

Krome Avenue Truck By-Pass
Project Development
and Environment (PD&E) Study

FM No.: 4055752-22-01 ETDM No.: 9852

### **Joint ETAT**

**Environmental Technical Advisory Team** 

### **Coordination Workshop**

May 26-27, 2009









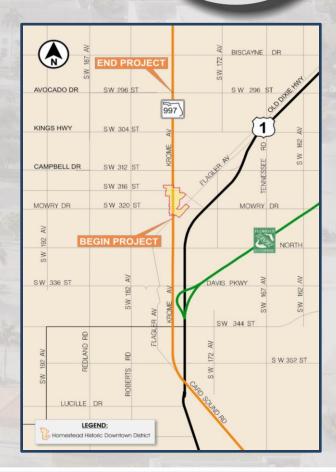


INTRODUCTION

- Project Limits
  - Begin Project: South of Flagler Avenue
  - End Project: SW 296 Street/Avocado
     Drive
- Part of the Florida Intrastate Highway System (FIHS) and Strategic Intermodal System (SIS)









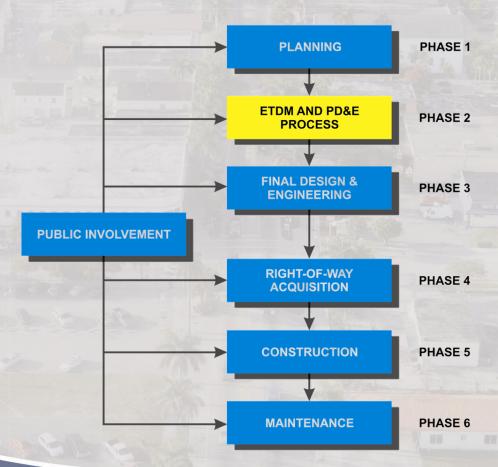




#### INTRODUCTION

#### TRANSPORTATION IMPROVEMENT PROCESS

★ INTRODUCTION
BACKGROUND
PURPOSE AND NEED
ENGINEERING
ENVIRONMENTAL
PUBLIC INVOLVEMENT
SCHEDULE







#### **BACKGROUND**

- SR-997 (Krome Avenue) Truck Route Study
  The Enterprise Foundation, 1993
- SR-997 (Krome Avenue) PD&E Study FDOT, 2003
- Homestead Transportation Plan
   City of Homestead, 2005
- City of Homestead Transportation and Transit Master Plan
   City of Homestead, 2006







#### **PURPOSE AND NEED**

- Redirect Truck Traffic from the Homestead Historic Downtown District Area
- Improve Truck Mobility
- Emergency Evacuation
- Congestion Relief
- Pedestrian Friendly Environment

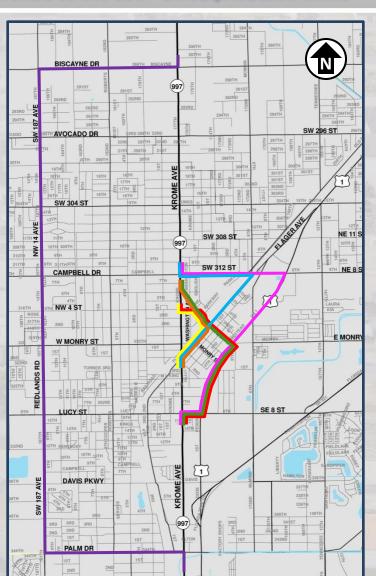






#### **ENGINEERING**

- Corridor Analysis
- Roadway Design Alternatives
- Traffic Analysis
- Safety Analysis



