

WEST TRUCKEE MEADOWS/VERDI TOWNSHIP CITIZEN ADVISORY BOARD

RTC Washoe

May 20, 2024



> RTC BOARD OF COMMISSIONERS

RTC Chair



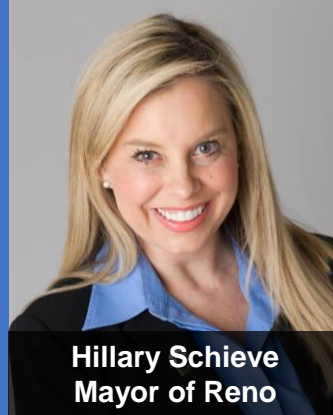
Ed Lawson
Mayor of Sparks

RTC Vice Chair



Alexis Hill
Washoe County

Commissioner



Hillary Schieve
Mayor of Reno

Commissioner



Devon Reese
City of Reno

Commissioner



Mariluz Garcia
Washoe County

Ex-officio



Tracy Larkin Thomason
NDOT

RTC



Executive Director
Bill Thomas, AICP



> MISSION

**Building A Better
Community Through
Quality Transportation**

> CORE FUNCTIONS



> 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 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 2024



> PUBLIC TRANSPORTATION

Bus Rapid Transit



Increase Ridership

- Virginia Line: 955,312 Rides
- Lincoln Line: 450,429 Rides
- Service Approximately Every 10 Minutes



> PUBLIC TRANSPORTATION Microtransit

FlexRIDE

- On Demand
- Curb-to-Curb

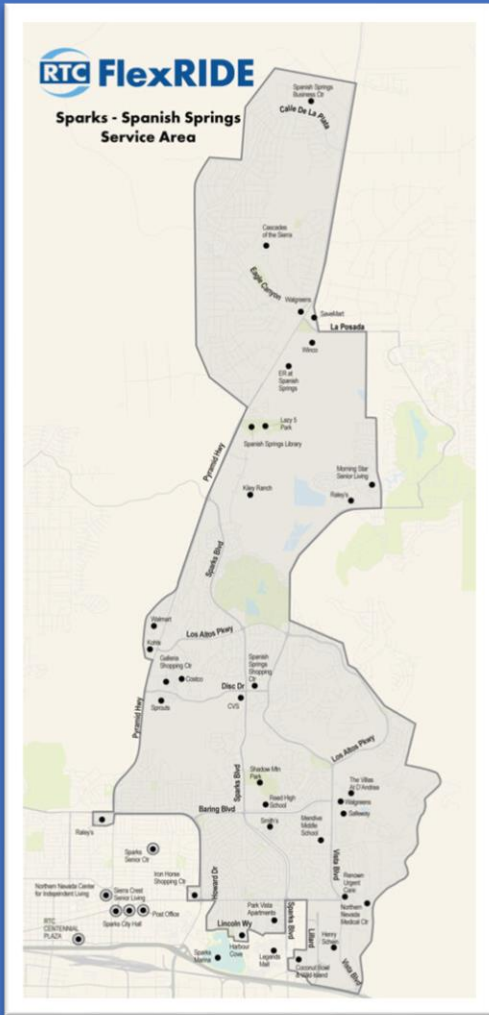


Operating In:

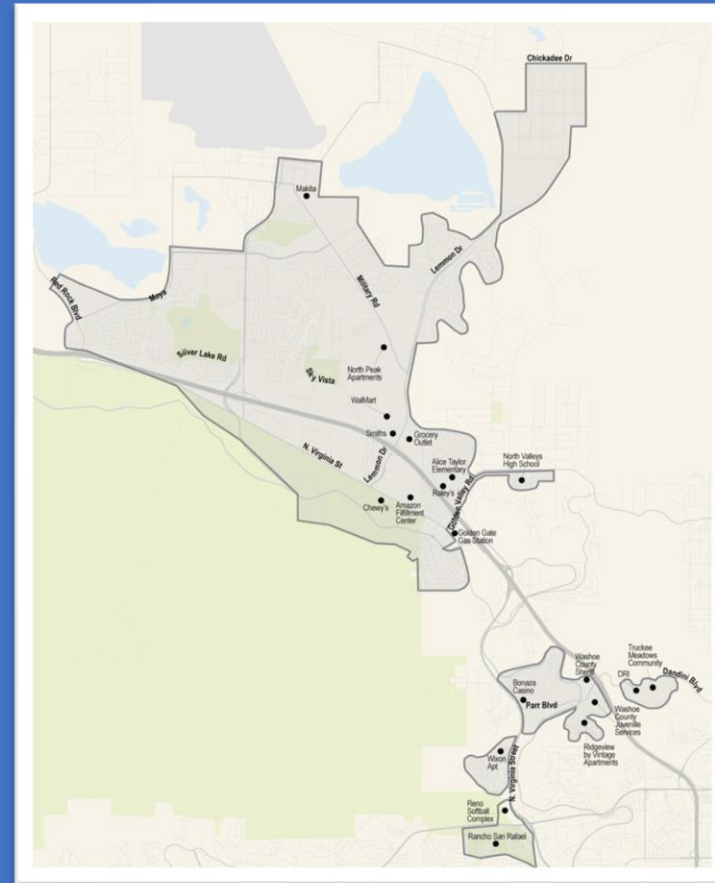
- Sparks/Spanish Springs
- North Valleys
- Somerset/Verdi
- South Meadows



