2022-2027

BON NO

PROGRAM

City of San Antonio



South Zarzamora Street Overpass at Union Pacific Railroad

September 24, 2024 Lowell Middle School

George E. Kelly Academy at Lowell 919 W Thompson Pl., San Antonio, TX 78226

Community Update Public Meeting

Presented by Public Works

Agenda

- Welcome and Introductions
- Project History
- Project Overview
- Project Purpose and Need
- Proposed Improvements
- Project Schedule
- Project Communications
- Comments and Questions





S. Zarzamora St. Overpass at UPRR Welcome and Introductions

City of San Antonio





Public Works Team

Eric Salazar, P.E.

Project Manager/Senior Engineer

Colleen Hord, P.E.

Project Engineer

Betsy Hove

Capital Projects Officer

Adrian Ramirez

Real Estate Manager

Monica Cantu

Business Outreach Specialist



Design Consultant

Johnnie Ching, P.E.

VP/Senior Project Manager with Structural Engineering Associates (SEA)

Ernest Meche, P.E.

Senior Project Manager with Structural Engineering Associates (SEA)





S. Zarzamora St. Overpass at UPRR Project History

Continuous Public Involvement

- This intersection has been raised as a concern by residents and business owners for many years
- Current traffic and freight projections indicate the problems that seem tolerable today are only going to get worse in the future
- The City and TxDOT are working together to provide a solution that improves mobility and safety on South Zarzamora Street



S. Zarzamora St. Overpass at UPRR

Project History

Train Traffic Data

- Frequent train crossings 35 per day
- Slowing down of train speed average speed of 10 to 20 mph
- Stopping and slowing down of trains due to proximity of the UPRR San Antonio Rail Yard to the south
- Freight traffic is expected to increase in the next 25 years

Source: U.S. Department of Transportation Crossing Inventory Form (updated November 17, 2020)



Average train speed of 10-20 mph





S. Zarzamora St. Overpass at UPRR Project History

EVENTS LEADING TO TODAY

- Community planning and public meetings
- Alternative analysis
- Funding approvals
- Project design and property identification
- Environmental process and approval

2011

2024



S. Zarzamora St. Overpass at UPRR Project Forecast

NEXT STEPS

- Real estate purchases
- Relocations for identified property owners
- Non-joint bid utilities construction
- Final design and construction bidding
- Construction

2024

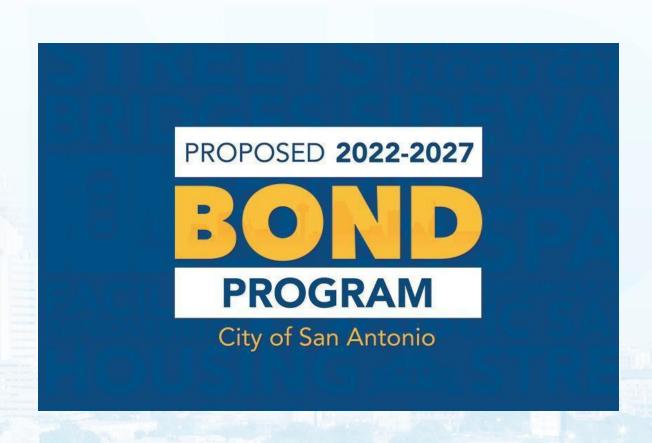
2028



S. Zarzamora St. Overpass at UPRR Project Overview

Project Funding

- 2017 Bond Proposition A
 - > \$10 Million
- 2022 Bond Proposition A
 - > \$2.5 Million
- AAMPO (Alamo Area Metropolitan Planning Organization)
 - > \$15.6 Million
- Additional Funding from AAMPO
 - > \$8.6 Million
- Total: 36.7 Million





