

REGIONAL TRANSPORTATION COMMISSION TECHNICAL ADVISORY COMMITTEE

MEETING AGENDA Thursday, January 4, 2024, 9:00 a.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.

Members of the public may attend the meeting via Zoom by registering at

https://us02web.zoom.us/webinar/register/WN A0qllZS5SxGjD3uMRBYO-g. 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.

- III. If you cannot register via Zoom but want to attend the meeting via telephone, please call 1-669-444-9171 or 1-669-900-6833 (WEBINAR id 829 1175 6131; webinar passcode 115493) 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 agencyservices@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.
- ITEM 1 Roll Call/Call to Order
- **ITEM 2** Approval of Agenda (For Possible Action)
- **ITEM 3** Verbal Instructions required by Assembly Bill 219 (2023) *RTC staff will read the following before Item 4 Public Comment:*

If you are participating via Zoom, to provide public comment during the meeting 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 are participating by telephone, to provide public comment you should have contacted RTC Agency Services prior to 4:00 p.m. yesterday and provided the telephone number you would be calling from as well as the item(s) you wanted to comment on. When the time comes to make public comments, you will be invited to speak.

- ITEM 4 Public Comment please read paragraph III. near the top of this page
- ITEM 5 Approval of the October 5, 2023 and November 2, 2023, Meeting Minutes (For Possible Action)
- ITEM 6 Recommend Approval of the Proposed Amendment No. 2 to the Regional Transportation Plan (RTP) and Amendment No. 2 to the FFY 2023-2027 Regional Transportation Improvement Program (RTIP)
- 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 III. 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 THURSDAY, OCTOBER 5, 2023

TAC MEMBERS PRESENT

Craig Petersen Northern Nevada Public Health Air-Quality Management

Division

Julee Olander, Vice Chair Washoe County Community Services

Kurt Dietrich, Chair City of Reno Public Works

Chris Tolley Truckee Meadows Regional Planning Agency

Candace Stowell
Lissa Butterfield
Reno-Sparks Indian Colony
Reno-Tahoe Airport Authority
City of Sparks Engineering Services
Mariam Ahmad
Washoe County Community Services
Teresa Poulsen
Washoe County School District

RTC STAFF

Graham Dollarhide Xuan Wang
Mark Maloney Jim Gee

Mark Sahlae

Bill Thomas Mark Schlador Amber Bowsmith Paul Nelson

Alex Cruz Jacqueline Maldonado

TAC GUEST

Jackie Borman

ITEM 1. CALL TO ORDER/ROLL CALL

The Technical Advisory Committee meeting was conducted as a Zoom Webinar. The meeting was called to order at 9:03 a.m. by the Chair, Kurt Dietrich.

ITEM 2. APPROVAL OF AGENDA

The agenda was approved as submitted.

ITEM 3. VERBAL INSTRUCTIONS REQUIRED BY ASSEMBLY BILL 219 (2023)

RTC staff read the instructions required of participating via Zoom and participating via telephone.

ITEM 4. PUBLIC COMMENT

There were no public comments given.

ITEM 5. APPROVAL OF THE AUGUST 3, 2023 MEETING MINUTES

The TAC August 3, 2023, meeting minutes were approved as submitted.

ITEM 6. ACKNOWLEDGE RECEIPT OF A PRESENTATION REGARDING THE PUBLIC INFRASTRUCTURE PLAN (PIP) EFFORT FROM THE TRUCKEE MEADOWS REGIONAL PLANNING AGENCY (TMRPA)

Chris Tolley, TMRPA gave a presentation on the Public Infrastructure Plan (PIP) effort from the Truckee Meadows Regional Planning Agency (TMRPA). A copy of the PowerPoint presentation is on file at the RTC Metropolitan Planning Department.

Bill Thomas, RTC Executive Director gave a recommendation to coordinate with each agency in making decisions on the infrastructure.

Candace Stowell asked how TMRPA is dealing with Truckee Meadows Public Lands Management Act and was the Public Infrastructure Plan looked at through an equity lens in terms of where the new infrastructure is going, income ranges and household opportunity. Chris Tolley identified that there is currently a policy in the Regional Plan that requires TMRPA to be involved in any federal lands disposal process. Any lands identified and approved for disposal through a Truckee Meadows Public Lands Management Act would likely need to go through a Regional review process. For any lands outside of the Truckee Meadows Service Area (TMSA) boundary (inside the TMSA is where you would expect to received municipal level of services), bringing them into the boundary would require a Regional Land Designation Amendment review process to look at specific components, such as considering the public infrastructure necessary to realize any requested amendment to the Regional Plan. The Public Infrastructure Plan and Natural Resources Plan are providing a greater level of context or detail about any lands that are potentially part of the Truckee Meadows Public Lands Management Act.

Regarding equity, TMRPA is not looking at this subject specifically, but by building an understanding of community investments (existing public infrastructure maintenance) helps us to understand this component. The Washoe County School District (WCSD) data, similar to the Truckee Meadows Water Authority (TMWA) data, shows that the new schools they are building are closely aligned with new development in the region. They are also creating the Facilities Modernization Plan (FMP), which will help us understand where the full picture of investments is occurring, not only for new schools, but also for reinvestments into our community. Theresa Poulsen, WCSD shared a little about the Facilities Modernization Plan, which will be released later this year.

Chris Tolley made a motion to acknowledge receipt of a presentation regarding the Public Infrastructure Plan (PIP) effort from the Truckee Meadows Regional Planning Agency (TMRPA).

Teresa Poulsen seconded.

The motion carried unanimously.

ITEM 7. DEVELOPMENT UPDATES

Craig Petersen for the Air Quality Management Washoe County Health District stated the Washoe County Health District is now the Northern Nevada Public Health.

Teresa Poulsen announced the FMP and the Debbie Smith Career Technical completed fall of 2025; Vaughn replacement Middle School is in design and to start next spring and central transportation hub is to be replaced and complete fall 2026.

ITEM 8. MEMBER ITEMS

There were no member items.

ITEM 9. AGENDA ITEMS FOR FUTURE TAC MEETINGS

There were no agenda items.

ITEM 10. RTC STAFF ITEMS

There were no staff items.

ITEM 11. PUBLIC COMMENT

There were no public comments given.

ITEM 12. ADJOURNMENT

The meeting adjourned at 9:44 a.m.

REGIONAL TRANSPORTATION COMMISSION TECHNICAL ADVISORY COMMITTEE MEETING MINUTES THURSDAY, NOVEMBER 2, 2023

TAC MEMBERS PRESENT

O1 ' TD 11	T 1 N 1 D 1 1 D 1 A
Chris Tolley	Truckee Meadows Regional Planning Agency
CIII IS I UIIC Y	Truckee Meadows Regional Flamming Agency

Candace Stowell Reno-Sparks Indian Colony
Lissa Butterfield Reno-Tahoe Airport Authority

Mariam Ahmad Washoe County Community Services

Angela Fuss City of Reno Public Works

Amber Sosa City of Sparks

Kevin Verre Nevada Department of Transportation

Brendan Schnieder Northern Nevada Public Health Air-Quality Management

Division

RTC STAFF

Graham Dollarhide	Xuan Wang
Mark Maloney	Dale Keller
Amber Bowsmith	Nancy Mues
Lolita Davis	

TAC GUEST

ITEM 1. CALL TO ORDER/ROLL CALL

The Technical Advisory Committee meeting was conducted as a Zoom Webinar. The meeting was called to order at 9:03 a.m. by Xuan Wang.

ITEM 2. APPROVAL OF AGENDA

The agenda was approved as submitted.

ITEM 3. VERBAL INSTRUCTIONS REQUIRED BY ASSEMBLY BILL 219 (2023)

Chris Tolley read the instructions required of participating via Zoom and participating via telephone.

ITEM 4. PUBLIC COMMENT

There were no public comments given.

ITEM 5. APPROVAL OF THE OCTOBER 5, 2023 MEETING MINUTES

The TAC October 5, 2023, meeting minutes were tabled for corrections.

ITEM 6. RECOMMEND APPROVAL OF THE PROPOSED AMENDMENT NO. 1 TO THE FFY 2023-2027 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM (RTIP).

Graham Dollarhide, RTC Senior Technical Planner, gave a presentation on the Proposed Amendment No. 1 to the FFY 2023-2027 Regional Transportation Improvement Program (RTIP). A copy of the presentation is on file at the RTC Metropolitan Planning Department.

