



## **REGIONAL TRANSPORTATION COMMISSION**

*Metropolitan Planning • Public Transportation & Operations • Engineering & Construction*

Metropolitan Planning Organization of Washoe County, Nevada

Nevada Transportation Conference  
May 7, 2019

A wide-angle photograph of Reno, Nevada, showing a cityscape with various buildings and a prominent white dome structure, set against a backdrop of snow-covered mountains under a clear blue sky.

**Your RTC. Our Community.**

# RTC BOARD OF COMMISSIONERS



RTC Chairman  
Bob Lucey –  
Washoe  
County



RTC Vice  
Chair  
Neoma  
Jordan – City



Commissioner  
r  
Oscar  
Delgado –  
City of Reno



Commissioner  
Vaughn  
Hartung –  
Washoe  
County



Commissioner  
Ron Smith – City  
of Sparks



Ex-officio –  
NDOT  
Kristina  
Swallow



RTC Executive  
Director  
Lee G. Gibson

Your RTC. Our Community.

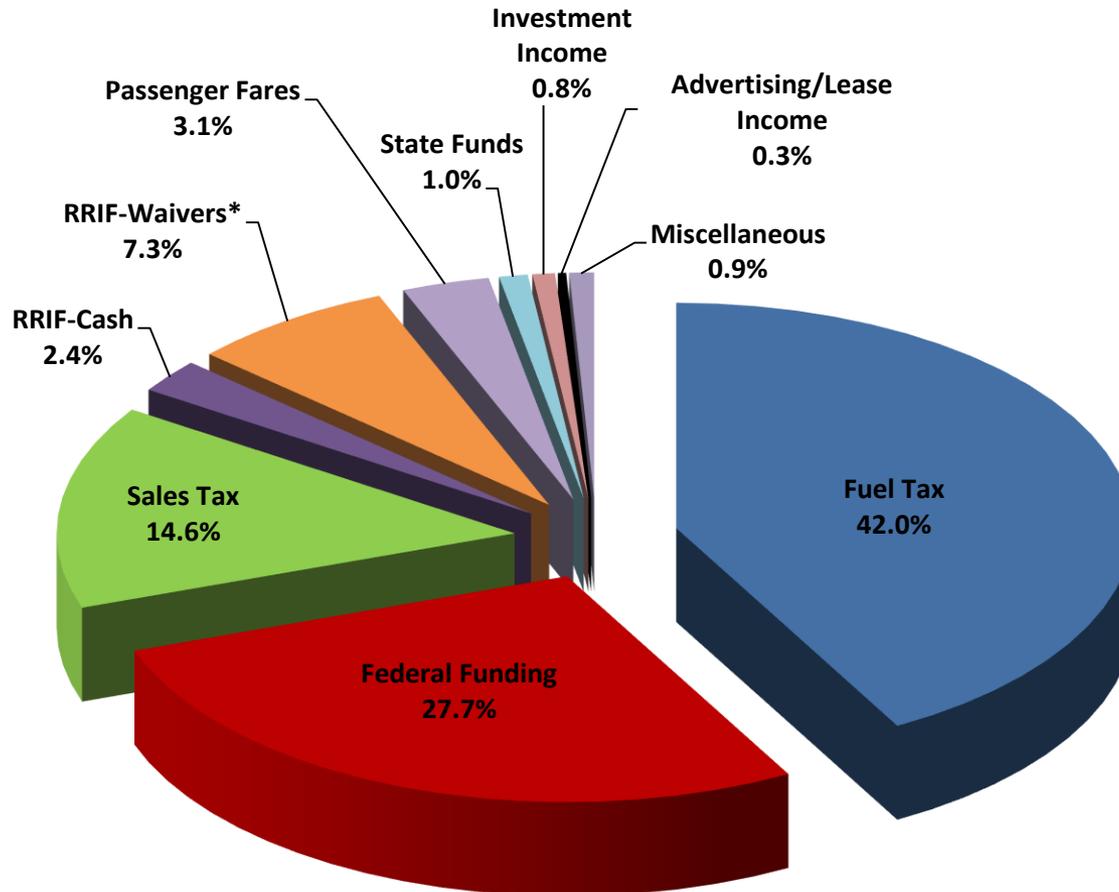
# RTC FUNCTIONS

- MPO – Continuing Comprehensive and Coordinated Process
- Linking Planning to Service Delivery
  - Street and Highway Construction
  - Public Transportation Services
- Administer Projects Funded by
  - Federal Funds
  - Local Fuel and Sales Taxes
  - Impact Fees





