

# **SR 429 Northwest Extension Working Group**



**December 3, 2003**

# Alternative Alignments

## October 2003

- **Four-lane limited access expressway**
- **Length 13.6 to 16.4 miles**
- **Potential Displacements**
  - **Businesses: 6 to 13**
  - **Residential: 33 to 45**
  - **Wetlands: 0.2 to 15.7 ac.**



**SR 429 Northwest Extension  
Orange / Lake County  
Alternatives**



# **Preliminary PD&E Findings**

- **Eastern alternatives more compatible with Wekiva Parkway**
- **Alignments east of Plymouth Sorrento Road have higher social impacts**
- **Minimal environmental impacts**



# Traffic Analysis Findings

- **Project need confirmed**
- **Viable alternatives exist today but growth is rapidly closing corridors**
- **Eastern alternatives provide most relief to local roads**
- **Western alternatives provide most relief to US 441**



# **November Meeting Discussion**

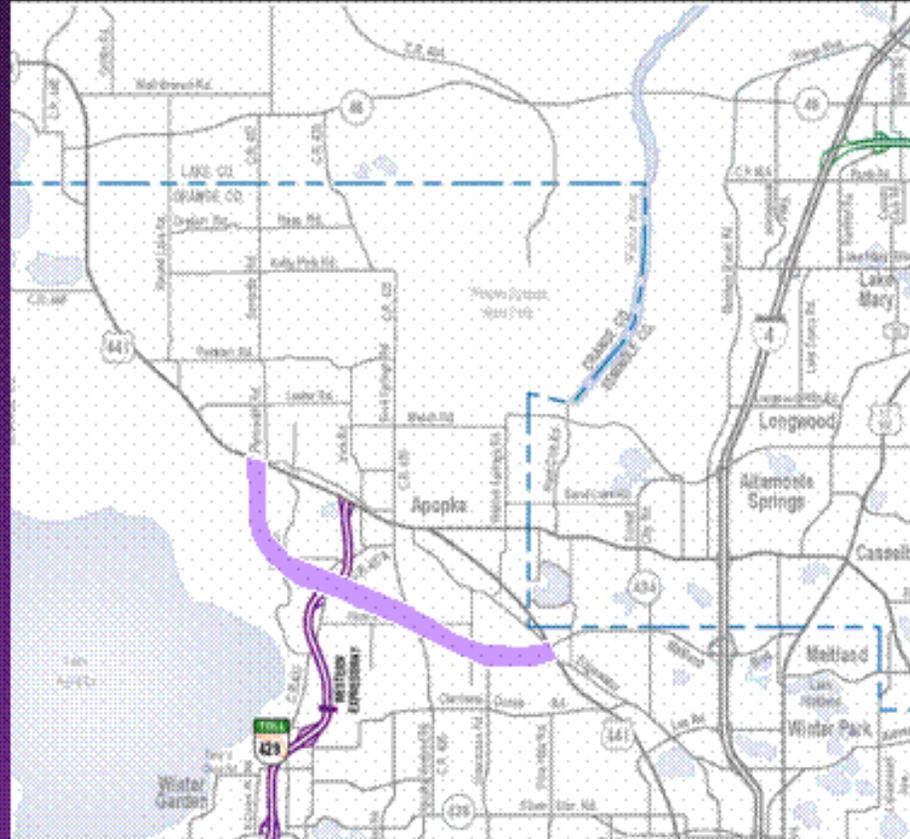
**Combined transportation program  
that included:**

