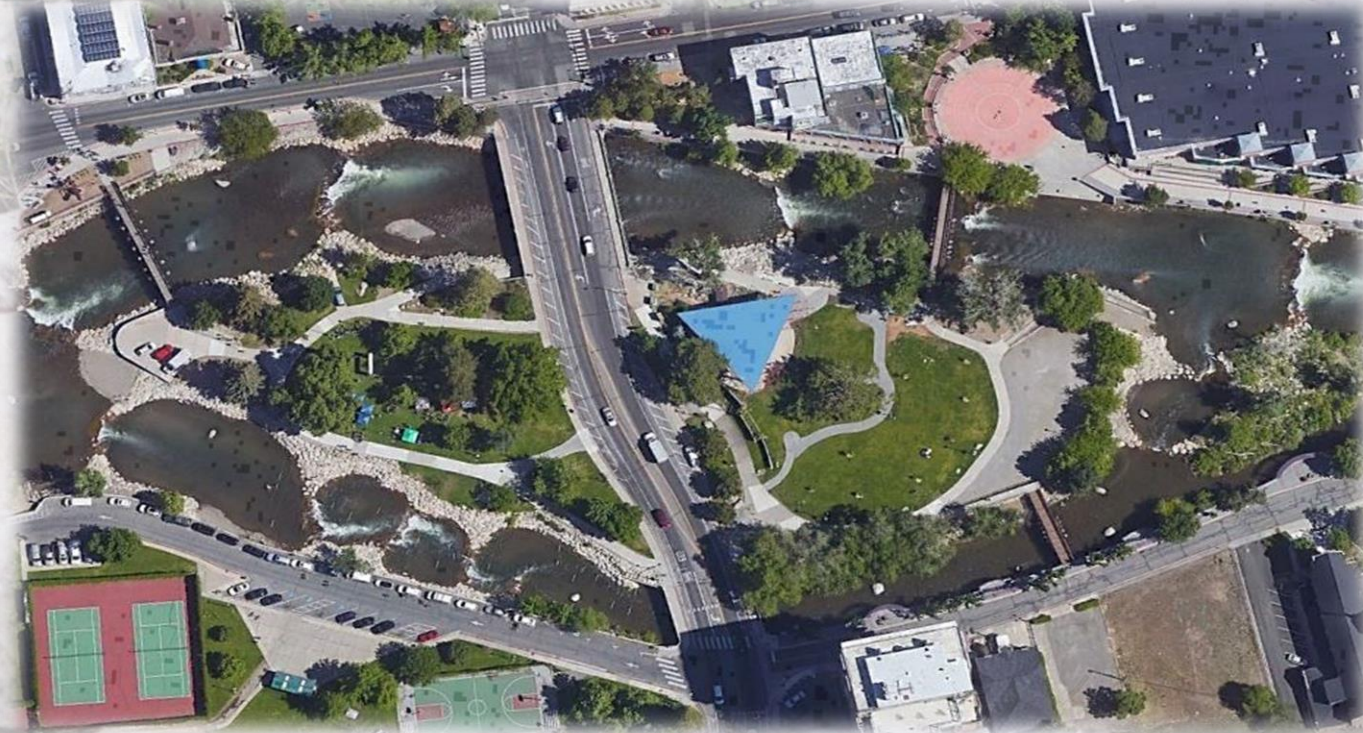


ARLINGTON AVENUE BRIDGES REPLACEMENT

Public Meeting #1 Survey Response Summary

(April 2022)



ARLINGTON
AVENUE
BRIDGES
PROJECT



CIVILFX
NOW A DIVISION OF
Parametrix



 **Stantec**

JACOBS

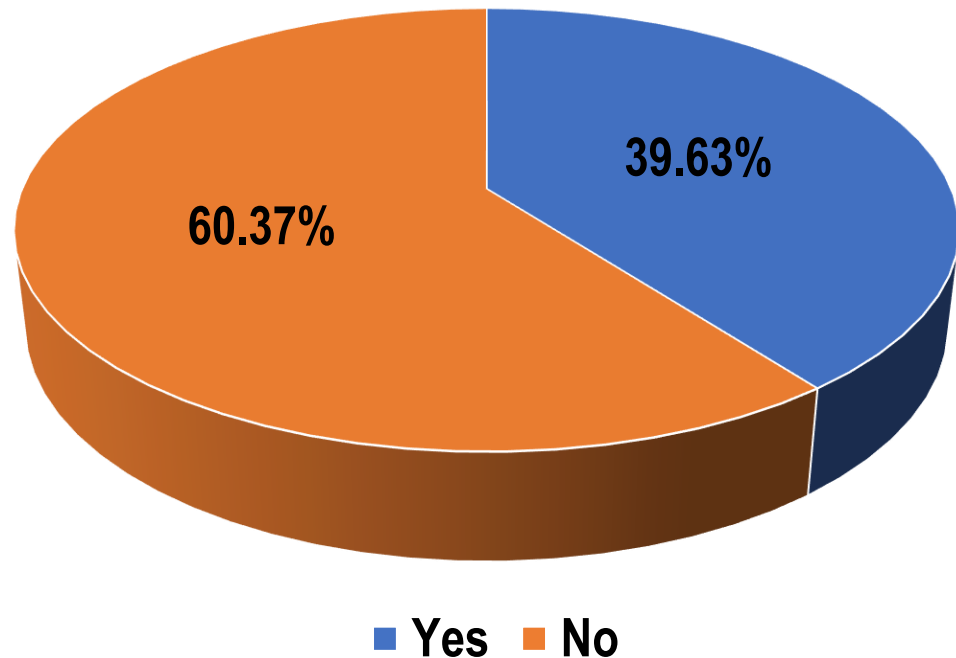
Comment Themes from the Survey *164 Surveys Received



