Nolensville Pike Shelter Project Overview

Overview & Timeline

Nolensville Pike is WeGo's third busiest route, serving an average of 58,000 passengers per month. As such, we are investing in improving the infrastructure for our customers, pedestrians, and cyclists in the area. The Nolensville Pike Shelter Project is a partnership with WeGo Public Transit, Tennessee Department of Transportation (TDOT), and Metro Public works to enhance and improve 18 bus stop locations on Route 52 from Downtown to Harding Road. Improvements will include bus shelters and other stop amenities, sidewalks, connectivity to crosswalks, and retention of bicycle lanes.

The project is expected to begin in Spring 2020 and take approximately 12-15 months, depending on weather conditions, labor, and material availability.

Stop Improvements

All bus stops included in this project will have a bench, lighting, trash can, bus stop sign, and bike racks as space allows.

Four stop types are being implemented based on street conditions:

- Sidewalk Stop (eight stops) These stops require improvement or expansion to the sidewalk tied to the nearest crosswalk and will have a shelter. Larger than typical shelters will be built at both Walmart stops, dramatically increasing the boarding area.
- Shared Cycle Track (eight stops) Bike ramps will go up to the sidewalk level at these stops. This eliminates a bus/bike conflict, keeps the bus in the travel lane, and uses a shared pedestrian and yielded bicycle space as a boarding area.
- Boarding Island (one stop) The current bike lane will run behind the new bus stop area, providing increased protection for cyclists. A larger than typical shelter will be at this stop.
- Bus Bulb (one stop) This stop type will improve operational efficiency and pedestrian safety.

This project can accommodate similar stop concepts in the future at the Nashville Fairgrounds, which is also served by Route 52. Design for improvements to these stops are being advanced in collaboration with Metro and the Fairgrounds team.

Impact

Construction will mainly be in the roadway shoulder and on the sidewalk to limit disruption. Lane closures will occur from 8 p.m. to 5 a.m., and reasonable pedestrian access will be maintained. Shoulder closures will be allowed during daytime hours. New stops will be constructed with temporary stops where needed and reasonable pedestrian access. We believe this construction will have little to no impact on businesses, residents, motorists, and transit customers.

Funding

Funds for construction are from the TDOT IMPROVE Act, 5307 Federal formula funds and local matching funds. The project budget is approximately \$6.8 million.

Please refer to the project webpage at WeGoTransit.com under the Projects tab. If you have any questions about the project, please contact Miriam Leibowitz, Project Community Liaison at 615-862-4620 or miriam.leibowitz@nashville.gov.