# FY 2019 FINAL BUDGET REVENUES BY SOURCE



Total Revenue \$188.6 Million

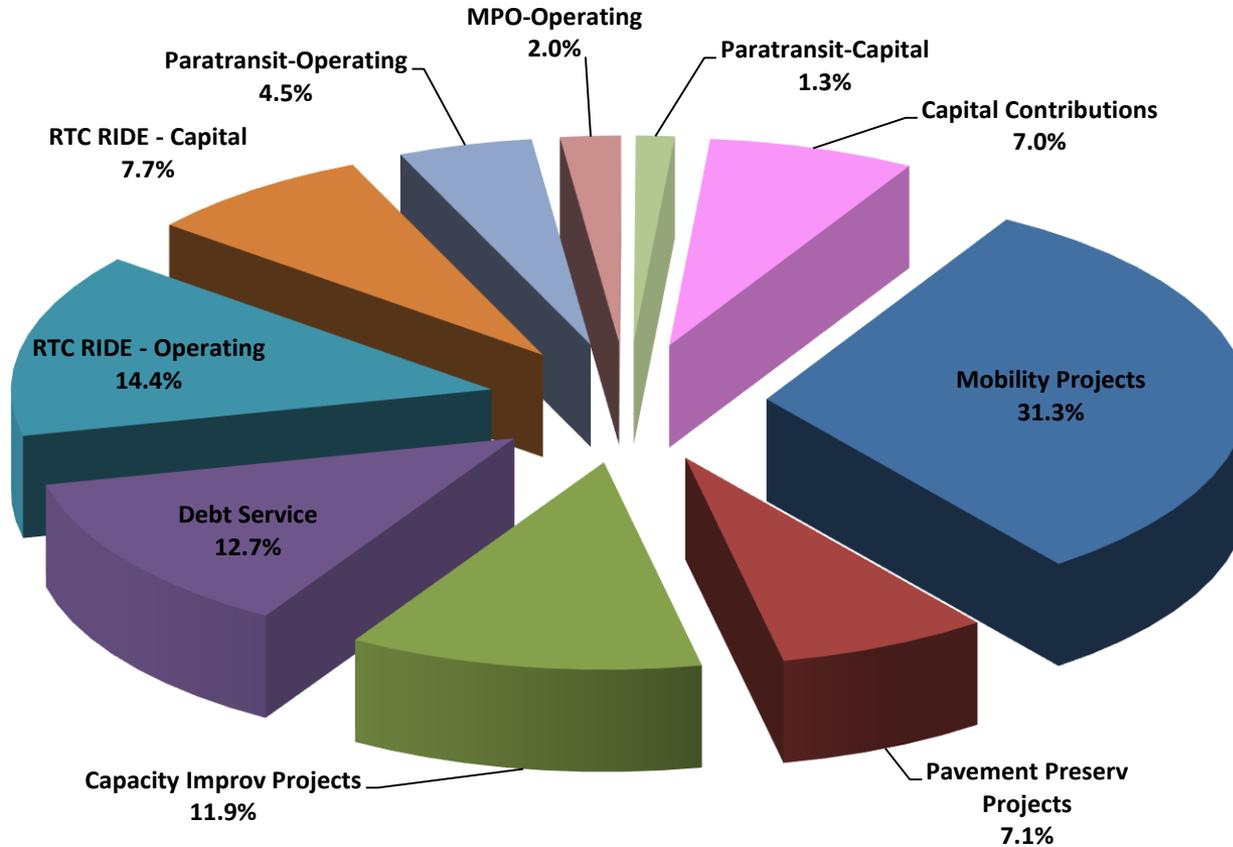


## **REGIONAL ROAD IMPACT FEE PROGRAM**

- **Development helps pay for infrastructure needs**
- **Connect & coordinate transportation & land use**
- **MOU with entities**
- **RRIF TAC**
- **\$233 million in projects over 10 years**



# FY 2019 FINAL BUDGET EXPENDITURES BY FUNCTION



# FINANCIAL ASSESSMENT

Balanced budget and good financial condition for FY 2019

Stable economic conditions for RTC to operate

- 7 years of sales tax growth
- 10 years of fuel tax growth
- Low unemployment
- Job growth
- Personal income growth