| Comment | Response |
|--|--|
| Whitewater park river recreation improvements | <i>The City of Reno is developing a Park Master Plan for renovations to both Wingfield, Barbara Bennett and the Whitewater Parks. Separate public outreach events will be organized by the City of Reno.</i> |
| Create an aesthetically pleasing bridge | <i>The community is invited to provide input on some bridge features including lighting, railing and pylons at ArlingtonBridges.com. Features are included in the August 2022 Public Information Meeting materials.</i> |
| Bike and pedestrian safety | <i>Both sides of Arlington Avenue will have a continuous 5-ft dedicated bike lane with a 2-ft buffer to the travel lane between West First Street and Island Avenue. Sidewalks will be 8-ft in width; 2 feet more than standard, and the north bridge will have an overlook on both sides.</i> |
| Reduce environmental impacts (channel protection, species, wildlife habitat) | <i>The Environmental Study includes evaluation and any mitigation measures for a multitude of environmental aspects. In addition, construction activities within the river are limited to occur between July 1 and October 31 each year.</i> |
| Park access during construction | <i>Due to safety concerns and deteriorated park user experience during construction, public access to Wingfield Park and nearby Truckee River access will be prohibited for the duration of construction. Public access to Barbara Bennett Park and West Street Plaza will be maintained.</i> |

Question 1

Are you aware of the Project and did you participate in the Feasibility Study finalized in 2021? For reference, the final Feasibility Study Report can be found on our website at rtcwashoe.com (search Arlington and click on Arlington Avenue Bridges Project)



Question 2

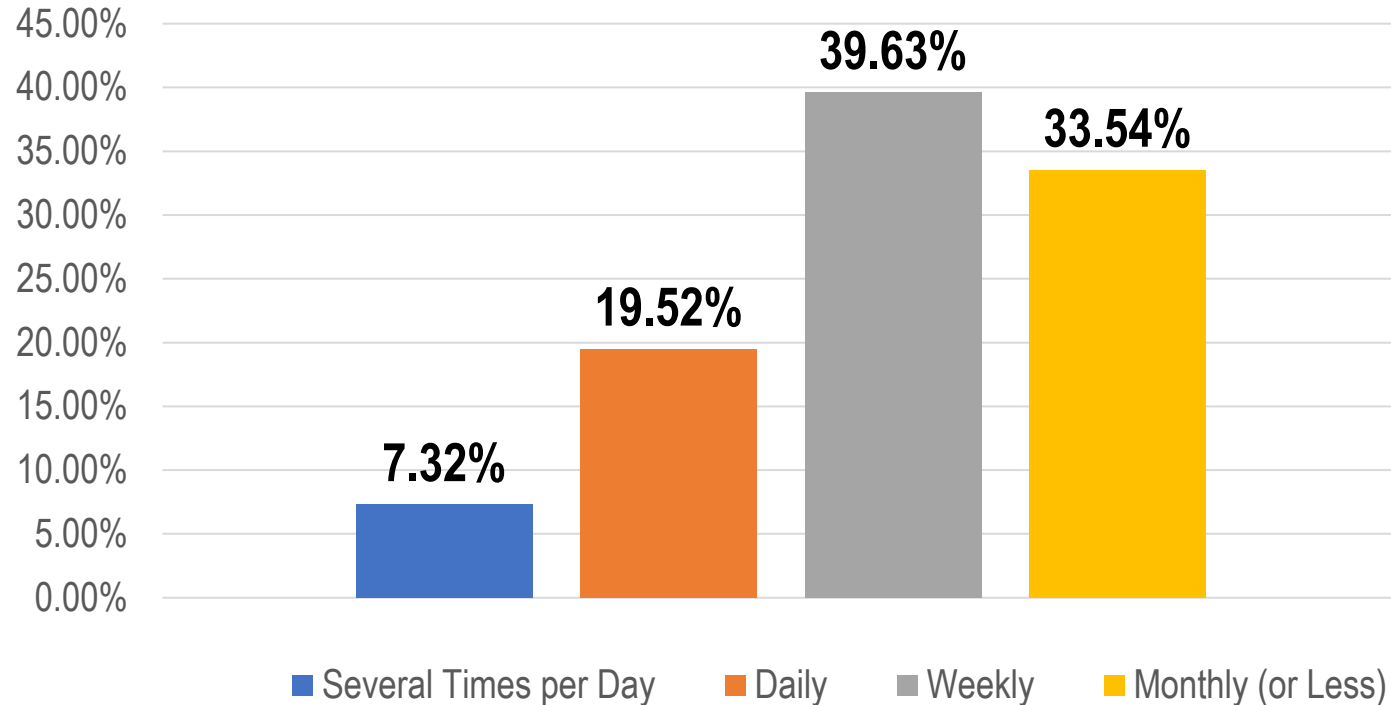
Please provide your name and email address so we can add you to our public stakeholder list. You will receive automatic updates about upcoming Public Informational Meetings so you can continue to provide your feedback.

