

June 13, 2023 - Design Review Committee Meeting #14

Meeting Summary

Project: Arlington Avenue Bridges	Date: June 13, 2023, 1:00 PM
Topic: Design Review Committee – Meeting #14 <ul style="list-style-type: none"> • Utilities Updates • Environmental Updates • 90% Design • 60% Review Comments • Schedule 	Location: Virtual - Microsoft Teams Conference Call

Participants add from or move to not in attendance

Judy Tortelli – RTC Project Manager	Barb Santner – Stantec
Dale Keller - RTC Director of Engineering	Kaci Stansbury – Jacobs Project Manager
Michael Dulude - RTC	Kayann Jongsma, Jacobs, Drainage
Theresa Jones – City of Reno	Manville Strand – Jacobs Roadway Design
Kurt Dietrich – City of Reno	Emilee Edginton – Jacobs
Tim Hendricks – City of Reno, Manager Street Maintenance	Peter Montejo – Jacobs
Tara Smaltz – City of Reno	Robbie Coomes – Jacobs, Bridge
Eric Scheetz – Truckee River Flood Management Authority	Julie Trumpoldt – Jacobs, Roadway Design
Peter Fleischmann- FHWA	Clifford Cooper – AT&T
Eric Yount– NDOT Hydraulics	Kelly Webster – NV Energy, Gas
John L'Etoile – NDOT, Landscape & Aesthetics	Paul Brown – NV Energy
Phil Kanegsberg – NDOT, LPA Coordinator	Wynn Hessler – HDR
Thomas Speer, TMWA	Benjamin Eide-Hughes - NV Energy, Electric

DRC Members not in attendance: add from or move to participants

Khalil Wilson - City of Reno Engineering Manager	Andrea Gutierrez - FHWA
Andrew Stanford - City of Reno, Operation & Maintenance	Chad Matty – FHWA, Bridge Engineer
Matt Brezina – City of Reno Parks and Rec	Jeffrey Grob – Stantec
David Hutchinson - City of Reno Traffic	Kayla Dowty - CTWCD
Kerrie Koski - City of Reno, City Engineer	Doug Maloy - RTC Engineering Manager
Chief Dave Cochran - Reno Fire	Dan Doenges – RTC Director of Planning
Joe Coudriet – City of Reno Hydraulics	Sara Going - RTC
Trina Magoon - City of Reno	Bryan Dagerman – PK Electrical
Kelly Petersdorf – City of Reno	Megan Burner – CoR, Arts Culture & Events
Theresa Jones – City of Reno	Armando Grajeda – Spectrum/Charter
Travis Truhill - City of Reno, Maintenance	Rex Dalen - Charter
Bryan Heller – City of Reno	Manuel Valencia - Zayo
Andrew Stanford – City of Reno, Operation & Maintenance	Becca Epstein – TMWA
Jessen Mortensen – NDOT Bridge	Steve Volk - TMWA
Chris Young – NDOT, Environmental	Brandon Jacome - Verizon
Laura Meyer – Jacobs, Environmental	Nicole Felley - Verizon
Candy Vermeulen – Jacobs	Steve Lewis – AT&T
Calvin Black – Jacobs, Hydraulics	Brad Anea - Lumen
Marlo Shelton - Lumen	

Attachments:

Arlington Avenue Bridges Design Review Committee #14 PowerPoint Slides

Discussion Items

1. Introduction
 - a. Judy Tortelli welcomed the group and started the 14th design review committee meeting.
 - b. Judy Tortelli informed the group that the Virtual Public Information Meeting #3 presentations are online and along with a survey. She stated that there have been 65 responses to the survey so far and asked the group to take and share the surveys with everyone:
 - i. Arlington Bridges Project - Public Information Meeting #3 Survey - [Arlington Bridges Project - Public Information Meeting #3 Survey \(surveymonkey.com\) is available through Friday, June 30 at 5 p.m.](#)
 - c. Judy Tortelli articulated that there is also a survey from the City of Reno posted on the website.
 - i. City of Reno Future Park Improvements Survey is available through June 16, 2023.
2. CMAR/Feasibility of 1-Season Construction Schedule
 - a. Judy Tortelli communicated to the group that internally they are deciding if this project should become a CMAR. She said that the benefit would be to complete the project in one season. She verbalized there would be benefits to have a contractor in the design phase to coordinate the dewatering plans and design and construction specifics.
 - b. Dale Keller confirmed that this is something RTC would like to explore.
3. Utilities Updates
 - a. Kaci Stansbury noted that the team has meetings schedule with Utility companies, including Charter, City of Reno and PK Electrical, AT& T and NV Energy to discuss the bridges and existing structures.
 - b. There were no comments from the Utility companies on the call.
4. Environmental Update and Commitments
 - a. Kaci Stansbury discussed the Environmental update including the NEAP Clearance and USACE Permits. She stated that the team is working on responding to comments for the 401 Water Quality Certification received by the USACE on May 30th.
5. 90% Design Update
 - a. Pedestrian Circulation at Island Ave and Arlington Ave
 - i. New Ramp Design
 1. Kaci Stansbury relayed to the group that they met with the City of Reno on Friday where they presented the redesign. She reported the City had the following comments that the team will be reviewing:
 - a. Type 3 Median Curb
 - b. Taper Transition at Corner
 - c. RRFP Placement – she said that they are going to place ground mounted RRFP on the north crosswalk and they will be synchronized with the others, so that when one is pushed, they all start flashing.
 - ii. Turning Movements
 1. Kaci Stansbury discussed and presented the updated 25' radius and the improvement to the firetrucks turning ability through the intersections.
 - iii. Sight Distance
 1. Kaci Stansbury shared the sight distance analysis and the ability to see around the bridge pylons.
 - b. Lighting Placement, Trees and Bus Stop Shelter
 - i. Kaci Stansbury detailed the updated plan to move the lighting to the back of the sidewalk. Barb Santner noted that there are existing trees on the east side of Arlington Ave that are really close to the back of the sidewalk, so we will need to review the placement of the lighting. Barb Santner communicated that the Parks Department has indicated they may want to replace the five lights behind the amphitheater, so the team will need to confirm this request.
 - ii. Barb Santner stated that the tree (circle in purple) may need to be removed because it is too close to the proposed sidewalk.
 - iii. Judy Tortelli relayed to the group that the intent is to add bus stop shelters (orange circle on the image below). She asked Michal Dulude what size of shelter was planned – small or large. He responded that the shelter size will be determined by the events, and recommended that they contact Ed. He continued that the bus routes are still in flux. He recommended that the lighting should not be overhead and should be set in a way that sheds light into the shelter. Judy Tortelli suggested adding the light to the south end, in the corner all the way to the back. Barb Santner asked if the plan was for shelters on both sides. Michal Dulude responded that it would be beneficial for both sides because it is a bi-directional route. It was agreed the shelter topic requires more discussion. After further discussions – shelters will not be included.
 - iv. Barb Santner pointed out that the loading zone on the east side is for the amphitheater and the shelters might be challenging for the performers moving their equipment. Kaci Stansbury said that there have been discussions about striping part of the load zone red for the buses. Barb Santner said that there might be room on the north side before the tree to add a loading zone specifically for the amphitheater. Trina Magoon reminded the team to keep the Park masterplan in mind for any proposed changes regarding the amphitheater loading and unloading location. She also said that there are a lot of pedestrians that use this location to cross and recommended adding something to deter pedestrians.
 - c. Aesthetic Formliner for the North Bridge Pier
 - i. Kaci Stansbury said that they discussed with the City to use a public artist, and that decision will be going to their Art Committee on June 26th. If they do not approve that decision, Stantec will design the formliner.
6. Trees Replacement
 - a. Judy Tortelli queried the tree replacement proposal plan. She asked if the removal/replace ratio was 1:1 or higher. Barb Santner reported that the 60% plan reflects a ratio 1:1. She stated that the large cottonwood tree north of the amphitheater will be removed to meet the ADA requirements for the sidewalk on the bridge. She verbalized that since that tree is so large there are three trees going in its place. She said that Matt Brezina consented to the removal of the tree. She said that the other trees that are being removed are the five along the ramp at Barbara Bennet Park. They will be replaced with a mixture of

trees including a Cottonwood, Alder, and Red Willow. She reported that Matt Brezina was in favor of Cottonwood trees because those are indigenous to the area and seem to grow under adverse conditions. Kaci Stansbury articulated that the plan is to remove 13 trees and plant 19 new trees.

- b. Judy Tortelli said that her concern is the ability to meet the City's standard which is plant trees in the flood zone. Barb Santner replied that the tree's placement along Arlington Ave are to meet the City's requirement that all collectors and arterials have trees 30-feet on center. Judy Tortelli stated that her concern is the requirements from the USACE and their response to the trees and bus stop shelter. She cautioned that everything (including the bridge) is an obstruction within the floodway. Eric Scheetz agreed with those consideration and said that the amphitheater has breakaway walls and recommended adding those to the bus stops.
- c. John L'Etoile asked about the tree that will be removed along Arlington Ave. Barb Santner answered that from a code standpoint the City requires shade trees, so they will be planting large canopy type shade trees. She continued that she observe the existing trees along the river to see what was surviving and is going to propose a London Plane tree. John L'Etoile remarked that there is cultural significance to the Cottonwood trees and said that he would prefer the Cottonwood trees to the London Plane tree. Barb Santner confirmed the significance of the Cottonwood tree. Barb Santner clarified, and John L'Etoile agreed that the Cottonwood trees should be planted at the waterline and not on the bridge.

7. Schedule

- a. Kaci Stansbury said that the 90% design will be submitted in October 2023.

Meeting started at 1:00 PM

Meeting adjourned at 1:50 PM