Florida Transportation Commission:
A Meeting of the Modes

Corridors of the Future:
A National and I-95 Corridor Perspective

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National Perspective: The Challenge
DOT’s Congestion Initiative: Support for Corridor Development, Including “Corridors of the Future”

DOT Actions

1. Accelerate development of long-distance, multi-use transportation corridors by:
   – Promoting new financing and operational models
   – Providing more certainty in the environmental review process

2. Support corridor development by:
   – Fast tracking corridor projects in SAFETEA-LU that are likely to reduce congestion
   – Running a competition to select 3-5 major corridors in need of long-term investment
   – Convening a multi-state process to advance project development
Corridors of the Future Program: **Status**

- **September 2006: Phase I Begins**
  - Federal Register Notice soliciting proposals

- **January 2007: Phase II Begins**
  - USDOT selected 14 proposed projects, located on eight major transportation corridors

- **May 2007: Phase II Applications Due**

- **President’s 2008 Budget Proposes $25 Million for the Corridors of the Future Program**
Corridors of the Future Program: Phase II Corridors

- I-15 in Southern California and Nevada
- I-80/94 and I-90 linking Illinois, Indiana and Michigan
- I-5 in California, Washington and Oregon
- I-70 from Missouri to Ohio
- I-69 from Texas to Michigan
- I-80 in Nevada and California
- I-10 in California and Florida
- I-95 between Maine and Florida
Phase II Corridor:
I-95 Between Maine and Florida

• Three Proposals Involved:
  – Southeast I-95 Corridor (Rail)
    • CSX Corporation
  – Southeast I-95 Corridor (Highway)
    • North Carolina, South Carolina, Georgia, Florida and Virginia Departments of Transportation
  – I-95 Corridor Coalition
    • Representing the entire corridor from Maine to Florida

• Phase II application will require communication and coordination among the three groups
Southeast I-95 Corridor (Rail): Corridors of the Future Proposal

• Covers 1,200 mile Washington to Miami segment of CSX’s I-95 Rail Corridor

• Addresses Freight and Passenger Train:
  – Speeds
  – Reliability and recoverability
  – Volume
Southeast I-95 Corridor (Highway): Corridors of the Future Proposal

- Supported by North Carolina, South Carolina, Georgia, Florida and Virginia DOT’s
  - 1,054 miles of I-95
- Seeking improvements/widening and financing options
The I-95 Corridor Coalition is an alliance of transportation agencies, toll authorities, and related organizations from Maine to Florida. It serves as a forum for key decision and policy makers to address transportation management and operations issues of common interest.
The I-95 Corridor Coalition: The System

- 1,919 miles of I-95
- 40,000 National Highway System miles
- 22,000 miles of Class I rail mileage
- 46 major seaports
- 103 commercial airports
The I-95 Corridor Coalition Region: The Economy

• $4.5 trillion economy (40% of US GDP)
• 21% of nation’s road miles; 35% of nation’s VMT
• 5.3 billion tons of freight shipments annually
The Coalition’s Program

• Multi-Modal

• Multi-Jurisdictional

• Emphasis on long-distance transportation across state jurisdictional boundaries

• Priority Emphasis Areas:
  – Coordinated incident management
  – Regional travel services
  – Multi-state freight operations
  – Safety
  – Strategic vision and policy issues
I-95 Corridor Coalition: Corridors of the Future Proposal

• Two key initiatives:
  – Address Critical Bottlenecks
    • Advance solutions for specific bottlenecks on highway and rail
    • Consider potential of all modes
    • Engage members in identifying and advancing approaches for financing major improvement projects
  – Establish Information Sharing Systems
    • Real time information sharing to benefit freight and passenger users in the corridor
I-95 Corridor Coalition Proposal: Addressing Key Bottlenecks

• Relevant Coalition Projects:
  – Southeast Rail Operations Study
  – Mid-Atlantic Rail Operations Study
  – Mid-Atlantic Truck Operations Study
  – Short Sea and Coastal Shipping Options Study
Regional Rail Studies

- **SEROps**: describe trends and issues affecting rail movements in the southeast region to lay groundwork for regional rail improvement program

- **MAROps II**: detail public and private benefits of MAROps improvement program and explore financing mechanisms
Rail: Bridge and Tunnel Choke Points
Mid-Atlantic Truck Operations Study

• **Key Tasks:**
  – Identify key regional bottlenecks
  – Catalog existing and planned improvements
  – Identify gaps for further investment
  – List and prioritize improvements, evaluate cost and benefits
  – Investigate institutional mechanisms for barriers to funding and implementing the improvement program
Highway Bottlenecks…

…and, constraints to adding new lane miles
Short Sea Shipping
An I-95 “Water” Corridor?

- Region is home to many coastal and inland ports

- Several SSS operations exist within the Coalition region
Finance Forum

• Engaged public/private sector stakeholders
• Objectives:
  – Inform Coalition members and others about the transportation issues and challenges of large, multi-state transportation projects;
  – Explore alternative approaches to financing and expediting the implementation of major Corridor projects; and
  – Identify the public and private actions needed to advance the most viable approaches.
Finance Forum
Freight-related Comments

• Location of some bottlenecks and choke points already known, but are not being addressed.
  – benefits of projects are local, regional, and national, need to be quantified
  – costs cannot be funded by a single state

• National transportation policy needed – must recognize funding for projects of national significance

• Changes needed to transportation planning process that emphasize multimodal and intercity transportation planning for freight
I-95 Corridor Coalition Proposal: Establish Information Sharing Systems

- Relevant Coalition Project:
  - Information Sharing Network
Information Systems Network

• Enable travel information providers access to information that would affect long-distance travel decisions

• Link information through a wide area network of the major traffic management and travel information systems in Coalition member agencies
Information Systems Network

Sharing of real-time information between existing information systems within the corridor
I-95 Corridor: World Class Multimodal Transportation System

- Fully managed, premium highway networks with real time travel information
- High speed rail linking major population centers
- Short sea shipping
- Intermodal hubs – high speed rail with air
Questions?

www.i95coalition.org