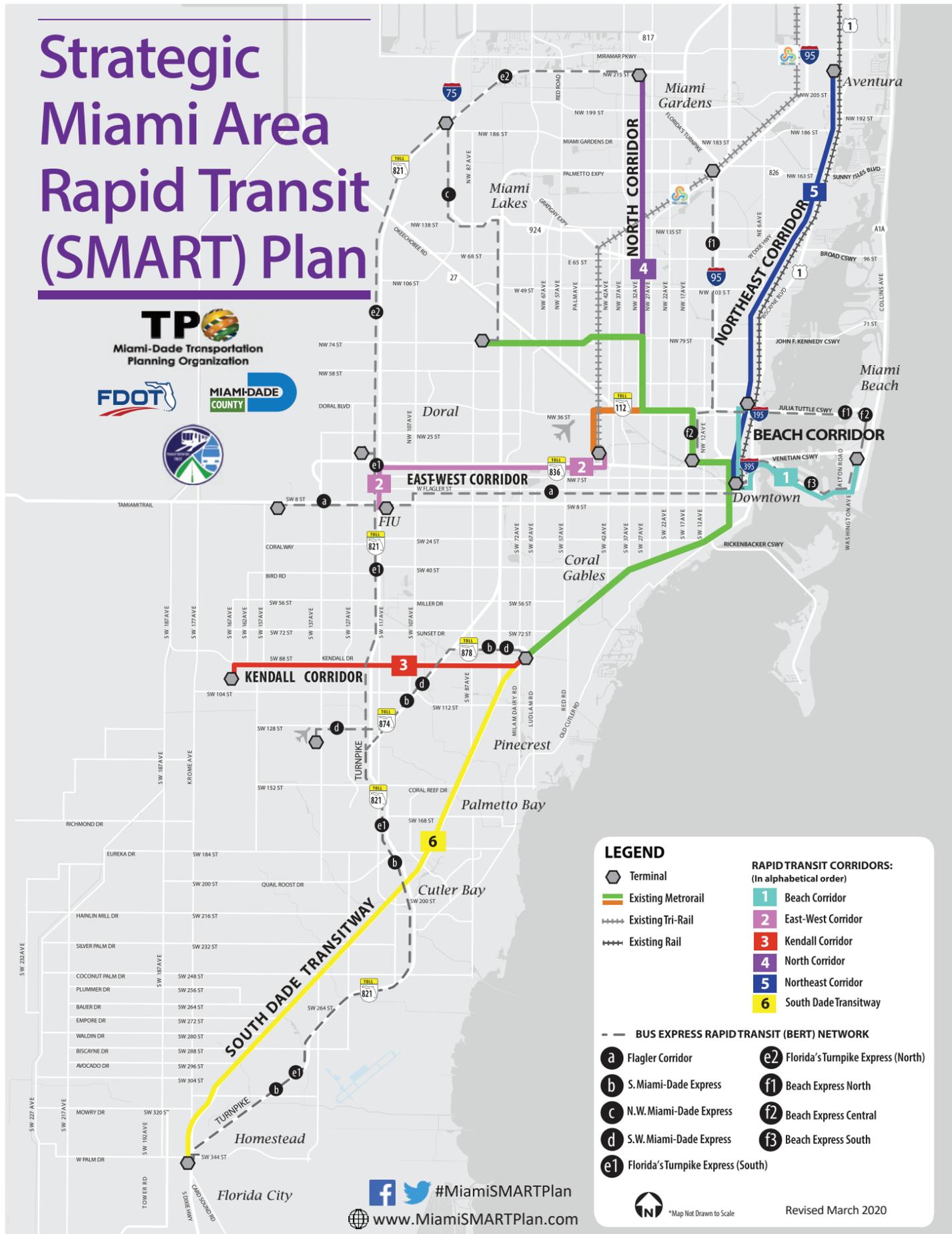


Strategic Miami Area Rapid Transit (SMART) Plan



#MiamiSMARTPlan
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FACT SHEET Fall 2020

