



# *projectconnect*

ANNUAL MANAGEMENT REPORT 2021

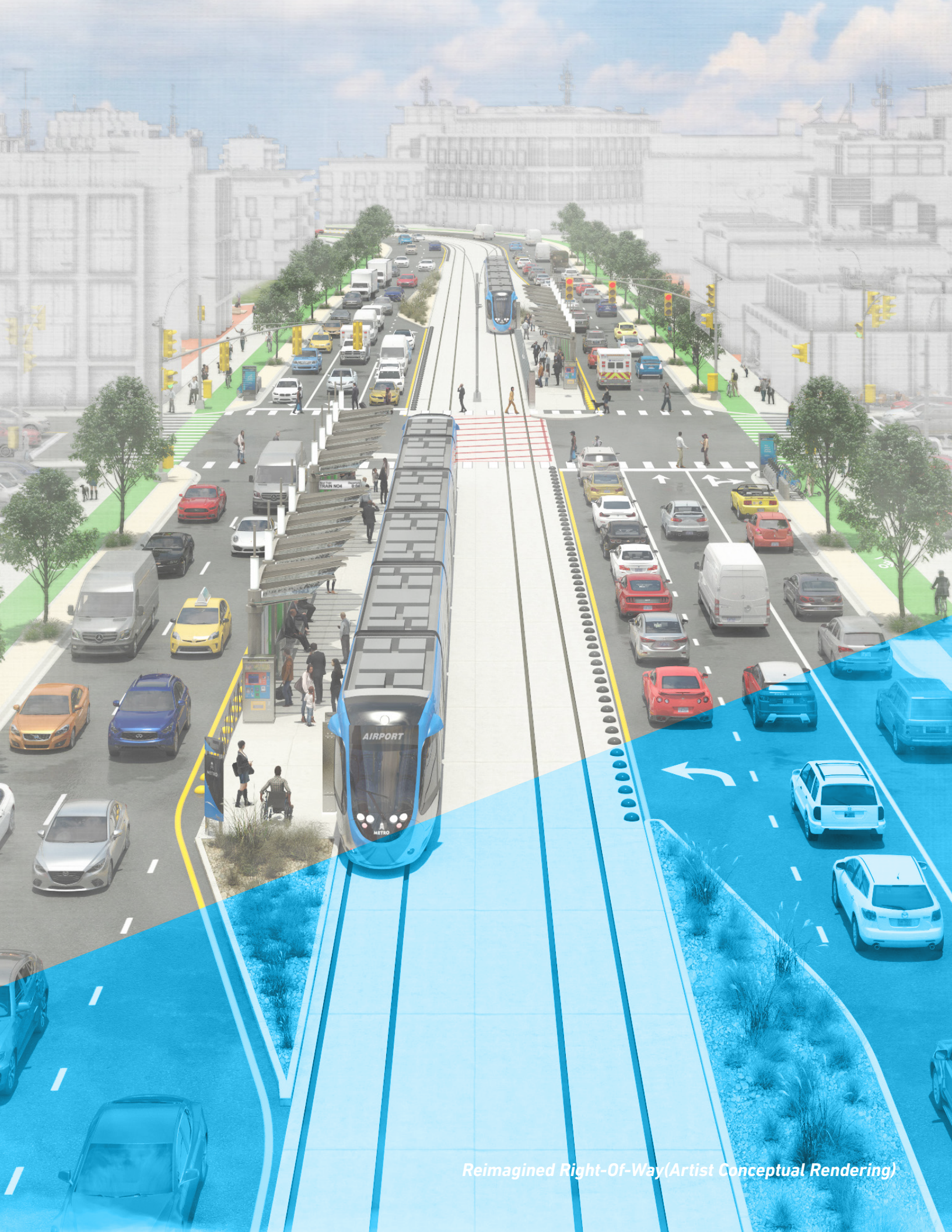




# TABLE OF CONTENTS

<b>PROGRAM VALUES</b>	6
<b>AUSTIN TRANSIT PARTNERSHIP FORMATION</b>	8
<b>FUTURE PROJECT CONNECT PROGRAM OFFICE</b>	9
<b>PROJECT CONNECT PROGRAM OVERVIEW</b>	11
<b>GOVERNANCE</b>	12
<b>COMMUNITY ENGAGEMENT</b>	15
<b>CITY OF AUSTIN PROJECT CONNECT OFFICE</b>	20
<b>AUSTIN TRANSIT PARTNERSHIP FUNDING AND BUDGET</b>	23
<b>PROGRAM PROGRESS</b>	23
<b>2021 HIGHLIGHTS</b>	26
<b>LOOKING AHEAD</b>	33





*Reimagined Right-Of-Way (Artist Conceptual Rendering)*



# ***A STRONG START***

In less than a year, we've accomplished great things. Through the referendum in November 2020, CapMetro and the City of Austin came together to form the Austin Transit Partnership (ATP). Our talented team has grown to meet the needs of program implementation, multiple interlocal agreements have been entered into, the Community Advisory Committee and ATP technical advisory committees have been formed, contracts have been awarded, budgets approved, and a new, exciting phase of community engagement has begun. We have seen our MetroRapid projects advance in the design and federal processes, and Orange and Blue Lines have been granted entry into Project Development by the Federal Transit Administration. These are significant milestones for Project Connect and speak to the capabilities and dedication of our policy makers and staff.

This program of projects is a once-in-a-lifetime opportunity to transform Austin, a city of one million residents and growing. While the program is an investment in robust public transportation, it is also a long-term investment in equity, affordability, sustainability and economic opportunity for all. Project Connect, implemented by ATP, Capital Metro, the City of Austin and community partners, will ensure the wellbeing of the community we call home for generations to come.

Sincerely,

A handwritten signature in black ink, appearing to read 'Randy Clarke', with a stylized, cursive script.

**Randy Clarke**

President & CEO,  
Capital Metro

Executive Director,  
Austin Transit Partnership



*MetroBike is an important part of mobility connectivity, offering first-mile and last-mile transit.*

# VALUES

## PROJECT CONNECT REFLECTS THE COMMUNITY'S VALUES

When voters approved the Project Connect program in November 2020, the desire for progress was greater than just adding more buses and trains. The endorsement reflected the need to build a region that embraces every community and provides connectivity for all residents to the beauty and opportunity of Austin. A more equitable, sustainable and innovative region that lives up to its potential.

These community values, which we've heard throughout our ongoing community engagement efforts, are reflected throughout each project in the program:

### Opportunity and Equity

- Project Connect will generate thousands of good local jobs and careers.
- Connect more neighborhoods with a comprehensive rail and bus system reaching more areas of Austin and with higher frequency.
- Make it easier for Austinites to access employment opportunities, healthcare, education, essential services and entertainment.
- Manage a \$300 million anti-displacement fund specifically to create and maintain more affordable places to live as well as ensure the benefits of Project Connect are equitably shared.



