City of San Antonio



AGENDA PACKET

Transportation and Infrastructure Committee

City Hall Complex San Antonio, Texas 78205

Tuesday, October 17, 2023

1:30 PM

City Hall

The Transportation and Infrastructure Committee will hold its regular meeting in the Council Briefing Room, City Hall beginning at 1:30 PM. Once convened, the Transportation and Infrastructure Committee will take up the following items no sooner than the designated times.

Members of the public can comment on items on the agenda. To sign up to speak visit www.saspeakup.com. Click on meetings and events and select the meeting you'd like to participate in. Sign up to speak or submit a written comment. Questions relating to these rules may be directed to the Office of the City Clerk at (210) 207-7253.

Once a quorum is established, the shall consider the following:

2. Briefing by VIA Metropolitan Transit on the status and schedule of current VIA transit projects. [Roderick Sanchez, Assistant City Manager; Catherine Hernandez, Interim Director, Transportation Department]

At any time during the meeting, the Transportation and Infrastructure Committee may meet in executive session for consultation with the City Attorney's Office concerning attorney client matters under Chapter 551 of the Texas Government Code.

ACCESS STATEMENT

The City of San Antonio ensures meaningful access to City meetings, programs and services by reasonably providing: translation and interpretation, materials in alternate formats, and other accommodations upon request. To request these services call (210) 207-

2098 or Relay Texas 711 or by requesting these services online at https://www.sanantonio.gov/gpa/LanguageServices. Providing at least 72 hours' notice will help ensure availability.

Intérpretes en español estarán disponibles durante la junta del consejo de la ciudad para los asistentes que lo requieran. También se proveerán intérpretes para los ciudadanos que deseen exponer su punto de vista al consejo de la ciudad. Para más información, llame al (210) 207-7253

Transportation and Infrastructure Committee Members
John Courage, Dist. 9, Chair
Dr. Sukh Kaur, Dist. 1 | Jalen McKee-Rodriguez, Dist. 2
Melissa Cabello Havrda, Dist. 6 | Marina Gavito, Dist. 7

* Other members of City Council may attend to observe, but not vote, on matters before the Committee.

