



CORRIDOR PROGRAM OFFICE





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MOBILITY COMMITTEE UPDATE

City of Austin

March 11, 2021

Presenters: Mike Trimble, Susan Daniels



AGENDA

INTRODUCTION

BACKGROUND

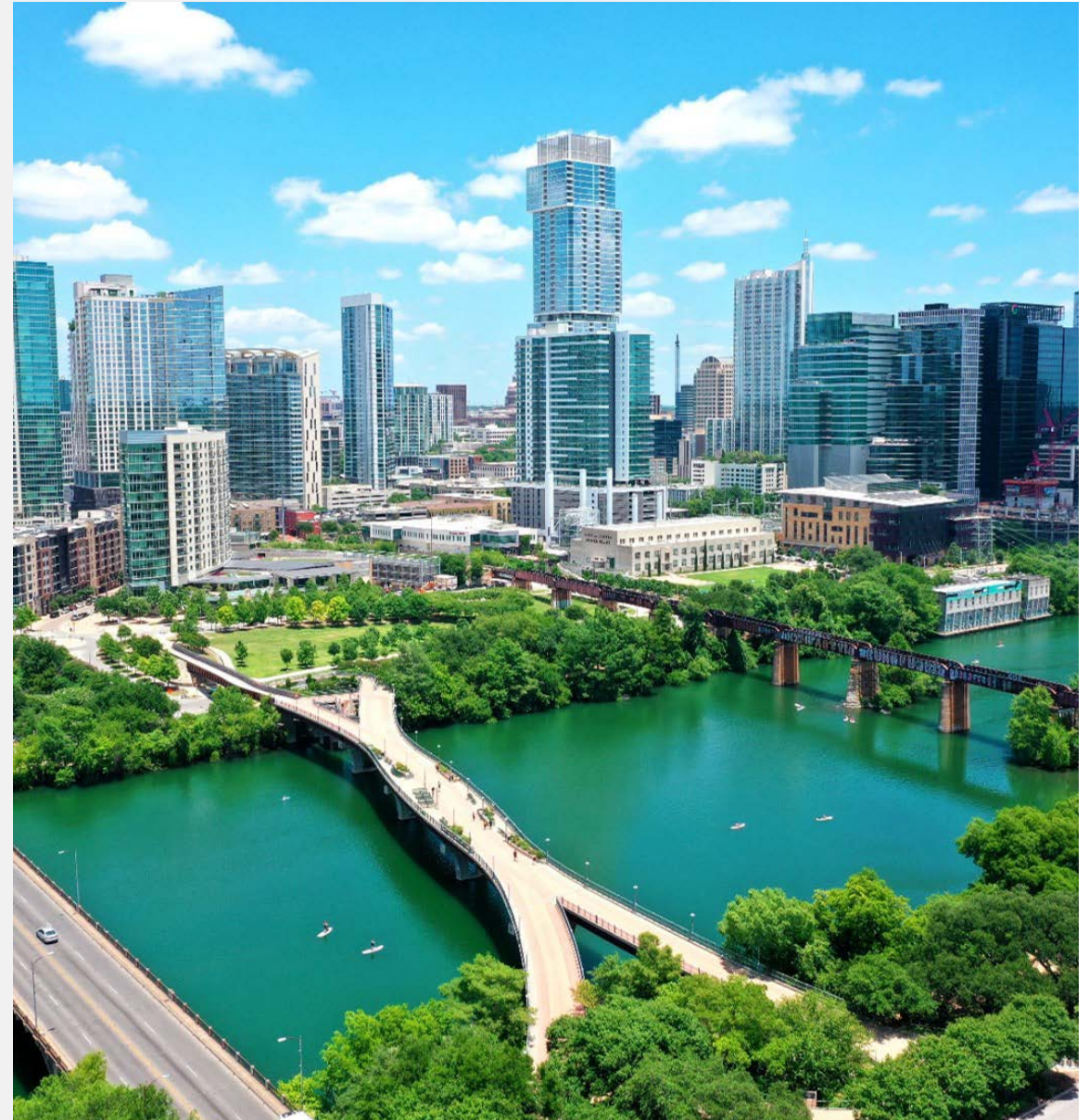
PROGRAM STATUS & PROGRESS

KEY SUCCESS FACTORS

CCP & PROJECT CONNECT

NEXT STEPS

QUESTIONS





BACKGROUND

Presenter: Mike Trimble, Director Corridor Program Office

2016 MOBILITY BOND PROGRAM



\$720 Million

- \$137M Local Mobility
- \$101M Regional Mobility
- \$482M Corridor Mobility

CONTRACT WITH VOTERS



**8-Year
Timeframe**

CORRIDOR CONSTRUCTION PROGRAM

Full Design and Construction (2016 Bond)

