



REGIONAL TRANSPORTATION COMMISSION

Metropolitan Planning • Public Transportation & Operations • Engineering & Construction

Metropolitan Planning Organization of Washoe County, Nevada

November 20, 2020

AGENDA ITEM 4.1

TO: Regional Transportation Commission

FROM: Amy Cummings, AICP/LEED AP
Deputy Executive Director/Director
of Planning

Bill Thomas, AICP
Executive Director

SUBJECT: Amendment No. 3 to the FFY 2020-2024 Regional Transportation Improvement Program

RECOMMENDATION

Approve the resolution adopting Amendment No. 3 to the FFY 2020-2024 Regional Transportation Improvement Program (RTIP) and the Self Certification for the metropolitan transportation planning process.

SUMMARY

RTC staff is proposing Amendment No. 3 to the RTIP to split the Lemmon Drive widening project into two separate projects. The current project limits are from the interchange with US 395 to Chickadee Drive, with a gap between Military Drive and Fleetwood Drive. The proposed new limits would be from US 395 to Military Drive for Segment 1 and from Fleetwood Drive to Chickadee Drive for Segment 2. Segment 1 will also include improvements to the interchange with US 395.

In addition to the changes to the Lemmon Drive project, Federal Transit Administration (FTA) funding will be transferred from the Building Renovation program to the development of a northbound Bus Rapid Transit (BRT) station on Virginia Street across from the Peppermill. This project is envisioned to be part of a potential future joint development opportunity in the recently completed RTC Affordable Housing Study. Other changes include updated projects with revised funding estimates now that they have moved further along in design. An air quality analysis for the proposed amendment was not required as there are no new capacity projects. The project listing is attached (Attachment C).

As the Metropolitan Planning Organization (MPO) for the region, the RTC must periodically adopt a self-certification statement. This statement certifies that the RTC is carrying out the metropolitan planning process in accordance with all applicable requirements.

FISCAL IMPACT

Funding for the project cost estimates in the proposed amendment has been budgeted based on anticipated federal, state and local revenue sources.

PREVIOUS ACTIONS BY BOARD

May 22, 2020 Approved Amendment No. 2 to the FFY 2020-2024 RTIP

December 20, 2019 Approved Amendment No. 1 to the FFY 2020-2024 RTIP

September 20, 2019 Approved the FFY 2020-2024 RTIP

ADDITIONAL BACKGROUND

An air quality analysis for the proposed amendment was not required as the proposed new projects are not capacity-related and are exempt from an analysis.

A public comment period preceded this public hearing (October 30-November 19). The draft documents were posted on the agency website and a notice was published in the Reno Gazette-Journal per the RTC Public Participation Plan. No comments have been received to date.

ADVISORY COMMITTEE(S) RECOMMENDATION

The Citizens Multimodal Advisory Committee met on November 4, 2020, and the Technical Advisory Committee met on November 5, 2020, and both committees recommended approval of the amendment.

Attachments

RESOLUTION

RESOLUTION AUTHORIZING THE ADOPTION OF AMENDMENT NO. 3 TO THE FEDERAL FISCAL YEARS (FFY) 2020-2024 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM (RTIP) FOR THE RENO-SPARKS URBANIZED AREA.

WHEREAS, Title 23 Code of Federal Regulations, Part 450, and Title 49 Code of Federal Regulations, Part 613, require the preparation of a Regional Transportation Improvement Program (RTIP) by the Metropolitan Planning Organization (MPO) at least every four years; and

WHEREAS, the Regional Transportation Commission of Washoe County (RTC) has been designated by the Governor of the State of Nevada as the Metropolitan Planning Organization (MPO) for Washoe County; and

WHEREAS, the RTC, through the conduct of a continuing, comprehensive and coordinated transportation planning process carried out in conjunction with the RTC member entities and the Nevada Department of Transportation and in conformance with all applicable federal requirements, prepared the FFY 2020-2024 RTIP which includes all federal and non-federal regionally significant transportation projects; and