Posted on: 10/19/2023 10:57 AM



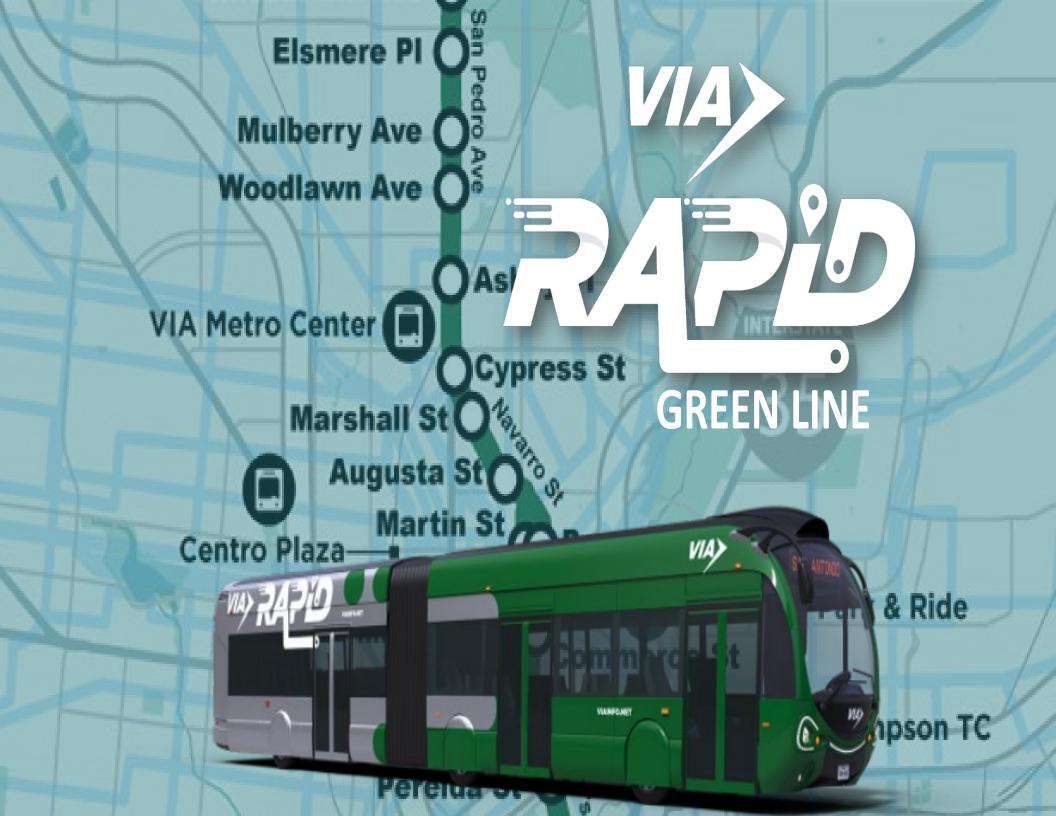
Projects Update

City of San Antonio
Transportation & Infrastructure
Committee

October 17, 2023

In today's presentation

- Advanced Rapid Transit
 - VIA Rapid Green Line Update
 VIA Rapid Silver Line Update
- Better Bus Plan
- **□** VIA Link
- ☐ Transit-Oriented Development Grant
- Thriving Communities Grant



Green Line Project Details

Center Running Lanes
Business Access/Transit Lanes
Mixed Traffic Lanes
Connecting Service
Stations









Construction Limits:

US 281 to Steves Avenue

Service Connections:

Stone Oak P&R and Brooks TC

Length:

10.35 miles total (construction limits)

Stations:

26 new stations (41 platforms + 2 local stops)







\$

Vehicles:

17 new articulated low/no-emission vehicles

Frequency:

10-minute on weekdays and 15-minute on weekends

Transit Lanes:

Center Running, Business Access and Transit Lanes, Mixed Traffic

Cost:

\$446.3M YOE*



*Cost Estimate Current as of July 2023

Building a Better Environment



4 miles of new and repaired sidewalks



66 upgraded traffic signals



20+ intersection improvements



79 new drainage improvements



Landscaping at station locations



47 lane miles of surface improvements



11 miles of complete pavement reconstruction

Traffic and Safety Improvements

Supporting the Vision Zero Goal



Adds sidewalks for safe station access and eliminates sidewalk gaps



Improves pedestrian crossing conditions



Improves traffic signal timing for all users



Adds infrastructure improvements in high injury areas including managing turns along the corridor

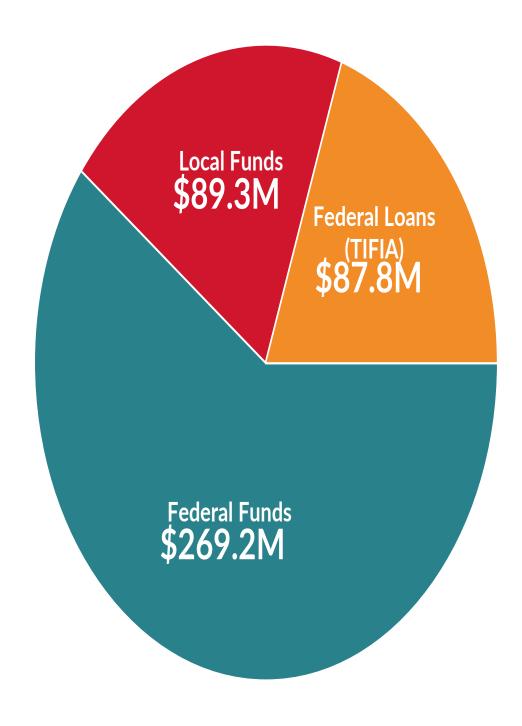
VIA RAPID GREEN LINE

\$446.3M*
Project Costs (YOE)

Project cost updated to reflect FTA workshop recommendations for budget contingency.