Corridor-Wide Multimodal Improvements (All Corridors)

- Intersections, bike/ped, crossings, signals, safety improvements

Enhanced Multimodal Improvements:

- **East Riverside** – Shore District Drive to Montopolis Drive
- **South Lamar Boulevard** – Riverside Drive to Barton Springs Road
- **William Cannon Drive** – Running Water Drive to McKinney Falls Parkway (CAMPO grant)
- **Slaughter Lane** – Mopac to Brodie Lane (CAMPO grant)

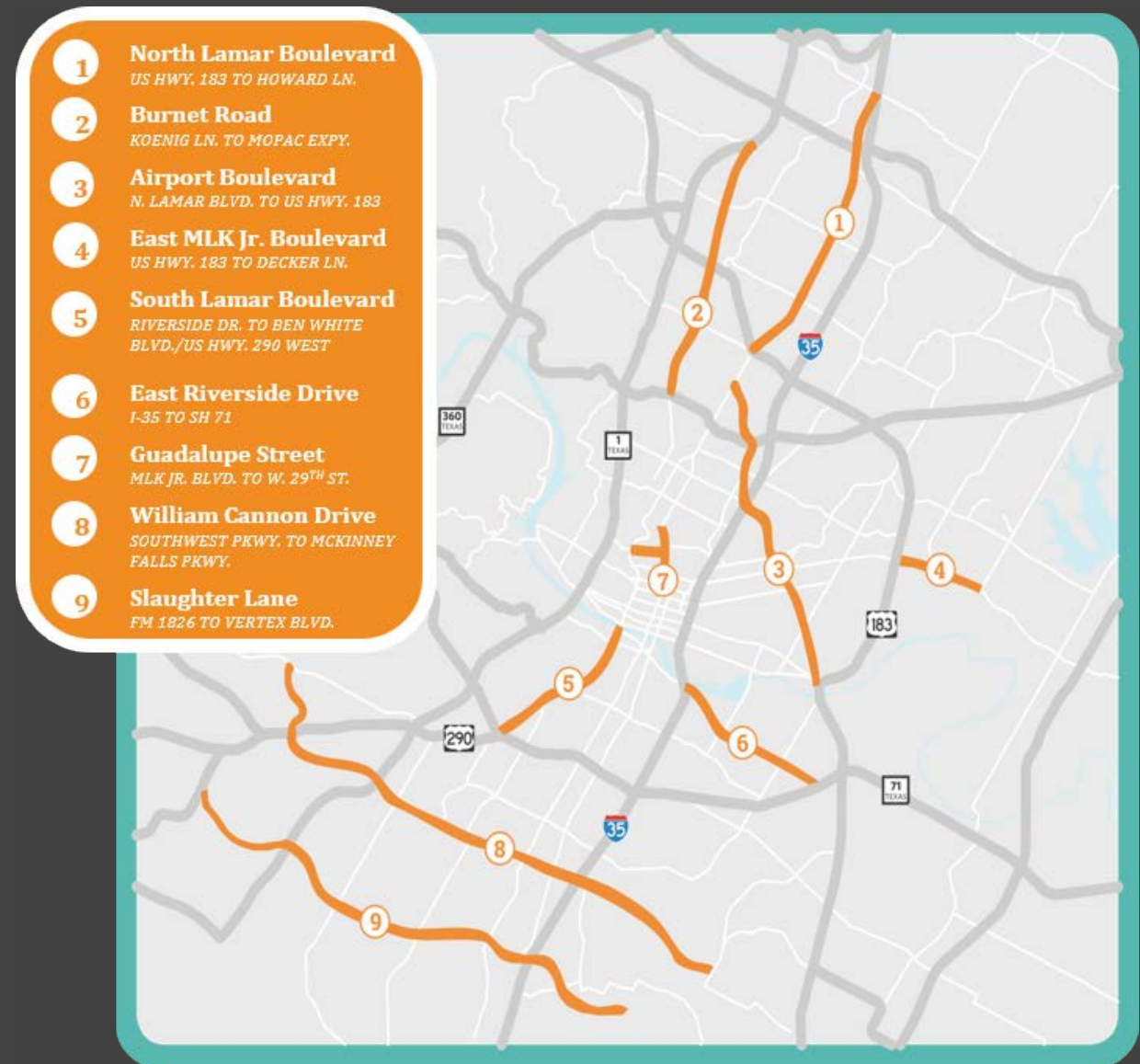
Initiate Design (2016 Bond)

