



# GRAND AVENUE CORRIDOR

**TOWN OF EAGLE**  
**Town Council Meeting**  
**June 4, 2024 | 4PM- 6PM**





# PROJECT OVERVIEW

## Project Overview

The Grand Avenue Corridor Plan is a transformational long-term public project that aims to improve mobility across the Town of Eagle, establish a strong sense of place and identity, and create interconnectivity between the major destinations within walking distance of the downtown commercial core.



## Project Vision and Purpose

### Grand Avenue Goals:

#### **ENHANCE**

year-round mobility for all modes

#### **IDENTIFY**

Implementable solutions

#### **PROMOTE**

environmental sustainability

#### **CONVERT**

community support into actionable change



# PUBLIC ENGAGEMENT

## NOVEMBER 2023 OPEN HOUSE (approx. 30 attendees)



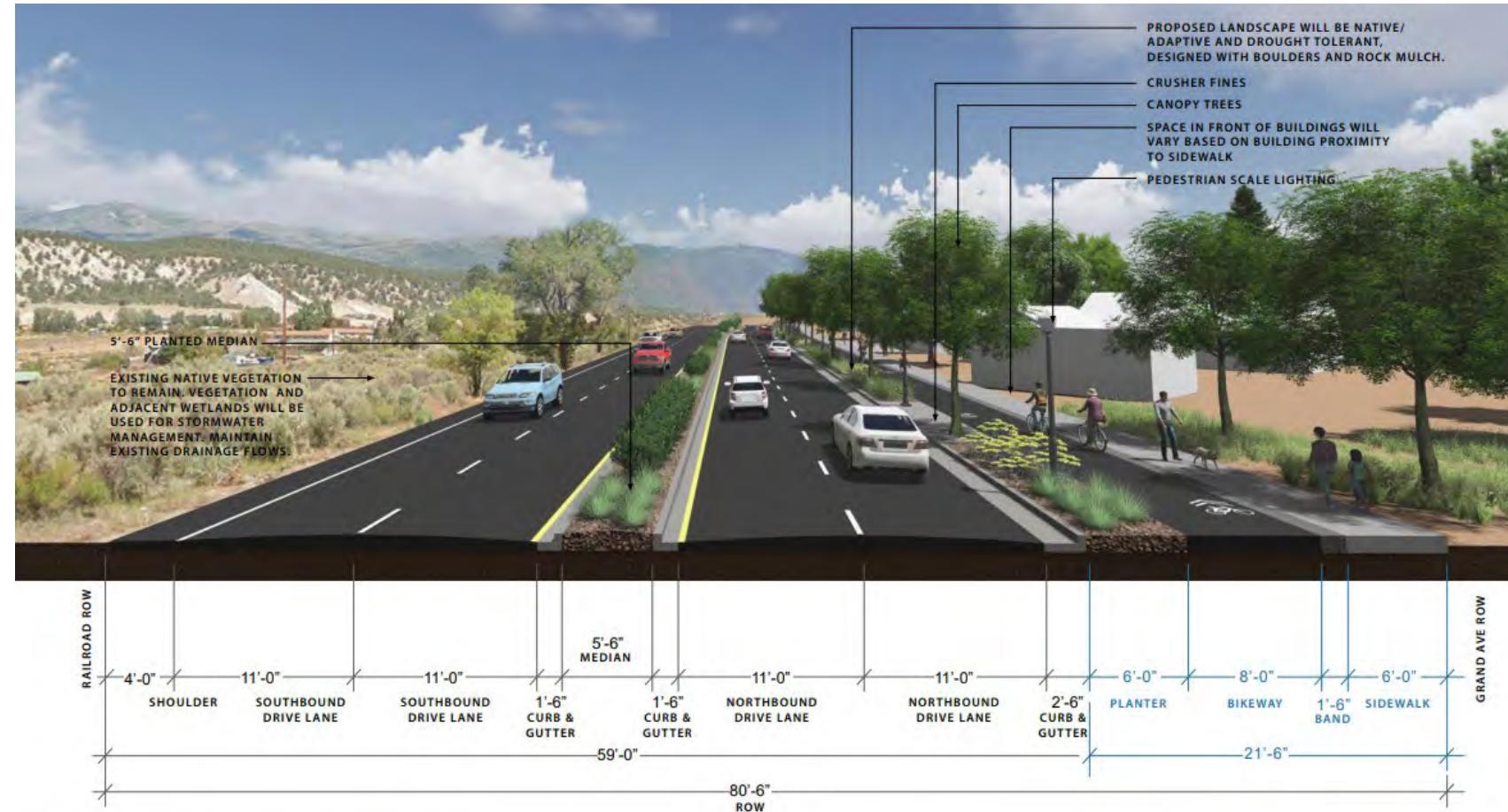
## FEBRUARY & APRIL ONE-ON-ONE MEETINGS (various feedback from 22 property owners)

- **Pedestrian crossings preferences**
  - Desire for safer crossings
- **Railroad crossings and future improvements**
  - Traffic, parking and access
  - Improved Bike/ ped facilities
- **Elimination of left turn-movements with raised medians**
  - Property and business impacts
  - Safety and Aesthetic Concerns
- **Stakeholder Collaboration & Community Engagement**
  - Future Development



