



**REGIONAL TRANSPORTATION COMMISSION
CITIZENS MULTIMODAL ADVISORY COMMITTEE**

MEETING AGENDA

**Wednesday, September 7, 2022, at 5:30 p.m.
MEETING TO BE HELD VIA ZOOM ONLY**

- I. This meeting will be held via Zoom in accordance with Assembly Bill 253 (2021). There will be no physical location. For those requiring hearing or speech assistance, contact Relay Nevada at 1-800-326-6868 (TTY, VCO or HCO).
 - II. The committee 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.
 - III. Members of the public may attend the meeting via Zoom by registering at https://us02web.zoom.us/webinar/register/WN_WqrK3tprTI2YpNZaNdiXBA. Registered persons will receive an email from Zoom with a link to the meeting and instructions on how to join the meeting. Registered persons should follow the instructions from Zoom to join the meeting. Registered persons can participate by telephone or video via Zoom. To provide public comment during the meeting via Zoom, please make sure your computer or device has a working microphone. Use the "Chat" feature to submit a request to make a comment. When the time comes to make public comments, you will be invited to speak. If you cannot register via Zoom but want to attend the meeting via telephone, please call 1-253-215-8782 or 1-346-248-7799 (WEBINAR id: 896 1632 0345; webinar passcode: 735770) on the day of the meeting. If you wish to provide public comment during the meeting, please contact Agency Services at (775) 348-0171 prior to 4:00 p.m. on the day before the meeting and provide the telephone number you will be calling from as well as the item(s) you would like to comment on. When the time comes to make public comments, you will be invited to speak.
 - IV. Public comment is limited to three minutes per person.
 - V. Members of the public may also provide public comment in advance of the meeting by one of the following methods: (1) submitting comments via online Public Comment Form (www.rtcwashoe.com/about/contact/contact-form/); or (2) emailing comments to: rtcpubliccomments@rtcwashoe.com. Comments received prior to 4:00 p.m. on the day before the meeting will be forwarded to members of the committee and included in the minutes of the meeting.
 - VI. The supporting materials for the meeting can be found at www.rtcwashoe.com. If you need to request a copy of the supporting materials, please contact Agency Services by phone at (775) 348-0171 or by email at agencyervices@rtcwashoe.com.
 - VII. RTC staff will make reasonable efforts to assist and accommodate individuals with disabilities. Please contact Agency Services at (775) 348-0171 in advance so that arrangements can be made.
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ITEM 1 Roll Call/Call to Order

ITEM 2 Approval of Agenda (*For Possible Action*)

ITEM 3 Public Comment - *please read paragraphs III, IV, and V near the top of this page*

ITEM 4 Approval of the August 3, 2022, Meeting Minutes (*For Possible Action*)

ITEM 5 Recommend Approval of the Proposed Amendment No. 3 to the FFY 2021-2025 Regional Transportation Improvement Program (RTIP) (*For Possible Action*)

ITEM 6 Acknowledge Receipt of an Update Regarding the Arlington Avenue Bridges Replacement Project (*For Possible Action*)

ITEM 7 Receive a Report on the Roles and Responsibilities of the RTC (*Informational Only*)

ITEM 8 Member Announcements/Agenda Items for Future CMAC Meetings (*For Possible Action*)

ITEM 9 RTC/RIDE/ACCESS Staff Items (*Informational Only*)

ITEM 10 Public Comment - *please read paragraphs III, IV, and V near the top of this page*

ITEM 11 Adjournment (*For Possible Action*)

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

**REGIONAL TRANSPORTATION COMMISSION
CITIZENS MULTIMODAL ADVISORY COMMITTEE
MEETING MINUTES
WEDNESDAY AUGUST 3, 2022**

MEMBERS PRESENT

Dennis Colling
Ann Silver, Vice Chair
Vince Harris
Matthew Boog
Sue-Ting Chene

Vince Harris
Larry Skelton
Majima Mayuko
Michael May
Benjamin Miller

CMAC MEMBERS ABSENT

Greg Newman
Jeff Bonano
Paul Hewen

Lindsey Costello, Chair
David Giacomini

RTC STAFF

Dan Doenges
Jim Gee
Xuan Wang
Jacqueline Maldonado

Rebecca Kapuler
Paul Nelson
Sara Going
Graham Dollarhide

CMAC GUEST

Catie Harrison, COR
Thomas Tsunemoto, public

Khalil Wilson, COR

ITEM 1. ROLLCALL/CALL TO ORDER

The Citizens Multimodal Advisory Committee (CMAC) meeting was conducted as a Zoom Webinar. The meeting was called to order at 5:33 p.m. by Benjamin Miller.

ITEM 2. APPROVAL OF AGENDA

The agenda was approved as submitted.

ITEM 3. PUBLIC COMMENT

There were no public comments.

ITEM 4. APPROVAL OF THE JULY 6, 2022, MEETING MINUTES

The CMAC July 6, 2022, meeting minutes were approved as submitted.

ITEM 5. ACKNOWLEDGE RECEIPT OF A PRESENTATION ON THE CITY OF RENO MICROMOBILITY PILOT PROJECT

Sara Going, RTC Engineering Project Manager and Catie Harrison, City of Reno gave a presentation on the City of Reno Micromobility Pilot Project. A copy of the Power Point presentation is on file at the RTC Metropolitan Planning Department.

Ann Silver, Vice Chair entered the CMAC webinar meeting at 5:38 p.m.

Sue-Ting Chene entered the CMAC webinar meeting at 5:43 p.m.

Ann Silver, Vice Chair asked about the target users for this program. Catie Harrison, COR stated the micromobility pilot project, the survey and feedback is for all users of the pilot program. Sue Ting requested the Power Point presentation to share with others. Rebecca Kapuler, RTC Senior Technical Planner requested the presentation to be attached with the minutes for this meeting. Mathew Boog asked why the pilot project is being taken down in November. Sara Going, RTC Engineering Project Manager, stated the micromobility project is being temporarily conducted to gather data and public feedback on the new micromobility features from the community. She encouraged everyone to provide feedback from the survey. Mathew Boog asked what data for the program will be used. Catie Harrison, COR stated the feedback from the survey and data will determine the result of the pilot program. There was a discussion on when the program will be in place after the survey and feedback is completed. Catie Harrison, COR stated it will not be a complete removal of the pilot program but a modification due to the temporarily installation infrastructure, maintenance and an evaluation will be needed for what kind of infrastructure can be permanently installed. Thomas Tsunemoto, public, stated he is a bike commuter to work and asked after the pilot is complete will there be more connectivity to other bike infrastructure other than the downtown area. Sara Going, RTC Engineering Project Manager stated the focus is to network on the micro mode facilities and their issues. Benjamin Miller asked if the City of Reno is partnering with Bird. Catie Harrison, COR stated Bird scooters are users of the infrastructure and data will be collected from the public survey and LIDAR. Mike May asked of the communities details on LIDAR for tracking scooters. Catie Harrison, COR stated Bird provided data for the City of Reno for Geo fencing technology of the area. Sue Ting commented on the Virginia Street Place Making Study and the Micromobility Pilot Project surveys. Catie Harrison, COR stated their communications department has put an infographic to provide feedback to both of the surveys. A discussion continued on the surveys. Dennis Colling asked about the interaction between the pilot program users and law enforcement feedback. Catie Harrison, COR stated COR is collaborating with the Reno Police Department (RPD) for the users of the infrastructure, educational components and enforcement.

Dennis Colling made a motion to acknowledge receipt of a presentation on the City of Reno Micromobility Pilot Project.

Mathew Boog seconded.

The motion carried unanimously.

ITEM 6. MEMBER ANNOUNCEMENTS/AGENDA ITEMS FOR FUTURE CMAC MEETINGS

- Ann Silver requested an agenda item on the time of the CMAC meeting.
- Sue-Ting Chene announced two workshops a bicycle friendly workshop on August 22, through August 23, 2022, and a Think Bike workshop on September 12, through September 14, 2022. Sue-Ting Chene provided the links to the workshops: [Bicycle Friendly Communities, https://www.eventbrite.com/d/united-states--nevada/thinkbike/?page=1&hash=4622848095713a7cd8e77c967201b303](https://www.eventbrite.com/d/united-states--nevada/thinkbike/?page=1&hash=4622848095713a7cd8e77c967201b303), [survey about biking in Reno-Sparks](#), [Bicycle Friendly Businesses](#), ["5 Es"](#), [survey about biking in Reno-Sparks](#)
- Benjamin Miller requested an agenda item on the landscape of Reno and a report of the agencies involved in the RTC projects.

ITEM 7. RTC/RIDE/ACCESS STAFF ITEMS

Paul Nelson, RTC Government Affairs Officer gave his background and introduced himself to the committee.

Rebecca Kapuler, RTC Senior Technical Planner announced it was her last meeting and thanked the committee.

ITEM 8. PUBLIC COMMENT

There were no public comments.

ITEM 9. ADJOURNMENT

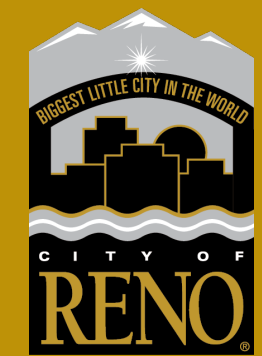
The meeting adjourned at 6:11 p.m.

