Partnerships for Progress: Transportation and Economic Development in Memphis, TN

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Paradigm Shift
The Times Are A’Changing

Source: Bob Romig
State Transportation Development Administrator
Florida Department of Transportation
Individual modes and facilities - Complete end-to-end trip

Individual jurisdictions - Economic regions and trade corridors

Facility design standards - User-oriented service standards

Capacity and throughput - Reliability and bottlenecks

Travel time and vehicle operating costs - Business logistics and economic competitiveness

Reacting to economic growth and community and environmental impacts - Proactive planning for economic, community and environmental goals
Quadra-Modal Strategy

Rail
Runway
River
Roadway
Runway
Largest Cargo Airport in US
Second Largest in the World
River

4th Largest Port on Inland Waterway System
Roadway
2 Interstate Highways + 2 New Interstates
+ 4 Major US Highways
Warehouse/Distribution

WILLIAMS-SONOMA

Medtronic
Aerotropolis

A city or an economic hub that extends out from a large airport into a surrounding area that consists mostly of distribution centers, office buildings, light manufacturing firms, convention centers, and hotels all linked to the airport via roads, expressways, and rail lines.
Memphis: America’s Aerotropolis™
Where Runway, Road, Rail & River Merge™
Memphis Regional Infrastructure Plan

**GOAL:** To identify the capabilities and capacities of the region's current freight infrastructure systems and identify strategic projects with the most potential to integrate these systems with global supply chain requirements and boost the area's prosperity.
Study Elements

• Memphis in the Global Supply Chain
• Memphis Freight Infrastructure Inventory
• Freight Infrastructure Assessment
• Recommendations
Emerging Trends

• Expansion of the Panama Canal
• Production shifting from China
• Domestic air freight will decrease
• Rail Service will grow in Importance
• “Greening” of the supply chain
Implications for Memphis

• Continued Trade Growth
• The Future is in Containers
• West Coast Port Congestion will Continue
• Looking East and South for Partners
• Connectivity is the Key
• Rail is the Future
# Recommendations

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Memphis Major Roads Committee

- Also serves as the MPO Freight Committee
- Mix of Private/Public Membership
- Identify Projects
- Recommend Priorities
Regional Logistics Council

• Brings community together on freight issues
• Quarterly meetings attended by both private and public sectors
Focused Concerns

- Lamar Avenue – US 78
- Airport “Front Door”
- Connectivity – Rail, Road, River, Runway
- Southern Gateway – New Bridge
- Workforce Development
Summary Points

• Recognize Transportation/Economic Development Linkage
• Form Key Effective Partnerships
• Stick to the Vision
• Think Nationally and Regionally – Act Locally
Thank You,
Thank You Very Much