## Environment and Sustainability



- Project Connect will reflect the shared passion for the environment in Austin and the surrounding areas.
- Commit to diligent stewardship of our climate during design, construction and operations of transit projects.
- Set an industry standard for advanced green transit system operations by managing water use, landfill waste and carbon emissions in all operations.
- Include a zero-emissions transit system.

## Innovation and Technology



- Project Connect will embrace the spirit of innovation and tech in Austin to make transit easier, more efficient and safer.
- Make it easier for customers to get to their destination with up-to-date, digital wayfinding technology and customer fare systems.
- Integrate modern, innovative design into infrastructure throughout the system, with stations and bus stops that reflect the neighborhoods they are in.

# ***PROJECT CONNECT***

***WILL CREATE A COMPREHENSIVE TRANSIT SYSTEM THAT TRANSFORMS US INTO ONE OF THE MOST SUSTAINABLE, INCLUSIVE AND INNOVATIVE COMMUNITIES IN THE COUNTRY.***

# AUSTIN TRANSIT PARTNERSHIP FORMATION

On November 3, 2020, Austin voters provided a dedicated revenue stream through an increase in their property tax rate to fund Project Connect. CapMetro and the City of Austin had come together to develop the Project Connect program to reflect what they had heard from Austin residents about what was needed in transit: a widely connected system that built equity for all Austinites, honored the shared value of sustainability and respect for the environment, and reflected the latest in technology and innovation in construction and transit operations.

The ballot referendum also authorized an independent board to oversee and finance the acquisitions, design and construction of the expansion program. In anticipation of a successful election, Capital Metro and the City authorized the execution of an interlocal agreement creating the Austin Transit Partnership (ATP). ATP's Articles of Incorporation were signed by the Secretary of State on December 23, 2020, establishing ATP as a local government corporation, and operations began on January 1, 2021.



## Program Element Leads



Orange Line  
Blue Line  
Tunnel  
Green Line - Ph. 1  
Facilities

MetroRapid  
MetroExpress  
Pickup  
Customer Technology Upgrades  
Red Line Improvements

Transit Supportive  
Anti-Displacement  
Investments  
Utilities Relocations  
Permitting  
Right of Way



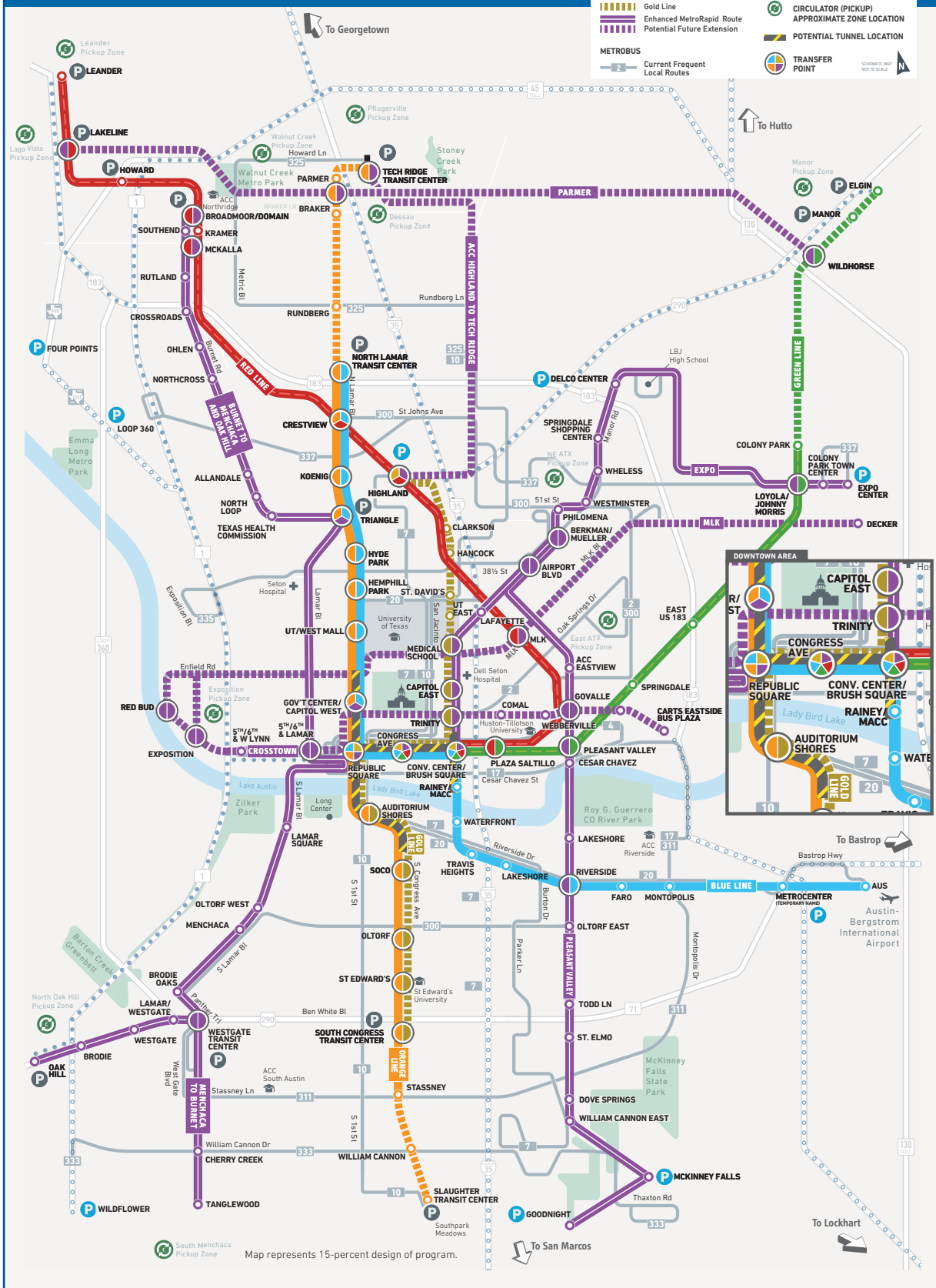
## PROJECT CONNECT PROGRAM OFFICE

Work has begun on this transit expansion program and our teams needed a collaborative space to work together. The office will provide room for future board meetings, advisory committees, public meetings and more. Buildout is being completed, and the public will be invited to an open house in early 2022 to introduce the space to the community. The locations is serve by most CapMetro services, including MetroBus, Metro Rapid and MetroExpress.



# INITIAL INVESTMENT | August 2021

<b>LIGHT RAIL</b>	Orange Line	<b>METROEXPRESS</b>	Current MetroExpress
	Potential Future Express		Future MetroExpress
	Blue Line	<b>ADDITIONAL AVAILABLE SERVICES</b>	MetroAccess
<b>METRO RAIL</b>	Red Line		MetroBike
	Green Line		CURRENT PARK & RIDE
	Potential Future Extension		PROPOSED PARK & RIDE
<b>METRO RAPID</b>	Gold Line		CIRCULATOR (PICKUP)
	Enhanced MetroRapid Route		APPROXIMATE ZONE LOCATION
	Potential Future Extension		POTENTIAL TUNNEL LOCATION
<b>METROBUS</b>	Current Frequent Local Routes		TRANSFER POINT





# ***PROGRAM OVERVIEW***

This program of projects is a transformative public transit expansion program that will bring many firsts to Austin. The program is designed to increase connectivity to more neighborhoods in the Austin metro area with the goal to make Austin one of the most equitable, sustainable and innovative areas of the country.

