

Serving the Southern Nevada Community



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RTC Board of Commissioners



COMMISSIONER
Justin Jones
Clark County



COMMISSIONER
Tick Segerblom
Clark County



MAYOR
Carolyn Goodman
Las Vegas



MAYOR PRO TEM
Brian Knudsen
Las Vegas



COUNCILMAN
Isaac Barron
North Las Vegas



COUNCILMAN
Dan Shaw
Henderson



MAYOR
Joe Hardy
Boulder City



COUNCILMAN
Paul Wanlass
Mesquite

2



David Swallow
Deputy Chief
Executive Officer



Angela Castro
Deputy Chief
Executive Officer



MJ Maynard
Chief Executive Officer



Francis Julien
Deputy Chief
Executive Officer



Marc Traasdahl
Chief Financial Officer

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Who We Are



Transit



Bicycling



Planning



**Roadway
Funding**



**Traffic
Management**

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Regional Overview



Clark County covers 8K sq. miles



45M visitors



2.3M residents



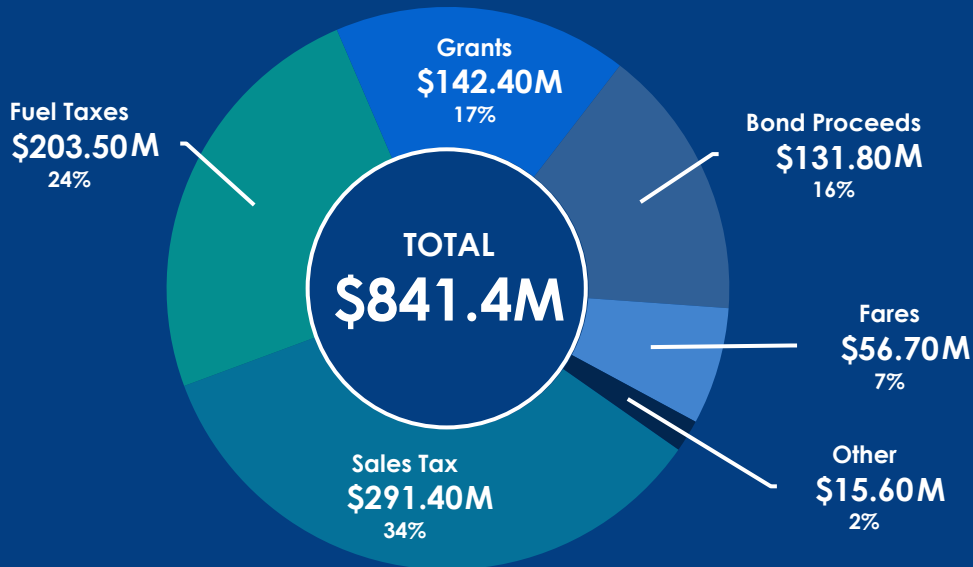
1K miles of bike facilities



~7K miles of roadway

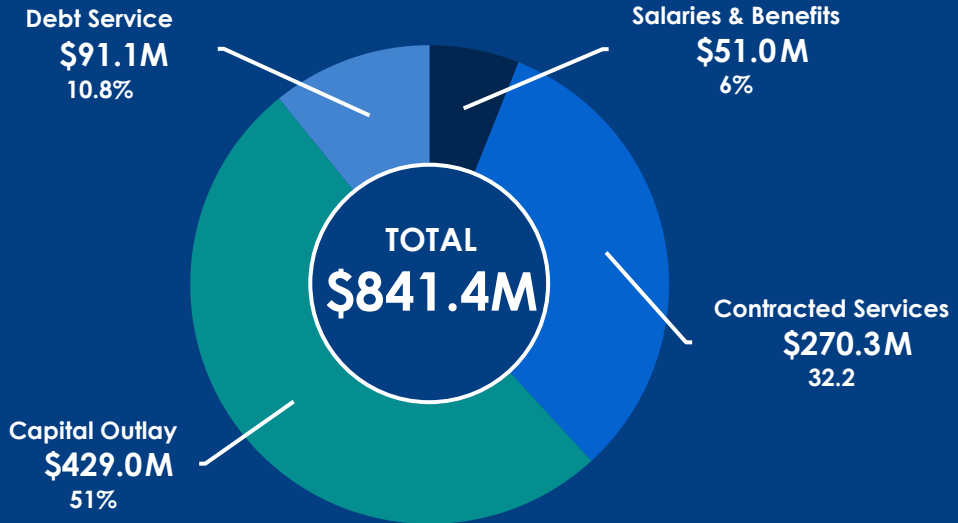
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FY 2023 Funding Sources



