### Florida's Bicentennial Corridors: Status Report



### Florida Transportation Commission

May 23, 2006

# **Today's Objectives**

- Review and recommend guiding principles, objectives, and criteria for Bicentennial Corridors
- Review FDOT's initial work to identify potential statewide corridors
- Discuss policy issues that should guide detailed corridor screening process
- Discuss partner involvement strategy



### Agenda

- Desired outcomes
- Schedule and process
- Policy framework
- Potential statewide corridors
- Next steps



## **Desired Outcomes**

- Adoption of Bicentennial Corridors Policy by FDOT
- Initial statewide corridors (2-3) ready for detailed feasibility studies by fall 2006, with others to follow
- Network of existing, re-used, and new statewide and regional corridors that
  - ✓ Will serve Florida over the next 50 years
  - Support statewide and regional policy objectives
  - Are planned, financed and managed in collaboration with the public and private sectors



# **2006 Activities**

- Spring
  - Develop policies and criteria
  - Identify candidate statewide corridors
  - Begin partner involvement
- Summer
  - Collaboration with partners on policies, criteria, corridors
  - Technical, financial screening of candidate statewide corridors
  - FDOT adoption of Bicentennial Corridors Policy

### Fall

- Select initial statewide corridors for detailed technical and financial feasibility studies
- ✓ Determine network of potential statewide corridors for further study



 Coordinate with ongoing plans for existing statewide and existing/planned regional corridors



# **Proposed Guiding Principles**

Florida's Bicentennial Corridors should:

- Balance mobility and economic competitiveness with community livability and environmental stewardship
- ✓ Function as part of the Strategic Intermodal System
- Be developed as a collaborative effort between state, regional, local, and private partners
- Be financed through user fees and private/public partnerships to the maximum extent possible



# **Proposed Criteria for Statewide Corridors**

- Connectivity
  - New connection
  - ✓ Re-use of existing connection
- Economic competitiveness
  - ✓ Statewide industry clusters
  - Trade and visitors
  - Economically distressed areas



### **Proposed Criteria for Statewide Corridors** (Continued)

- Community and environment
  - Local government comprehensive plans
  - ✓ Statewide and regional visioning
  - Environmental stewardship
- Financial feasibility
  - ✓ Self-financed
  - ✓ Attainable right of way



### Growth will Continue: Projected 2030 Population Densities

#### Population Density By Census Tract 2030 (Population Per Square Mile)



— SIS & Emerging Highways







Source: University of Florida Bureau of Economic and Business Research (BEBR), 2002.

### Potential Re-Use of Interregional Corridors

- Potential for
  - Major re-use (e.g., truck or express lanes)
  - Modal options (e.g., passenger rail service)
  - Parallel alignments

Population Density By Census Tract 2030 (Population Per Square Mile)



— SIS & Emerging Highways



Parks/Conservation Lands



### Potential New Interregional Connections

 Potential for new multi-use facilities

#### Population Density By Census Tract 2030 (Population Per Square Mile)



SIS & Emerging Highways



Parks/Conservation Lands



### Potential New Connections to Other States

 Potential for new multi-use facilities





### Looking Toward 2050: Regional Corridors



Map as of May 18, 2006

# **Re-Use of Existing Corridors**

### **Bicentennial Corridors**, **Regional Corridors** in Existing Plans, and **Planned Intercity Rail** Statewide State of Florida Department of Transportation Looking Toward 2050 DRAF1 LEGEND **Proposed Regional Highway Corridors** Proposed Re-use of Exisiting Corridors **Existing Limited Access Highways** Existing State Highway System Water [1] 2005 City Limits

Map as of May 18, 2006

# **Rail Corridors**

#### LEGEND

- Proposed Regional Highway Corridors
- Proposed Re-use of Exisiting Corridors
  - Proposed Rail / Transit Corridors (Existing Rail Lines)
- Proposed Rail / Transit Corridors (New Rail Lines)
  - Existing Amtrak Service
- —— Existing Limited Access Highways
  - Existing State Highway System
    - Water
    - 2005 City Limits



# **Potential Corridor Study Areas**



Map as of May 18, 2006

## **Next Steps**

- Public and partner involvement
- Initial technical and financial screening
- Corridor feasibility studies



# **Public and Partner Involvement Strategy**

- Coordinated communications strategy
- Statewide coordination with key groups
  - Growth management and environmental partners
  - Economic development and business partners
  - ✓ Modal partners
  - ✓ Regional and local government partners
  - ✓ Financial community



# **Initial Screening of Potential Corridors**

- Estimate demand for moving people and freight
- Develop screening criteria
  - Assess economic impacts; emphasize economically distressed areas
  - Assess right of way opportunities
  - Coordinate with visions and growth strategies
- Determine potential alignments
- Identify implementation models



# **Corridor Feasibility Studies**

- To begin fall 2006 for 2-3 statewide corridors
- Proactive effort to plan corridor, rather than facility
  - Detailed evaluation of potential alignments including modal and re-use options
  - Early coordination on land use, access management, community and environmental issues
  - Preliminary financial analysis including potential partnerships



# **Florida's Bicentennial Corridors**

- Discussion
- Recommendations