Candace Stowell asked what happened to the legislation for cameras in school zones and if it passed. Graham Dollarhide responded no, it did not.

Graham Dollarhide mentioned concerns from the CMAC committee such as the quantity, the additional length of sidewall, the cost and if a wall is needed at all for the Nevada Department of Transportation, NDOT, project. Kevin Verre stated NDOT can attend a CMAC meeting and explain Air Quality requirements and reasons for adjusted costs to the group.

Chris Tolley made a motion to recommend approval of the proposed Amendments No. 1 to the FFY 2023-2027 Regional Transportation Improvement Program (RTIP).

Amber Sosa seconded.

The motion carried unanimously.

ITEM 7. DEVELOPMENT UPDATES

There were no development updates.

ITEM 8. MEMBER ITEMS

There were no member items.

ITEM 9. AGENDA ITEMS FOR FUTURE TAC MEETINGS

Candace Stowell proposed an update on the affordable housing and transit location study that was done a couple of years ago.

ITEM 10. RTC STAFF ITEMS

There were no staff items.

ITEM 11. PUBLIC COMMENT

There were no public comments given.

ITEM 12. ADJOURNMENT The meeting adjourned at 9:28 a.m.



MEETING DATE: January 4, 2024 AGENDA ITEM 6

To: Technical Advisory Committee

From: Graham Dollarhide

Senior Technical Planner

RECOMMENDED ACTION

Recommend approval of the proposed Amendment No. 2 to the Regional Transportation Plan (RTP) and Amendment No. 2 to the FFY 2023-2027 Regional Transportation Improvement Program (RTIP).

BACKGROUND AND DISCUSSION

RTC staff is proposing Amendment No. 2 to the 2050 RTP to add new projects and to change the project schedule for others. New projects include two corridors—Virginia Street between California Avenue and Ninth Street, and Lake Street/Sinclair Street/Evans Avenue between Holcomb Avenue and Ninth Street—that are being added to the micromobility network in Downtown Reno. A project is also being added to provide for the extension of the western terminus of Butch Cassidy Drive to Thomas Creek Road/Mt. Rose Highway. Additionally, project schedules were updated from 2025 to 2030 for projects on four corridors—Center Street, 3rd Street, Vassar Street, and Vine Street—due to a reprioritization of multimodal projects in the Downtown and Midtown areas.

Amendment No. 2 to the FFY 2023-2027 RTIP is required to add new projects and remove others in conjunction with those included as part of the RTP amendment. The projects on the Center Street and 3rd Street corridors are being removed from the RTIP because the implementation schedule for each now falls outside of the FFY 2023-2027 timeframe. The RTIP amendment also includes updates to project scope, name, cost, limits, and/or other details for several other projects for which newer information is available. A full list of these projects is provided on the following page, with additional details included with the attached project listing.

An air quality conformity analysis for the proposed RTP amendment is required as the Butch Cassidy extension project is considered to be a capacity project and not exempt from transportation conformity requirements. An air quality conformity analysis was conducted as a part of the RTP amendment process. Emissions were estimated using EPA's MOVES4 model and compared with the Motor Vehicle Emission Budgets. The air quality conformity analysis report was updated to reflect the changes and included in the RTP amendment. Based on existing and planned commitments, the air quality analysis demonstrates that the required air quality conformity determination can be made. The RTP is shown to be in conformance with federal air quality regulations. The Interagency Air Quality Consultation Group recommended approval of the air quality analysis on December 20, 2023.

A complete list of the projects included within the proposed amendments, as well as a brief description of the changes to each project, are as follows:

Updates to projects in both the RTP and RTIP:

- Virginia Street Micromobility new project addition as part of the Downtown Reno micromobility network
- Lake Street/Sinclair Street/Evans Avenue Micromobility new project addition as part of the Downtown Reno micromobility network
- Butch Cassidy Extension new project addition requiring an air quality conformity analysis
- Center Street Multimodal Improvements update to project schedule in the RTP and removal from the RTIP due to the implementation schedule now falling outside of the FFY 2023-2027 timeframe
- 3rd Street Bicycle Facility update to project schedule in the RTP and removal from the RTIP due to the implementation schedule now falling outside of the FFY 2023-2027 timeframe
- Vassar Street Multimodal Improvements update to project schedule
- Vine Street Bike Facility update to project schedule in the RTP and removal from the RTIP due to the implementation schedule now falling outside of the FFY 2023-2027 timeframe

Updates to projects in the RTIP only:

- Arlington Avenue Bridges Replacement update to funding by phase to match RAISE Grant Agreement (no change to total cost or federal/local shares)
- E 6th Street Bicycle Facility and Safety Improvements update to total project cost, which now includes federal funding (recent Safe Streets and Roads for All discretionary award)
- 5th Street Multimodal Improvements update to total project cost, which now includes federal funding
- FlexRIDE/ACCESS expansion vehicles new project utilizing FTA 5310 funds according to the RTC's new Program Management Plan
- Geiger Grade Realignment update to project schedule
- Lemmon Drive Traffic Improvements and Resiliency Project minor change to project title and year of obligation for RAISE funds
- Military Road Capacity & Safety Project update to scope
- Mill Street Capacity & Safety Project minor updates to project title and limits
- Mt. Rose Corridor Study Recommendations Phase 1 Improvements update to scope, limits, and cost
- North Virginia Street Multimodal Project Design update to lead agency and project cost
- North Virginia Street Widening update to project schedule
- Pyramid Hwy/Sparks Blvd Interchange and Connector Improvements Feasibility and Preliminary Design update to project title, scope, and schedule
- Pyramid Way Lane Addition minor change to project title

- School Zone Safety Infrastructure new project reallocating Transportation Alternative Set-Aside funding previously relinquished by Washoe County School District
- Steamboat Pkwy and Damonte Ranch Pkwy Capacity Project update to total project cost
- Sun Valley Boulevard Corridor Improvements Phase 2 update to project schedule and funding mix, which now includes federal funds
- Virginia Line BRT Improvements Project update to project title, limits, schedule, and cost

The public comment period for the amendment began on Wednesday, December 27, 2023, and will close on Tuesday, January 16, 2024. A public hearing will be held at the RTC Board meeting on Friday, January 19, 2024.

Attachment

ALL Transportation Improvement Program, 23-02-RTC Washoe Amendment 2023-2027

ALL Transportation Improvement Program, 23-02-RTC Washoe Amendment 2023-2027

ALL Transportation Improvement Program, 23-02-RTC Washoe Amendment 2023-2027

State TIP ID WA20170122 MPO/TIP RTC Washoe 23-02 Local ID \$28,300,944 Total Cost NDOT Lead Agency RTC Washoe Judy Tortelli 7753351824 WASHOE Contact District 2 County TCM Construction2023 start Project Type Bridge/Structures Air Quality Exempt No

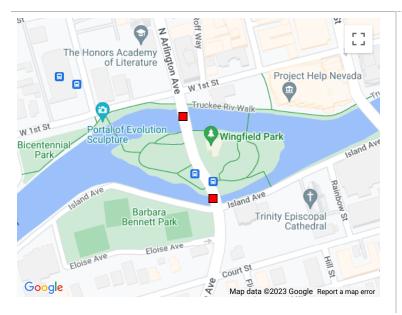
Project Name Arlington Avenue Bridges Replacement

Project Limits

At Arlignton Avenue Bridge# B1531, B1532

Scope Replace the Arlington Avenue Bridges at the Truckee River

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
PE	HIGHWAY INFRA COVID WA	\$3,300,944	-	-	-	-	-	-	\$3,300,944
	Total Preliminary Engineering	\$3,300,944	-	-	-	-	-	-	\$3,300,944
CON	Congressionally Directed Spending	-	-	\$2,000,000	-	-	-	-	\$2,000,000
CON	Local Fuel Tax - RTCWA	-	\$300,000	\$9,800,000	-	-	-	-	\$10,100,000
CON	RAISE Grant	-	-	\$7,000,000	-	-	-	-	\$7,000,000
CON	STBG WA	-	-	\$5,900,000	-	-	-	-	\$5,900,000
	Total Construction	-	\$300,000	\$24,700,000	-	-	-	-	\$25,000,000
	Total Programmed	\$3,300,944	\$300,000	\$24,700,000	-	-	-	-	\$28,300,944