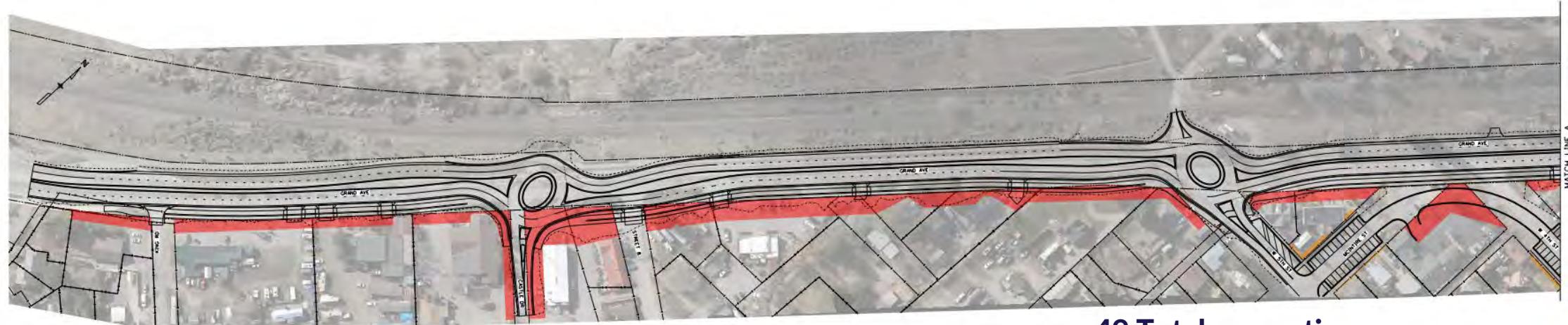
# SEPARATED BIKEWAY & SIDEWALK

## Section Alternative 1 Separated Bikeway and Sidewalk





# RIGHT OF WAY ACQUISITION- PROPERTY IMPACTS



- **49 Total properties**
- **25 Permanent impacts**
- **7 Properties with only temporary impacts**
- **Red = Permanent and temporary impacts**
- **Orange = Potential temporary impacts**



EAGLE GRAND AVE PRIVATE PROPERTY IMPACTS



# RIGHT OF WAY ACQUISITION

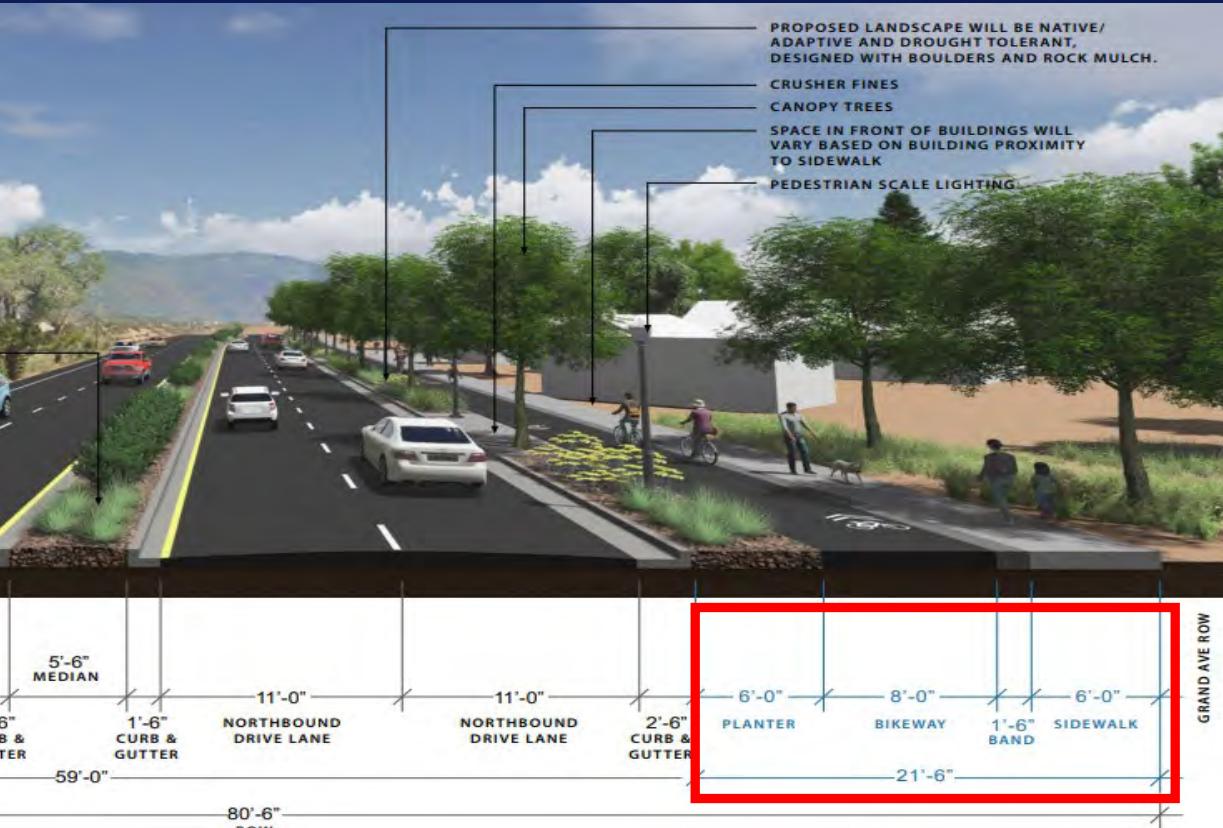
## Uniform Act for Acquisition Process

The Project will follow the Uniform Act to position the town to receive federal funding to complete the project.

