



REGIONAL TRANSPORTATION COMMISSION
TECHNICAL ADVISORY COMMITTEE
MEETING AGENDA

Wednesday, September 6, 2017 at 9:00 am
Regional Transportation Commission 1st Floor Conference Room
1105 Terminal Way, Reno NV 89502

I. The RTC 1st Floor Conference Room is accessible to individuals with disabilities. Requests for auxiliary aids to assist individuals with disabilities should be made with as much advance notice as possible. For those requiring hearing or speech assistance, contact Relay Nevada at 1.800.326.6868 (TTY, VCO or HCO). Requests for supporting documents and all other requests should be directed to RTC Metropolitan Planning at 775-348-0480. Supporting documents may also be found on the RTC website: www.rtcwashoe.com.

II. The Technical Advisory Committee (TAC) has a standing item for accepting public comment on topics relevant to the RTC TAC that are not included on the agenda. No action may be taken on a matter raised under this item of the agenda until the matter itself has been specifically included on an agenda as an item upon which action will be taken. For specific items on the TAC agenda, public comment will be taken at the time the item is discussed. Individuals providing public comment will be limited to three minutes. Individuals acting as a spokesperson for a group may request additional time. Attempts to present public input in a disruptive manner will not be allowed. Remarks will be addressed to the TAC as a whole and not to individual members.

III. The TAC may combine two or more agenda items for consideration and/or may remove an item from the agenda or delay discussion relating to an item on the agenda at any time.

- ITEM 1** Approval of Agenda (*For Possible Action*)
- ITEM 2** Public Comment - *please read paragraph II near the top of this page*
- ITEM 3** Approval of the August 2, 2017 Meeting Minutes (*For Possible Action*)
- ITEM 4** Virginia Street Bus RAPID Transit Extension Project Lighting, Landscaping and Finishes (*Informational Only*)
- ITEM 5** Bicycle and Pedestrian Projects in the FFY 2018 Regional Transportation Improvement Program (*Informational Only*)
- ITEM 6** Bike Share Forum Update (*Informational Only*)
- ITEM 7** Development Updates (*Informational Only*)
- ITEM 8** Member Items
- | | |
|-------------------|---------------------------------------|
| a) City of Reno | b) Reno-Tahoe Airport Authority |
| c) City of Sparks | d) FHWA |
| e) Washoe County | f) Air Quality Management Div. (AQMD) |
| g) NDOT | h) TMRPA |
| i) WCSD | j) Reno-Sparks Indian Colony (RSIC) |
- ITEM 9** Agenda Items for Future TAC Meetings (*For Possible Action*)
- ITEM 10** RTC Staff Items (*Informational Only*)
- ITEM 11** Public Comment - *please read paragraph II near the top of this page*
- ITEM 12** Adjournment (*For Possible Action*)

The Committee may take action on any item noted for possible action

**REGIONAL TRANSPORTATION COMMISSION
TECHNICAL ADVISORY COMMITTEE**

Meeting Minutes

Wednesday, August 2, 2017

Attendees

Daniel Inouye	Washoe County Health District-Air Quality Management Division
Janelle Thomas	City of Reno Community Development
Chris Tolley	Truckee Meadows Regional Planning Agency
Steve Bunnell, Chair	City of Reno Community Development
Kevin Verre	Nevada Department of Transportation
Joe Spencer	Nevada Department of Transportation
Lissa Butterfield	Reno-Tahoe Airport Authority
Janelle Thomas	City of Reno Community Development
Scott Carey	Reno-Sparks Indian Colony
Jon Ericson	City of Sparks Public Works
Adam Searcy	Washoe County School District
Kelly Mullin	Washoe County Development Department
Clara Lawson	Washoe County Development Department

RTC Staff

Dan Doenges	Garth Oksol
Mark Maloney	Julie Masterpool
Amy Cummings	Jacqueline Maldonado

TAC Guests

The Committee met in the First Floor Conference Room, 1105 Terminal Way, Reno, Nevada. The meeting was called to order at 9:00 a.m. by the Chair, Steve Bunnell.

