# Atlantic City Regional Transportation Plan UPDATE

Presentation to the
ACChamber of Commerce
July 15, 2010
Tropicana Hotel & Resort, Atlantic City, NJ

## Why the ACRegional Transportation Plan

- A comprehensive and forward-thinking transportation program for the South Jersey Region.
- A roadmap for addressing existing needs while preserving alternatives of future growth and environmental stability.
- Support for the travel and tourism industry in Atlantic City and other South Jersey shore destinations.





## Initial Catalyststhat Guided the ACRTP

Major Plans Announced for Growth and Expansion by the Casino Industry

Pro-active Public Sector

A Need for Transportation Improvements in the Region Based on Existing Conditions

Planning and Design Time Needed to Complete Infrastructure Improvements





## Five key guiding principles of the ACRTP

Provide improvements only when and where needed

Use transportation to support the regional economy with emphasis on Atlantic City

Incorporate smart growth land use principles

Employ innovative financing techniques to ensure timely implementation

Evolve and modify as needed to reflect changing conditions and local, regional and state needs.





## Original ACRTP Implementation Plan

### Early Initiatives

- 1. Mississippi Ave. Improvements
- 2. Mississippi Ave. Parking Garage
- 3. Connecticut Avenue Improvements
- 4. Pacific-Atlantic Avenue One-Way Pair Corridor
- Pacific-Atlantic Ave. Signal Improvements
- 6. Signal Improvements for Rest of AC
- 7. Local Transit Rationalization
- 8. ACBC Signage Improvements
- 9. Regional Traffic Operations Center
- 10. WB ACE Widening
- 11. New ACRL Airport Station
- 12. Direct Connection between ACE-ACY
- 13. ACY Airport Expansion Improvements
- 14. Linking Land-Use/Worker Housing to Transportation
- 15. Interagency Implementation Team
- 16. City Traffic Engineering Staff

#### Phase I

- ACE-GSP Interchange Improvement
- 2. GSP Exit 44 Full Interchange
- Absecon Blvd. Elevated Roadway Section
- 4. Albany Avenue Corridor Improvements
- 5. Corridor Pedestrian Crossing
- 6. Bikeway on the Boardwalk

#### Phase II

- 1. Enhanced ACRL Service
- 2. Atlantic City Transit Hub
- 3. Enhanced Bus Service (GSP, ACE)
- 4. BRT on Newfield Branch
- 5. Pleasantville Gateway Transportation Center
- 6. Regional Intersection Upgrades
- 7. GSP Widening
- 8. Expanded/New Interchanges for GSP

#### Phase III

- Regional Multimodal Transportation Center
- Regional Multimodal Transportation Center Access Improvements
- Fixed Guideway System between ACY and Atlantic City
- Pacific-Atlantic Transit Enhanced One-way Corridor
- 5. Water Taxi Service
- 6. Citywide Greenways





## Current State of Play-Changing Conditions

Gaming competition from Pennsylvania & Delaware and the economic recession

Financial market crisis

ACY's strategic importance to the region continues to expand

Traditional sources of transportation funding have dried up





## Changing Catalysts Have Influenced Near-Term ACRTP Implementation by Emphasizing Projects that:

- Address existing regional transportation needs
- Focus on anticipated growth of the ACY and Next Gen Research Park as well as the casino and seasonal tourism industries
- Create near-term employment opportunities
- Enhance visitor and resident perception of the region
- Stimulate the region's economic growth





## ACRTP Projects Currently In the Construction Phase





## Mississippi Avenue Two-Way Conversion

**Strategy:** Provide for two-way operation of Mississippi Ave. from Pacific Ave. to Fairmount Ave.

#### Benefits:

- Better access to and from the Atlantic City Brigantine Connector, the ACE and Boardwalk Hall, especially during special events
- •Easier local and visitor circulation from the downtown to the marina area;

### **Project Status**

- •Final Design and right of way acquisition complete
- Project Demolition currently underway
- •SJTA awarded the contract in April with work expected to begin in late August 2010. of 2010.







## Mississippi Avenue Garage



**Strategy:** Construct a solar powered 1,200 parking garage in the AC Downtown near the Walk Retail Stores, the Convention Center and Boardwalk Casinos.

