SUN VALLEY CITIZENS ADVISORY BOARD UPDATE RTC Washoe May 4, 2024



> RTC BOARD OF COMMISSIONERS







NDOT







> CORE FUNCTIONS

Building A Better Community Through Quality Transportation



> PUBLIC TRANSPORTATION Fixed Route Transit

RTC RIDE

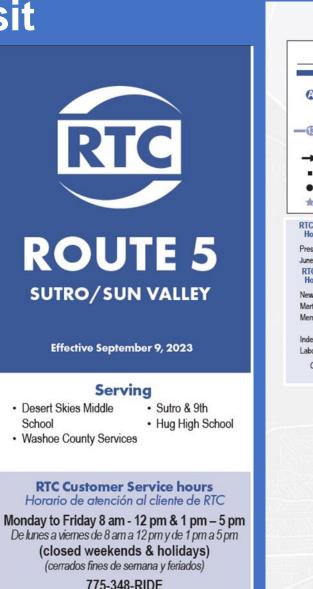
- Backbone of the Transit System
- Last 12 Months: 5.1 Million Trips
- 60% Work Trips
- 21 Straight Months of Ridership Growth

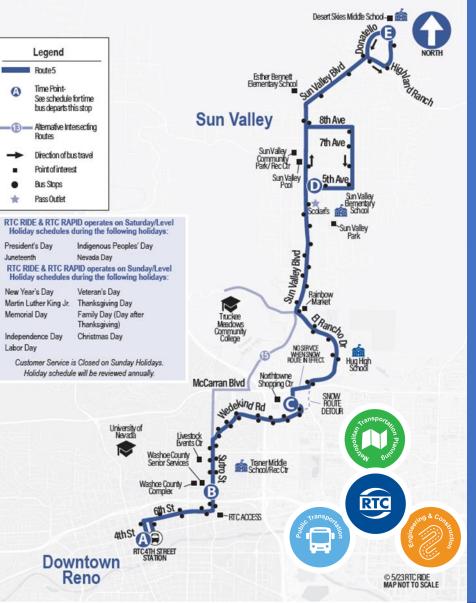


PUBLIC TRANSPORTATION Fixed Route Transit

RTC Route 5

- 4th Street Station to Donatello Drive, Sutro Street and Sun Valley
- 3rd Busiest Route
- March: 27,352 Trips
- Last 12 Months: 336,490 Trips





PUBLIC TRANSPORTATION Alternative Fuels Program

Sustainable Transportation

- Achieved 100% Alternative-Fuel Fleet in 2022
- Includes 23 Electric Buses (1/3 of fleet)
- Two New Hydrogen Buses in 2023, Six More on Order
- Permanent Hydrogen Fueling Facility in 2023







PUBLIC TRANSPORTATION Rebuild Public Transportation



Increase Ridership

- Bus Rapid Transit
- FlexRIDE
- Vanpool
- Senior Ride Taxi Bucks



> PUBLIC TRANSPORTATION Microtransit

FlexRIDE

- On Demand
- Curb-to-Curb



Operating In:

- Sparks/Spanish Springs
- North Valleys
- Somersett/Verdi
- South Meadows



> PUBLIC TRANSPORTATION FlexRIDE Areas



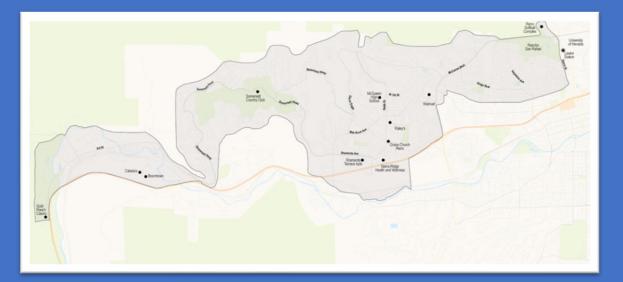
Spanish Springs



North Valleys

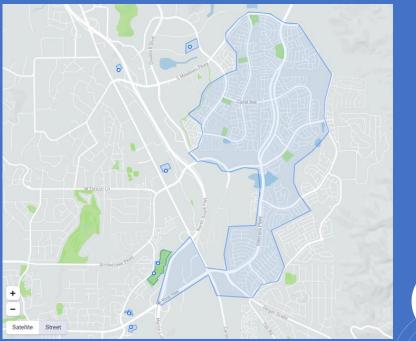


> PUBLIC TRANSPORTATION FlexRIDE Areas



Somersett/Verdi







PUBLIC TRANSPORTATION Service Delivery



Senior Ride Taxi Bucks Program

- \$60 Per Month Subsidy
- Card Auto-Loads
- Uber/Lyft Program Options



VANPOOL Program

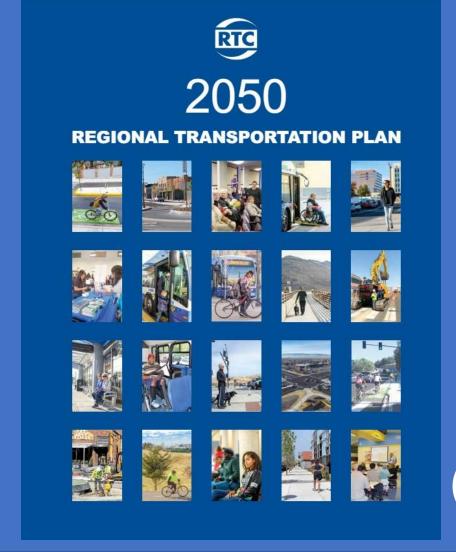
- Transportation Alternatives for Groups Who Share Commute Routes
- Fleet of 340 Vans
- 6th Largest in Nation



PLANNING Regional Transportation Plan

2050 Regional Transportation Plan

- Update Every Four Years, Completion in Spring 2025
- Identifies Long-Term Transportation Needs and Goals for Regional Transportation System
- Captures the Community's Vision of the Transportation System
- Identifies the Projects, Programs, and Services Necessary to Achieve that Vision
- May Be Implemented by the RTC, Member Entities, and NDOT





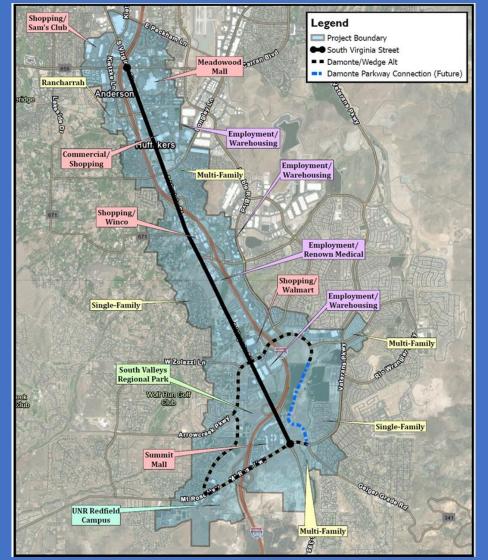
PLANNING South Virginia TOD Study

Project Boundary

 South Virginia Street: Meadowood Mall to Summit Mall (5.5 Miles)

Alternative Study Areas

- Downtown Damonte
- UNR Redfield Campus
- Wedge Parkway/Arrowcreek Parkway
- Old U.S. 395





PLANNING Active Transportation Plan

Walk & Roll Truckee Meadows

- Component of the Regional Transportation Plan
- Bicyclists and Pedestrians
- All Ages and Abilities 8 to 80
- Sidewalks and Bicycle Facilities

Analyze Existing Data

- Transit
- Equity
- Safety
- Bicycle Level of Stress
- Pedestrian Experience Index