- **Apopka Bypass**
- **Wekiva Parkway**
- **Potential SR 46 Re-alignment**



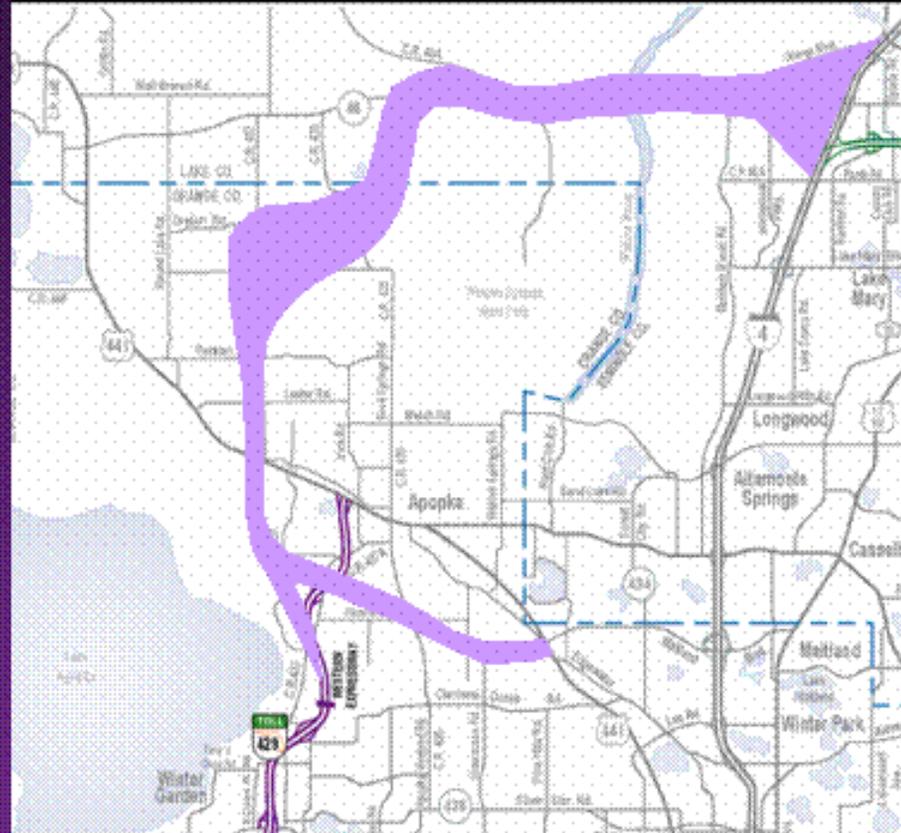
# Apopka Bypass

- **High regional priority**
- **FDOT adopted alignment**
  - **4-lane expandable to 6-lane**
- **Project will need re-evaluation**



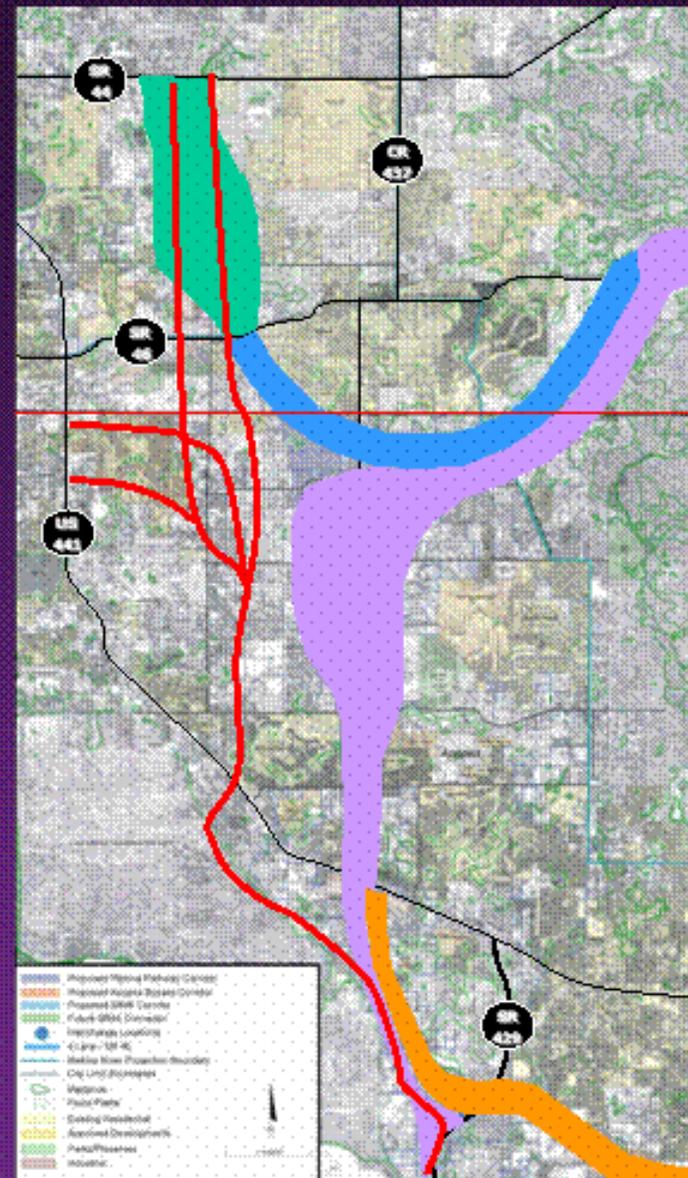
# Wekiva Parkway

- **High regional priority**
- **4-lane expandable to 6-lane**
- **Limited access**
- **Alternative treatment in Seminole County**



