# Design and Environmental Study For Arlington Avenue Bridges Replacement







**Project Overview, Construction Impacts, & Staying Informed** 

### Purpose and Need



Agreed upon with Federal Highways Administration (FHWA), Nevada Department of Transportation (NDOT), and City of Reno

Vetted with Reno City Council, Technical Advisory Committee (TAC), Stakeholder Working Group (SWG), and the Public

- Address structurally deficient bridges
- Preserve the hydraulic capacity of the Truckee River
- ► Provide safe and ADA compliant multimodal improvements
- Respond to adopted regional and community plans







### Design – Project Meetings / Design Input

- 1 March 2022 Public Information Meeting #1 (Virtual) (164 Survey Participants)
- 1 August 2022 Public Information Meeting #2 (Virtual & In-Person) (386 Survey Participants)
- 5 Quarterly Agency Coordination Meetings
- 5 Monthly Aesthetic Stakeholder Working Group Meetings
- 13 Monthly Design Review and Utility Coordination Meetings
- 2 Coordination meetings with Nevada State Lands
- 10 Hydraulic Modeling with City of Reno, Carson-Truckee Water Conservancy District, and the Truckee River Flood Management Authority
- 16 Environmental/Permitting Focus
- 1 Presentation to Reno Access Advisory Committee
- 1 Presentation to Citizens Multimodal Advisory Committee
- 3 Constructability, Risk Assessment Meetings
- 5 Kayak Park Design, In Coordination with original Designer Recreation Engineering and Planning



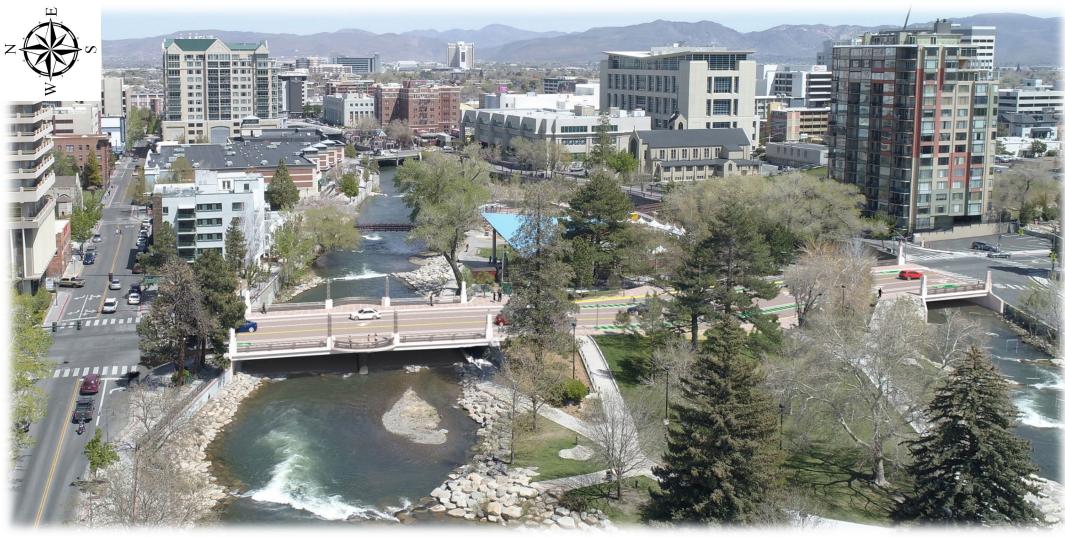
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### 90% Design - Aesthetics

Overview of north and south bridges with chosen aesthetics





## What to Expect During Construction



- Construction will likely start in early 2025
- Arlington Avenue and Wingfield Park will be closed for the duration of construction
- One-lane traffic with flaggers needed on Island Avenue during construction of south bridge abutment
- One-way traffic along West 1<sup>st</sup> Street between Stevenson Street and West Street for the duration of construction
- ► In-water work allowed July 1 Oct 31, annualy
- ► Limited access to the Truckee River Whitewater Kayak Park
- Pedestrians/Cyclists can use Sierra Street as an alternate route
- Motorists can use Keystone Avenue, Sierra Street, and Center Street as alternate routes
- December 2026 Construction Complete



#### **February**

RTC Board/City Council Meeting

#### **First Quarter**

Public Meeting #2 Feasibility Study

#### **Second Quarter**

Complete Feasibility Study

#### December

Kick off NEPA/Design

## **Project Timeline**

BRIDGES PROJECT

#### March

60% Design Submittal\*

#### June

Public Meeting #3\*

#### October

#### **First Quarter**

Public Meeting #4\*

#### **Second Quarter**

Construction Starts\*



### February 6

November 13

RTC Board/City

Council Meeting

December 12

Public Meeting #1

Feasibility Study

SWG-1 Constrains/Criteria

#### July 15

TAC-1 Permitting & Regulatory

#### August 31

TAC-2 Bridge & Road Elements

#### November 5

SWG-2 Bridge Concepts

#### December 15

SWG-3 Aesthetic Concepts

#### February

Aesthetic SWG Meeting #1

#### March

Public Meeting #1\*

Aesthetic SWG Meeting #2

#### May\*

Aesthetic SWG Meeting #3

#### June

Aesthetic SWG Meeting #4\* 30% Design Submittal

#### August\*

Public Meeting #2

#### September

Aesthetic SWG Meeting #5

#### **First Quarter**

100% Design Submittal\*

#### **Second Quarter**

Finalize Permitting Advertise\*

#### **Third Quarter**

Award Construction Contract\*

Construction **Continues** 

**Build Second Bridge** 



### **Next Steps**



► Environmental Review

- ► Finalize Design and Prepare Bid Documents
- Permitting
- Upcoming Opportunities to Stay Informed

### **Questions and Comments**



Click here to take our survey: **Survey Link** 

#### Use this link to:

- Submit questions or feedback
- Stay informed by joining the email list
- ► Tell us what construction information and updates you'd like to receive

Check the project website anytime to get the latest information at:

www.ArlingtonBridges.com

Email me with any questions, comments or concerns at:

JTortelli@rtcwashoe.com



# Thank You for Your Participation!













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Through Quality Transportation.
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### **Jacobs**