ITEM 1. APPROVAL OF AGENDA

The agenda was approved as submitted.

ITEM 2. PUBLIC COMMENT

There was no public comment.

ITEM 3. APPROVAL OF THE JULY 5, 2017 MEETING MINUTES

The minutes of the TAC meeting July 5, 2017, were approved as submitted.

ITEM 4. INTRODUCTION OF NEW MEMBERS

Dan Doenges, RTC Planning Manager, briefed the committee on the new two voting TAC members, one from the Washoe County School District (WCSD) and the other from the Reno-Sparks Indian Colony (RSIC) and the RTC Board approved The Statement of Purpose, Objectives and Procedures at their July 20, 2017 meeting.

ITEM 5. RECEIVE REPORT ON THE STATUS OF CURRENT RTC IMPROVEMENT PROJECTS

Garth Oksol, RTC Engineering Manager, briefed the committee on the current RTC improvement projects: the North Valleys Package 1 improvements are completed, North Valleys Package 2 is in bid this month, annual pavement preservation 2017 Project and ITS projects is ongoing, Virginia BRT Extension Project, which a survey is on the website: www.virginiastreetrapidextension.com for community input, a RFP for Truckee River Project is underway and the Pyramid 395 Highway Connector FHWA approval is in spring 2018 and he presented the SEC Arial video to the committee.

ITEM 6. DISCUSSION AND RECOMMENDATION ON THE FEDERAL FISCAL YEAR (FFY) 2018-2022 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM

Dan briefed the committee on the FFY 2018-2022 RTIP, which is currently under public comment period and upon the RTC Board approval the RTIP will be combined to the electronic Statewide Transportation Improvement Program (eSTIP). No discussion followed.

Chris Tolley made a motion to approve the FFY 2018-2022 RTIP.

Jon Ericson seconded.

The motion carried unanimously.

ITEM 7. DEVELOPMENT UPDATES

- Janelle Thomas gave development project updates for the City of Reno.
- Jon gave development project updates for the City of Sparks.
- Kelly Mullin gave development project updates for the Washoe County.

ITEM 8. MEMBER ITEMS

- Kevin Verre gave NDOT project updates and Joe Spencer, NDOT discussed the public comment for the eSTIP.
- Lissa Butterfield gave updates for RTAA.
- Scott Carey gave updates for RSIC.
- Adam Searcy gave updates for WCSD.
- Chris gave project updates for TMRPA.

ITEM 9. AGENDA ITEMS FOR FUTURE TAC MEETINGS

- Chair Steve, requested pedestrian project updates on Mill Street for the next meeting.
- Jon requested Spaghetti Bowl updates for an agenda item for the next meeting.

ITEM 10. RTC STAFF ITEMS

There were no items given.

ITEM 11. PUBLIC COMMENT

There was no public comment

ITEM 12. ADJOURNMENT

The meeting adjourned at 9:56 a.m.

DRAFT



REGIONAL TRANSPORTATION COMMISSION

Metropolitan Planning • Public Transportation & Operations • Engineering & Construction

Metropolitan Planning Organization of Washoe County, Nevada

September 6, 2017

AGENDA ITEM 4

TO: Technical Advisory Committee

FROM: Doug Maloy, P.E.
Engineer II

SUBJECT: Virginia Street Bus RAPID Transit Extension Project Lighting, Landscaping and Finishes

RECOMMENDATION

Acknowledge receipt of the Virginia Street Bus RAPID Transit Extension Project Lighting, Landscaping and Finishes Report.

SUMMARY

Included in the scope of the project is the design and construction of street lighting, landscaping and wider sidewalks on Virginia Street from Plumb Lane to Liberty Street that includes the Midtown area. This report provides a summary of the process and results of stakeholder and public input received by the RTC on these elements of the project.

