

Transportation Alternative Set-Aside Program Route 79 Sidewalk Extension Project Marlboro Township, Monmouth County

PROJECT FACT SHEET



PROJECT BACKGROUND

Marlboro Township received a federal Transportation Alternatives Set-Aside (TA) grant through the New Jersey Department of Transportation for installing concrete sidewalk along Route 79 from Newman Spring Road (CR520) to Wyncrest Road. The new sidewalk will link to existing sidewalk South of Newman Springs Road, to the existing Henry Hudson Trail North of Wyncrest Road, and to a new proposed extension of the Henry Hudson Trail at Wyncrest Road. The improvement is to foster a sense of community between residents and encourage walking within the neighborhood by providing a safe connected sidewalk network.

OBJECTIVES OF THE TRANSPORTATION ALTERNATIVES SET-ASIDE PROGRAM

- Strengthen the cultural, aesthetic, and environmental aspects of the intermodal system.
- Encourage walking, bicycling, and rolling as an alternative mode of transportation.
- Improves Quality of Life by making active transportation a more attractive option to get around.
- Provide benefits to vulnerable members of your community, including low-income residents, minorities, those with limited English proficiency, persons with disabilities, children, and older adults.
- Increase visibility of the project area and community.

PROJECT INFORMATION

Marlboro Township is seeking to construct a safe and connected sidewalk system for their community that links to schools, community facilities, other sidewalks, and the Henry Hudson Trail. Currently no sidewalks exist resulting in pedestrians having to walk in the roads. The lack of sidewalks discourages walking between the neighbors and community facilities and those that walk must do so across private property or in the state highway. The existing roadways are not conducive for walking as there are narrow shoulders, speeding vehicles, and poor streetlight illumination of the roadway at night.

Concrete sidewalk is to be constructed between Newman Springs Road (CR520) and Wyncrest Road on the West side (Elementary School side) of the roadway. All existing driveways aprons will be reconstructed with concrete to meet ADA standards and the limits of reconstruction will vary based upon grading required to meet the existing grade. Stormwater will have to be addressed with this project and the project is looking to construct two to three basins to collect the new runoff created by the sidewalk to meet regulations. The project is working in coordination with other ongoing NJDOT projects that will be upgrading the ADA curb ramp facilities at Wyncrest and Route 79 as well as Newman Springs Road (CR520) and Route 79. This project will be implementing one new crossing between the Center for Jewish Life and the Elementary School.

To increase safety, high visibility crosswalks will be installed for any ADA curb ramp locations.

The typical concrete sidewalk will be 4 feet except adjacent to curbing or at the pedestrian bridge crossing where it will be 6 feet wide, inclusive of curb along the roadway. The proposed sidewalk will meander to reduce impacts and avoid obstacles such as trees and utility poles.

CONSTRUCTION PROCESS

Construction is to be performed during daytime hours.

Roads will remain open during construction. Work will be performed using shoulder closings, temporary travel lane diversion through use of cones, or travel lane closings using flaggers. Travel lanes will be fully open and accessible at the end of each workday.

Driveway aprons are to be reconstructed using concrete. This will require the loss of access to the driveway for approximately one (1) week. Coordination with homeowners will be required to schedule the work at the driveways.

All open excavations are to be filled or closed by the end of the workday.

SCHEDULE

Preliminary Engineering Phase anticipated complete in Spring 2024 with an approved Environmental Document and Report.

Final Design Phase is anticipated to be completed in early 2025 with final construction plans, specifications, construction cost estimate, temporary construction easements and environmental permits secured.

Construction to occur in late 2025 / Early 2026.

FUNDING

The Transportation Alternatives Set-Aside construction grant amount is \$875,000. The grant is limited to certain types of improvements and cannot be used for resurfacing.

The Township engaged the Design Assistance Program for this project that results in the design fees related to the Preliminary Engineering and Final Design being reimbursable.

The TA Set-Aside program requires full-time inspection when construction is being performed. Funds required to inspect and ensure construction is being performed in compliance with the contract documents and federal/state guidelines are eligible for reimbursement.

The funds are administered by NJDOT Division of Local Aid and Economic Development.