- 134 provided email addresses
- 30 declined

**Thank you for your
continued participation
and feedback!**

Question 3:

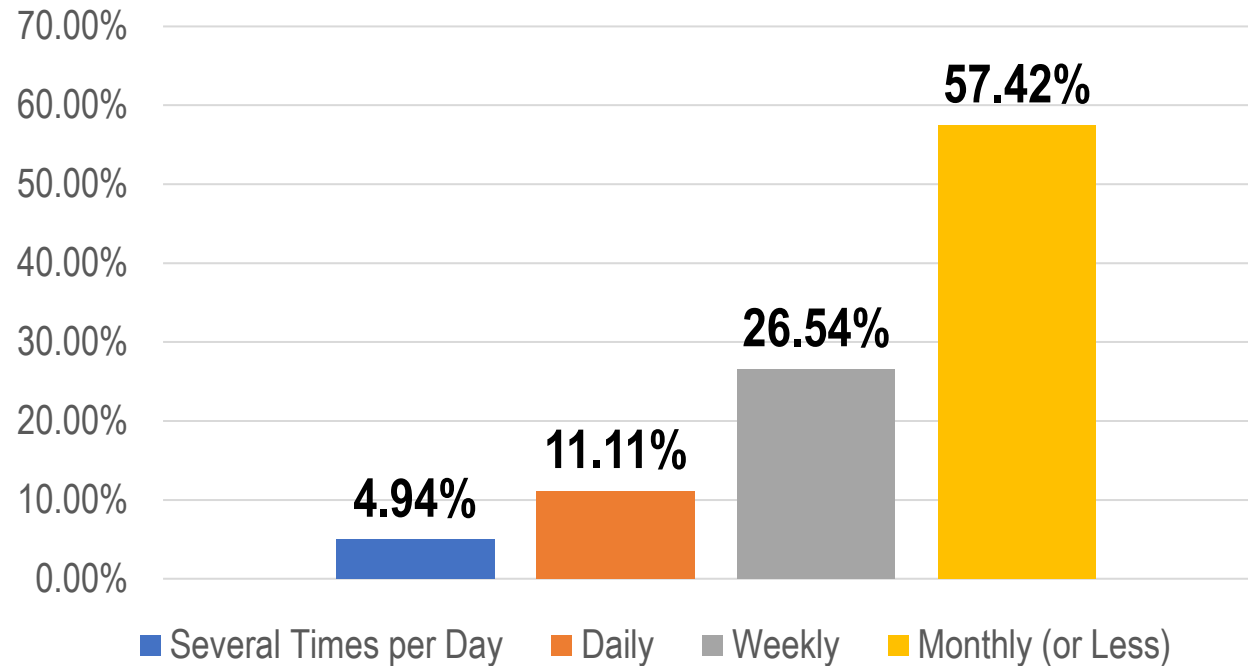
How frequently do you cross the Truckee River in a vehicle along Arlington Avenue on average?



Response: *During construction, Arlington Avenue between West First Street and Island Avenue will be closed to public traffic. Anticipated detour routes over the Truckee River include Keystone Avenue and the one-way couplet of Sierra St./Center St. Eastbound/Westbound traffic to/from Arlington Ave. is anticipated to use Second Street and California Ave.*

Question 4:

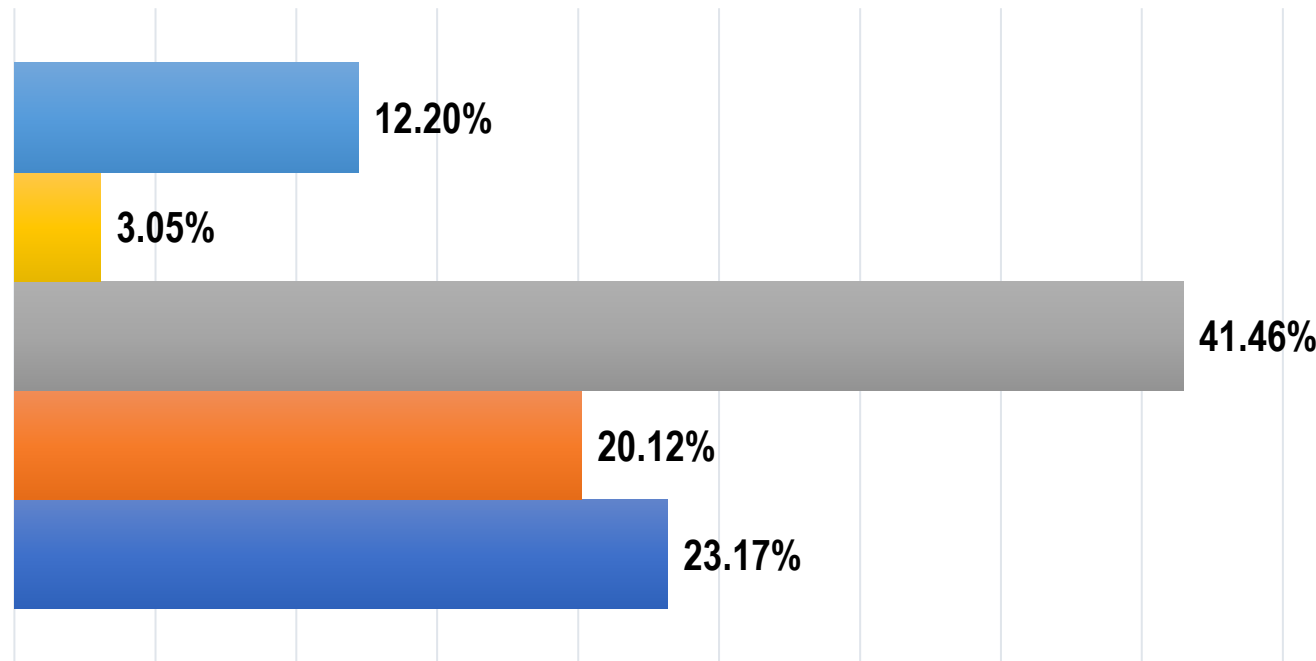
How frequently do you cross the Truckee River NOT using a vehicle along Arlington Avenue on average?