#### **Benefits**

- Provides needed parking supply for large events and for shoppers at the Walk retail stores;
- Will create 250 construction jobs in 2010 and 2011
- Will provide electric power hook-ups for alternative energy vehicles

#### **Project Status**

- •Final Design Complete
- Construction contract awarded pending legal review
- Construction completion 14 months from contract award



## South Inlet Transportation Improvements



**Strategy:** Provide for two-way enhanced operation of Melrose and Connecticut Aves.

#### Benefits:

- Better access to and from the South Inlet area of the City;
- Additional roadway capacity to handle the increased traffic in the area from the Revel Hotel and Casino Resort and other retail and residential growth;
- Creation of approximately 60 construction jobs during the life of the project.

#### **Project Status:**

- Final Design and right of way acquisition complete
- Construction contract in the bid stage
- Once awarded will take 14 months to construct.





## Martin Luther King Boulevard Improvements

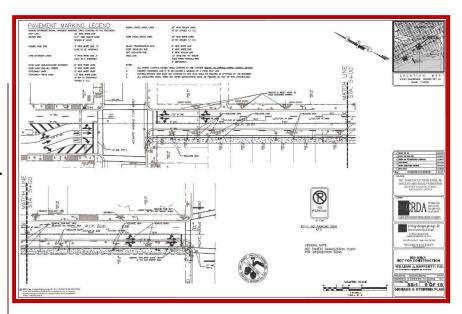
**Strategy:** Provide for two-way operation of Martin Luther King Boulevard from Pacific Ave. to Atlantic Ave.

#### Benefits:

- Provides direct access to and from Absecon Boulevard and the AC Brigantine Connector to Pacific Ave. and boardwalk casinos via MLK Boulevard.
- Creation of approximately 60 construction jobs during the life of the project.
- Easier local and visitor circulation from the downtown to the marina area;

### **Project Status**

- Final design and right of way acquisition complete
- Project Demolition currently underway
- Construction contract in the bid process, with project slated for completion within 3 months of award.









## Additional ACRTP Projects in Construction Phase

- Westbound Atlantic City Expressway
   Iane addition from MP 8 to MP 42
- Atlantic City International Airport Expansion Improvements





## ACRTP Projects Currently Undergoing Preliminary and Final Design

Atlantic and Pacific Avenue Optimized
 Interim Traffic Operations Center





## ACRTP Projects Currently In Planning and Conceptual Design Phase

- Citywide Way-finding Signage Program
- AC Expressway Direct Connect to ACY
- Absecon Blvd. Elevated Section
- Route 40/322 Improvements





### **ACRTPisaLiving Document**



#### Phase III Early Initiatives Phase I Phase II Mississippi Ave. Improvements 1. 1. ACE-GSP Interchange 1. Enhanced ACRL Service **Improvement** Mississippi Ave. Parking Garage 2. 1. Regional Multimodal 2. Atlantic City Transit Hub 2. GSP Exit 44 Full Interchange 3. South Inlet/Connecticut Avenue Transportation Center Enhanced Bus Service **Improvements** (GSP, ACE) Pacific-Atlantic One-Way Pair Corridor Pacific-Atlantic Signal Improvements 5. 4. BRT on Newfield Branch 3. Absecon Blvd. Elevated 6. Signal Improvements for Rest of AC Roadway Section Local Transit Rationalization 5. Pleasantville Gateway **ACBC Signage Improvements** Transportation Center City-wide Signage Improvement 2. Regional Multimodal 4. Albany Avenue Corridor 6. Regional Intersection Transportation Center **Improvements** Regional Traffic Operations Center Upgrades Access Improvements Interim Traffic Operations Center 5. Corridor Pedestrian Crossing 7. GSP Widening 3. Fixed Guideway System WB ACE Widening between ACY-AC 8. Expanded/New New ACRL Airport Station 11. Interchanges for GSP 4. Pacific-Atlantic Transit 6. Bikeway on the Boardwalk Direct Connection between ACE-ACY 12. **Enhanced One-way** Corridor **ACY Airport Expansion Improvements** Water Taxi Service Transportation - Land-Use/Worker 14. Housing Linkage 6. Citywide Greenways Move to later phases Interagency Implementation Team 15. 7. Regional Traffic City Traffic Engineering Staff **Operations Center** 16. Changed Focus/Scope **New Initiatives**