On April 21, 2017, the RTC, after developing lighting, landscaping and finishes with City of Reno staff, gave a presentation to the Community Working Group (CWG) for input. Four (4) alternatives were presented with varying combinations of street lights, tree wells, seating, and sidewalk finishes. Following the presentation, the group provided comments and voted on the different finishes they either liked or disliked. Approximately twenty (20) votes were cast. Based on the results from the CWG meeting, including the comments received, two (2) of the four (4) alternatives were removed from further consideration.

Additional input from stakeholders and the public on the remaining alternatives was then sought through an online survey connected to the project website and attached to emails to stakeholders. In addition to the two (2) alternative finishes in each category, two (2) new street light options were included based upon requests from the CWG and other stakeholders to provide more lighting choices. Approximately seven hundred (700) online surveys were submitted. A CWG open house was held on August 14, 2017, to display the results of the online survey. The results of the survey are included in the presentation.

ADDITIONAL BACKGROUND

The overall project preferred alternative was approved by the City of Reno on October 15, 2015. The preferred alternative includes wider sidewalks accommodating street lighting, trees and other amenities. The lighting, landscaping and finish concepts that were developed were based on earlier input received pertaining to the general theme for Midtown.



REGIONAL TRANSPORTATION COMMISSION

Metropolitan Planning • Public Transportation & Operations • Engineering & Construction

Metropolitan Planning Organization of Washoe County, Nevada

September 6, 2017

AGENDA ITEM 5

TO: Technical Advisory Committee

FROM: Garth Oksol, P.E.
Engineering Manager

SUBJECT: Bicycle and Pedestrian Projects in the FFY 2018 Regional Transportation Improvement Program

RECOMMENDATION

Acknowledge receipt of the report on bicycle and pedestrian projects in the FFY 2018 Regional Transportation Improvement Program (RTIP).

SUMMARY

At the August 2, 2017, meeting, members of the TAC requested further information on some of the near-term projects under the Bicycle, Pedestrian, and ADA Improvements program in the approved FFY 2018 RTIP. Staff will provide a brief summary of the proposed projects and be available to answer any questions.



REGIONAL TRANSPORTATION COMMISSION

Metropolitan Planning • Public Transportation & Operations • Engineering & Construction

Metropolitan Planning Organization of Washoe County, Nevada

September 6, 2017

AGENDA ITEM 6

TO: Technical Advisory Committee

FROM: Amy Cummings, AICP, LEED AP
Director of Planning

SUBJECT: Bike Share Forum Update

RECOMMENDATION

Acknowledge receipt of the report on the Bike Share Forum.

SUMMARY

On August 11, 2017, a Bike Share Forum was held as a first step toward establishing public-private partnerships as recommended in the Truckee Meadows Bike Share Feasibility Study. The Bike Share Forum was well attended with over 60 participants including public officials. Staff reviewed the sustainability plan outlined in the study with the business community and provided an overview of bike share. The Bike Share Forum resulted in an overwhelming support for implementing a bike share system in the Truckee Meadows and there was a consensus to invite vendors to an Industry Review. Bike Share vendors and operators will demonstrate equipment, operations, application/software and reports which will provide staff with information that can be utilized in completing a Request for Proposal (RFP).

The complete Bike Share Feasibility Study is available on the RTC website (<https://www.rtcwashoe.com/mpo-reports/bike-share-feasibility-study/>). The purpose of the study is to evaluate the feasibility of a bike share system for the Truckee Meadows, review possible technology options for implementation, provide an assessment of potential costs, explore various governance models, and identify a desirable public-private partnership plan.

A bike share program would provide bicycles for public use for a nominal fee. The RTC is looking at two types of programs including: rental kiosks with a station-based bike system located near employment centers, high density residential areas, transit and other key destinations; and a smart bike system whereby payment can be accepted through a unit affixed on an available bicycle that is not station-based.

Bike share rentals are traditionally assessed a membership fee. Typically, the first 30-60 minutes are free with a membership. Memberships may have a duration of 24 hours to annually which makes it appealing to Truckee Meadows tourists and residents alike. A usage fee may also apply for a longer duration of use beyond the free period.