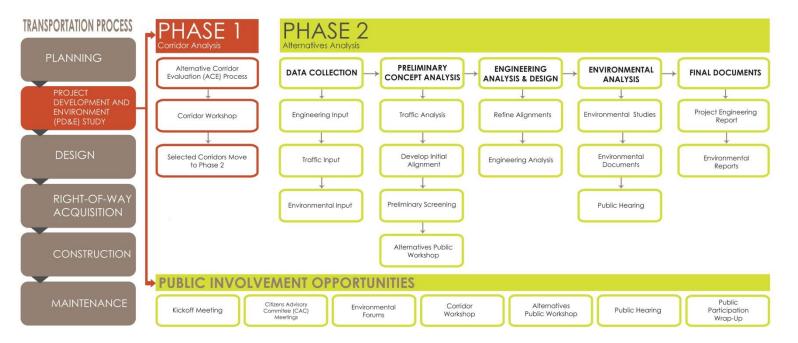
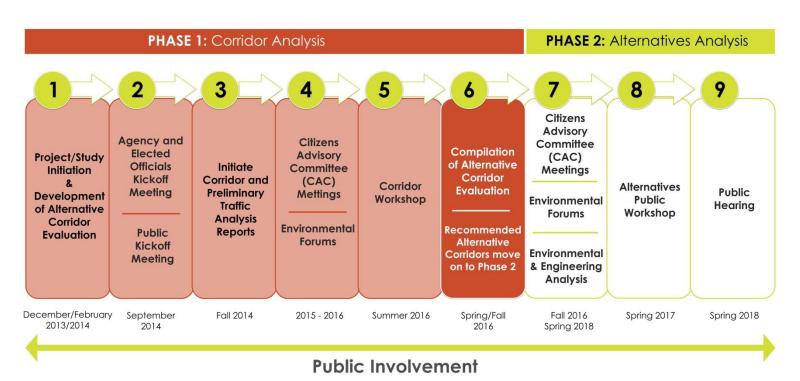
#### **NEXT STEPS**

MDX is completing Phase 1 which includes the Alternative Corridor Evaluation (ACE) Process that will documented in an ACE Report. Your comments as well as those of the agencies will be included in the final report which should be completed by the Fall 2016. The Alternatives Corridor Evaluation is recommending two corridors to move forward for further analysis in Phase 2. There will be additional opportunities for public input during Phase 2 at an Alternatives Public Workshop and Public Hearing. MDX will continue convening meetings with the Citizens Advisory Committee as well as Environmental Forums. The schedule for the next phase is shown below.



# **SCHEDULE AND PUBLIC INVOLVEMENT OPPORTUNITIES**

MDX is committed to actively engaging the community, businesses, elected officials, as well as, community, civic, environmental organizations, and other interested parties in an ongoing and open dialogue about the SR 836/Dolphin Expressway Extension Study. For more information please call Tere Garcia at 786-277-9292 or email 836swextension@mdxway.com.



# 836

# **Corridor Workshop**

MDX SR 836/DOLPHIN EXPRESSWAY SOUTHWEST EXTENSION
Project Development and Environment (PD&E) Study
Archbishop Coleman F. Carroll High School, Gymnasium
1300 SW 167 Ave, Miami, FL 33196
Thursday, June 30<sup>th</sup>, 2016, 6:00-9:00 pm

#### **AGENDA**

Welcome! This Corridor Workshop is an informal Open House format where you can visit the Exhibit Areas and interact with the project study team, ask questions, obtain information and share your comments and concerns. You are encouraged to provide feedback about the project in the comment cards handed to you at the sign-in desk. There are 6 Exhibit Areas to visit. Even though the exhibits are placed in order, from background to preliminary recommendations you don't need to follow the order established.



#### **Exhibit Area 1**

Includes information of the project's background and history and the initial concept study corridors which were used a starting point. This Exhibit Area also includes an overview of the PD&E process and schedule

# **Exhibit Area 2**

Includes information on the Alternative Corridor Evaluation (ACE) process, how the study area was segmented, links identified and combined to identify 10 Alternative Corridors to be evaluated during this phase.

#### **Exhibit Area 3**

Includes information on the Purpose and Need Evaluation. This Exhibit Area also includes information on existing and proposed transit facilities as well as potential multimodal improvement strategies to evaluate in the next phase.

#### **Exhibit Area 4**

Includes information on the Environmental Evaluation. This Exhibit Area contains the environmental conditions and the environmental analysis conducted within the Study Area and of the 10 Alternative Corridors identified.

#### **Exhibit Area 5**

Includes information on the Engineering Evaluation. This Exhibit Area summarizes the engineering analyses conducted related to construction and right of way costs and user benefits.

# END

#### Exhibit Area 6

Includes the results of the Alternatives Corridor Evaluation. This Exhibit Area summarizes the qualitative and quantitative analyses and presents the recommended Alternative Corridors that will move into Phase 2.

Title VI of the Civil Rights Act of 1964 is a national law that protects persons from discrimination based their race, color, or national origin. Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status. Persons wishing to express their concerns about Title VI may do so by contacting either Tere Garcia, Public Information Officer at 786-277-9292 or at tgarcia@mdxway.com, or Mayra Diaz, Planning Manager at 305-637-3277 or at mdiaz@mdxway.com.

