

Implementation of Public-Private Partnerships for Transit

The Economic Recovery Act and the Implications for Transit Projects

Ed Coven, Florida DOT

March 26, 2009



Transportation Funding in the ARRA

٠	Estimated Transportation Funding for Florida	
•	Airport Improvements	\$70 million
•	Highways and Bridges	\$1.347 billion
•	Statewide flexible funding	[\$902.3 million]
•	Areas over 200,000 population	[\$292.6 million]
•	Areas under 200,000 population	[\$94.6 million]
•	Areas under 5,000 population	[\$16.7 million]
•	Transportation enhancements	[\$40.4 million]
•	Transit – Urban systems	\$290 million
•	Transit – Rural transit systems	\$20 million
•	Transit – Fixed guideway systems	\$5.4 million
•	Other Transportation Funding for Which Florida	May Apply
•	Supplemental Discretionary Grants	\$1.5 billion
	High Speed Rail Corridors and Passenger Rail	\$8 billion



Transit in the ARRA

- Urbanized Area Capital (Section 5307)
 - \$6 billion Nationwide: \$290 million Florida
- Fixed Guideway Modernization (Section 5309)
 - \$750 million Nationwide: \$5.4 million Florida
- Non-Urbanized Area Formula (Section 5311)
 - \$800 million Nationwide: \$20.3 million Florida
 - Includes \$3 million Intercity Bus Set-aside (15%)
- Others:
 - New Starts: \$750 million Nationwide
 - Energy Consumption and Greenhouse Emissions Reduction Program: \$100 million Nationwide



Florida Amounts in Perspective

Program	FY 2008 Allocation	ARRA Amount	Percent
Sec. 5307 Capital (Urban)	\$210 million	\$290 million	138%
Sec. 5311 Capital (Non-Urban)	\$13 million	\$20.3 million	156%
Sec. 5309 Fixed-Guideway Modernization	\$27 million	\$5.4 million	20%



How are Programs Administered?

- Urbanized Area Capital (Section 5307) & Fixed Guideway Modernization (Section 5309)
 - Projects selected by recipient transit agencies
 - Miami Complications, UZA Splits, Governor's Apportionment
- Non-Urbanized Area Formula (Section 5311)
 - State defined discretionary grant process
 - Intercity Bus Project Selection
- New Starts
- Energy Consumption and Greenhouse Emissions Reduction Program
- Timeframes and Deadlines, STIP, Certifications, Reporting Requirements



Selected Florida Section 5307 Projects

- Jacksonville Transportation Authority
 - BRT Final Design, 20 hybrid buses
- LYNX (Orlando)
 - Operations Center Phase 2, bus transfer centers, shelters, smart bus technology
- HARTline (Tampa)
 - Buses and vans, fareboxes, security improvements
- PSTA (St. Petersburg)
 - 18 hybrid buses, AVL technology, passenger amenities
- Space Coast (Melbourne)
 - Rehab terminal, 16 buses, 20 vans, shelters
- VOTRAN (Daytona)
 - Facility and accessibility improvements, 17 buses, passenger amenities



Florida Section 5311 Projects

- Non-urbanized Area Capital
 - 135 Vehicles (104 cutaways, 19 vans, 12 mediumduty buses)
 - 8 Preventative Maintenance Awards
 - 3 Mobility Management Awards
 - Assorted security systems, storage buildings, passenger amenities, emergency generators
- Intercity Bus
 - Intercity Bus Terminal at the Miami Intermodal Center (\$2.3 million)



Vice President Biden, DOT Secretary LaHood at Miami Intermodal Center





PalmTran's Diesel-Electric Hybrid Bus





Economic Impacts: Job Creation

- Vehicle sector potential 95 new jobs distributed among 4 manufacturers depending on whether or not orders necessitate a second shift
- Facility sector (including shelters, numbers are GDP based) 10 new jobs
- Maintenance sector (based on GDP)
 - Tools and equipment 1 new job
 - Electronics and safety equipment 5 new jobs
 - Preventative Maintenance 15 new jobs



Economic Impacts: Job Sustaining

- Vehicle sector
 - All manufacturers reporting no layoffs with anticipated orders
 - Seating supplier anticipates rehiring previously laid off employees
 - Fabric supplier will retain 4 warehouse employees
- Maintenance sector sustaining existing jobs at transit systems

These numbers are based on estimates developed in coordination with our current contract vendors. They don't take into consideration the trickledown theory of job creation/retention. It also doesn't include the number of jobs maintained at GM and FORD for chassis production or the number of jobs maintained or created in the service sectors of the communities that house production facilities.

More Information

- Florida DOT's ARRA Website:
 - www.dot.state.fl.us/planning/economicstimulus/
- Federal Transit Administration's ARRA Website:
 - www.fta.dot.gov/index_9118.html

Questions?

