

**REGIONAL TRANSPORTATION COMMISSION (RTC)  
REGIONAL ROAD IMPACT FEE (RRIF)  
TECHNICAL ADVISORY COMMITTEE**

**Meeting Minutes**

**Thursday, October 27, 2022**

**Members Present**

Angela Fuss, City of Reno  
Dale Keller, Regional Transportation Commission  
Jim Rundle, City of Sparks  
John Krmpotic, Private Sector  
Jon Ericson, City of Sparks  
Kraig Knudsen, Private Sector  
Mitchell Fink, Washoe County  
Shelley Read, City of Sparks  
Ted Erkan, Private Sector  
Xuan Wang, Regional Transportation Commission

**Members Absent**

Alex Velto, City of Reno  
Dan Doenges, Regional Transportation Commission  
Dwayne Smith, Washoe County  
Larry Chesney, Washoe County  
Randy Walter, Private Sector

**Guests**

Jeremy Smith, Truckee Meadows Regional Planning Agency

### **RTC Staff**

Bill Thomas

Christian Schonlau

Graham Dollarhide

Hannah Yue

Jeff Wilbrecht

Jelena Williams

Lee Anne Olivas

Yeni Russo

#### **Item 1: Call to Order**

The meeting was called to order at 8:32 a.m. Roll call was taken to ensure there was a quorum.

#### **Item 2: Public Comment**

There were no public comments received.

#### **Item 3: Approval of Agenda**

The agenda was approved as presented.

#### **Item 4: Approval of the May 26, 2022, Meeting Minutes**

The May 26, 2022, Meeting Minutes were approved as presented.

#### **Item 5.1: Year 1 Indexing of the 7<sup>th</sup> Edition RRIF General Administrative Manual (GAM) and the RRIF Capital Improvement Plan (CIP)**

Dale Keller, with the RTC Engineering Department, introduced Jeff Wilbrecht, with the RTC Engineering Department, as the new RRIF TAC Chair. Jeff Wilbrecht presented the staff report and provided brief information on the Year 1 Indexing of the 7<sup>th</sup> Edition RRIF GAM and CIP. He explained that the inflationary adjustment increase authorized through NRS 278B.225 will go into effect as early as January 31, 2023.

#### **Item 5.2: Opportunities to Enhance the Regional Transportation Commission's Ability to Facilitate More Proactive and Regional Analysis of Anticipated Growth and Changed Conditions**

Dale Keller, with the RTC Engineering Department, presented the staff report and led a discussion on RTC's Strategic Goal Number 2: Enhance RTC's role in anticipating and meeting future

transportation needs with the focus on transportation decision-making, development impacts, and the future of our community (see Attachment A). Discussion included creating regional standards to land development's traffic studies as well as RTC's role in development review.

Angela Fuss, with the City of Reno, stated she will share this topic with the team at City of Reno for possible suggestions. She supports RTC staff in conducting one-on-one meetings with the various entities on this subject and to collectively bring back the feedback to the committee.

Jon Ericson, with the City of Sparks, recommended RTC staff review the Institute of Transportation Engineers (ITE) standard outline guidelines for traffic analysis to better understand the criteria that should be included in a traffic study and bring back findings to the group for discussion.

Jeremy Smith, with the Truckee Meadows Regional Planning Agency (TMRPA), recommended the addition of an interim step to study the region's traffic growth. This study would be conducted at the time the Consensus Forecast is prepared, intermediate to the preparation of the Regional Transportation Plan (RTP).

**Item 5.3: Amendment No. 3 to the FFY 2021-2025 Regional Transportation Improvement Program (RTIP)**

Graham Dollarhide, with the RTC Planning Department, gave an overview of Amendment No. 3 to the Federal Fiscal Year (FFY) 2021-2025 RTIP (see Attachment B) recently adopted by the RTC Board on September 16, 2022. He provided details of the projects amended in a presentation to the committee (see Attachment C), and explained that under federal regulations, changes to projects in the RTIP program require a formal amendment process and that an air quality analysis for the Amendment was not required as the added and amended projects are exempt from transportation conformity requirements.

Dale Keller noted the projects in Amendment No. 3 will not be required to be added to the 7th Edition RRIF CIP.