Lean organization - 67 RTC employees

Creating jobs - 95% of RTC revenues invested in the private sector



# 2040 REGIONAL TRANSPORTATION PLAN

- Updated August 2018
- Community-based
- All types of transportation
- Fiscally constrained





## GUIDING PRINCIPLES

- Safe & Healthy Communities
- Economic Development & Diversification
- Sustainability
- Increased Travel Choices

# 2040 RTP MAJOR PROJECT PRIORITIES

- Pedestrian safety & ADA improvements
- Virginia Street Bus RAPID Transit Extension
- Spaghetti Bowl
- US 395 Widening
- North Valleys regional road widenings
- Oddie Boulevard Complete Street
- Center Street Cycle Track
- Pyramid Hwy Widening
- Sparks Boulevard Widening
- Lemmon Drive Widening





# PYRAMID MCCARRAN INTERSECTION

**\$72 M**

Grand Opening

**DECEMBER 2017**

# SOUTHEAST CONNECTOR

5.5 Miles

\$300 M Locally Funded

Grand Opening

JULY 2018



# 4<sup>TH</sup> STREET / PRATER WAY BRT PROJECT



3.2 Miles

\$57 M

Grand Opening

December

# PEDESTRIAN SAFETY IMPROVEMENTS



# BUS STOP IMPROVEMENT PROGRAM



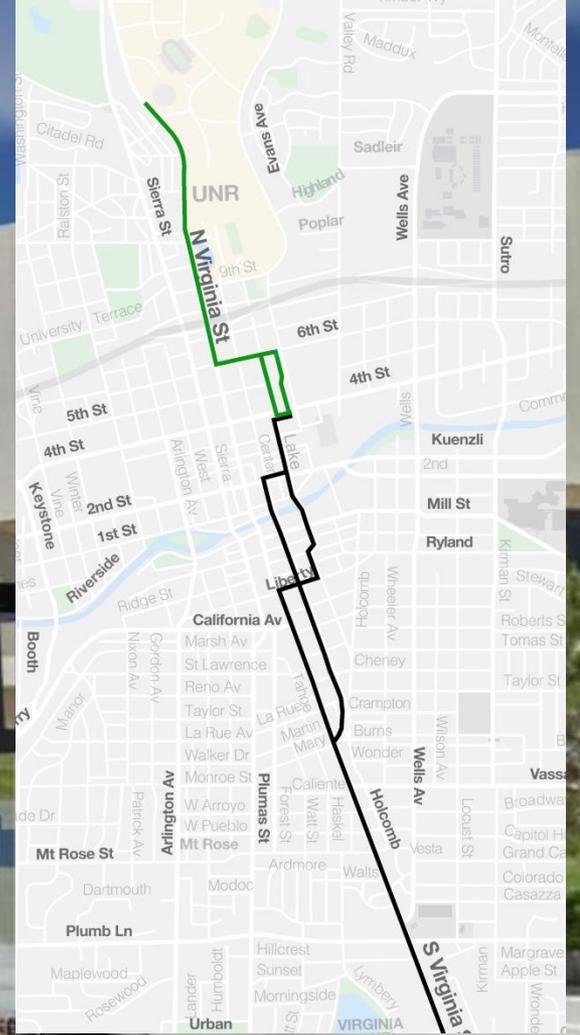
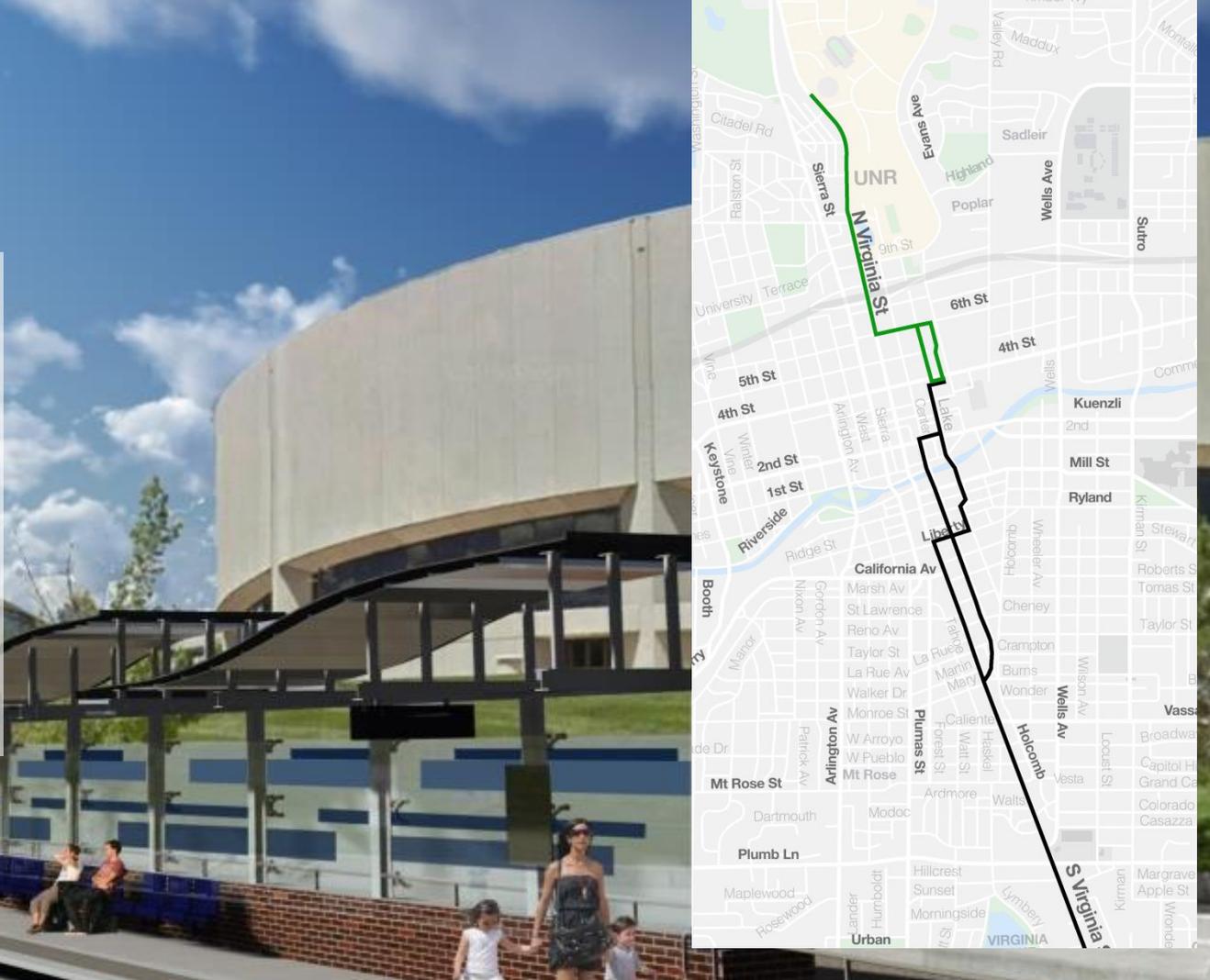
# VIRGINIA STREET BRT EXTENSION