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#### **LEGEND**

Alternative A

Alternative B

Alternative C

— Alternative D

— Alternative E

Alternative F

Alternative G





### **ENGINEERING - Alternative A**







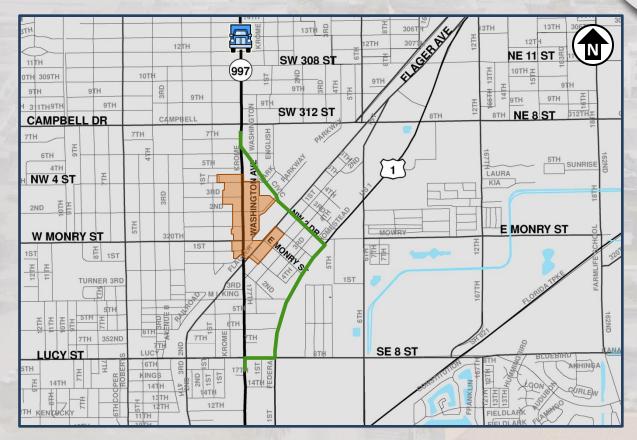
### **ENGINEERING - Alternative B**







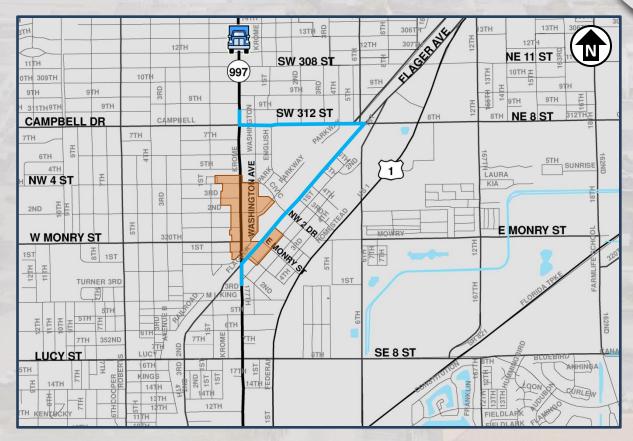
### **ENGINEERING - Alternative C**





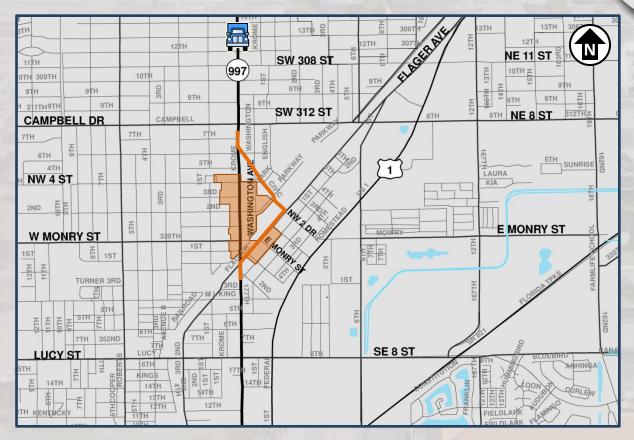


### **ENGINEERING - Alternative D**





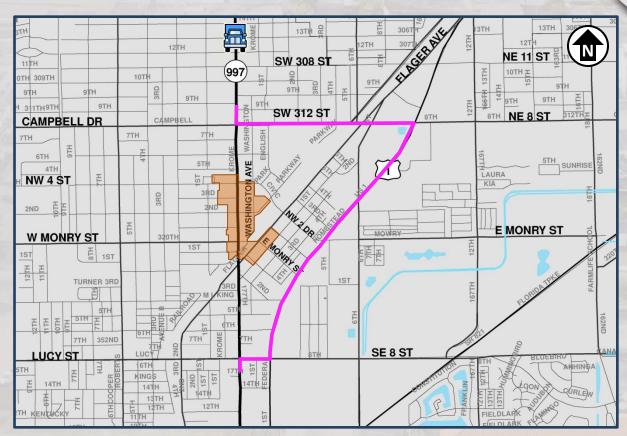
### **ENGINEERING - Alternative E**





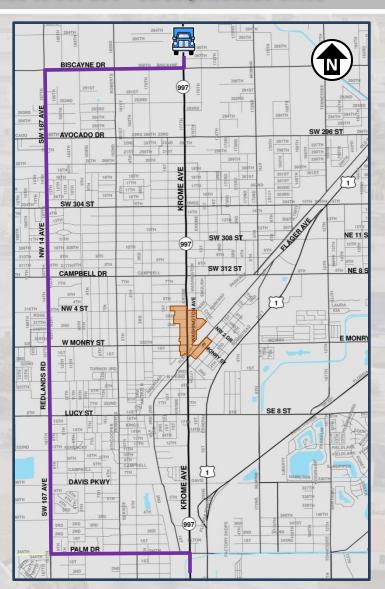


### **ENGINEERING - Alternative F**





# **ENGINEERING – Alternative G**



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#### **ENVIRONMENTAL**

- Social and Cultural Impacts
  - Community Cohesion
  - Social and Economic Impacts
  - Archeological and Historic Sites



Landmark Hotel Homestead, Fl







#### **ENVIRONMENTAL**

- Natural Impacts
  - Wildlife and Habitat
  - Water Quality
- Physical Impacts
  - Noise
  - Air
  - Contamination



INTRODUCTION







#### **ENVIRONMENTAL**

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Screening Summaries

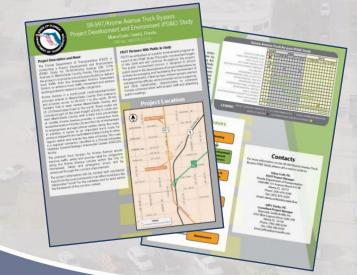
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**PUBLIC INVOLVEMENT** 

- Elected Officials/Agencies Briefings
- Project Advisory Committee (PAC)
- Alternatives Public Workshop
- Public Hearing







**SCHEDULE** 

#### **Completed Tasks to date:**

- Collected Traffic Counts
- Intersection Movement Counts
- Truck Counts
- Truck Travel Time Survey
- Noise Monitoring
- Cultural Resources Survey



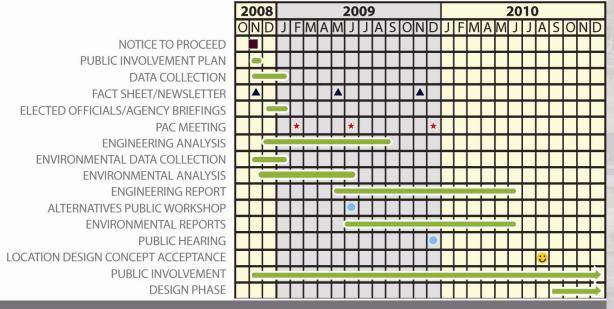




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#### **Krome Avenue Truck By-pass PD&E Study**



LEGEND

PROJECT ADVISORY COMMITTEE  $\bigstar$  FACT SHEET/NEWSLETTER riangle PUBLIC HEARING/WORKSHOP lacktriangle

NOTICE TO PROCEED LOCATION DESIGN CONCEPT ACCEPTANCE 🙂





#### **MORE INFORMATION**



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#### **ETDM Public Web Site**

www.dot.state.fl.es/emo ETDM No. 9852









# THANK YOU