RTC Citizens Multimodal and Technical Advisory Committees – August 2022

Micro-mobility Pilot Project

Catie Harrison, P.E., Senior Civil Engineer – City of Reno Public Works

Sara Going, P.E., Engineer – RTC



RTC's Regional Interest in Micro-modes

Micro-mobility refers to small lightweight vehicles such as bicycles, scooters, and e-bikes.

Why consider micro-modes more seriously?

- Major increase in accessibility to e-bikes and e-scooters in the last decade.
 - Bird scooter share launched in Reno Spring 2022
- Space-efficient, healthy mode choice.
- Feasible choice for trips less than 5 miles.
 - **573,000 Daily Vehicle Trips** under 5 miles in length within McCarran loop



RTC's Regional Interest in Micro-modes



Fall 2022 – RTC beginning work on Active Transportation Plan

How can we better accommodate the growth in micro-modes?

How do micro-modes fit into our road network?

Can we improve safety and reduce conflicts?

The Micromobility Pilot Project is an opportunity to test some new tools and help us work toward solutions.



Micromobility Pilot Project

PROJECT GOALS:

- Provide living preview for user feedback for Virginia Street Place Making study
- Safe micro-mobility test section in Downtown Core
- Introduce micro-mode specific facilities to community
- Collect Data for future permanent improvements

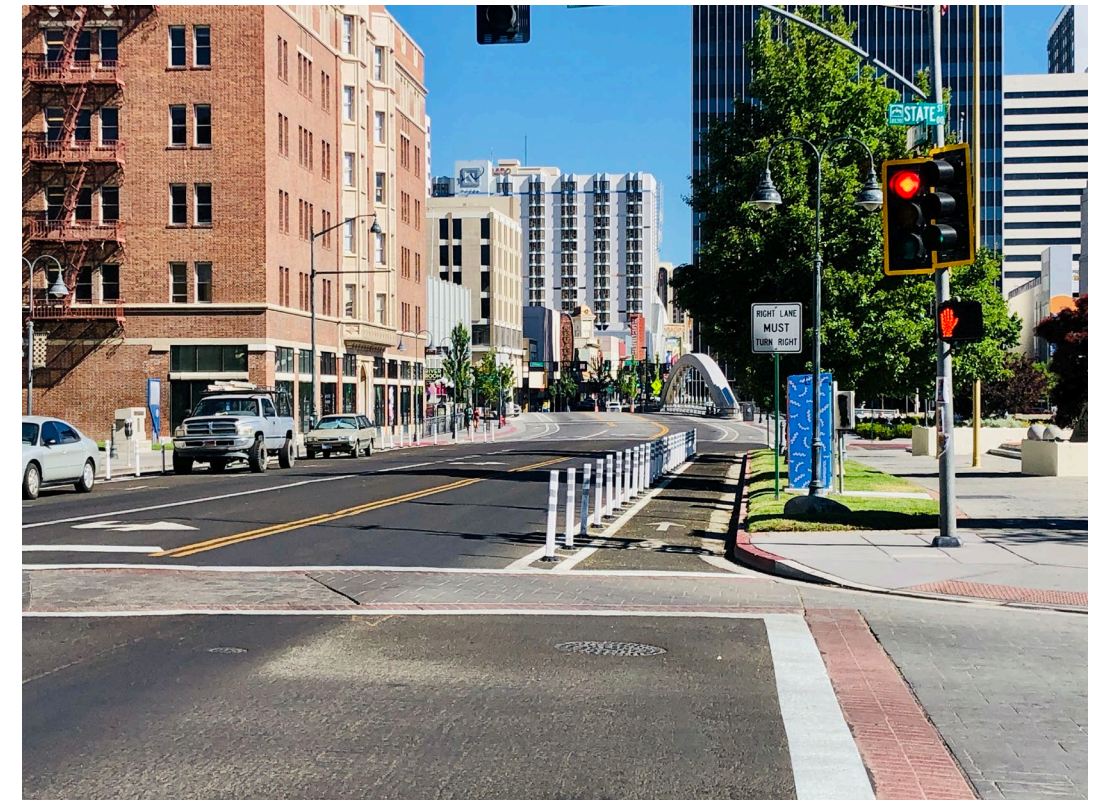
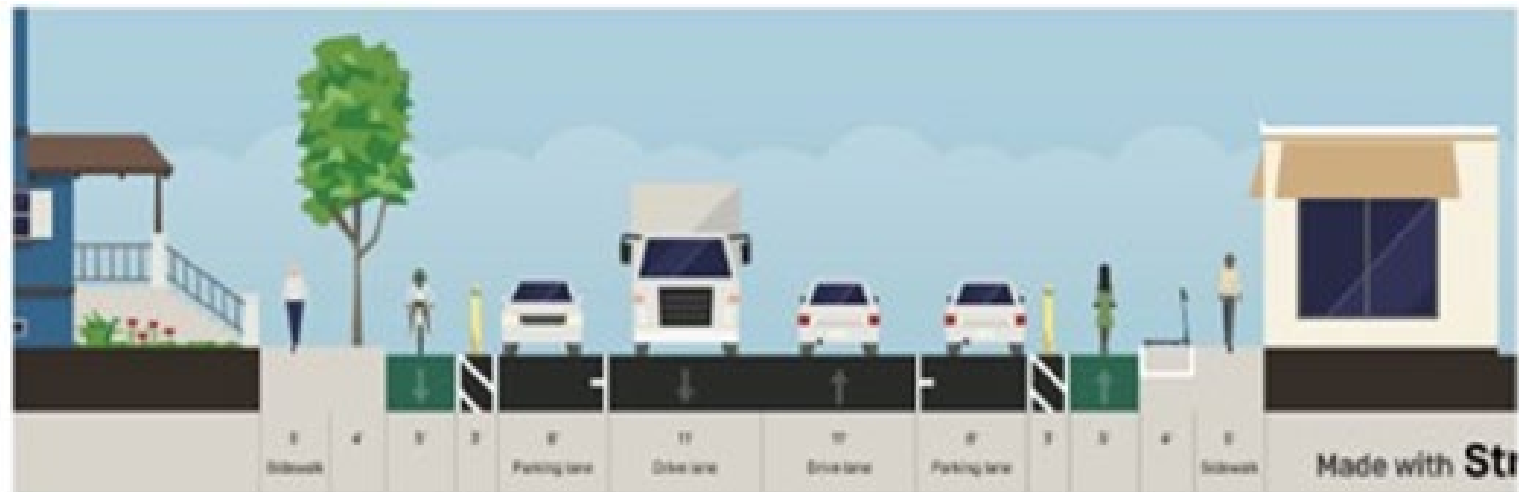