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FY 2023 Total Funding Uses



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Transit



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How Transit Is Funded



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Transit Challenges



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Federal Stimulus



Nevada Sales Tax



Federal Stimulus



Bipartisan
Infrastructure Bill

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Mobility Services



Transit Service



Paratransit



RTC-OnDemand

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Value of Transit

41

MILLION

Passenger trips in
FY 2022

39

**TRANSIT
ROUTES**

\$118

MILLION

*Contracted
service
cost for FY 2022

80%

TRANSIT
riders use to
go to work



**Contract procurement is currently in progress*

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Value of Transit for Students



K-12



Higher Education



Partnership with
20
CCSD Schools



178,121
Student Trips
In Fall 2022



8,979
College Transit
Passes Sold
FY22



625
Donated Transit Passes
Via College Pass Program

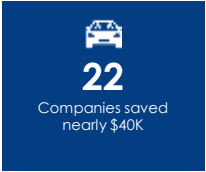
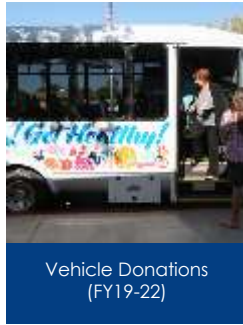
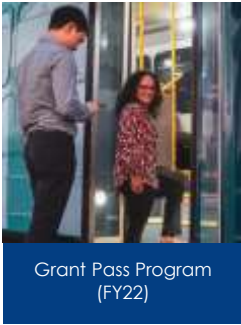
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Value of Transit for Veterans and Seniors



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Value of Transit for the Community



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Transit Service for Sports Fans

Game Day Express



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RTC-OnDemand



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Value of Paratransit



\$43 Million
Service Cost for
FY2022



1 Million
Passenger Rides
in FY2022



Ride Fixed Route
Free



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Paratransit Ride OnDemand



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Clean Energy & Transportation