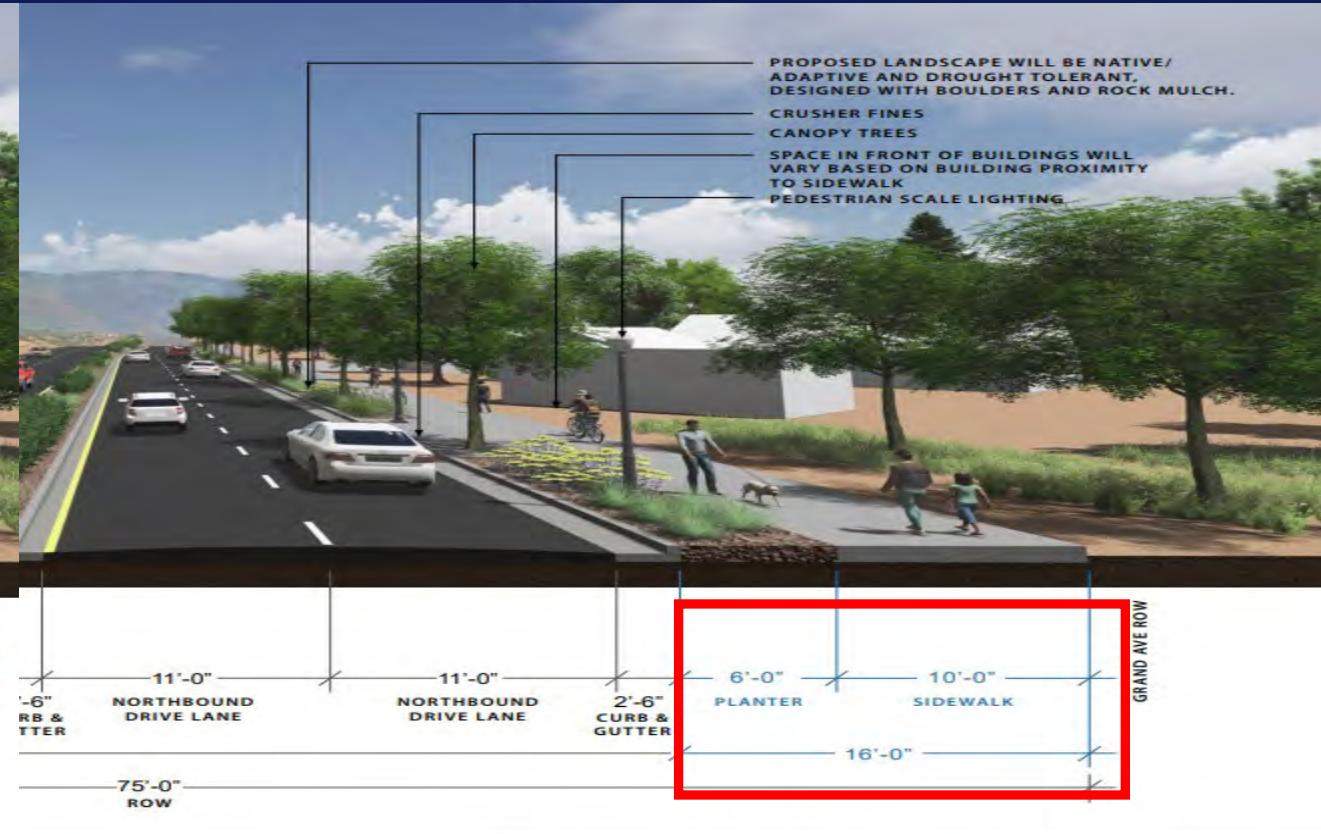
- Fair Market Value (Reasonable Market Value)
- Property Appraisals
  - Both the Town and the property owner afforded the right to an appraisal
- Negotiation Process
- Potential for Eminent Domain
- Immediate Possession



# SEPARATED BIKEWAY & SIDEWALK vs MULTI-USE PATH



**Section Alternative 1**  
Separated Bikeway and Sidewalk



**Section Alternative 2**  
Multi-use Path



# RIGHT OF WAY - COMPARISON OF PROPERTY IMPACTS

## MINIMAL DIFFERENCE BETWEEN THE TWO ALTERNATIVES

## Approx. 5' difference at noted locations

- **Area of impact reduced with Section 2**
- **Same number of properties impacted with Sections 1 & 2**

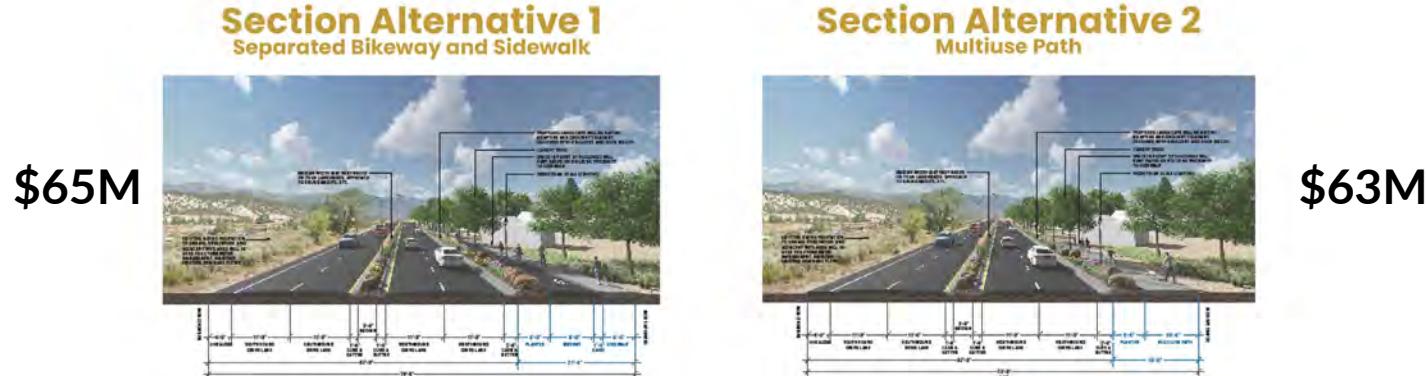
## LEGEND

- Red = Permanent and temporary impacts with Section 1
- Blue = Permanent and temporary impacts with Section 2
- Orange = Potential temporary impacts





# SEPARATED BIKEWAY & SIDEWALK | MULTI-USE PATH



	Section Alternative 1 Separated Bikeway and Sidewalk	Section Alternative 2 Multiuse Path
Cost	—	+
Property Impacts	—	+
Maintenance	—	+
User Consistency	—	+
Accommodation of Micromobility Options	+	—
Friction Points	+	—