Version History

TIP Docume	ent	MPO Approval	State Approval	FHWA Approval	FTA Approval
18-00	Adoption 2018-2022	08/17/2017	09/12/2017	09/29/2017	09/28/2017
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
20-09	Amendment 2020-2024	05/22/2020	05/27/2020	06/01/2020	N/A
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
21-04	Amendment 2021-2025	05/14/2021	05/17/2021	N/A	N/A
21-07	Amendment 2021-2025	05/20/2022	05/27/2022	05/31/2022	05/27/2022
21-92	Amendment 2021-2025	01/20/2023	02/28/2023	N/A	N/A
23-00	Adoption 2023-2027	08/18/2023	08/22/2023	08/30/2023	08/29/2023
23-02	Amendment 2023-2027	Pending	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Other, moved funds between phases

Funding Change(s):

Total project cost stays the same \$28,300,944

State TIP ID WA20170123 MPO/TIP RTC Washoe 23-02

Lead Agency RTC Washoe

Contact Maria Paz Fernandez (775) 335-1861

Air Quality Exempt

 Local ID
 Total Cost
 \$0

 NDOT
 District 2
 County
 WASHOE

 TCM
 Yes
 ConstructionN/A

Project Type Active Transportation (Bike/Ped)

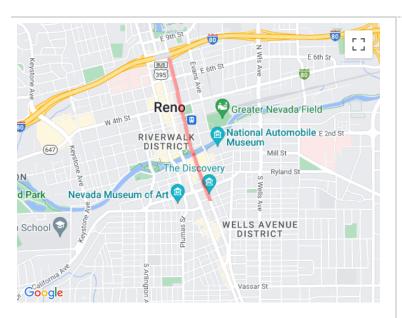
Project Name Center Street Multimodal Improvements

Project
Limits

At Center Street From S. Virginia Street To I-80 of Distance (mile) 1.4

Scope Construct two-way cycle track on the west side of Center Street and spot sidewalk improvements.

Phase Fund Source Prior FY2023 FY2024 FY2025 FY2026 FY2027 Future Total



Version History

TIP Docume	ent	MPO Approval	State Approval	FHWA Approval	FTA Approval
18-00	Adoption 2018-2022	08/17/2017	09/12/2017	09/29/2017	09/28/2017
19-00	Adoption 2019-2023	08/17/2018	09/17/2018	09/19/2018	09/18/2018
19-03	Amendment 2019-2023	03/15/2019	03/21/2019	03/25/2019	03/22/2019
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
21-05	Amendment 2021-2025	08/20/2021	08/25/2021	08/30/2021	08/25/2021
21-92	Amendment 2021-2025	01/20/2023	02/28/2023	N/A	N/A
23-00	Adoption 2023-2027	08/18/2023	08/22/2023	08/30/2023	08/29/2023
23-02	Amendment 2023-2027	Pending	Pending	Pending	N/A

Current Change Reason

Delete project

Funding Change(s):

Total project cost decreased from \$11,080,000 to

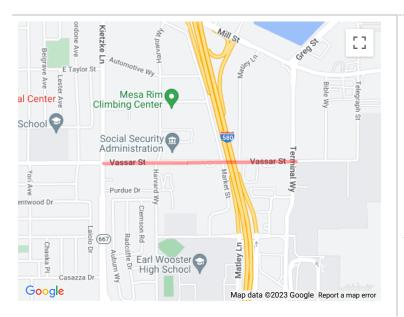
State TIP ID WA20170126 MPO/TIP RTC Washoe 23-02 Local ID \$4,500,000 Total Cost NDOT Lead Agency RTC Washoe Contact Scott Gibson (775)335-1874 District 2 County WASHOE Project Type Active Transportation (Bike/Ped) Air Quality Exempt TCM Yes Construction2027 start Project Name Vassar Street Multimodal Improvements

Project
Limits

At Vassar Street From Kietzke Lane To Terminal Way of Distance (mile) .45

Scope Bicycle and sidewalk improvements.

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
PE	CMAQ - Washoe County	-	-	-	-	\$641,250	-	-	\$641,250
PE	Local Fuel Tax - RTCWA	-	-	-	-	\$33,750	-	-	\$33,750
	Total Preliminary Engineering	-	-	-	-	\$675,000	-	-	\$675,000
CON	CMAQ - Washoe County	-	-	-	-	-	\$3,633,750	-	\$3,633,750
CON	Local Fuel Tax - RTCWA	-	-	-	-	-	\$191,250	-	\$191,250
	Total Construction	-	-	-	-	-	\$3,825,000	-	\$3,825,000
	Total Programmed	-	-	-	-	\$675,000	\$3,825,000	-	\$4,500,000



Version History

TIP Docum	ent	MPO Approval	State Approval	FHWA Approval	FTA Approval
18-00	Adoption 2018-2022	08/17/2017	09/12/2017	09/29/2017	09/28/2017
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
21-05	Amendment 2021-2025	08/20/2021	08/25/2021	08/30/2021	08/25/2021
21-07	Amendment 2021-2025	05/20/2022	05/27/2022	05/31/2022	05/27/2022
21-92	Amendment 2021-2025	01/20/2023	02/28/2023	N/A	N/A
23-00	Adoption 2023-2027	08/18/2023	08/22/2023	08/30/2023	08/29/2023
23-02	Amendment 2023-2027	Pending	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Project is moved back.

Funding Change(s):

Total project cost stays the same \$4,500,000

State TIP ID WA20170128 MPO/TIP RTC Washoe 23-02 Local ID \$4,400,000 Total Cost NDOTLead Agency RTC Washoe Contact Scott Gibson (775)335-1874 District 2 County WASHOE Project Type Active Transportation (Bike/Ped) Air Quality Exempt TCM Yes Construction2026 start

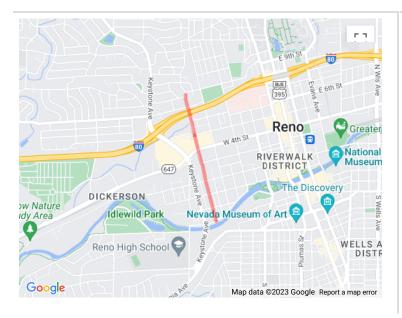
Project
Limits

At Vine Street From Riverside Drive To University Terrace of Distance (mile) 0.85

Scope Roadway reconfiguration and bicycle facilities.

Project Name Vine Street Bike Facility

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
PE	Local Fuel Tax - RTCWA	-	-	-	\$700,000	-	-	-	\$700,000
	Total Preliminary Engineering	-	-	-	\$700,000	-	-	-	\$700,000
CON	CMAQ - Washoe County	-	-	-	-	\$3,700,000	-	-	\$3,700,000
	Total Construction	-	-	-	-	\$3,700,000	-	-	\$3,700,000
	Total Programmed	-	-	-	\$700,000	\$3,700,000	-	-	\$4,400,000



Version History

TIP Docu	ment	MPO Approval	State Approval	FHWA Approval	FTA Approval
18-00	Adoption 2018-2022	08/17/2017	09/12/2017	09/29/2017	09/28/2017
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
21-05	Amendment 2021-2025	08/20/2021	08/25/2021	08/30/2021	08/25/2021
21-92	Amendment 2021-2025	01/20/2023	02/28/2023	N/A	N/A
23-00	Adoption 2023-2027	08/18/2023	08/22/2023	08/30/2023	08/29/2023
23-02	Amendment 2023-2027	Pending	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Project is moved back.

Funding Change(s):

Total project cost decreased from \$11,300,000 to \$4,400,000

State TIP ID WA20190038 MPO/TIP RTC Washoe 23-02 Local ID Total Cost \$40,000,000 Doug Maloy (775)335-1865 WASHOE Lead Agency RTC Washoe Contact NDOT District 2 County Project Type Capacity Air Quality Non-Exempt TCM No Construction2025 start

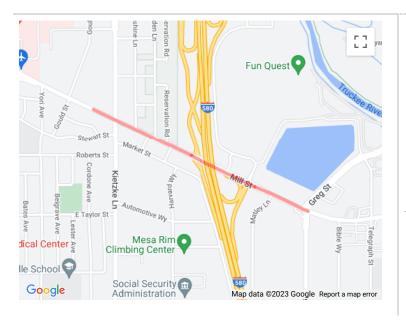
Project Name Mill Street Capacity & Safety Project

Project
Limits

At Mill Street From 500 ft W of Kietzke Ln To Terminal Way of Distance (mile) 0.8 mile

Scope Multimodal, operational, safety, and capacity improvements.

