



CONNECTING

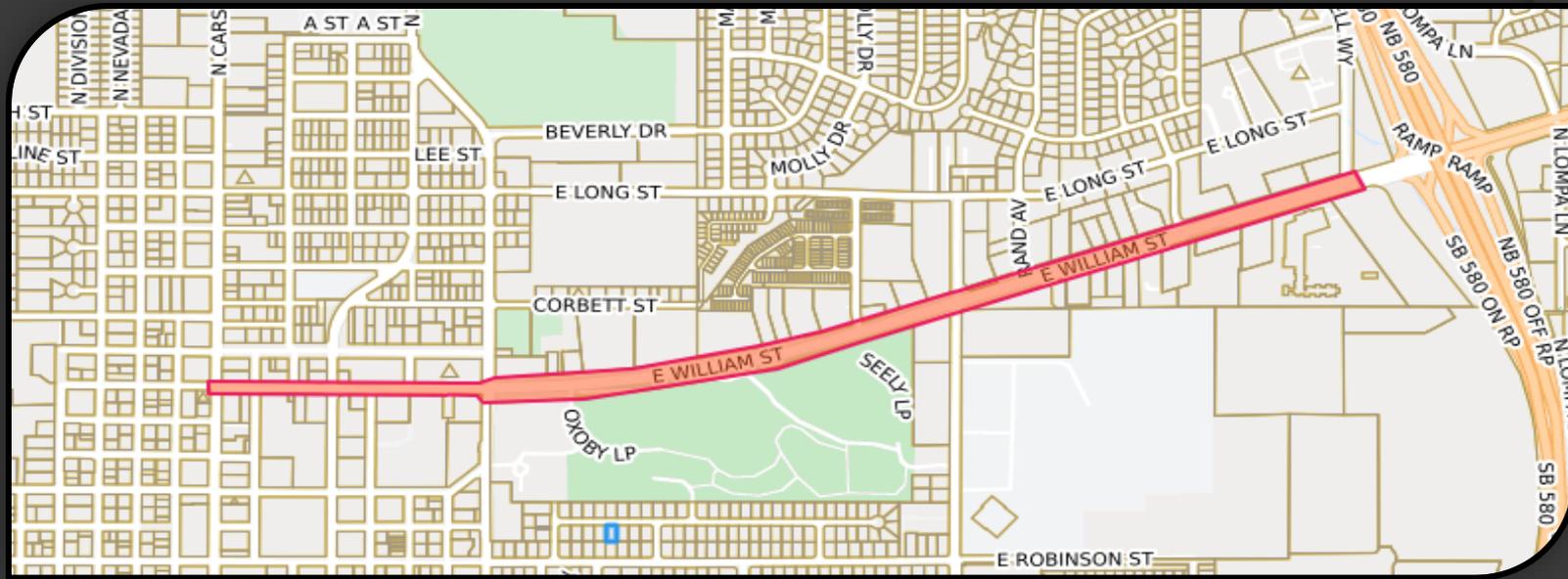


WITH THE CAPITAL

East William Complete Streets Project

October 3, 2022 Redevelopment Authority Citizens Committee

Project Overview



This project will transform the corridor between N. Carson Street and the I-580 interchange from a busy, congested vehicle thoroughfare to a safer multimodal, accessible roadway shared by all users including drivers, cyclists, and pedestrians; otherwise known as a Complete Street.

Project Benefits and Goals



- Review travel lane widths and corridor configuration
- Improve safety for pedestrians, cyclists and automobiles
- Improve accessibility for disabled persons
- Support land use plans and economic development
- Increase multimodal travel capacity to accommodate growing population and employment
- Improve utility and drainage infrastructure



Community Outreach

- Project Team visited 85 businesses in January
- Received 229 survey responses
- 120 comments on interactive map
- Partnership with CHS to design project logo
- Three Open House meetings in February 2022
- Public meeting May 2022
- Discussed project features, timeline and opportunities to stay involved through design and construction
- Majority of stakeholders are positive about the project
- Comments:
 - Pedestrian improvements
 - Multi-use paths/connectivity
 - Access management
 - Landscape and aesthetics