## **LIGHT RAIL**

The backbone of Project Connect is a light rail system consisting of two primary lines. The Orange Line starts at the North Lamar Transit Center, travels south through downtown and along South Congress Avenue to Stassney Lane. The Blue Line will travel from downtown, through Travis Heights, and east on Riverside Drive to Austin-Bergstrom International Airport.

## **REGIONAL RAIL**

Enhancements on the Red Line are also scheduled, with additional track planned to increase capacity and safety, as well as a new station at Q2 Stadium that will open in 2023.

## **TRANSIT TUNNEL**

Light rail will travel below ground through the transit tunnel, separating it from traffic at street level. Key to the safety, connectivity and on-time performance of the entire system will be an underground concourse downtown connecting the Convention Center/Brush Square, Rainey/MACC, Congress Avenue and Republic Square light rail stations. Customers will be able to

connect to both the Orange and Blue light rail lines (which will travel below downtown in subway tunnels), the Red and Green regional rail lines, future Gold Line and many bus routes through the downtown transit hub.

## **ENHANCED BUS SERVICE**

Project Connect includes four new MetroRapid routes to enhance frequency. The plan also envisions a zero-emissions bus fleet, and the agency has already completed an electric bus charging yard in North Austin.

## **PARK & RIDES**

New Park & Rides and regional transit centers will be funded, enabling customers from the greater Austin area to connect efficiently to the transit system reducing single occupancy vehicle trips and congestion.

## **NEIGHBORHOOD CIRCULATORS (PICKUP)**

Innovative industry-leading on-demand pickup and drop-off service within geographic zones offer connections into the transit system.



# ***AUSTIN TRANSIT PARTNERSHIP GOVERNANCE & MANAGEMENT***

## **BOARD OF DIRECTORS**

The board of directors of the ATP includes professionals with broad areas of expertise, including architecture, procurement, public engagement, city government and finance. Most importantly, board members also have a passion to enhance Austin's quality of life with infrastructure needed to support the growth Austin is projected to have in the next decade.



**Veronica Castro  
de Barrera  
Board Chair**



**Dr. Colette  
Pierce Burnette  
Vice Chair**



**Mayor  
Steve Adler  
Board Member**



**Eric Stratton  
Board Member**



**Tony Elkins  
Board Member**



**Gina Fiandaca  
Ex-Officio**



**Randy Clarke  
Executive Director**

## ATP LEADERSHIP TEAM

The Austin Transit Partnership is led by a team of seasoned transit, real estate, design, engineering, construction and urban planning professionals with a current combined 363 years of experience in public transit.

Not only that, the leadership team has worked on transportation in major cities across the U.S. such as Boston, New York City, Phoenix, Dallas, Houston, Los Angeles, San Francisco and Washington, D.C.

## Extensive, Diverse Experience From Across the Country



### Government, Non-Profit, Private Sector Professional Experience

- Design
- Engineering
- Law
- Finance
- Procurement
- Outreach
- Planning
- Real Estate
- Architecture
- Systems



 **ELECTRIC VEHICLE | CLEAN AIR FOR OUR TOMORROW**





# ***COMMUNITY ENGAGEMENT***

This plan and the services that will emerge from the Project Connect program of projects are for all people in Central Texas — those who live here now and those who will live here in the future. For that basic and fundamental reason, we need to know and understand the thoughts, hopes and ideas that come from the community.

Community engagement grew out of public meetings, joint Capital Metro Board of Directors and Austin City Council work sessions, and the contributions of tens of thousands of community members who showed up to give feedback while Project Connect was being formed.

Collectively, the Project Connect community engagement team has dozens of years of experience speaking to and working directly with Central Texas residents, neighborhood groups and community organizations. More than that, they have spent the last several years working on Project Connect. There's no one who better knows both the in-the-weeds details of Project Connect and the concerns of the people of Austin and the surrounding area.

When the vote was taken, a majority of voters (57.94%) decided that Austin needed to move forward with a transit expansion program. The voices of the community have been and will continue to be critical to the success of the program as it cultivates a community asset that we are building. People are at the center of Project Connect.

# ***82,000***

## ***AND COUNTING***

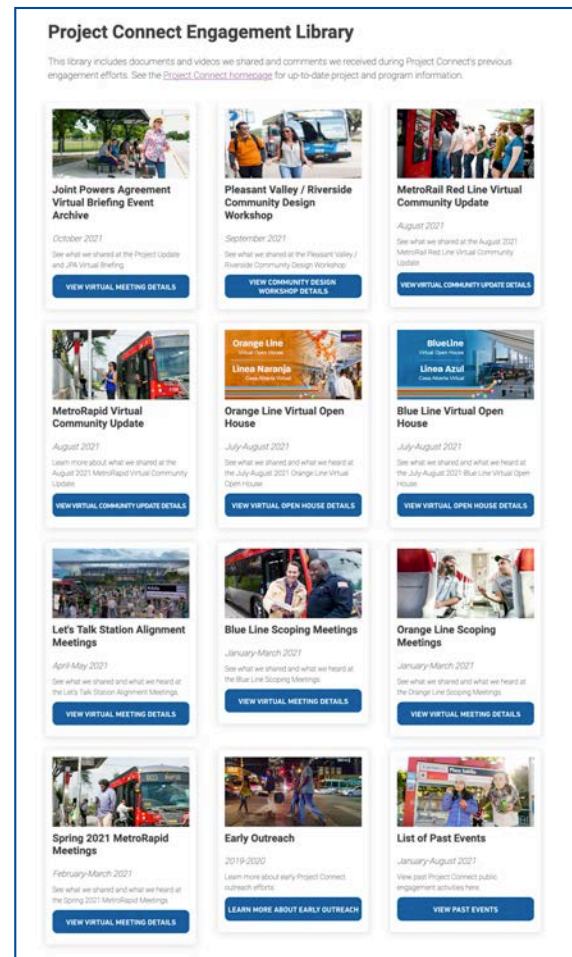
### ***PEOPLE IN THE AUSTIN REGION ENGAGED IN PROJECT CONNECT***

## COMMUNITY ENGAGEMENT DURING THE PANDEMIC

Amid the pandemic this year, even more public involvement and awareness was required, as engineering, station alignment and many other elements approached 15% design. We also needed to update the community on developments on the Red Line and MetroRapid. The inability to host in-person events required the Project Connect teams to think creatively and turn to available technology.