Virginia Street – Liberty Street to 1st Street

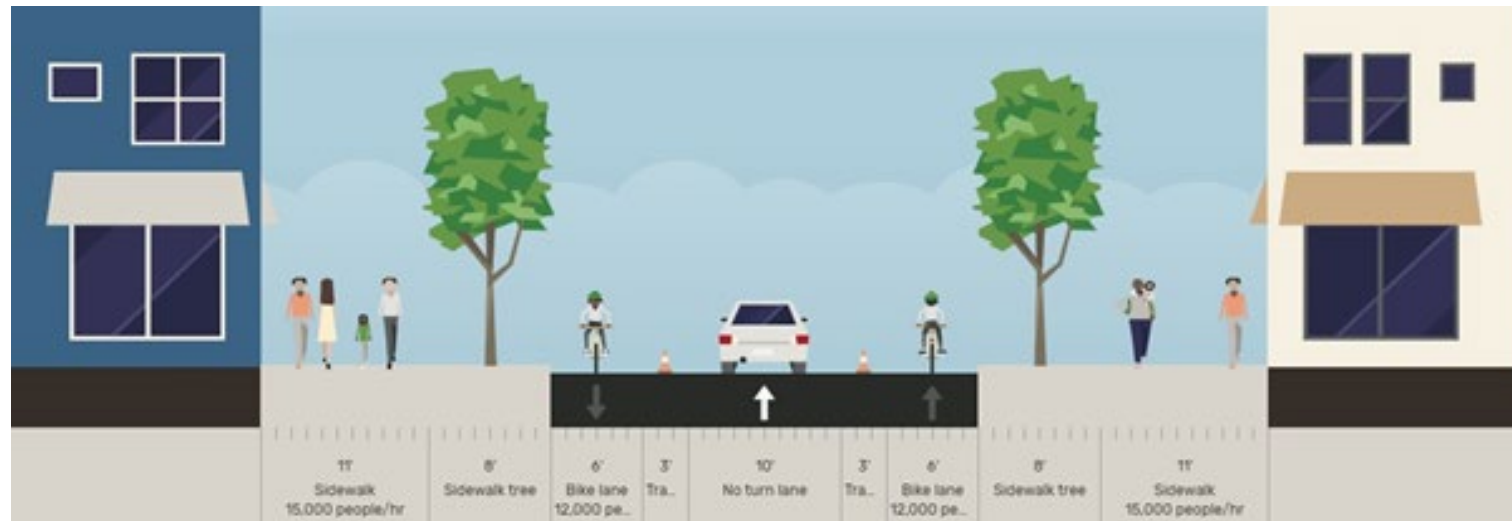
Reduce lane(s) widths

Buffer with delineators

- Micro-modes next to curb
- Parking remains

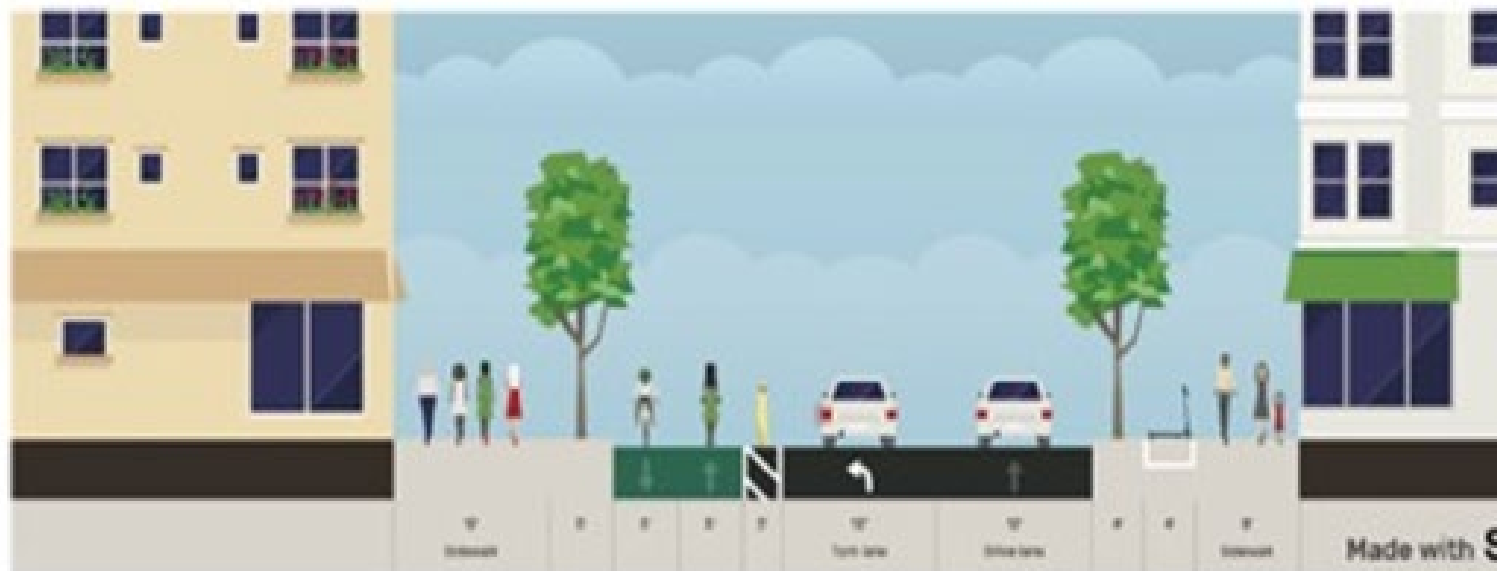


Virginia Street – 1st Street to 2nd Street



Virginia Street – 2nd Street to 5th Street

- Closure Virginia Street NB lanes become two-way track and loading zones
- Buffer: Steel Barricade

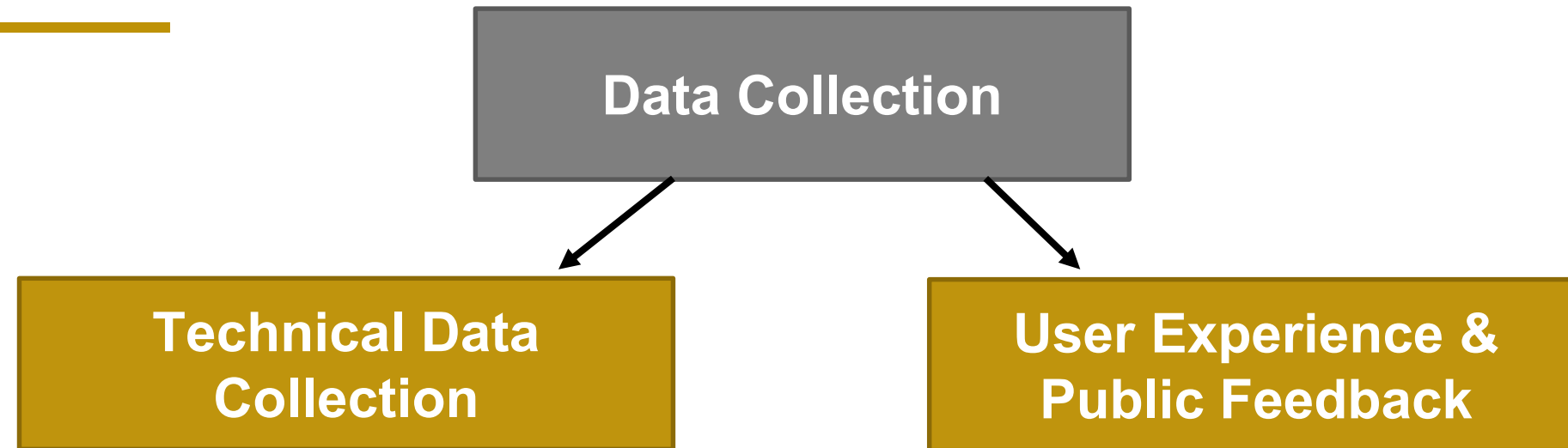


5th Street – Vine Street to Evans Avenue

- Restripe
- Buffered micro-mode lanes
- Protected Intersection at 5th Street & Arlington Ave.



Pilot Project Evaluation



UNR's Center for Advanced Transportation Research performing a LiDAR assisted study of the project:

- Multi-modal volumes & speeds
- Locations of modes within the roadways and sidewalks
- Assessing conflicts between road users

User experience & feedback survey:

reno.gov/engage

**Click the link for
"Micromobility Pilot Project"**



Schedule

- ✓ April 2022 – Project Design
- ✓ May 2022 – Implementation & Public Outreach
- ✓ June 15, 2022 – Pilot Project Opened to Public
 - June through October 2022 – Community Feedback
 - November 2022 – Update & Recommendation on Pilot Project
 - November 2022 through February 2023 – Data analysis for future projects



Feedback

Take the Survey!

What do you think about the new micromobility features on our roadway?

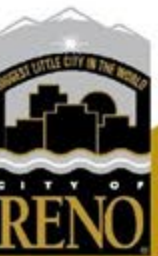
Share your feedback on the Micromobility Pilot Project!



[Reno.Gov/Engage](https://reno.gov/engage)



Questions





REGIONAL TRANSPORTATION COMMISSION

Metropolitan Planning • Public Transportation & Operations • Engineering & Construction

Metropolitan Planning Organization of Washoe County, Nevada

MEETING DATE: September 7, 2022

AGENDA ITEM 5

To: Citizens Multimodal Advisory Committee

From: Graham Dollarhide
Senior Technical Planner

RECOMMENDED ACTION

Recommend approval of the proposed Amendment No. 3 to the FFY 2021-2025 Regional Transportation Improvement Program (RTIP).

BACKGROUND AND DISCUSSION

Amendment No. 3 is required to add new projects to the RTIP, as well as to incorporate updates to existing projects already included in the RTIP. New projects include those led by RTC which recently received funding through federal sources, as well as Nevada Department of Transportation (NDOT) projects that received an allocation of federal and/or state gas tax funding. These projects include the construction phase of a project to replace a bridge and add multimodal improvements on Keystone Avenue; the construction phase of a project to replace the Sierra Street bridge; design for the relocation of the Villanova Drive transit maintenance and operations facility; and several preservation projects on state-owned roads within Washoe County. Additionally, the amendment includes updates to projects led by RTC and project update requests from the City of Reno and NDOT. These projects include a change in federal funding source to the Keystone Avenue and Sierra Street bridge projects; the addition of federal funds and a change in scope to segment two of the Lemmon Drive project; the movement of funds from the engineering to construction phase of a City of Reno project on portions of Urban Road and Plumas Street; the increase of funds for improvements to I-80 west of Keystone Avenue; and continued funding of NDOT's Freeway Service Patrol.

An air quality analysis for the proposed amendment was not required as the added and amended projects are exempt from transportation conformity requirements.

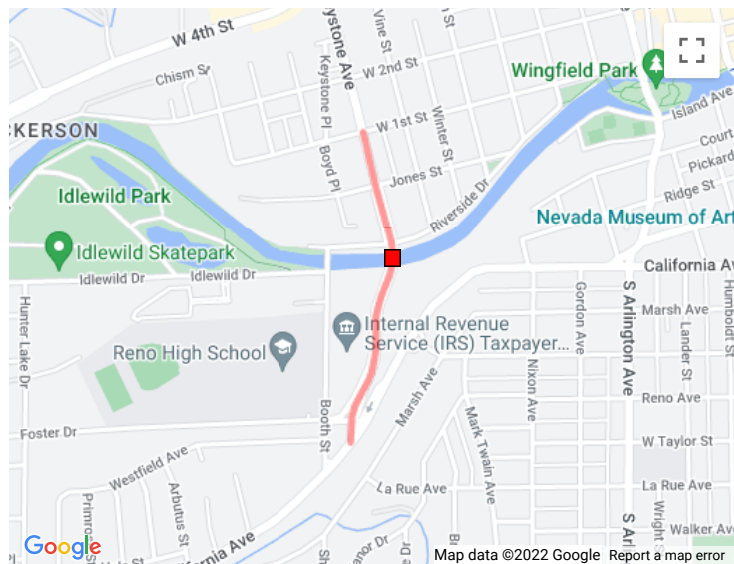
The public comment period for the amendment begins on Friday, September 9, 2022, and will close on Thursday, September 15, 2022. A public hearing will be held at the RTC Board meeting on Friday, September 16, 2022.