Capital Investment Grants request for 60% federal share.

*includes \$23.3M in financing charges and \$32.2M in unallocated contingency.



VIA RAPID GREEN LINE

Engagement activitieshorizon

Continue to brief elected officials

Follow up with residents and business owners

Pre-construction communication and strategy



Stakeholder and neighl

Received NEPA Clearance May 2023

30% Design Completed Submitted project management plan and sub plans to FTA

Conducted FTA Risk Workshop June 2023

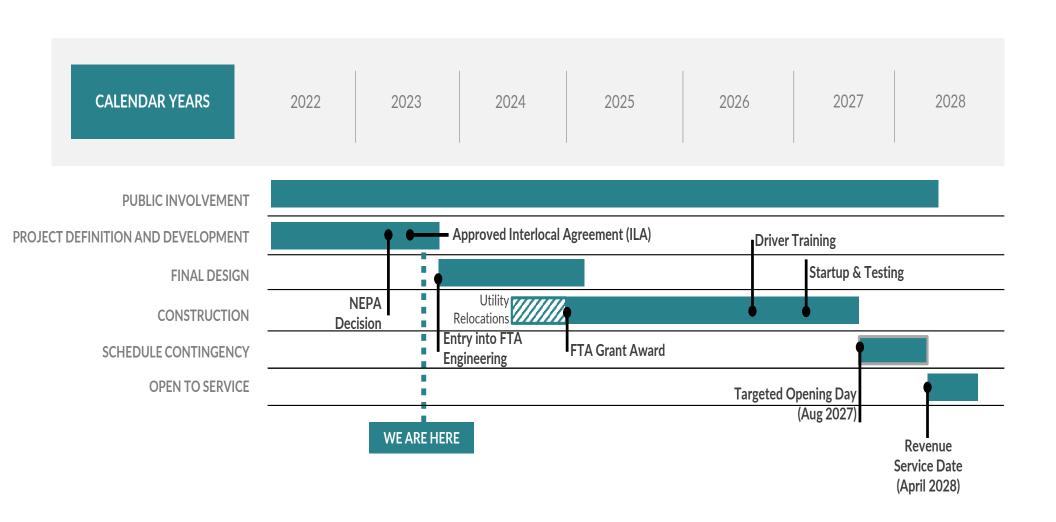
VIA Rapid Green Line

2023 Highlights

FTA Risk Assessment **Technical** and **Financial ILA Approval** By CoSA City Council