Phase	Fund Source		Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
PE	Local Fuel Tax - RTCWA		\$5,000,000	-	-	-	-	-	-	\$5,000,000
	Total	l Preliminary Engineering	\$5,000,000	-	-	-	-	-	-	\$5,000,000
ROW	Local Fuel Tax - RTCWA		-	\$15,000,000	-	-	-	-	-	\$15,000,000
		Total Right of Way	-	\$15,000,000	-	-	-	-	-	\$15,000,000
CON	Local Fuel Tax - RTCWA		-	-	-	\$20,000,000	-	-	-	\$20,000,000
		Total Construction	-	-	-	\$20,000,000	-	-	-	\$20,000,000
		Total Programmed	\$5,000,000	\$15,000,000	-	\$20,000,000	-	-	-	\$40,000,000



Version History

TIP Docum	ent	MPO Approval	State Approval	FHWA Approval	FTA Approval
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
21-92	Amendment 2021-2025	01/20/2023	02/28/2023	N/A	N/A
23-00	Adoption 2023-2027	08/18/2023	08/22/2023	08/30/2023	08/29/2023
23-02	Amendment 2023-2027	Pending	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Other, minor change to extent details

Funding Change(s):

Total project cost stays the same \$40,000,000

State TIP ID WA20190042 MPO/TIP RTC Washoe 23-02 Local ID Total Cost \$27,000,000 NDOT Lead Agency RTC Washoe Contact Maria Paz Fernandez (775) 335-1861 District 2 County WASHOE Project Type Active Transportation (Bike/Ped) Air Quality Exempt TCM No Construction2027 start

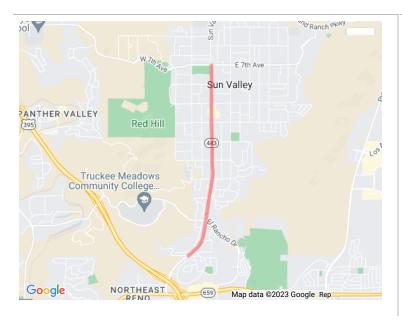
Project Name Sun Valley Boulevard Corridor Improvements - Phase 2

Project
Limits

At From Scottsdale Road To 7th Avenue of Distance (mile) 2.6 Begin: 1 End: 3.6

Scope Multimodal improvements along the Sun Valley Boulevard corridor.

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
PE	Local Fuel Tax - RTCWA	-	-	\$2,000,000	-	-	-	-	\$2,000,000
	Total Preliminary Engineering	-	-	\$2,000,000	-	-	-	-	\$2,000,000
ROW	Local Fuel Tax - RTCWA	-	-	\$500,000	-	-	-	-	\$500,000
	Total Right of Way	-	-	\$500,000	-	-	-	-	\$500,000
CON	CMAQ - Washoe County	-	-	-	-	-	\$2,995,831	-	\$2,995,831
CON	Congressionally Directed Spending	-	-	-	-	-	\$2,500,000	-	\$2,500,000
CON	Local Fuel Tax - RTCWA	-	-	-	-	-	\$19,004,169	-	\$19,004,169
	Total Construction	-	-	-	-	-	\$24,500,000	-	\$24,500,000
	Total Programmed	-	-	\$2,500,000	-	-	\$24,500,000	-	\$27,000,000



Version History

TIP Docum	ent	MPO Approval	State Approval	FHWA Approval	FTA Approval
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
21-92	Amendment 2021-2025	01/20/2023	02/28/2023	N/A	N/A
23-00	Adoption 2023-2027	08/18/2023	08/22/2023	08/30/2023	08/29/2023
23-02	Amendment 2023-2027	Pending	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Other, federal funding added, reducing local funds by equivalent amount

Funding Change(s):

Total project cost stays the same \$27,000,000

State TIP ID WA20200070	MPO/TIP	RTC Washoe 23-02	Local ID		Total Cost	\$49,410,526
Lead Agency RTC Washoe	Contact	Dale Keller 7753351827	NDOT	District 2	County	WASHOE
Project Type Road Improvement	Air Quality	Non-Exempt	TCM	No	Construction	n2025 start

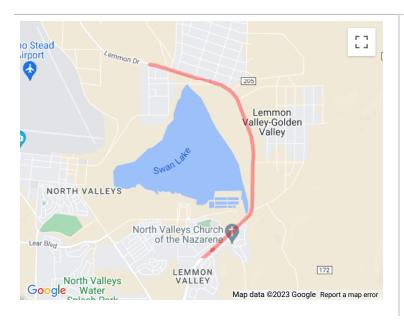
Project Name Lemmon Drive Traffic Improvements and Resiliency Project

Project
Limits

At Lemmon Drive From Fleetwood Drive To Ramsey Way of Distance (mile) 3.1

Scope Project will improve traffic operations and add resiliency through stormwater and other improvements.

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
PE	Congressionally Directed Spending	-	\$4,000,000	-	-	-	-	-	\$4,000,000
PE	Local Fuel Tax - RTCWA	-	\$210,526	-	-	-	-	-	\$210,526
	Total Preliminary Engineering	-	\$4,210,526	-	-	-	-	-	\$4,210,526
ROW	Local Fuel Tax - RTCWA	-	-	\$2,000,000	-	-	-	-	\$2,000,000
	Total Right of Way	-	-	\$2,000,000	-	-	-	-	\$2,000,000
CON	Local Fuel Tax - RTCWA	-	-	-	\$18,200,000	-	-	-	\$18,200,000
CON	RAISE Grant	-	-	-	\$25,000,000	-	-	-	\$25,000,000
	Total Construction	-	-	-	\$43,200,000	-	-	-	\$43,200,000
	Total Programmed	-	\$4,210,526	\$2,000,000	\$43,200,000	-	-	-	\$49,410,526



Version History

TIP Docum	nent	MPO Approval	State Approval	FHWA Approval	FTA Approval
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
21-91	Amendment 2021-2025	09/16/2022	11/10/2022	11/30/2022	11/10/2022
21-93	Amendment 2021-2025	12/16/2022	12/19/2022	12/22/2022	N/A
21-96	Amendment 2021-2025	04/14/2023	4/18/2023	N/A	N/A
21-97	Amendment 2021-2025	05/04/2023	05/11/2023	N/A	N/A
23-00	Adoption 2023-2027	08/18/2023	08/22/2023	08/30/2023	08/29/2023
23-02	Amendment 2023-2027	Pending	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Other, slight change to project name and obligation of RAISE funds

Funding Change(s):

Total project cost stays the same \$49,410,526

RTC Washoe 23-02 State TIP ID WA20210003 MPO/TIP Local ID Total Cost \$84,000,000 Doug Maloy (775)335-1865 NDOTWASHOE Lead Agency RTC Washoe Contact District 2 County TCMProject Type Major/New Construction Air Quality Non-Exempt No Construction2027 start

Project Name Geiger Grade Realignment

Project Limits At From Virginia Street To Toll Road of Distance (mile) 0.4 Begin: 0 End: .4

Scope Construct new roadway alignment on Geiger Grade from Virginia Street to Toll Road

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
PE	Local Fuel Tax - RTCWA	-	-	\$12,000,000	-	-	-	-	\$12,000,000
	Total Preliminary Engineering	-	-	\$12,000,000	-	-	-	-	\$12,000,000
ROW	Local Fuel Tax - RTCWA	-	-	-	-	\$12,000,000	-	-	\$12,000,000
	Total Right of Way	-	-	-	-	\$12,000,000	-	-	\$12,000,000
CON	Local Fuel Tax - RTCWA	-	-	-	-	-	\$59,000,000	-	\$59,000,000
CON	STBG WA	-	-	-	-	-	\$1,000,000	-	\$1,000,000
	Total Construction	-	-	-	-	-	\$60,000,000	-	\$60,000,000
	Total Programmed	-	-	\$12,000,000	-	\$12,000,000	\$60,000,000	-	\$84,000,000

^{*}Map Has Not Been Mark

Version History

TIP Docum	ent	MPO Approval	State Approval	FHWA Approval	FTA Approval
21-03	Amendment 2021-2025	03/19/2021	04/14/2021	04/26/2021	05/05/2021
21-92	Amendment 2021-2025	01/20/2023	02/28/2023	N/A	N/A
23-00	Adoption 2023-2027	08/18/2023	08/22/2023	08/30/2023	08/29/2023
23-02	Amendment 2023-2027	Pending	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Project is moved back.