East-West Corridor Rapid Transit Project

Get Involved

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Project Overview and Status

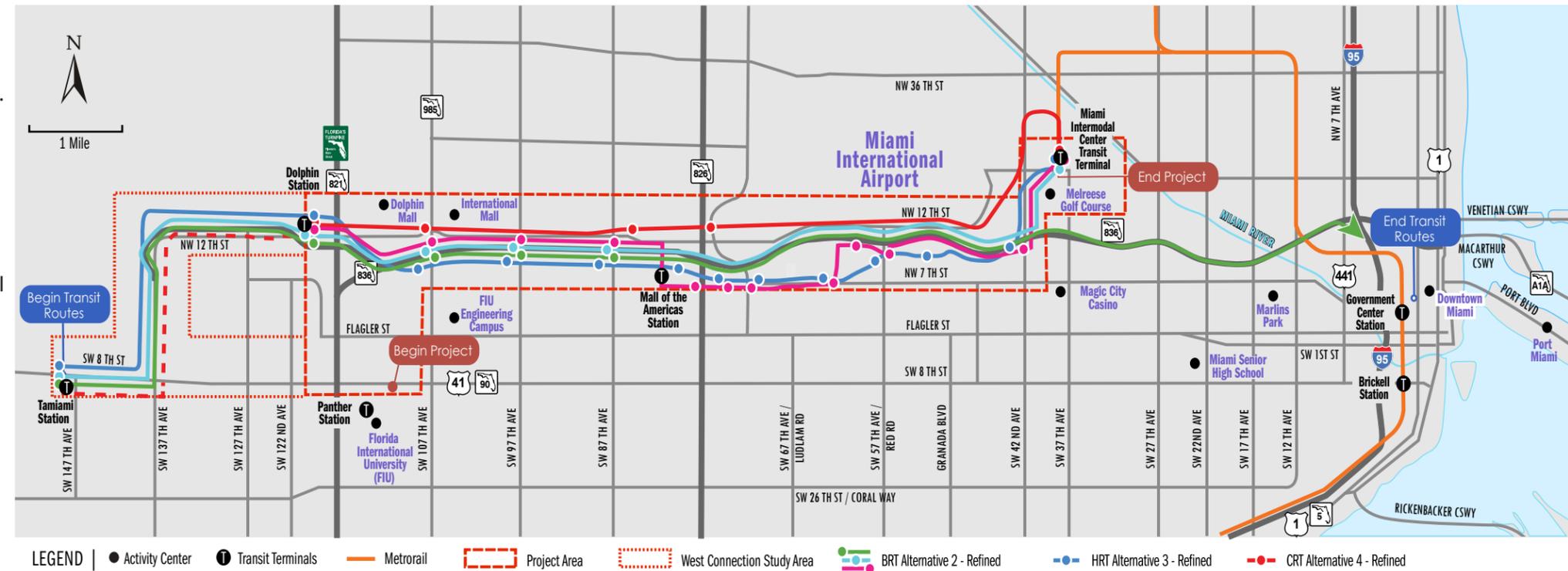
The Miami-Dade County Department of Transportation and Public Works (DTPW) is studying the implementation of rapid transit within the East-West Corridor. The East-West Corridor is identified in the Strategic Miami Area Rapid Transit (SMART) Plan as a priority corridor for the implementation of rapid transit service. The project proposes transit service from the Tamiami Terminal to Downtown Miami via Dolphin Terminal and the Miami Intermodal Center (MIC) at Miami International Airport.

The project began in 2017 with a series of kick-off meetings. Thirteen alternatives were evaluated using cost, mobility, environmental effect, and other criteria. Based on comments received at the April 2020 TPO meeting, the refined alternatives below were identified and analyzed. The proposed transit service will improve mobility and quality of life for people who live and work near the City of Doral, the City of Sweetwater, the City of Miami, Miami Intermodal Center (MIC) at the Miami International Airport, the Blue Lagoon area, and Downtown Miami. The refined alternatives include Bus Rapid Transit (BRT), Heavy Rail Transit (HRT), and Commuter Rail Transit (CRT).

Public Engagement

A comprehensive public involvement plan has been followed as part of this project. The plan consists of formal and informal meetings with the public, government officials, municipal staff, local transportation providers and other interested parties.

Project Map



NO-BUILD ALTERNATIVE 1
SR 836 Express Routes

Three SR 836 Express Routes running on the inside shoulders of SR 836 from Dolphin, Tamiami, and Panther Stations, with no intermediate stops. This is in partnership with Miami-Dade Expressway Authority.

- Transit Improvement**
- SR 836 Express Bus Service: Lines A, B, C
- Infrastructure Improvement**
- SR 836 inside shoulders dedicated to Transit Use

BUS RAPID TRANSIT (BRT)
BRT Alternative 2 Refined

A high-quality bus-based transit mode that achieves faster speeds than standard bus service by operating within a partially or fully exclusive runningway with traffic signal priority. Typical station spacing is 1/2 to one mile for BRT systems.

- Transit Improvement**
- Three New BRT routes (Route 1, Route 2, Route 3) from various terminals and new stations
 - Service to Blue Lagoon
 - Connection to other SMART Corridors
- Infrastructure Improvement**
- Dedicated bus lanes on SR 836 inside shoulders
 - New stations
 - New park-and-rides and kiss-and-rides
 - Bicycle and pedestrian accommodations
 - BRT dedicated on SW 8th Street, 137th Avenue, and NW 7th Street

HEAVY RAIL TRANSIT (HRT)
HRT Alternative 3 Refined

A high-capacity transit mode usually characterized by: electric multi-car trains on fixed rails, at-grade, separated, elevated or fully dedicated runningway; ans sophisticated signaling and high-floor vehicles. Typical station spacing is one to five miles for HRT systems.

- Transit Improvement**
- Metrorail Extension from Tamiami Terminal to MIC terminals and new stations
 - One-seat ride from Tamiami and Dolphin Terminals to Dadeland South via Downtown Miami
- Infrastructure Improvement**
- New elevated guideway
 - New stations
 - New park-and-rides and kiss-and-rides
 - Bicycle and pedestrian accommodations

COMMUTER RAIL TRANSIT (CRT)
CRT Alternative 4 Refined

An electric or diesel propelled railway for urban passenger train service typically between a central city and outlying areas. Commuter rail includes multi-trip tickets, and relatively long distance between stops. A BRT Connection is assumed with this alternative.

- Transit Improvement**
- New CRT Passenger Line from across from Dolphin Terminal to MIC
 - Additional Bus Rapid Transit (BRT) shuttle service from Tamiami Terminal to Dolphin Station
- Infrastructure Improvement**
- New double-tracked guideway
 - New stations
 - New park-and-rides and kiss-and-rides
 - Bicycle and pedestrian accommodations
 - BRT dedicated center reversible transit only lane from Tamiami Terminal to SR 836 Extension

Stay Connected

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