

K. FY 2018-2021 Transportation Improvement Program (TIP) Amendments

i. Isle of Wight County – FY 2018-2021 TIP Amendment: UPC 109314 Nike Park Road Extension

The Virginia Department of Transportation (VDOT) has requested to amend the FY 2018-2021 Transportation Improvement Program (TIP) to revise the cost estimate, schedule, allocations, and obligations on one project in Isle of Wight County. The cost estimate increased due to the requirement of a location study. The specifics of the request are described below:

- **UPC 109314 – Nike Park Road Extension**
 - Revise Cost Estimate as follows:
 - Preliminary Engineering (PE): \$1,658,053
 - Right of Way (RW): \$2,911,600
 - Construction (CN): \$8,254,147
 - Total Cost Estimate: \$12,823,800
 - Revise Schedule as follows:
 - PE Phase: Start: 10/24/2016; End: 6/21/2021
 - RW Phase: Start: 6/2/2021; End: 11/8/2022
 - CN Phase: Start: 11/8/2022; End: 1/22/2024
 - Revise Allocations as follows:
 - Revise FY 2018 State Funds (STF) allocation to be \$1,460,001
 - Add FY 2019 STF allocation of \$484,695
 - Revise FY 2020 STF allocation to be \$415,817
 - Revise FY 2021 STF allocation to be \$2,679,548
 - Revise Obligations as follows:
 - Remove FY Previous PE Phase Advanced Construction (AC) obligation of \$791,463
 - Remove FY 2018 PE Phase AC obligation of \$848,000
 - Remove PE Phase AC Match obligation of \$212,000
 - Add FY 2019 PE Phase Surface Transportation Program/Surface Transportation Block Grant (STP/STBG) obligation of \$415,817
 - Add FY 2020 PE Phase AC obligation of \$1,044,028
 - Add FY 2020 PE Phase STP/STBG obligation of \$20,000
 - Add FY 2020 PE Phase National Highway System/National Highway Performance Program (NHS/NHPP) obligation of \$178,208
 - Add FY 2021 PE Phase AC-Conversion obligation of \$180,000
 - Remove FY 2020 RW Phase AC obligation of \$1,390,400 and \$347,600 match
 - Remove FY 2020 CN Phase AC obligation of \$6,558,975
 - Remove FY 2021 CN Phase AC obligation of \$529,025
 - Remove CN Phase AC Match obligation of \$1,772,000

This project is considered regionally significant and was included as such in the Hampton Roads FY 2018-2021 TIP and 2040 LRTP that received a conformity finding from the Federal Highway Administration (FHWA) dated October 29, 2018. This TIP amendment does not affect the project scope; therefore, it does not require a new conformity determination.

This request was made available for public review and comment from February 26, 2020 through March 11, 2020. The Transportation Technical Advisory Committee (TTAC) has recommended approval of the TIP amendment.

RECOMMENDED ACTION:

Approve the TIP amendment.

**ii. Norfolk – FY 2018-2021 TIP Amendment: UPC 111017
Brambleton Avenue/Tidewater Drive Intersection Improvements**

The Virginia Department of Transportation (VDOT) has requested to amend the FY 2018-2021 Transportation Improvement Program (TIP) to add one project in Norfolk as described below:

- **UPC 111017 – Brambleton Avenue/Tidewater Drive Intersection Improvements**
 - Add project to TIP
 - Description: Expansion of left-turn storage and capacity by conversion of single left to dual lefts for movement from Tidewater Drive onto Brambleton Avenue.
 - Project Length: 0.08 miles
 - Cost Estimate as follows:
 - Preliminary Engineering (PE): \$113,000
 - Right of Way (RW): \$0
 - Construction (CN): \$532,500
 - Total Cost Estimate: \$645,500
 - Schedule as follows:
 - PE Phase: Start: 8/17/2020; End: 2/27/2023
 - RW Phase: N/A
 - CN Phase: Start: 2/27/2023; End: 2/4/2025
 - Allocations
 - Add FY 2021 National Highway Performance Program (NHPP) allocation of \$90,400, plus \$22,600 match
 - Obligations
 - Add FY 2020 PE Phase National Highway System/National Highway Performance Program (NHS/NHPP) obligation of \$113,000

This project is not currently included in the Hampton Roads FY 2018-2021 TIP or Hampton Roads 2040 LRTP; however, 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 February 26, 2020 through March 11, 2020. The Transportation Technical Advisory Committee (TTAC) has recommended approval of the TIP amendment.

