

July 19, 2022 – Design Review Committee Meeting #4



Meeting Summary

Project: Arlington Avenue Bridges	Date: July 19, 2022, 1 PM
Topic: Trees Constructability Discussion 30% Submittal Questions/Discussion	Location: Virtual - Microsoft Teams Meeting

Participants:

Matt Brezina– City of Reno Parks and Rec	Judy Tortelli – RTC Project Manager
Theresa Jones - City of Reno	Doug Maloy – RTC Washoe
Dave Cochran - City of Reno	Sara Going - RTC
Kurt Dietrich – City of Reno	Manville Strand - Jacobs
David Hutchinson - City of Reno	Barb Santner – Stantec
Trina Magoon - City of Reno, Environmental	Kaci Stansbury – Jacobs
Ryan Bird – City of Reno, M&O Mang. SD/SS	Emilee Edginton – Jacobs
Alex Wolfson – City of Reno	Robbie Coomes – Jacobs
Jessen Mortensen – NDOT Bridge	Kayann Jongsma – Jacobs
Raymond Enerio – NDOT Hydraulic Engineer	Wynn Hessler - Jacobs
Philip Kanegsberg– NDOT LPA Coordinator	

DRC members not in attendance:

Kerrie Koski - City of Reno, City Engineer	Khalil Wilson - City of Reno, Engineering Manager
Roger Trott – NDOT, Environmental	Andrew Stanford - City of Reno, Operation & Maintenance
Eric Young – NDOT, Hydraulics	John L'Etoile – NDOT, Landscape & Aesthetics
Andrea Gutierrez – FHWA, Dist. 2 & 3	Travis Truhill - City of Reno, Maintenance
Kelly Preston - City of Reno, Operation & Maintenance	Chad Matty – FHWA, Bridge Engineer
Chris Young – NDOT, Environmental	Calvin Black – Jacobs, Hydraulic Modeling
Kelly Preston - City of Reno, Operation & Maintenance	Jaime Schroeder – City of Reno Parks and Rec

Attachments:

Design Review Committee Meeting #4 PowerPoint Slides

Discussion Items

1. Introduction
 - a. Judy Tortelli welcomed the group and started the meeting.
 - b. Judy Tortelli explained that the 30% design package has been submitted by Jacobs and comments are due by Friday, July 22, 2022. She said the City of Reno has been given an extra week to complete their review. She said that no response will be considered acceptance. If you need more time, please contact the team.
 - c. Judy Tortelli informed the group that the second public meeting has been scheduled for August 11, 2022, at the McKinley Arts & Culture Center. The meeting will be an in-person public information meeting and a pre-recorded video presentation will also be available on the ArlingtonBridges.com website on August 1, 2022. A survey to obtain feedback on aesthetic options and general project comments is available online, and survey forms will also be available at the public meeting.
 - d. Judy Tortelli encouraged the group to ask question about the 30% design or plans during this meeting. She explained the comment resolution process. She stated that once the comments are returned, then there will be an official Comments Resolution meeting slated to be held during a Design Review Committee meeting.
 - e. Judy Tortelli stated that the Utilities companies have been invited and will start attending this meeting next month. She said that the utilities will be first on the agenda to accommodate their schedules.
2. Trees
 - a. Barb Santner provided a brief background on the existing trees that would need to be removed and then replaced due to construction within the project limits along both sides of Arlington Ave. She explained that the team is cognizant of the current Chpt 18 Code requirements that has an expectation for shade trees to be placed along Arlington Avenue on thirty foot spacing.
 - b. Judy Tortelli explained that they would be replacing the pine trees with columnar-shade type trees that are on the City's approved list. Barb Santner confirmed the new trees would be shade trees. Judy Tortelli asked how is it decided the size of the replacement tree? Barb Santner said a discussion with Matt Basil, the City's Urban Forester before the 60% will be necessary to discuss the recommendations on the type of tree and size.

3. Constructability Discussion

- a. Kaci presented the key components of the project Constructability. She explained that the Contractor will determine which bridge to reconstruction first either the North or South. She said the assumption is that the North bridge will be done first due to its larger size, and complexity involving the center pier and overlooks. Constructing the simpler south bridge the second year would allow the roadwork to be done the second year as well, preventing construction traffic from ruining the new pavement, curb and gutter, etc.
- b. Kaci noted that the North bridge would likely be done in two phases with local river diversions. Diverting all the flow under the north 1/3 of the existing bridge to allow the center pier and south abutment and pathway under the bridge to be constructed, then diverting all the flow under the south half of the new bridge to construct the north abutment.
- c. Kaci indicated that for the South bridge, a possible plan is to divert the water to the north fork under the North bridge.
- d. David Hutchinson asked if the Design team would propose any detour routes or any limitations of full roadway closures during construction?
- e. Kaci said that for the duration of construction there will be a full closure of Arlington Ave between Island Avenue and W. 1st Street. She stated that Sharan had done some basic traffic analysis for possible detour routes. The detour routes would be 2nd Street and California Avenue for east/west movements north and south of the project, respectively, and use either Keystone Avenue or the Sierra St./Center St. one-way couplet for north/south movements west and east of the project, respectively. Guidelines/recommendations will be included in the project specifications bid documents.
- f. Kaci asked the City if there are special hours of operation because we are downtown that we need to be aware of? David Hutchinson said he would research and let the team know.
- g. Judy Tortelli indicated that the closure guidelines would be in the 60% Specifications for agency review and refinement prior to bidding.
- h. Judy Tortelli asked how imperative was it to keep First Street two-way or can it be reduced to one-way for benefit the contractor. David Hutchinson said that the City would be open to considering a one-way movement, most likely in the westbound direction to maximize construction staging area at the north end of the bridge.
- i. Judy Tortelli reported that the team is working on the details to ensure access can be maintained to one-way westbound Island Avenue to ensure access to homes and Barbara Bennett Park.

4. 30% Submittal Questions/Discussion

- a. Kaci asked the committee if there were any questions on the 30% submittal.
- b. David Hutchinson asked about the stop bar depicted at the intersection of Arlington and Island; are we looking at making that an all way stop? Kaci indicated it should yield triangles because of the pedestrian crossing, no stop control along Arlington is being implemented.
- c. David Hutchinson remarked that the design changes the northbound lane configuration from three dedicated movements (left/thru/right) to a dedicated left turn and a shared thru/right lane. The traffic analysis looks like the anticipated queues are going to be about 500 feet, which will put the traffic though the Island Avenue intersection. Do we anticipate traffic backing up to the next intersection? Kaci said that is a good question and the team will investigate.

5. Closing

- a. Kaci concluded the meeting by encouraging everyone to participate in the survey at ArlingtonBridges.com.

Meeting started at 1:00 AM

Meeting Adjourned at 1:30 AM

Comments made using the Teams Chat Function:

[Tuesday 2:32 PM] Sara Going, RTC (Guest)

Thanks Kaci and Judy!