> PUBLIC TRANSPORTATION FlexRIDE Areas



Spanish Springs



North Valleys

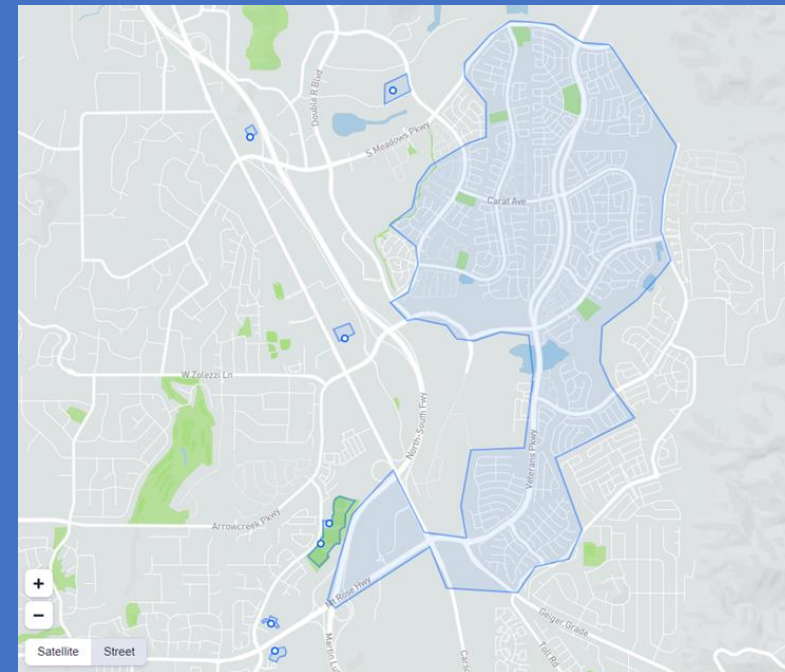


> PUBLIC TRANSPORTATION FlexRIDE Areas

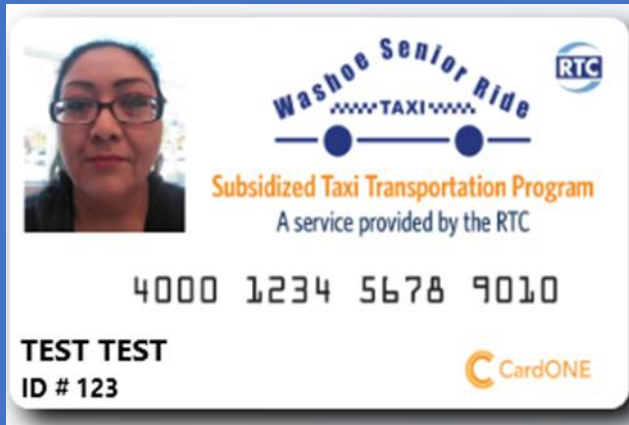


Somerset/Verdi

South Meadows



> 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
- 2023 – Saved 20M Miles



> 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

RTC

2050

REGIONAL TRANSPORTATION PLAN



> PLANNING

Verdi Area Multimodal Study (2023)

- Shared Use Paths
 - 3rd Street
 - Crystal Peak Drive
 - Bridge Street
 - Bridges Over Truckee River
- Vehicles
 - One Way Verdi Road (Bridge Street to Cabela Drive)
 - Widen Verdi Road (Bridge Street to Cabela Drive)
- Interstate 80
 - Wildlife Fencing
 - Widen Bridges
 - Median Barrier
 - Removal of Rumble Strips
 - Bridge/Interchange Improvements

