



# SOUTH DADE TRANSIT OPERATIONS CENTER

PRESENTED BY

MIAMI-DADE COUNTY DEPARTMENT OF  
TRANSPORTATION AND PUBLIC WORKS (DTPW)

# Agenda

- Project Overview
- Project Schedule
- Public Outreach
- Q&A Session

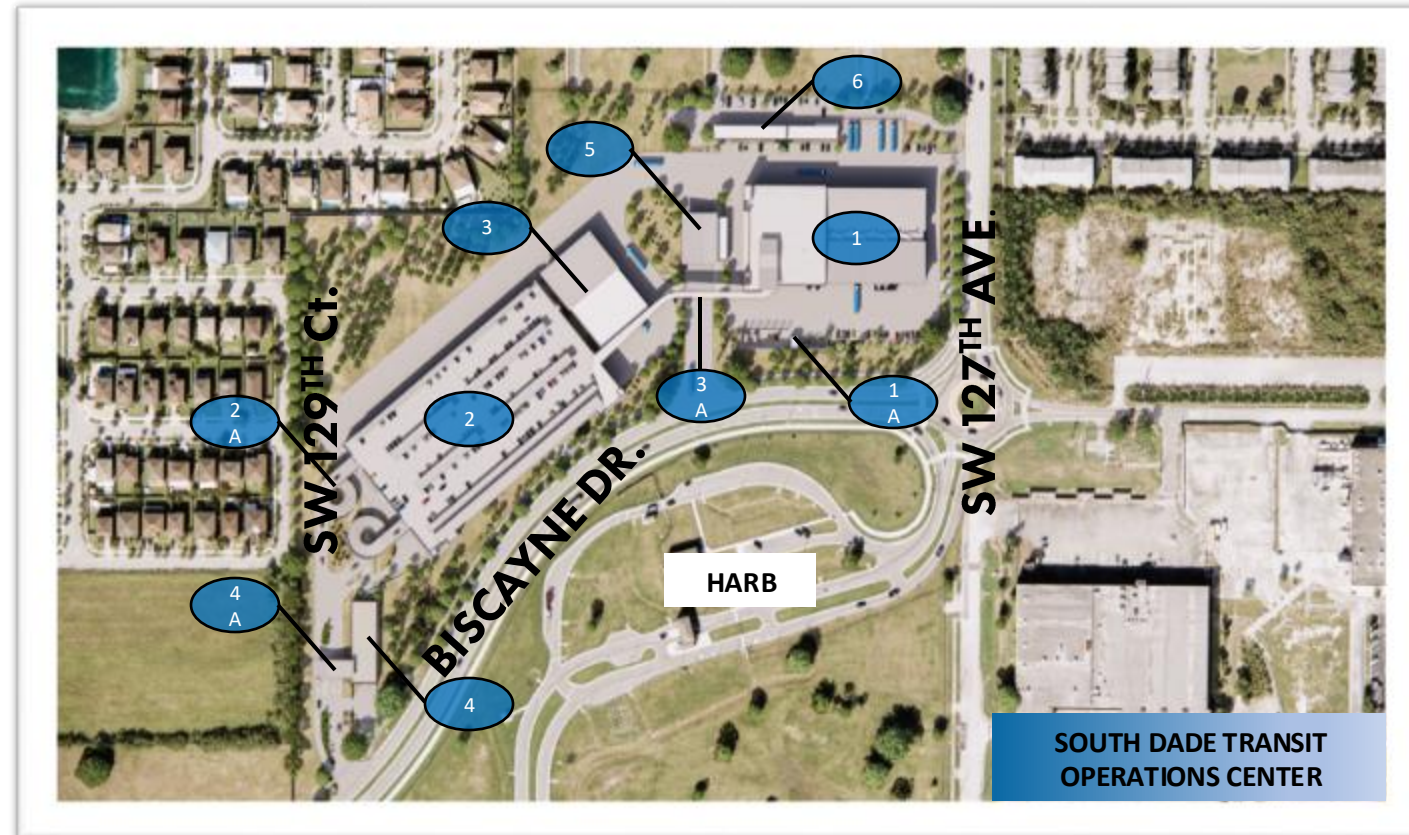


# Project Overview

- **APPROXIMATELY 486,000 SF OF FACILITIES WILL BE CONSTRUCTED ON 20-ACRES SITE INCLUDING:**

- BLDG #1 – MAINTENANCE & OPERATIONS
- BLDG #1A – SUPPORT FACILITIES (CHILLER/GENERATOR)
- BLDG #2 – PARKING & CHARGING GARAGE
- BLDG #2A – VEHICULAR ACCESS RAMPS
- BLDG #3 – SERVICE & WASH
- BLDG #3A – PEDESTRIAN BRIDGE
- BLDG #4 – FPL VAULT
- BLDG #4A – EMPLOYEE & VISITOR GATE
- BLDG #5 – MAIN SECURITY GATE & VAULT
- BLDG #6 – GATE ARM MAINTENANCE

- A STATE-OF-THE-ART BATTERY-ELECTRIC-BUS OPERATIONS CENTER TO ENERGIZE, MAINTAIN, SERVICE AND STORE NEW FLEET (100) ARTICULATED (60-FT) BATTERY ELECTRIC BUSES LOCATED IN SOUTH MIAMI-DADE COUNTY.



# Project Overview

- **SCOPE HIGHLIGHTS INCLUDES:**

- CONSTRUCTION OF 486,000 SF OF FACILITIES
- 85,000 CY OF EARTHWORK
- CIVIL/SITE WORK INCLUDING PAVING & DRAINAGE, FENCING, STORMWATER MANAGEMENT, SAFETY AND SECURITY COMPONENTS (CCTV/ACCESS CONTROL), SITE LIGHTING
- 330-FT LONG PEDESTRIAN BRIDGE
- SW 129<sup>TH</sup> COURT – ROADWAY WIDENING, DRAINAGE IMPROVEMENTS, LANDSCAPE
- SW 127<sup>TH</sup> AVENUE – SHARE USED PATH (SUP), ROADWAY LIGHTING, ROADWAY MILLING & RESURFACING
- BISCAYNE DRIVE – SIDEWALK, LANDSCAPE, DRAINAGE IMPROVEMENTS
- PERFORMANCE BASED FIRE PROTECTION FOR PARKING STORAGE, WASH AND SERVICE, AND MAINTENANCE BUILDINGS
- INSTALLATION OF 480-TREES INCLUDING A LANDSCAPE BUFFER AROUND THE FACILITY PERIMETER

# PROJECT SITE



# MAIN GATE ENTRY/OPERATIONS



# Project Schedule

## • CONSTRUCTION PHASE

- NOTICE TO PROCEED – MAY 2024
- PHASE I (NTP + 300)– MAR 2025 (START OF BUS OPERATIONS)