## Legend

 = Performs higher than the other alternative

 = Performs lower than the other alternative



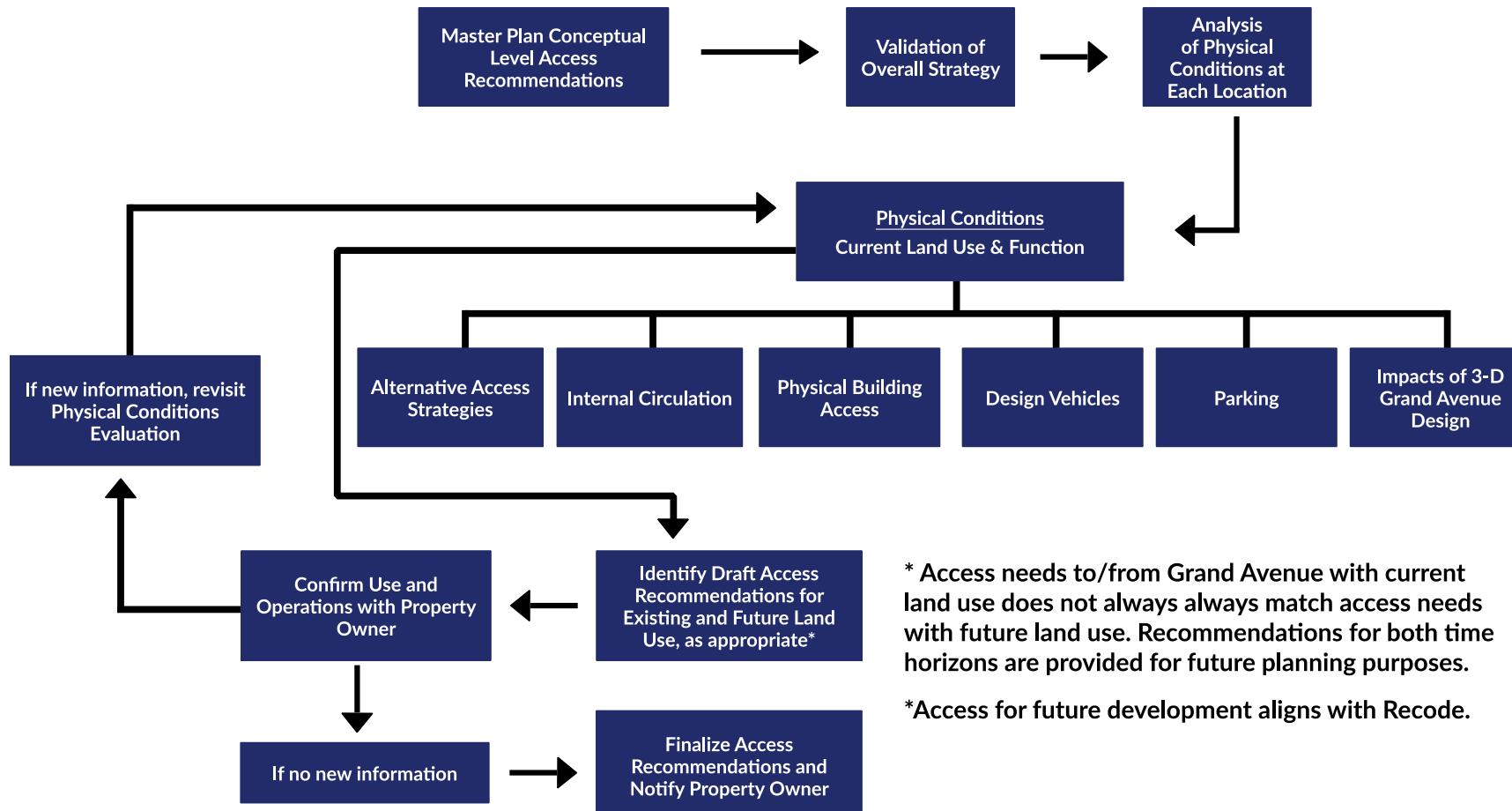
# GRAND AVENUE CORRIDOR

## Discussion / Questions



# ACCESS DECISION PROCESS

Goal: Achieve Eagle's vision for mobility along Grand Avenue for all users by applying access management principles within the context of existing land uses.





# 5TH STREET DESIGN OPTIONS CONSIDERED



**Option 1: 4 -Legged Roundabout**



**Option 2: Traffic Signal**



**Option 3: 3-Legged Roundabout**



**Option 4: 3/4 Turn Movement**



# 5TH STREET DESIGN EVALUATION

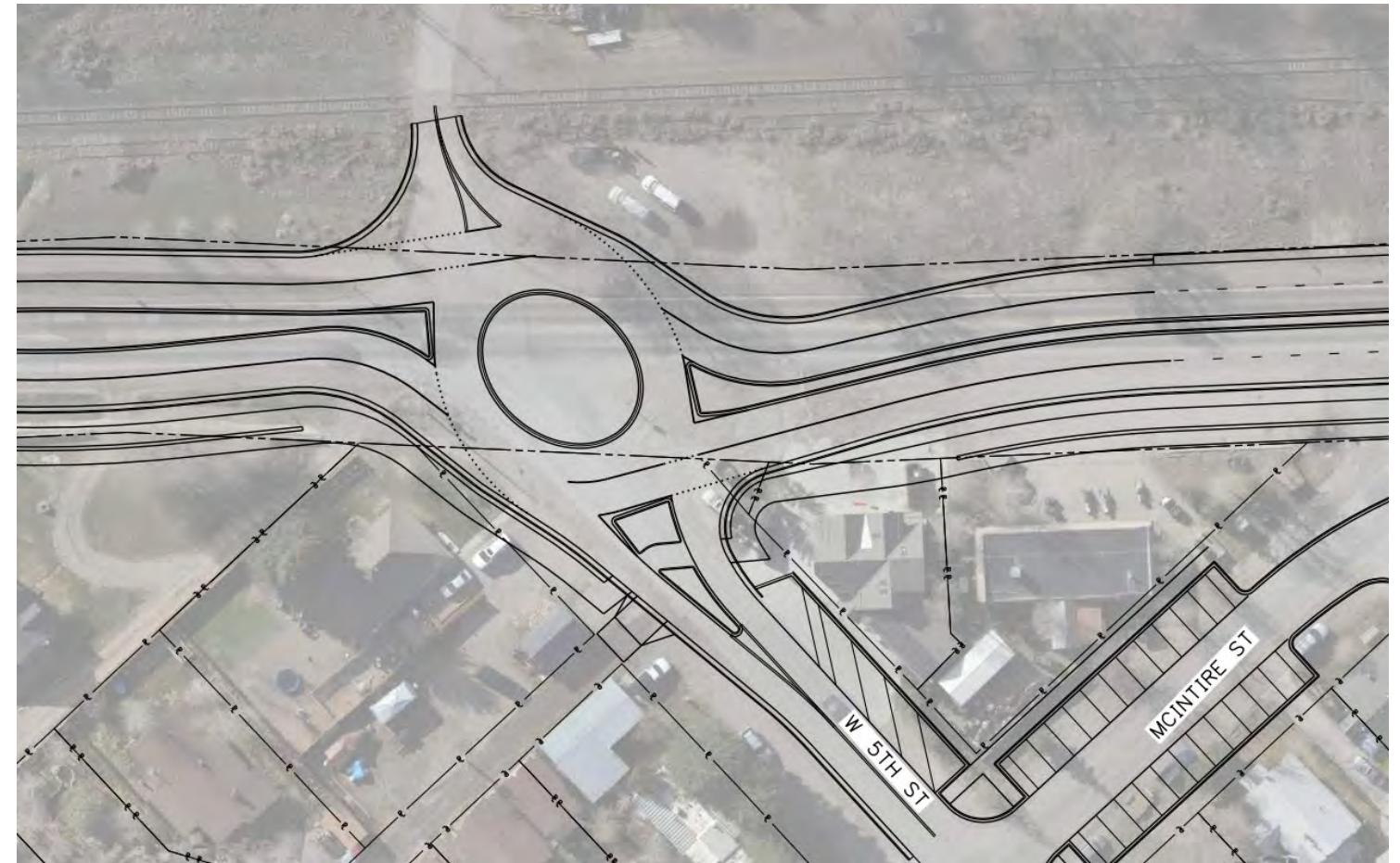
## Considerations for 5<sup>th</sup> Street Preferred Design

