

San Pedro Widening Improvements Project No. 5704.91

Public Involvement Meeting 11/02/2022

MEETING WILL BEGIN SHORTLY

If you are having technical difficulties contact Webex Help: 866.229.3239

H

San Pedro Widening Improvements Project No. 5704.91: Public Involvement Meeting 11/02/2022

ONLINE PUBLIC MEETING

Instructions on how to submit questions will be provided at the conclusion of our presentation. Our project team will be monitoring the questions and will answer as many as possible following the presentation.

Please note: This meeting is being recorded.



FSS

Introductions

City of Albuquerque:

- Department of Municipal Development Engineering Division
 - Project Manager: Bridgette Garrett
 - Engineering Division Manager: Paula Dodge-Kwan, P.E.

HDR Engineering – Consultant

• Transportation Engineer/Project Manager: Paul Molina, P.E.

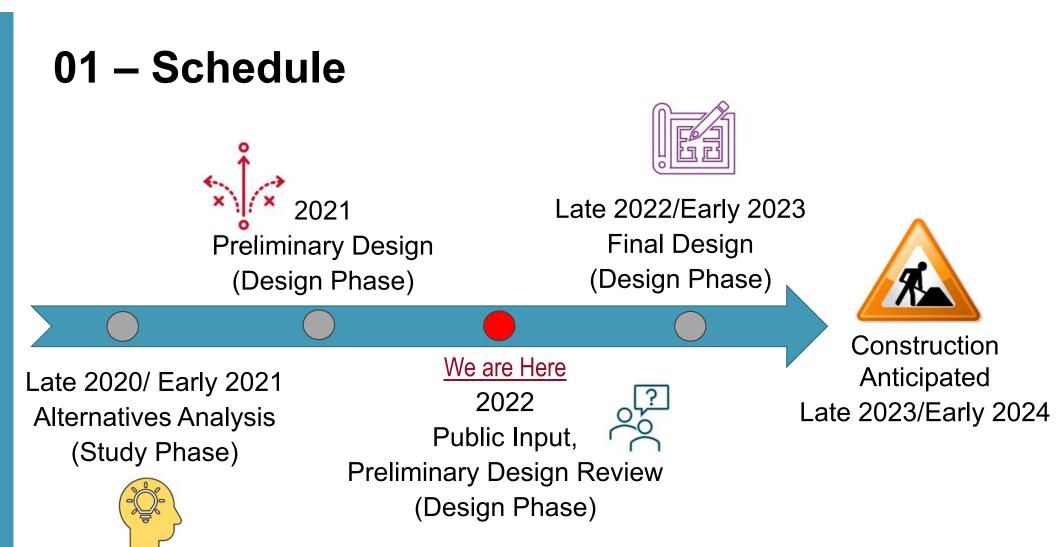




Agenda

- 01 Schedule
- **02** Project Limits and Vicinity Map
- **03** Project Description
- 04 Study Phase
- 05 Design Phase
- 06 Questions/Comments





02 - Project Limits and Vicinity Map



Project limits: Carmel Avenue to Alameda Boulevard Project length: 0.55 miles

03 - Project Description

Corridor Improvements

 Full depth Roadway reconstruction, new sidewalk, reconstruction of existing curb ramps and drivepads, modification to the storm drain infrastructure, new lighting, ADA and PROWAG improvements.

Pedestrian Access Improvements

oADA/PROWAG compliant sidewalk, drivepads and curb ramps.

oBuffered bike lanes

oNew lighting

oSigning and striping for pedestrians and bicyclists



04 – Study Phase

Goal:

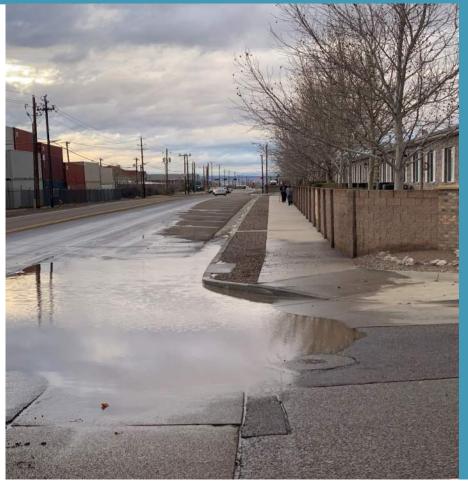
Determine the preferred corridor improvement alternative, which will address the existing corridor deficiencies.