Response: *In addition to Arlington Ave. being closed, the three pedestrian bridges that connect to Wingfield Park will also be closed during construction. The nearest pedestrian access across the Truckee River will be Sierra Street, via the use of the Riverwalk on both sides of the river.*

Question 5:

When traveling on Arlington Avenue across the Truckee River, which of the following best describes your trip purpose? (Choose One)



- Other (Please Specify)*
- Avoid the Area Because of Slow Traffic Speeds and Congestion
- Access to Wingfield Park for Recreation Purposes
- Shopping/Medical
- Work

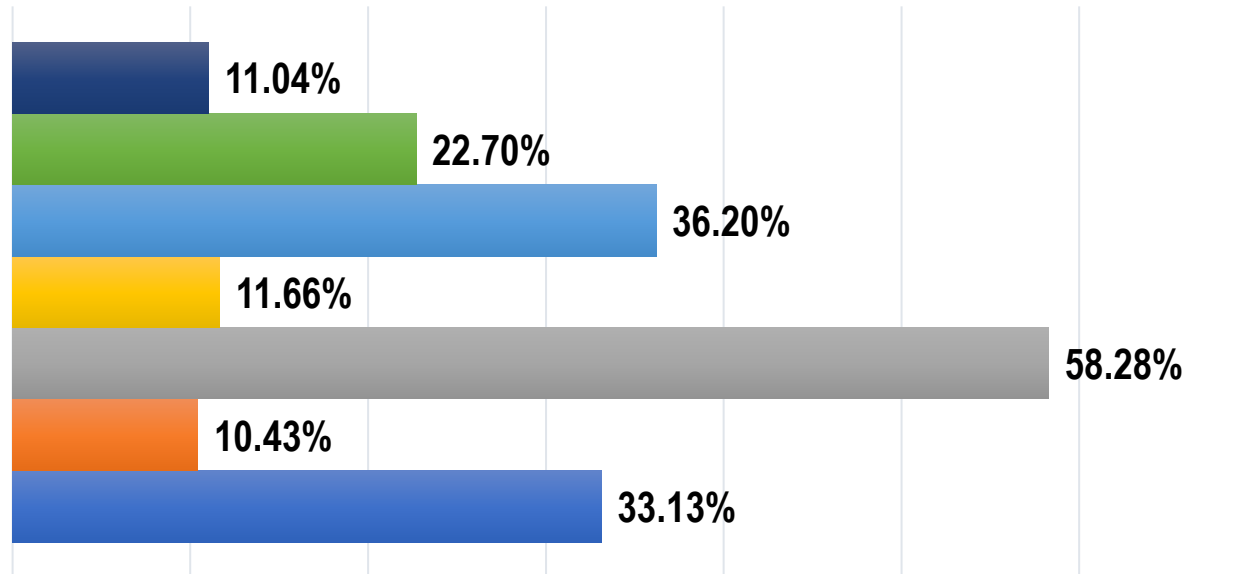
*Other

- Commuting and Recreation
- Passing through to destination
- Live within the area

Response: *Wingfield Park will be closed during construction.*

Question 6:

(Reference Slide #7 of Public Mtg #1 Presentation): Two bridges are proposed to be replaced with the Project and construction within the Truckee River is limited to 4 months of the year. Work cannot be performed in the river during flood season, defined as November through June. As the design team reviews constructability options, what do you feel are the MOST important elements to consider? (pick up to 2)



- Other (Please Specify)*
- Minimize Construction Timeframe
- Minimize River Disturbance
- Minimize Construction Footprint
- Maintain Pedestrian Access to Wingfield Park
- Minimize Overall Cost
- Maintain a Certain "Look" of the Bridges