- Multi-modal mobility
- Safety Improvements
- Reduce Traffic Congestion
- Environmental Sustainability
- Economic Growth
- Sense of Place
- Highest Ranking for aesthetic
- Enhanced Quality of Life
- Feasibility of Implementation
- Traffic Calming
- Shortest queue over the railroad



# 5TH STREET DESIGN

Preferred Option



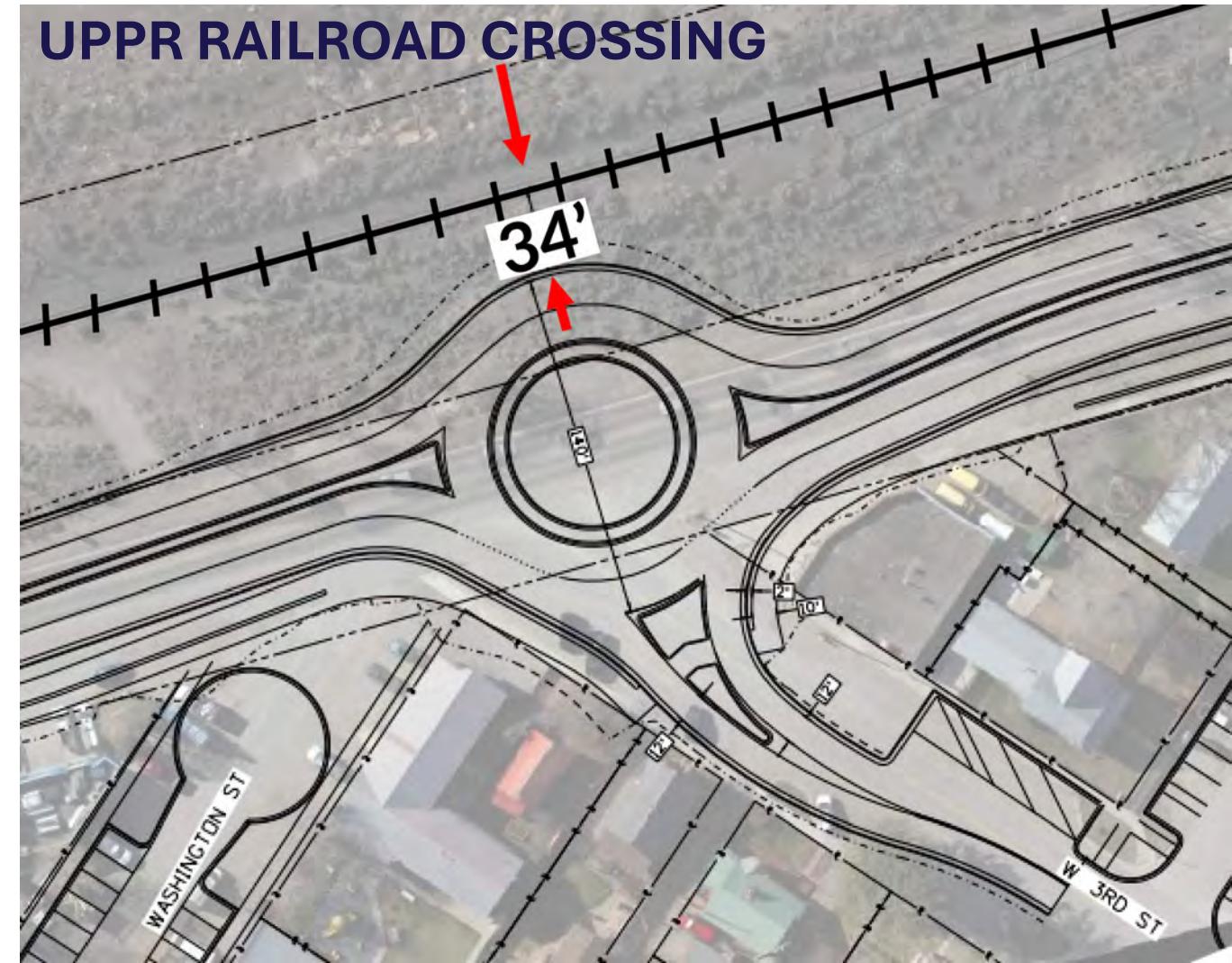
Option 1: 4-Legged Roundabout



# RAILROAD COORDINATION UPDATE

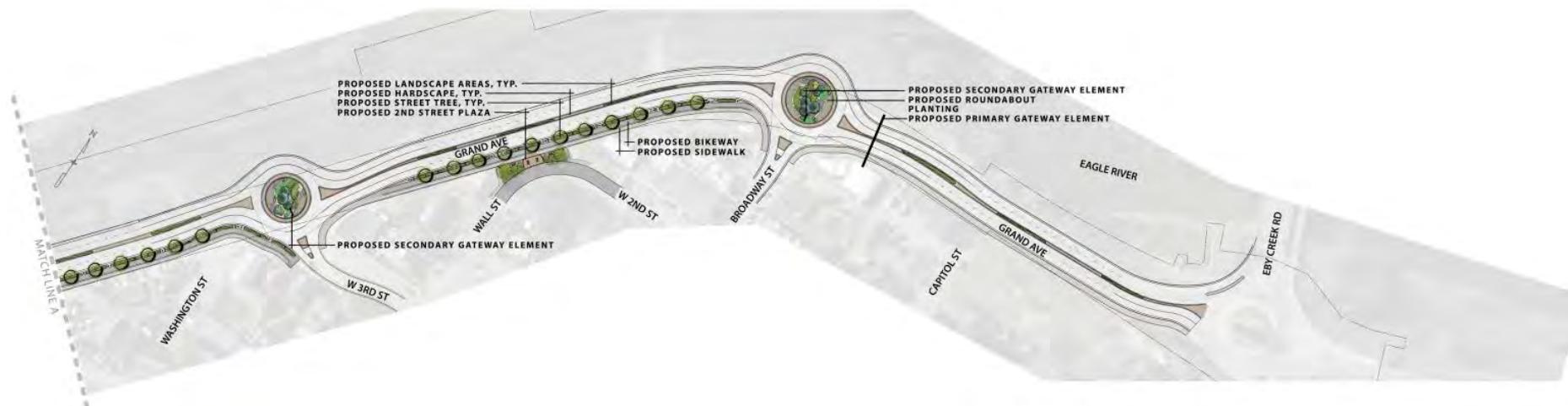
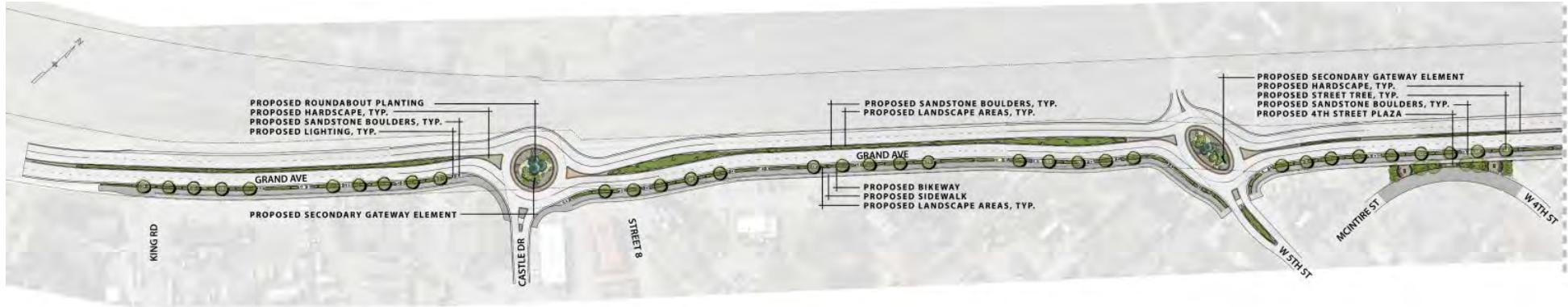
## Railroad Update

- Kick-off meeting with UPRR  
Monday, April 29th
- Railroad concerned with  
5<sup>th</sup> Street and 3<sup>rd</sup> Street  
roundabouts
- Town of Eagle submitting  
Traffic Study and  
Intersection Alternatives  
for Railroad review





