

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

i. **Norfolk – FY 2021-2024 TIP Amendment to Transfer CMAQ Funding: UPC 105592 – Norfolk Signal System Improvements – Phase 4C UPC 109572 – Norfolk Bus Shelter and Pedestrian Improvements**

The City of Norfolk has requested to amend the Fiscal Year (FY) 2021-2024 Transportation Improvement Program (TIP) to transfer a total of \$81,358 in Congestion Mitigation and Air Quality Improvement Program (CMAQ) funds from two projects to the two other CMAQ eligible recipient projects. The transfers will allow for the acceleration of one project to begin fabrication of the project's bus shelters and will also allow the City to swap its funds for CMAQ funds for the other project in order to dedicate City funds to other high priority projects in order to add the construction phase. The specifics of the request are described below:

- **UPC 105592 – Norfolk Signal System Improvements – Phase 4C**
 - Revise Allocations as follows:
 - Receive FY 2002 CMAQ allocation of \$14,299 from UPC 92748 (East Ocean View Signal Upgrades)
 - Add FY 2002 Local Match (LOM) allocation of \$3,575
 - Receive FY 2016 CMAQ allocation of \$36,628 plus \$9,157 CMAQ match from UPC 105591 (Norfolk Signal System Improvements – Phase 4B)

- **UPC 109572 – Norfolk Bus Shelter and Pedestrian Improvements**
 - Revise Cost Estimate as follows:
 - Preliminary Engineering (PE): \$75,000
 - Right of Way (RW): \$0
 - Construction (CN): \$941,377
 - Total Cost Estimate: \$1,016,377
 - Revise Schedule as follows:
 - PE Start: 1/1/2021; End: 9/30/2021
 - RW: N/A
 - CN Start: 10/1/2021; End: 6/30/2022
 - Revise Allocations as follows:
 - Receive FY 2002 CMAQ allocation of \$21,274 from UPC 92748 (East Ocean View Signal Upgrades)
 - Add FY 2002 Local Match (LOM) allocation of \$5,319

UPC 105592 is considered exempt from conformity under the following provision contained in section 93.126 of the conformity rule, Table 2 Exempt Projects under “Safety”, as it is a signalization project.

UPC 109572 is considered exempt from conformity under the following provision contained in section 93.126 of the conformity rule, Table 2 Exempt Projects under “Mass Transit”, as it is a bus shelter project.

Should the HRTPO Board approve the funding transfers described above, the FY 2021-2024 Transportation Improvement Program (TIP) will be amended to update the funding information associated with the projects. This request was made available for public review and comment from October 28, 2020 through November 11, 2020. The Transportation Technical Advisory Committee (TTAC) has recommended approval of the TIP amendment.

RECOMMENDED ACTION:

Approve the project funding transfers and associated TIP amendment.

**ii. Statewide – FY 2021-2024 TIP Amendment:
UPC 103754 – Route 460 PPTA Debt Service**

The Virginia Department of Transportation (VDOT) 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:

- **UPC 103754 – Route 460 PPTA Debt Service**
 - Add project to TIP
 - Description: Debt service line for Route 460 Public-Private Transportation Act (PPTA).
 - Project Length: N/A
 - Cost Estimate as follows:
 - Preliminary Engineering (PE): \$155,924,903
 - Right of Way (RW): \$0
 - Construction (CN): \$0
 - Total Cost Estimate: \$155,924,903
 - Schedule as follows:
 - PE Start: 12/1/2012; End: 12/1/2031
 - RW: N/A
 - CN: N/A
 - Allocations as follows:
 - Add FY Previous National Highway Performance Program (NHPP) allocation of \$68,392,578, plus \$17,098,144 match
 - Add FY 2021 NHPP allocation of \$6,477,984, plus \$1,619,495 match
 - Add FY 2022 NHPP allocation of \$6,479,071, plus \$1,619,767 match
 - Add FY 2023 NHPP allocation of \$6,477,405, plus \$1,619,351 match
 - Add FY 2024 NHPP allocation of \$6,291,991, plus \$1,572,999 match
 - Obligations as follows:
 - Add FY Previous PE Phase NHPP obligation of \$88,058,848
 - Add FY Previous PE Phase Advance Construction (AC) Conversion obligation of \$55,398,485
 - Add FY 2021 PE Phase National Highway System/National Highway Performance Program (NHS/NHPP) obligation of \$8,097,478
 - Add FY 2022 PE Phase AC-Conversion obligation of \$8,097,998
 - Add FY 2023 PE Phase AC-Conversion obligation of \$7,981,334
 - Add FY 2024 PE Phase AC-Conversion obligation of \$7,864,630

This amendment is to add this project to the FY 2021-2024 TIP and it is not required for the Hampton Roads 2040 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 28, 2020 through November 11, 2020. The Transportation Technical Advisory Committee (TTAC) has recommended approval of the TIP amendment.

RECOMMENDED ACTION:

Approve the TIP amendment.