Enhanced Multimodal Improvements:

- **Airport Boulevard** – North Lamar Boulevard to US 183
- **William Cannon Drive** – Southwest Parkway to McKinney Falls Parkway
- **North Lamar Boulevard** – Thurmond Street to Rundberg Lane

Seek Additional Funding, Partnerships

All remaining, unfunded projects in the program



2018 Council-Approved Corridor Program
32 Investment Packages, Estimated \$1.4 Billion

TIMELINE





PROGRAM STATUS

Midway Point

Presenter: Susan Daniels, Deputy Director, Corridor Program Office



COMPLETED PROJECTS

William Cannon & Emerald Forest

- ADA-compliant curb ramps completed at William Cannon & Emerald Forest

East Riverside Dr.

- Median left turn lane extensions between Royal Crest and Willow Creek
- Signal relocation at Tinnin Ford
- Hooded media left turn lane at Airport Commerce
- Shortened pedestrian crossing at Airport Commerce and pedestrian ADA ramps
- Austin Energy utility relocations at Wickersham

Signal Technology Upgrades

- Multiple Locations

West Campus Pedestrian Improvements

- Sidewalk and curb ramp improvements were made to portions of Nueces Street (between 24th – 25th Streets & between 26th – 28th Streets) and 27th Street

Guadalupe St.

- Phase 1 Dedicated Transit Contraflow Lane

Slaughter Lane Intersection Improvements

- South 1st St.
- Alice Mae Ln.

Corridor Mobility Plans

- S. Pleasant Valley Rd.
- MLK Jr. Blvd.
- Menchaca Rd
- Slaughter Ln.
- William Cannon Dr.



COMPLETED - N. LAMAR BOULEVARD



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Traffic Signal Improvements

- Upgraded signal technology, ADA-compliant curb ramps, and high visibility crosswalks
 - W. Powell Lane
 - Fairfield Drive
 - Cooper Drive
 - Pedestrian Hybrid Beacon (PHB)
 - W. Grady Drive
- Virtual Ribbon Cutting video released



Council Member Greg Casar, North Lamar Ribbon Cutting

PROJECTS UNDERWAY



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- **Bicycle & Pedestrian Improvements**
 - Sidewalks, Shared-Use Paths, Bicycle Facilities
 - \$10M
- **Traffic Signal Improvements**
 - Traffic signal and pedestrian hybrid beacon infrastructure and associated appurtenances, pedestrian ramps, minor sidewalk connections, and intersection striping
 - \$25M
- **South Lamar Blvd. Improvements (Riverside Dr. to Barton Springs Rd.)**
 - Sidewalks, Shared-Use Paths, Bike Tracks, Signal Improvements, Landscape, Lighting, Drainage, ADA improvements
 - \$6.1M



COMPLETE COMMUNITIES CONCEPT
FUTURE VIEW OF SOUTH LAMAR BETWEEN W RIVERSIDE DR AND BARTON SPRINGS RD
DRAFT Prepared by McCann Adams Studio - February 27, 2020