WHEREAS, the RTC finds Amendment No. 3 to the FFY 2020-2024 RTIP in conformance with the 2040 Regional Transportation Plan (RTP) ; and

WHEREAS, the RTC finds that pursuant to Title 40 of the Code of Federal Regulations, Part 93, this RTIP amendment conforms with the intent of the State Air Quality Implementation Plan; and,

WHEREAS, the RTC finds that current fiscal resources are adequate to develop, operate and maintain the transportation system, and finds that the FFY 2020-2024 RTIP is limited to projects for which funds are available or committed; and

WHEREAS, the FFY 2020-2024 RTIP has been prepared through a process of community and agency coordination and participation in accordance with the RTC's adopted Public Participation Plan and all applicable federal requirements;

NOW, THEREFORE, BE IT RESOLVED that the Regional Transportation Commission does hereby adopt and endorse Amendment No. 3 to the FFY 2020-2024 Regional Transportation Improvement Program.

CERTIFICATE

The undersigned, duly qualified Chairperson of the Regional Transportation Commission, certifies that the foregoing is a true and correct copy of a resolution adopted at a legally convened meeting held on November 20, 2020.

Bob Lucey, Chair
Regional Transportation Commission

STATE OF NEVADA)
 §
COUNTY OF WASHOE)

This instrument was acknowledged before me on _____,
2020, by _____, Chair of the Regional Transportation Commission.

Notary Public

**Regional Transportation Commission of Washoe County
MPO Self Certification and Federal Certification**

The Regional Transportation Commission of Washoe County (RTC) certifies that the metropolitan planning process is being carried out in accordance with all applicable requirements including:

1. 23 U.S.C. 134, 49 U.S.C. 5303, and 23 CFR Part 450;
2. Sections 174, 176(c) and 176(d) of the Clean Air Act as amended (42 U.S.C. 7504, 7506(c), 7506(d)), and 40 CFR Part 93;
3. Title VI of the Civil Rights Act of 1964 as amended (42 U.S.C. 2000d-1) and 49 CFR Part 21;
4. 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
5. Section 1101(b) of the Fixing America's Surface Transportation (FAST) Act (Pub. L. No. 114-94) and 49 CFR Part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects;
6. 23 CFR Part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
7. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38;
8. The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
9. Section 324 of Title 23 U.S.C. regarding the prohibition of discrimination based on gender;
10. Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR Part 27 regarding discrimination against individuals with disabilities; and
11. Public notice of public involvement activities and time established for public review and comment on the Regional Transportation Improvement Program will satisfy the Program of Projects requirements of the Section 5307 Program.

CERTIFICATE

The undersigned, duly qualified Chairperson of the Regional Transportation Commission, certifies that the foregoing is a true and correct copy of a certification adopted at a legally convened meeting held on November 20, 2020.

Bob Lucey, Chair
Regional Transportation Commission

Amendment 21-01 RTC Washoe
Transportation Improvement Program Fiscal Year 2021 - 2024

9 Projects Listed

WA20170133 (Ver 5) 21-01 **LOCAL**

Title: Lemmon Drive Widening - Package 1 (NEPA)
Description: Widen Lemmon Drive from 2 to 4 lanes, and from 4 to 6 lanes.

Project Type: Rd Expansion **AQ:** Non-Exempt **TCM:** Yes **NDOT:** District 2

County: Washoe **Limits:** From US 395 to Military Drive of Distance (mile) 0.9

FED FY	Revenue Source	PE	ROW	CON	OTHER	TOTAL
2021	Local Fund	\$3,000,000	\$0	\$0	\$0	\$3,000,000
2021-2024 TOTAL		\$3,000,000	\$0	\$0	\$0	\$3,000,000
ALL YEARS TOTAL		\$3,000,000	\$0	\$0	\$0	\$3,000,000

MPO **RTC Washoe**

Lead Agency **RTC Washoe**

WA20190037 (Ver 3) 21-01 **STATE**

Title: Lemmon Drive Widening Segment 1
Description: Roadway widening from 4 to 6 lanes and interchange reconstruction.