# LANDSCAPE UPDATE



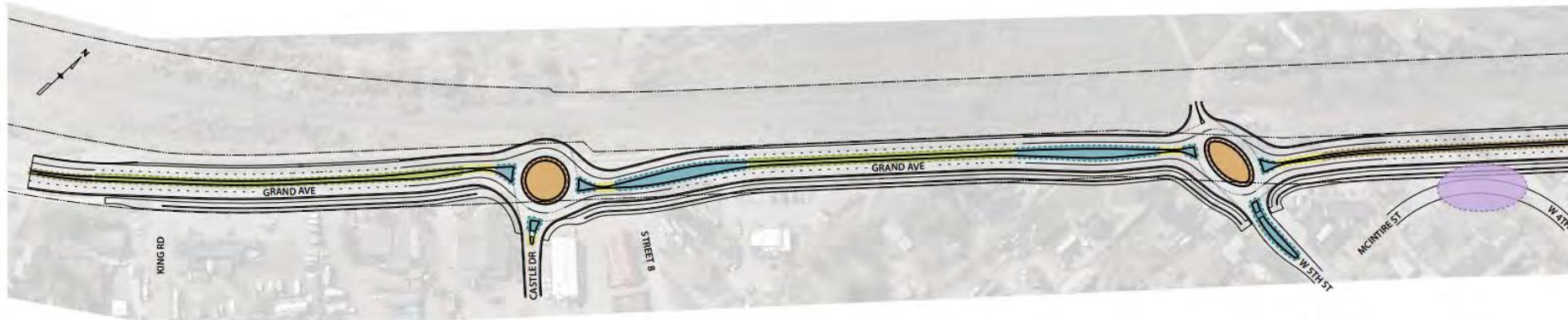
**GRAND AVENUE IMPROVEMENTS**  
EAGLE, COLORADO  
APRIL 2024



**ILLUSTRATIVE OVERVIEW**



# LANDSCAPE UPDATE



LEGEND

- < 3'-6" MEDIAN
- 3'-6" MEDIAN
- 5'-6" MEDIAN
- > 5'-6" MEDIAN
- ROUND-A-BOUT
- PLAZAS



