



MIAMI-DADE
EXPRESSWAY
AUTHORITY

Floridians for Better Transportation

What About Capacity?

(A local perspective – MDX)

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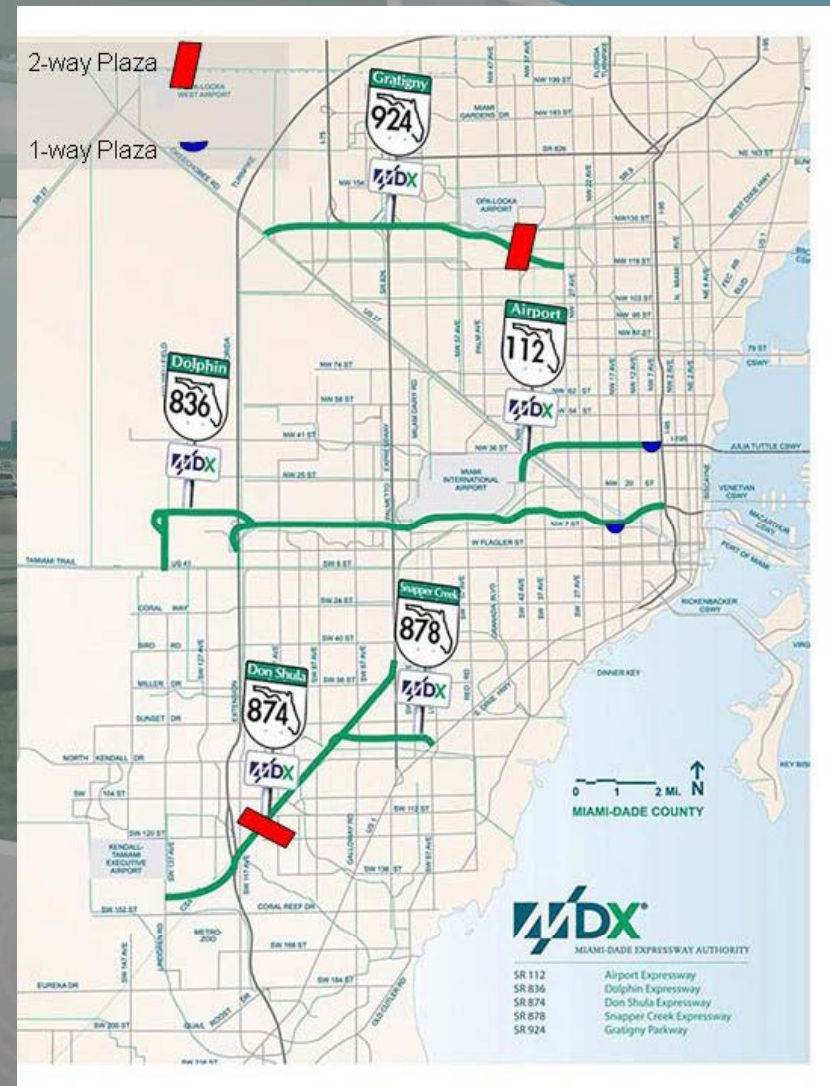
Presentation Overview

- **MDX Roadways**
 - **Need for additional capacity**
 - **Add Capacity? Get Real**
 - **Solutions (Short and Long Term)**
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The MDX System

5 Expressways with only 6 tolling points

- 4 bi-directional toll plazas
 - SR 924 Gratiigny
 - SR 874 Don Shula
 - SR 836 Dolphin (97th Ave)
 - SR 836 Dolphin Extension
- 2 one-directional toll plazas
 - SR 836 Dolphin (17th Ave)
 - SR 112 Airport
- Major connections to I-95, I-75, SR 826, Turnpike, and US-1



Need for Additional Capacity

- **MDX facilities**

- South Florida - 6th worst traffic congestion in nation!
- 2025 will not meet LOS standards



Need for Additional Capacity

- **Facilitate Speed to Market (Economic Development)**
 - Logistics Center of the Americas
 - International trade industry depends on multimodal connectivity
 - 125,000 jobs supported by global trade industry
 - 11 million visitors annually
 - Beacon Council Economic Development Effort
 - “An efficient transportation system is a critical factor in business location,” Site Selection Magazine
- **Quality of Life (Mobility Options)**

Add Capacity? Get Real

- Limited Resources
 - Right of Way
 - Financing
- Environmental Impacts
 - Noise, wetlands, water quality, etc...
- Public and Political Acceptance



Solutions (Short and Long Term)

- **Need to provide choices**
- **Maximize and leverage current assets**
- **Keep your eye on the goal - MOBILITY**



Conversion to ORT – SR 836



BEFORE



AFTER

Conversion to ORT - SR 874



BEFORE



AFTER

Conversion to ORT - SR 112



BEFORE



AFTER

ORT - SR 836 Extension Project



ORT - SR 836 Extension Project



Buses on Shoulder Program



TMC SunGuide Center



Additional Solutions

- **Strategic Alliances**

- Partnership with FDOT –D6

- SR 826/836 Interchange
- SR 826/874 Interchange
- Support I-95 Express (Urban Partnership Application)

- Continued Partnership with transit (BRT)

- **Public/Private Partnerships**

For more information



Miami-Dade Expressway Authority

www.mdxway.com