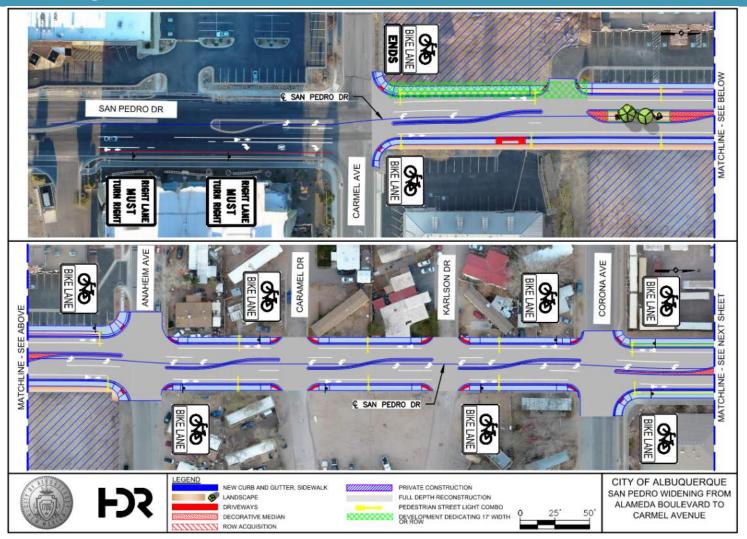
04 – Study Phase

• Existing San Pedro Drive Corridor Deficiencies

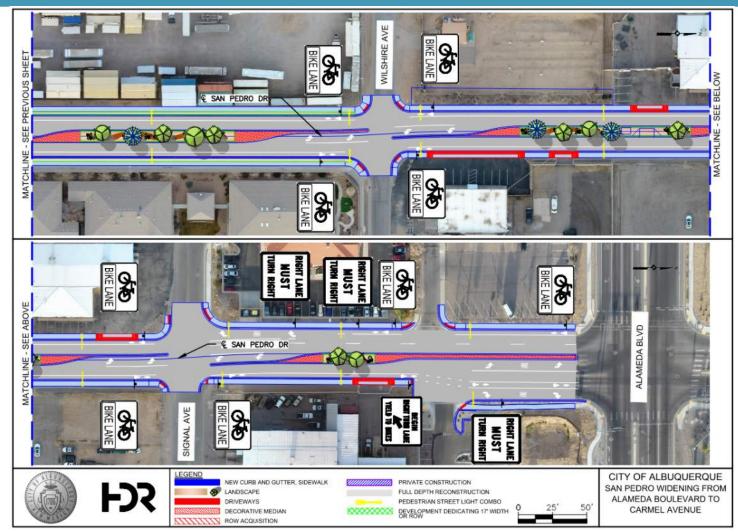
- Multi-modal safety concerns
- Non-compliant ADA/PROWAG infrastructure
- Minimal sidewalk connectivity
- Lack of bike lanes
- Drainage deficiencies
- Lighting deficiencies
- <u>Study Phase Alternatives</u>
 - Alternative 1: 2-lane corridor
 - Alternative 2: 4-lane corridor



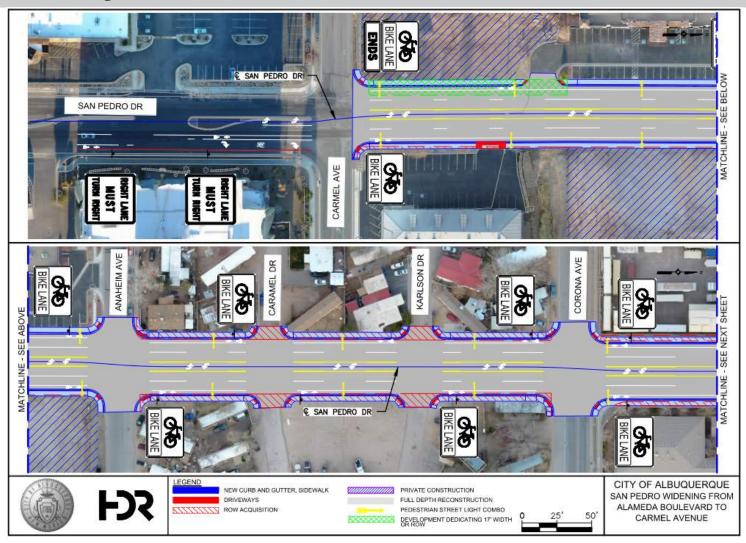
04 Study Phase: Alternative 1, 2-Lane Corridor (1 of 2)



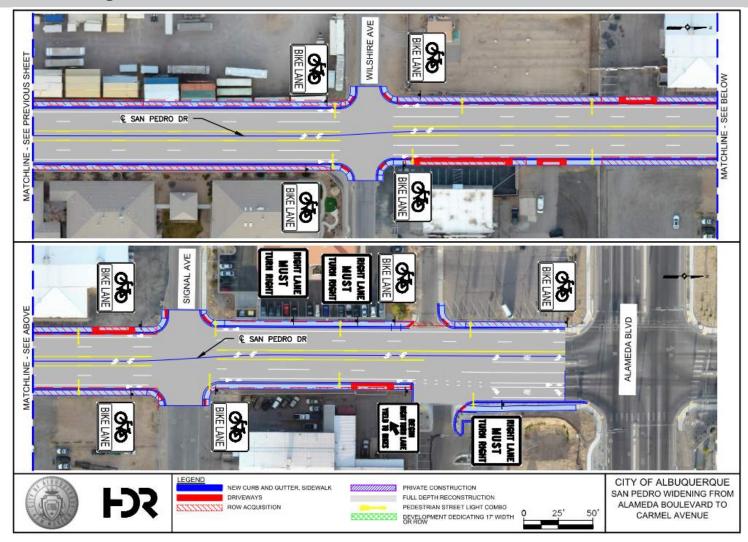
04 Study Phase: Alternative 1, 2-Lane Corridor (2 of 2)