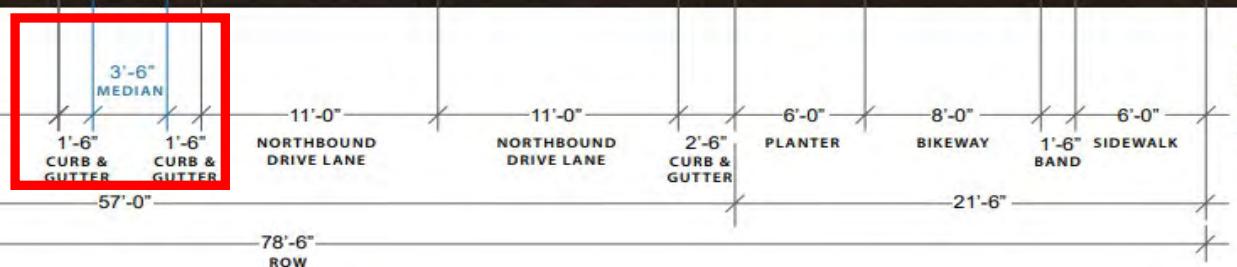
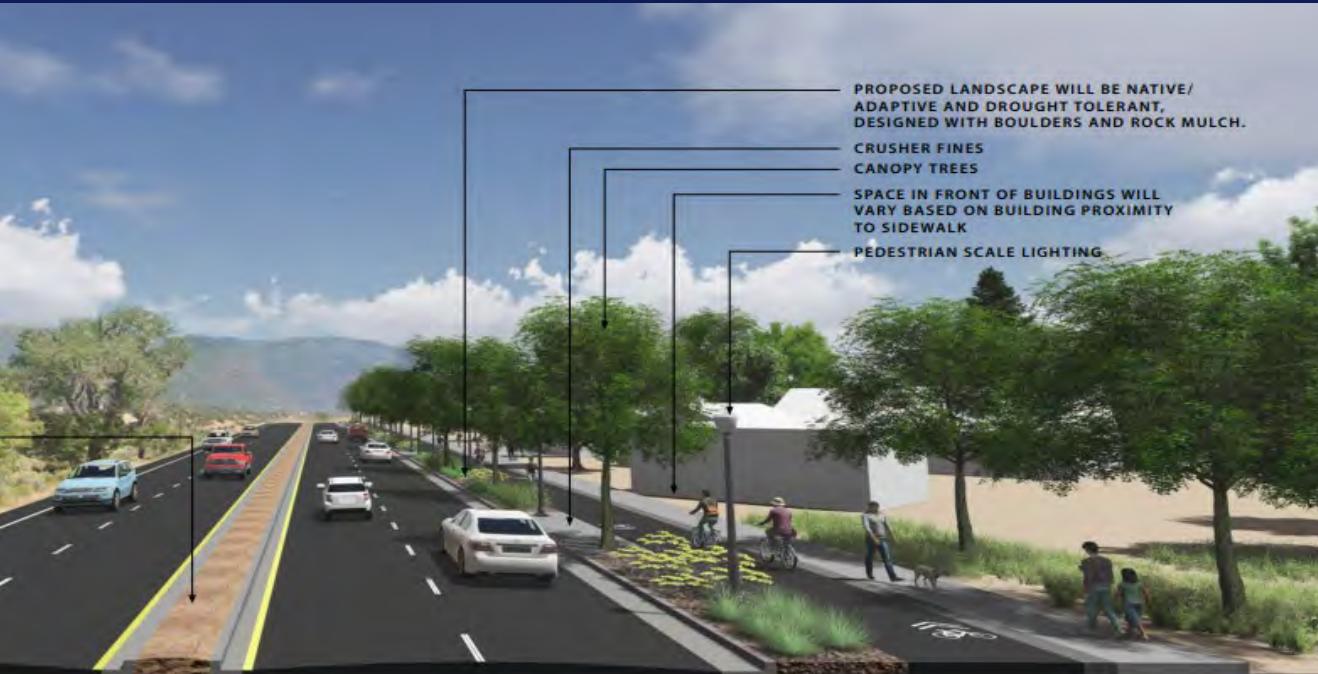
GRAND AVENUE IMPROVEMENTS  
EAGLE, COLORADO  
APRIL 2024

N  
SCALE: 1" = 140' 0" 70' 140' 280'

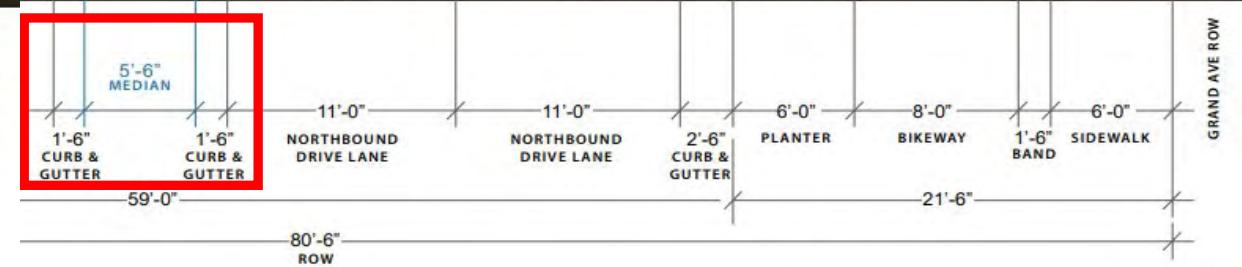
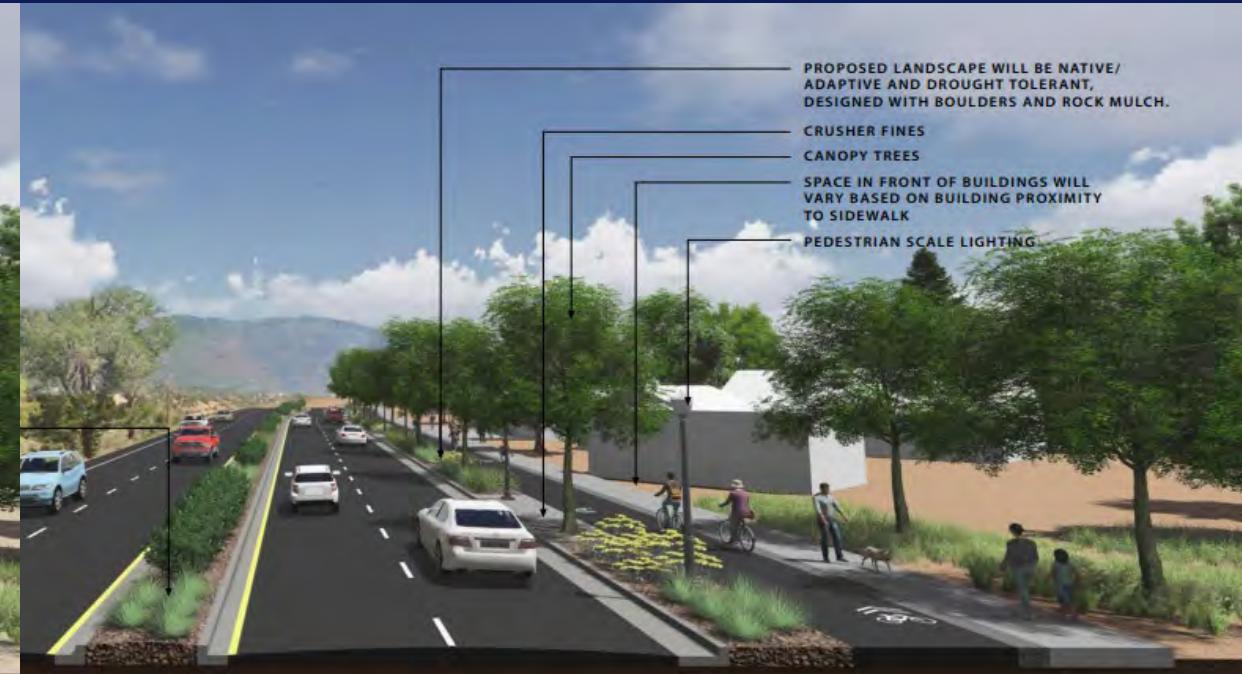
LANDSCAPE AREA WIDTHS