**Item 6: Member Items**

Jim Rundle, with the City of Sparks, asked with the continued growth of electric cars in the region, if planning is taking place to capture those vehicles not paying the proportional share of Vehicle Miles Traveled (VMT) on the local road network.

Dale Keller responded this topic will be placed on a future meeting agenda for discussion.

**Item 7: Public Comment**

There were no public comments received.

**Item 8: Adjournment**

The meeting was adjourned at 9:23 a.m.

Respectfully Submitted,

Yeni Russo

Approved



# Strategic Goals

<b>#1</b>	<b>RE-BUILD PUBLIC TRANSPORTATION</b> Rethink and redefine our system as a whole.
<b>#2</b>	<b>ENHANCE RTC'S ROLE IN ANTICIPATING AND MEETING FUTURE TRANSPORTATION NEEDS</b> Focus on transportation decision-making, development impacts, and the future of our community.
<b>#3</b>	<b>IMPROVE OUR COMMUNITY'S NETWORK EXPERIENCE</b> Successfully continue delivering high-impact projects.
<b>#4</b>	<b>FINANCIAL AND ORGANIZATIONAL STEWARDSHIP</b> Proactively plan for future funding needs.



Goal #2

## Enhance RTC’s Role in Anticipating and Meeting Future Transportation Needs

**Focus on transportation decision-making, development impacts, and the future of our community.**

**Outcome:** Clarify and potentially re-define regional relationships and responsibilities for leadership and collaboration.

**Champion:** General Counsel

### OUR APPROACH

Staff will evaluate the landscape of transportation decision-making across our region and look at opportunities to align it better to serve the needs of the community. Staff will focus on opportunities to enhance RTC’s ability to facilitate more proactive and regional analysis of anticipated growth and changed conditions, and the resulting transportation needs, through collaboration and coordination with regional partners. Opportunities may exist in the various state, regional, and local transportation, and community planning processes, as well as land development review and approval processes.

### OBJECTIVES

**#1 New Roads:** Identify, analyze, and potentially re-define relationships and responsibilities among RTC, NDOT, and local jurisdictions.

**#2 Improvements/Expansions to Existing Roads:** Identify, analyze, and potentially re-define relationships and responsibilities among RTC, NDOT, and local jurisdictions.

**#3 Maintenance of Existing Roads:** Identify, analyze, and potentially re-define relationships and responsibilities among RTC, NDOT, and local jurisdictions.

### MEASURES OF SUCCESS

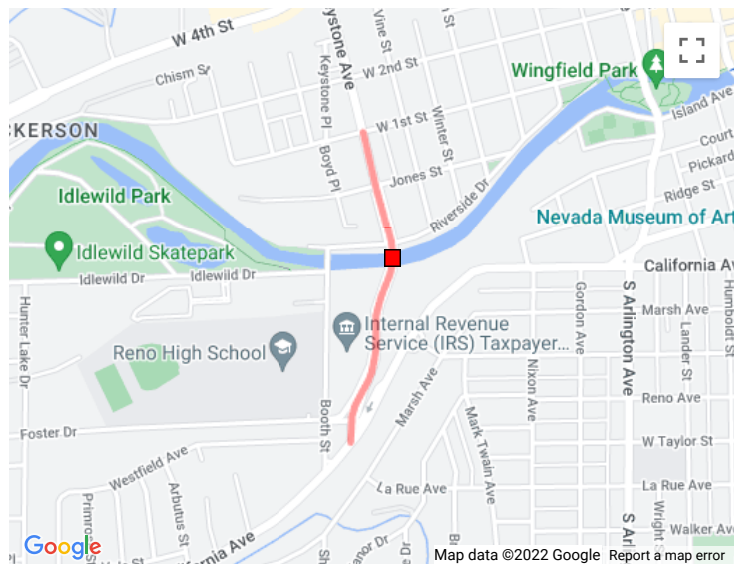
% of Roadway Categories  
Verified

% of Funding Sources  
Analyzed

% of Regional Roadway  
Lane Miles Identified

<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
	<b><i>Total Programmed</i></b>	-	<b>\$5,000,000</b>	-	-	-	-	-	<b>\$5,000,000</b>