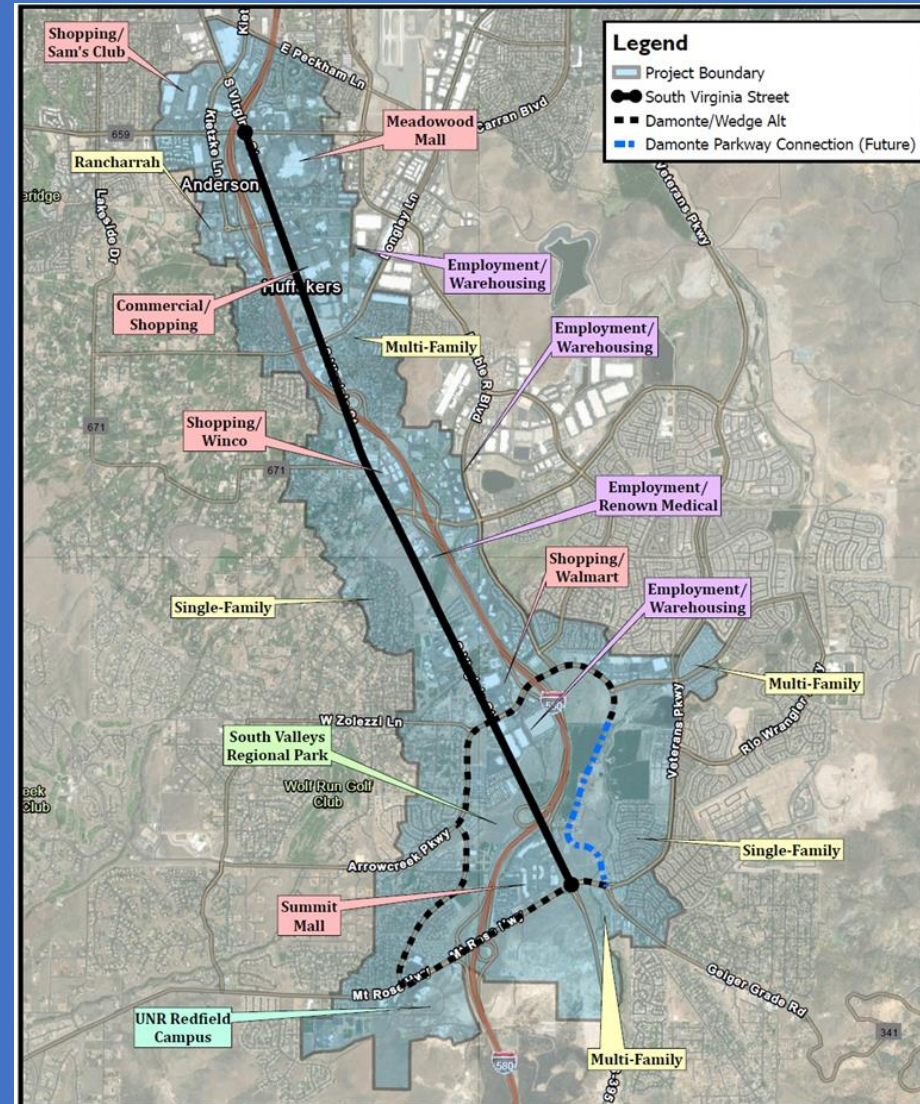


> PLANNING

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
- Focus on “Interested but Concerned”
- Sidewalks and Bicycle Facilities
- Analyze Existing Data
 - Transit
 - Equity
 - Safety
 - Bicycle Level of Stress
 - Pedestrian Experience Index



