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DCHC

METROPOLITAN PLANNING ORGANIZATION

PLANNING TOMORROW'S TRANSPORTATION

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January 14, 2025

TO: DCHC MPO TC

FROM: Filmon Fishastion, MPO Staff

SUBJECT: FY2024-2033 TIP Amendment #5 Public Comments

Summary

The Transportation Improvement Program (TIP) is the regional transportation program for projects in DCHC MPO that have authorized federal funding and will begin implementation in the next ten years. The TIP is adopted every two years but may be amended as necessary to account for changes in funding, project schedules, and to remain consistent with the State Transportation Improvement Plan.

The public is encouraged to review information about and leave comments on the draft amendment. The MPO will compile that feedback and provide it to the MPO Technical Committee when they make a recommendation for TIP adoption and to the MPO Board when they are considering all these projects to amend them to the TIP.

Public Comment

The TIP Amendment #5 documentation was released on December 2, 2024, for a 21-day public comment period. This public notice was distributed through the DCHC MPO website and social media. The public were asked to email or call with comments or complete a survey. Survey respondents were also given the opportunity to self-identify to measure equitable engagement. In the table below are respondents that utilized the Microsoft Form to submit comments. Comments submitted outside of the Microsoft Form have been attached to this memo.

Public Comments

Comment #	Comment	Name	Date Received	MPO Response
1	The DCHC MPO's public involvement policy (p 13) states that "The MPO will also provide a publicly available summary of responses to comments through the MPO website." I look forward to seeing the MPO's response to the following comments. Project HS-2405I proposes to install a traffic signal at the intersection of SR 1110 (Barbee Chapel Road) and Downing Creek Parkway/Hales Wood Road. DCHC MPO has adopted a goal to "Achieve zero deaths and serious injuries on our transportation system." According to traffic safety studies, a roundabout is considered significantly safer than a traffic	Dale McKeel	12/16/24	Those involved with project HS-2405I have been contacted. However, due to several staff members being out of the office for the holidays, the requested information will

signal at an intersection, with all-way stops often falling somewhere in between, but still typically offering improved safety compared to a signalized intersection.

Please provide detailed analysis of the alternatives that were considered for this project and an explanation of why the traffic signal alternative was selected.

Instead of a traffic signal, please consider installing a modular roundabout at this location. There is a modular roundabout in Annandale, Virginia at a four-way intersection similar to Barbee Chapel Road and Downing Creek Parkway/Hales Wood Road. This roundabout was installed at this intersection with no new pavement, utility relocations, drainage, or other work needed. More info at https://vortexroundaboutscom.wordpress.com/our-services/

NCDOT's first modular roundabout was recently constructed at a location in Burlington. Total cost was about \$200,000. More info at https://www.ncdot.gov/about-us/board-offices/boards/board-transportation/Documents/HWYS_NCDOT_Modular_Vortex_Roundabout.pdf

Please also consider a four-way stop at this location.

Thank you for your time and consideration.

need to be followed up on once it becomes available. Thank you for your continued support and advocacy.