Hydrogen Fuel
Cell Electric



Battery
Electric

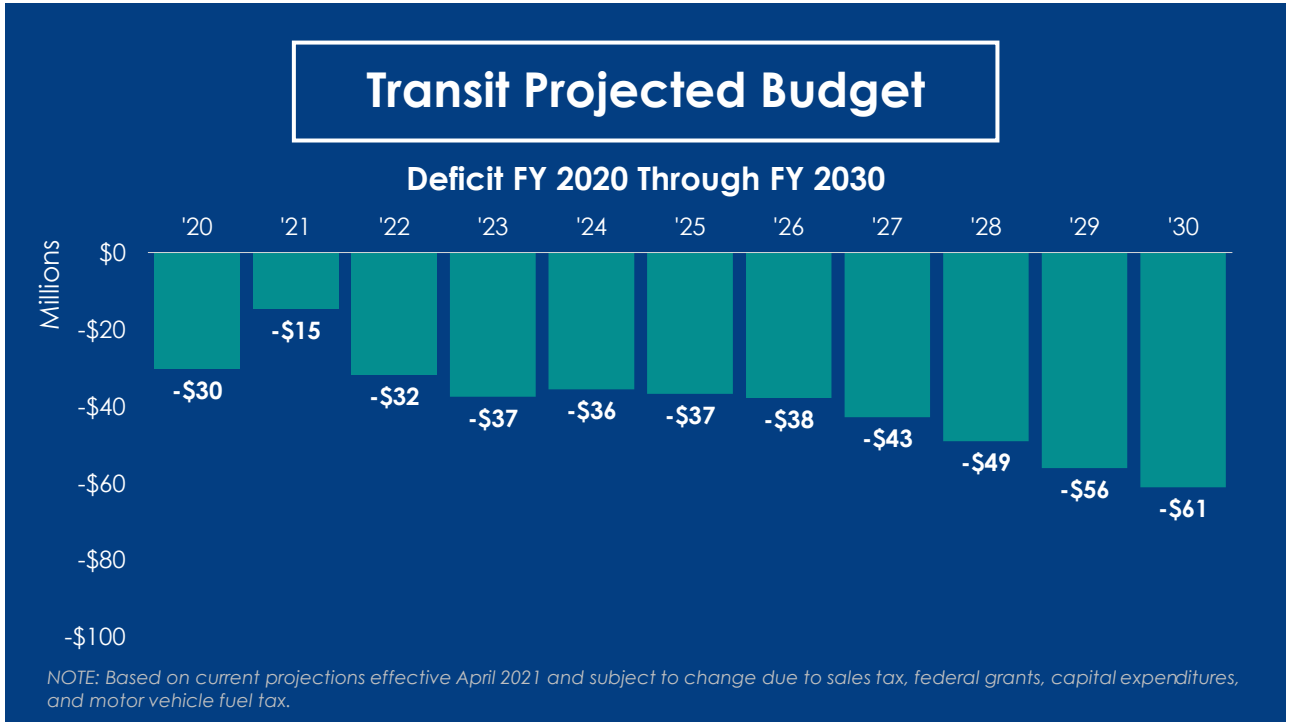


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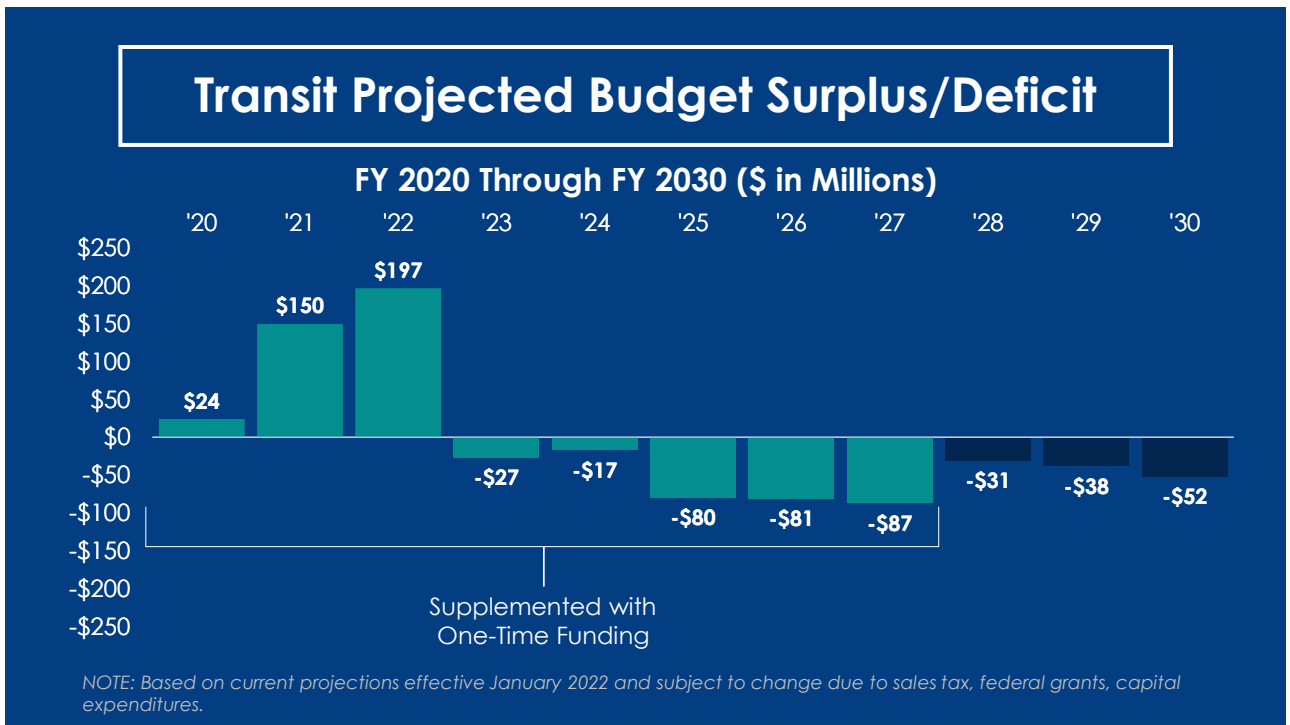
Southern Nevada Transit Coalition



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Planning Studies ^{BOX} and Initiatives



METROPOLITAN PLANNING ORGANIZATION

Coordinates priorities
among jurisdictions

Programs transportation
funding

SOUTHERN NEVADA STRONG

REGIONAL POLICY PLAN

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Traditional Transit Improvements



