



# **KROME AVENUE SOUTH PD&E STUDY NEWSLETTER No.1**



**SR 997 | Krome Avenue | SW 177<sup>th</sup> Avenue  
From SW 296<sup>th</sup> Street | Avocado Drive to SW 136<sup>th</sup> Street | Howard Drive  
FM No.: 249614-4-22-01  
May 17<sup>th</sup>, 2006**





# KROME AVENUE SOUTH (From SW 296<sup>th</sup> Street to SW 136<sup>th</sup> Street)



## Project Justification

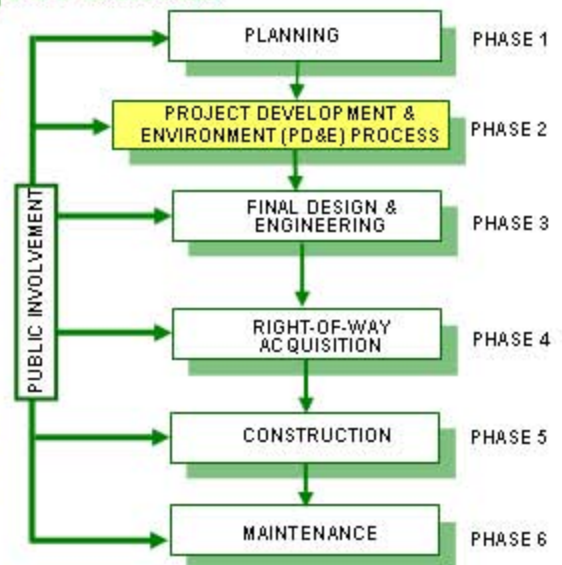
The Florida Department of Transportation (FDOT) has initiated this Project Development and Environment Study (PD&E) in order to determine and document the feasibility of improving the Krome Avenue corridor. Krome Avenue is the only north-south artery on the western fringes of Miami-Dade County. The study will look at improving safety and mobility along this highly traveled corridor, while being sensitive to the needs and concerns of the surrounding communities and preserving the agricultural and rural character of the area. This corridor is also critical in terms of hurricane evacuation and as a post-disaster recovery route. The PD&E study is an integrated effort involving engineering analysis and environmental evaluation, all accomplished within the context of a proactive and continuous public participation program.

## Project Characteristics

The project extends from SW 296th Street to SW 136th Street for a distance of approximately 10 miles. The approach to this project will be to thoroughly assess the safety, mobility and community needs of the corridor, develop alternatives to address those needs, and evaluate them according to regulatory agency requirements, and community values. As part of this study and of the alternative selection process, a comprehensive public involvement program is being conducted. It consists of numerous informal and formal meetings with the general public as well as with governmental agencies, elected officials and other interested parties. To ensure that the interests of the community are properly represented, a Citizens Advisory Committee has been established.

## Project Status

This study is in the PD&E phase. During this phase, the preliminary engineering as well as the preparation of all necessary environmental documentation required for federal approval and subsequent funding is completed. An approximate 4-year timeframe is projected for this effort. This study is scheduled to be completed on December, 2007.





## What is a Project Development and Environment (PD&E) Study?

The Florida Department of Transportation (FDOT) works closely with the local governments and the Metropolitan Planning Organization (MPO) as they develop their Long Range Transportation Plan (LRTP). The LRTP determines the transportation improvements required over the next 20 years. The MPOs also develop a Transportation Improvement Program (TIP) which identifies and prioritizes transportation projects to be implemented within a 5-year period based on the LRTP.

Once the priorities are identified in the TIP, they are programmed in the FDOT's 5-year Work Program. Once a project is programmed, the PD&E Study phase can begin.

The PD&E Study phase for planned transportation projects provides the interface between the planning and Design phases to evaluate and document solutions to transportation needs that are compatible with the environment. Simply stated, the PD&E study determines if there is an engineering and environmentally feasible alternative to meet the need determined in the Planning phase.

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.

## What issues are evaluated in a PD&E study?

- Social and Economical Impacts.
- Air Quality – assessing existing/future conditions and determining if the project conforms with the Clean Air Act.
- Noise – quantifying the project's noise levels and if they meet criteria, investigate reasonable and feasible noise abatement.
- Wetlands – finding the best way to avoid, minimize and mitigate long-term and short-term impacts.
- Water Quality – measures to prevent, reduce and/or eliminate pollution of ground and surface water.
- Wildlife/Habitat Impacts – efforts are made to identify the presence of and to protect/ensure the continued existence of threatened and/or endangered species and their habitat.
- Contamination – identifying and evaluating potential contamination problems within and/or adjacent to a project.
- Floodplains – efforts are evaluated to avoid, minimize, and mitigate encroachment within the floodplain.
- Cultural Resources – significance of the sites and avoidance methods are evaluated when recreation lands or historic/archeological sites are impacted by the project.
- Conceptual Design- engineering design concepts are developed and evaluated for environmental compatibility and satisfaction of the transportation need.
- Public involvement – a Public Involvement Program is carried out for every PD&E study, to inform/involve all interested parties in the development of the planned transportation project.

## What actions are taken to Complete a PD&E study?

- An environmental document is generated that discusses the impact of the proposed project on the human and natural environment.
- An engineering document is generated which explains the engineering criteria for the proposed work.
- Public Meetings are held to share this information with the affected public.
- A Public Workshop is held to solicit public comments on the proposed project.
- The Environmental Document is approved by State and/or Federal Agencies.
- The issues covered by the PD&E study process are addressed so that FDOT can plan a transportation project that will assist in meeting Florida's total transportation needs by building the Florida Intrastate Highway System (FIHS).





# Public Informational Workshop

**Date: May 31<sup>st</sup>, 2006**  
**Time: 5:30 PM – 8:30 PM**



## Contact Information

**Vilma Croft, P.E.**  
**Project Manager**  
Florida Department of Transportation  
1000 NW 111 Ave., Room 6103  
Miami, Florida 33172  
Tel: 305-470-5240  
Fax: 305-470-5205  
[monica.diez@dot.state.fl.us](mailto:monica.diez@dot.state.fl.us)

**Julio Bouclé, P.E.**  
**Consultant Project Manager**  
URS Corporation  
7650 Corporate Center Drive, Suite 400  
Miami, Florida 33126  
Tel : 305-514-2419  
Fax: 305-261-4017  
[julio\\_boucle@urscorp.com](mailto:julio_boucle@urscorp.com)

**Mike Ciscar, P.E.**  
**Consultant Public Involvement Manager**  
The Corradino Group  
4055 NW 97th Avenue  
Miami, Florida 33178  
Tel: 305-594-0735  
Fax: 305-594-0755  
[mciscar@corradino.com](mailto:mciscar@corradino.com)

**[WWW.KROMESOUTH.COM](http://WWW.KROMESOUTH.COM)**