AGENDA

• PROGRESS RECAP

• PROJECT CONNECT RECOMMENDED SYSTEM PLAN

• IMAGINING THE FUTURE

• FUNDING AND GOVERNANCE

• NEXT STEPS
PROJECT TIMELINE

APR 2019
Project Connect
Plan Alternatives
Analysis Begins

OCT 2019
October 30
Joint Work
Session

JAN 2020
January 14
Joint Work
Session

MAR 2020
Investment
Program
Recommendation

MAY 2020
Potential Investment
Program Approval

NOV 2020
Potential Transit
Referendum

2021 – Beyond
It’s Go
Time!

Community Engagement Ongoing
COMMUNITY ENGAGEMENT

MAR-APR 2020
Community education campaign, district meetings, neighborhood meetings, customer surveys and virtual feedback opportunity. Over 40,000 engaged to date

MAY-NOV 2020
Community education campaign continues, event activations and presentations

2021 – Beyond
Continued community engagement, business outreach on project corridors

Upcoming District Public Input Meetings

April 8    Fiesta Gardens Building
April 13   Central Library
April 14   Webb Middle School
April 20   South Austin Senior Activity Center
April 22   Oak Hill Community Center
April 27   Norris Conference Center
April 28   Dittmar Rec Center
April 29   St. Alberts Catholic Church Parish Activity Hall
April 29   Spicewood Springs Library
April 30   Carver Museum
PROJECT CONNECT
RECOMMENDED SYSTEM PLAN
READY FOR GROWTH
By 2040, daily ridership on Orange and Blue Lines is expected to reach over 68,000.
Choosing the proper vehicle and frequency determines our best investment for future proofing and growth.

<table>
<thead>
<tr>
<th>VEHICLE TYPE</th>
<th>Daily Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>BRT (5 MIN FREQUENCY)</td>
<td>65,000</td>
</tr>
<tr>
<td>3 CAR (10 MIN FREQUENCY)</td>
<td>73,000</td>
</tr>
<tr>
<td>4 CAR (10 MIN FREQUENCY) REQUIRES TUNNEL</td>
<td>97,000</td>
</tr>
<tr>
<td>3 CAR (5 MIN FREQUENCY)</td>
<td>144,000</td>
</tr>
<tr>
<td>4 CAR (5 MIN FREQUENCY) REQUIRES TUNNEL</td>
<td>192,000</td>
</tr>
</tbody>
</table>
Fast, Safe & Reliable

A downtown tunnel benefits the entire network—transit and traffic

- **Travel Time Savings**
- **Safer for Everyone**
- **Expanding Transit Footprint**

**Placemaking Partnership Opportunities**

**Reduces Conflicts with Other Road Users and 20% of the Traffic Signals**

**Futureproofing**
Light Rail Transit in Dedicated Transitways for both Orange and Blue Lines. - 30 Miles, 32 Stations incl. Downtown Transit Tunnel

Bus Rapid Transit in Dedicated Transitway. Potential to convert to LRT. - 6 Miles, 10 Stations

High Frequency Bus with Priority Treatments. 7 New Routes - ~100 Miles, 200 Stations

Station and Operational Improvements.

New Commuter Rail Service to Connect Downtown to Colony Park with potential extension to Manor and Elgin.

8 New Routes - 5 outside service area

24 New Park & Rides - 10 outside the service area.

Better bus service and stop amenities

Enhanced demand response service

Zero Emissions

Improved Customer Tech

New Circulator Zones (Pickup)

Maintenance Facility Improvements
IMAGINING THE FUTURE
FEATURES INCLUDE

- Interior Bike Racks
- Digital Info Centers
- Multiple Door Boarding
- Onboard Smart Ticket Scanners
- Security Cameras
- Climate Controlled
- Comfortable Seating
- USB Charging Stations
- Free WiFi
FEATURES INCLUDE

- Interior Bike Racks
- Automatic Wheelchair Securement
- Digital Info Centers
- Multiple Door Boarding
- Onboard Smart Ticket Scanners
- Security Cameras
- Climate Controlled
- Comfortable Seating
- USB Charging Stations
- Free WiFi
FUNDING & GOVERNANCE
POLICY DIRECTION

• CapMetro Board approved Vision Plan in December 2018

• Council-adopted Austin Strategic Mobility Plan (ASMP) includes a goal of 50/50 mode split;
  “We should increase transit share by ... Supporting the creation of a high capacity transit system ...”

