Welcome

May 23, 2013
AGENDA

• Introductions and Review
• Review the three recommended Alternatives for detailed evaluation
• Next Steps
• Schedule and upcoming meetings
• Other discussion
SIGNIFICANT RESULTS OF LATEST TAC INPUT

• Delay the Open Houses
• Select and present three Final Alternatives to the TAC
Purpose & Need
- Centers
- Congestion
- Core
- Constraints
- Complexity
- Growth
- Livability

Transit Development Strategy
- Activity Density Index
- Implementation Strategies

Conceptual Alternatives
- Alignments
- Modes/service options
- Coverage
- Centers served

Screening of Alternatives

Evaluation Criteria for Screening

Detailed Evaluation of Final Alternatives
- Alignments/modes/service options
- Timing/phasing
- Centers and connecting land use structure

SROI Evaluation

We are here

Travel Pattern/Demand Analysis

LPS
• **Purpose**
  – Provide a balanced system and high capacity modes supportive of growth in Centers
  – Increase person-moving capacity and mobility enhancements to residential and employment centers
  – Support transit-friendly development
  – Provide reliable and timely access to employment, education and services
  – Offer greater choices to ease current and future congestion
PURPOSE AND NEED

• Need
  – Address the effects of increased population and employment growth to an over-capacity system
  – Offer transportation alternatives to constrained facilities with limited expansion capabilities
  – Improve mobility, accessibility, and connections to and within activity centers
  – Minimize the impact of congestion on regional air quality
Commuter Rail - Commuter rail service similar to the MetroRail trains

Rapid - BRT on arterials operating in traffic with signal prioritization
**TRANSIT MODES**

**Express** - Long haul, limited service buses on major highways

**Connect** - Short haul, limited service buses operating between major Centers
## SUMMARY OF ALTERNATIVES

<table>
<thead>
<tr>
<th>Modes and Facilities</th>
<th>Alternative 1 – Connect</th>
<th>Alternative 2 – Express</th>
<th>Alternative 3 – High Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MODES</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Commuter Rail</td>
<td>---</td>
<td>---</td>
<td>Green Line to Elgin</td>
</tr>
<tr>
<td>Rapid</td>
<td>1 Extensions</td>
<td>---</td>
<td>2 Extensions</td>
</tr>
<tr>
<td>Express</td>
<td>---</td>
<td>2 Routes</td>
<td>2 Routes</td>
</tr>
<tr>
<td>Connect</td>
<td>6 Routes</td>
<td>8 Routes</td>
<td>5 Routes</td>
</tr>
<tr>
<td><strong>FACILITIES</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Transit Hubs</td>
<td>Central Austin, Howard Lane, Pflugerville, Round Rock</td>
<td>Central Austin, Howard Lane, Pflugerville, Round Rock</td>
<td>Central Austin, Howard Lane, Pflugerville, Round Rock</td>
</tr>
<tr>
<td>Park &amp; Rides</td>
<td><strong>Existing:</strong> Georgetown, Round Rock, Howard Lane, Tech Ridge, Manor; <strong>New:</strong> University Blvd., Hutto, Pflugerville, Webberville</td>
<td><strong>Existing:</strong> Georgetown, Round Rock, Howard Lane, Tech Ridge, Manor; <strong>New:</strong> University Blvd., Hutto, Pflugerville, Webberville</td>
<td><strong>Existing:</strong> Georgetown, Round Rock, Howard Lane, Tech Ridge, Manor; <strong>New:</strong> University Blvd., Hutto, Pflugerville, Webberville</td>
</tr>
</tbody>
</table>
Existing and Committed Facilities

• **Major Facilities**
  – Urban Rail
  – LSTAR
  – MetroRail
  – MetroRapid
  – Freight Rail ROW
  – Park-and-Rides
  – MoPac/I-35 Express Lanes

• **Modes**
  – Commuter Rail
  – Rapid
  – Express

• **Park-and-Rides**
  – Georgetown, Round Rock, Howard Lane, Tech Ridge, Manor
**Alternative 1: Connect**

- **Modes**
  - Rapid: 1 Extensions
  - Connect: 6 Routes

- **Capital Facilities**
  - Transit Hubs: Central Austin, Howard Lane, Pflugerville, Round Rock
  - New Park-and-Rides: Webberville, Pflugerville, Hutto, University Blvd.
Alternative 2: Express

Modes
– Express: 2 Routes
– Connect: 8 Routes

• Capital Facilities
– Transit Hubs: Central Austin, Howard Lane, Pflugerville, Round Rock
– New Park-and-Rides: Webberville, Pflugerville, Hutto, University Blvd.
Alternative 3: High Capacity

• Modes
  – Commuter Rail: Green Line
  – Rapid: 2 Extensions
  – Express: 2 Routes
  – Connect: 5 Routes

• Capital Facilities
  – Transit Hubs: Central Austin, Howard Lane, Pflugerville, Round Rock
  – New Park-and-Rides: Webberville, Pflugerville, Hutto, University Blvd.
ALTERNATIVE 1 – TRANSIT FRIENDLY DEVELOPMENT POTENTIAL

BASED ON LOCAL PLANS AND CODES

VACANT AND UNDERUTILIZED LAND
ALTERNATIVE 2 – TRANSIT FRIENDLY DEVELOPMENT POTENTIAL

BASED ON LOCAL PLANS AND CODES

VACANT AND UNDERUTILIZED LAND
ALTERNATIVE 3 – TRANSIT FRIENDLY DEVELOPMENT POTENTIAL

BASED ON LOCAL PLANS AND CODES
VACANT AND UNDERUTILIZED LAND
PAG REVIEW AND RECOMMENDATION ON FINAL ALTERNATIVES
NEXT STEPS

• Early Summer - Open Houses to review 3 Final Alternatives
• Summer 2013 – Detailed evaluation of 3 Final Alternatives plus a No Build Alternative
• Summer 2013 – Sustainable Return on Investment (SROI) Workshop
• Fall 2013 – Select Locally Preferred Strategy
• Fall 2013 – Financial and governance approaches to support a Locally Preferred Strategy
UPCOMING MEETINGS AND EVENTS

• Public Open Houses – Early Summer
  – Allen R. Baca Center, 301 W. Bagdad Ave, Round Rock, Texas
  – Dobie Middle School, 1200 E. Rundberg Ln, Austin, Texas
Thank You!

May 23, 2013