Attachment

Agenda Item 5 ATTACHMENT

<i>State TIP ID</i>	WA20190044	<i>MPO/TIP</i>	RTC Washoe 23-01	<i>Local ID</i>		<i>Total Cost</i>	\$5,000,000
<i>Lead Agency</i>	RTC Washoe	<i>Contact</i>	Jeff Wilbrecht 7753351872	<i>NDOT</i>	District 2	<i>County</i>	WASHOE
<i>Project Type</i>	Bridge/Structures	<i>Air Quality</i>	Exempt	<i>TCM</i>	No	<i>Construction</i>	N/A
<i>Project Name</i>	Keystone Avenue Improvements - Package 1 (NEPA)						
<i>Project Limits</i>	At Keystone Avenue From California Avenue To 1st Street of Distance (mile) 0.5						
<i>Scope</i>	Multimodal improvements and Truckee River bridge replacement.						

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
PE	STBG Bridge	-	\$5,000,000	-	-	-	-	-	\$5,000,000
	<i>Total Preliminary Engineering</i>	-	\$5,000,000	-	-	-	-	-	\$5,000,000
	<i>Total Programmed</i>	-	\$5,000,000	-	-	-	-	-	\$5,000,000



Version History

<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
20-00	Adoption 2020-2024	09/20/2019	09/30/2019	10/21/2019
21-00	Adoption 2021-2025	10/23/2020	10/26/2020	10/27/2020
21-03	Amendment 2021-2025	03/19/2021	04/14/2021	04/26/2021
21-07	Amendment 2021-2025	05/20/2022	05/27/2022	05/31/2022
23-01	Amendment 2023-2027	Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Carry over from 21-07

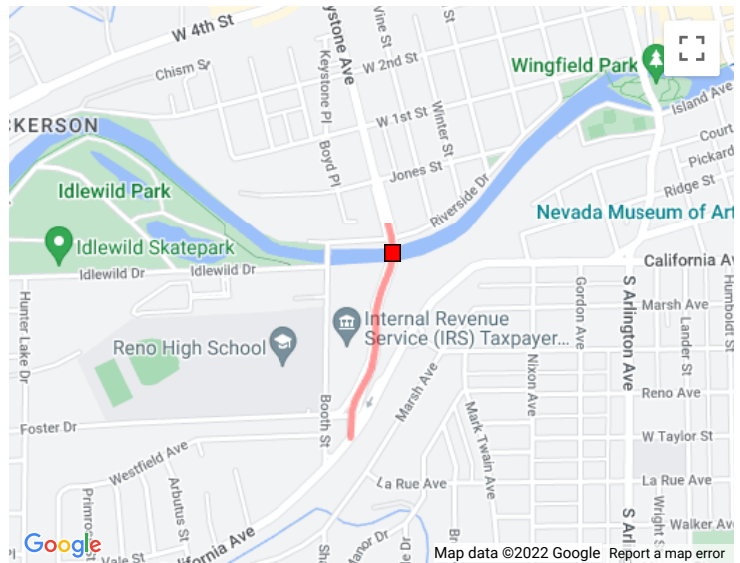
Funding Change(s):

Total project cost stays the same \$5,000,000

Agenda Item 5 ATTACHMENT

<i>State TIP ID</i>	WA20220026	<i>MPO/TIP</i>	RTC Washoe 23-01	<i>Local ID</i>		<i>Total Cost</i>	\$30,000,000
<i>Lead Agency</i>	RTC Washoe	<i>Contact</i>	Jeff Wilbrecht 7753351872	<i>NDOT</i>	District 2	<i>County</i>	WASHOE
<i>Project Type</i>	Bridge/Structures	<i>Air Quality</i>	Exempt	<i>TCM</i>	No	<i>Construction</i>	2025 start
<i>Project Name</i>	Keystone Avenue Improvements - Package 2 (construction)						
<i>Project Limits</i>	At Keystone Avenue From California Avenue To 1st Street of Distance (mile) 0.5						
<i>Scope</i>	Multimodal improvements and Truckee River bridge replacement.						

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
CON	STBG Bridge	-	-	-	\$30,000,000	-	-	-	\$30,000,000
	<i>Total Construction</i>	-	-	-	\$30,000,000	-	-	-	\$30,000,000
	Total Programmed	-	-	-	\$30,000,000	-	-	-	\$30,000,000



Version History

TIP Document	MPO Approval	State Approval	FHWA Approval	FTA Approval
23-01 Amendment 2023-2027	Pending	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - New Project

Agenda Item 5 ATTACHMENT

<i>State TIP ID</i>	XS20220005	<i>MPO/TIP</i>	RTC Washoe 23-01	<i>Local ID</i>		<i>Total Cost</i>	\$3,500,000
<i>Lead Agency</i>	RTC Washoe	<i>Contact</i>	Doug Maloy (775)335-1865	<i>NDOT</i>	District 2	<i>County</i>	WASHOE
<i>Project Type</i>	Bridge/Structures	<i>Air Quality</i>	Exempt	<i>TCM</i>	No	<i>Construction</i>	N/A
<i>Project Name</i>	Sierra St Bridge Replacement - Package 1 (NEPA)						
<i>Project Limits</i>	At Sierra St Bridge# 1						
<i>Scope</i>	Replace the Sierra St Bridge. NEPA for the project.						

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
PE	STBG Bridge	-	\$3,500,000	-	-	-	-	-	\$3,500,000
	<i>Total Preliminary Engineering</i>	-	\$3,500,000	-	-	-	-	-	\$3,500,000
	<i>Total Programmed</i>	-	\$3,500,000	-	-	-	-	-	\$3,500,000



Version History

TIP Document	MPO Approval	State Approval	FHWA Approval	FTA Approval
21-07 Amendment 2021-2025	05/20/2022	05/27/2022	05/31/2022	05/27/2022
23-01 Amendment 2023-2027	Pending	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Carry over from 21-07

Funding Change(s):

Total project cost stays the same \$3,500,000

Agenda Item 5 ATTACHMENT

<i>State TIP ID</i>	WA20220025	<i>MPO/TIP</i>	RTC Washoe 23-01	<i>Local ID</i>		<i>Total Cost</i>	\$30,000,000
<i>Lead Agency</i>	RTC Washoe	<i>Contact</i>	Doug Maloy (775)335-1865	<i>NDOT</i>	District 2	<i>County</i>	WASHOE
<i>Project Type</i>	Bridge/Structures	<i>Air Quality</i>	Exempt	<i>TCM</i>	No	<i>Construction</i>	2024 start
<i>Project Name</i>	Sierra St Bridge Replacement - Package 2 (construction)						
<i>Project Limits</i>	At Sierra St Bridge# 1						
<i>Scope</i>	Replace the Sierra St Bridge. Construction for the project.						

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
CON	STBG Bridge	-	-	\$30,000,000	-	-	-	-	\$30,000,000
	<i>Total Construction</i>	-	-	\$30,000,000	-	-	-	-	\$30,000,000
	Total Programmed	-	-	\$30,000,000	-	-	-	-	\$30,000,000



Version History

TIP Document	MPO Approval	State Approval	FHWA Approval	FTA Approval
23-01 Amendment 2023-2027	Pending	Pending	Pending	N/A

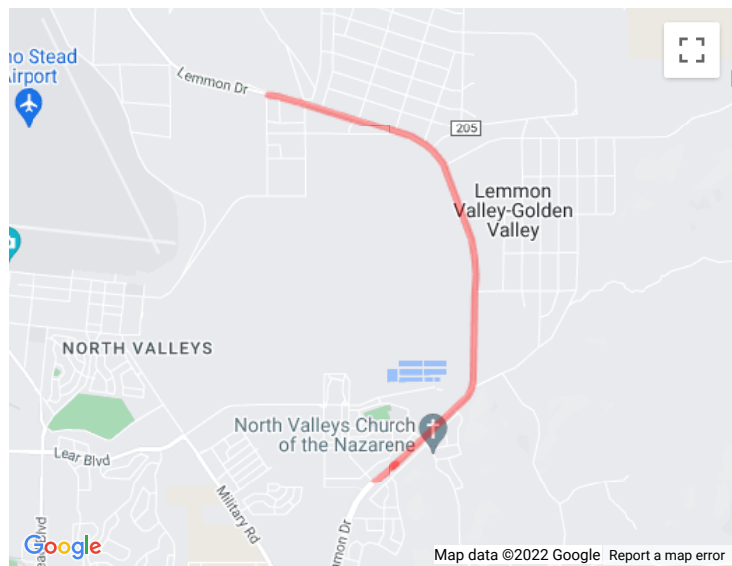
Current Change Reason

SCHEDULE / FUNDING / SCOPE - New Project

Agenda Item 5 ATTACHMENT

<i>State TIP ID</i>	WA20200070	<i>MPO/TIP</i>	RTC Washoe 23-01	<i>Local ID</i>		<i>Total Cost</i>	\$39,000,000
<i>Lead Agency</i>	RTC Washoe	<i>Contact</i>	Dale Keller 7753351827	<i>NDOT</i>	District 2	<i>County</i>	WASHOE
<i>Project Type</i>	Road Improvement	<i>Air Quality</i>	Non-Exempt	<i>TCM</i>	No	<i>Construction</i>	2025 start
<i>Project Name</i>	Lemmon Drive Segment 2 Traffic Improvements/Reconstruction						
<i>Project Limits</i>	At Lemmon Drive From Fleetwood Drive To Ramsey Way of Distance (mile) 3.1						
<i>Scope</i>	Improve traffic operations and reconstruct roadway with stormwater improvements.						