Survey Results



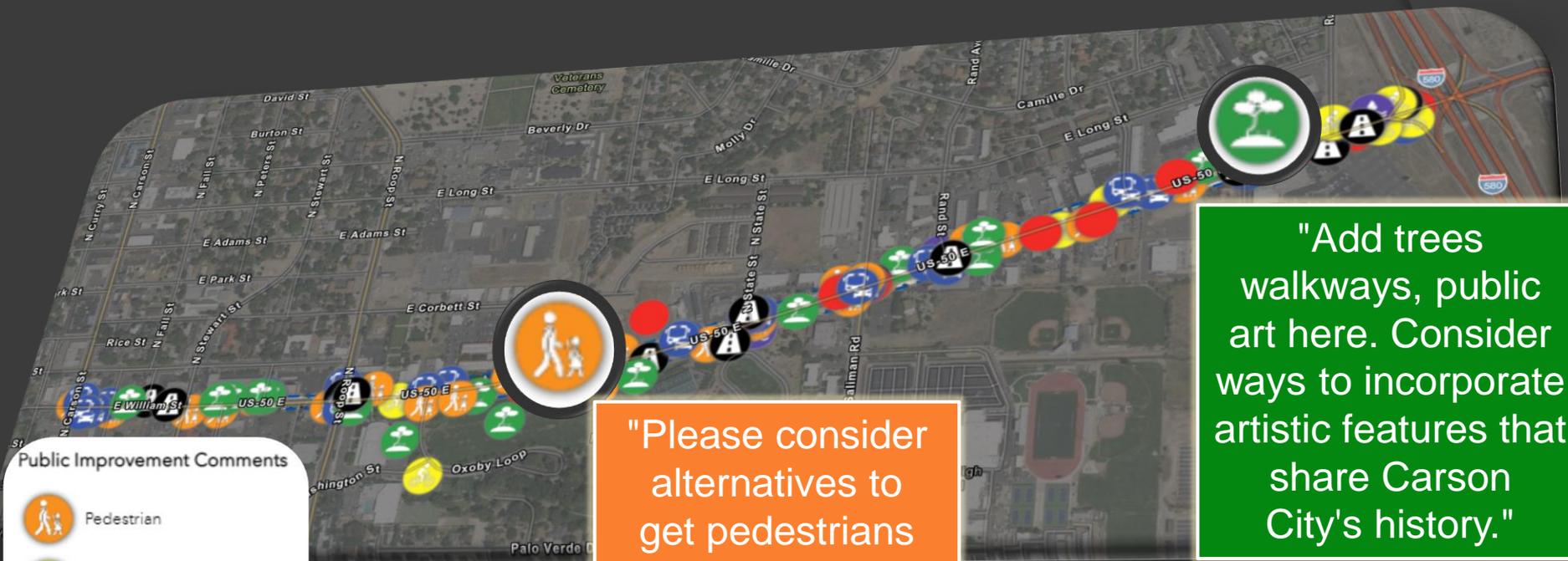
SHARE
YOUR
VISION FOR
E. WILLIAM
STREET!

Take the survey and
TELL US!

SURVEY LINK
www.surveymonkey.com/r/EWilliam

- 93% people travel E. William Street by car.
- Most people travel to a corridor business or I-580.
- Prioritized improvements include: Beautification, Safety Improvements, Traffic Operations, and Bike/Ped Enhancements.

Comment Map



Public Improvement Comments

-  Pedestrian
-  Bicycle
-  Road
-  Traffic/Transit
-  Park/Landscaping
-  Stormwater/Flooding
-  Other

"Please consider alternatives to get pedestrians across Hwy 50/Williams to Mills Park from north side of Williams..."

"Add trees walkways, public art here. Consider ways to incorporate artistic features that share Carson City's history."

