

## H. **FY 2018-2021 TIP AMENDMENT: UPC 100604 – BRIDGE ROAD/BENNETTS PASTURE ROAD INTERSECTION IMPROVEMENTS IN SUFFOLK**

The Virginia Department of Transportation has requested to amend the FY 2018-2021 Transportation Improvement Program (TIP) to add one project. The project was included in the FY 2015-2018 TIP; however, the project is complete and is undergoing financial closure. The specifics of the project are described as follows:

- Bridge Road/Bennetts Pasture Road Intersection Improvements (UPC 100604) in Suffolk
  - Add project to TIP
  - Description: Upgrade intersection of Bridge Road and Bennetts Pasture Road to address intersection deficiencies and turn lane queue problems.
  - Cost Estimate as follows:
    - Preliminary Engineering (PE): \$168,677
    - Right-of-Way (RW): \$69,374
    - Construction (CN): \$975,800
    - Total (TO): \$1,213,851
  - Phase Schedules as follows:
    - PE Start: 8/15/12; End: 3/7/14 – Complete
    - RW Start: 3/7/14; End: 9/21/14 – Complete
    - CN Start: 9/21/14; End: 3/31/16 – Complete
  - Funding Allocations as follows:
    - \$540,000 FY Previous Congestion Mitigation and Air Quality (CMAQ), plus \$135,000 match
    - \$60,000 FY Previous CMAQ, plus \$15,000 match
    - \$144,227 State Matching Funds for CMAQ
    - \$255,699 FY Previous Equity Bonus/Minimum Guarantee (EB/MG), plus \$57,532 match
    - \$6,393 FY Previous Local Funds
  - Add Obligations as follows:
    - FY Previous PE Phase Obligation of \$36,338 MG, plus \$9,084 match
    - FY Previous PE Phase Obligation of \$98,603 CMAQ, plus \$24,651 match
    - FY Previous RW Phase Obligation of \$50,894 CMAQ, plus \$12,724 match
    - FY Previous CN Phase Obligation of \$182,405 EB, plus \$45,602 match
    - FY Previous CN Phase Obligation of \$450,503 CMAQ, plus \$112,626 match
    - FY18 RW Phase Obligation of \$4,605 Equity Bonus/Surface Transportation Block Grant (EB/STBG), plus \$1,151 match
    - FY18 CN Phase Obligation of \$36,338 EB/STBG, plus \$9,085 match
    - FY18 CN Phase Obligation of \$139,241 Advanced Construction-Other (AC-Other)

This request has been made available for public review and comment from January 3, 2018 through January 17, 2018. The Transportation Technical Advisory Committee (TTAC) has recommended approval of the TIP amendment.

**RECOMMENDED ACTION:**

Approve the TIP amendment.