



Amendment 21-22 Public Meeting

- March 31, 2022 Executive Advisory Committee meeting serves as the public information meeting for Amendment Clark 21-22.
- Public comments received during the 30-day comment period will be considered and reported to the RTC Executive Advisory Committee and Board prior to approval.

RTP Amendment 21-22 Project List

City of Henderson

- Reimagine Boulder Highway: Added project in the TIP for \$80,746,434
- Las Vegas Blvd Traffic Signals: Removed project
- St. Rose Parkway Pedestrian Bridge: Removed project

RTP Amendment 21-22 Project List

Nevada Department of Transportation

- I-15 South - Construct/Widen Package 2: Adjusted project limits

Brightline West

- Brightline West High Speed Rail: Increased funds from \$5B to \$8B and modified project description

RTP Amendment 21-22 Project List

City of Las Vegas

- Martin Luther King Boulevard Extension, Oakey Boulevard to Dean Martin Drive: Added new project for \$3M (NEPA and PE)
- Grand Teton Overpass at US95: Increased funds from \$22M to \$24.2

Department of Environment and Sustainability

- Clark County Battery Electric Vehicle Program: Adjusted local funds
- Clark County Hybrid Electric Vehicle Program: Increased local funds \$868,421 to \$2,019,584

RTP Amendment 21-22 Non-Exempt Project List

Non-Exempt Projects (Conformity Required)

- **CL20200126** Grand Teton Overpass at US95
- **XS20210028** Martin L. King Boulevard Extension, Oakey Boulevard to Dean Martin Drive (new)
- **CL20200032** I 15 South - Construct/Widen Package 2 (Sloan Rd. to Blue Diamond)

RTP Amendment 21-22 Planning Assumptions

Population Updates for Travel Demand Model

- City of Henderson projected additional 4,000 population between 2025 and 2030
- City of North Las Vegas projected additional 717 population in 2025
- City of Las Vegas projected additional 137,857 population for horizon year 2050

Key Outcomes

Air Quality Conformity Determination

Pollutant	Access2050 Results				
	2022	2023	2030	2040	2050
Carbon Monoxide (CO)	NA	NA	Passed	Passed	Passed
Particulate Matter (PM10)	NA	Passed	Passed	Passed	Passed
Nitrous Oxide (Ozone Precursor)	Passed	NA	Passed	Passed	Passed
Volatile Organic Compounds (Ozone Precursor)	Passed	NA	Passed	Passed	Passed

- 2022 is Ozone Budget Year
- 2023 is PM10 Budget Year
- 2030, 2040 and 2050 are Plan Horizon Years

Reimagine Boulder Highway

Current Project
(FFY2026-2030)

CMAQ Program
\$45,080,000



Reimagine Boulder Highway

• CRRSAA Clark (From COH Project)	\$4,400,000
• TAP Clark (IIJA Additional funds)	\$8,000,000
• Carbon Reduction (IIJA New Program)	\$15,100,000
• STBG Clark (IIJA Additional funds)	\$10,100,000
• CMAQ (From COH Project)	\$1,250,000
• INFRA Grant	\$39,851,697
• Local Funds	<u>\$2,044,737</u>

Total: \$80,746,434

IIJA Fund Availability

STBG	2021	2022	2023	2024	2025	2026	Total
Access2050 Projected	\$ 35,211,040.00	\$ 39,864,089.17	\$ 40,661,370.95	\$ 41,474,598.37	\$ 42,304,090.34	\$ 43,150,172.14	
IIJA Estimates	\$ 35,211,040.00	\$ 42,328,016.00	\$ 43,174,576.32	\$ 44,038,067.85	\$ 44,918,829.20	\$ 45,817,205.79	
Change in IIJA	\$ -	\$ 2,463,926.83	\$ 2,513,205.37	\$ 2,563,469.48	\$ 2,614,738.86	\$ 2,667,033.65	
Total Available	\$ 35,211,040.00	\$ 71,909,274.00	\$ 55,179,292.52	\$ 50,195,505.37	\$ 45,405,238.64	\$ 48,766,236.00	
Boulder Hwy	\$ -	\$ -	\$ -	\$ 10,100,000.00	\$ -	\$ -	
Available for Prgramming				\$ 2,494,977.82	\$ 2,633,423.67	\$ 5,128,401.49	
CMAQ	2021	2022	2023	2024	2025	2026	
Access2050 Projected	\$ 27,211,092.00	\$ 28,588,600.75	\$ 29,160,372.76	\$ 29,743,580.22	\$ 30,338,451.82	\$ 30,945,220.86	
IIJA Estimates	\$ 27,211,092.00	\$ 27,821,984.00	\$ 28,378,423.68	\$ 28,945,992.15	\$ 29,524,912.00	\$ 30,115,410.24	
Change in IIJA	\$ -	\$ (766,616.75)	\$ (781,949.08)	\$ (797,588.07)	\$ (813,539.82)	\$ (829,810.62)	
Total Available	\$ -	\$ 35,300,587.00	\$ 50,863,237.69	\$ 41,532,604.62	\$ 31,119,643.01	\$ 30,326,975.73	
Boulder Hwy	\$ -	\$ -	\$ -	\$ 1,250,000.00	\$ -	\$ -	
Available for Prgramming					\$ 30,023,705.97	\$ 30,023,705.97	
TAP	2021	2022	2023	2024	2025	2026	
Access2050 Projected	\$ 1,787,390.00	\$ 1,859,600.56	\$ 1,896,792.57	\$ 1,934,728.42	\$ 1,973,422.99	\$ 2,012,891.45	
IIJA Estimates	\$ 1,787,390.00	\$ 3,784,220.00	\$ 3,859,904.40	\$ 3,937,102.49	\$ 4,015,844.54	\$ 4,096,161.43	
Change in IIJA	\$ -	\$ 1,924,619.44	\$ 1,963,111.83	\$ 2,002,374.07	\$ 2,042,421.55	\$ 2,083,269.98	
Total Available	\$ 1,787,390.00	\$ 6,501,772.00	\$ 8,736,498.15	\$ 10,191,476.65	\$ 4,122,660.99	\$ 5,139,539.70	
Boulder Hwy	\$ -	\$ -	\$ -	\$ 8,000,000.00	\$ -	\$ -	
Available for Prgramming					\$ 1,002,151.66	\$ 2,073,101.20	\$ 3,075,252.86
Carbon Reduction Program (CR) (New)	2021	2022	2023	2024	2025	2026	
IIJA Estimates	\$ -	\$ 4,986,881.00	\$ 5,086,619.00	\$ 5,188,352.00	\$ 5,292,118.00	\$ 5,397,960.87	
Total Available		\$ 4,986,881.00	\$ 10,073,500.00	\$ 15,261,852.00	\$ 5,453,970.00	\$ 10,851,930.87	
Boulder Hwy				\$ 15,100,000.00	\$ -	\$ -	
Available for Prgramming					\$ 5,399,430.30	\$ 5,343,981.26	\$ 10,743,411.56
Total Available for Programming in 2025 and 2026					\$ 8,896,559.78	\$ 40,074,212.11	\$ 48,970,771.89

Schedule

Air Quality
Conformity

Public
Comment
Period

March 9 – April 7

Executive
Advisory
Committee

March 31 and
April 28

MPS Review

May 10

RTC Board

May 19