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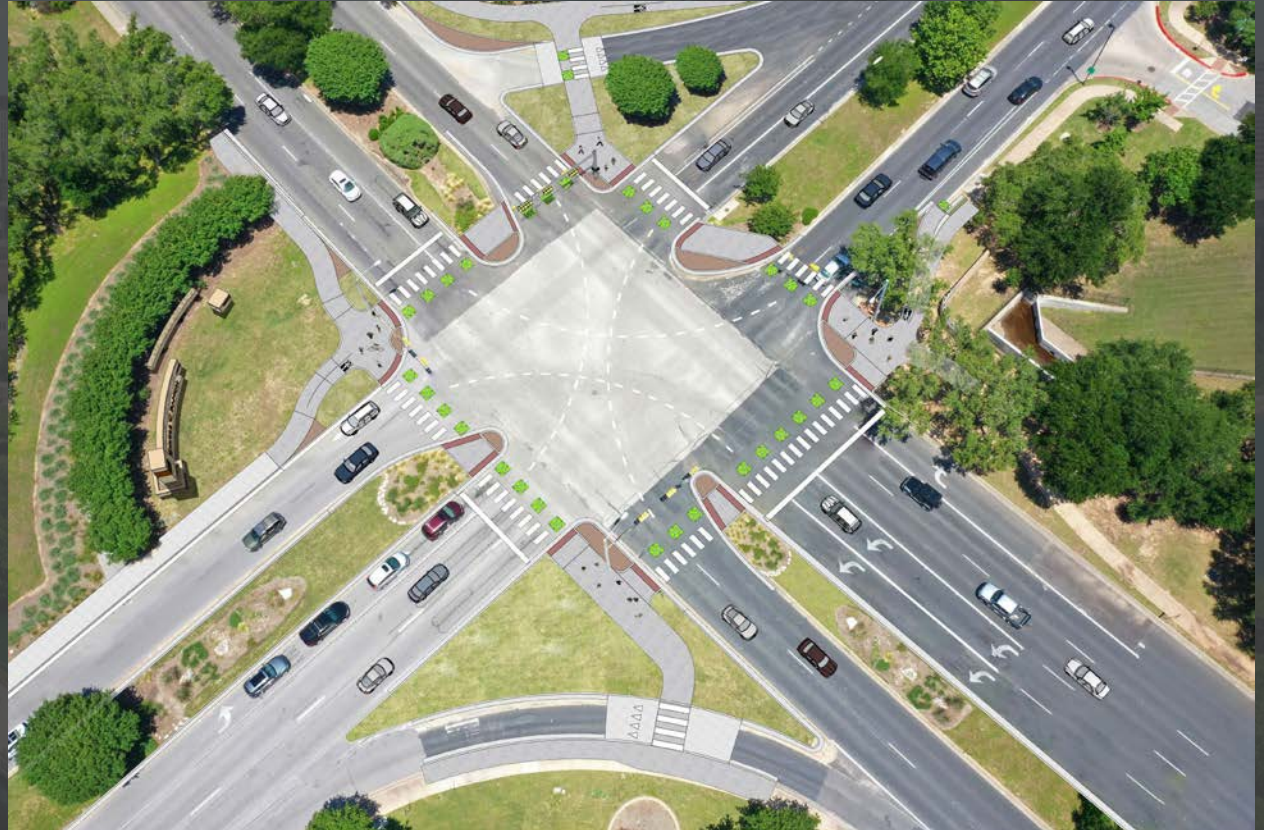
COMING SOON IN 2021...

Burnet Rd./Koenig Lane Intersection Improvements

- \$2M - \$3.5M
- Est. Bid Summer 2021

Slaughter Ln./Escarpment Blvd Intersection Improvements

- \$9.5M - \$12M
- Est. Bid Late 2021



COMING SOON IN 2021...

Airport Blvd

- North Lamar Blvd to 55th St
- \$9.5M - \$12M
- Est. Bid Spring 2021

William Cannon Dr (CAMPO Grant)

- Running Water Dr to McKinney Falls Pkwy
- \$7.5M - \$9.5M
- Est. Bid Late 2021



View of Future Improvements at E William Cannon Dr from Running Water Dr to McKinney Falls Pkwy

COMING SOON IN 2021...

Slaughter Lane (CAMPO Grant)

- MoPac to Brodie Ln
- \$9.5M - \$12M
- Est. Bid Late 2021



mcs
mccann adams studio

Perspective View of W Slaughter Ln, Looking South
Corridors for Complete Communities
Draft Aug 10, 2020 by McCann Adams Studio for CPO

COMING SOON IN 2021... BIKE/PEDESTRIAN IMPROVEMENTS

Guadalupe Street

- Nueces St. – 24th to Guadalupe
- Construction on-going

Burnet Road/Braker Lane Intersection

- Construction anticipated – February 2021

E. Guadalupe Street

- Contraflow Lane Phase 2
- Construction anticipated – February 2021

Slaughter Lane

- Brodie to Menchaca
- Construction anticipated – March 2021

Slaughter Lane

- Menchaca to Cullen
- Construction anticipated – April 2021

Slaughter Lane

- FM 1826 to Barstow
- Construction anticipated – June 2021

An aerial photograph of a city, likely Austin, Texas, showing a river with several bridges. The city skyline is visible in the background under a blue sky with scattered clouds. The text is overlaid on a dark semi-transparent rectangle.

