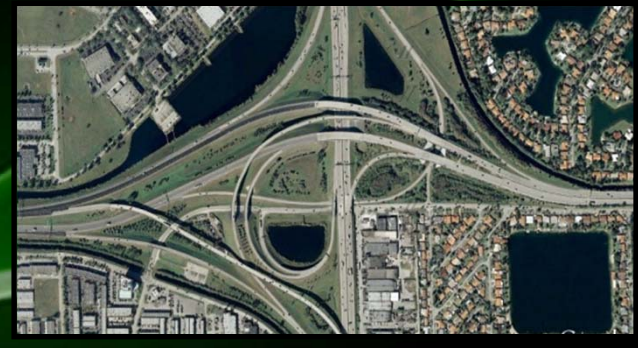


SR 924 West Extension Project Development and Environment (PD&E) Study

Agency/Elected Officials

Kick-off Meeting

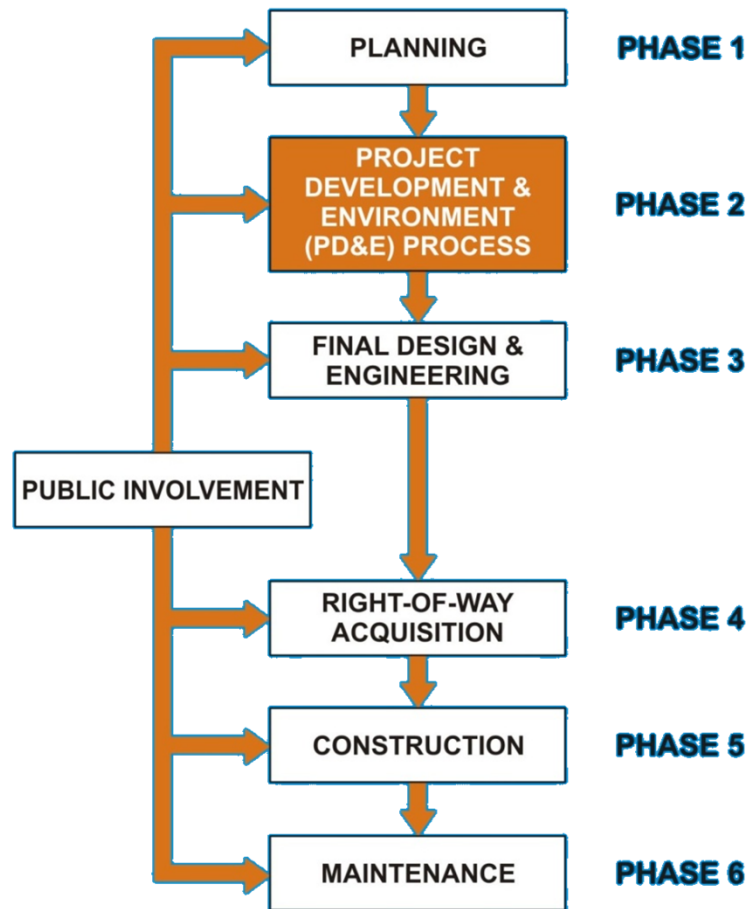
April 13, 2010



Project Development & Environment Study (PD&E)