• City Council Resolution 20190808-081:
  Directed the City manager to “analyze and report on options for the [City and other entities] to leverage resources to support the creation, operation, and maintenance of a high-capacity transit system...”
LOCAL FUNDING OPTIONS: CRITERIA

Criteria for Local Funding

• Can generate sufficient funds for the investment
• Can fund all aspects of the investment
  • Capital
  • Operations & Maintenance
  • Capital Repair & Replacement
  • Operating Reserves
  • Debt Reserves
• Can meet Federal Funding requirements and leverage all federal funding opportunities
LOCAL FUNDING: CAPITAL METRO

Federal Transit Administration Grantee
• 40% program share

One-time Available Funds
• Capital Expansion Fund
  - $60 to $70M by 2022
• Project Connect Planning & Development
  - $56M from 2016 to 2022

Recurring Operations Funding
• Unallocated Sales Tax
• Farebox
• Park and ride

<table>
<thead>
<tr>
<th></th>
<th>2028 ($M)</th>
<th>2040 ($M)</th>
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<tbody>
<tr>
<td></td>
<td>Low</td>
<td>High</td>
</tr>
<tr>
<td>Potential Park &amp; Ride Fees</td>
<td>4</td>
<td>5</td>
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<tr>
<td>Additional Fare Revenues</td>
<td>17</td>
<td>40</td>
</tr>
<tr>
<td>Routes 801 &amp; 20 Service Reallocation</td>
<td>7</td>
<td>16</td>
</tr>
<tr>
<td>Potential Available Sales Taxes</td>
<td>33</td>
<td>39</td>
</tr>
<tr>
<td>TOTAL</td>
<td>61</td>
<td>100</td>
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</table>
LOCAL FUNDING: CITY OF AUSTIN

Transit Referendum

*Ballot Question*

- Approve a FY21 tax rate that includes new revenue above 3.5% growth
- Dedicated to Project Connect investments
- Meets FTA local funding criteria

<table>
<thead>
<tr>
<th>Criteria for Funding: Tax Rate Election</th>
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</thead>
<tbody>
<tr>
<td>Capital</td>
</tr>
<tr>
<td>Operations &amp; Maintenance</td>
</tr>
<tr>
<td>Capital Repair &amp; Replacement</td>
</tr>
<tr>
<td>Operating Reserves</td>
</tr>
<tr>
<td>Debt Reserves</td>
</tr>
<tr>
<td>Leverage Federal Funding</td>
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</tbody>
</table>
## PROGRAM SEQUENCING & FUNDING: Scenarios

- Preliminary scenarios from Integrated Revenue & Cost Model

<table>
<thead>
<tr>
<th></th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
</tr>
</thead>
<tbody>
<tr>
<td>Years to Build-Out</td>
<td>15 years</td>
<td>25 years</td>
<td>30 years</td>
<td>30 Years</td>
</tr>
<tr>
<td>Project Connect Program Components</td>
<td>All</td>
<td>All</td>
<td>All</td>
<td>All with no tunnel</td>
</tr>
<tr>
<td>Additional Tax Rate in Year 1</td>
<td>12.5 to 13.5 cents</td>
<td>10 to 11 cents</td>
<td>9 to 10 cents</td>
<td>6.5 to 7.5 cents</td>
</tr>
<tr>
<td>Estimated impact on Tax Bill for Median Taxable Home</td>
<td>$34 to $37 / month</td>
<td>$27 to $30 / month</td>
<td>$24 to $27 / month</td>
<td>$18 to $20 / month</td>
</tr>
</tbody>
</table>