**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**

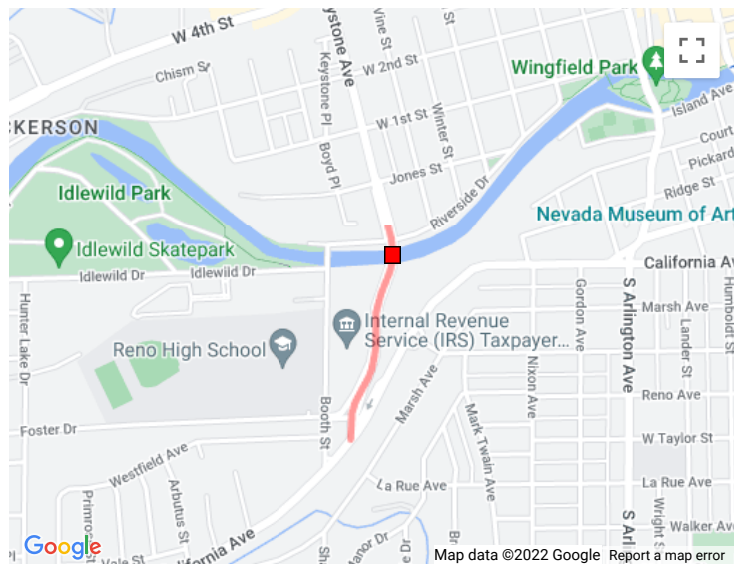
SCHEDULE / FUNDING / SCOPE - Carry over from 21-07

**Funding Change(s):**

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

<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
	<b>Total Programmed</b>	-	-	-	<b>\$30,000,000</b>	-	-	-	<b>\$30,000,000</b>



**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



<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
	<b><i>Total Programmed</i></b>	-	<b>\$3,500,000</b>	-	-	-	-	-	<b>\$3,500,000</b>



**Version History**

<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
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

<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
	<b>Total Programmed</b>	-	-	<b>\$30,000,000</b>	-	-	-	-	<b>\$30,000,000</b>



**Version History**

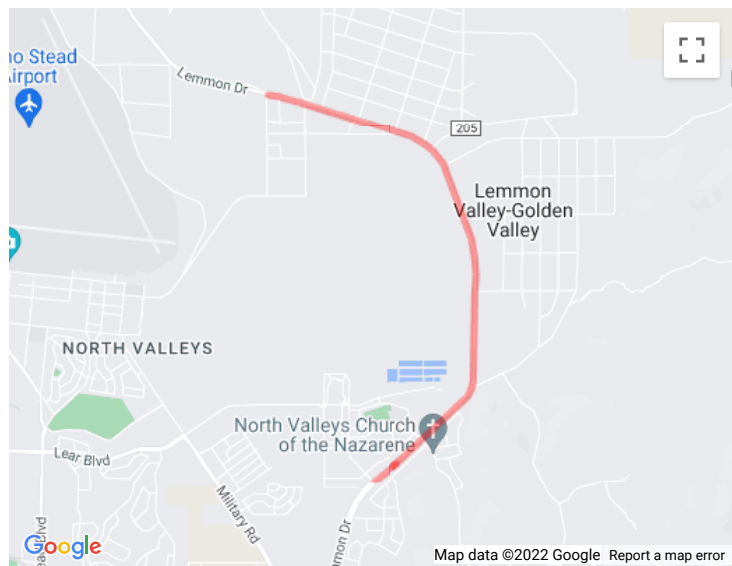
TIP Document	MPO Approval	State Approval	FHWA Approval	FTA Approval
23-01 Amendment 2023-2027	Pending	Pending	Pending	N/A

**Current Change Reason**

SCHEDULE / FUNDING / SCOPE - New Project

<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
	<b><i>Total Programmed</i></b>	-	<b>\$4,000,000</b>	-	<b>\$35,000,000</b>	-	-	-	<b>\$39,000,000</b>