Project Type: Rd Expansion **AQ:** Non-Exempt **TCM:** No **NDOT:** District 2

County: Washoe **Limits:** From US 395 to Military Road of Distance (mile) .9

FED FY	Revenue Source	PE	ROW	CON	OTHER	TOTAL
2021	Local Fuel Tax - RTCWA	\$2,000,000	\$1,500,000	\$0	\$0	\$3,500,000
2022	Local Fuel Tax - RTCWA	\$0	\$0	\$9,000,000	\$0	\$9,000,000
2022	State Gas Tax	\$0	\$0	\$10,000,000	\$0	\$10,000,000
2021-2024 TOTAL		\$2,000,000	\$1,500,000	\$19,000,000	\$0	\$22,500,000
ALL YEARS TOTAL		\$2,000,000	\$1,500,000	\$19,000,000	\$0	\$22,500,000

MPO **RTC Washoe**

Lead Agency **RTC Washoe**

Amendment 21-01 RTC Washoe
Transportation Improvement Program Fiscal Year 2021 - 2024

9 Projects Listed

WA2020070 (Ver 1) 21-01 **LOCAL**

Title: Lemmon Drive Widening Segment 2 (Package 1 - NEPA)

Description: Widen from 2 to 4 lanes and stormwater improvements.

Project Type: Rd Expansion

AQ: Non-Exempt

TCM: No **NDOT:** District 2

County: Washoe

Limits: From Fleetwood Drive to Chickadee Drive of Distance (mile) 1.8

FED FY	Revenue Source	PE	ROW	CON	OTHER	TOTAL
2021	Local Fuel Tax - RTCWA	\$1,000,000	\$0	\$0	\$0	\$1,000,000
2021-2024 TOTAL		\$1,000,000	\$0	\$0	\$0	\$1,000,000
ALL YEARS TOTAL		\$1,000,000	\$0	\$0	\$0	\$1,000,000

MPO **RTC Washoe**

Lead Agency **RTC Washoe**

WA20190040 (Ver 4) 21-01 **FEDERAL**

Title: Pyramid Highway/US 395 Connector - Package 2

Description: Widen the roadway from 4 to 6 lanes, construct multimodal, operational, stormwater management, and traffic safety improvements.

Project Type: Rd Expansion

AQ: Non-Exempt

TCM: No **NDOT:** District 2

County: Washoe

Limits: From Queen Way to Golden View Drive of Distance (mile) 1.4 Milepost begins at 1 ends at 2.4

FED FY	Revenue Source	PE	ROW	CON	OTHER	TOTAL
2021	Hghwy Infra WA	\$0	\$3,965,885	\$0	\$0	\$3,965,885
2021	Local Fund	\$0	\$2,034,115	\$0	\$0	\$2,034,115
2021	STBG WA	\$0	\$0	\$0	\$0	\$0
2022	FHWA Grant	\$0	\$0	\$23,000,000	\$0	\$23,000,000
2022	Local Fund	\$0	\$0	\$9,345,885	\$0	\$9,345,885
2022	STBG WA	\$0	\$0	\$8,034,115	\$0	\$8,034,115
2022	State Match - Nv	\$0	\$0	\$5,000,000	\$0	\$5,000,000
<2021	Prior	\$2,720,000	\$0	\$0	\$0	\$2,720,000
2021-2024 TOTAL		\$0	\$6,000,000	\$45,380,000	\$0	\$51,380,000
ALL YEARS TOTAL		\$2,720,000	\$6,000,000	\$45,380,000	\$0	\$54,100,000

MPO **RTC Washoe**

Lead Agency **RTC Washoe**

Amendment 21-01 RTC Washoe
Transportation Improvement Program Fiscal Year 2021 - 2024

9 Projects Listed

NV20110309 (Ver 9) 21-01 **FEDERAL**

Title: RIDE Capital - Bldg. Renovations

Description: Building Renovations and Upgrades - Annual Program

Project Type: Transit-Capital & Rehab

AQ: Exempt, Mass Transit - Reconstruction or renovation of transit structures.

