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YEAR
IN
REVIEW

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WE ARE ON THE THRESHOLD OF TRANSFORMATIVE CHANGE IN URBAN MOBILITY. EMERGING NEXT-GENERATION TRANSPORTATION SOLUTIONS ARE EVOLVING AND CALL INTO QUESTION THE APPROPRIATENESS OF MODES THE TRANSPORTATION INDUSTRY HAS RELIED UPON FOR DECADES. IT IS OBVIOUS OUR URBAN MOBILITY FUTURE WILL LOOK DRAMATICALLY DIFFERENT.

It's been a year of exploration, innovation and progress. We've formed new partnerships and collaborations allowing us to go farther and achieve more than ever before. But we still have so much more to accomplish together on this "road to reinvention."

Southern Nevada is historically a place of opportunity where anything is possible. Our community's unique "can do" attitude fuels our efforts to work with multiple partners to harness advanced technologies and pursue groundbreaking pilot projects that position Southern Nevada at the forefront of transportation locally, regionally and nationally.

We remain committed to reaching out to our community to understand their transportation needs and how Southern Nevadans want to travel around the valley. This insight will help us build an integrated transportation network that offers multiple mobility on-demand options, increases safety and reduces congestion, now and for future generations.

The transportation industry is rapidly evolving; the public's traveling preferences are changing; and Southern Nevada is growing and diversifying. As a result, we are working to reimagine our transit system and transportation network. I invite you to see all we've achieved during the last year to transform the road to our community's future.

Tina Quigley
General Manager



KNOW HOW

WE HAVE THE
KNOWLEDGE, SKILLS
AND ABILITY TO GET THE
JOB DONE, BUT WE'RE
ALWAYS EAGER TO
LEARN MORE TO BETTER
SERVE OUR COMMUNITY.

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- Completed construction of and **OPENED THE FIRST PHASE OF INTERSTATE 11 (I-11)**, on time and within budget. I-11 is a 12.5-mile highway segment that enhances travel and commerce between Arizona and Nevada by reducing congestion, increasing safety and improving local access to businesses and regional mobility.
- Completed the **RESORT CORRIDOR FEASIBILITY STUDY**, a detailed analysis of transit options to better connect McCarran International Airport, the Strip and downtown Las Vegas that will be incorporated into On Board, the community's future mobility plan.
- **AWARDED ALL 225 ROADWAY CONSTRUCTION PROJECTS** funded by the first phase of Fuel Revenue Indexing that totaled \$628 million, created 8,101 jobs and provided work to 78 local small businesses.
- Enacted **MORE FREQUENT SERVICE ALONG NINE POPULAR RTC TRANSIT ROUTES**. Fifteen of RTC's 39 routes, or about 40 percent, now run every 20 minutes or better during weekday daytime hours, making service more convenient for passengers.

FORESIGHT

WE NEVER LOSE SIGHT OF
THE IMMEDIATE NEEDS
OF OUR CUSTOMERS,
AND WE ALSO ANTICIPATE
THE GROWTH AND
TRANSPORTATION NEEDS OF
OUR COMMUNITY. WE ARE
VISIONARY IN OUR THINKING
AS WE PLAN FOR SOUTHERN
NEVADA'S FUTURE.

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- **LAUNCHED RTC RIDE ON-DEMAND**, same-day, on-demand service for a group of paratransit and veteran clients. This public-private partnership offers wheelchair-accessible vehicles to ensure equitable service to the disabled community. Nearly 200 active participants have taken more than 11,000 trips via Lyft and Tango Car, resulting in a 53-percent savings in operating costs.
- **LAUNCHED A WORKFORCE MOBILITY PARTNERSHIP WITH LYFT** to provide first- and last-mile service from 13 designated RTC bus stops for employees of a North Las Vegas warehouse not served by transit. Lyft provides trips at a reduced rate, while the employer pays the majority of the cost. About 100 employees have signed up for the program, and Lyft has provided 320 shared rides in just the first two months of service.
- Continued developing **ON BOARD, OUR COMMUNITY'S FUTURE MOBILITY PLAN**, with our local agency partners through planning exercises and gathered public feedback via community conversations and presentations, including a vision and values survey that collected more than 22,000 responses and touched more than 80,000 people.
- Engaged with agency partners to **“REIMAGINE BOULDER HIGHWAY”** to analyze and propose potential **IMPROVEMENTS TO A CORRIDOR THAT EXPERIENCES 10 PERCENT OF PEDESTRIAN FATALITIES** in the entire state of Nevada. Gathered feedback from the public through listening tours and surveys, with the study to be finalized in early 2019.