**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**

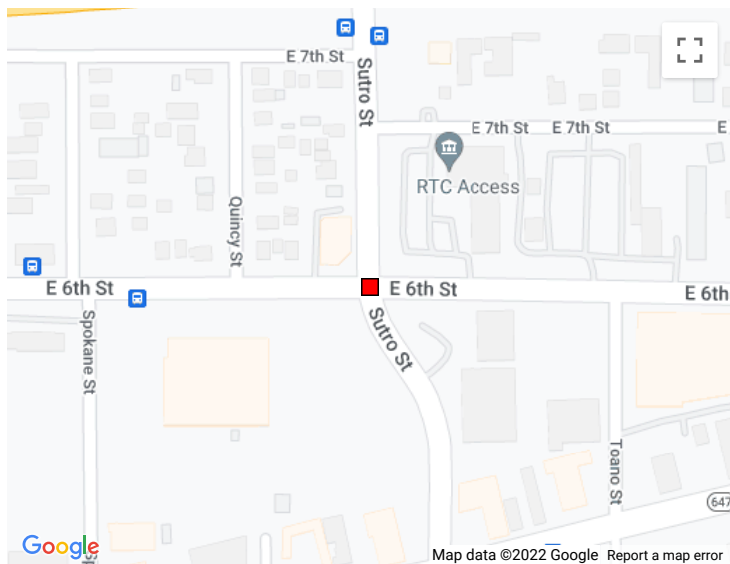
SCHEDULE / FUNDING / SCOPE - Carry over from 21-03, Other, updated scope with addition of federal funds

**Funding Change(s):**

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

<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
	<b><i>Total Programmed</i></b>	-	<b>\$7,000,000</b>	-	-	-	-	-	<b>\$7,000,000</b>



**Version History**

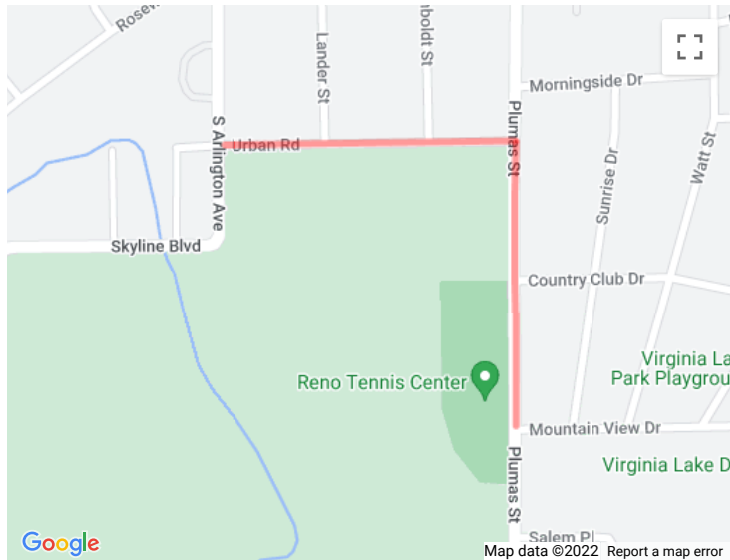
<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
23-01 Amendment 2023-2027	Pending	Pending	Pending	N/A

**Current Change Reason**

SCHEDULE / FUNDING / SCOPE - New Project

<b>State TIP ID</b>	WA20220005	<b>MPO/TIP</b>	RTC Washoe 23-01	<b>Local ID</b>		<b>Total Cost</b>	\$600,000
<b>Lead Agency</b>	City of Reno	<b>Contact</b>	Kurt Dietrich 775- 334-3334	<b>NDOT</b>	District 2	<b>County</b>	WASHOE
<b>Project Type</b>	Road Improvement	<b>Air Quality</b>	Exempt	<b>TCM</b>	No	<b>Construction</b>	2023 start
<b>Project Name</b>	Urban Road and Plumas Street Sidewalk						
<b>Project Limits</b>	At Urban From Arlington To Plumas of Distance (mile) 0.25 At Plumas From Urban To Mountain View of Distance (mile) .25						
<b>Scope</b>	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
	<b>Total Programmed</b>	-	<b>\$600,000</b>	-	-	-	-	-	<b>\$600,000</b>