TCM: No **NDOT:** District 2

County: Washoe

Limits: Not Location Specific

FED FY	Revenue Source	PE	ROW	CON	OTHER	TOTAL
2021	FTA 5307 Lrg Urb Capital	\$0	\$0	\$200,000	\$0	\$200,000
2021	FTA 5339 Bus/Fac Lrg Urb Capital	\$0	\$0	\$345,000	\$0	\$345,000
2021	Local Fund	\$0	\$0	\$136,250	\$0	\$136,250
2022	FTA 5307 Lrg Urb Capital	\$0	\$0	\$200,000	\$0	\$200,000
2022	FTA 5339 Bus/Fac Lrg Urb Capital	\$0	\$0	\$200,000	\$0	\$200,000
2022	Local Fund	\$0	\$0	\$173,684	\$0	\$173,684
2022	STBG WA	\$0	\$0	\$1,400,000	\$0	\$1,400,000
2023	FTA 5307 Lrg Urb Capital	\$0	\$0	\$90,000	\$0	\$90,000
2023	FTA 5339 Bus/Fac Lrg Urb Capital	\$0	\$0	\$90,000	\$0	\$90,000
2023	Local Fund	\$0	\$0	\$45,000	\$0	\$45,000
2024	FTA 5307 Lrg Urb Capital	\$0	\$0	\$90,000	\$0	\$90,000
2024	FTA 5339 Bus/Fac Lrg Urb Capital	\$0	\$0	\$90,000	\$0	\$90,000
2024	Local Fund	\$0	\$0	\$45,000	\$0	\$45,000
<2021	Prior	\$0	\$0	\$7,518,125	\$0	\$7,518,125
2021-2024 TOTAL		\$0	\$0	\$3,104,934	\$0	\$3,104,934
ALL YEARS TOTAL		\$0	\$0	\$10,623,059	\$0	\$10,623,059

MPO **RTC Washoe**

Lead Agency **RTC Washoe**

Amendment 21-01 RTC Washoe
Transportation Improvement Program Fiscal Year 2021 - 2024

9 Projects Listed

WA20190043 (Ver 4) 21-01 **LOCAL**

Title: Sky Vista Parkway Widening

Description: Widen roadway from 2 to 4 lanes.

Project Type: Rd Expansion

AQ: Non-Exempt

TCM: No **NDOT:** District 2

County: Washoe

Limits: From Lemmon Drive to Silver Lake Road of Distance (mile) 1.5

FED FY	Revenue Source	PE	ROW	CON	OTHER	TOTAL
2021	Local Fuel Tax - RTCWA	\$1,800,000	\$0	\$0	\$0	\$1,800,000
2022	Local Fuel Tax - RTCWA	\$0	\$0	\$4,000,000	\$0	\$4,000,000
2022	RRIF (Regional Road Impact Fees) - RTCWA	\$0	\$0	\$10,000,000	\$0	\$10,000,000
2021-2024 TOTAL		\$1,800,000	\$0	\$14,000,000	\$0	\$15,800,000
ALL YEARS TOTAL		\$1,800,000	\$0	\$14,000,000	\$0	\$15,800,000

MPO **RTC Washoe**

Lead Agency **RTC Washoe**

WA20180057 (Ver 5) 21-01 **FEDERAL**

Title: US 395, NORTH OF RENO, GOLDEN VALLEY INTERCHANGE TO STEAD INTERCHANGE IMPROVEMENTS

Description: CONSTRUCT TRAVEL LANE SB, CONSTRUCT NEW BRAIDED RAMP AT PANTHER VALLEY INTERCHANGE, CONSTRUCT LEMMON DDI, NORTH OF LEMMON VALLEY, 2 INCH COLDMILL WITH 3 INCH PLANTMIX BITUMINOUS SURFACE AND OPEN GRADE, CONSTRUCT ADDITIONAL TRAVEL LANE NB, GOLDEN VALLEY INTERCHANGE TO STEAD INTERCHANGE. MP WA 31.107 TO MP WA 33.941