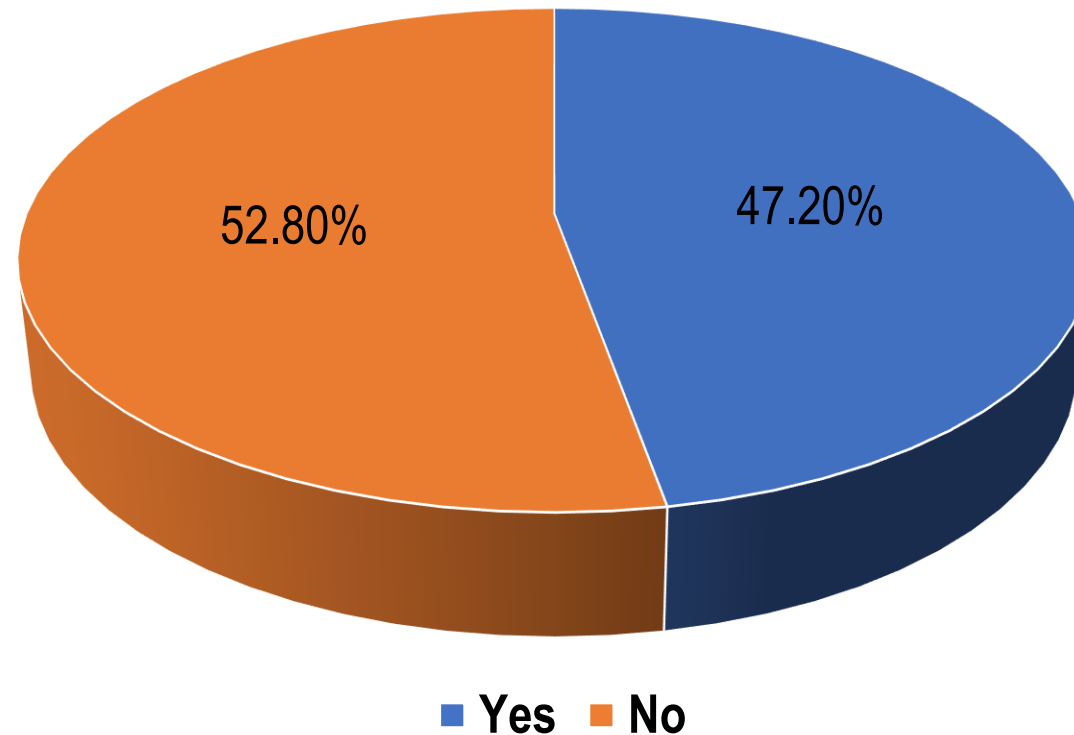
*Other

- Safe bike and pedestrian routes during and after construction
- Improve the existing whitewater park and add a surfable wave east of the bridge
- Consult emergency responders (water rescue/arterial response) during design
- Allow for summer events
- Optimize traffic flow and intersection timing

Response: *Safety concerns prevent the ability to maintain public access to Wingfield Park, however, the use of precast bridge girders will minimize the construction timeframe and minimize river disturbance. The community is invited to provide input on some bridge features including lighting, railing and pylons at ArlingtonBridges.com. Features are included in the August 2022 Public Information Meeting materials.*

Question 7:

The posted speed limit within the Project area is 15 mph. Are you concerned with safety and pedestrian/vehicle interaction?



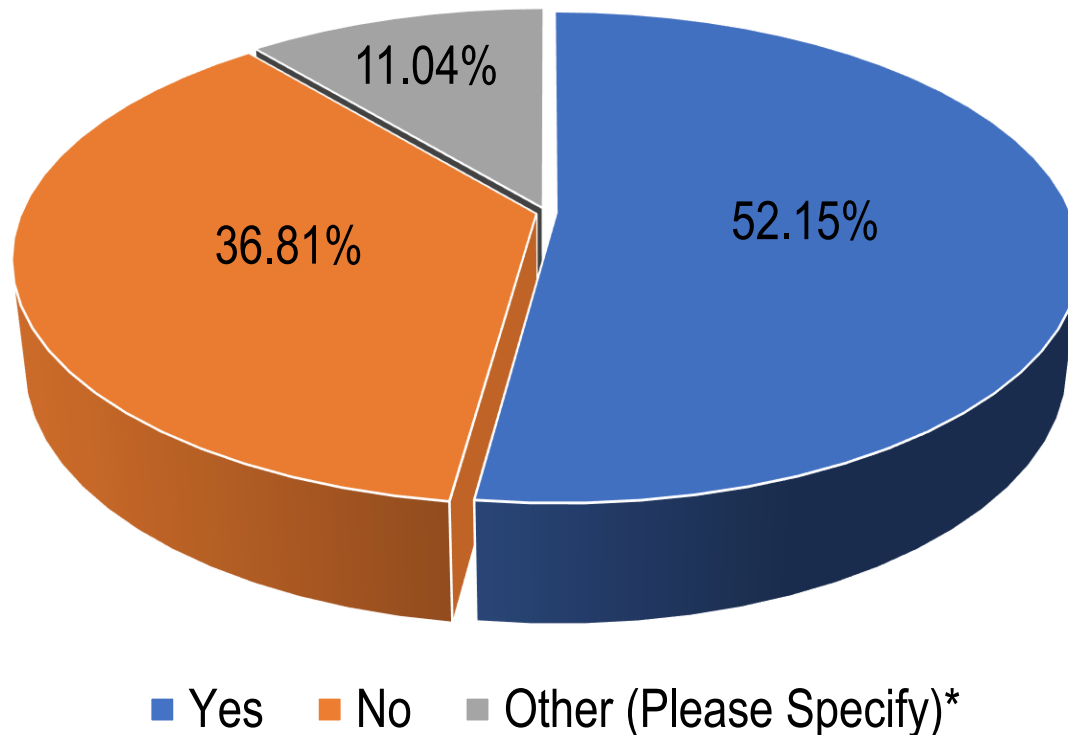
Response: *Recent crash data history show no significant incidents in the project limits. Additional safety features included in the project are 8-ft wide sidewalks and a 2-ft buffer between the bike lane and travel lane. Continuous, pedestrian scaled lighting along the sidewalk will also be included.*

Question 8: One of the project needs is to provide safe and ADA compliant multi-modal improvements. Rank the following items 1 -6, with 1 being your top priority.

| Results | Priority Topic | Design Feature(s) to address priority: |
|----------|--|---|
| 1 (4.42) | <i>Pedestrian Access to Wingfield Park</i> | <i>Once construction is complete, all existing pedestrian access will be restored, including, three pedestrian bridges, the path under the north bridge, and all path connections to the sidewalk along Arlington Avenue.</i> |
| 2 (4.32) | <i>Separation Between Vehicles and Pedestrians</i> | <i>Wide sidewalks and buffer space between bike lane and travel lane.</i> |
| 3 (4.11) | <i>Bicycle Access Across the River with Connection to Trails along the River</i> | <i>Continuous dedicated bike lane in both directions along Arlington Ave. All existing path connections will be maintained.</i> |
| 4 (3.72) | <i>Wider Sidewalks for Pedestrians</i> | <i>8-ft wide sidewalks (2 feet wider than the City of Reno required standard width of 6-ft) .</i> |
| 5 (2.27) | <i>Provide Micro Mobility Access (use of electronic scooters and bikes to travel shorter distances around cities, often to or from another mode of transportation [bus, train, or car]).</i> | <i>Continuous, dedicated bike lanes in both directions of travel provide connectivity with the transit stop areas midblock along Arlington Ave.</i> |
| 6 (2.21) | <i>Improved Access to RTC Transit Bus Stops</i> | <i>Existing transit stop locations at mid-block Arlington Ave within Wingfield Park will be maintained. Route 6 may be converted to a FlexRIDE route, providing curb-to-curb service for riders.</i> |

Question 9:

Do you think protected micro mobility lanes should be included within the Project?



