East-West Corridor Rapid Transit Project

Department of Transportation and Public Works (DTPW)

Public Kick-off Meeting
June 15, 2017
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East-West Corridor Rapid Transit Project
**East-West Corridor Rapid Transit Project**

- **1992**: East-West Corridor Study Initiated
- **1998**: FTA Record of Decision
- **2012**: Airport Link Opens for Service
- **2015**: SR 836 Mainline Construction
- **2017**: SR 836/SR 826 Interchange Improvements

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**Project Overview**

- Auxiliary lanes in each direction from NW 107th Ave to NW 87th Ave
- Auxiliary Lanes between NW 72nd Ave to NW 57th Ave
- New Collector-Distributor road between NW 57th Ave to NW 45th Ave
- NW 27th Ave Interchange Improvements - Diverging Diamond Interchange (DDI)
- NW 57th Ave Interchange Improvements - Diverging Diamond Interchange (DDI)
- Relocation of existing westbound exit of NW 37th Ave
- SR 836 Toll Plaza removed/replaced with All Electronic Tolling (AET)
Selected as one of the six SMART Plan Rapid Transit Corridors

Major East-West Connection

High levels of traffic congestion

Need to serve major regional economic engines
**East-West Corridor Rapid Transit Project**

**Project Goals**

- Provide additional transportation option to accommodate increasing population
- Provide an alternative to vehicular travel and bus transit service in the most traveled corridor in the County
- Improve connections to the two major economic engines of the region, Miami International Airport and Downtown Miami
- Provide connections to regional transit service: Tri-Rail, AMTRAK, and Metrorail

**Project Scope**

- **What?** Rapid Transit Modes
- **Where?** Corridor Alignment
- **How to Access?** Station Locations and Types
East-West Corridor Rapid Transit Project

Project Goals

Parameters

Visual Impacts
Safety
Efficiency
Right-of-Way
Environmental Impacts
Cost
Timeframe
Serves the Population
Ridership
Meets FTA Funding Criteria
East-West Corridor Rapid Transit Project

Project Process

FDOT
Miami-Dade County
FTA

Purpose and Need Alternatives
- Impacts
  - Natural
  - Physical
  - Social
  - Cultural
- Coordination

Measures of Effectiveness
- Noise and Vibration
- Environmental Justice

New/Small Starts

Project Development & Environment (PD&E)
TSM Alternative

NATIONAL ENVIRONMENTAL POLICY ACT (NEPA)
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Project Elements

- Data Collection
- Public Engagement
- Environmental Evaluations
- Engineering Analysis
**Data Collection**

- Review of all existing corridor conditions
- Assess and document the conditions
Engineering Analysis

- Develop alternatives that meet the project goals
- Identify challenges and provide solutions
Environmental Analysis

- Identify potential impacts to social, natural, and physical environments

- Develop solutions to minimize impacts
Public Engagement

Continuous outreach and coordination with community and stakeholders

Identify preferred set of improvements

Kick-off Meetings
Corridor Workshops
Alternative Workshops
Project Advisory Group Meetings
Public Hearing

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Project Process
East-West Corridor Rapid Transit Project

Project Milestones

- Project Initiation
- Elected Officials/Agency and Public Kick-Off Meetings
- Environmental and Engineering Analysis
- Corridor and Alternatives Public Workshops
- Federal Environmental Class of Action Determination (NEPA)
- Public Hearing/Selection of Locally Preferred Alternative (LPA)
- FTA Acceptance into Project Development
- Final Environmental and Engineering Documents

We are here
East-West Corridor Rapid Transit Project

Project Schedule

Kick-off Meetings
Summer 2018

Corridor Workshops
Fall 2017

Alternatives Workshops
Winter 2017

Public Hearing Selection of Locally Preferred Alternative
Spring
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Your feedback is important!