**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

ALL Transportation Improvement Program, 23-01-RTC Washoe Amendment 2023-2027

18 Projects Listed

<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

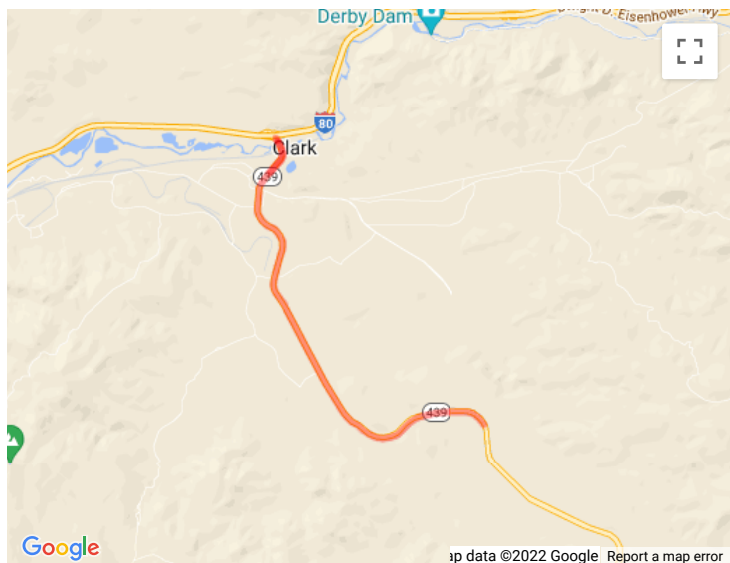
TIP Document	MPO Approval	State Approval	FHWA Approval	FTA Approval
23-01 Amendment 2023-2027	Pending	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - New Project

<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- <b>FUTURE PROJECT</b>						
<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
	<i>Total Programmed</i>	-	-	-	-	-	\$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

<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
	<b><i>Total Programmed</i></b>	<b>\$19,840,711</b>	-	-	-	-	-	-	<b>\$19,840,711</b>



**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

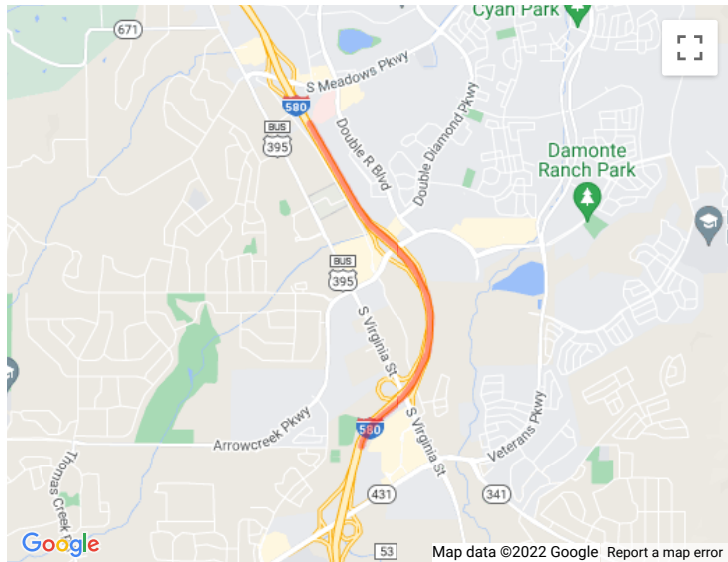
**Funding Change(s):**

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



<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
	<b><i>Total Programmed</i></b>	<b>\$245,000</b>	<b>\$10,775,000</b>	-	-	-	-	-	<b>\$11,020,000</b>



**Version History**

<i>TIP Document</i>		<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
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**