Funding Change(s):

Total project cost stays the same \$84,000,000

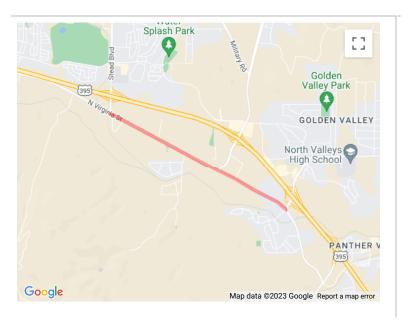
State TIP ID WA20210005 MPO/TIP RTC Washoe 23-02 Local ID Total Cost \$55,000,000 NDOT WASHOE Lead Agency RTC Washoe Contact Daniel Doenges (775)335-1901 District 2 County Project Type Capacity Air Quality Non-Exempt TCM No Construction2026 start

Project Name North Virginia Street Widening

Project
At Virginia Street From Panther Drive To Stead Blvd of Distance (mile) 3.75

Limits Scope Panther Drive to Stead Blvd

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
PE	Local Fuel Tax - RTCWA	-	\$5,000,000	-	-	=	-	-	\$5,000,000
	Total Preliminary Engineering	-	\$5,000,000	-	-	-	-	-	\$5,000,000
CON	Local Fuel Tax - RTCWA	-	-	-	-	\$50,000,000	-	-	\$50,000,000
	Total Construction	-	-	-	-	\$50,000,000	-	-	\$50,000,000
	Total Programmed	-	\$5,000,000	-	-	\$50,000,000	-	-	\$55,000,000



Version History

TIP Docum	ent	MPO Approval	State Approval	FHWA Approval	FTA Approval
21-03	Amendment 2021-2025	03/19/2021	04/14/2021	04/26/2021	05/05/2021
21-92	Amendment 2021-2025	01/20/2023	02/28/2023	N/A	N/A
23-00	Adoption 2023-2027	08/18/2023	08/22/2023	08/30/2023	08/29/2023
23-02	Amendment 2023-2027	Pending	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Project is moved back.

Funding Change(s):

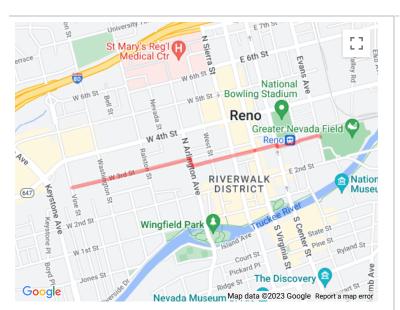
Total project cost stays the same \$55,000,000

State TIP ID WA20210009 MPO/TIPRTC Washoe 23-02 Local ID Total Cost \$0 NDOT WASHOE Lead Agency RTC Washoe Contact Daniel Doenges (775)335-1901 District 2 County Project Type Active Transportation (Bike/Ped) TCM No ConstructionN/A Air Quality Exempt

Project Name 3rd Street Bicycle Facility

Project
Limits
At 3rd Street From Vine Street To Evans Street of Distance (mile) .85
Scope
Construct bicycle facilities between Vine Street and Evans Street.

Phase Fund Source Prior FY2023 FY2024 FY2025 FY2026 FY2027 Future Total



Version History

TIP Docun	nent	MPO Approval	State Approval	FHWA Approval	FTA Approval
21-03	Amendment 2021-2025	03/19/2021	04/14/2021	04/26/2021	05/05/2021
21-05	Amendment 2021-2025	08/20/2021	08/25/2021	08/30/2021	08/25/2021
21-92	Amendment 2021-2025	01/20/2023	02/28/2023	N/A	N/A
23-00	Adoption 2023-2027	08/18/2023	08/22/2023	08/30/2023	08/29/2023
23-02	Amendment 2023-2027	Pending	Pending	Pending	N/A

Current Change Reason

Delete project

Funding Change(s):

Total project cost decreased from \$7,500,000 to

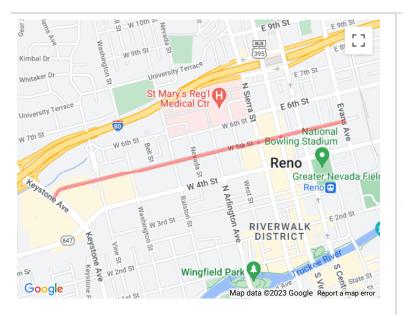
State TIP ID WA20210010 MPO/TIPRTC Washoe 23-02 Local ID \$5,350,000 Total Cost NDOT WASHOE Lead Agency RTC Washoe Contact Daniel Doenges (775)335-1901 District 2 County Project Type Active Transportation (Bike/Ped) Air Quality Exempt TCMNo Construction2026 start Project Name 5th Street Multimodal Improvements

Project
Limits

At 5th Street From Keystone Ave To Evans Ave of Distance (mile) 1

Scope	Multimodal improvement	ents from Keystone Ave to	Evans Ave.

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
PE	Local Fuel Tax - RTCWA	-	-	-	\$550,000	-	-	-	\$550,000
	Total Preliminary Engineering	-	-	-	\$550,000	-	-	-	\$550,000
CON	Local Fuel Tax - RTCWA	-	-	-	-	\$4,800,000	-	-	\$4,800,000
	Total Construction	-	-	-	-	\$4,800,000	-	-	\$4,800,000
	Total Programmed	-	-	-	\$550,000	\$4,800,000	-	-	\$5,350,000



Version History

TIP Document		MPO Approval	State Approval	FHWA Approval	FTA Approval
21-03	Amendment 2021-2025	03/19/2021	04/14/2021	04/26/2021	05/05/2021
21-05	Amendment 2021-2025	08/20/2021	08/25/2021	08/30/2021	08/25/2021
21-92	Amendment 2021-2025	01/20/2023	02/28/2023	N/A	N/A
23-00	Adoption 2023-2027	08/18/2023	08/22/2023	08/30/2023	08/29/2023
23-02	Amendment 2023-2027	Pending	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Project is moved back.

Funding Change(s):

Total project cost decreased from \$8,000,000 to \$5,350,000

State TIP ID WA20210011	MPO/TIP	RTC Washoe 23-02	Local ID		Total Cost	\$9,900,000
Lead Agency RTC Washoe	Contact	Daniel Doenges (775)335-1901	NDOT	District 2	County	WASHOE
B	Air Quality	Non-Exempt	TCM	No	Construction	n2024 start

Project Name Steamboat Pkwy and Damonte Ranch Pkwy Capacity Project

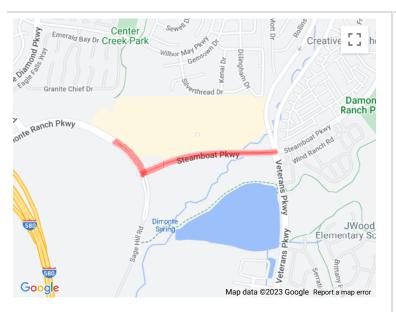
12/26/23, 7:05 AM

Project
Limits

At Steamboat Pkwy From Veterans Pkwy To Damonte Ranch Pkwy of Distance (mile) .45 At Damonte Ranch Pkwy From Steamboat Pkwy To Promenade Way of Distance (mile) .15

Scope Widen Steamboat Pkwy and Damonte Ranch Pkwy at various roadway sections from Veterans Pkwy to Promenade Way.

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
PE	RRIF (Regional Road Impact Fees) - RTCWA	\$400,000	-	-	-	-	-	-	\$400,000
	Total Preliminary Engineering	\$400,000	-	-	-	-	-	-	\$400,000
CON	RRIF (Regional Road Impact Fees) - RTCWA	-	-	\$9,500,000	-	-	-	-	\$9,500,000
	Total Construction	-	-	\$9,500,000	-	-	-	-	\$9,500,000
	Total Programmed	\$400,000	-	\$9,500,000	-	-	-	-	\$9,900,000



Version History

TIP Docu	ment	MPO Approval	State Approval	FHWA Approval	FTA Approval
21-03	Amendment 2021-2025	03/19/2021	04/14/2021	04/26/2021	05/05/2021
21-07	Amendment 2021-2025	05/20/2022	05/27/2022	05/31/2022	05/27/2022
21-92	Amendment 2021-2025	01/20/2023	02/28/2023	N/A	N/A
23-00	Adoption 2023-2027	08/18/2023	08/22/2023	08/30/2023	08/29/2023
23-02	Amendment 2023-2027	Pending	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Positive change in cost over \$ 5 Million and greater than twenty percent (20%) is requested/anticipated.