○ 120 public comments received



What Did We Hear

- More trees and landscape strips
- Separate bike/ped from auto traffic
- Wider sidewalks
- Sidewalk connectivity
- Improved pedestrian safety
- Enhanced street lighting
- Protected left turns
- LID and drainage improvements
- Traffic calming
- Driveway elimination/consolidation
- Improved site distance and traffic flow
- Add marked bike lanes
- Additional parking at Mills Park
- More electric car charging stations
- Consider a roundabout and pedestrian bridge
- Art
- Underground utilities





Feasibility Study Process



Considerations

- Project Goals
- Existing Conditions
- Public Feedback
- Traffic Operations
- Existing Plans and Policies





Development of Alternatives

- Four segments
 - North Carson to Stewart
 - Stewart to Roop
 - Roop to Saliman
 - Saliman to I-580
- Multiple alternatives developed for each segment





Evaluation of Alternatives

- Each alternative evaluated based on:
 - Meeting the goals of the project
 - Priorities identified from community outreach
 - User experience
 - Capital and maintenance cost
 - Opportunity to make the corridor sustainable
 - Traffic operations now and in the future
 - Existing conditions
 - Conformance with existing plans & policies



Corridor Improvements

- Beautification
- Traffic and Safety
- Multi-modal enhancements
- Utility undergrounding and replacements
- Runoff Water Quality Improvements (LID)