*Other

- Include protected bike lanes
- Widen sidewalks for pedestrians
- Include a multi-use trail
- Not sure
- Unconcerned
- Depends on feasibility and cost

Response: *A 2-ft buffer will be provided for the Bike/Micro-Mobility lanes. With the closure of Arlington Avenue to vehicular traffic for several special events, reducing the risk of tripping hazards and maximizing unusable space for vendors is also a key safety factor.*

Question 10:

What do you feel is the most important issue for the Project to address?

Rank items below on a scale of 1 to 4, with 1 being most important and 4 being the least important. Please note that improvements to the Wingfield Park area are part of a separate project.

| Ranking Results (Score) | Important Project Issues |
|-------------------------|--------------------------|
| #1 (3.03) | Safety |
| #2 (2.62) | Pedestrian Access |
| #3 (2.57) | Flooding |
| #4 (1.78) | Vehicle Access |

Question 11:

If your most important issue was not listed in question #10 please specify your issue.



Comment Themes (49 Response)

Comment: Safety (reduce vehicle speeds using roadway geometry).

Response: *The posted speed limit will remain at 15 mph. Slight horizontal curvature through the park encourages low speeds.*

Comment: Bicycle and pedestrian safety including facilities and access.

Response: *The project includes buffered bike lanes, wide sidewalks, and maintaining all existing paths and connections. The flashing beacon pedestrian crossing will be relocated from the south side of Island Avenue to the north side of Island Avenue; providing a more natural pedestrian crossing location.*

Comment: Rebuild and improve the river park for kayaking, surfing, etc.

Response: *The City of Reno is developing a Park Master Plan for renovations to both Wingfield, Barbara Bennett and the Whitewater Parks. Separate public outreach events will be organized by the City of Reno.*

Question 11:

If your most important issue was not listed in question #10 please specify your issue.



Comment Themes (49 Response)

Comment: Beautification and public access of the area to improve visual aesthetics, community culture (ArtTown), and recreational opportunities.

Response: *Public input received during Public Mtg #2 will determine the bridge aesthetics including the bridge rail, pedestrian lighting fixtures, and bridge pylon design.*

As a separate project, independent of our Bridge Replacement Project, the City of Reno is preparing a park master plan for upgrades to Wingfield Park and Barbara Bennett Park. The City of Reno will be seeking separate public input for the Park Master Plan.

Comment: Minimize the impact on the ecosystem (river, floodplain, trout, etc.)

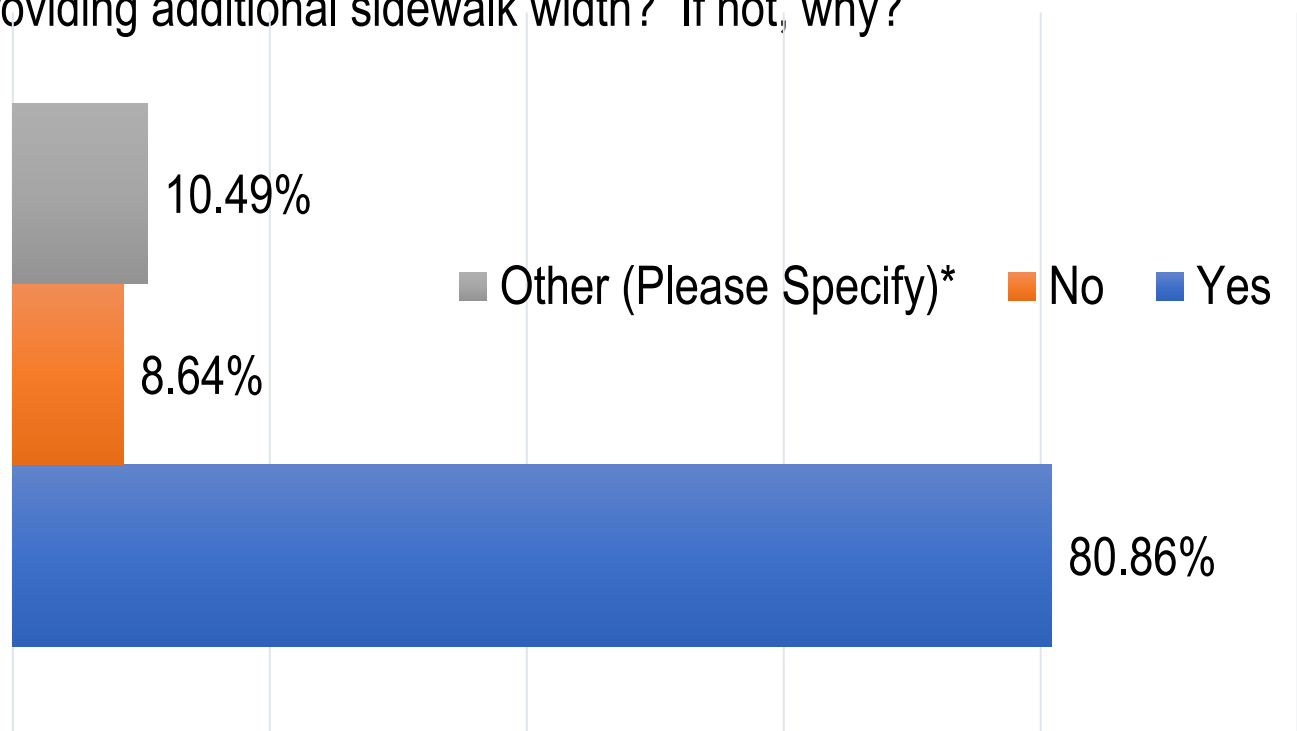
Response: *In-River access is limited to only 4 months of the year, July 1 through October 31. The channel configuration will remain mostly the same, with the new north bridge having only one pier instead of two.*

Comment: Address river access both emergency and pedestrian.