COMING SOON IN 2021.. INTERSECTION IMPROVEMENTS

Riverside Drive

- Intersection Safety Improvements
- Construction on-going

Burnet Road

- Pedestrian Hybrid Beacons at Penny Ln. & Twin Oaks

Slaughter Lane

- Intersection Safety Improvements
- Vinemont & Narrow Glen

Airport Blvd

- Pedestrian Hybrid Beacons near Harvey, oak Springs and Gunter

Guadalupe

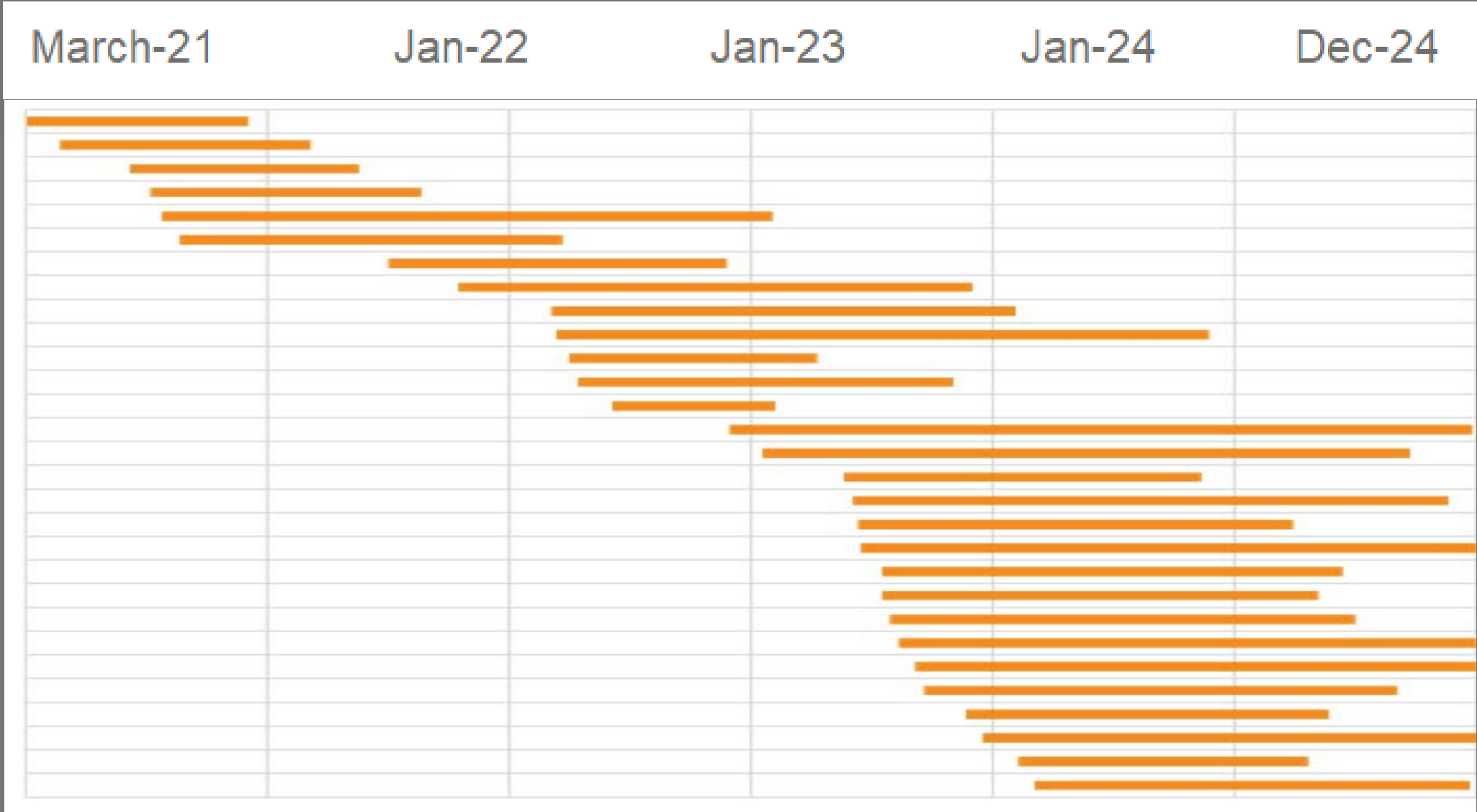
- Pedestrian Hybrid Beacons
- 25th Street & 28th Street

William Cannon

- Signals at Rialto Blvd, Vega Ave., Sunstrip, & Bannockburn
- Pedestrian Hybrid Beacons at Elm Ck., McCarty, Lost valley, Williamson Nature Preserve, Rock Ridge, & Onion Creek Soccer Fields



CONSTRUCTION PHASE





KEY SUCCESS FACTORS

Getting It Done In 2021

Presenter: Susan Daniels, Deputy Director, Corridor Program Office

CHALLENGES & KEYS TO SUCCESS



CHALLENGES

- Right-of-Way Acquisition
- Public & Private Utility Coordination
- Realities of Implementation
 - Scheduling
 - Traffic Control Plans
 - Construction Disruptions
 - Cost Risk
 - Environmental Constraints
 - Drainage & Water Quality

SUCCESS STRATEGIES

- Innovative & Accelerated Delivery Methods & Resources Teams
- Integrated Program Management
- Proactive Risk Management
- Work Phasing, Packaging, & Sequencing
- Robust Coordination & Communication
 - Neighborhoods, businesses, key stakeholders, Council
- Effective dept and agency partnerships