2.6 Miles

\$80 M

Completion Date

2021



- Pedestrian safety, ADA & transit improvements
- Extend RAPID to UNR





# ODDIE/WELLS PROJECT

- Preliminary design underway
- Focus on safety
- Includes wider sidewalks, bike facility & street trees

# CENTER STREET CYCLE TRACK

- Focus on safety
- Connect UNR to Downtown & Midtown



Midtown

# LEMMON DRIVE

- Capacity & multimodal improvements
- Coordinating with flood mitigation
- Design Build



# PYRAMID HIGHWAY Widening

- Safety focus
- Capacity & multimodal improvements



# FIXED-ROUTE SERVICE

- RTC RIDE, RAPID, SIERRA SPIRIT & REGIONAL CONNECTOR
- 26 routes / 72 buses / 1,000 bus stops
- Defined route and schedule
- 8.2 million passenger trips per year
- Biodiesel, hybrid electric, and electric vehicles
- Keolis selected as new contract operator



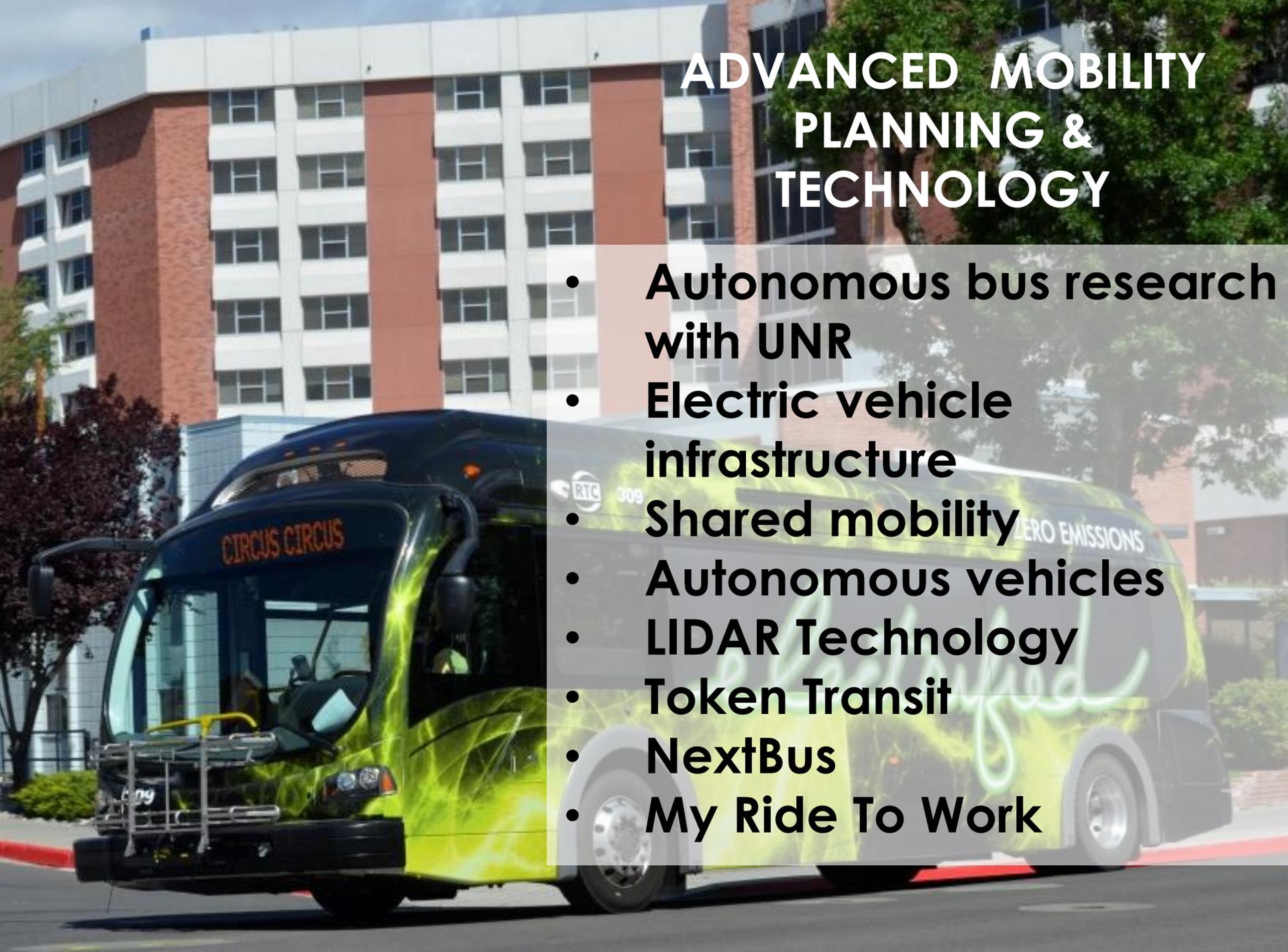
# RTC ACCESS Paratransit Service

- ADA service for people whose disability prevents them from using fixed-route transit service
- Civil Right – RTC is required by law to provide
- Eligibility screening process
- Demand-responsive: Call and reserve rides 1-3 days in advance
- 221,000 trips per year
- Operated by Ride Right



# ADVANCED MOBILITY PLANNING & TECHNOLOGY

- **Autonomous bus research with UNR**
- **Electric vehicle infrastructure**
- **Shared mobility**
- **Autonomous vehicles**
- **LIDAR Technology**
- **Token Transit**
- **NextBus**
- **My Ride To Work**



# RTC VANPOOL PROGRAM

157 VANS

20%

Increase over previous  
year



- **RTC VANPOOL connects Reno-Sparks to Minden, Carson City, TRI Center, and Herlong, CA**
- **In 2018, eliminated 317,861 single ride occupant vehicle trips and 12 million miles of VMT**

# ELECTRIC BUS PROGRAM

# 21

In Service

- Cost per Mile – 16% less than diesel
- Eliminated 59,112 gallons of fuel use in 2018
- Reduced 607 metric tons of Carbon Dioxide (equivalent of 15,558 trees planted)





**Thank You.**

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