Florida’s Future Statewide Transportation Corridors: Status Report

Florida Transportation Commission
October 24, 2006
Desired Outcomes

- Short-term
  - Future Corridors Action Plan to be adopted by FDOT in December 2006
    - Define process, policies, and criteria for screening corridors and study areas
    - Identify any corridors ready to move immediately to next stage in process

- Long-term
  - Network of existing, re-used, and new statewide corridors that:
    - Will serve Florida over the next 50 years
    - Will support statewide and regional policy objectives
    - Are planned, financed and managed in collaboration with the public and private sectors
What Has Been Accomplished

- Policy framework

- Partnership with state agencies/commissions
  - Ongoing coordination with: DCA, DEP, Fish & Wildlife, Enterprise Florida, Century Commission
  - Initiating coordination with: Agriculture, Visit Florida, Public Service Commission, others

- Partner involvement opportunities
  - FTC Charrette on finance issues, 8/14-15, ~150 people
  - Statewide Workshop on process and criteria, 10/4-5, ~300 people
What Has Been Accomplished

- Future corridor planning process
- Corridor study areas (new and re-use) identified
- Internal processes and working relationships are being defined to implement an active and on-going corridors program
- Technical tools being developed to assist in screening and prioritizing corridors
Proposed Future Corridor Process

--- Concept ---
- Proposed Study Area Identified
- High-Level Screening
- Go
- Stop?

--- Feasibility ---
- Potential Corridors Identified for Feasibility Study
- Corridor Feasibility Study
- Go
- Stop?

--- ETDM/PD&E ---
- Specific Alternatives Identified for Detailed Analysis
- ETDM and PD&E
- Go
- Stop?

--- Finance and Implementation ---
- Go

Stop?
Initial Partner Feedback on Proposed Process

- Generally strong support for process and criteria

- Key clarifications needed
  - Mobility/connectivity need
  - Multi-modal and multi-use potential
  - Partner roles at each stage in the process
  - Anticipated duration of each stage in the process
Initial Partner Feedback on Proposed Process

Potential enhancements

- Move toward 50 year horizon
- Consider new and re-use corridors together where they overlap
- Provide flexibility in implementing process
- Ensure strong link to regional visioning processes
- Integrate corridor planning with land use planning
- Plan corridor and environmental investments simultaneously
- Introduce financial considerations earlier in the process
Initial Proposed Criteria for Statewide Corridors

- **Mobility/Connectivity**
  - Connectivity
  - Capacity and delay
  - Intermodal connectivity
  - Freight and visitor flows
  - Emergency response
  - Safety
  - User benefits

- **Economic Competitiveness**
  - Statewide industry clusters
  - Fast-growing areas
  - Economically distressed areas
  - Economic impacts

- **Community Livability**
  - Land use and development
  - Comprehensive planning and visioning
  - Multi-use facilities
  - Historic and archaeological resources

- **Environmental Stewardship**
  - Conservation lands
  - Surface waters
  - Wetlands
  - Coastal and marine
  - Threatened and endangered habitat
Initial Partner Feedback on Criteria

- Use objective criteria supported by data
- Choose criteria appropriate to each process stage
- Add criteria to initial list, including:
  - Mobility – regional and local travel options, connectivity to SIS, degree of access control
  - Economic – impacts on existing communities
  - Community – sociocultural impacts, noise, aesthetics
  - Environment – air quality, fuel, indirect and induced impacts
- Consider adding additional criteria categories:
  - Financial feasibility
  - Degree of regional and local support
Initial Partner Feedback on Criteria for Concept Stage

- Mobility
  - Statewide connectivity need; efficient and reliable travel between regions and states

- Economic competitiveness
  - Impacts on statewide industry clusters and on fast-growing regions facing the greatest growth pressures

- Community livability
  - Consistency with regional and community visions

- Environmental stewardship
  - Impacts on conservation lands, wildlife habitats, and other “things that are hard to fix”
Initial Proposed
Considerations for Moving Forward

- Corridors move from concept to feasibility if:
  - Statewide mobility/connectivity need is identified; and
  - Study area is consistent with 2025 FTP goals; and
  - Sufficient information is available to scope future stages.

- Corridors move from feasibility to ETDM/PD&E if:
  - Corridor meets mobility or connectivity need; and
  - Potentially negative impacts can be avoided, minimized or mitigated.

