

D. FY 2018-2021 TIP AMENDMENT: UPC 15828 – ELBOW ROAD EXTENDED IN VIRGINIA BEACH

The City of Virginia Beach has requested to split the Elbow Road Extended Phase II project (UPC 15828) into three phases (Phases II-B, II-C, and II-D) and to transfer some funding from the original project to the two new projects. The request involves an amendment to the FY 2018-2021 TIP. The specifics of the request are described below:

- Elbow Road Extended Phase II-B (UPC 15828)
 - Revise Description to read as follows: “Construct two lanes from Meadow Crest Way/Margaret Drive to the Chesapeake City Line to serve as future eastbound lanes in ultimate 4-lane divided roadway configuration, including two lanes of the realigned Elbow Road Bridge”
 - Revise Cost Estimate as follows:
 - Preliminary Engineering (PE): \$6,653,000
 - Right-of-Way (RW): \$5,282,000
 - Construction (CN): \$27,944,000
 - Total (TO): \$39,879,000
 - Revise Project Schedule as follows:
 - PE: 3/26/1996
 - RW: 3/10/2006
 - CN: 7/1/2021
 - Transfer \$500,000 FY 2012 RSTP (including state match) to UPC 112317
 - Transfer \$13,612,795 FY 2022 RSTP (including state match) to UPC 112317
 - Transfer \$10,721,342 FY 2023 RSTP (including state match) to UPC 112317
 - Transfer \$500,000 FY 2023 RSTP (including state match) to UPC 112318

- Elbow Road Extended Phase II-C (UPC 112317)
 - Add new project to TIP
 - Description: “Construct two westbound lanes, including final two bridge lanes, from Meadow Crest Way/Margaret Drive to the Chesapeake City Line and the full 4-lane section from Meadow Crest Way/Margaret Drive to Salem Road”
 - Cost Estimate as follows:
 - PE: \$500,000
 - RW: \$0
 - CN: \$24,334,137
 - TO: \$24,834,137
 - Project Schedule as follows:
 - PE: 1/1/2018
 - RW: NA
 - CN: 3/1/2025
 - Receive \$500,000 FY 2012 RSTP (including state match) from UPC 15828
 - Receive \$13,612,795 FY 2022 RSTP (including state match) from UPC 15828

- Receive \$10,721,342 FY 2023 RSTP (including state match) from UPC 15828
- Elbow Road Extended Phase II-D (UPC 112318)
 - Description: “Construct two lanes from Salem Road to the Virginia Beach Amphitheatre West Parking Area to complete the ultimate 4-lane divided roadway section”
 - Cost Estimate as follows:
 - PE: \$500,000
 - RW: \$4,500,000
 - CN: \$22,273,632
 - TO: \$27,273,632
 - Project Schedule as follows:
 - PE: 7/1/2022
 - RW: 7/1/2023
 - CN: 3/1/2029
 - Receive \$500,000 FY 2023 RSTP (including state match) from UPC 15828

Should the HRTPO Board approve the splitting of the project into three phases and the RSTP funding transfers as described above, the FY 2018-2021 TIP will be amended as applicable to account for the changes. This request has been made available for public review and comment from December 20, 2017 through January 3, 2018. The Transportation Technical Advisory Committee (TTAC) has recommended approval of the request, including the fund transfers and the associated TIP amendment.

RECOMMENDED ACTION:

Approve the splitting of the project into three phases, the RSTP funding transfers, and the associated TIP amendment.