The teams implemented a new tool, PublicInput.com, as a path to reach the community, hold virtual meetings and provide a place for the community to review important Project Connect content. This new web platform also features robust customer relationship management (CRM) capabilities that enable the teams to communicate with the public through subscription email lists. The Engagement Library, which is housed on the platform, is a comprehensive collection for the community to transparently review all documents and view presentation videos at their convenience. Spanish language documents and videos are also stored here.

While the pandemic presented challenges to the traditional way of engaging with the community, it appears that online engagement has increased the number of people who are able to attend the virtual meetings:



## PROJECT CONNECT COMMUNITY ENGAGEMENT TEAM RECOGNIZED FOR ADAPTABILITY DURING PANDEMIC

In its 14th Annual Competition, the Transportation Research Board awarded the Project Connect community engagement team runner-up status for our success continuing outreach efforts for the development of Project Connect during the pandemic.

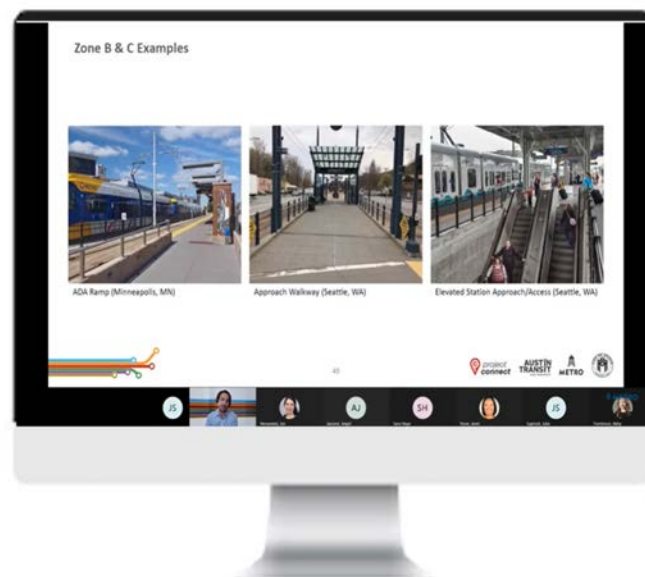
- Station alignment meetings in April discussed the different types of stations in consideration, what impacts the station location decisions and the amenities that can enhance the customer experience. These meetings were hosted by the design teams with Q&A time at the end of the presentation. The station alignment workshops drew 1,528 participants from the community.
- 15% design meetings on the Orange and Blue Lines were held in July/August, and were hosted by engineering leads as well as key ATP staff. The right-of-way roll plots were shown and discussed, and 981 community members logged on to attend.
- The Pleasant Valley/Riverside meeting held in September discussed the options for building a major transit hub at that intersection, and sparked a lively, interactive discussion from community members who live in the area and are most likely to use the station.

### Future workshops include:

North Lamar Transit Center (Nov 10)

The Drag (Nov 15)

*Crestview, 4th Street, and 29th and Guadalupe will be conducted before the end of 2021*





## ADVISORY COMMITTEES

A key element of engagement with the public is consultation with advisory committees, which meet routinely to advise the board, staff and consultants on specific areas of the program:

### **Community Advisory Committee (CAC)**

Focus on \$300 million anti-displacement investments, equity scorecard KPIs, and equitable transit-oriented development study. Provide input on program equity with EAC, FAC and PSEC committees. Staffed by the City of Austin and ATP staff.

### **Interagency Technical Advisory Group (ITAG)**

Representatives from partner government agencies focused on technical coordination. Staffed by Dave Couch, Chief Program Officer.

### **Engineering, Architecture, Construction (EAC) Advisory Committee**

Focus on technical engineering, architecture, and construction. Staffed by: Dave Couch, Chief Program Officer and John Rhone, Deputy Program Officer. Board Liaison: Chair Veronica Castro De Barrera.

### **Finance and Risk Advisory Committee (FAR)**

Focus on program budget, audit, and financing. Staffed by: Greg Canally, Chief Financial Officer and Chief Development Officer. Board Liaison: Tony Elkins.

### **Planning, Sustainability, Equity and DBE Advisory Committee (PSEC)**

Focus on disadvantaged business enterprise and local business support programs, community planning and engagement other than anti-displacement funding, program equity, urban design, accessibility and environmental programs. Staffed by: Peter Mullan, Chief of Architecture and Urban Design and Jackie Nirenberg, Director of Community Engagement. Board Liaison: Vice Chair Colette Pierce Burnette.

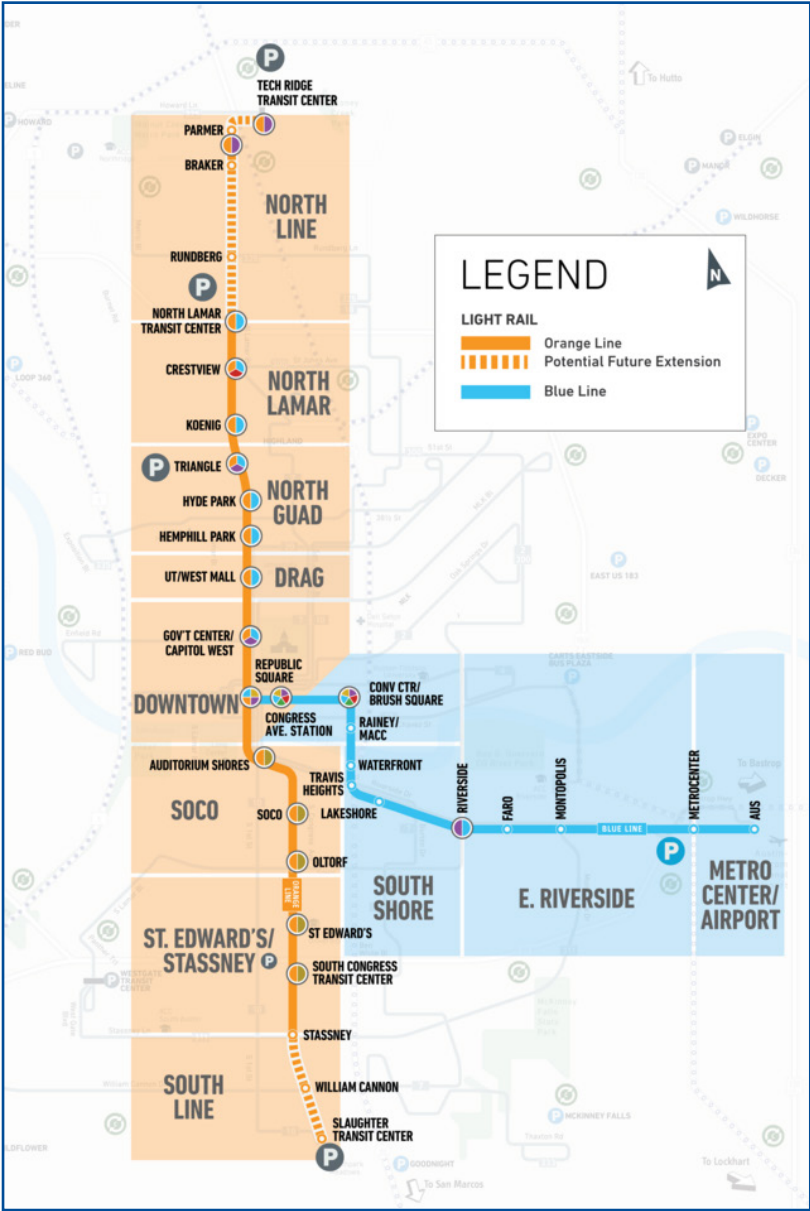
#### **Notes:**

*The Community Advisory Committee was formed in March 2021.*

*The Technical Advisory Committee was formed in May 2021.*

# WORKING GROUPS

Representatives of the business community, neighborhoods and area stakeholders for light rail design and construction form the working groups. The groups are segmented based on the neighborhoods around the proposed Blue Line and Orange Line light rail routes, although participation is open to everyone.