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
PE	Local Fuel Tax - RTCWA	-	\$200,000	-	-	-	-	-	\$200,000
PE	STBG WA	-	\$3,800,000	-	-	-	-	-	\$3,800,000
	<i>Total Preliminary Engineering</i>	-	\$4,000,000	-	-	-	-	-	\$4,000,000
CON	Local Fuel Tax - RTCWA	-	-	-	\$35,000,000	-	-	-	\$35,000,000
	<i>Total Construction</i>	-	-	-	\$35,000,000	-	-	-	\$35,000,000
	<i>Total Programmed</i>	-	\$4,000,000	-	\$35,000,000	-	-	-	\$39,000,000



Version History

<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
21-01 Amendment 2021-2025	11/20/2020	12/02/2020	12/09/2020	12/03/2020
21-03 Amendment 2021-2025	03/19/2021	04/14/2021	04/26/2021	05/05/2021
23-01 Amendment 2023-2027	<i>Pending</i>	<i>Pending</i>	<i>Pending</i>	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Carry over from 21-03, Other, updated scope with addition of federal funds

Funding Change(s):

Total project cost stays the same \$39,000,000

Agenda Item 5 ATTACHMENT

<i>State TIP ID</i>	XS20220031	<i>MPO/TIP</i>	RTC Washoe 23-01	<i>Local ID</i>		<i>Total Cost</i>	\$7,000,000
<i>Lead Agency</i>	RTC Washoe	<i>Contact</i>	Jim Gee 7753350020	<i>NDOT</i>	District 2	<i>County</i>	WASHOE
<i>Project Type</i>	Transit - Capital & Rehab	<i>Air Quality</i>	Exempt	<i>TCM</i>	No	<i>Construction</i>	N/A
<i>Project Name</i>	Villanova Maintenance Facility Replacement - Phase 1						
<i>Project Limits</i>	From 600 Sutro Street						
<i>Scope</i>	The maintenance and operations facility located on Villanova Drive will be relocated. ACCESS fleet operations facility and storage yard on Sutro will be expanded and redesigned to accommodate the combined RIDE and ACCESS fleets along with other improvements such as solar, electric bus chargers, workforce training site, expanded parking and maintenance bays, etc. Phase 1 will involve PE only.						

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
PE	Carbon Reduction Program WA	-	\$1,036,861	-	-	-	-	-	\$1,036,861
PE	FTA 5339 Bus/Fac Lrg Urb Capital	-	\$4,563,139	-	-	-	-	-	\$4,563,139
PE	Local Sales Tax - RTCWA	-	\$1,400,000	-	-	-	-	-	\$1,400,000
	<i>Total Preliminary Engineering</i>	-	\$7,000,000	-	-	-	-	-	\$7,000,000
	<i>Total Programmed</i>	-	\$7,000,000	-	-	-	-	-	\$7,000,000



Version History

TIP Document	MPO Approval	State Approval	FHWA Approval	FTA Approval
23-01 Amendment 2023-2027	Pending	Pending	Pending	N/A

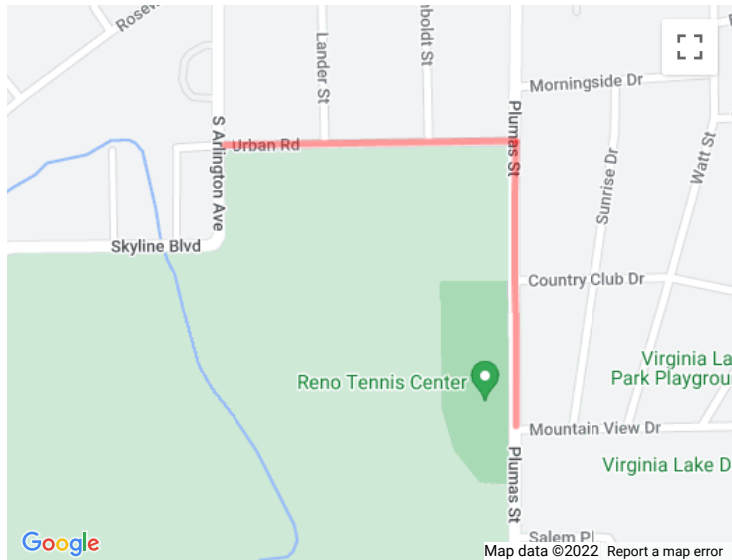
Current Change Reason

SCHEDULE / FUNDING / SCOPE - New Project

Agenda Item 5 ATTACHMENT

<i>State TIP ID</i> WA20220005	<i>MPO/TIP</i> RTC Washoe 23-01	<i>Local ID</i>	<i>Total Cost</i> \$600,000
<i>Lead Agency</i> City of Reno	<i>Contact</i> Kurt Dietrich 775- 334-3334	<i>NDOT</i> District 2	<i>County</i> WASHOE
<i>Project Type</i> Road Improvement	<i>Air Quality</i> Exempt	<i>TCM</i> No	<i>Construction</i> 2023 start
<i>Project Name</i> Urban Road and Plumas Street Sidewalk			
<i>Project Limits</i> At Urban From Arlington To Plumas of Distance (mile) 0.25 At Plumas From Urban To Mountain View of Distance (mile) .25			
<i>Scope</i> Install sidewalk, curb and gutter on the south side of Urban Road from Arlington Avenue to Plumas Street and the west side of Plumas Street from Urban Road to Mountain View Drive. This will improve safety, encourage non-motorized travel, improve access to transit, and reduce emissions and energy use by encouraging non-motorized travel.			

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
CON	Local Fund	-	\$30,000	-	-	-	-	-	\$30,000
CON	TAP WA STBG	-	\$570,000	-	-	-	-	-	\$570,000
<i>Total Construction</i>		-	\$600,000	-	-	-	-	-	\$600,000
<i>Total Programmed</i>		-	\$600,000	-	-	-	-	-	\$600,000



Version History

TIP Document	MPO Approval	State Approval	FHWA Approval	FTA Approval
21-07 Amendment 2021-2025	05/20/2022	05/27/2022	05/31/2022	05/27/2022
23-01 Amendment 2023-2027	Pending	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Carry over from 21-07, Other, Funding moved out of PE to CON

Funding Change(s):

Total project cost stays the same \$600,000

<i>State TIP ID</i>	WA20220018	<i>MPO/TIP</i>	RTC Washoe 23-01	<i>Local ID</i>		<i>Total Cost</i>	\$24,831,900
<i>Lead Agency</i>	Nevada DOT	<i>Contact</i>	Brian Deal 775-888-7654	<i>NDOT</i>	District 2	<i>County</i>	LYON, WASHOE
<i>Project Type</i>	Preservation	<i>Air Quality</i>	Exempt	<i>TCM</i>	No	<i>Construction</i>	2025 start
<i>Project Name</i>	I 80 Fernley- Preservation						
<i>Project Limits</i>	At From WA MP 41.5 To LY MP 5.8 of Distance (mile) -35.65 Begin: 41.49 End: 5.84						
<i>Scope</i>	2" cold mill, 2" dense grade with 0.75" open grade and various patching locations						

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
CON	State Gas Tax	-	-	-	\$24,831,900	-	-	-	\$24,831,900
	<i>Total Construction</i>	-	-	-	\$24,831,900	-	-	-	\$24,831,900
	<i>Total Programmed</i>	-	-	-	\$24,831,900	-	-	-	\$24,831,900



Version History

TIP Document	MPO Approval	State Approval	FHWA Approval	FTA Approval
23-01 Amendment 2023-2027	Pending	Pending	Pending	N/A

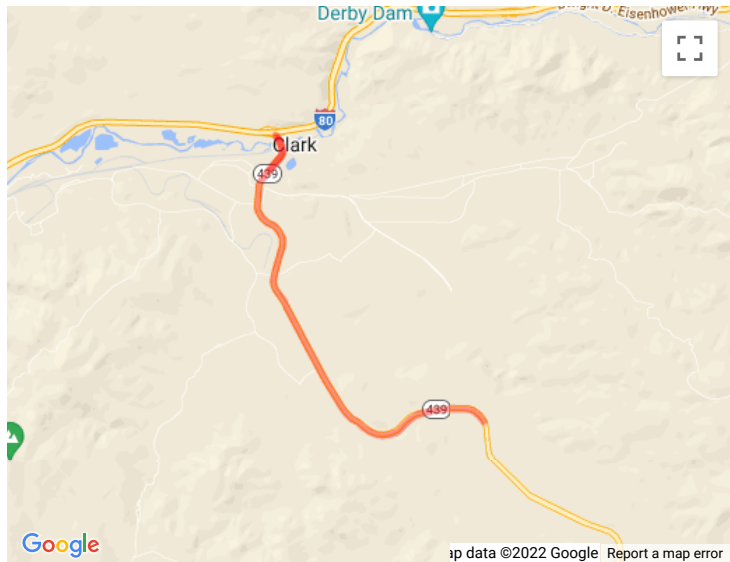
Current Change Reason

SCHEDULE / FUNDING / SCOPE - New Project

Agenda Item 5 ATTACHMENT

<i>State TIP ID</i>	WA20220015	<i>MPO/TIP</i>	RTC Washoe 23-01	<i>Local ID</i>		<i>Total Cost</i>	\$29,162,500
<i>Lead Agency</i>	Nevada DOT	<i>Contact</i>	PATERSON,SHAWN 775-888-7655	<i>NDOT</i>	District 2	<i>County</i>	STOREY, WASHOE
<i>Project Type</i>	Preservation	<i>Air Quality</i>	Exempt	<i>TCM</i>	No	<i>Construction</i>	2027 start
<i>Project Name</i>	SR 439 USA Parkway- Preservation- FUTURE PROJECT						
<i>Project Limits</i>	At From ST MP 4.3 To WA MP 0.1 of Distance (mile) -4.14 Begin: 4.26 End: .12						
<i>Scope</i>	Mill and fill W/OG, hydraulic improvements, safety improvements, and lighting.						