S. Zarzamora St. Overpass at UPRR Project Overview Map – Bridge Level

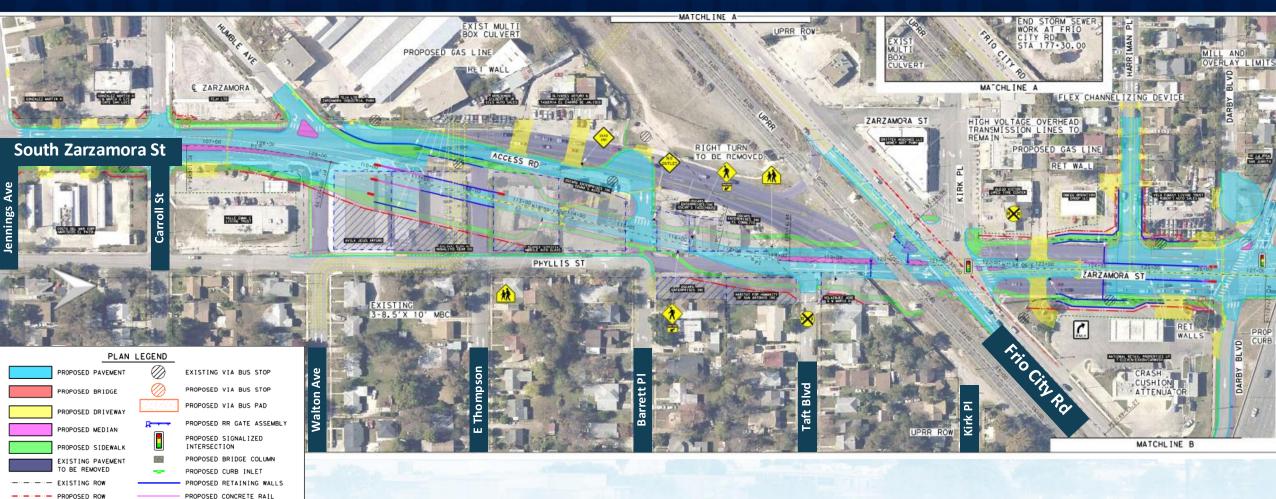




DIRECTION OF TRAFFIC

REMAINING ACQUISITION NOT USED FOR PROJECT IMPROVEMENT

S. Zarzamora St. Overpass at UPRR Project Overview Map – Grade Level

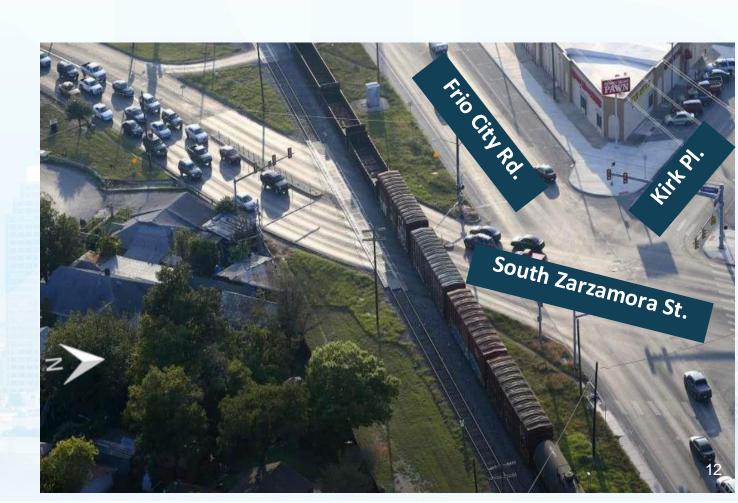




S. Zarzamora St. Overpass at UPRR Project Purpose and Need

Existing Conditions

- Primary north-south arterial with connections to US 90 on the north and SW Military Drive as well as I-35 (Pan Am Expressway) on the south
- Existing at-grade railroad crossing
- Five-lane, at-grade urban intersection





S. Zarzamora St. Overpass at UPRR Project Purpose and Need





S. Zarzamora St. Overpass at UPRR Project Purpose and Need





S. Zarzamora St. Overpass at UPRR Proposed Improvements

Proposed Improvements

- Construct an overpass at Frio City Road and South Zarzamora
- Realign S. Zarzamora Street
- Block closures
 - Walton Avenue
 - E. Thompson Place
 - Barrett Place
 - Phyllis Street
 - Darby Blvd.





S. Zarzamora St. Overpass at UPRR Proposed Improvements

Proposed Improvements

- Aesthetic treatments and lighting
- Integrated railroad signal
 communication to traffic signals
- Drainage improvements
- Signalized intersection upgrade
- Bicycle and pedestrian improvements





S. Zarzamora St. Overpass at UPRR Proposed Improvements

Proposed Improvements

- Utility replacements and adjustments
- Bus stop relocations
- Signage, pavement markings, and lighting
- Retaining walls
- Landscaping and trees











S. Zarzamora St. Overpass at UPRR Real Estate Schedule

April 2024	Real Estate consultant selected	
July to September 2024	Appraisals ordered	
	City begins receiving appraisals 1st offers going out will be full offers/those for relocation	
January 2025	Relocations begin	
February 2025	Partial acquisitions	



S. Zarzamora St. Overpass at UPRR Real Estate Acquisitions





S. Zarzamora St. Overpass at UPRR Project Schedule

Project Schedule

- Utility Construction Start October 2024
- Estimated Construction Start Winter 2026
- Estimated Construction End Winter 2028





S. Zarzamora St. Overpass at UPRR Comments and Questions

- If you haven't already, please sign-in
- Identify the following:









S. Zarzamora St. Overpass at UPRR **Project Communications**

Betsy Hove Capital Projects Officer (210) 207-7787 Betsy.Hove@sanantonio.gov





https://saspeakup.com/southzarzamora stoverpass



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