Bike, Pedestrian and Short-Distance Connections



High Capacity Transit Options



Emerging Technologies and Services

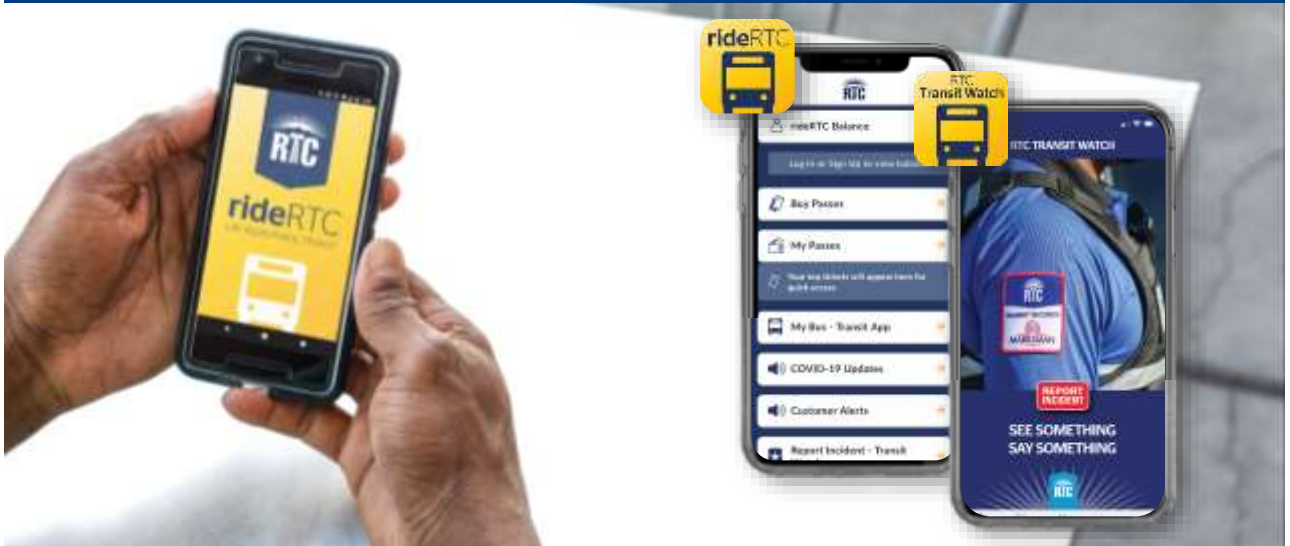
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Maryland Parkway Updates



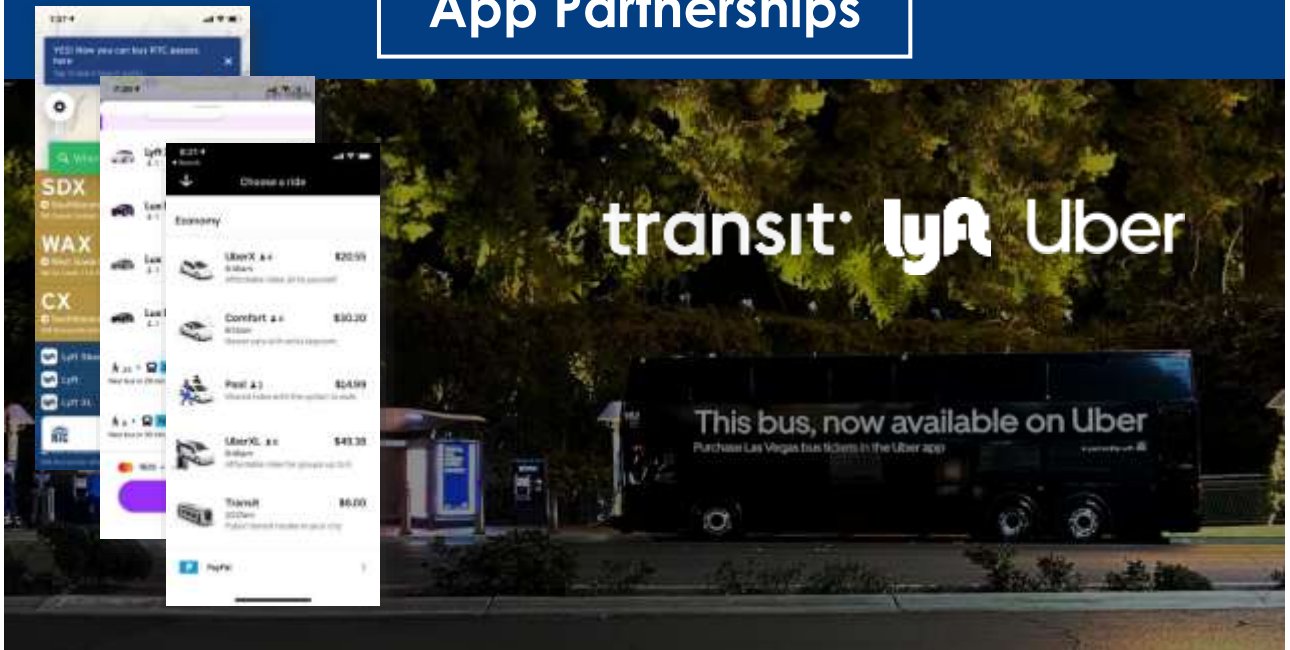
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Making Your Ride More Convenient