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
CON	State Gas Tax	-	-	-	-	-	\$29,162,500	-	\$29,162,500
	<i>Total Construction</i>	-	-	-	-	-	\$29,162,500	-	\$29,162,500
	Total Programmed	-	-	-	-	-	\$29,162,500	-	\$29,162,500



Version History

TIP Document	MPO Approval	State Approval	FHWA Approval	FTA Approval
23-01 Amendment 2023-2027	Pending	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - New Project

Agenda Item 5 ATTACHMENT

<i>State TIP ID</i>	WA20180052	<i>MPO/TIP</i>	RTC Washoe 23-01	<i>Local ID</i>		<i>Total Cost</i>	\$19,840,711
<i>Lead Agency</i>	Nevada DOT	<i>Contact</i>	Brian Deal 775-888-7654	<i>NDOT</i>	District 2	<i>County</i>	WASHOE
<i>Project Type</i>	Preservation	<i>Air Quality</i>	Exempt	<i>TCM</i>	No	<i>Construction</i>	2022 start
<i>Project Name</i>	I-80/Keystone Package 2A						
<i>Project Limits</i>	At From WA MP 0 To WA MP 10.68 of Distance (mile) 10.68 Begin: 0 End: 10.68						
<i>Scope</i>	BARRIER RAIL UPGRADE, CULVERT LINING AND REPLACEMENT, HARDWARE UPGRADE FOR ITS DEVICES, AESTHETIC AND FENCING IMPROVEMENTS						

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
PE	State Gas Tax	\$205,000	-	-	-	-	-	-	\$205,000
	<i>Total Preliminary Engineering</i>	\$205,000	-	-	-	-	-	-	\$205,000
ROW	State Gas Tax	\$600,000	-	-	-	-	-	-	\$600,000
	<i>Total Right of Way</i>	\$600,000	-	-	-	-	-	-	\$600,000
CON	NHPP	\$18,083,924	-	-	-	-	-	-	\$18,083,924
CON	State Match - Nv	\$951,787	-	-	-	-	-	-	\$951,787
	<i>Total Construction</i>	\$19,035,711	-	-	-	-	-	-	\$19,035,711
	<i>Total Programmed</i>	\$19,840,711	-	-	-	-	-	-	\$19,840,711



Version History

<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
18-10 Amendment 2018-2022	07/02/2018	07/02/2018	N/A	N/A
19-00 Adoption 2019-2023	09/14/2018	09/17/2018	09/26/2018	09/19/2018
20-27 Amendment 2020-2024	10/29/2019	10/29/2019	N/A	N/A
20-30 Amendment 2020-2024	03/31/2020	04/15/2020	N/A	N/A
21-00 Adoption 2021-2025	08/28/2020	08/31/2020	09/21/2020	09/24/2020
21-07 Amendment 2021-2025	05/20/2022	05/27/2022	05/31/2022	05/27/2022
21-08 Amendment 2021-2025	06/09/2022	06/10/2022	N/A	N/A
21-11 Amendment 2021-2025	08/16/2022	08/17/2022	N/A	N/A
21-14 Amendment 2021-2025	09/14/2021	09/16/2021	09/20/2021	09/29/2021
23-01 Amendment 2023-2027	<i>Pending</i>	<i>Pending</i>	<i>Pending</i>	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Carry over from 21-11

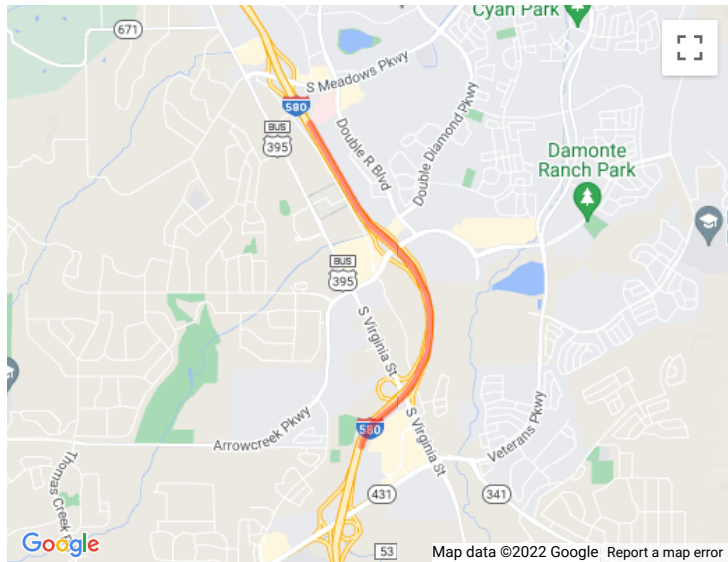
Funding Change(s):

Total project cost stays the same \$19,840,711

Agenda Item 5 ATTACHMENT

<i>State TIP ID</i>	WA20210023	<i>MPO/TIP</i>	RTC Washoe 23-01	<i>Local ID</i>		<i>Total Cost</i>	\$11,020,000
<i>Lead Agency</i>	Nevada DOT	<i>Contact</i>	Tyler Wood 775-888-7552	<i>NDOT</i>	District 2	<i>County</i>	WASHOE
<i>Project Type</i>	Preservation	<i>Air Quality</i>	Exempt	<i>TCM</i>	No	<i>Construction</i>	2023 start
<i>Project Name</i>	I-580 South Reno - 3R						
<i>Project Limits</i>	At From WA MP 15.24 To WA MP 18.56 of Distance (mile) 3.32 Begin: 15.24 End: 18.56						
<i>Scope</i>	PROFILE GRIND, SEAL JOINTS, AND SPALL REPAIR. MILL AND OVERLAY WITH OPEN GRADE ON RAMPS						

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
PE	State Gas Tax	\$245,000	-	-	-	-	-	-	\$245,000
	<i>Total Preliminary Engineering</i>	\$245,000	-	-	-	-	-	-	\$245,000
ROW	State Gas Tax	-	\$25,000	-	-	-	-	-	\$25,000
	<i>Total Right of Way</i>	-	\$25,000	-	-	-	-	-	\$25,000
CON	NHPP	-	\$7,659,375	-	-	-	-	-	\$7,659,375
CON	STBG State-Wide	-	\$2,553,125	-	-	-	-	-	\$2,553,125
CON	State Match - Nv	-	\$537,500	-	-	-	-	-	\$537,500
	<i>Total Construction</i>	-	\$10,750,000	-	-	-	-	-	\$10,750,000
	<i>Total Programmed</i>	\$245,000	\$10,775,000	-	-	-	-	-	\$11,020,000



Version History

TIP Document	MPO Approval	State Approval	FHWA Approval	FTA Approval
21-25 Amendment 2021-2025	06/03/2022	06/07/2022	06/21/2022	07/05/2022
21-77 Amendment 2021-2025	01/06/2022	01/08/2022	N/A	N/A
23-01 Amendment 2023-2027	Pending	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Other, Update funding type

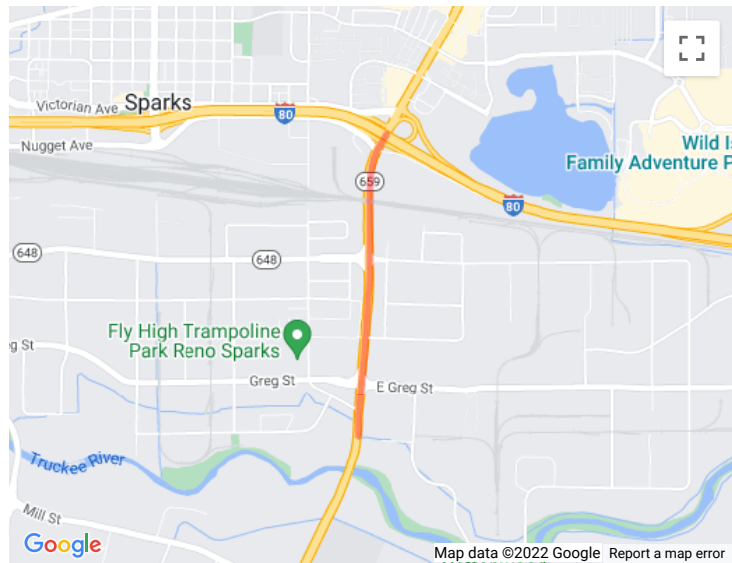
Funding Change(s):

