The specifics of the request are described below:

- **STIP ID WAT0045 – Replacement Buses**
 - Add FY 2023 FTA 5339 funding of \$50,400
 - Add FY 2023 Adjustment funding of \$40,145
 - Add FY 2023 State funding of \$122,400
 - Add FY 2023 Local funding of \$17,236

The “Adjustment” line represents the proceeds from a vehicle sale being returned to the Federal Transit Administration (FTA) to be used on a replacement bus. The FTA is now requiring grantees to report such proceeds as “Adjustment” in their TIP.

STIP ID WAT0045 is being added to the FY 2021-2024 TIP and is consistent with the 2045 LRTP. The project is exempt from conformity under the Mass Transit provision contained in conformity rule 40 CFR 93.126 (Table 2 Exempt projects), as it is a bus fleet replacement project.

This request was made available for public review and comment from September 28, 2022 through October 12, 2022. The Transportation Technical Advisory Committee (TTAC) has recommended approval of the TIP amendment.

RECOMMENDED ACTION:

Approve the TIP amendment.