> 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



> ENGINEERING Community Investment

Fiscal Year
2023

Total Investment
\$87,687,011

Direct Jobs
2,604



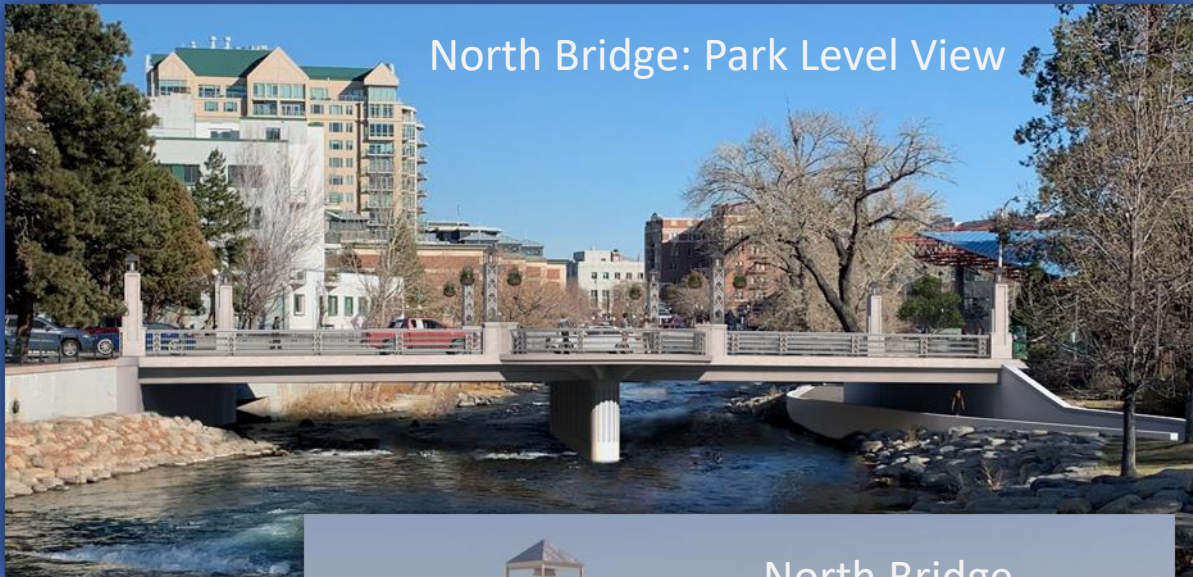
> ARLINGTON AVENUE BRIDGES REPLACEMENT

Replace North & South Bridges (Built in 1921 & 1939)
Construction in 2025 & 2026 Construction Cost: \$30 Million



> ARLINGTON AVENUE BRIDGES REPLACEMENT

North Bridge: Park Level View



- Tall End Pylons
- Custom Column Lights at Overlooks
- All Metal Railing
- Single Pier
- Perpetuate Path Under South End

North Bridge



South Bridge



> SIERRA STREET BRIDGE REPLACEMENT

Removal and Replacement of Bridge (Built in 1937)
Construction in 2026 Total Cost: \$33.8 Million



> KEYSTONE AVENUE BRIDGE REPLACEMENT

Removal and Replacement of Bridge (Built in 1966)

Construction in 2027 Total Cost: \$74.8 Million



> UPCOMING STREET & HIGHWAY PROJECTS

2025 Bridge Resurfacing



Kuenzli Street



Evans Avenue



Valley Road



Ralston Street



> 2024 STREET & HIGHWAY PROJECTS

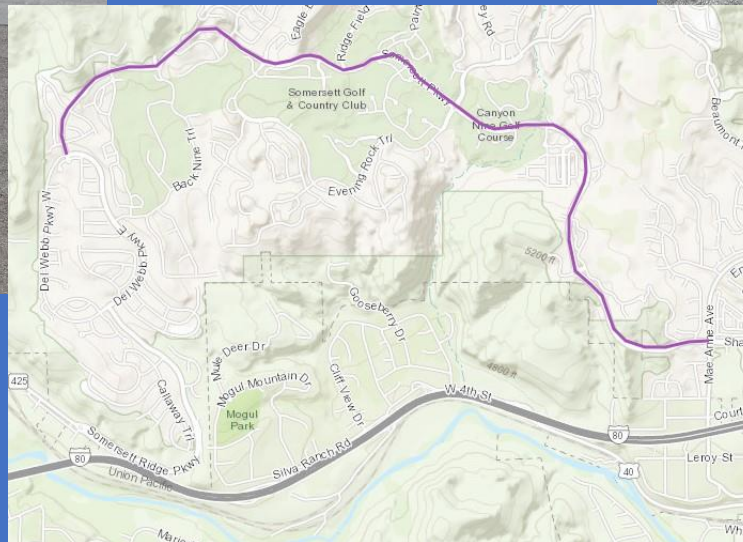
1st Street Rehabilitation & Signal Replacement

- Rehabilitation from Sierra Street to Virginia Street
- Reconstruction
 - 1st Street/Sierra Street Intersection
 - Driveways
 - Existing Curb Ramps
- Traffic Signal Replacement
- Sidewalk, Gutter & Curb Replacement as Necessary
- TMWA Water Main Replacement



> 2024 PAVEMENT PRESERVATION PROGRAM

Corrective Maintenance Somerset



Somerset Parkway (4.1 Miles)
Mae Anne Avenue to Del Webb Parkway



> 2024 PAVEMENT PRESERVATION PROGRAM Las Brisas & Los Altos Resurfacing

Robb Drive to Britannia Drive (2023) Britannia Drive to McCarran Boulevard (2024)



Before



After



> 2024 STREET & HIGHWAY PROJECTS

North McCarran Boulevard & 7th Street



- Move 7th Street Bus Stop East of Canyon Center Entrance
- Install Crosswalk From Vintage Hills Apartments to New Bus Stop



> UPCOMING STREET & HIGHWAY PROJECTS

West Fourth Street Safety (2025)