Total project cost stays the same \$11,020,000

Agenda Item 5 ATTACHMENT

<i>State TIP ID</i>	WA20220016	<i>MPO/TIP</i>	RTC Washoe 23-01	<i>Local ID</i>		<i>Total Cost</i>	\$4,587,500
<i>Lead Agency</i>	Nevada DOT	<i>Contact</i>	Jesse Smithson 775-888-7652	<i>NDOT</i>	District 2	<i>County</i>	WASHOE
<i>Project Type</i>	Preservation	<i>Air Quality</i>	Exempt	<i>TCM</i>	No	<i>Construction</i>	2024 start
<i>Project Name</i>	SR 659 East McCarran Blvd.- ADA Preservation						
<i>Project Limits</i>	At From WA MP 17.0 To WA MP 18.0 of Distance (mile) 1 Begin: 17.01 End: 18.01						
<i>Scope</i>	SR 659 East McCarran Blvd.- ADA Preservation						

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
CON	State Gas Tax	-	-	\$4,587,500	-	-	-	-	\$4,587,500
	<i>Total Construction</i>	-	-	\$4,587,500	-	-	-	-	\$4,587,500
	<i>Total Programmed</i>	-	-	\$4,587,500	-	-	-	-	\$4,587,500



Version History

TIP Document	MPO Approval	State Approval	FHWA Approval	FTA Approval
23-01 Amendment 2023-2027	Pending	Pending	Pending	N/A

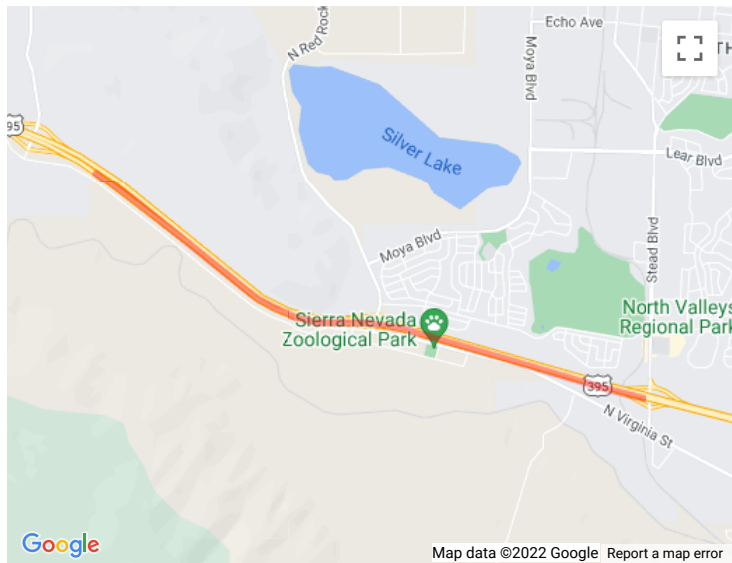
Current Change Reason

SCHEDULE / FUNDING / SCOPE - New Project

Agenda Item 5 ATTACHMENT

<i>State TIP ID</i>	WA20220017	<i>MPO/TIP</i>	RTC Washoe 23-01	<i>Local ID</i>		<i>Total Cost</i>	\$13,651,340
<i>Lead Agency</i>	Nevada DOT	<i>Contact</i>	Samantha Dowd 775-888-7591	<i>NDOT</i>	District 2	<i>County</i>	WASHOE
<i>Project Type</i>	Preservation	<i>Air Quality</i>	Exempt	<i>TCM</i>	No	<i>Construction</i>	2024 start
<i>Project Name</i>	US 395 North Valleys- Preservation						
<i>Project Limits</i>	At From WA MP 34.1 To WA MP 38.3 of Distance (mile) 4.13 Begin: 34.13 End: 38.26						
<i>Scope</i>	Mill and overlay with hydraulic, ITS, and ramp improvements						

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
CON	State Gas Tax	-	-	\$13,651,340	-	-	-	-	\$13,651,340
	<i>Total Construction</i>	-	-	\$13,651,340	-	-	-	-	\$13,651,340
	Total Programmed	-	-	\$13,651,340	-	-	-	-	\$13,651,340



Version History

TIP Document	MPO Approval	State Approval	FHWA Approval	FTA Approval
23-01 Amendment 2023-2027	Pending	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - New Project

Agenda Item 5 ATTACHMENT

<i>State TIP ID</i>	WA20220019	<i>MPO/TIP</i>	RTC Washoe 23-01	<i>Local ID</i>		<i>Total Cost</i>	\$21,603,000
<i>Lead Agency</i>	Nevada DOT	<i>Contact</i>	SHAWN PATERSON 775-888-7655	<i>NDOT</i>	District 2	<i>County</i>	WASHOE
<i>Project Type</i>	Preservation	<i>Air Quality</i>	Exempt	<i>TCM</i>	No	<i>Construction</i>	2024 start
<i>Project Name</i>	I 580 Bowers to Mount Rose Highway- Preservation						
<i>Project Limits</i>	At From WA MP 5.4 To WA MP 14.95 of Distance (mile) 9.59 Begin: 5.36 End: 14.95						
<i>Scope</i>	Mill and fill w/ OG, profile grind concrete sections						

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
CON	State Gas Tax	-	-	\$21,603,000	-	-	-	-	\$21,603,000
	<i>Total Construction</i>	-	-	\$21,603,000	-	-	-	-	\$21,603,000
	<i>Total Programmed</i>	-	-	\$21,603,000	-	-	-	-	\$21,603,000



Version History

TIP Document	MPO Approval	State Approval	FHWA Approval	FTA Approval
23-01 Amendment 2023-2027	Pending	Pending	Pending	N/A

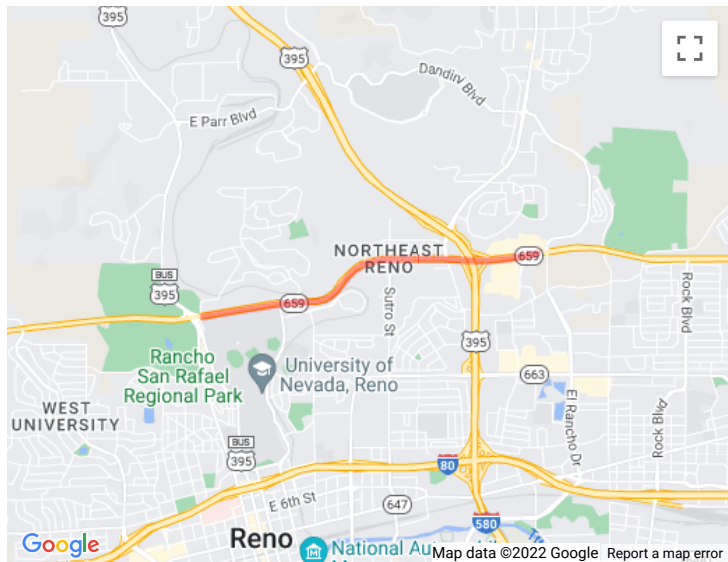
Current Change Reason

SCHEDULE / FUNDING / SCOPE - New Project

Agenda Item 5 ATTACHMENT

<i>State TIP ID</i>	WA20220020	<i>MPO/TIP</i>	RTC Washoe 23-01	<i>Local ID</i>		<i>Total Cost</i>	\$9,475,400
<i>Lead Agency</i>	Nevada DOT	<i>Contact</i>	Tara Smaltz 7758348320	<i>NDOT</i>	District 2	<i>County</i>	WASHOE
<i>Project Type</i>	Preservation	<i>Air Quality</i>	Exempt	<i>TCM</i>	No	<i>Construction</i>	2026 start
<i>Project Name</i>	SR 659 North McCarran Blvd- Preservation						
<i>Project Limits</i>	At From WA MP 10.6 To WA MP 12.9 of Distance (mile) 2.27 Begin: 10.58 End: 12.85						
<i>Scope</i>	SR 659 North McCarran Blvd- Preservation						

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
CON	State Gas Tax	-	-	-	-	\$9,475,400	-	-	\$9,475,400
	<i>Total Construction</i>	-	-	-	-	\$9,475,400	-	-	\$9,475,400
	Total Programmed	-	-	-	-	\$9,475,400	-	-	\$9,475,400



Version History

TIP Document	MPO Approval	State Approval	FHWA Approval	FTA Approval
23-01 Amendment 2023-2027	Pending	Pending	Pending	N/A