- PHASE II (NTP + 700)– APR 2026 (SUBSTANTIAL COMPLETION)
- FINAL COMPLETION (NTP + 760) – JUN 2026

# Public Outreach – Construction Impacts

- Site selection public meeting June 2022.
- Project fact sheet.
- Construction public kick-off meeting.
- Web page contact requests/complaints.



**South Dade Transit Operations Center** MIAMI-DADE COUNTY

Powering the Future of Sustainable Transportation



- Clean Energy Features
- Innovative Design
- Efficient Service Improvements
- 100 new all-electric buses
- Over 45 species of new trees, plants & wildflowers

Supported by: Mayor Daniella Levine Cava

Facility Construction Begins 2024

Contact: SouthDadeTOC@MiamiDade.gov | 786-714-2792



**SOUTH DADE TRANSIT OPERATIONS CENTER**

## 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 if the current operation centers are compromised. 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



Transit Operations Center Rendering

### Stay Informed

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

786-714-2792 | SouthDadeTOC@miamidade.gov | @GoMiamiDade | #SouthDadeTOC




SCAN ME



# Public Outreach - Construction Impacts

 Lane closures are anticipated.

 Measures are being taken to minimize dust & noise in accordance with county ordinances.

 Access to surrounding public areas will be maintained.

 No interruption to bus service anticipated.



## REMINDERS:

- Raise hand to ask a question –if dialing in, press \*9
- Profanity or inappropriate language will not be tolerated
- When speaking, be mindful of background noises
- Speaking time is limited to two minutes per speaker
- Violators are subject to removal from meeting

# Contact Us

Additional questions or concerns can be emailed to  
SouthDadeTOC@miamidade.gov  
or contacted by phone at 786-714-2792.

**Thank you!**