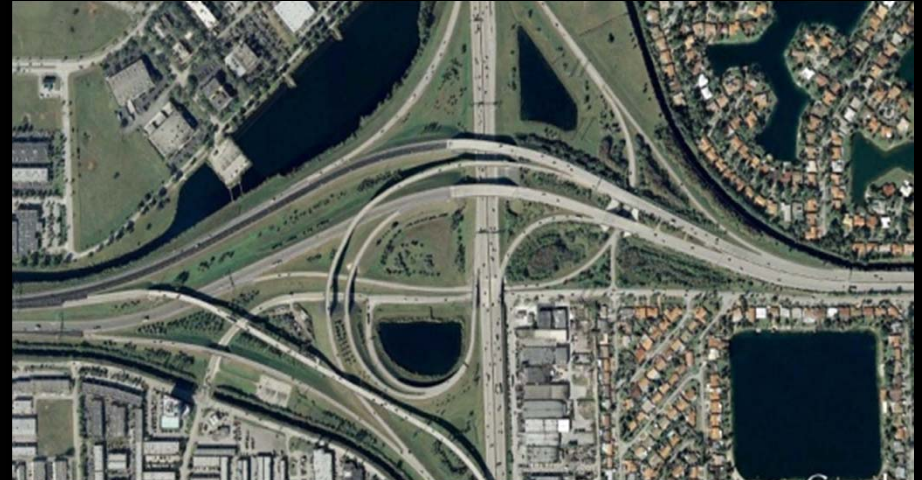
- Develop and evaluate engineering and environmentally feasible alternative solutions that meet the need determined in the Planning Phase.
- Evaluate potential impacts to the social, natural and physical environments and determine ways to avoid or minimize impacts.
- Inform and involve the public in the development of the project.
- This process is mandated by the National Environment Policy Act (NEPA) and state law. It represents a combined effort by technical professionals who analyze information and document the best alternative for a community's transportation needs.

Transportation Project Phases



Engineering Component

- Identification of project purpose and need
- Field Reviews
- Existing Conditions
- Traffic Data
- Crash Data
- Geotechnical
- Right-of-Way
- Transportation Plans
- Structures
- Utilities
- Cost



Environmental Components

- Natural
 - Air
 - Noise
 - Water Quality
 - Floodplains
 - Wetlands
 - Fish
 - Wildlife
 - Contamination
 - Farmlands
 - Visual
 - Aesthetics



Environmental Components

- Socio/Cultural
 - Archaeological Sites
 - Historic Sites
 - Parks
 - Recreation Facilities
 - Utilities
 - Railroads
 - Community Cohesion
 - Community Features
 - Schools, Churches, Businesses, Cemeteries, Emergency Service Providers, etc.
 - Relocation Potential

