Downtown Miami Transportation Master Plan

Downtown Miami Transportation System

• Unique
• Streets Serve More than Just Traffic
• People Are Key
• Understand Balance

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Downtown Miami
Transportation Master Plan

Not Just Transportation…

• Quality of Life

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Not Just Transportation...

- Community Cohesion

- Economic Vitality

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Proposed Downtown Transportation Improvements

DuPont Plaza Circulation

1st Avenue Tunnel

PROPOSED INFRASTRUCTURE IMPROVEMENTS

- Biscayne Boulevard Enhancements
- NE 2nd Avenue Two-Way Conversion
- Veneta Causeway Bridge Reconstruction & Roadway Enhancement
- S. 14th Street Enhancements
- NW/SW 1st Avenue Extension
- Ninth Street Pedestrian Mall
- NE 8th Street Extension
- East-West Transit
- Seaport Tunnel
- Flagler Shuttle
- Flagler Street Corridor Improvements
- Second Avenue Bridge
- S 8th Street Two-Way Conversion
- SE 1st Avenue Extension
- S, Miami Avenue Two-Way Conversion
- Brickell Shuttle
- Tenth Street Promenade

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Potential Improvements for Downtown

1 Avenue Tunnel
Two-Way Miami Avenue
Two-Way South 8 Street
Metromover/Metrorail Station Connectivity
Metromover Loop Extension
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DuPont Plaza Today

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DuPont Plaza
Our Future Gateway

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Major Modeling Effort

• FSUTMS
• Paramics vs. Corsim vs. Others
• Test Alternatives
• Quantitative Approach
DMTMP Committees

- Downtown Transportation Task Force
  - Study Advisory Committee
  - Goals, Objectives, Policies Committee
  - Land Use Committee
  - Technical Committee
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Transportation Master Plan

Downtown Transportation Task Force

- Milestone Based Group
- Overall Guidance to Project
- Meet 5 Times During Project
Study Advisory Committee

- Smaller Group
- Day-to-Day Involvement
- Task & Subtask Oriented
- Reviewers of Products
Land Use Committee

- Standing Committee
- Develop “Reasonably Likely Case” Forecasts of Downtown Growth and Development
- Meet as Needed
Technical Committee

- Standing Committee
- Guidance on Modeling and Technical Details
- Meet as Needed
Goals and Objectives Committee

- Help Set the “Vision” for the Project
- Keep Project Focused on Goals and Objectives
- Meet as Needed
- Looking for Volunteers
Developing Goals and Objectives

- First Step in the Process
- DMTMP is a Broadly Focused Effort
  - Quality of Life
  - Sense of Place
  - Economic Vitality
  - Safety
  - Transportation Connectivity
  - Pedestrian Orientation
- What is the “Vision for the DMTMP?”
“To minimize the effect of traffic and growth in order to maintain and improve the quality of life, environmental conditions, and economic viability in Central Denver neighborhoods.”

- Downtown Denver’s Vision
Downtown Miami
Transportation Master Plan

“A Place for Families and Individuals to Live, Work, and Enjoy.”

- Downtown Orlando’s Vision
Task Force Input

• Vision, Goals & Objectives
• Plan Development / Analysis (Approach & Methods)
• Existing Conditions / Validation
• Transportation Alternatives
• Preliminary Recommendations
Public Forums

• Vision & Evaluation Issues
• Alternative Future Year Land Uses
• Development of Transportation Alternatives & Proposals
• Development of Recommendations
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Transportation Master Plan

Schedule

TASK

1. Study Administration
2. Methods Research
3. Analytic Tool Implementation
4. Future Year Base Case
5. Development of Plans & Alternatives
6. Characterization of Alts/Scenario Testing
7. Evaluations & Recommendations
8. Master Plan Final Report

MONTH

Report
Study Advisory Committee
Community Forum
MPO
City

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