04 Study Phase: Alternative 2, 4-Lane Corridor (1 of 2)



04 Study Phase: Alternative 2, 4-Lane Corridor (2 of 2)



04 – Study Phase Comparison

Alternative 1, 2-Lane Corridor

• <u>Pros:</u>

- Smaller footprint requires less ROW acquisition.
- $_{\odot}\text{Crash}$ reduction due to raised median.
- $_{\odot}$ Less demand on storm drain system.
- ○Space for bike lane buffers.
- oSpace for future landscaping
- oLower overall costs.

• <u>Cons:</u>

 Smaller vehicular volume capacity (Meets 2040 traffic demand.)

Alternative 2, 4-Lane Corridor

• <u>Pros:</u>

• Larger vehicular volume capacity.

• <u>Cons:</u>

- Approximately ROW acquisitions required.
- oSmaller crash reduction.
- Increased demand on storm drain system systems.
- oNo additional space for bike lane buffers.
- oLess space for future landscaping.
- oHigher overall costs.

04 – Study Phase Results Preferred Alternative

Alternative 1: 2-Lane Corridor

2-Lane Corridor Benefits:

- Requires less ROW acquisition.
- Safety Analysis anticipates a greater crash reductio.
- Reduced demand on existing storm drain infrastructure.
- Additional space for beautification/landscaping.
- Lower overall costs.
- Wider bike lanes and bike lane buffers where feasible.

05– Design Phase

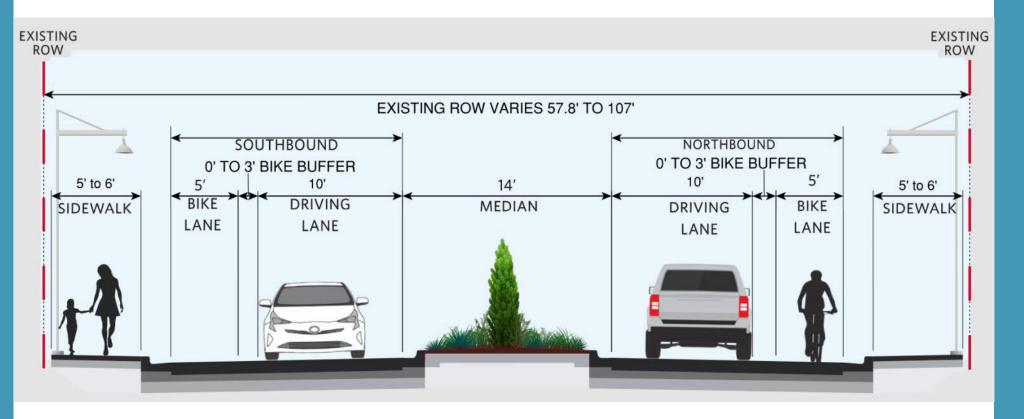
Goal: Implement final design of the preferred alternative; 2-lane corridor.

Preferred Alternative Includes:

- Two, 10' driving lanes, 14' raised median.
- 5' bike lanes with 0' to 3' bike buffer where feasible.
- ADA/PROWAG compliant pedestrian infrastructure, including continuous sidewalk.
- Roadway lighting.
- Storm drain infrastructure improvements.



05 – Selected Alternative Project Typical Section 2 Lane Roadway Alternative



06 - Questions/Comments

Submit Written Comments via:

- <u>Email to:</u> Paul.Molina@HDRinc.com
- <u>US mail to:</u> Paul Molina/HDR 2155 Louisiana Blvd. NE, Suite 3000 Albuquerque, NM 87110-5483

Deadline for comments is 11/23/2022 (21 days from today)



Thank you for participating in tonight's meeting!



Raising Your Hand

Webex App & Online



- 1. Select "Participant" panel
- 2. Find your name
- 3. Click on the "hand" icon (raise/lower)

Issues? Call Webex Help: 866.229.3239

Mobile App



3. To lower, click icon again

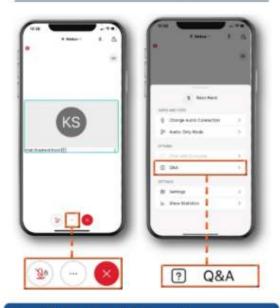
Asking a Question

Webex App & Online

- Card A Participants
- 1. Open the "Q&A" panel
- 2. "Q&A" panel will pop up
- 3. Type your question, hit send

Mobile App

Issues? Call Webex Help: 866.229.3239



- 1. Click three dot menu icon
- 2. Click "Q&A" tab
- 3. Type your question, hit send

QUESTIONS?