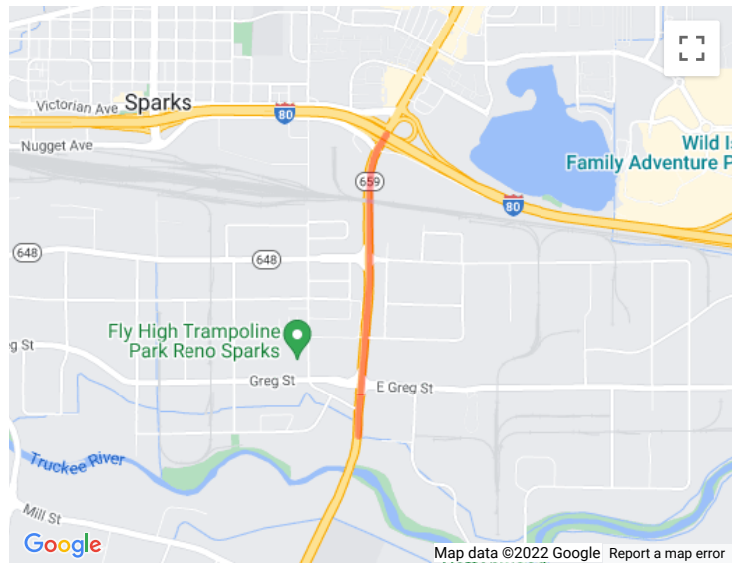
SCHEDULE / FUNDING / SCOPE - Other, Update funding type

**Funding Change(s):**

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

<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**

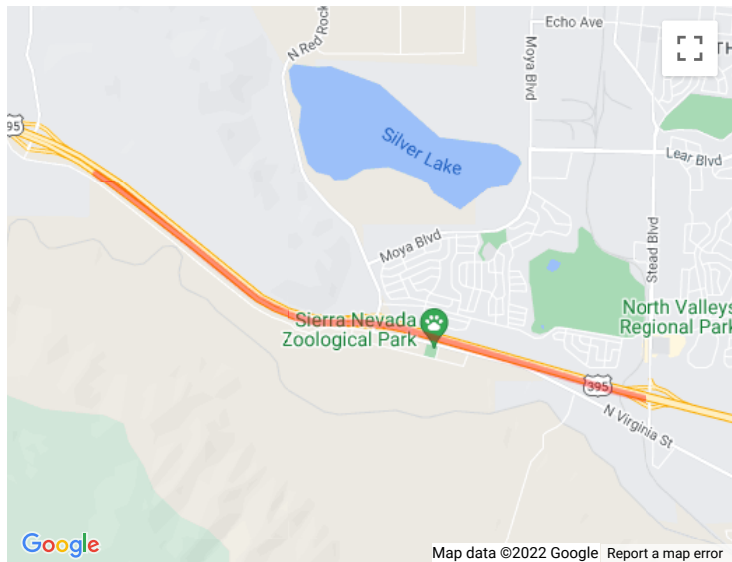
<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
23-01 Amendment 2023-2027	Pending	Pending	Pending	N/A

**Current Change Reason**

SCHEDULE / FUNDING / SCOPE - New Project

<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
	<b>Total Programmed</b>	-	-	<b>\$13,651,340</b>	-	-	-	-	<b>\$13,651,340</b>



**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

<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
	<b>Total Programmed</b>	-	-	<b>\$21,603,000</b>	-	-	-	-	<b>\$21,603,000</b>



**Version History**

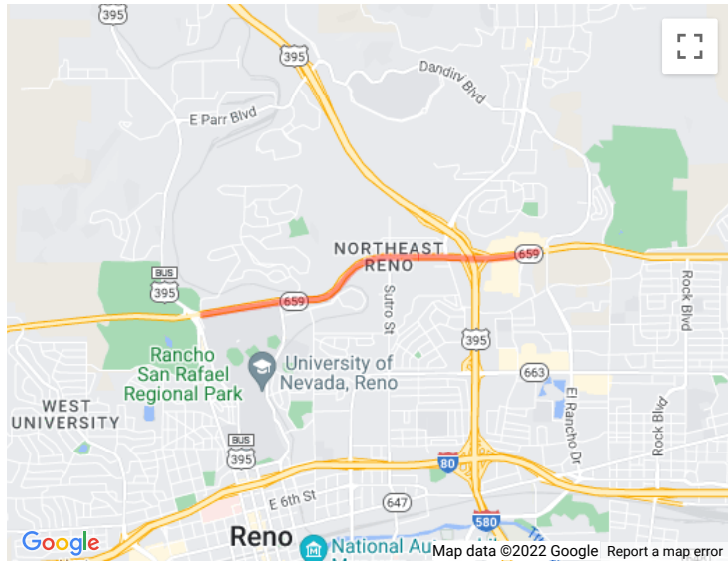
TIP Document	MPO Approval	State Approval	FHWA Approval	FTA Approval
23-01 Amendment 2023-2027	Pending	Pending	Pending	N/A