Funding Change(s):

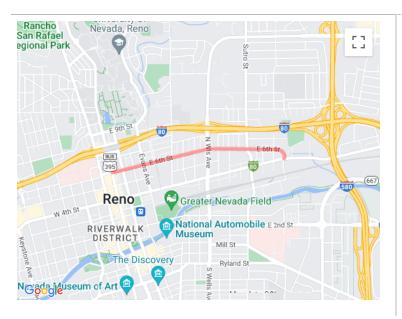
Total project cost increased from \$6,900,000 to \$9,900,000

State TIP ID WA20210012	MPO/TIP	RTC Washoe 23-02	Local ID		Total Cost	\$24,472,045
Lead Agency RTC Washoe	Contact	Daniel Doenges (775)335-1901	NDOT	District 2	County	WASHOE
Project Type Active Transportation (Bike/Ped)	Air Quality	Exempt	TCM	No	Constructio	n2025 start
Project Name E 6th Street Bicycle Facility and Safety Improvements		-				

Project Limits At E 6th Street From Virginia Street To 4th Street of Distance (mile) 1.2

Scope Construct bicycle facilities and safety improvements from Virginia Street to 4th Street

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
PE	Local Fuel Tax - RTCWA	-	-	\$2,447,250	-	-	-	-	\$2,447,250
	Total Preliminary Engineering	-	-	\$2,447,250	-	-	-	-	\$2,447,250
CON	Local Fuel Tax - RTCWA	-	-	-	\$13,061,683	-	-	-	\$13,061,683
CON	Safe Streets and Roads For All Grant	-	-	-	\$8,963,112	-	-	-	\$8,963,112
	Total Construction	-	-	-	\$22,024,795	-	-	-	\$22,024,795
	Total Programmed	-	-	\$2,447,250	\$22,024,795	-	-	-	\$24,472,045



Version History

TIP Docume	ent	MPO Approval	State Approval	FHWA Approval	FTA Approval
21-03	Amendment 2021-2025	03/19/2021	04/14/2021	04/26/2021	05/05/2021
21-92	Amendment 2021-2025	01/20/2023	02/28/2023	N/A	N/A
23-00	Adoption 2023-2027	08/18/2023	08/22/2023	08/30/2023	08/29/2023
23-02	Amendment 2023-2027	Pending	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Positive change in cost over \$ 5 Million and greater than twenty percent (20%) is requested/anticipated.

Funding Change(s):

Total project cost increased from \$6,000,000 to \$24,472,045

State TIP ID WA20210014 MPO/TIP RTC Washoe 23-02 Local ID Total Cost \$18,050,000 NDOT Lead Agency RTC Washoe Contact Jeff Wilbrecht 7753351872 District 2 County WASHOE Project Type Active Transportation (Bike/Ped) Air Quality Exempt TCM No Construction2025 start

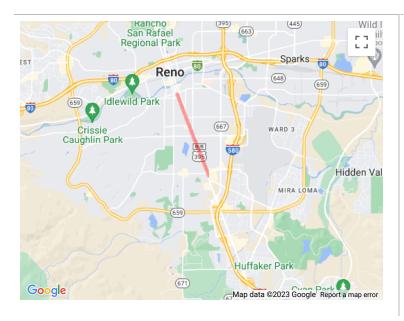
Project Name Virginia Line BRT Improvements Project

Project
Limits

At South Virginia Street From Liberty Street To Meadowood Mall Circle of Distance (mile) 3.5 miles

Scope Improve Virginia Line BRT operations and construct multimodal and ADA improvements from Liberty Street to Meadowood Mall Circle

Phase	Fund Source		Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
PE	FTA 5309 Small Starts		\$1,295,000	-	-	-	-	-	-	\$1,295,000
PE	Local Fuel Tax - RTCWA		\$1,295,000	-	-	-	-	-	-	\$1,295,000
	Total Pi	reliminary Engineering	\$2,590,000	-	-	-	-	-	-	\$2,590,000
ROW	Local Fuel Tax - RTCWA		-	-	-	\$1,000,000	-	-	-	\$1,000,000
		Total Right of Way	-	-	-	\$1,000,000	-	-	-	\$1,000,000
CON	FTA 5309 Small Starts		-	-	-	\$5,060,000	-	-	-	\$5,060,000
CON	Local Fuel Tax - RTCWA		-	-	-	\$9,400,000	-	-	-	\$9,400,000
		Total Construction	-	-	-	\$14,460,000	-	-	-	\$14,460,000
		Total Programmed	\$2,590,000	-	-	\$15,460,000	-	-	-	\$18,050,000



Version History

TIP Docume	ent	MPO Approval	State Approval	FHWA Approval	FTA Approval
21-03	Amendment 2021-2025	03/19/2021	04/14/2021	04/26/2021	05/05/2021
21-92	Amendment 2021-2025	01/20/2023	02/28/2023	N/A	N/A
23-00	Adoption 2023-2027	08/18/2023	08/22/2023	08/30/2023	08/29/2023
23-02	Amendment 2023-2027	Pending	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Project is moved back.

Funding Change(s):

Total project cost decreased from \$25,900,000 to \$18,050,000

State TIP ID WA20210021 MPO/TIPRTC Washoe 23-02 Local ID Total Cost \$11,500,000 NDOTWASHOE Lead Agency RTC Washoe Contact Doug Maloy (775)335-1865 District 2 County Project Type Capacity Air Quality Non-Exempt TCM No Construction2025 start

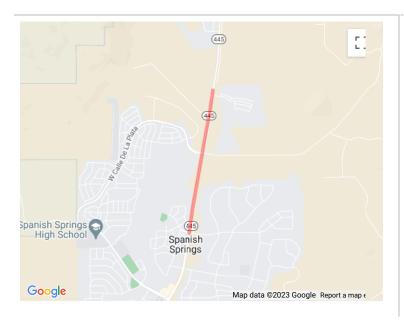
Project Name Pyramid Way Lane Addition

Project
Limits

At From Ingenuity Avenue To Egyptian Drive of Distance (mile) 1.82 Begin: 8.85 End: 10.67

Scope Add southbound lane from Ingenuity Avenue to Egyptian Drive.

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
PE	Local Fuel Tax - RTCWA	-	\$1,200,000	-	-	-	-	-	\$1,200,000
	Total Preliminary Engineering	-	\$1,200,000	-	-	-	-	-	\$1,200,000
ROW	Local Fuel Tax - RTCWA	-	-	-	\$300,000	-	-	-	\$300,000
	Total Right of Way	-	-	-	\$300,000	-	-	-	\$300,000
CON	Local Fuel Tax - RTCWA	-	-	-	\$10,000,000	-	-	-	\$10,000,000
	Total Construction	-	-	-	\$10,000,000	-	-	-	\$10,000,000
	Total Programmed	-	\$1,200,000	-	\$10,300,000	-	-	-	\$11,500,000



Version History

TIP Docum	ent	MPO Approval	State Approval	FHWA Approval	FTA Approval
21-03	Amendment 2021-2025	03/19/2021	04/14/2021	04/26/2021	05/05/2021
21-05	Amendment 2021-2025	08/20/2021	08/25/2021	08/30/2021	08/25/2021
21-92	Amendment 2021-2025	01/20/2023	02/28/2023	N/A	N/A
23-00	Adoption 2023-2027	08/18/2023	08/22/2023	08/30/2023	08/29/2023
23-02	Amendment 2023-2027	Pending	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Other, minor project title change

Funding Change(s):

Total project cost stays the same \$11,500,000

State TIP ID WA20220011	MPO/TIP	RTC Washoe 23-02	Local ID		Total Cost	\$5,000,000
Lead Agency RTC Washoe	Contact	Dale Keller 7753351827	NDOT	District 2	County	WASHOE
Project Type Interchange/Intersection	Air Quality	Exempt	TCM	No	Construction	nN/A

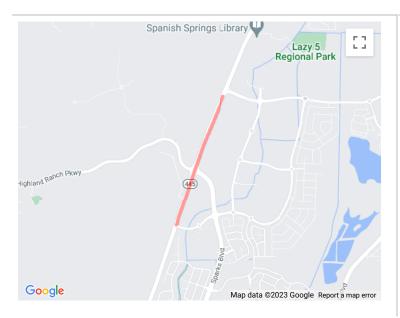
Project Name Pyramid Hwy/Sparks Blvd Interchange and Connector Improvements - Feasibility and Preliminary Design

Project
Limits

At From Kiley Pkwy To Wingfield Hills Rd of Distance (mile) 1 Begin: 5.05 End: 6.05

Scope Preliminary design for improvements to the Pyramid Way and Sparks Blvd/Highland Ranch intersection, including converting existing intersection to a new grade-separated interchange. Preliminary design of the Pyramid/US 395 Connector (new road) between Pyramid Way and US 395.

