

**E. FY 2021-2024 TIP Amendment: James City County  
UPC 102980 – Pocahontas Trail Multimodal Corridor**

Attached is a request from James City County to amend the Fiscal Year (FY) 2021-2024 Transportation Improvement Program (TIP) to revise the description, cost estimate, and schedule for UPC 102980 in James City County. The description change was requested by VDOT Environmental, in coordination with FHWA, and does not change the scope of the project. The cost increase is due to the following:

- Using a 15% contingency for each discipline’s line-item estimate within the PE phase
- Pushing out the start of the CN phase to account for a four-year RW phase
- Using a 50% contingency for each discipline’s line-item estimate within the CN phase
- Using an increased rate of inflation of 16,8% annually now through the new CN start year of 2028
- Using a calculated CEI charge of \$3.45 million

The specifics of the request are described below:

- **UPC 102980 – Pocahontas Trail Multimodal Corridor**
  - Revise Description as follows:
    - Upgrade Pocahontas Trail to include 5 ft sidewalk, 8 ft shared-use path, a continuous center left turn lane, pedestrian lighting, and bus pull offs.
  - Revise Cost Estimate as follows:
    - Preliminary Engineering (PE): \$3,992,646
    - Right of Way (RW): \$14,723,016
    - Construction (CN): \$35,626,463
    - Total Cost Estimate: \$54,342,125
  - Revise Schedule as follows:
    - PE Start: 6/20/2014; End: 10/14/2024
    - RW Start: 10/14/2024; End: 2/2/2028
    - CN Start: 2/2/2028; End: 1/21/2030

UPC 102980 is included in the Hampton Roads FY 2021-2024 TIP and is consistent with the Hampton Roads 2045 LRTP and is considered exempt from conformity under the following provision contained in section 93.126 of the conformity rule, Table 2 Exempt Projects under “Air Quality”, as it is a bicycle and pedestrian facility project.

This request is being made available for public review and comment from April 27, 2022 through May 11, 2022.

**Mr. Paul Holt, James City County Director of Community Development and Planning, will be available to answer questions on this item.**

Attachment 7E

**RECOMMENDED ACTION:**

Recommend HRTPO Board approval of the TIP amendment.



**Community Development**

101-A Mounts Bay Road  
P.O. Box 8784  
Williamsburg, VA 23187-8784  
P: 757-253-6671  
F: 757-253-6822

community.development@jamescitycountyva.gov

[jamescitycountyva.gov](http://jamescitycountyva.gov)

**Building Safety & Permits**  
757-253-6620

**Neighborhood Development**  
757-253-6640

**Planning**  
757-253-6685

**Zoning**  
757-253-6671

April 11, 2022

Mr. Robert A. Crum, Jr.  
Executive Director  
Hampton Roads Transportation Planning Organization  
723 Woodlake Drive  
Chesapeake, VA 23320

**RE: Transportation Improvement Program (TIP) Amendment Request: UPC102980 Pocahontas Trail Multimodal Corridor**

Dear Mr. Crum:

James City County requests that the Hampton Roads Transportation Planning Organization (HRTPO) amend the FY 2021-2024 Transportation Improvement Program (TIP) to revise the description, cost estimate, and schedule for UPC102980. To that end, we request UPC102980 be revised in the FY 2021-2024 TIP as follows:

• **UPC 102980 – Pocahontas Trail Multimodal**

- Revise Description as follows:
  - Upgrade Pocahontas Trail to include 5 ft sidewalk, 8 ft shared use path, a continuous center left turn lane, pedestrian lighting, and bus pull offs.
- Revise Cost Estimate as follows:
  - Preliminary Engineering (PE) Phase: \$3,992,646
  - Right of Way (RW) Phase: \$14,723,016
  - Construction (CN) Phase: \$35,626,463
  - Total Cost Estimate: \$54,342,125
- Revise Project Schedule as follows:
  - PE Start: 6/20/2014; End: 10/14/2024
  - RW Start: 10/14/2024; End: 2/2/2028
  - CN Start: 2/2/2028; End: 1/21/2030

Some of the significant drivers of the cost estimate increase include:

- Using a 15% contingency for each discipline's line item estimate within the PE phase
- Pushing out the start of the CN phase to account for a four-year RW phase
- Using a 50% contingency for each discipline's line item estimate within the CN phase
- Using an increased rate of inflation of 16,8% annually now through the new CN start year of 2028
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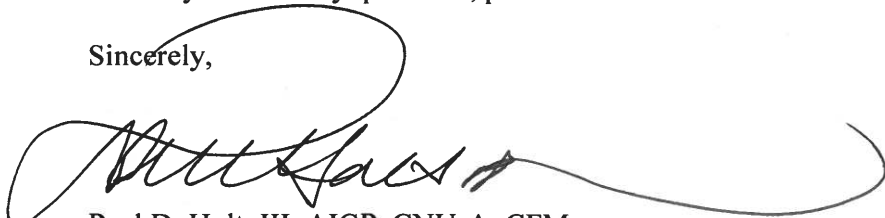
RE: Transportation Improvement Program (TIP) Amendment Request: UPC102980 Pocahontas Trail Multimodal Corridor

The description change was requested by VDOT's Environmental, in coordination with FHWA, and does not change the scope of the project.

Current cost estimates, allocations, obligations, expenditures, and funds available for transfer associated with the affected projects have been confirmed by VDOT and/or coordinated with DRPT.

Should you have any questions, please contact me at 757-253-6671.

Sincerely,

A handwritten signature in black ink, appearing to read "Paul D. Holt, III", with a large, sweeping flourish extending to the right.

Paul D. Holt, III, AICP, CNU-A, CFM  
Director of Community Development and Planning