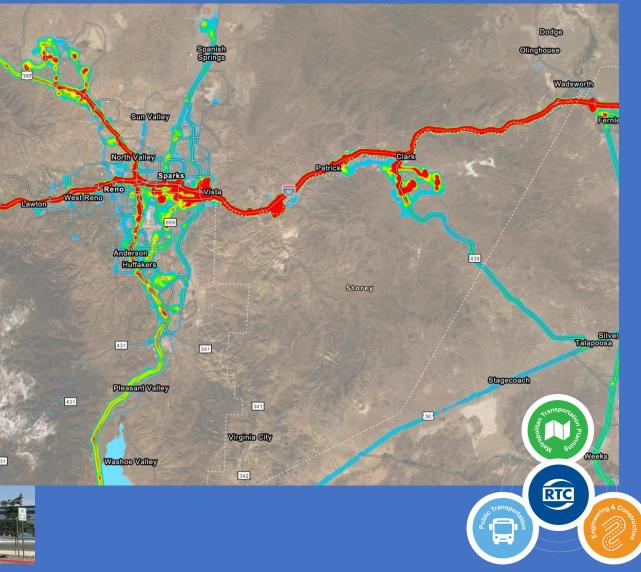
RTC

PLANNING Freight Plan

Purpose and Scope

- Facilitate Safe and Efficient Freight and Goods Movement
- Foster a Thriving and Diverse Economy in Northern Nevada
- Identify and Support Needed Infrastructure Investments



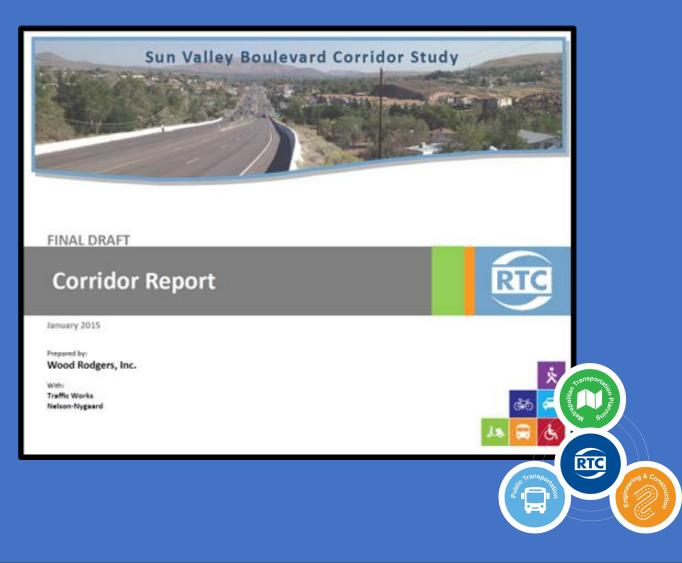


PLANNING Previously Completed Planning Efforts

Sun Valley Boulevard Corridor Study

- Improve Access, Safety, and Community Pride
- New Sidewalk Improvements
- Pedestrian Crossing Improvements