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App Partnerships



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Bus Stop Improvements



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Go-Med USDOT BUILD Grant



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Transit Challenges and Opportunities



Long Term Funding Solution



Sustainability & Climate Goals



The Needs of the Community

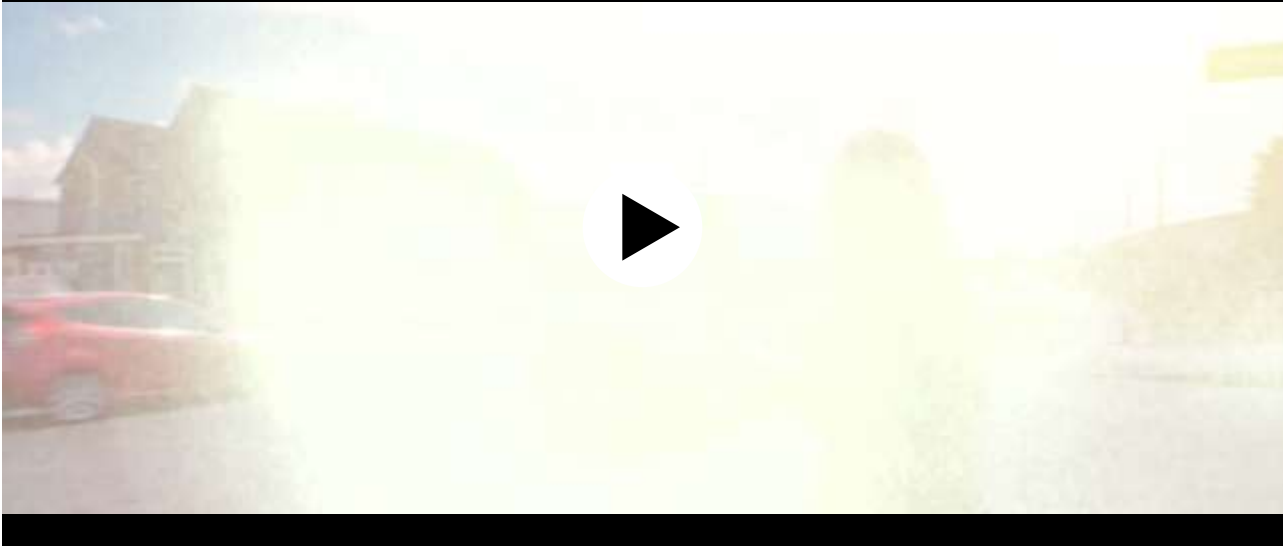
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Boulder Highway