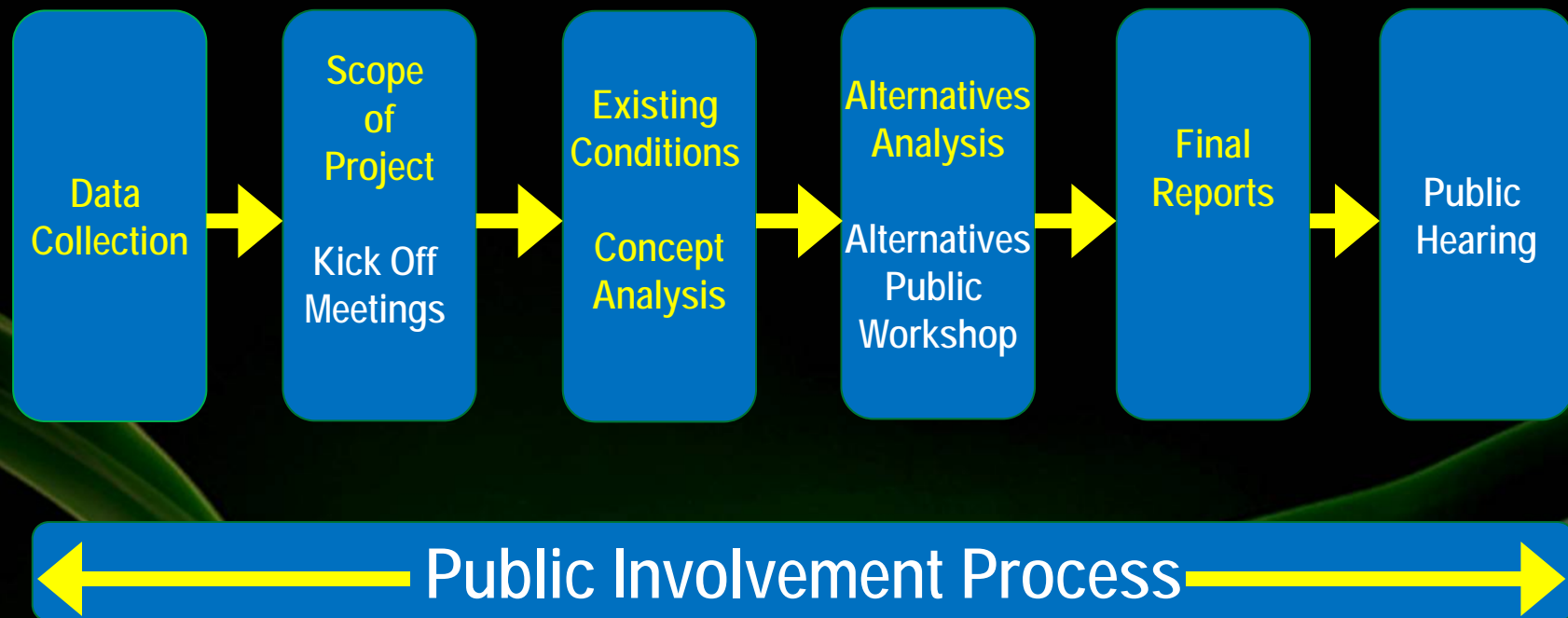


Public Involvement Component

- Objective
 - Make public aware of project
 - Solicit input
- Scheduled Meetings
 - Kick off Meeting
 - Alternatives Workshop
 - Public Hearing
- Unscheduled Meetings
 - Elected official briefings
 - Key stakeholders
 - MDX Board Committees
 - MPO Board



PD&E Study Process



Study Area



Purpose and Need

- Provide direct connection between I-75, the HEFT, SR 924 (Gratigny) and SR 826 (Palmetto)
- Serve east-west mobility needs in northern Miami-Dade County
- Population growth of 28.6% and employment growth of 40.5% by the year 2035.
- Future planned developments for industrial and business generating freight traffic with better roadway system interconnection
- Alleviate traffic congestion and provide additional transportation capacity

Class of Action Determination

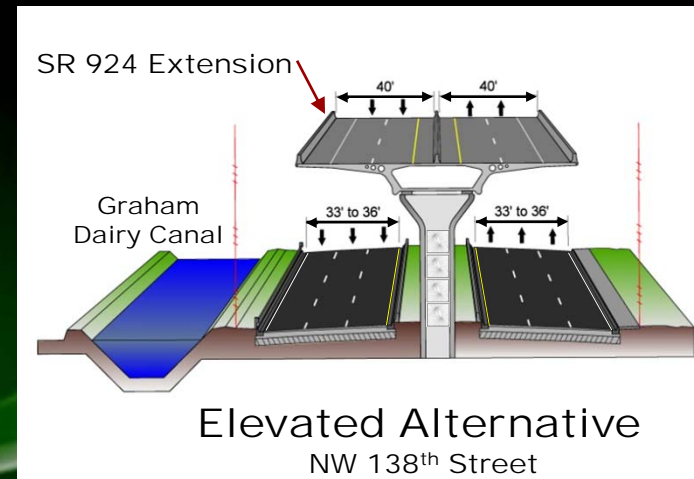
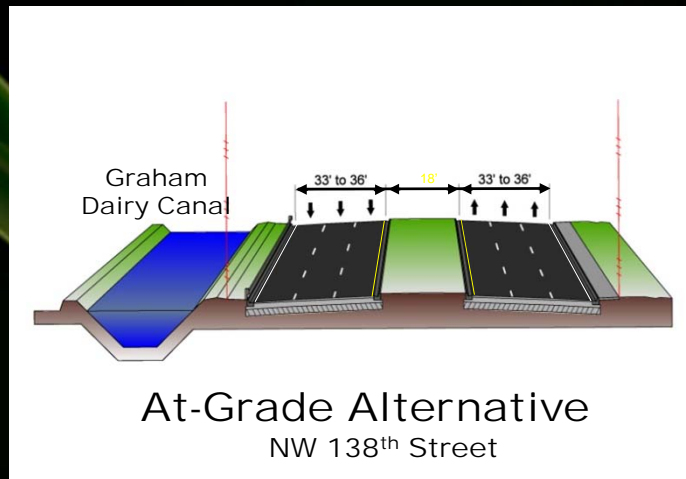
- Coordination with FDOT D-6
- Evaluation and Consultation with FHWA
- Categorical Exclusion Type II
- State Environmental Impact Report (SEIR)