Response: *Emergency access to the river and Wingfield Park will be maintained throughout construction. Pedestrian access to the river near Wingfield Park will be prohibited during construction.*

Question 12:

Multiple special events are held in Wingfield Park between April and November that draw increased pedestrian activity along Arlington Avenue. Widening the bridge to accommodate more than a standard 6-foot-wide sidewalk on both sides would create more space for pedestrians. Do you agree with providing additional sidewalk width? If not, why?



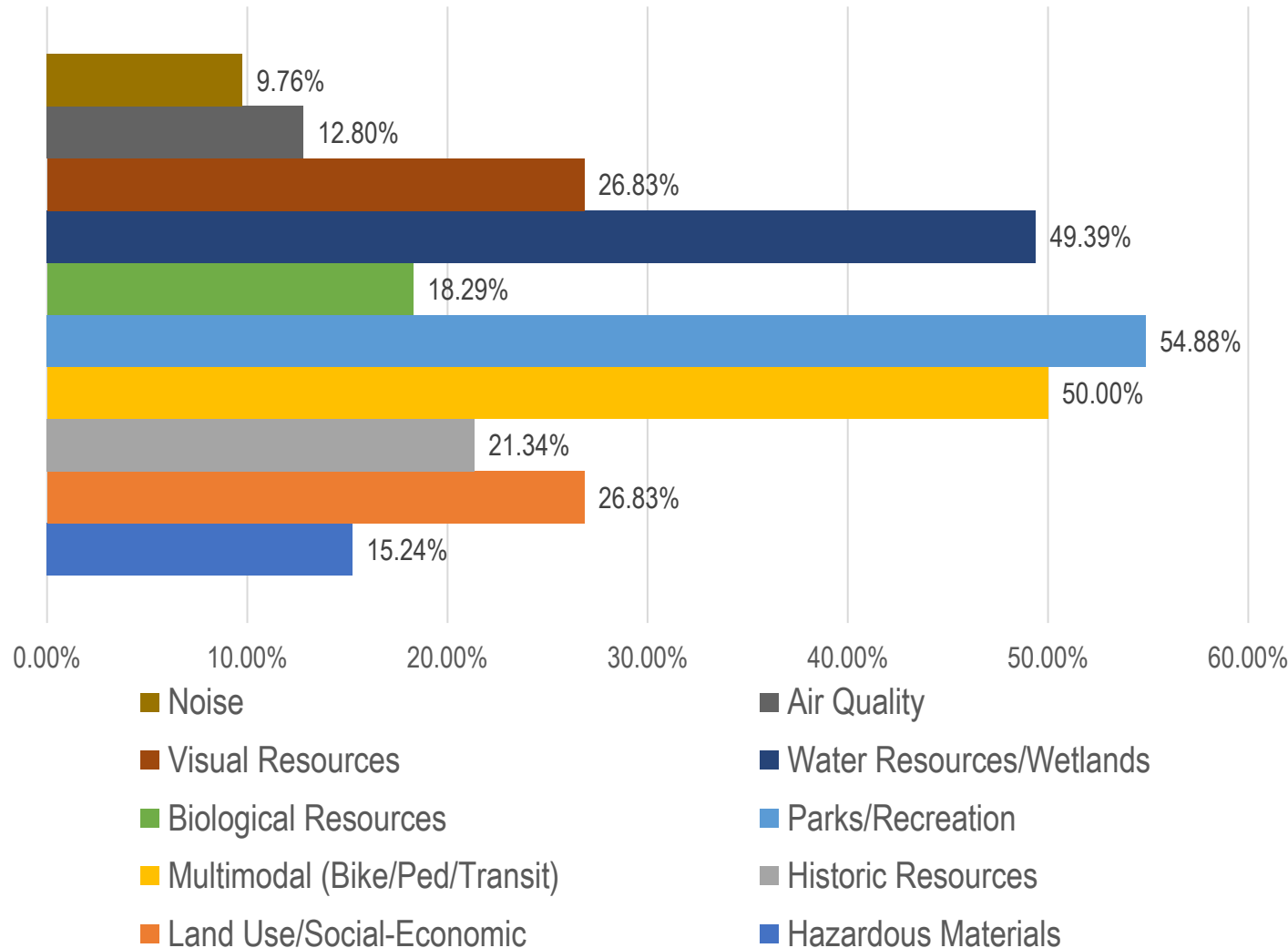
*Other

- Not necessary, the bridge is closed to traffic during special events
- Do not sacrifice a bike lane for wider sidewalks
- Do not widen the bridge, instead reduce wasted space (reduce lane widths, reduce turn lanes, etc.)

Response: *8-ft sidewalks included in design. The northbound to eastbound right turn lane has been consolidated with the through movement lane to avoid widening the bridge footprint.*

Question 13:

Reference Slide #20 What environmental perspective resources are you most concerned with? (pick up to 3)



Top 3 Environmental Resource Concerns

- #1 – Parks/Recreation
- #2 - Multimodal (Bike/Ped/Transit)
- #3 - Water Resources/Wetlands

Question 14:

What else is important to you regarding this bridge replacement Project?