**iii. Suffolk – FY 2021-2024 TIP Amendment to Transfer CMAQ Funding:
UPC 102990 – Traffic Signal Coordination – Nansemond Parkway,
Shoulders Hill Road, Wilroy Road**

The City of Suffolk has requested to amend the Fiscal Year (FY) 2021-2024 Transportation Improvement Program (TIP) to transfer a total of \$183,866 in Congestion Mitigation and Air Quality Improvement Program (CMAQ) funds from a fully funded project to this CMAQ eligible project in order to modify the final design to convert additional sections of the fiber optic cable from aerial to underground. The specifics of the request are described below:

- **UPC 102990 – Traffic Signal Coordination – Nansemond Parkway, Shoulders Hill Road, Wilroy Road**
 - Revise Allocations as follows:
 - Receive FY 2020 CMAQ allocation of \$147,093, plus \$25,753 CMAQ match from Bridge Road Traffic Signal Upgrades (UPC 102991)

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 “Safety”, as it is a signalization project.

Should the HRTPO Board approve the funding transfer described above, the FY 2021-2024 Transportation Improvement Program (TIP) will be amended to update the funding information associated with the projects. This request was made available for public review and comment from October 28, 2020 through November 11, 2020. The Transportation Technical Advisory Committee (TTAC) has recommended approval of the TIP amendment.

RECOMMENDED ACTION:

Approve the TIP amendment.

iv. WATA – FY 2021-2024 TIP Amendment: 13 Projects

The Williamsburg Area Transit Authority (WATA) has requested to add one project and revise the obligations on the remaining 12 projects. The specifics of the request are described below

- **WAT0017 – Bus Shelters**
 - Decrease FY 2022 SMART SCALE funds by \$25,0000
 - Add FY 2023 Flexible STP funds of \$120,000
 - Add FY 2023 State funds of \$20,000
 - Add FY 2023 Local funds of \$10,000
 - Increase FY 2024 Flexible STP funds by \$26,000
 - Increase FY 2024 State funds by \$1,000
 - Increase FY 2024 Local funds by \$6,000

- **WAT0022 – Support Vehicle Replacement**
 - Decrease FY 2021 Flexible STP funds by \$24,000
 - Decrease FY 2021 State funds by \$4,800
 - Add FY 2021 Section 5307 funds of \$24,000
 - Increase FY 2021 Local funds by \$4,400

- **WAT0025 – Lease Bus Related Facility – Multimodal Transit Center**
 - Remove all FY 2022 funds
 - Remove all FY 2023 funds
 - Remove all FY 2024 funds

- **WAT0032 – Miscellaneous Support Equipment**
 - Remove all FY 2021 funds

- **WAT0038 – Surveillance/Security Equipment**
 - Remove all FY 2022 funds
 - Remove all FY 2024 funds

- **WAT0042 – ADP Software Surveillance/Security Equipment**
 - Add FY 2022 Flexible STP funds of \$16,000
 - Add FY 2022 State funds of \$3,000
 - Add FY 2022 Local funds of \$1,000
 - Add FY 2023 Flexible STP funds of \$16,000
 - Add FY 2023 State funds of \$3,000
 - Add FY 2023 Local funds of \$1,000
 - Add FY 2024 Flexible STP funds of \$16,000
 - Add FY 2024 State funds of \$3,000
 - Add FY 2024 Local funds of \$1,000

- **WAT0046 – Real Estate Acquisition Lightfoot Transit Center – NEPA, Architectural and Engineering & Project Management**
 - Add FY 2021 FTA 5307 funds of \$973,600
 - Add FY 2021 Local funds of \$243,400
 - Remove all FY 2022 funds

- **WAT0047 – Bus Third Party Audit**
 - Remove all FY 2021 funds
 - Remove all FY 2022 funds
 - Remove all FY 2023 funds

- **WAT0048 – Purchase Expansion Bus**
 - Increase FY 2022 SMART SCALE funds by \$25,000

- **WAT0053 – Capital Cost of Contracting**
 - Remove all FY 2021 funds
 - Remove all FY 2022 funds
 - Remove all FY 2023 funds
 - Remove all FY 2024 funds

- **WAT0054 – Preventive Maintenance**
 - Decrease FY 2021 Section 5307 funds by \$180,612
 - Decrease FY 2021 Local funds by \$45,153
 - Decrease FY 2022 Section 5307 funds by \$1,169,000
 - Decrease FY 2022 Local funds by \$293,000
 - Decrease FY 2023 Section 5307 funds by \$1,290,000
 - Decrease FY 2023 Local funds by \$323,000
 - Decrease FY 2024 Section 5307 funds by \$1,448,000
 - Decrease FY 2024 Local funds by \$362,000

- **WAT0059 – 3rd Party Legal/Audit Services – Facility Project**
 - Add FY 2022 Flexible STP funds of \$12,000
 - Add FY 2022 State funds of \$2,000
 - Add FY 2022 Local funds of \$1,000
 - Add FY 2023 Flexible STP funds of \$12,000
 - Add FY 2023 State funds of \$2,000
 - Add FY 2023 Local funds of \$1,000
 - Add FY 2024 Flexible STP funds of \$12,000
 - Add FY 2024 State funds of \$2,000
 - Add FY 2024 Local funds of \$1,000

- **WAT0063 – Transit Strategic Plan**
 - Add project
 - Add FY 2021 Section 5307 funds of \$240,000
 - Add FY 2021 Local funds of \$60,000

This amendment of projects does not include new transit routes. Therefore, the projects are not deemed regionally significant, and as such are exempt under 40 CFR 93.126 under the following category of Mass Transit, and therefore, a new conformity determination is not required.

This request was made available for public review and comment from October 28, 2020 through November 11, 2020. The Transportation Technical Advisory Committee (TTAC) has recommended approval of the TIP amendment.

RECOMMENDED ACTION:

Approve the TIP amendment.