FTA/PMOC **Approval**

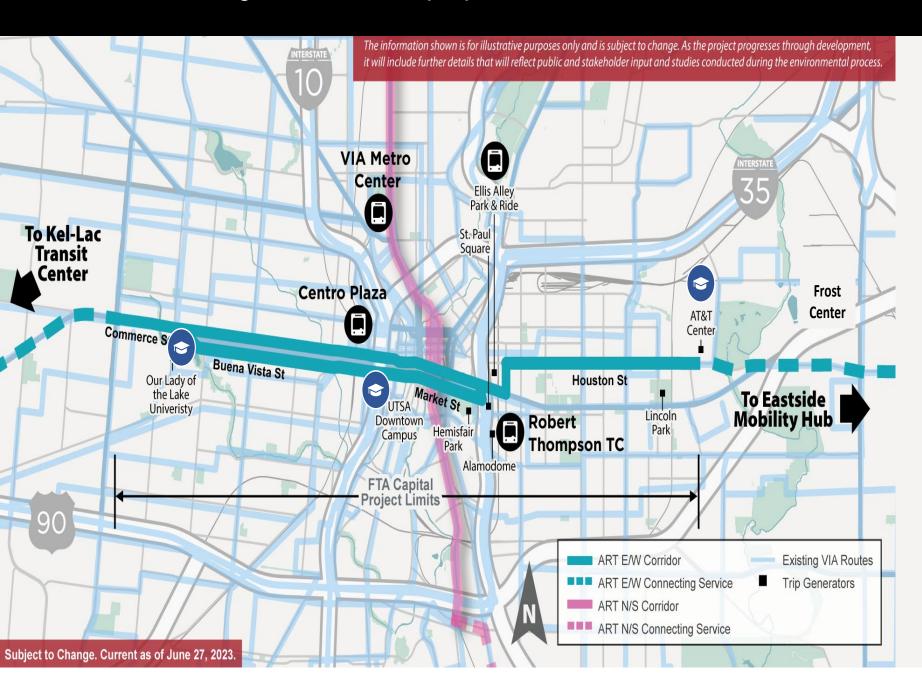
Green Line Schedule





Proposed VIA Rapid Silver Line

Connecting residential, employment, education and cultural centers



Silver Line Project Details







Stations: 18 new stations



Transit Signal Priority



Continuing Service:
Kel-Lac Transit Center
(TC) to Eastside
Mobility Hub







Service Connections: Centro Plaza & Robert Thompson Transit Center



Off-board Fare Collection Dedicated Lanes

Local funding gap still exists after Project Development

* Costs as submitted to FTA August 2023 (Under Review)

Silver Line Project Status









- Accepted into FTA
 Project Development
 (October 2022)
- Received \$8.1M
 Project Development
 Grant from FTA*
- Toured corridor with FTA and USDOT
- Submitted FTA Ratings Package (August 2023)

- Preliminary Engineering and NEPA task development
- Established project controls and design standards
- Prepared draft stakeholder list
- Coordinated with COSA and AAMPO on data needs
- Confirmed outreach approach and plan

- Developing draft station layouts
- Developing concept roll plots
- Survey and base mapping

*Funding is contingent on specific conditions being met and is limited to Project Development activities. Funding source is from prior Year appropriated CIG and Expedited Project Delivery Pilot Program funds.

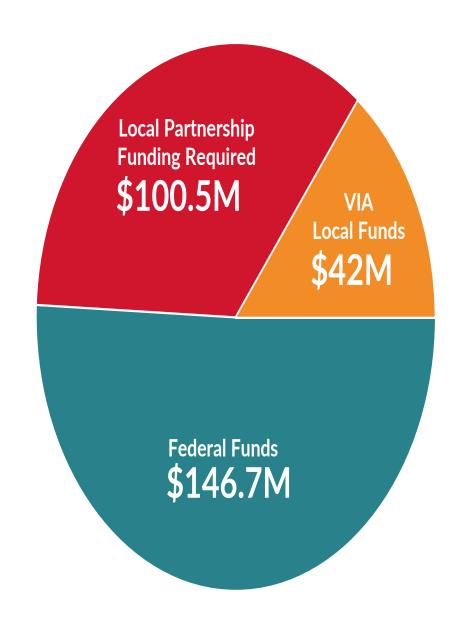
VIA RAPID SILVER LINE

\$289.2M Project Costs (YOE)

FTA recommended an allocation of \$8.1M from FY 2024 Small Starts funds for eligible project development activities.

Project currently has \$100.5M funding gap that requires local partnership.

Capital Investment Grants request for 49.4% federal share.



If successful, VIA stands to gain approximately \$410M worth of investment from the FTA Capital Investment Grants Program.