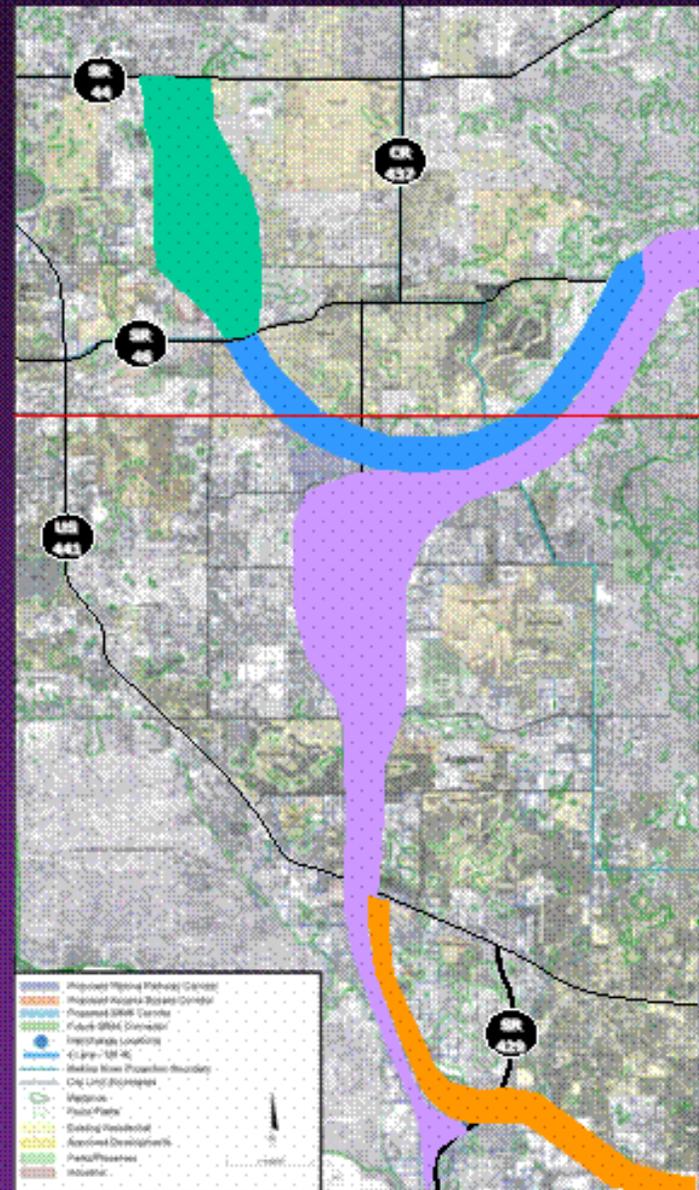
# Northwest Orange and East Lake

- Apopka Bypass
- Wekiva Parkway
- SR 46 Re-alignment
- SR 44 Extension
- Western Alignment
- Alternatives eliminated



# Northwest Orange and East Lake

- Apopka Bypass
- Wekiva Parkway
- SR 46 Re-alignment
- SR 44 Extension
- Western Alignment  
Alternatives eliminated



# Input Received

- **Orange County**
  - Apopka Bypass first priority
  - Interested in location of local interchange between US 441 and SR 46
- **Apopka**
  - Apopka Bypass first priority
  - Interested in location of local interchange between US 441 and SR 46
  - US 441 improvement to Zellwood



# Input Received

- **Lake County**
  - **Support SR 46 improvement between US 441 and SR 46 Re-alignment**
  - **Favor SR 46 Re-alignment concept**
  - **Interested in potential impacts / benefits of SR 44 Connector**



# Input Received

- **Mount Dora**
  - Support expressway extension to SR 44
  - Support SR 46 improvement between US 441 and SR 46 Re-alignment
- **Eustis**
  - Support SR 44 Connector
  - Support extension to CR 44A or comparable local roadway improvement



# Input Received

- **Environmental Interest**
  - Land acquisition and springshed protection are priorities
  - Support SR 46 Re-alignment; prefer a limited access / toll free roadway
  - Concerned with SR 44 Connector
  - Concerned over interchange locations



# **Input Summary**

- **Apparent consensus on priority of Apopka Bypass, Wekiva Parkway and SR 46 Re-alignment concept**
- **Different opinions on the SR 44 Connector**