- Corridors move from ETDM/PD&E to finance/production if:
  - Project(s) received approved Record of Decision or equivalent; and
  - Potential financing options have been identified.
Initial Partner Feedback on Considerations for Moving Forward

- Clarify role of partners in making decisions
  - Potential corridor “steering committees”
  - Dispute resolution process

- Document conclusions and degree of consensus at each stage

- Consider adding as considerations
  - Consistency with regional vision
  - Degree of public and local government support
  - Cost and financial feasibility
Initial Future Corridor Study Areas

Future Study Areas

- A Escambia - Lower Alabama
- B Bay - Lower Alabama
- C West Central Florida - Lower Georgia
- D Hillsborough - Duval
- E Orange - Duval
- F Hernando - Orange
- G Charlotte - Hernando
- H Collier - Polk
- I Manatee - St. Lucie

LEGEND
- Potential Study Areas
- SR 64 Lane Highways
- SR 4 Lane Highways
- SR 2 Lane Highways
- Alabama and Georgia Interstate Highways
- Existing State Highway Systems
- Water
- 2005 City Limits
## Estimated Status of Corridor Study Areas
*(based on Existing Processes)*

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<thead>
<tr>
<th></th>
<th>Corridor Study Areas</th>
<th>Status</th>
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<tbody>
<tr>
<td>A</td>
<td>Escambia-Lower Alabama</td>
<td>Conceptual Screening</td>
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<tr>
<td>B</td>
<td>Bay-Lower Alabama</td>
<td>Conceptual Screening</td>
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<tr>
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<td>D</td>
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<tr>
<td>H</td>
<td>Collier-Polk</td>
<td>Feasibility Study</td>
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<td>I</td>
<td>Manatee-St Lucie</td>
<td>ETDM/PD&amp;E</td>
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Potential Multimodal Re-Use of Statewide Corridors

Re-Use Corridors

1. Alabama state line to Duval County (I-10/multimodal)
2. Collier County to Georgia state line (I-75/multimodal)
3. Miami-Dade County to Georgia state line (I-95/multimodal)
4. Hillsborough County to Volusia County (I-4/multimodal)
5. Miami-Dade County to Lake County (US 27/multimodal)

Legend:
- Re-Use Corridor
- SIS & Emerging SIS Highways
- SIS & Emerging SIS Railroads
- Water
## Estimated Status of Re-Use Corridors (based on Existing Processes)

<table>
<thead>
<tr>
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<th>Corridor Details</th>
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<tr>
<td>1</td>
<td>Alabama state line to Duval County (I-10/multimodal)</td>
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<tr>
<td>2</td>
<td>Collier County to Georgia state line (I-75/multimodal)</td>
<td>![Red Circle] ![Yellow Circle] ![Blue Circle]</td>
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<td>3</td>
<td>Miami-Dade Cty to Georgia state line (I-95/multimodal)</td>
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<td>Hillsborough County to Volusia County (I-4/multimodal)</td>
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<td>5</td>
<td>Miami-Dade County to Lake County (US 27/multimodal)</td>
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</table>

**Conceptual Screening** ![Red Circle]  
**Feasibility Study** ![Yellow Circle]  
**ETDM/PD&E** ![Blue Circle]
Next Steps

- Refine proposed corridor planning process
- Update inventory of study areas and re-use corridors
  - Add mobility information
  - Look for opportunities to combine new and re-use corridors
- Draft Future Corridors Action Plan (11/15)
- Convene second statewide workshop (11/30-12/1)
- Continue coordination with FTC (10/24 and 12/5)
- Adopt Future Corridors Action Plan (12/31)
Proposed Action Plan Contents

- **Vision** for Florida’s Future Statewide Corridors
- **Policy Guidance** for decision-making
  - Future Corridors Planning Process
  - Criteria and decision factors for each stage in the process
- **Implementation Guidance:**
  - Coordinating transportation with other land use, economic, community, and environmental strategies
  - Interagency and partner coordination; public involvement
  - Content of Concept and Feasibility studies
  - Modifications to ETDM and PD&E processes
- **Inventory of Future Corridors**
  - Descriptions of study areas and re-use corridors including work to date and potential next steps
- **Priorities** for programming concept & feasibility studies
2nd Statewide Workshop

- November 30/December 1 in Orlando

- Objectives
  - Obtain feedback on the draft *Future Corridors Action Plan* (posted by November 15)
  - Obtain feedback on recommended *Concept, Feasibility and Supplemental ETDM/PD&E Studies* that could proceed based on recommended criteria, policies and decision considerations
  - Obtain feedback on a recommended *Interagency and Partner Coordination, and Public Involvement Strategy* for implementation
Discussion
www.FloridaCorridors.com