- Keystone Avenue to McCarran Boulevard
 - Roundabout at Stoker Avenue
 - Roundabout at Summit Ridge Drive
 - Lane Reductions
 - Multiuse Path
 - Pavement Rehabilitation
 - Construction: February 15, 2025
 - \$26.5 Million, Highway Safety Improvement Program



> UPCOMING STREET & HIGHWAY PROJECTS

West Fourth Street Downtown (2025)

- Keystone Avenue to Evans Avenue
 - Transit Stations
 - Pedestrian and ADA Improvements
 - Intersection Evaluation at Washington Street
 - Lighting Improvements
 - Construction: April, 2025
 - \$6.5 Million, RTC Fuel Tax



> UPCOMING STREET & HIGHWAY PROJECTS

McCarran/Keystone/Leadership Traffic Signal (2025)



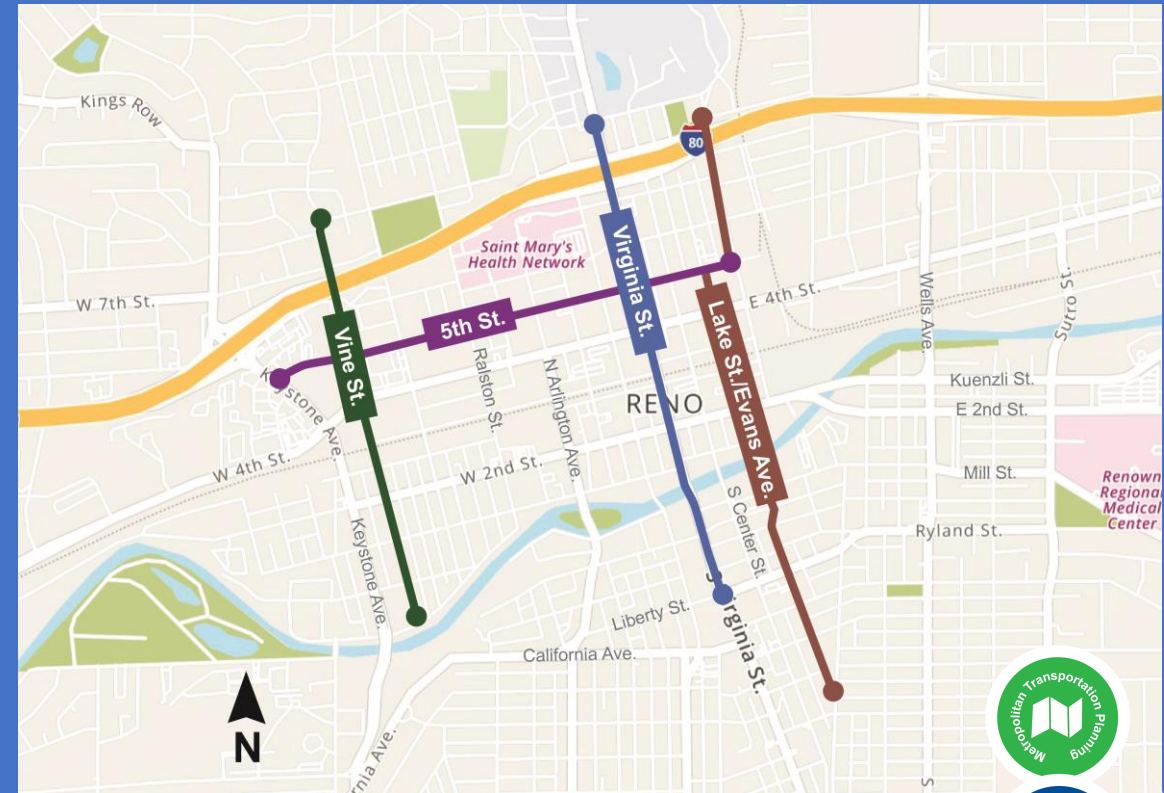
NDOT Project
RTC Funding



> UPCOMING STREET & HIGHWAY PROJECTS

Downtown Reno Micromobility (2026)

- Four Identified Routes
 - Vine Street
 - Virginia Street
 - Lake Street
 - 5th Street
- Improvements for Biking and Walking
- Connect Midtown/Old Southwest to Northside of I-80, Especially the University Area
- Create Safer and Healthier Transportation Options



THANK YOU

Paul Nelson
Government Affairs Officer
pnelson@rtcwashoe.com

Building A Better Community
Through Quality Transportation
rtcwashoe.com



> PLANNING

Regional Transportation Plan

Get Involved!
Public Input Survey

<https://rtcwashoe.mysocialpinpoint.com/>