ACCELERATED PROGRAM DELIVERY



Dedicated Resource Teams

- Real Estate
- Utility Coordination

Project Systems and Controls

- Improved Workflows & Decision Support

Cost & Risk Management Focus

- Regular updates to cost and risk profiles

Robust Procurement Strategy

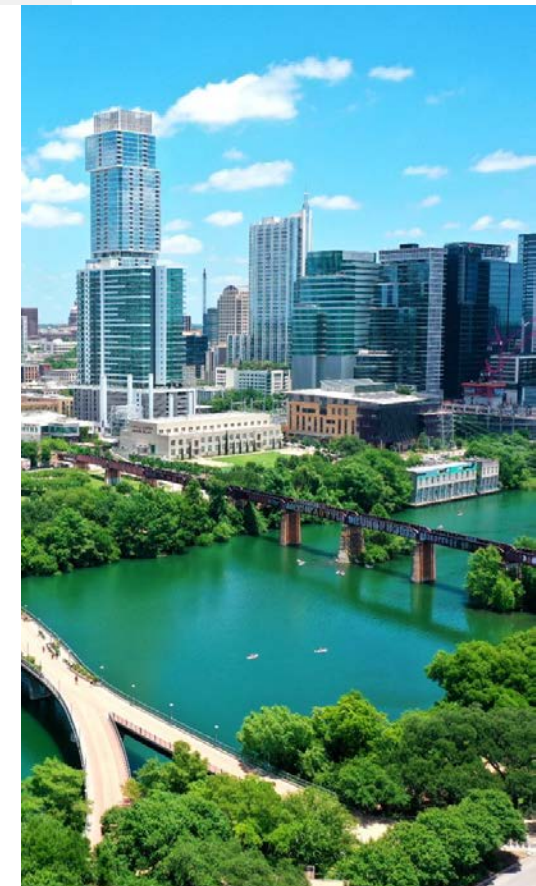
- MBE/WBE Participation/Outreach
- Use of alternative delivery methods

Permitting

- Dedicated review staff and shorter review periods
- DSD streamlined pilot process for concept site plan submittals

Utilities Coordination

- Streamlined processes established with utility departments
- Leveraging existing utility coordination practices



OUTREACH + ACTION



LISTEN

- Offer honest communications
- Provide prompt responses
- Dedicate Corridor Ambassador teams



MEET

- Walk door-to-door ahead of construction
- Host 1:1 meetings upon request
- Host Coffee on the Corridor events
- Host regular office hours
- Host Business Information Sessions



SUPPORT

- Install on-site signage/sidewalk decals
- Create and share personalized social media templates
- Promote businesses when possible



INFORM

- Launch construction-specific website
- Send out e-mail blasts
- Mail information to property owners
- Send media alerts
- Post consistent social media updates



CORRIDOR MOBILITY PROGRAM



CORRIDORS FOR COMPLETE COMMUNITIES



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Complete communities are defined by amenities, transportation, services, and opportunities that fulfill all Austinites' material, social, and economic needs. These places will be safe and affordable; promote physical activity, community engagement, and inclusion; make amenities and services easily accessible to everybody; and contribute to Austin's unique community spirit.