**Current Change Reason**

SCHEDULE / FUNDING / SCOPE - New Project

<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
	<b>Total Programmed</b>	-	-	-	-	<b>\$9,475,400</b>	-	-	<b>\$9,475,400</b>



**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

<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
	<b><i>Total Programmed</i></b>	-	-	-	<b>\$11,180,000</b>	-	-	-	<b>\$11,180,000</b>



**Version History**

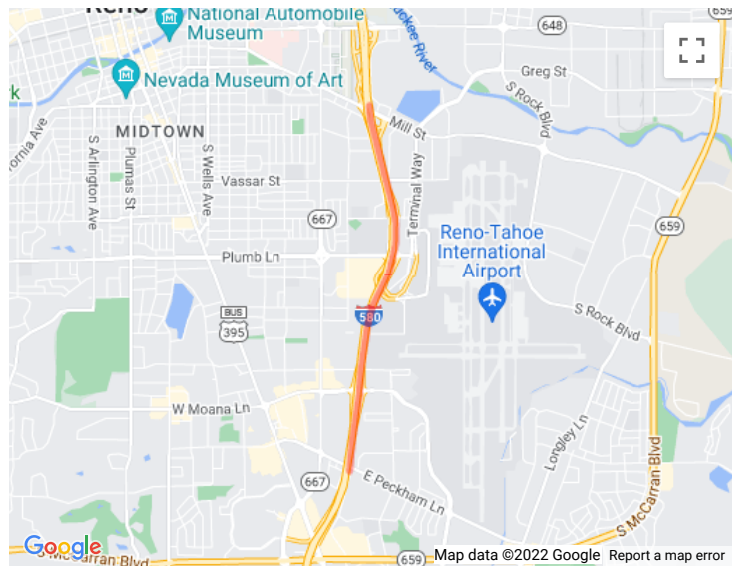
<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
23-01 Amendment 2023-2027	Pending	Pending	Pending	N/A

**Current Change Reason**

SCHEDULE / FUNDING / SCOPE - New Project

<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
	<b>Total Programmed</b>	-	<b>\$21,000,000</b>	-	-	-	-	-	<b>\$21,000,000</b>



**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

<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
	<b><i>Total Programmed</i></b>	<b>\$6,638,716</b>	-	-	-	-	-	-	<b>\$6,638,716</b>

\*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

**Approved Amendment #3 to FFY 2021-2025  
Regional Transportation Improvement Program**  
October 27, 2022





# RTIP Amendment No. 3: Project Details

## RTC

- Keystone Avenue Improvements (Packages 1 & 2)
  - Updates funding source and new phase (construction)
- Sierra Street Bridge Replacement (Packages 1 & 2)
  - Updates funding source and new phase (construction)
- Lemmon Drive Segment 2 Traffic Improvements/Reconstruction
  - Updates scope (no longer includes roadway widening)
- Villanova Maintenance Facility Replacement (Phase 1)
  - New project, phase 1 (design)

## City of Reno

- Urban Road and Plumas Street Sidewalk
  - Moves funds between phases (from design to construction)

## NDOT

- Preservation projects (10)
  - New projects to improve State-owned roads in Washoe
- Reno Freeway Service Patrol (FFY23-26)
  - Renews funding for existing service





## RTIP Amendment No. 3: Overview

- **FFY 2021-2025 RTIP originally adopted March 2021**
- **Amendment 3 updated project funding, schedule, and scope and adds new projects**
- **Transportation Conformity analysis not required**
- **No comments received during public comment period**
  - **Advertised through media outlets**
  - **Presented to CMAC, RTC TAC**
  - **Public Hearing September 16, 2022**



THANK YOU

**Graham Dollarhide**  
**Senior Technical Planner**

Regional Transportation Commission  
of Washoe County

[gdollarhide@rtcwashoe.com](mailto:gdollarhide@rtcwashoe.com)

**Building A Better Community Through Quality Transportation**  
[rtcwashoe.com](http://rtcwashoe.com)