Project Type: Rd Recons/Rehab/Resur

AQ: Non-Exempt

TCM: No **NDOT:** District 2

County: Washoe

Limits: Primary Interchange: Golden Valley, Secondary Interchange: Stead

FED FY	Revenue Source	PE	ROW	CON	OTHER	TOTAL
2022	State Gas Tax	\$0	\$15,000	\$0	\$0	\$15,000
<2021	Prior	\$400,000	\$0	\$0	\$0	\$400,000
>2024	Beyond	\$0	\$0	\$70,000,000	\$0	\$70,000,000
2021-2024 TOTAL		\$0	\$15,000	\$0	\$0	\$15,000
ALL YEARS TOTAL		\$400,000	\$15,000	\$70,000,000	\$0	\$70,415,000

MPO **RTC Washoe**

Lead Agency **Nevada DOT**

Amendment 21-01 RTC Washoe
Transportation Improvement Program Fiscal Year 2021 - 2024

9 Projects Listed

WA20170146 (Ver 7) 21-01							FEDERAL
Title: US 395 Construct Aux Lane, Travel Lane, and Ramp from McCarran Blvd to Golden Valley Structure							
Description: US 395, NORTH OF RENO, FROM MCCARRAN TO GOLDEN VALLEY STRUCTURE, MP WA 27.064 TO WA 31.107. CONSTRUCT AUX LANE NB AND SB, CONSTRUCT TRAVEL LANE SB, CONSTRUCT NEW BRAIDED RAMP AT PANTHER VALLEY INTERCHANGE, AND REHAB EXISTING PAVEMENT							
Project Type: Rd New Construction			AQ: Non-Exempt			TCM: No NDOT: District 2	
County: Washoe		Limits: From McCarran to Golden Valley Structure of Distance (mile) 4.05 Milepost begins at 27.06 ends at 31.11					
FED FY	Revenue Source	PE	ROW	CON	OTHER	TOTAL	
2023	NHPP	\$0	\$0	\$60,940,125	\$0	\$60,940,125	
2023	STBG State-Wide	\$0	\$0	\$27,780,375	\$0	\$27,780,375	
2023	State Match - Nv	\$0	\$0	\$4,669,500	\$0	\$4,669,500	
<2021	Prior	\$1,230,000	\$130,000	\$0	\$0	\$1,360,000	
2021-2024 TOTAL		\$0	\$0	\$93,390,000	\$0	\$93,390,000	
ALL YEARS TOTAL		\$1,230,000	\$130,000	\$93,390,000	\$0	\$94,750,000	
MPO RTC Washoe				Lead Agency Nevada DOT			

WA20190028 (Ver 3) 21-01							FEDERAL
Title: Virginia Street @ Peppermill Northbound BRT Station							
Description: Construct northbound RTC RIDE (Virginia Line) full Bus Rapid Transit (BRT) station across from the Peppermill Resort & Casino and extend BRT travel lane.							
Project Type: Transit-Capital & Rehab			AQ: Exempt, Mass Transit - Reconstruction or renovation of transit structures.			TCM: No NDOT: District 2	
County: Washoe		Limits: Nearest Crossstreet: Virginia Street					
FED FY	Revenue Source	PE	ROW	CON	OTHER	TOTAL	
2022	FTA 5307 Lrg Urb Capital	\$80,000	\$0	\$0	\$0	\$80,000	
2022	FTA 5339 Bus/Fac Lrg Urb Capital	\$0	\$0	\$0	\$1,680,000	\$1,680,000	
2022	Local Sales Tax - RTCWA	\$20,000	\$0	\$0	\$420,000	\$440,000	
2023	FTA 5307 Lrg Urb Capital	\$0	\$0	\$640,000	\$0	\$640,000	
2023	Local Sales Tax - RTCWA	\$0	\$0	\$160,000	\$0	\$160,000	
2021-2024 TOTAL		\$100,000	\$0	\$800,000	\$2,100,000	\$3,000,000	
ALL YEARS TOTAL		\$100,000	\$0	\$800,000	\$2,100,000	\$3,000,000	
MPO RTC Washoe				Lead Agency RTC Washoe			