*Working Groups are segmented into neighborhoods along the projected routes of the Orange and Blue light rail lines.*

# ***THE CITY OF AUSTIN AND PROJECT CONNECT***

## ***SUPPORTING THE AUSTIN TRANSIT PARTNERSHIP WITH CRITICAL ASPECTS OF PROJECT CONNECT IMPLEMENTATION, INCLUDING UTILITY COORDINATION, PERMITTING AND DESIGN***

The City of Austin has a team dedicated to Project Connect that is housed within the City's Management Services Department, reporting to Assistant City Manager Gina Fiandaca. The team's mission is to connect communities by supporting the delivery of the city's high-capacity transit system with a focus on collaboration, innovation, technical excellence and efficiency.

The City's support of Project Connect is a continuation of the partnership that was created during the development of the Project Connect System Plan and the Austin Strategic Mobility Plan. This office is funded via an interlocal agreement with Austin Transit Partnership to provide services in support of Project Connect implementation.

## **ANTI-DISPLACEMENT INVESTMENTS**

Project Connect includes \$300 million for transit-supportive anti-displacement strategies, aimed at mitigating potential negative impacts associated with the transit investments. When voters approved the Project Connect referendum, it included direction to City staff to create an Equity Assessment Tool to analyze potential, unintended, or undesirable effects of the transit investment and opportunities to make investments to build economic mobility for residents along the transit corridors.

### **Racial Equity Anti-Displacement Tool**

City staff collaborated with community members with lived experience of risk for displacement to develop a Racial Equity Anti-Displacement Tool. The Tool can help guide anti-displacement investments related to Project Connect to ensure that as the project moves forward, investments to help stabilize the affected community are centered within the Project Connect corridors.

### **Next Steps**

- Release the Racial Equity Anti-Displacement Tool and Report
- Host learning sessions for the community
- Finalize a grants awards process for anti-displacement investments in partnership with the Project Connect Community Advisory Committee.
- Launch a new program providing funding for rapid land acquisition for qualified, nonprofit affordable housing developers, developed by the Austin Housing Finance Corporation in collaboration with community stakeholders.



## GOALS



Unify City departments to support, facilitate & approve technical aspects of Project Connect within the City of Austin's purview to support overall project schedule.



Identify and improve utility criteria, in partnership with City of Austin utility departments.



Identify and improve capital project permitting processes, in partnership with Development Services Department and other departments.



Coordinate the City of Austin's National Environmental Policy Act (NEPA) Environmental Impact Statement (EIS) participating agency process & monitor its implementation.

## FISCAL YEAR 2022 ACTION PLAN

30% Design Development  
& Review

Utility Coordination

Joint Powers Agreement &  
Other Agreements

Draft EIS Review

Community Engagement

Hiring & Organizational  
Development



Potential transit concourse (artist conceptual rendering)

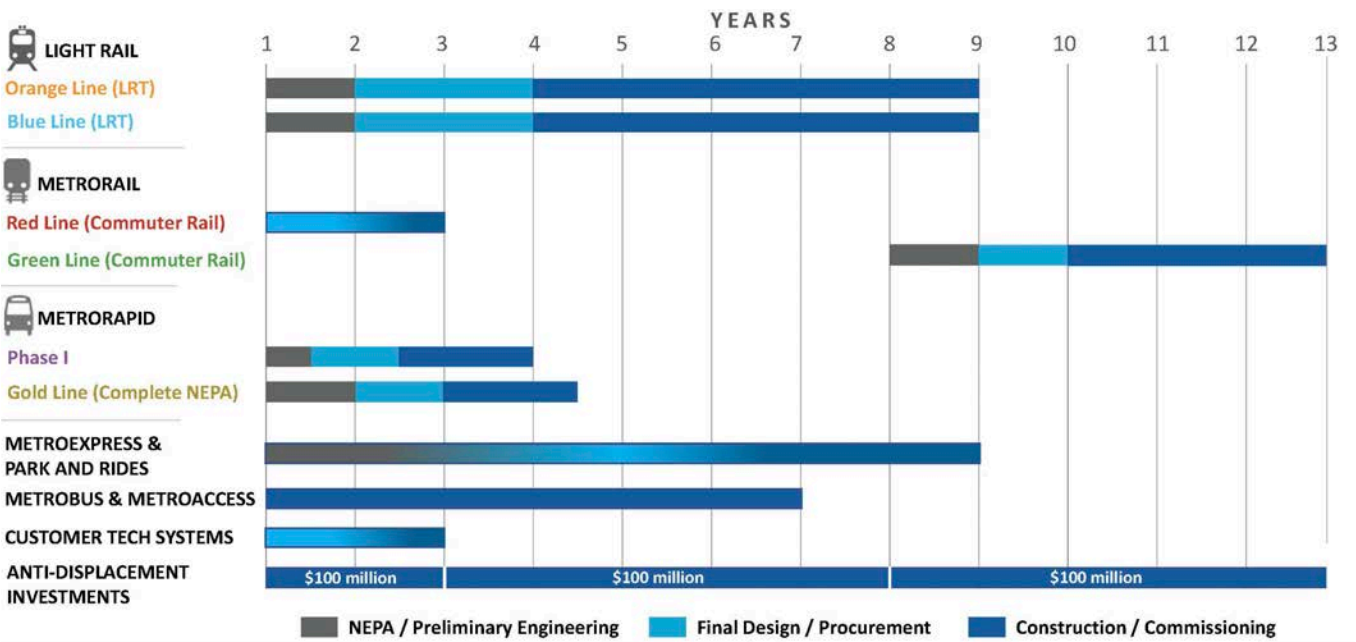


# ATP FUNDING AND BUDGET

With the approval of the Project Connect referendum, 8.75 cents of the City of Austin’s property tax rate is dedicated to the Austin Transit Partnership to fund implementation of Project Connect.