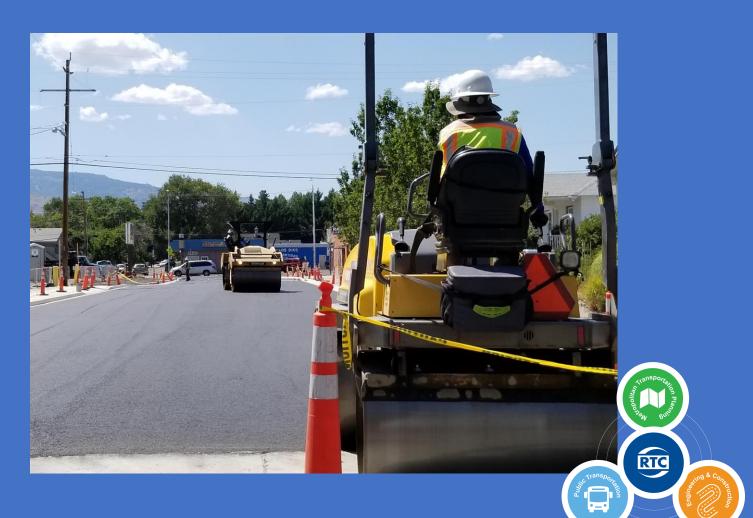


ENGINEERING Community Investment

Fiscal Year 2023

Total Investment \$87,687,011

> Direct Jobs 2,604



> 2024 STREET & HIGHWAY PROJECTS Selmi Drive Rehabilitation

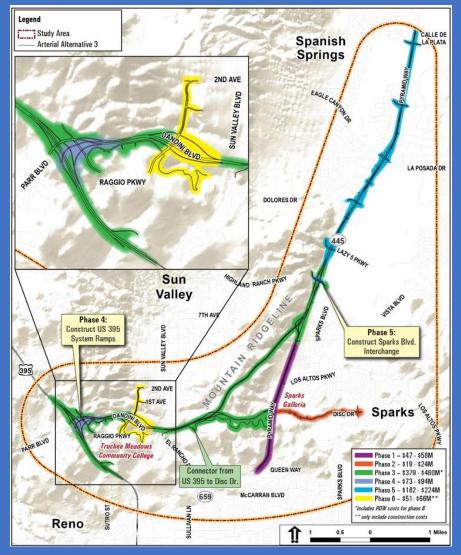
- Pavement Reconstruction from Sutro Street to Clear Acre Lane
- Began April 2
- Projected Completion: May 26







STREET & HIGHWAY PROJECTS Pyramid Highway Improvements (2023-TBD)



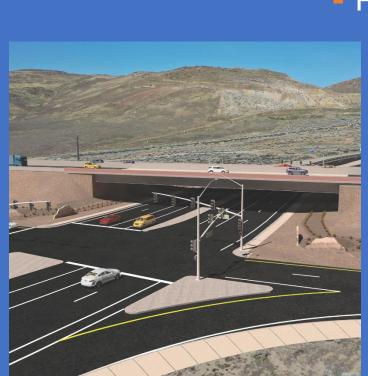






UPCOMING STREET & HIGHWAY PROJECTS Pyramid Hwy/Sparks Blvd/Highland Ranch Pkwy





- Convert to a Grade-Separated Interchange
- Project Includes
 - Intermediate Design of the Interchange
 - Preliminary Design of New Road Between Pyramid Highway and U.S. 395



UPCOMING STREET & HIGHWAY PROJECTS Sun Valley Boulevard – Phase Two (2026)

Scottsdale Road to 7th Avenue

- Scope: Create a Safer Street for All Travel Modes Including Bikes and Pedestrians
- Schedule
 - Design: Fall 2023 Fall 2025
 - Construction: 2026
- Project Estimate: \$50 Million
- Congressionally Directed Spending, \$2.5 Million
- Applying for \$25 Million RAISE Grant in 2024



Crystal Lane to El Rancho Drive/Dandini Blvd
El Rancho Drive/Dandini Blvd to 7th Ave
7th Ave to Highland Ranch Pkwy

Sun Valley Boulevard Segment Overview





UPCOMING STREET & HIGHWAY PROJECTS McCarran Loop Improvements (TBD)

El Rancho Drive to Rock Boulevard

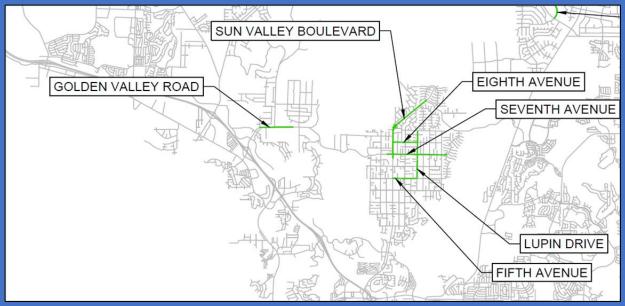
- Advancing Design Based on McCarran Boulevard Corridor Study
 - Potential Lane Addition
 - Potential Pedestrian and Bicycle Improvements
- Preliminary Design: May 2025
- Final Design: Summer 2026
- Construction: Summer/Fall 2026
- Total Project Estimate: \$32.67 Million



> PREVIOUSLY COMPLETED PROJECTS

Pavement Preservation Program

- Keep Good Roads Good
- Sun Valley Boulevard, 5th Avenue, 7th Avenue, 8th Avenue, Lupin Drive
- Completed in Early September, 2023
- Final Project Cost: \$13 Million Regionwide









> PAVEMENT PRESERVATION PROGRAM





Sparks Boulevard (Preventive Maintenance)



THANK YOU

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> Building A Better Community Through Quality Transportation

> > rtcwashoe.com





HOW CAN YOU HELP? Regional Transportation Plan

Get Involved! Public Input Survey

https://rtcwashoe.mysocialpinpoint.com/





RTC