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
PE	Local Fuel Tax - RTCWA	-	-	\$500,000	-	-	-	-	\$500,000
PE	STBG WA	-	-	\$4,500,000	-	-	-	-	\$4,500,000
	Total Preliminary Engineering	-	-	\$5,000,000	-	-	-	-	\$5,000,000
	Total Programmed	-	-	\$5,000,000	-	-	-	-	\$5,000,000



Version History

TIP Docum	ent	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
21-92	Amendment 2021-2025	01/20/2023	02/28/2023	N/A	N/A
21-96	Amendment 2021-2025	04/14/2023	4/18/2023	N/A	N/A
23-00	Adoption 2023-2027	08/18/2023	08/22/2023	08/30/2023	08/29/2023
23-02	Amendment 2023-2027	Pending	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Project is moved back.

Funding Change(s):

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

State TIP ID WA20220027 MPO/TIPRTC Washoe 23-02 Local ID Total Cost \$26,000,000 Lead Agency RTC Washoe Contact Judy Tortelli 7753351824 NDOTDistrict 2 County WASHOE Project Type Major/New Construction Air Quality TCMNo Construction2026 start Exempt

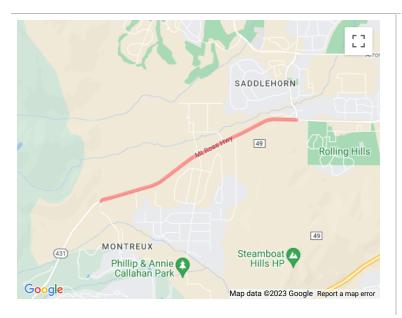
Project Name Mt. Rose Corridor Study Recommendations Phase 1 Improvements

Project
Limits

At From Bordeaux Dr To Thomas Creek Rd of Distance (mile) 3.22 Begin: 18.59 End: 21.81

Scope Construct roundabouts at Bordeaux Dr and Callahan Rd. Add raised median and a shared use path.

Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
Local Fuel Tax - RTCWA	-	-	\$3,000,000	-	-	-	-	\$3,000,000
Total Preliminary Engineering	-	-	\$3,000,000	-	-	-	-	\$3,000,000
Local Fuel Tax - RTCWA	-	-	-	-	\$10,000,000	-	-	\$10,000,000
State Gas Tax	-	-	-	-	\$13,000,000	-	-	\$13,000,000
Total Construction	-	-	-	-	\$23,000,000	-	-	\$23,000,000
Total Programmed	-	-	\$3,000,000	-	\$23,000,000	-	-	\$26,000,000
	Local Fuel Tax - RTCWA Total Preliminary Engineering Local Fuel Tax - RTCWA State Gas Tax Total Construction	Local Fuel Tax - RTCWA Total Preliminary Engineering Local Fuel Tax - RTCWA State Gas Tax Total Construction -	Local Fuel Tax - RTCWA Total Preliminary Engineering Local Fuel Tax - RTCWA - State Gas Tax Total Construction	Local Fuel Tax - RTCWA - - \$3,000,000 Total Preliminary Engineering - - \$3,000,000 Local Fuel Tax - RTCWA - - - State Gas Tax - - - Total Construction - - -	Local Fuel Tax - RTCWA - - \$3,000,000 - Total Preliminary Engineering - - \$3,000,000 - Local Fuel Tax - RTCWA - - - - - - State Gas Tax - <td>Local Fuel Tax - RTCWA - - \$3,000,000 - - Total Preliminary Engineering - - \$3,000,000 - - Local Fuel Tax - RTCWA - - - - - \$10,000,000 State Gas Tax - - - - \$13,000,000 Total Construction - - - - \$23,000,000</td> <td>Local Fuel Tax - RTCWA - - \$3,000,000 - - - Local Fuel Tax - RTCWA -</td> <td>Local Fuel Tax - RTCWA - - \$3,000,000 - - - - Total Preliminary Engineering - - \$3,000,000 - - - - Local Fuel Tax - RTCWA - - - - \$10,000,000 - - State Gas Tax - - - - \$13,000,000 - - Total Construction - - - - \$23,000,000 - -</td>	Local Fuel Tax - RTCWA - - \$3,000,000 - - Total Preliminary Engineering - - \$3,000,000 - - Local Fuel Tax - RTCWA - - - - - \$10,000,000 State Gas Tax - - - - \$13,000,000 Total Construction - - - - \$23,000,000	Local Fuel Tax - RTCWA - - \$3,000,000 - - - Local Fuel Tax - RTCWA -	Local Fuel Tax - RTCWA - - \$3,000,000 - - - - Total Preliminary Engineering - - \$3,000,000 - - - - Local Fuel Tax - RTCWA - - - - \$10,000,000 - - State Gas Tax - - - - \$13,000,000 - - Total Construction - - - - \$23,000,000 - -



Version History

TIP Docume	ent	MPO Approval	State Approval	FHWA Approval	FTA Approval
21-93	Amendment 2021-2025	12/16/2022	12/19/2022	12/22/2022	N/A
23-00	Adoption 2023-2027	08/18/2023	08/22/2023	08/30/2023	08/29/2023
23-02	Amendment 2023-2027	Pending	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Significant change in the design or scope of any project identified in the STIP/RTIP.

Funding Change(s):

Total project cost decreased from \$36,000,000 to \$26,000,000

State TIP ID WA20230007 MPO/TIP RTC Washoe 23-02 Local ID Total Cost \$35,412,000 WASHOE Lead Agency RTC Washoe Contact Jeff Wilbrecht 7753351872 NDOT District 2 County Project Type Capacity Air Quality Non-Exempt TCM No Construction2026 start

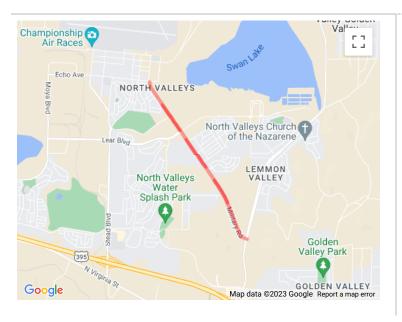
Project Name Military Road Capacity & Safety Project

Project
Limits

At Military Rd From Lemmon Dr To Echo Ave of Distance (mile) 2.45

Scope Roadway widening, safety, and multimodal improvements.

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
PE	Local Fuel Tax - RTCWA	-	-	\$5,000,000	-	-	-	-	\$5,000,000
	Total Preliminary Engineering	-	-	\$5,000,000	-	-	-	-	\$5,000,000
ROW	Local Fuel Tax - RTCWA	-	-	-	\$5,000,000	-	-	-	\$5,000,000
	Total Right of Way	-	-	-	\$5,000,000	-	-	-	\$5,000,000
CON	Local Fuel Tax - RTCWA	-	-	-	-	\$25,412,000	-	-	\$25,412,000
	Total Construction	-	-	-	-	\$25,412,000	-	-	\$25,412,000
	Total Programmed	-	-	\$5,000,000	\$5,000,000	\$25,412,000	-	-	\$35,412,000



Version History

TIP Docum	ent	MPO Approval	State Approval	FHWA Approval	FTA Approval
23-00	Adoption 2023-2027	08/18/2023	08/22/2023	08/30/2023	08/29/2023
23-02	Amendment 2023-2027	Pending	Pending	Pending	N/A

Current Change Reason

 $SCHEDULE \, / \, FUNDING \, / \, SCOPE \, \text{-} \, Other, tweak to scope language}$

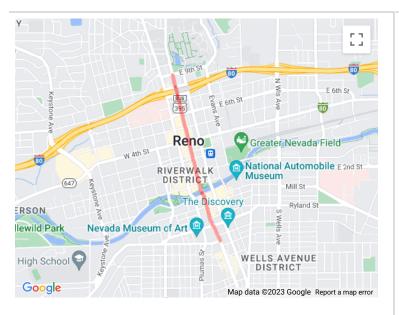
Funding Change(s):

Total project cost stays the same \$35,412,000

RTC Washoe 23-02 State TIP ID WA20230014 MPO/TIP Local ID Total Cost \$5,550,000 NDOTWASHOE Lead Agency RTC Washoe Contact Dale Keller 7753351827 District 2 County Project Type Active Transportation (Bike/Ped) Air Quality Exempt TCM No Construction2026 start Project Name Virginia Street Micromobility