*Estimated at $325,000 for FY21
## PROGRAM COST ESTIMATES

<table>
<thead>
<tr>
<th>Project Connect Program Components</th>
<th>Cost</th>
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<tbody>
<tr>
<td>Orange, Blue (incl. Downtown Tunnel) and Gold Lines</td>
<td>$7.9B</td>
</tr>
<tr>
<td>MetroRapid</td>
<td>$170M</td>
</tr>
<tr>
<td>MetroRail – Green</td>
<td>$510M</td>
</tr>
<tr>
<td>MetroRail - Red</td>
<td>$445M</td>
</tr>
<tr>
<td>MetroExpress and Park &amp; Rides</td>
<td>$200M</td>
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<tr>
<td>Neighborhood Circulators</td>
<td>$3M</td>
</tr>
<tr>
<td>Maintenance Facility Improvements</td>
<td>$300M</td>
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<tr>
<td>Fare Collection Systems</td>
<td>$30M</td>
</tr>
<tr>
<td>Total</td>
<td>$9.6B</td>
</tr>
<tr>
<td>40% Federal</td>
<td>- $3.8B</td>
</tr>
<tr>
<td>Future Regional Green Line and MetroExpress</td>
<td>- $200M</td>
</tr>
<tr>
<td>Recommended System Plan Local Commitment</td>
<td>$5.6B</td>
</tr>
</tbody>
</table>
RECOMMENDED PROGRAM SEQUENCE

Notes:
1. Based on 3/9/2020 funding recommendation
2. Years based on federal NEPA and funding approvals
PROGRAM INTEGRATION AND COORDINATION

• Development
  • Transit Oriented Development Opportunities
  • Affordable Housing and Anti-Displacement Opportunities

• Public Initiatives
  • Austin Airport Expansion
  • Convention Center Expansion
  • South Central Waterfront
  • McKalla Place

• Utilities
ACTIVE TRANSPORTATION INVESTMENTS

CITY OF AUSTIN CORRIDOR PROGRAM IS INVESTING $137,000,000 IN SIDEWALKS, SAFE ROUTES TO SCHOOLS, URBAN TRAILS, BIKEWAYS, AND VISION ZERO.

Building upon the COA Corridor Program, Project Connect has the opportunity to build approximately 90 MILES OF SIDEWALK CONNECTIVITY = $11,700,000 WORTH OF INVESTMENT.

In addition, Project Connect has the opportunity to add approximately 72 MILES OF BIKE LANES = $46,000,000 WORTH OF INVESTMENT.

APPROXIMATELY $195,000,000 IN ACTIVE TRANSPORTATION MOBILITY INVESTMENTS.
A New Joint Venture

Partnership Framework

**FUNDING**
- City of Austin Funding
- Cap Metro Funding + Federal Funds

**GOVERNANCE & IMPLEMENTATION**
- Local Government Corporation
- Governance
- Financing
- Planning & Implementation

**OPERATIONS**
- Capital Metro

**Guiding Principles**
- Transparency
- Single entity vested with authority and resources to construct and implement Project Connect
- A new independent board
- City Council and Capital Metro Board oversight
- Joint Program Office staffing & management

*Engaging consultant to present framework by May*
NEXT STEPS

• Community meetings in each city council district
• Finalize Integrated Revenue and Cost model in April
• Joint Public Hearing – May 2020
• Updated ridership analysis based on CAMPO 2045 data
• Development of Gold Line LRT project options
• Joint Session – May 2020
  • Capital Metro Locally Preferred Alternative (LPA) adoption
  • City of Austin funding direction
  • Framework of Local Government Corporation
Austin City Council/ Capital Metro Board

JOINT WORK SESSION

MARCH 9, 2020