ACCOUNTABLE

WE HOLD OURSELVES TO
THE HIGHEST STANDARDS
OF RESPONSIBILITY WHEN
ALLOCATING YOUR TAX
DOLLARS TO BUILD AN
EFFECTIVE TRANSPORTATION
ECOSYSTEM IN
SOUTHERN NEVADA.

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- Broke ground on the **FIRST PROJECT FUNDED BY THE 10-YEAR EXTENSION OF FUEL REVENUE INDEXING**. The Lone Mountain Road improvement project between the 215 Beltway and Tenaya Way includes new sidewalks, bike lanes in each direction, widened travel lanes and new traffic signals at Fort Apache Road.
- Realized a **COST SAVINGS OF APPROXIMATELY \$231,000** through the RTC Ride On-Demand program, which provides same-day, on-demand service for a group of paratransit and veteran clients.
- **SAVED** the agency more than **\$873,000** in technical equipment and bus shelter maintenance costs as a result of contract negotiations and cost-saving measures.
- **SAVED** up to **\$100,000** in annual operating and maintenance expenses by replacing older light fixtures with new LED lighting at all RTC transit centers and buildings.



RESPONSIVE

WE REMAIN FLEXIBLE
AND FLUID TO ENSURE
OUR ABILITY TO RESPOND
QUICKLY TO THE GROWING
AND CHANGING NEEDS OF
OUR COMMUNITY.

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- **EXPANDED THE NUMBER OF PARATRANSIT CERTIFICATION APPEAL HEARING OFFICERS** from one to five, decreasing the time it takes to schedule an appeal hearing from three months to 30 days.
- Implemented a **NEW CREDIT CARD PROCESSING SYSTEM** so all credit cards are now accepted for transactions, making it more convenient for customers to purchase passes.
- **INSTALLED LIVETRAX SOFTWARE** on all **404 TRANSIT VEHICLES**, allowing local police departments access to real-time camera feeds on all buses and enhancing customer safety.
- **DESIGNED AND INSTALLED** new **SECURITY LIGHTING SYSTEMS** at existing bus shelters; launched a pilot of freestanding solar LED lights at 22 bus shelters; designed a new slim-line bus shelter that will provide shade and security lighting at bus stops where there is insufficient right-of-way to install full-sized shelters – all to increase passenger safety at transit stops. Acquired 10 new bus shelter easements working with the city of Las Vegas.
- **UPGRADED WI-FI** at all **RTC TRANSIT CENTERS AND BUILDINGS** to increase the overall speed and area covered, further improving this valuable customer amenity.



PROGRESSIVE

TRANSPORTATION IS IN A STATE OF DISRUPTION LIKE NEVER BEFORE. WE ARE STUDYING, PILOTING, TESTING AND EMPLOYING NEW TECHNOLOGIES TO FIND INNOVATIVE SOLUTIONS TO THE AGE-OLD PROBLEMS OF SAFETY, CONGESTION AND CAPACITY.