Capital Metro is also contributing to ATP though the agency’s Capital Expansion Fund. Beyond local funding, Capital Metro will apply for federal funding for several projects within the program. These will include grants within the Federal Transit Administration’s Capital Investment Grant (CIG) program. Currently, ATP has four projects in various stages of the CIG pipeline: Expo MetroRapid, Pleasant Valley MetroRapid, Orange Line light rail, and Blue Line light rail. Expo and Pleasant Valley have completed their environmental work and are in the process of developing their Small Starts grant applications. The Orange and Blue Lines are in the middle of their environmental processes and will be developing their New Starts grant applications next year.

## PROJECT CONNECT SEQUENCE PLAN



## PROGRAM PROGRESS

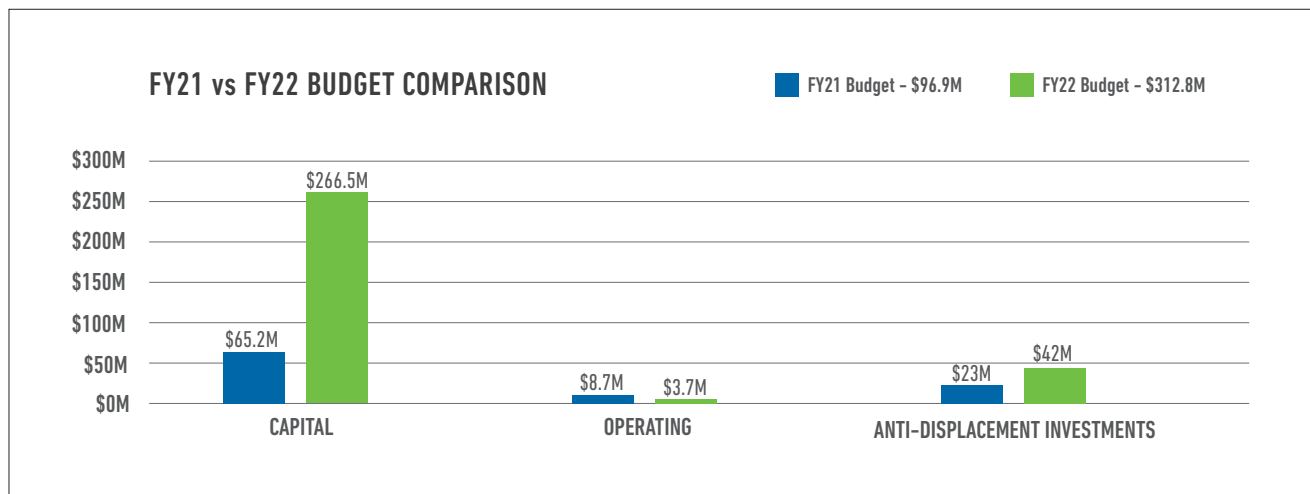
Despite the ATP having existed only since January, significant progress has been made this year to honor the contract with the voters. In addition to the behind-the-scenes work needed to get the ATP organized and functioning, several design, planning and implementation milestones have been achieved on the Project Connect program. In January, Capital Metro entered into an interlocal agreement with ATP to commit funds and staff expertise for MetroRapid, Red Line and Pickup expansion projects.



# BUDGET HIGHLIGHTS

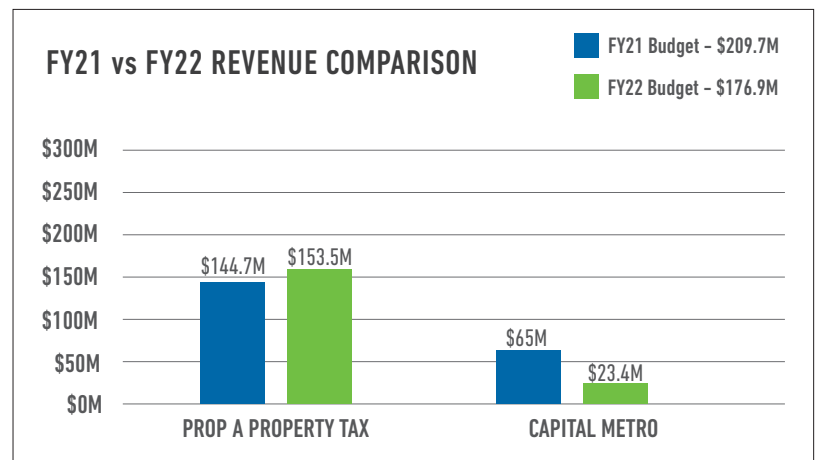
## FISCAL YEAR 2022

ATP's total operating and capital budget for FY 2022 is \$312.2 million, with more than 85% of that funding Project Connect capital projects and an additional 13%, or \$42 million, budgeted for transit-supportive anti-displacement investments. This is a \$215.3 million increase from the prior fiscal year, which started in January 2020.

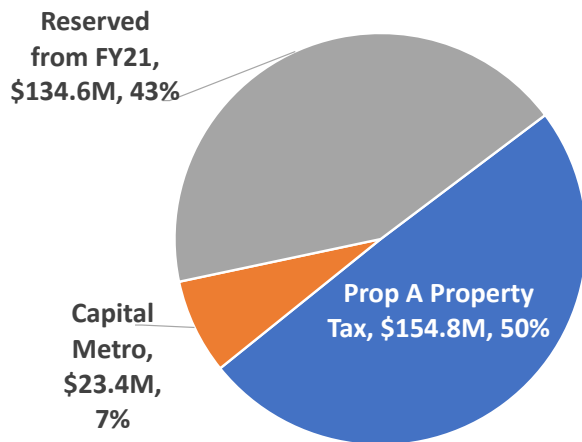


## SOURCES OF FUNDS

The property tax revenue is increasing 6% over the previous year's budget. ATP's FY22 revenue is projected to be \$176.9 million, a decline of \$32.8 million from the FY21 budget due to a planned decrease of Capital Metro contributions from \$65 million to \$23.4 million. The FY21 contribution included a one-time transfer of funds set aside over the course of the last few years in anticipation of advancing Project Connect. The contribution level for FY22 represents the normalized annual amount expected from Capital Metro over the forecast horizon.