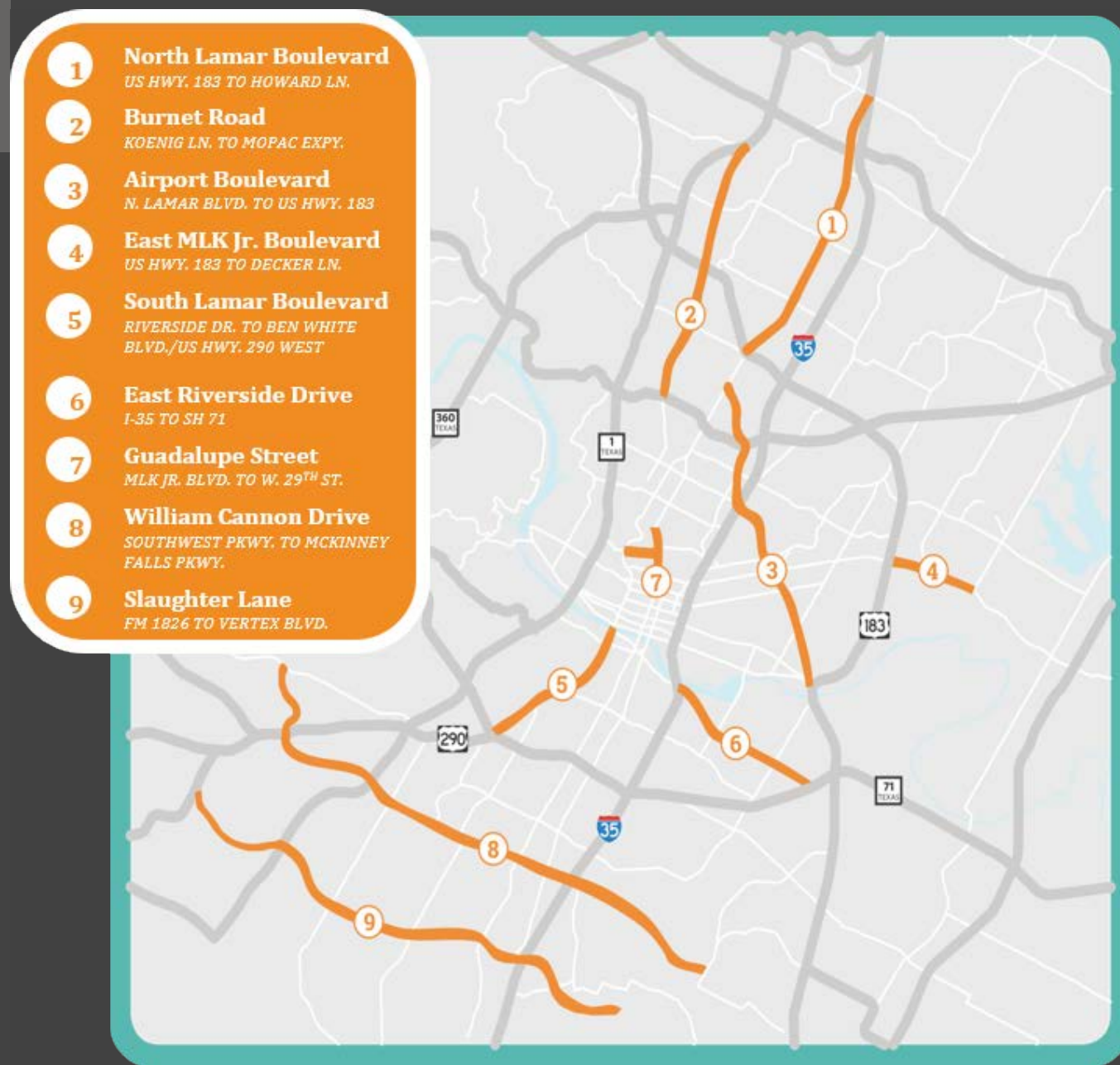
This concept embodies a community-led vision that resulted from years of public input.



COMPLETE
COMMUNITIES
CITY OF AUSTIN
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OUTCOME FOCUSED

- 10-15% Mode Shift
- Average 25% Reduction in Vehicular Delay
- 15%+ Reduction in Crashes
- Complete Streets/Communities
- 100 Bike Route Connections
- 75 Miles of Sidewalks or Shared-Use Paths
- 120 Signal Improvements
- 13 of Austin's Top Crash Intersections Improved



PARTNERSHIPS



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AUSTIN TRANSPORTATION



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ONE TEAM, ONE GOAL



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Kimley»»Horn





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CORRIDOR PROGRAM & PROJECT CONNECT

