South Dade Transit Operations Center

Powering the Future of Sustainable Transportation

Project Overview

The Miami-Dade County Department of Transportation and Public Works (DTPW) is constructing an innovative Transit Operations Center, or TOC, to house and maintain a new fleet of 100 new articulated battery electric buses. More than just a charging station, the TOC will have dedicated areas for maintenance, parts storage, driver training, bus dispatch, cleaning, and detailing. In a major storm or emergency, the TOC can also be used as an Emergency Command Center for DTPW operations. Additional benefits of the TOC include:



- Home for a South Dade-based bus fleet to improve route efficiency and service
- Sustainable clean-energy features like solar components to offset facility energy usage
- Reclaimed water system for environmentally friendly bus washing
- Expansion of local workforce



TOC Site Rendering





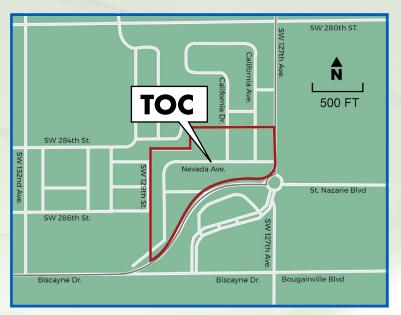
Stay Informed

For more information, visit https://www.miamidade.gov/global/transportation/public-works/south-dade-electric-bus-facility.page



South Dade Transit Operations Center

Project Fact Sheet



TOC Site Location

Community Improvements

DTPW is dedicated to improving the infrastructure in the surrounding community and harmoniously blending the project with the neighborhood. Enhancements include:

- Roadway widening on SW 129th Court
- Drainage infrastructure upgrades
- Sidewalk installation along Biscayne Drive
- Landscape buffer to minimize visual impacts
- Planting over 45 species of trees, native plants and wildflowers

TOC Quick Facts

- Location
 - SW 127th Avenue and Biscayne Drive
- County Commission District 9
 Commissioner Kionne L. McGhee
- Estimated construction cost
 \$192 million
- Construction Start
 Winter 2024
- Construction completion
 Summer 2025

Construction Impacts

Residents adjacent to the TOC and commuters in the area can expect construction to take place during the week and on the weekends, if necessary. There may be noise and dust in the air during construction activities. Mitigation strategies will be implemented to lessen the impact. Construction of the facility will take place entirely inside DTPW property and roadway right-of-way with no need for land acquisition. Lane closures will be required and will take place mainly during off-peak hours. All entrances and access points to surrounding public areas will not be interrupted.

Timeline

Preconstruction activities will begin in late 2023, with the careful removal and relocation of trees. To ensure that nesting wildlife is not disturbed, a survey of bats will be conducted. Facility construction will begin in early 2024 with an anticipated completion date of Summer 2025.

Tree Relocation & Wildlife Survey Late 2023

Facility Construction Early 2024

Completion
Summer 2025

