

Meeting Recap

Stakeholder Working Group No. 1 February 6, 2020 | 1:00-3:30 p.m.

SUBJECT Stakeholder Working Group (SWG) Meeting No. 1

PROJECT Feasibility Study for Arlington Avenue Bridges Replacement

LOCATION Regional Transportation Commission (RTC)

First Floor Conference Room | 1105 Terminal Way, Reno

DATE/TIME Thursday, February 6, 2020, 1:00-3:30 p.m.

MODERATOR RTC Project Manager Judy Tortelli

INVITATION

· email/calendar update from RTC Project Manager Judy Tortelli

PREPARATION

- SWG information and project overview presentation
- outline/prepopulate presentations of environmental criteria and constraints and engineering criteria and constraints to be modified during breakout session
- printed handouts
 - agenda
 - 11" x 17" printouts of overview map and breakout session presentations

ATTENDANCE

- 26 attended (4 sign-in sheets and one call-in)
 - 3 area residents
 - 8 representing the City of Reno
 - 2 representing community organizations
 - 1 representing the Reno-Sparks Indian Colony
 - 1 representing the Carson Truckee Water Conservancy
 - 2 representing Nevada Department of Transportation (NDOT)
 - 1 representing the Federal Highway Administration (FHWA)
 - 1 representing the U.S. Army Corps of Engineers (USACE)
 - 6 representing RTC (project management) and design and outreach subcontractors

MINUTES

Taken by court reporter Brandi Smith, Litigation Services, and provided as a pdf. (See "Minutes" pdf attachment.)





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WELCOME - RTC Project Manager Judy Tortelli

- · thanked stakeholders for participating
- · introduced the project team
 - from Jacobs Engineering: Ken Greene, Project Manager, Matt Negrete, Structural Engineer and Jim Clark, Environmental Specialist (by phone)
 - from SJ Marketing: Lynn Finnigan, outreach team
- introduced Brandi Smith, court reporter from Litigation Services
- provided an overview of her own background (See court reporter minutes pdf.)
 - highlighted her "5-year-plan" goal for the Arlington Avenue Bridges project
- asked the stakeholders to introduce themselves (See court reporter minutes pdf.)

PROJECT AND PROCESS PRESENTATION - RTC Project Manager Judy Tortelli

PROJECT SCOPE

- complete a feasibility study to define the scope of future phases (NEPA design processes to start 2021, construction in 2026)
- · goal: to reduce the range of possible bridge types and aesthetic themes to be carried forward
- Planning and Environmental Linkages (PEL) process to document decisions
 - based on purpose and need, present multiple concepts to the general public for comments (kickoff meeting December 2019)
 - SWG and Technical Advisory Committee (TAC) develop/refine alternatives based on public comments
 - alternatives narrowed down to a couple that will work, meeting the purpose and need, and be taken to NEPA for further design and analysis

PLANS FOR ADVISORY MEETINGS

- three SWG meetings
 - members represent major permitting agencies, groups and organizations that make up a larger component downtown, immediately adjacent property owners
 - meeting one (today) to identify environmental and engineering criteria and constraints
 - meeting two November 5, focusing on bridge concepts
 - meeting three December 15, focusing on aesthetic themes
- two Technical Advisory Committee (TAC) meetings
 - better understanding of restrictions related to permitting
 - meeting one July 15 with USACE, dealing with permitting and regulatory requirements
 - meeting two August 31, detailing bridge and roadway elements
- working together, with some amount of compromise, to reach a consensus: a mutually acceptable design that meets all relevant stakeholder interests







PROJECT AND PROCESS PRESENTATION continued - RTC Project Manager Judy Tortelli OTHER MEETINGS AND PRESENTATIONS

- second presentation (first were made in 2020) to the RTC Board and the City of Reno Council, respectively
 - presenting all recommendations and information from advisory meetings
- · second public meeting
 - presenting feasibility study results and collecting comments
- third presentation to the RTC Board and the City of Reno Council
 - to present public comments and get final Board and Council input in order to finalize feasibility study

PROJECT PURPOSE AND NEED

- · current iteration
 - address structurally deficient bridges
 - provide safe and ADA-compliant multimodal improvements
 - address hydraulic capacity needs
 - respond to regional and community plans
- to be reviewed/edited at the end of SWG-1 meeting

PROJECT SCHEDULE

- Kickoff Public Meeting, December 2019 | Identify and analyze Bridge Concepts, Now Public Meeting to present Feasibility Study, December 2020 | Finalize Feasibility Study, December 2020 | Environmental NEPA and design permitting, 2021-2025 | Start construction 2026
- Six-year plan (almost Ms. Tortelli's five-year plan goal)

PROJECT BACKGROUND

- 2009, the City of Reno completed the TRAction Visioning Project (study)
 - included Booth, Arlington, Sierra, Virginia, Center and Lake bridges
 - resulted from the 1997 and 2005 flood events
 - initial focus: finding the best solutions for improved flood protection in downtown
 - based on public outreach and stakeholder input, transitioned to balancing an acceptable flood protection level with the bridges' appearance
 - results: better alternative for flood protection was bridge replacement not rehabilitation;
 nonviable flood protection alternatives included upstream detention, diversion channels,
 dredging, river widening and debris fields

PROJECT BACKGROUND continued - Jacobs Project Manager Ken Greene

FIVE ONE-ON-ONE MEETINGS IN 2019

PEL checklist used (also to be used in the feasibility study and included in the report)