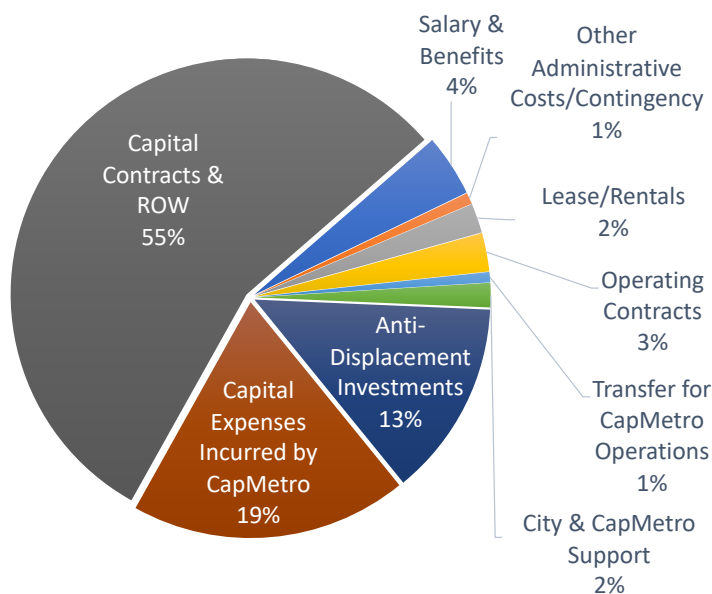


## FY22 SOURCES OF FUNDS — \$312.8 million



- Planned use of reserves from FY21 expected to be \$134.6 million; leaves \$9.2 million for future projects
- Prop A Property Tax Revenue reflects 4.7% revenue growth as adopted by City Council
- Capital Metro annual contribution per agency commitment

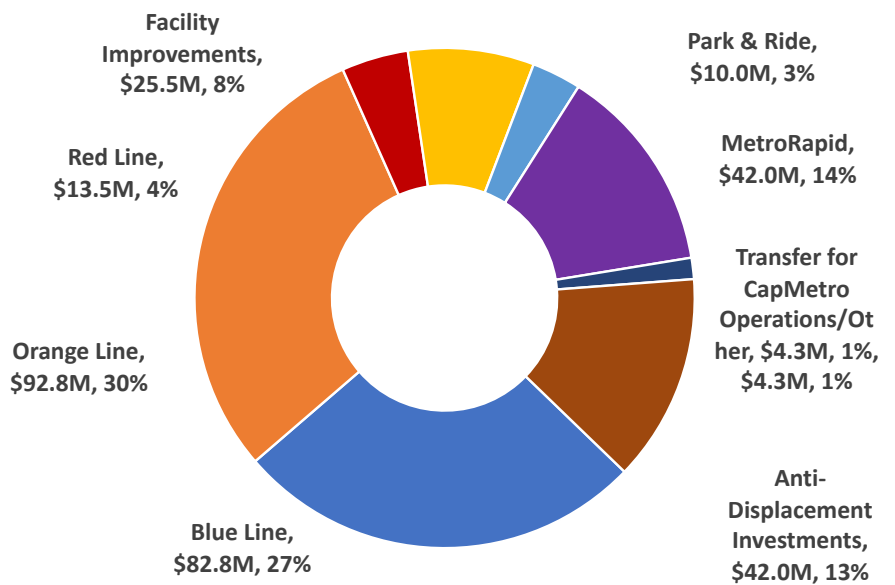
## FY22 USES OF FUNDS BY COST CATEGORY — \$312.8 million



Cost Category	Budget (millions)
Capital Contracts & ROW	\$173.2
Capital Expenses Incurred by Capital Metro	\$59.3
Anti-Displacement Investments	\$42.0
Salary & Benefits	\$13.3
Operating Contracts	\$8.2
Lease/Rentals	\$6.3
City & Capital Metro Support	\$5.8
Other Administrative Costs/Contingency	\$2.5
Transfer for Capital Metro Operations	\$2.2
<b>Total</b>	<b>\$312.8</b>

## FY22 USES OF FUNDS BY PROJECT — \$312.8 million

- \$266.5 million or 86% to fund capital projects
- 13% of budget for transfer to City of Austin for transit-supportive, anti-displacement investments
- Transfer to CapMetro for neighborhood circulator operations, an operating contingency and other administrative costs are 1% of the budget
- Staff and consultants are allocated either directly to projects they are working on or indirectly through cost allocation plan



## FY22 ANTI-DISPLACEMENT INITIATIVES FUND

- Funds tracked separately to allow for transparency and sequester annual allotment established in interlocal agreement with City
- Payment made to City on reimbursement basis; no expenditures for FY21
- Funds allotted for both FY21 and FY22 to be spent in FY22

Fund Summary (in millions)	FY21 Approved Budget	FY21 Estimate	FY22 Proposed Budget
Balance from Prior Year			\$23.0
Transfer in from Operating Fund	\$23.0	\$23.0	\$42.0
Total Funds Available	\$23.0	\$23.0	\$65.0
Transfer to the City of Austin	\$23.0	\$0.0	\$65.0
Ending Balance	\$0.0	\$23.0	\$0.0



## 2021 PROGRAM HIGHLIGHTS

A kickoff ceremony was held in September for construction of additional track between Lakeline Station to Leander to establish a zone for passing trains. This will enable increased service frequency and improved customer experience for the entire Red Line. Construction will be completed in Fall 2022. This project is on schedule.

Pickup, our on-demand neighborhood circulator service, launched three new Project Connect funded zones in 2021, and all were delivered on schedule. Pickup enables customers the ability to be picked up within 15 minutes and go anywhere within the zone. Current communities served include North Oak Hill, South Menchaca, Dessau, Pflugerville, Lago Vista, Leander, Manor, East Austin, Walnut Creek, Northeast Austin and Exposition.

The vision of Project Connect to convert to a zero emission bus fleet took a major step forward when CapMetro placed the largest order of electric transit buses in the United States in September. The first buses will arrive in December 2022 and will save 230,000 pounds of greenhouse gases per year when they replace diesel buses on the roads in the Austin area. This is a critical path item for the Pleasant Valley, Expo and Menchaca MetroRapid projects. This procurement was completed on schedule.



*Leander dignitaries strike the ceremonial first spike in construction of the double-tracking between Leander and the Lakeline Station, September 2021.*



# NEIGHBORHOOD CIRCULATORS

Status: *On Schedule*

TASK	TIMING
1. Dessau zone launched .....	June 2021
2. South Menchaca zone launched .....	July 2021
3. Integrated Pickup into trip planning module of CapMetro App .....	July 2021
4. North Oak Hill zone launched .....	August 2021
5. Public-facing dashboard for an early 2022 release .....	In Progress

Three new Pickup zones launched in 2021





Future McKalla Station (Artist Conceptual Rendering)

