Florida Statewide Modeling Software
Competitive Bid Process

Florida MPO Advisory Committee
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Current Modeling Software

- **FDOT Traffic Systems Modeling**
  - Provides statewide modeling platform
    - MPOs
    - Districts
    - Local Governments
    - Universities (limited license)
- **Common Platform**
  - Consistency in statewide applications
  - Legal Standing
  - Best Value
  - Training
- **Software**
  - Citilabs Cube, Avenues, Analysist
  - Version 6.4.1, 6.4.2
Current Modeling Software

- Competitive bid process
  - FDOT policy requires recurrent review of software
  - Last review: 2004

- Model license
  - Valid through December, 2016
  - Software will continue to be functional
  - License is only for updates to software
  - Support will be maintained with Citilabs

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Competitive Process – Choosing a Direction

- **Three processes:**
  - **Invitation to Bid (ITB)**
    - Awarded to lowest price
    - Proposals compared to scope but not to other bidders
  - **Request for Proposals (RFP)**
    - Solutions that best meet the needs of the Agency
    - Quality + Price
    - Qualifications compared to each other
  - **Invitation to Negotiate (ITN)**
    - Scope cannot be accurately defined
    - Responses may contain service levels different from scope
    - Responses may contain innovative solutions from original specifications
    - Quality + Price
Input and Involvement

• **Scope of services**
  • Developed with direction from
    • Florida Model Task Force
      • Committees
      • Full Body
    • Technical Review Committee
      • Representatives
        • FDOT Central Office
        • MPO
        • District Office
Timeline

• Scope of Services
  • Developed
  • Under review by Administration
  • Timeline established with approval

• Intention
  • Advertise as soon as possible
  • Recognize that MPOs and Districts
    • Developing new models
    • Uncertainty of model structure

• Selection
  • Positions the state to meet current and future needs
  • Facilitate Florida’s ability to manage multiple modeling structures
Questions

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