Corridor Analysis



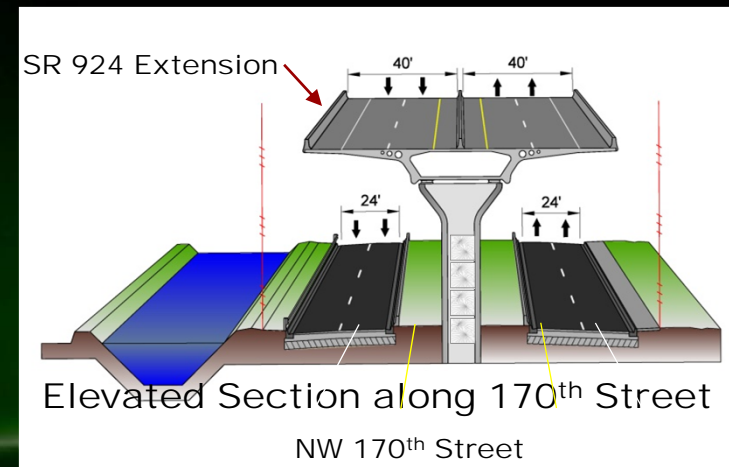
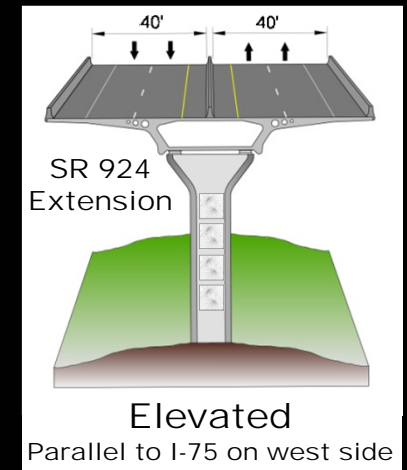
NW 138th Street Corridor

- NW 138th Street Alignment
 - At-grade (6 lanes)
 - Limited access (4 lanes) with frontage roads
 - Elevated freeway (4 lanes) – no access midway
 - Elevated freeway (4 lanes) – with midway access
- HEFT ramp connection



NW 170th Street Corridor

- North-South I-75 Alignment
 - Four-lane facility along the west side of I-75
 - Facility within the existing I-75 footprint
- NW 170th Street Alignment
 - Four-lane elevated facility
 - South Side
 - North Side
 - Median
- HEFT Interchange



Coordination with FDOT's I-75 PD&E

- Concepts will be compatible with the I-75 preferred alternative
 - Critical piece of the connection



Engineering Issues

- Traffic modeling & operational analysis
- I-75 SIMR Re-evaluation
- Turnpike IJR @ NW 138th St. or NW 170th St.
- Interchange concepts
- Tolling
- Coordination with other projects in the study area:
 - HEFT Widening PD&E Study
 - I-75 PD&E Study
 - HEFT/NW 170th Street Interchange PD&E Study



Environmental Issues

- Wetland/Surface water impacts
 - Comprehensive Everglades Restoration Program (CERP)
- Noise concerns
- Potential contaminated sites
- Socio-cultural effects



Graham Dairy House



Permits Required

Permits anticipated to be required include:

- United States Army Corps of Engineers
- South Florida Water Management District
- Florida Department of Environmental Protection
- Miami – Dade County Department of Environmental Resource Management



Public Involvement

- Early & continuous coordination w/ local municipalities
- Public/Agency kick-off meetings
 - April 13, 2010
 - April 14, 2010
- Alternatives Public Workshop
- Public Information Meetings
- Public Hearing



Schedule

Activities	Date
Public/Agency Kick-off Meetings	April 2010
Alternatives Workshop	November 2010
Project Development Summary Report	May 2011
Public Hearing	August 2011
Environmental Documents	November 2011
Location and Design Concept Acceptance	January 2012

More Information

**If you would like to learn more about this study,
please contact:**

Ms. Tere Garcia

Public Information Officer

Phone: (305) 860-3758

Cell: (786) 277-9292

Fax: (305) 860-3759

E-mail: tgarcia@mdxway.com

QUESTIONS/COMMENTS



MIAMI-DADE EXPRESSWAY AUTHORITY