Project
Limits
Scope
At South/North Virginia Street From California Avenue To Ninth Street of Distance (mile) 1.02
Construct bicycle facilities and safety improvements from California Avenue to Ninth Street

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
PE	Local Fuel Tax - RTCWA	-	-	-	\$750,000	-	-	-	\$750,000
	Total Preliminary Engineering	-	-	-	\$750,000	-	-	-	\$750,000
CON	CMAQ - Washoe County	-	-	-	-	\$4,800,000	-	-	\$4,800,000
	Total Construction	-	-	-	-	\$4,800,000	-	-	\$4,800,000
	Total Programmed	-	-	-	\$750,000	\$4,800,000	-	-	\$5,550,000



Version History

TIP Docum	nent	MPO Approval	State Approval	FHWA Approval	FTA Approval
23-02	Amendment 2023-2027	Pending	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - New Project

State TIP ID WA20230015	MPO/TIP	RTC Washoe 23-02	Local ID		Total Cost	\$4,700,000
Lead Agency RTC Washoe	Contact	Dale Keller 7753351827	NDOT	District 2	County	WASHOE
Project Type Active Transportation (Bike/Ped)	Air Quality	Exempt	TCM	No	Constructio	n2026 start

Project Name Lake Street/Sinclair Street/Evans Avenue Micromobility

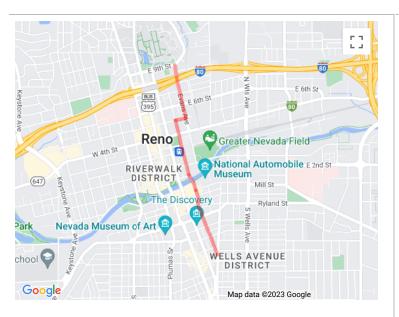
Project
Limits

At Lake St/Sinclair St/Evans Ave From Ninth Street To Holcomb Avenue of Distance (mile) 1.36

Scope

Construct bicycle facilities and safety improvements on Lake Street from E Fifth Street to Holcomb Avenue (Lake Street becomes Sinclair Street at Mill Street through Holcomb Avenue), and on Evans Avenue from E Ninth Street to E Fifth Street (connection between Lake Street and Evans Avenue is made on E Fifth Street as part of the overall micromobility project).

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
PE	Local Fuel Tax - RTCWA	=	-	-	\$600,000	-	-	-	\$600,000
	Total Preliminary Engineering	-	-	-	\$600,000	-	-	-	\$600,000
CON	CMAQ - Washoe County	-	-	-	-	\$4,100,000	-	-	\$4,100,000
	Total Construction	-	-	-	-	\$4,100,000	-	-	\$4,100,000
	Total Programmed	-	-	-	\$600,000	\$4,100,000	-	-	\$4,700,000



Version History

TIP Docum	ent	MPO Approval	State Approval	FHWA Approva	l FTA Approval
23-02	Amendment 2023-2027	Pending	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - New Project

State TIP ID WA20230016 MPO/TIP RTC Washoe 23-02 Local ID Total Cost \$11,700,000 NDOT WASHOE Lead Agency RTC Washoe Contact Jeff Wilbrecht 7753351872 District 2 County Project Type Major/New Construction Air Quality Non-Exempt TCM No Construction2026 start

Project Name Butch Cassidy Extension

Project
Limits

At Butch Cassidy Drive From Tuscan Sun Ct To Thomas Creek Rd of Distance (mile) 1/4 mile

Scope New two-lane roadway connection including multimodal path. Extension of west end of Butch Cassidy to Thomas Creek/Mt. Rose Highway intersection.

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
PE	Local Fuel Tax - RTCWA	-	-	-	\$2,200,000	-	-	-	\$2,200,000
	Total Preliminary Engineering	-	-	-	\$2,200,000	-	-	-	\$2,200,000
ROW	Local Fuel Tax - RTCWA	-	-	-	\$1,500,000	-	-	-	\$1,500,000
	Total Right of Way	-	-	-	\$1,500,000	-	-	-	\$1,500,000
CON	Local Fuel Tax - RTCWA	-	-	-	-	\$8,000,000	-	-	\$8,000,000
	Total Construction	-	-	-	-	\$8,000,000	-	-	\$8,000,000
	Total Programmed	-	-	-	\$3,700,000	\$8,000,000	-	-	\$11,700,000

*Map Has Not Been Mark

Version History

TIP Document MPO Approval State Approval FHWA Approval FTA Approval 23-02 Amendment 2023-2027 Pending Pending Pending N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - New Project

State TIP ID WA20230017 MPO/TIP RTC Washoe 23-02 Local ID Total Cost \$1,212,371 NDOTWASHOE Lead Agency RTC Washoe Jim Gee 7753350020 District 2 County Contact Project Type Transit - Capital & Rehab TCM No ConstructionN/A Air Quality Exempt Project Name FlexRIDE/ACCESS expansion vehicles

Project

Limits

Scope vehicle fleet expansion program for FlexRIDE (microtransit) and ACCESS services.

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
OTHER	FTA 5310 Elderly/Disabled Lrg Urb Capital	-	-	\$1,151,752	-	-	-	-	\$1,151,752
OTHER	Local Sales Tax - RTCWA	-	-	\$60,619	-	-	-	-	\$60,619
	Total Other	-	-	\$1,212,371	-	-	-	-	\$1,212,371
	Total Programmed	-	-	\$1,212,371	-	-	-	-	\$1,212,371

*Map Has Not Been Mark

TIP Document
23-02 Amendment 2023-2027

Wersion History

MPO Approval State Approval FHWA Approval FTA Approval Pending Pending Pending N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - New Project

*Not Location Specific

State TIP ID WA20230018 MPO/TIP RTC Washoe 23-02 Local ID *Total Cost* \$82,000 WASHOE Lead Agency City of Reno Contact Kurt Dietrich 775- 334-3334 NDOT District 2 County Project Type Safety TCM No ConstructionN/A Air Quality Exempt

Project Name School Zone Safety Infrastructure

Project Limits

Limits

City of Reno, in coordination with W

City of Reno, in coordination with Washoe County School District, Safe Routes to School Program, will purchase and install solar powered radar signs and rapid flash beacons that will act as traffic calming devices in various school zones.

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
OTHER	Local Fund	-	-	\$4,100	-	-	-	-	\$4,100
OTHER	TAP WA STBG	-	-	\$77,900	-	-	-	-	\$77,900
	Total Othe	r -	-	\$82,000	-	-	-	-	\$82,000
	Total Programme	d -	-	\$82,000	-	-	-	-	\$82,000

*Map Has Not Been Mark

Version History

TIP Document MPO Approval State Approval FHWA Approval FTA Approval 23-02 Amendment 2023-2027 Pending Pending Pending N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - New Project

*Not Location Specific

State TIP ID XS20220010 MPO/TIP RTC Washoe 23-02 Local ID Total Cost \$967,160 Lead Agency Nevada DOT NDOTContact Dale Keller 7753351827 District 2 County WASHOE Project Type Active Transportation (Bike/Ped) TCM No ConstructionN/A Air Quality Exempt

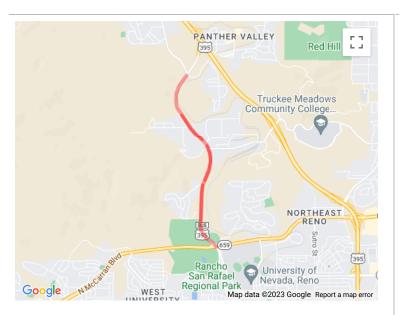
Project
Limits

At From McCarran To US 395 of Distance (mile) 2.43 Begin: 27.57 End: 30

Project Name North Virginia Street Multimodal Project - Design

Scope Multimodal improvements on N. Virginia Street from McCarran Boulevard to US 395. The design portion of the project.

Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	Future	Total
PE	Local Fuel Tax - RTCWA	-	-	\$967,160	-	-	-	-	\$967,160
	Total Preliminary Engineering	-	-	\$967,160	-	-	-	-	\$967,160
	Total Programmed	-	-	\$967,160	-	-	-	-	\$967,160



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
21-92	Amendment 2021-2025	01/20/2023	02/28/2023	N/A	N/A
23-00	Adoption 2023-2027	08/18/2023	08/22/2023	08/30/2023	08/29/2023
23-02	Amendment 2023-2027	Pending	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Privately funded project is changed to public funding.

Funding Change(s):

Total project cost decreased from \$1,500,000 to \$967,160