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- **ENHANCED THE RIDERTC APP** to include safety and more convenient trip-planning functions. Transit Watch, a “See Something, Say Something” application, allows customers to easily report concerns and suspicious activity, while **TRANSIT+ ALLOWS CUSTOMERS TO PLAN, BOOK AND PAY FOR AN UBER OR LYFT RIDE THAT CONNECTS TO THEIR RTC TRANSIT TRIP.** rideRTC has been downloaded more than 206,000 times with nearly \$8 million in paperless passes sold, enhancing the customer experience, reducing costs and contributing to a greener environment.
- Transported more than **32,000 PASSENGERS ON NEARLY 5,000 TRIPS ON THE AAA/NAVYA AUTONOMOUS SHUTTLE** in downtown Las Vegas, which wrapped up its year-long service in November.
- **COMPLETED A ONE-YEAR PILOT** with Nevada Department of Transportation, Nevada Highway Patrol and technology company **WAYCARE**, whose platform uses real-time information and data to identify crash hotspots. Partners are now able to **RESPOND TO INCIDENTS UP TO 12 MINUTES FASTER AND HAVE SEEN A 17 PERCENT REDUCTION IN CRASHES** on I-15 between Russell Road and Sahara Avenue.
- **DIGITIZED AND COMMUNICATED TRAFFIC RULES** for two areas (downtown and Las Vegas Convention Center) to INRIX’s first-of-its-kind AV Road Rules platform for connected and autonomous vehicles (CAVs). **THE RTC IS THE FIRST ROAD AUTHORITY IN THE WORLD TO PROVIDE THIS INFORMATION** to a technology provider, allowing CAVs to operate safely and effectively within roadway limitations.



TENACIOUS

WE ARE DETERMINED
TO HELP BUILD
AND IMPROVE OUR
COMMUNITY, AND WE
ARE TIRELESS IN OUR
PURSUIT OF SOLUTIONS
AND PROGRESS.

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- Facilitated a **\$50-\$60 MILLION AGREEMENT** between the Nevada Department of Transportation and local agencies and partners to implement recommendations from our Reimagine Boulder Highway efforts (Boulder Highway Multimodal Transportation Investment Study).
- Secured a **\$5.3 MILLION FEDERAL GRANT** for an autonomous shuttle known as GoMed that will connect downtown Las Vegas to the Las Vegas Medical District.
- Secured a **\$300,000 FEDERAL GRANT** to support transit-oriented development planning along Maryland Parkway.
- Adopted a **UNIFIED VISION FOR SMART COMMUNITIES**, along with all six local jurisdictions and other public-sector agencies, that helps provide a blueprint for continued coordination and cooperation as we work with various private-industry companies to leverage advanced technology to build a smarter and more connected Southern Nevada.



CONVENER



**“IF YOU WANT TO GO QUICKLY,
GO ALONE. IF YOU WANT TO GO
FAR, GO TOGETHER.” THAT’S WHY
WE COLLABORATE WITH LEADERS
AND PARTNERS WHO WANT
TO GO FAR WITH THE GOAL OF
IMPROVING OUR COMMUNITY.**

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- **CONVENED A REGIONAL SMART COMMUNITIES GROUP** with local municipalities, public agencies and private companies to work together to implement a cohesive vision to build a smart community in Southern Nevada.
- Gathered more than **200 COMMUNITY AND BUSINESS STAKEHOLDERS** at a transit-oriented development symposium featuring former U.S. Secretary of Transportation Anthony Foxx.
- Led a local contingent of elected officials and community and business leaders on a field trip to Salt Lake City, Utah, to **TOUR ITS LIGHT RAIL SYSTEM** and learn how transit-oriented development helped its economic and regional development.
- Developed a strategic framework with stakeholders to identify, implement and monitor the actions needed to support nonprofit organizations to **INCREASE GRANT CAPACITY AND COMPETITIVENESS IN SOUTHERN NEVADA**. Led four professional development and capacity-building workshops attended by more than 160 participants.

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WHEREVER YOU GO AND HOWEVER YOU CHOOSE TO GET THERE, the RTC will help you. Our knowledge, enthusiasm and determination drive us to do our best for our constituents and for Southern Nevada, a community we are honored to call home.


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