## RED LINE

### DEVELOPMENT

### TIMING

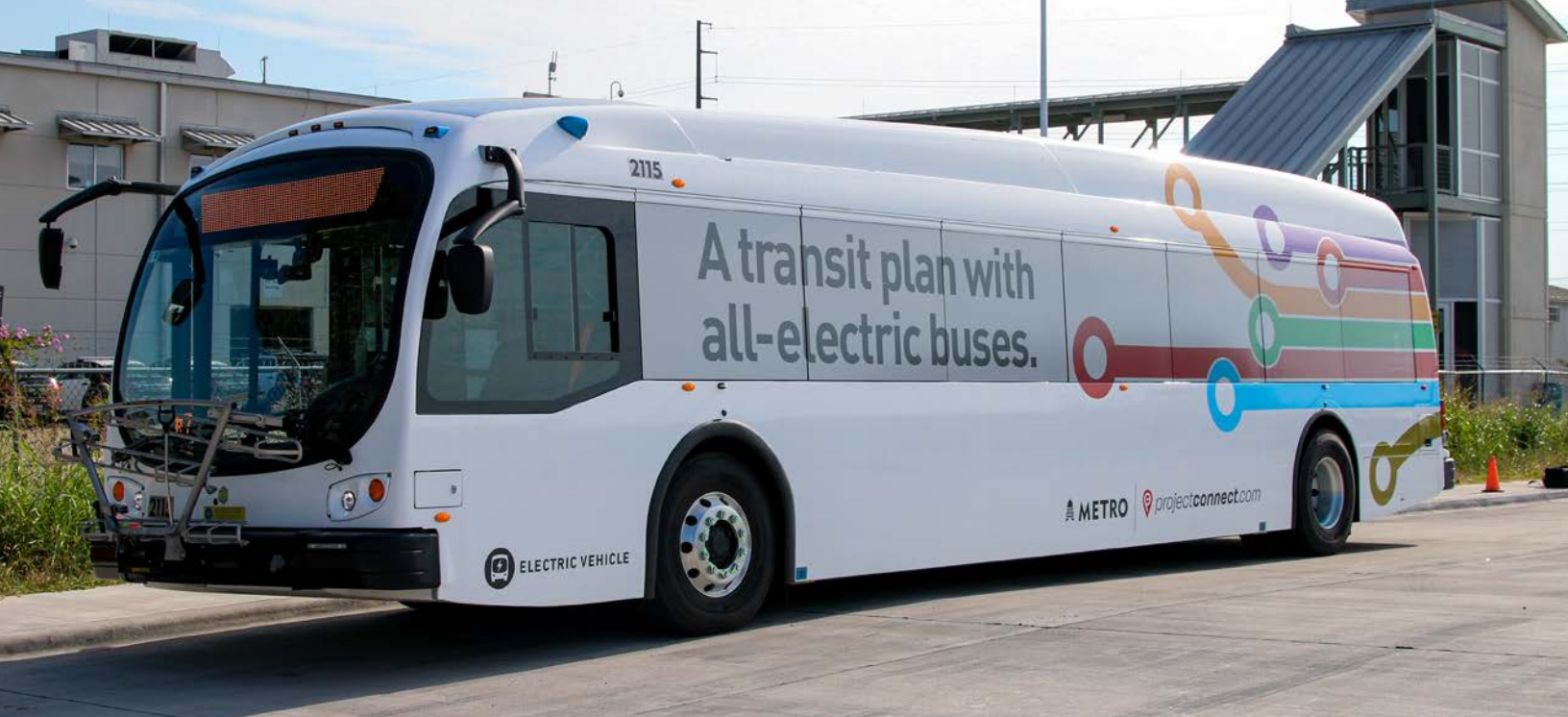
#### McKalla Station, Status: *On Schedule*

1. Categorical Exclusion submitted to FTA in June; approved in August 2021.....August 2021
2. 30% design completed .....August 2021
3. Anticipated contract approval .....January 2022
4. Anticipated construction start.....May 2022
5. Anticipated station opening ..... Fall 2023

#### Lakeline-to-Leander Double Tracking, Status: *On Schedule*

1. 100% design complete .....July 2021
2. Track improvements construction started ..... October 2021
3. Anticipated Lakeline-Leander construction completion ..... Fall 2022





## METRORAPID

### DEVELOPMENT

### TIMING

#### Expo & Pleasant Valley, **Status: On Schedule**

1. Categorical Exclusion approved by FTA..... May 2021
2. Completed 30% design ..... May 2021
3. Published in President Biden's FY22 Annual Report  
on Funding Recommendations ..... May 2021
4. Project Management Oversight Consultant  
assigned by FTA; kickoff meeting held..... June 2021
5. Bus procurement approved..... September 2021
6. Anticipated IDIQ construction contract award ..... October 2021
7. Anticipate start of construction ..... Winter 2022
8. Anticipate start of revenue service ..... Summer 2023

#### Gold Line, Menchaca and Oak Hill, **Status: On Schedule**

1. Analyzed options for federal funding and project implementation phasing ..... August 2021
2. Gold Line anticipated start of construction..... January 2023
3. Gold Line anticipated start of revenue service ..... June 2024
4. Menchaca anticipated start of construction..... June 2022
5. Menchaca anticipated start of revenue service ..... January 2024

# ORANGE AND BLUE LINE NEPA AND COMMUNITY ENGAGEMENT

Status: *On Schedule*

TASK	TIMING
1. Adoption of the Austin Strategic Mobility Plan .....	April 2019
2. Adoption of Locally Preferred Alternatives .....	June 2020
3. Coordinating agency and public scoping meetings held .....	January 2021
4. Neighborhood Working Groups formed .....	May 2021
5. Station alignment public meetings held.....	May 2021
6. Request for entry into FTA Project Development submitted .....	June 2021
7. Acceptance into FTA Project Development received .....	July 2021
8. 15% Draft Design Package undergoing public comment And reviews with community groups, business and other stakeholders.....	July 2021
9. Community Design Workshops begin for Pleasant Valley, Crestview, North Lamar Transit Center, Guadalupe, Lady Bird Lake bridge .....	In Progress
10. Right of Way outreach .....	In Progress





# ORANGE AND BLUE LINE FIELD AND ENGINEERING ACTIVITIES

Status: *On Schedule*

TASK	TIMING
1. Surveys completed for geotechnical boring locations .....	January 2021
2. Heritage tree surveys .....	In Progress
3. 15% Draft Design Package comment disposition, reviewed with technical stakeholders, and revisions for final submittal underway .....	June 2021
4. Completed scheduled borings for subway tunnel.....	July 2021
5. Archeological, noise and vibration, and environmental field investigation underway .....	In Progress
6. Continuing coordination with COA on guideway, roadway, bike/ped facilities and planned development .....	In Progress
7. Initiated next round of Subsurface Utility Engineering for 30% design .....	In Progress
8. Ongoing development of traffic analysis.....	In Progress
9. Hydraulic analysis of FEMA creek crossings.....	In Progress
10. Continued water quality and drainage impact analysis.....	In Progress



Soil boring testing in Lady Bird Lake



# LOOKING AHEAD 2022-2024

- 1. Groundbreaking for MetroRapid Expo construction .....Winter 2021/2022
- 2. Groundbreaking for Pleasant Valley construction .....Winter 2021/2022
- 3. Small Starts Grant Agreements for Expo and Pleasant Valley ..... Spring 2022
- 4. Groundbreaking for McKalla Station ..... Spring 2022
- 5. Submit Ratings Package to FTA for New Starts Evaluation  
for Orange and Blue Lines.....Summer 2022
- 6. Draft Environmental Impact Statements available for public review .....Summer 2022
- 7. Finalize 30% design plans for Orange and Blue Lines .....Summer 2022
- 8. NEPA-Record of Decision..... Winter 2022/2023
- 9. FTA: Entry to Project Engineering .....Summer 2023
- 10. FTA: Full Funding Grant Agreement ..... Fall 2024

## Orange and Blue Lines Key Project Milestones