*Transit-Supportive
Improvements*

Presenter: Mike Trimble, Director Corridor Program Office

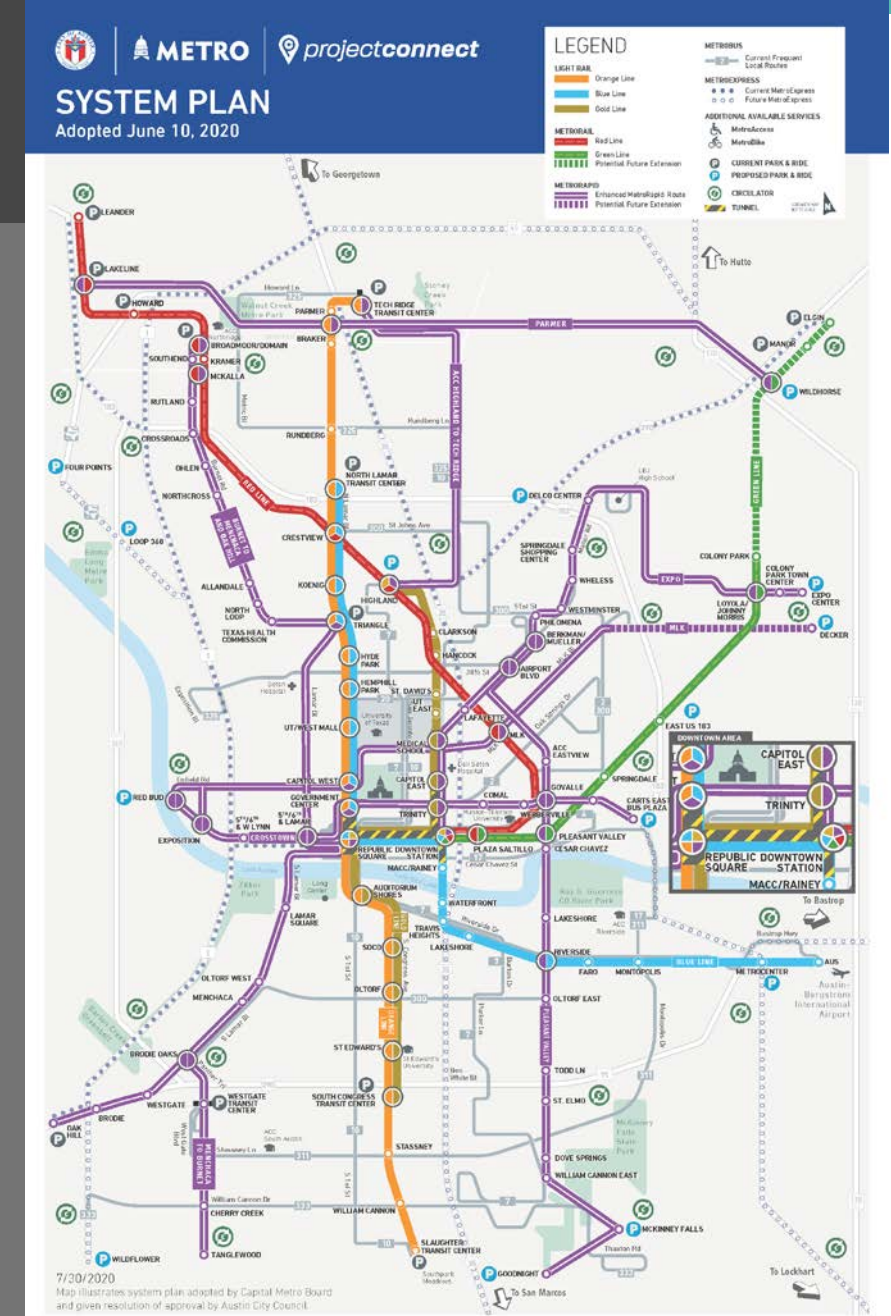
TRANSIT-SUPPORTIVE IMPROVEMENTS

Corridor Construction Program

- Crossings
- Connectivity
- Queue jumps
- Station locations

Project Connect Vision Plan

- CapMetro/ATP Coordination
- CCP/PC Alignment & Phasing Integration
 - Orange Line
 - Blue Line
 - MetroRapid Lines



CORRIDOR CONSTRUCTION PROGRAM: PRIORITIZATION METHODOLOGY



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ADJUSTMENTS



Reallocation of remaining Riverside Drive Corridor funding to Airport Blvd & N. Lamar Blvd

E. RIVERSIDE

IH 35 to SH 71



2 miles of full street reconstruction with enhanced pedestrian and bicycle facilities, streetscape, trees, medians, street lighting, bus stop improvements and upgraded drainage system.



AIRPORT BLVD *

MLK Rd. to US 183



Up to 1.5 miles of full street reconstruction with enhanced pedestrian and bicycle facilities, streetscape, trees, medians, street lighting and new drainage system.

N. LAMAR BLVD. *

US 183 to Rundberg Ln.



1.3 miles of full reconstruction with enhanced pedestrian and bicycle facilities, medians, drainage system, streetscape, trees, and street lighting.

*Projects are next highest-scoring from Council-adopted 2018 Corridor Construction Program



LOOK AHEAD

Presenter: Mike Trimble, Director Corridor Program Office

NEXT STEPS: 2021



MARCH 25 REQUESTS FOR COUNCIL ACTION

- Continue/finish out design phase services
- Continue aggressive, accelerated program and project delivery

TEAM FOCUS ON KEY SUCCESS FACTORS

GET IT DONE IN '21!

- Construction phase activities
- Additional projects to bid/construction
- Focus on outcomes: Mobility, Community





QUESTIONS



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[AustinTexas.gov/CorridorMobility](https://austintexas.gov/CorridorMobility)

THANK YOU

Contact Corridor Program Office



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