Neighborhood meetings and events

Gather feedback and comments

Public input helps inform the project

Finalizing Plans

Begin Service

2023

2024

2025-2028

2029

Community Outreach

Communicate with residents and businesses owners

Share design and station concepts

Share Design

Revise and finalize plans, based on community feedback

Next Phase of Engagement

Pre-construction and construction-related information

PROJECT DEVELOPMENT

CONTINUING DESIGN

CONSTRUCTION

SERVICE

VIA RAPID SILVER LINE

Engagement activities

Meet with CoSA to review corridor design

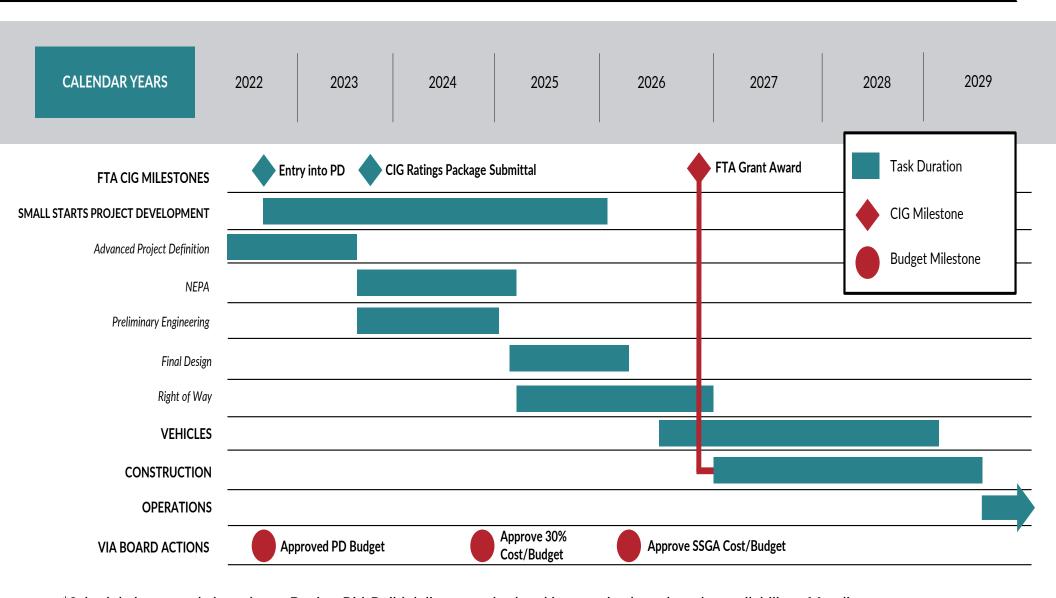
Begin discussions with COSA on ILA outline

Continue briefing stakeholders and elected officials

Prepare for early project risk assessment with CoSA



Silver Line Project Schedule*



^{*}Schedule is currently based on a Design-Bid-Build delivery method and is tentative based on the availability of funding and is subject to change. Small Starts Project Development (PD) includes PE, NEPA and Final Design with no time limit.