Question 14: Comment Themes (81 Total Responses)

Comment: Incorporate appealing visual aesthetics into the bridge design.

Response: *Public input during Public Mtg #2 will decide bridge aesthetic features.*

Comment: Complete “boots on the ground” public outreach, not just virtual.

Response: *Public Mtg #2 will be held in person in August 2022, with the understanding that COVID is still active in our community.*

Comment: Design to accommodate future flood events.

Response: *All of Wingfield Park is inundated during a 50-year storm event. The elevation of W. 1st Street and Island Avenue intersections and the presence of many buildings prevent the ability to raise the bridges. Design will ensure no raise to the existing water surface elevation for the 50-year and 100-year events. The bridge superstructure will be designed to accommodate exposure to flooding conditions.*

Question 14:

What else is important to you regarding this bridge replacement Project?



Question 14: Comment Themes (81 Total Responses)

Comment: Promote safe and effective bike and pedestrian facilities.

Response: *8-ft wide sidewalks and buffered bike lanes between W. 1st Street and Island Avenue.*

Comment: Improve and update the whitewater park and on-river recreation.

Response: *Improvements to the whitewater park are not included in the scope of our project to replace the bridges. The City of Reno is in the process of creating a Park Master Plan that can include in-river improvements.*

Comment: Build a surfing wave feature east of the bridge.

Response: *Improvements to the whitewater park are not included in the scope of our project to replace the bridges. The City of Reno is in the process of creating a Park Master Plan that can include in-river improvements.*

Comment: Reduce impacts (park access, traffic, utilities) during construction.

Response: *Arlington Avenue will be closed to through traffic between W. 1st Street and Island Avenue during construction. Detours with adequate capacity are available.*

Question 14:

What else is important to you regarding this bridge replacement Project?



Question 14: Comment Themes (81 Total Responses)

Comment: Improve ADA accessibility.

Response: All new construction will be ADA compliant. Relocating the rapid flashing beacon pedestrian crossing from the south side of the intersection to the north side of Island Avenue will create a more direct pedestrian access route.

Comment: Reduce environmental impacts (channel protection, species, wildlife habitat).

Response: *The Environmental Study includes evaluation and any mitigation measures for a multitude of environmental aspects. In addition, construction activities within the river are limited to occur between July 1 and October 31 each year.*

Comment: Maintain access and use of park and water recreation facilities during construction.

Response: *Due to safety concerns and deteriorated park user experience during construction, public access to Wingfield Park and nearby Truckee River access will be prohibited for the duration of construction. Public access to Barbara Bennett Park and West Street Plaza will be maintained.*

Comments Received via Email:

- Reno River Festival claims features haven't been maintained, particularly feature 3 just east of the Arlington bridge.
Design Team is working with the local kayakers; City of Reno is putting together a Park Master Plan.
- A recent survey of local kayakers and professional whitewater athletes say changes in base flows, predicted low CFS, and the overall deterioration of the Truckee River Whitewater Park has made it unsuitable for professional whitewater competitions.
Design Team is working with the local kayakers; City of Reno is putting together a Park Master Plan.
- One Truckee River (OTR), non-profit that manages a coalition of public and private partners working together to strive for OTR's mission to ensure a healthy and thriving river connected to its community, inquired if could be more involved.
The RTC is proving OTR information about the Arlington Avenue Bridges Project.
- The renditions shown during the Feasibility Study were not born from imagination and intrigue. Request that the bridges include architectural and aesthetic opportunities to be proud of one year from now, one century from now; making a bold and beautiful statement, equally wise and wonderful.
Aesthetics will be based on public input during Public Mtg #2 in August 2022; the recently reconstructed Virginia Street Bridge was designed as the signature downtown Reno bridge. The Arlington Bridges, and other adjacent bridges are meant to be wise and wonderful in a supporting role.

Comments Received via Email:

- Believe the City of Reno has spent/wasted enough money (especially in the past few years) on projects without benefiting anyone. The neighborhood surrounding Wingfield Park is unsafe, due to high vagrant population. High crime rate, including violent assaults due to drugs, alcohol, and just plain apathy. The money should be directed to our economy, creating jobs, instead of needless spending that raises the cost of living...

These bridges are over 100 years old. They are structurally deficient and need replaced.

- How long will construction take? With flooding potential in winter, and high flows in spring, what are the timeframe and duration expectancies for being in the river channel?

Construction is anticipated to take 2 years, with in-river work for the bridges occurring during the summers of 2025 and 2026. Construction completion is anticipated by December 2026.

- Will each channel alternatively be dammed up and diverted to allow construction of each bridge separate?

Construction of the north bridge will require two phases. Phase 1 will divert the northern channel through the north abutment and existing north pier while the center pier and south abutment are constructed. Phase 2 will divert the northern channel flows to the south of the newly constructed center pier to construct the north abutment.

During construction of the south bridge the flows from the southern channel will be diverted to the northern channel.

- Will public access be available to both Wingfield Park and Barbara Bennett Park during construction?

Public access will not be available to Wingfield Park during construction. Barbara Bennett Park and West Street Plaza will remain open with no impacts.

Comments Received via Email:

- Under the provisions of the Coast Guard Authorization Act of 1982, the Coast Guard has determined this project does not require Coast Guard involvement for bridge permitting purposes, as the Truckee River at the site of the Arlington Bridges, is not considered navigable by Coast Guard Standards.

Comment Received – Thank you.