FIVE ONE-ON-ONE MEETINGS IN 2019 continued - Jacobs Project Manager Ken Greene

- March 6 Truckee River Flood Management Authority (TRFMA), stakeholder related to hydraulics. Will support the project through modeling to help guide the alternatives design. Discussed:
 - downtown elements of the Flood Project Programmatic Agreement (PA) that were dropped in 2011. Do we need a separate PA for the Arlington Bridges Project now?
 - 100-year water surface elevation was 4502 feet above sea level per flood model analysis
 - importance of debris removal beneath the bridges
- · March 25 Discussed:
 - previous NDOT inspection reports that suggest bridges are not historic
 - whether PA is needed and could it be signed by NDOT or Federal Highways Administration (FHWA)
- USACE, stakeholder related to compliance with the Clean Water Act. Discussed:
 - relationship between sections 404 and 408
 - processes for compliance (Arlington Bridges Project will alter a civil works project)
 - Arlington Bridges Project team potential participation in USACE monthly meetings
 - requesting wetland biological resource investigations or aquatic resource determinations/verifications
 - Corps to consult with Nevada State Historic Preservation Office (NVSHPO) about cultural resources eligibility
- November 13 City of Reno Council, partner in project. Discussed:
 - scope and general schedule
 - bridge replacement project included in the 2040 Regional Transportation Plan (RTP)
 - public participation process. Council agreed with the process and the composition of the SWG with proposed team members added
- December 12 Public Meeting (kickoff)
 - project overview presentation, comments collected

FIRST PUBLIC MEETING SAMPLE COMMENTS - RTC Project Manager Judy Tortelli GREAT FEEDBACK

- · 24 made comments of 45 who attended
- comments to be reviewed again to initiate discussion at future SWG meetings
- · sample comments in suggested categories
 - bridge type: "I particularly love the gracefulness of tiered-arch concept."
 - aesthetics: "Something more visually pleasing. Not cookie-cutter."
 - other needs or challenges: "Additional access to the river." "Better pedestrian connectivity." "Wingfield Park should be one park, not divided by a bridge."
 - other general: "Concerned about location for contractor staging and parking." "OK with the existing bridges. Who is paying for this?"







PUBLIC PROCESS - RTC Project Manager Judy Tortelli

FOUR INTERNAL, RTC-REQUIRED STEPS

- organize and look to SWG to identify alternative-specific criteria and constraints, refine bridge design concepts and determine aesthetic themes
- seek public comment on available bridge design alternatives and aesthetic themes
- prepare and finalize the feasibility study
- set the groundwork for preparing and/or finalizing the PA (should one be necessary)

PUBLIC AGENCY ROLES, RESPONSIBILITIES AND AGREEMENTS - Jacobs Project Manager Ken Greene

FEDERAL AGENCIES (depends on whether or not there is federal funding)

 FHWA or USACE could be lead agency, supporting federal funding source review and analysis

NVSHPO and **USACE**

- to determine/confirm whether the bridges are historic
- · to determine/consider project effects, direct and indirect, on historic properties

FHWA OR NDOT

- sign the PEL checklist to document decisions
- work with NVSHPO to set groundwork for the PA if needed

BREAKOUT SESSION

INTRODUCTION - RTC Project Manager Judy Tortelli

- · input from all of the SWG members matters
- building upon pre-populated spreadsheets, based on where we are in the feasibility study process and comments received so far, to help focus the alternatives analysis.
- criteria and constraints, divided into two sections, will be living elements of the project going forward

ENVIRONMENTAL DESIGN CRITERIA AND CONSTRAINTS DISCUSSION - led by Jacobs Project Manager Ken Greene

- see breakout session pdf attachment, pages 1-3, with discussion notes in red. Also court reporter minutes pdf, pages 31-57
- discussion related to:
 - permitting
 - potential effects on historic structures
 - section 4(f) of the U.S. Department of Transportation (DOT) Act and section 6(f) of the Land and Water Conservation Fund Act
 - hazardous materials assessment
 - biological/natural resources







ENGINEERING DESIGN CRITERIA AND CONSTRAINTS DISCUSSION - led by Jacobs Structural Engineer Matt Negrete

- see breakout session pdf attachment, pages 4-7, with discussion notes in red. Also court reporter minutes pdf, pages 58-97
- · discussion related to:
 - bridge/roadway
 - right-of-way/access
 - bike/pedestrian use
 - land use
 - traffic
 - utilities

CONCLUSION - RTC Project Manager Judy Tortelli

TOPICS TO BE CONSIDERED IN SWG-2 MEETING (BRIDGE TYPES)

- · including different bridge concepts
- · for a two-bridge replacement concept, including the area in between and surrounding

NEXT STEPS

- determining TAC membership, scheduling meetings (not yet scheduled due to COVID-19)
- SWG meetings
 - email invitations to come
 - SWG-2 planned (tentatively) for April 30 (being rescheduled due to COVID-19)
 - SWG-3 planned (tentatively) for July 2
- · other meetings/presentations
 - City of Reno Council and RTC Board in July
 - Public meeting in August
 - City of Reno Council and RTC Board in October
- · complete Feasibility Study in December
- design and construction 2021 to 2026

ACTION ITEMS

- · determine ordinary high water mark
- define lead agency
- · confirm historic register status

PROJECT WEB PAGE

 frequent updates to information and materials at https://www.rtcwashoe.com/engineering-project/arlington-avenue-bridges-project/

THANKS FOR ATTENDING (and reviewing this recap)