Preferred Alternative

N. Carson to Roop



Preferred Alternative

Roop to Saliman



Preferred Alternative

Saliman to Gold Dust West

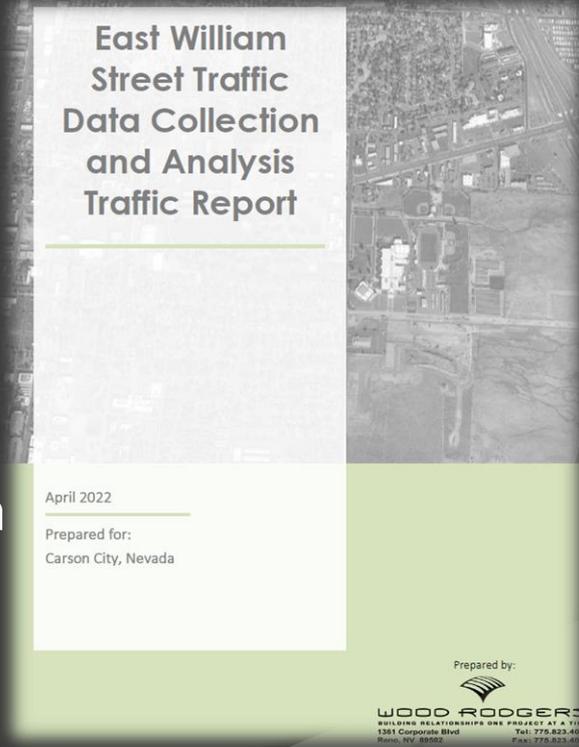


Traffic Study Results



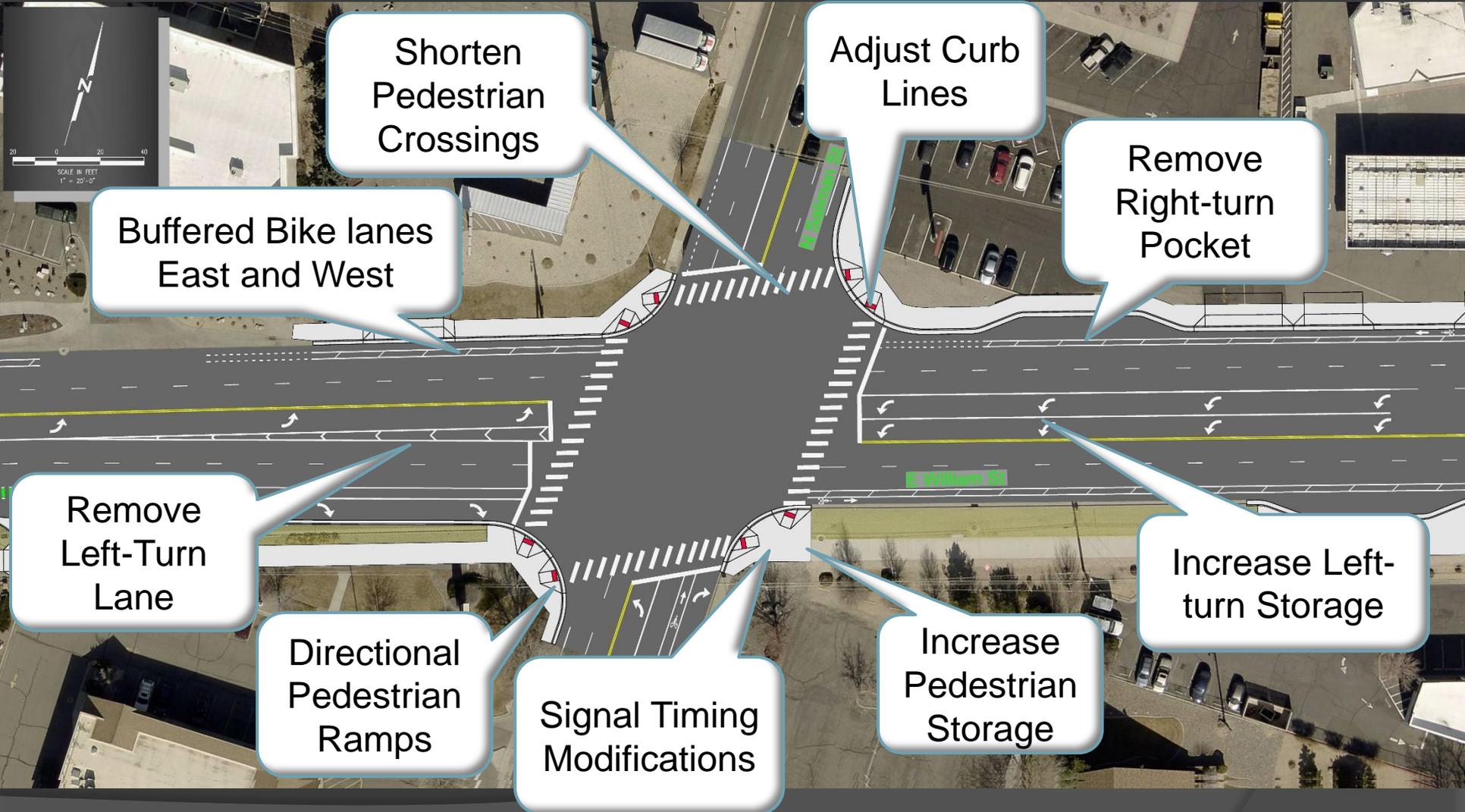
Key Traffic Changes & Improvements

- Carson to Stewart - Reduce eastbound lanes from 2 to 1
- Stewart Intersection - Add northbound right turn lane
- State St Intersection - addition of crosswalk, ped. flasher system, and median island. Remove southbound left turn movement from State (Future conditions).
- Saliman Intersection - Eliminate westbound right turn lane
- Throughout Corridor – Signal optimization and coordination improvements





Saliman Intersection



Project Funding



● Total Project Funding: **\$23,189,704**

RAISE = \$9,300,000

Federal Earmark = \$2,000,000

Redevelopment = \$404,620

Infrastructure = \$6,329,297

Stormwater = \$490,000

Water = \$2,600,000

Sewer = \$2,065,787

RAISE Grants

Rebuilding America Infrastructure with Sustainability and Equity

Rural, Capital

East William Street Complete Streets Project

Carson City

Carson City, Nevada

Grant Funding: \$9,300,000

Next Steps



- Design milestones:
 - 60% Design in progress – December 2022
 - Summer 2023 – Final design
 - Construction – Planned to start in early 2024
- Upcoming Community Meetings/Workshops:
 - Design Update Public Meeting and individual contact – Winter/Spring 2022/2023
 - Construction Impacts Workshop meeting- Winter 2023
- Future Board/Committee updates (RACC, RTC, BOS):
 - Present at 60% and 90% project stages

Project Communication Tools

www.CarsonProud.com

Text "Carson Proud" to (775) 522-5722

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Thank you!