IMPROVING THE SYSTEM

Better Bus Plan

IMPROVING THE SYSTEM

Transit network evaluation to inform Better Bus Plan

Establish goals and objectives

Establish preliminary priorities

Comprehensive evaluation of VIA service



EXPANDING MOBILITY OPTIONS

VIA Link

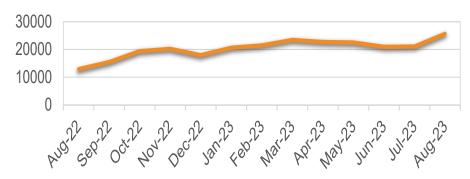
Active VIA Link Zones

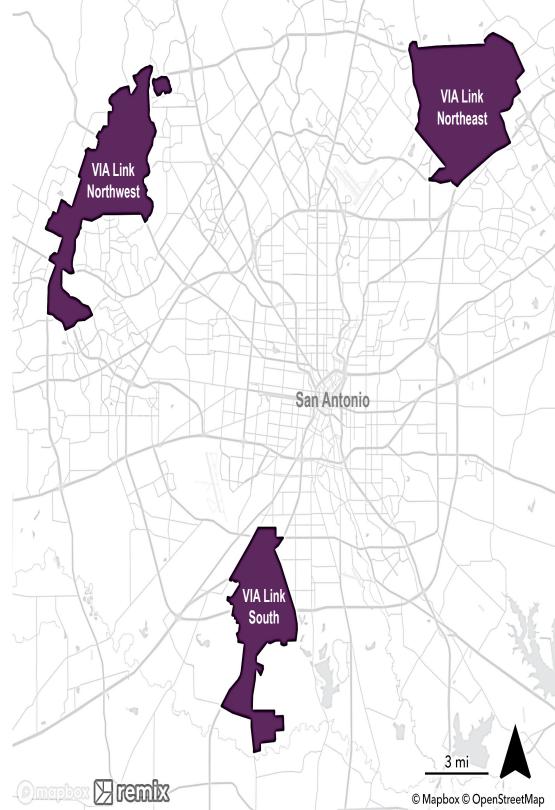
Travel anywhere within a single zone

- ☐ 12.5 to 18.5 square miles of coverage
- ☐ Average wait time of 8 to 10 minutes
- ☐ Operating from 5:30 a.m. to 9:30 p.m.

VIA Link Ridership

All Active Zones

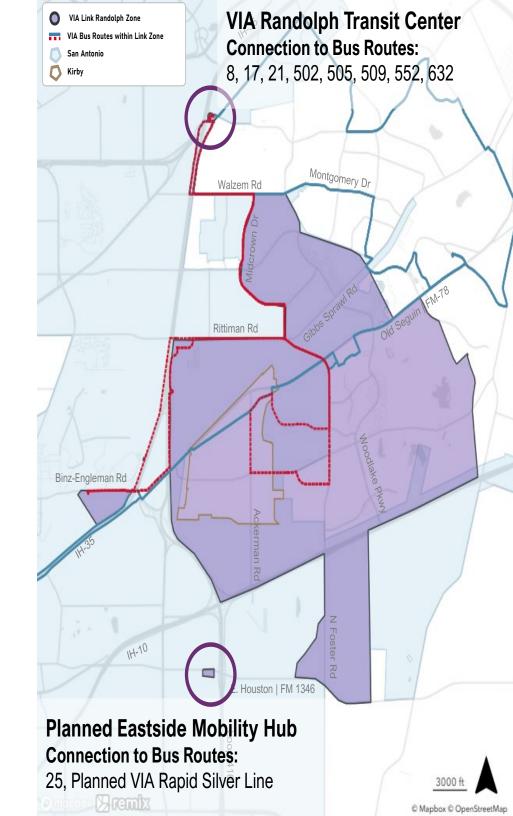


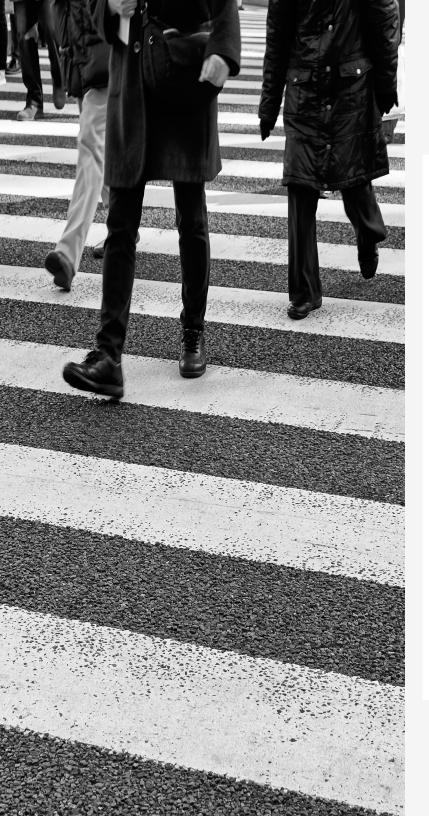


COMING SOON

Randolph Zone

- ☐ Launching October 23, 2023
- ☐ 18 square miles of coverage
- ☐ 15-minute estimated wait time
- ☐ 5 a.m. to 10 p.m. hours of operation
- ☐ Estimated 15,600 monthly ridership





Next Steps

- ☐ Continued Green Line engagement activities
- ☐ Silver Line engagement activities

 Public Meetings in early 2024
- Better Bus Plan engagement activities
- □ Return to the Transportation & Infrastructure Committee in early 2024

Learn more and to receive updates at KeepSAmoving.com