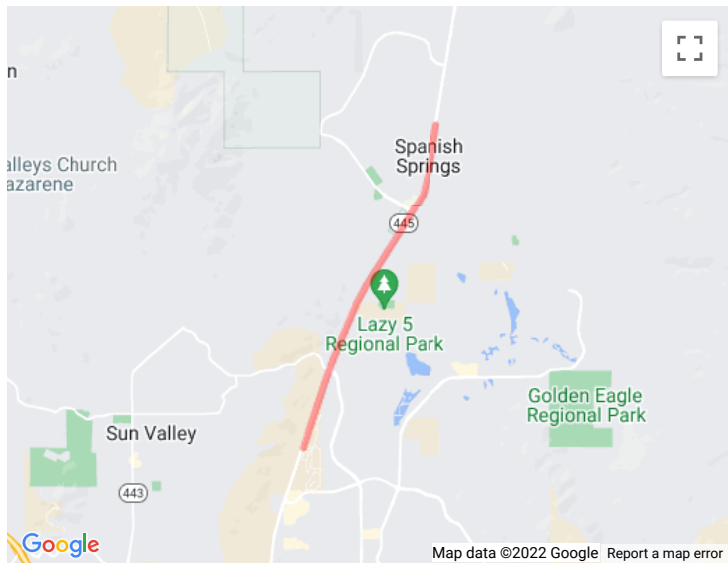
Current Change Reason

SCHEDULE / FUNDING / SCOPE - New Project

Agenda Item 5 ATTACHMENT

<i>State TIP ID</i>	WA20220021	<i>MPO/TIP</i>	RTC Washoe 23-01	<i>Local ID</i>		<i>Total Cost</i>	\$11,180,000
<i>Lead Agency</i>	Nevada DOT	<i>Contact</i>	Brian Deal 775-888-7654	<i>NDOT</i>	District 2	<i>County</i>	WASHOE
<i>Project Type</i>	Preservation	<i>Air Quality</i>	Exempt	<i>TCM</i>	No	<i>Construction</i>	2025 start
<i>Project Name</i>	SR 445 Spanish Springs, Golden View Drive to Egyptian Drive- Preservation						
<i>Project Limits</i>	At From WA MP 4.4 To WA MP 9.0 of Distance (mile) 4.66 Begin: 4.37 End: 9.03						
<i>Scope</i>	2.75" cold mill, 2" dense grade with 0.75" open grade						

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
CON	State Gas Tax	-	-	-	\$11,180,000	-	-	-	\$11,180,000
	<i>Total Construction</i>	-	-	-	\$11,180,000	-	-	-	\$11,180,000
	Total Programmed	-	-	-	\$11,180,000	-	-	-	\$11,180,000



Version History

TIP Document	MPO Approval	State Approval	FHWA Approval	FTA Approval
23-01 Amendment 2023-2027	Pending	Pending	Pending	N/A

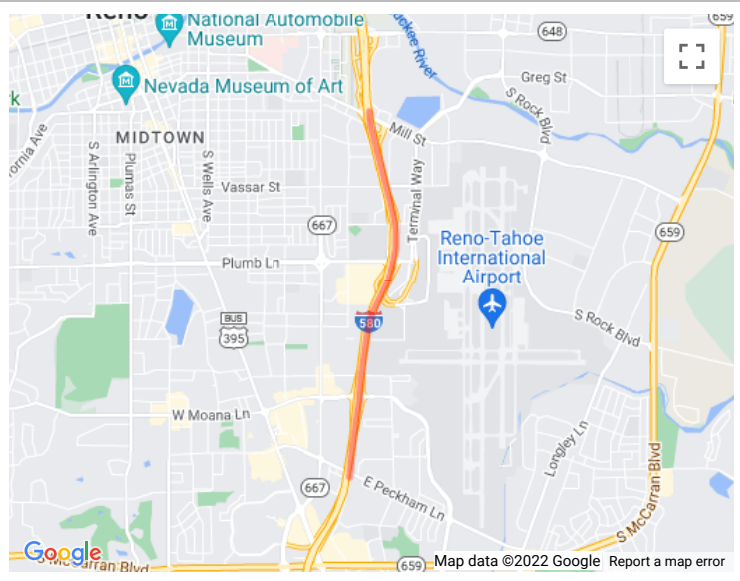
Current Change Reason

SCHEDULE / FUNDING / SCOPE - New Project

Agenda Item 5 ATTACHMENT

<i>State TIP ID</i>	WA20220024	<i>MPO/TIP</i>	RTC Washoe 23-01	<i>Local ID</i>		<i>Total Cost</i>	\$21,000,000
<i>Lead Agency</i>	Nevada DOT	<i>Contact</i>	Curtis Hartzell 775-888-7985	<i>NDOT</i>	District 2	<i>County</i>	WASHOE
<i>Project Type</i>	Preservation	<i>Air Quality</i>	Exempt	<i>TCM</i>	No	<i>Construction</i>	2023 start
<i>Project Name</i>	I 580, Reno, from Peckham Ln to Mill Street - Preservation						
<i>Project Limits</i>	At From WA MP 20.7 To WA MP 24.5 of Distance (mile) 3.8 Begin: 20.7 End: 24.5						
<i>Scope</i>	Remove Existing PCCP in Travel Lanes and Reconstruct with 9" Dense Grade Plantmix and 1" HiMOD Overlay.						

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
CON	State Gas Tax	-	\$21,000,000	-	-	-	-	-	\$21,000,000
	<i>Total Construction</i>	-	\$21,000,000	-	-	-	-	-	\$21,000,000
	Total Programmed	-	\$21,000,000	-	-	-	-	-	\$21,000,000



Version History

TIP Document	MPO Approval	State Approval	FHWA Approval	FTA Approval
23-01 Amendment 2023-2027	Pending	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - New Project

Agenda Item 5 ATTACHMENT

<i>State TIP ID</i>	WA2012128	<i>MPO/TIP</i>	RTC Washoe 21TIP(23-01)	<i>Local ID</i>		<i>Total Cost</i>	\$6,638,716
<i>Lead Agency</i>	Nevada DOT	<i>Contact</i>	Sonja Jacinto-Acosta 775-888-7864	<i>NDOT</i>	District 2	<i>County</i>	WASHOE
<i>Project Type</i>	Traffic Operations	<i>Air Quality</i>	Exempt	<i>TCM</i>	No	<i>Construction</i>	N/A
<i>Project Name</i>	Reno Freeway Service Patrol FFY23-26						
<i>Project Limits</i>	At of Distance (mile) 0 Begin: 0 End: 0						
<i>Scope</i>	Provide cost-free assistance to motorists and first responders for a variety of roadway incidents.						

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
OTHER	NHPP	\$3,518,189	-	-	-	-	-	-	\$3,518,189
OTHER	NHPP (AC)	\$2,788,591	-	-	-	-	-	-	\$2,788,591
OTHER	State Match - Nv	\$331,936	-	-	-	-	-	-	\$331,936
	<i>Total Other</i>	\$6,638,716	-	-	-	-	-	-	\$6,638,716
	<i>Total Programmed</i>	\$6,638,716	-	-	-	-	-	-	\$6,638,716

*Map Has Not Been Mark

Version History

<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
15-00 Adoption 2015-2019	09/19/2014	12/15/2014	01/14/2015	01/14/2015
16-00 Adoption 2016-2020	08/21/2015	09/17/2015	10/01/2015	09/23/2015
18-00 Adoption 2018-2022	08/17/2017	09/12/2017	09/29/2017	09/28/2017
18-07 Amendment 2018-2022	05/24/2018	05/25/2018	N/A	N/A
19-00 Adoption 2019-2023	08/17/2018	09/17/2018	09/19/2018	09/18/2018
20-00 Adoption 2020-2024	09/20/2019	09/30/2019	10/21/2019	10/07/2019
21-00 Adoption 2021-2025	10/23/2020	10/26/2020	10/27/2020	10/29/2020
21-03 Amendment 2021-2025	03/19/2021	04/14/2021	04/26/2021	05/05/2021
23-01 Amendment 2023-2027	<i>Pending</i>	<i>Pending</i>	<i>Pending</i>	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Positive change in cost greater than Twenty-Five percent (25%) is requested/anticipated.

Funding Change(s):

Total project cost increased from \$4,087,357 to \$6,638,716

*Various Locations



REGIONAL TRANSPORTATION COMMISSION

Metropolitan Planning • Public Transportation & Operations • Engineering & Construction

Metropolitan Planning Organization of Washoe County, Nevada

MEETING DATE: September 7, 2022

AGENDA ITEM 6

To: Citizens Multimodal Advisory Committee

From: Judy L. Tortelli
Project Manager

RECOMMENDED ACTION

Acknowledge receipt of an update regarding the Arlington Avenue Bridges Replacement project.

BACKGROUND AND DISCUSSION

The RTC is working closely with Nevada Department of Transportation (NDOT), City of Reno, Federal Highway Administration (FHWA), U.S. Army Corps of Engineers (USACE), and stakeholders as the project moves through preliminary design and environmental evaluation. The project team is moving towards preparing 60% design documents and continues the permitting and environmental approval process.

The second public informational meeting was posted virtually on the project website on August 1, 2022 and an in-person meeting was held on August 11, 2022. There is a survey associated with the second public informational meeting to gain feedback, comments, and get input from the community. Visit the project website for additional information: *ArlingtonBridges.com*

The survey is open until September 16, 2022. Once feedback, comments, and survey results are compiled the design will move to the 90% stage. Construction is anticipated to begin in 2025 and last through December 2026.



REGIONAL TRANSPORTATION COMMISSION

Metropolitan Planning • Public Transportation & Operations • Engineering & Construction

Metropolitan Planning Organization of Washoe County, Nevada

MEETING DATE: September 7, 2022

AGENDA ITEM 7

To: Citizens Multimodal Advisory Committee

From: Dan Doenges, PTP, RSP
Director of Planning

RECOMMENDED ACTION

Receive a report on the roles and responsibilities of the RTC. (*Information Only*)

BACKGROUND AND DISCUSSION

At the last CMAC meeting, a request was made for an overview of RTC's role in the region as it relates to other state and local jurisdictions as well as local non-profit entities. Staff will provide a report.