#### PURPOSE AND NEED OF THE PROJECT

The southwest area of Miami-Dade County has been the fastest growing area of the county with no additional major transportation infrastructure proposed to accommodate that growth. The Turnpike and the Palmetto Expressway alone cannot address the existing demand or the projected capacity needed to provide mobility in this area. This translates into longer commutes and a negative impact on the quality-of-life for Miami-Dade residents and businesses. A new SR 836/Dolphin Expressway Extension would provide additional north-south connectivity and enhance mobility throughout the area. The project would provide greater accessibility to major activity and employment centers located north and east of the rapidly growing residential areas in the south and west. This expansion would also improve hurricane/emergency evacuation routes and travel times.

#### PROJECT OVERVIEW

MDX is conducting a Project Development and Environment (PD&E) Study to evaluate the feasibility of a southwest extension of SR 836/Dolphin Expressway from its current terminus at NW 12th Street and 137th Avenue to SW 136th Street or some point to the north depending on the outcome of the evaluation. The project's objective is to address the transportation needs of the area and evaluate potential social, natural and physical environmental impacts of the proposed project. The new corridor is envisioned as a multi-modal limited access facility and the goal is to design a cross section that relieves traffic congestion within the area and provides a long-term mobility option, while providing an opportunity to limit urban development to the west.

The 2008 Concept Study identified three potential conceptual corridors. A fourth was added as a result of input from stakeholders. This established the starting point for the Phase 1 of the PD&E Study which entailed following an Alternatives Evaluation Corridor (ACE) Process. During the process multiple alternatives were identified for analysis and evaluation. MDX is completing this evaluation and would like to share that information as well as some preliminary results in a Public Corridor Workshop.

# **HOW YOU CAN PARTICIPATE**

We urge you to participate and invite your comments and questions. Please ask questions and obtain information from the project team at each of the 6 Exhibits Areas and make sure you provide comments on the comment cards provided at the sign-in table. Please make sure you turn them in before you leave or just email your comments to 836swextension@mdxway.com. All these comments will be part of the record of the meeting.

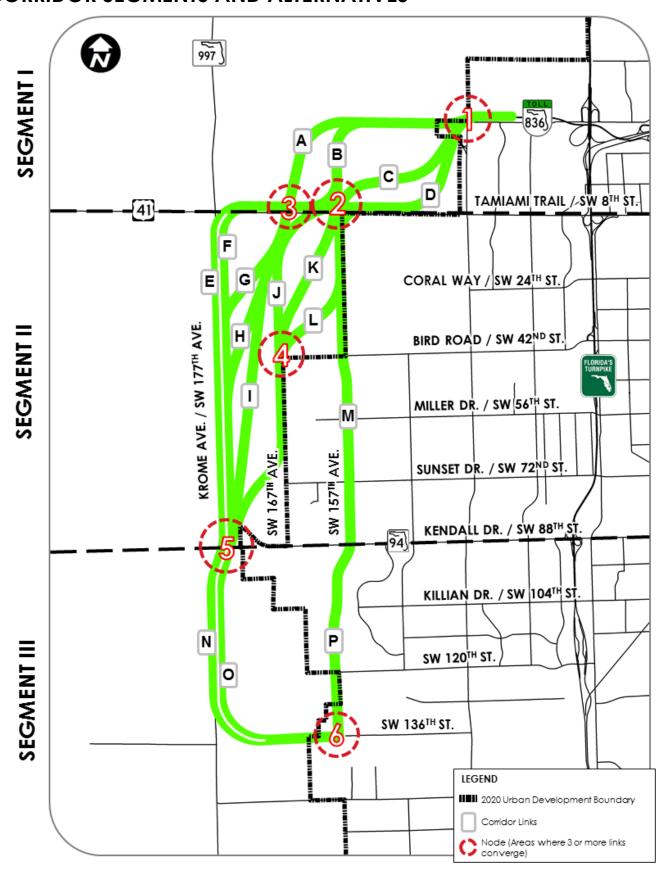
# **ALTERNATIVE CORRIDOR EVALUATION (ACE) PROCESS**

The ACE Process is a consistent, coordinated, and documented method for corridor identification and evaluation. The ACE Report summarizes the refinements made in considerations of the Environmental Technical Advisory Team (ETAT), public involvement commentary, project purpose and need, analytical methodology and evaluation criteria. The purpose is to document the analysis performed to identify reasonable Alternative Corridors to carry forward into Phase II of the PD&E Study.

The ACE Report presents the results of the analysis and recommends the Alternative Corridors that should be carried forward into Phase II of the PD&E Study. Consequently, it also identifies eliminated Alternative Corridors not meeting the established criteria and thresholds. During the ACE process, the study area was segmented and a link analysis was performed in each segment. The layout of the links is based on geometric design and stakeholder input received to date. Sixteen interchangeable links were developed, making up a total of 46 possible Alternative Corridors that generally follow the three north-south alignments identified in the Concept Study Report. This resulted in 10 Alternatives Corridors which were evaluated using project specific qualitative and quantitative criteria based on the following:

- Purpose and Need evaluation
- Avoidance and minimization of potential impacts to environmental resources
- Engineering considerations
- A qualitative assessment of unique issues
- Agency and public input

#### **CORRIDOR SEGMENTS AND ALTERNATIVES**



# **NO-BUILD ALTERNATIVE**

The no-build alternative will remain under consideration throughout the remainder of the PD&E Study. The no-build alternative includes no construction of the SR 836/Dolphin Expressway SW Extension. Future traffic would be accommodated by improvements to the existing roadway network in Miami-Dade County.