# LANDSCAPE UPDATE



MEDIAN 3.5' WIDTH



MEDIAN 5.5' WIDTH



# LANDSCAPE UPDATE



GRAND AVENUE IMPROVEMENTS  
EAGLE, COLORADO  
APRIL 2024

LANDSCAPE IMAGERY  
NATIVE / COLORADO-ADAPTED ORNAMENTAL PALETTE

GRAND AVENUE IMPROVEMENTS  
EAGLE, COLORADO  
APRIL 2024

LANDSCAPE IMAGERY  
NATIVE UPLAND SHRUBLAND PALETTE

ORNAMENTAL

NATIVE



# LANDSCAPE UPDATE



VIEW LOOKING NORTHEAST

NATIVE / COLORADO-ADAPTED ORNAMENTAL PLANT PALETTE



VIEW LOOKING SOUTHEAST



VIEW LOOKING NORTHEAST

NATIVE UPLAND SHRUBLAND PLANT PALETTE



VIEW LOOKING SOUTHEAST

**GRAND AVENUE IMPROVEMENTS**  
EAGLE, COLORADO  
MAY 2024

**CASTLE DR ROUNDABOUT**



# LANDSCAPE UPDATE

## Discussion / Questions



# FUNDING UPDATE

Current Project Budget \$65M

- RAISE Grant Submittal \$25M (\$17M Town of Eagle Match) Feb 2024
  - June/July Notification
- Multi-Modal Project Discretionary Grant (MPDG) May 2024
  - \$48M (\$17M Town of Eagle Match)
  - August/ September Notification
- Safe Streets 4All (SS4A) Grant
  - \$220,000 to produce a Safety Action Plan (Includes entire Town)
  - SS4A sets Eagle up for implementation funding
- Investigating Quality of Life Funding Opportunities
  - Council seeking community input on prioritizing funding the project (survey closed last week)
  - Funding opportunities could include seeking voter approval for a bond initiative or tax increase that would generate \$20-\$25M in project support





# \$40M GRAND AVENUE PROJECT ALTERNATIVE

## LEGEND

- DESIGN COMPONENTS INCLUDED =
- DESIN COMPONENTS REMOVED =
- DESIGN COMPONENT POSSIBLE =

2-LANES IN EACH DIRECTION  
RAISED MEDIAN

UTILITY UPGRADES- WATER & SEWER  
STORM DRAINAGE & WATER QUALITY IMPROVEMENTS  
BROADWAY RAB

BRUSH CREEK RAB

3RD STREET RAB

5TH STREET RAB

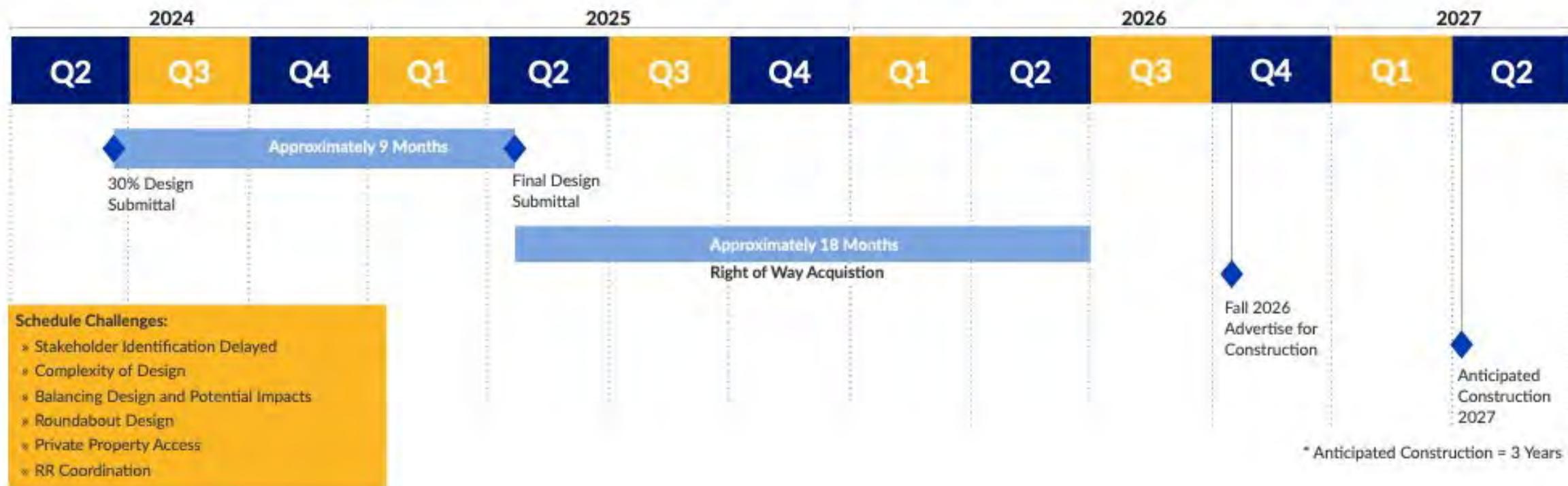
DETACHED SEPARATED BIKE/PED FACILITIES WITH LANDSCAPE BUFFER  
ATTACHED SHARED USED PATH / NO LANDSCAPE BUFFER  
PARKING AREAS ON SIDE STREETS  
TRANSIT STOPS

PLAZAS AND GATEWAY ELEMENTS  
HOCKET GULCH TO BRUSH CREEK TRAIL

GRAND AVENUE \$65M PROJECT													
GRAND AVENUE \$40M PROJECT													



# SCHEDULE – MILESTONES UPDATE





# GRAND AVENUE CORRIDOR

## Discussion / Questions