RECOMMENDED ACTION:

Approve the TIP amendment.

iii. Norfolk – FY 2018-2021 TIP Amendment: UPC 111021 Granby Street Bike Lanes

The Virginia Department of Transportation (VDOT) has requested to amend the FY 2018-2021 Transportation Improvement Program (TIP) to add one project in Norfolk as described below:

- **UPC 111021 – Granby Street Bike Lanes**
 - Add project to TIP
 - Description: Installation of new bike lanes on a 2-mile stretch of Granby Street.
 - Project Length: 2.0 miles
 - Cost Estimate as follows:
 - Preliminary Engineering (PE): \$108,000
 - Right of Way (RW): \$0
 - Construction (CN): \$714,000
 - Total Cost Estimate: \$822,000
 - Schedule as follows:
 - PE Phase: Start: 8/17/2020; End: 10/20/2022
 - RW Phase: N/A
 - CN Phase: Start: 10/20/2022; End: 10/3/2024
 - Allocations
 - Add FY 2021 National Highway Performance Program (NHPP) allocation of \$86,400, plus \$21,600 match
 - Obligations
 - Add FY 2020 PE Phase National Highway System/National Highway Performance Program (NHS/NHPP) obligation of \$108,000

This project is considered exempt from conformity under the following provision contained in section 93.126 of the conformity rule, Table 2 Exempt Projects under “Other”, as the project is a bicycle and pedestrian facility project.

This request was made available for public review and comment from February 26, 2020 through March 11, 2020. The Transportation Technical Advisory Committee (TTAC) has recommended approval of the TIP amendment.

RECOMMENDED ACTION:

Approve the TIP amendment.

**iv. Virginia Beach – FY 2018-2021 TIP Amendment: UPC 17630
I-264 Interchange Improvements at I-64 and Witchduck Road**

The Virginia Department of Transportation (VDOT) has requested to amend the Fiscal Year (FY) 2018-2021 Transportation Improvement Program (TIP) to revise the cost estimate, project schedule, allocations, and obligations for one project in Virginia Beach. The project cost estimate decreased as the Right of Way (RW) phase was moved to UPC 108041, its child project, and the Construction (CN) phase was drastically reduced with a portion of it also moved to the child project. The project specifics are described below:

- **UPC 17630 – I-264 Interchange Improvements at I-64 and Witchduck Road**
 - Revise Cost Estimate as follows:
 - Preliminary Engineering (PE): \$13,882,900
 - Right of Way (RW): \$0
 - Construction (CN): \$52,871,349
 - Total Cost Estimate: \$66,754,249
 - Revise Schedule as follows:
 - PE Phase: Start: 12/8/2000; End: 4/30/2015
 - RW Phase: N/A
 - CN Phase: Start: 7/25/2017; End: 10/13/2021
 - Revise Allocations as follows:
 - Revise FY Previous State Match (STM) allocation to be \$1,065,675
 - Revise FY Previous National Highway Performance Program (NHPP) allocation to be \$22,283,686
 - Revise FY Previous Interstate Maintenance (IM) allocation to be \$6,533,955
 - Add FY Previous Urban allocation of \$1,192,487
 - Add FY 2018 STM allocation of \$190,000
 - Add FY 2018 NHPP allocation of \$7,410,000
 - Add FY 2018 Urban allocation of \$1,461,991
 - Add FY 2019 Surface Transportation Program (STP) allocation of \$9,150,821
 - Add FY 2019 STM allocation of \$2,287,705
 - Add FY 2019 Urban allocation of \$216,816
 - Add FY 2021 STP allocation of \$2,204,978
 - Add FY 2021 STM allocation of \$551,244
 - Revise Obligations as follows:
 - Revise FY Previous PE Phase NHPP obligation to be \$496,191
 - Remove FY Previous PE Phase NHPP match of \$232,500
 - Remove FY Previous PE Phase Other obligation of \$199,910
 - Add FY 2018 PE Phase National Highway System/National Highway Performance Program (NHS/NHPP) obligation of \$1,240,000, plus \$240,000 match
 - Add FY 2019 PE Phase Other obligation of \$431,716
 - Add FY 2019 PE Phase Surface Transportation Program/Surface Transportation Block Grant (STP/STBG) obligation of \$346,698, plus \$86,675 match

- Remove FY Previous RW Phase Other obligation of \$54,392,666
- Remove FY Previous CN Phase STP/STBG obligation of 346,699 and \$86,675 match
- Remove FY Previous CN Phase Advanced Construction (AC) NHPP obligation of \$9,008,153
- Remove FY Previous CN Phase NHPP obligation of \$2,704,918
- Revise FY Previous CN Phase AC-Other obligation to be \$17,176,984
- Add FY Previous CN Phase STP obligation of \$11,438,526
- Remove FY 2018 CN Phase AC-Conversion obligation of \$5,830,820
- Add FY 2019 CN Phase AC-Other obligation of \$13,890,671
- Add FY 2019 CN Phase AC obligation of \$10,365,168
- Add FY 2020 CN Phase AC-Other obligation of \$431,627
- Add FY 2020 CN Phase AC obligation of (\$2,756,222)
- Add FY 2020 CN Phase NHS/NHPP obligation of \$1,568,373
- Add FY 2020 CN Phase STP/STBG obligation of \$756,222
- Add FY 2021 CN Phase AC-Conversion obligation of \$7,608,946

This project is considered regionally significant and was included as such in the Hampton Roads FY 2018-2021 TIP and 2040 LRTP that received a conformity finding from the Federal Highway Administration (FHWA) dated October 29, 2018. This TIP amendment does not affect the project scope; therefore, it does not require a new conformity determination.

This request was made available for public review and comment from February 26, 2020 through March 11, 2020. The Transportation Technical Advisory Committee (TTAC) has recommended approval of the TIP amendment.

RECOMMENDED ACTION:

Approve the TIP amendment.

**v. Virginia Beach – FY 2018-2021 TIP Amendment: UPC 108041
I-264 and Witchduck Road Interchange and Ramp Extension (C-D Road)
(Child project of UPC 17630)**

The Virginia Department of Transportation (VDOT) has requested to amend the Fiscal Year (FY) 2018-2021 Transportation Improvement Program (TIP) to revise the cost estimate, project schedule, allocations, and obligations for one project in Virginia Beach. The project cost estimate increased as the Right of Way (RW) phase was moved from UPC 17630, the parent project, and the Construction (CN) phase was increased as a portion of it also moved from the parent project. The project specifics are described below:

- **UPC 108041 – I-264 and Witchduck Road Interchange and Ramp Extension (C-D Road) (Child project of UPC 17630)**
 - Revise Cost Estimate as follows:
 - Preliminary Engineering (PE): \$199,910
 - Right of Way (RW): \$54,392,666
 - Construction (CN): \$73,157,062
 - Total Cost Estimate: \$127,749,638
 - Revise Schedule as follows:
 - PE Phase: Start: 12/8/2000; End: 4/30/2015
 - RW Phase: Start: 4/30/2015; End: 7/25/2017
 - CN Phase: Start: 7/25/2017; End: 10/13/2021
 - Revise Allocations as follows:
 - Add FY 2019 Hampton Roads Transportation Accountability Commission (HRTAC) allocation of \$17,243,819
 - Add FY 2020 HRTAC allocation of \$31,993,778
 - Add FY 2021 HRTAC allocation of \$23,919,465
 - Revise Obligations as follows:
 - Add FY Previous PE Phase Other obligation of \$199,910
 - Revise FY Previous RW Phase Other obligation to be \$54,392,666
 - Remove FY 2018 RW Phase Other obligation of \$34,767,148
 - Add FY Previous CN Phase Other obligation of \$49,237,597
 - Add FY 2020 CN Phase Other obligation of \$23,919,465

This project is a child project of UPC 17630, which is considered regionally significant and was included as such in the Hampton Roads FY 2018-2021 TIP and 2040 LRTP that received a conformity finding from the Federal Highway Administration (FHWA) dated October 29, 2018. This UPC is for accounting purposes only and does not affect the project scope of the parent project; therefore, it does not require a new conformity determination.

This request was made available for public review and comment from February 26, 2020 through March 11, 2020. The Transportation Technical Advisory Committee (TTAC) has recommended approval of the TIP amendment.

RECOMMENDED ACTION:

Approve the TIP amendment.

**vi. Grouped Projects – FY 2018-2021 TIP Amendment:
FFY 2020 Maintenance Federal Revenue Obligations**

The Virginia Department of Transportation (VDOT) has requested to amend the FY 2018-2021 Transportation Improvement Program (TIP) to revise the FFY 2020 Maintenance Federal Revenue obligations. The specifics of the request are described below:

- **Maintenance: Preventive Maintenance and System Preservation**
 - Revise Obligations as follows:
 - Remove FY 2020 CN Phase Surface Transportation Program/Surface Transportation Block Grant (STP/STBG) obligation of \$38,875,800
 - Revise FY 2020 CN Phase National Highway System/National Highway Performance Program (NHS/NHPP) obligation to be \$7,499,886

- **Maintenance: Preventive Maintenance for Bridges**
 - Revise Obligations as follows:
 - Remove FY 2020 CN Phase Bridge (BR) obligation of \$19,187,848
 - Add FY 2020 CN Phase NHS/NHPP obligation of \$1,000,000
 - Add FY 2020 CN Phase STP/STBG obligation of \$9,779,892

- **Maintenance: Traffic and Safety Operations**
 - Revise Obligations as follows:
 - Revise FY 2020 CN Phase STP/STBG obligation to be \$29,529,738

These projects are included in the *Grouped Projects Section* of the Hampton Roads FY 2018-2021 TIP and are consistent with the Hampton Roads 2040 LRTP; however, these projects are not considered regionally significant, and therefore, do not require a new conformity determination.

This request was made available for public review and comment from February 26, 2020 through March 11, 2020. The Transportation Technical Advisory Committee (TTAC) has recommended approval of the TIP amendment.

RECOMMENDED ACTION:

Approve the TIP amendment.