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HOPE Grant Study



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Extreme Heat



Extreme Heat Vulnerability Analysis



Urban Heat Island Mapping



Extreme Heat & Public Transit Survey



Cool Pavement Research

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Walkability Plan

Easier Short Trips

Health & Equity

Comfort & Safety

Connected Network



39

Perfect Storm Study



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Transportation Health Study

GOALS

Health Costs

Integration

Awareness

Performance Measures

41

Sustainability Plan



42

Coordinated Plan



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Travel Surveys



44



45



21
stations

147
classic bikes

10
electric bikes

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Bicycling in the Community



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Roadway Funding



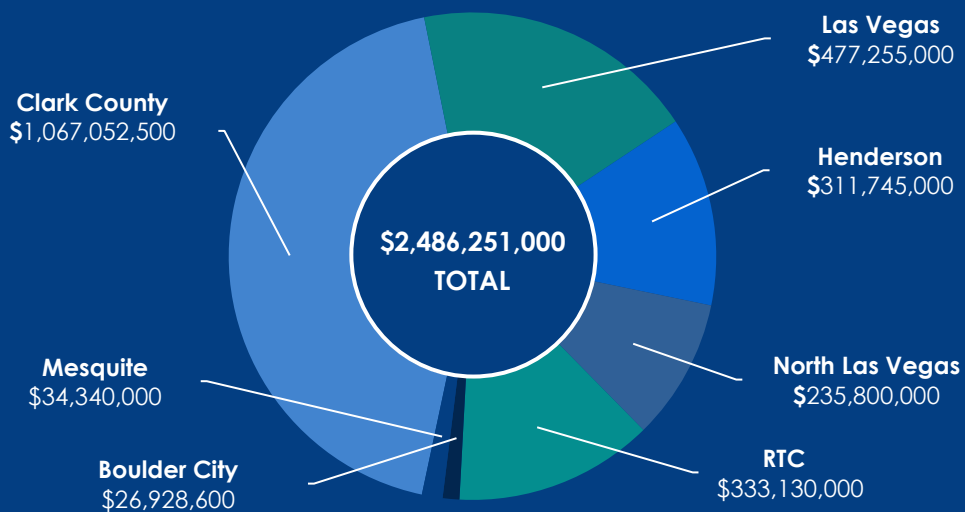
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How Roads get Funded

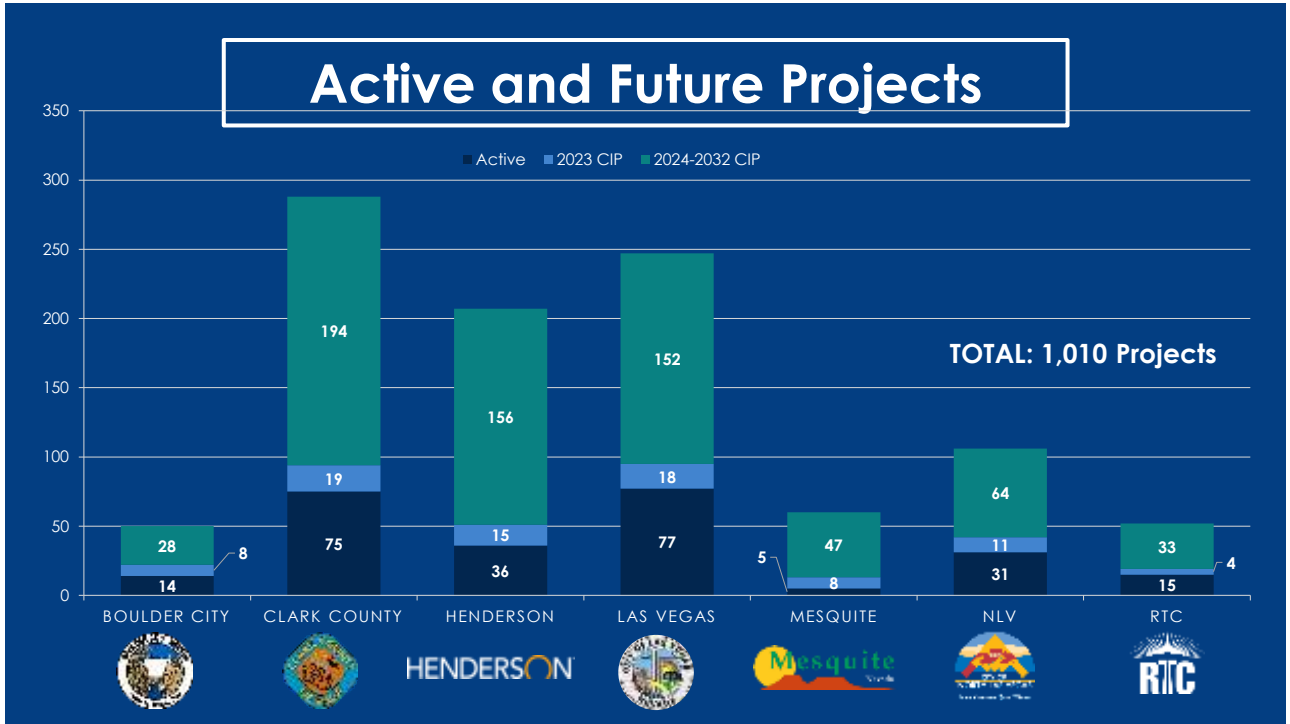


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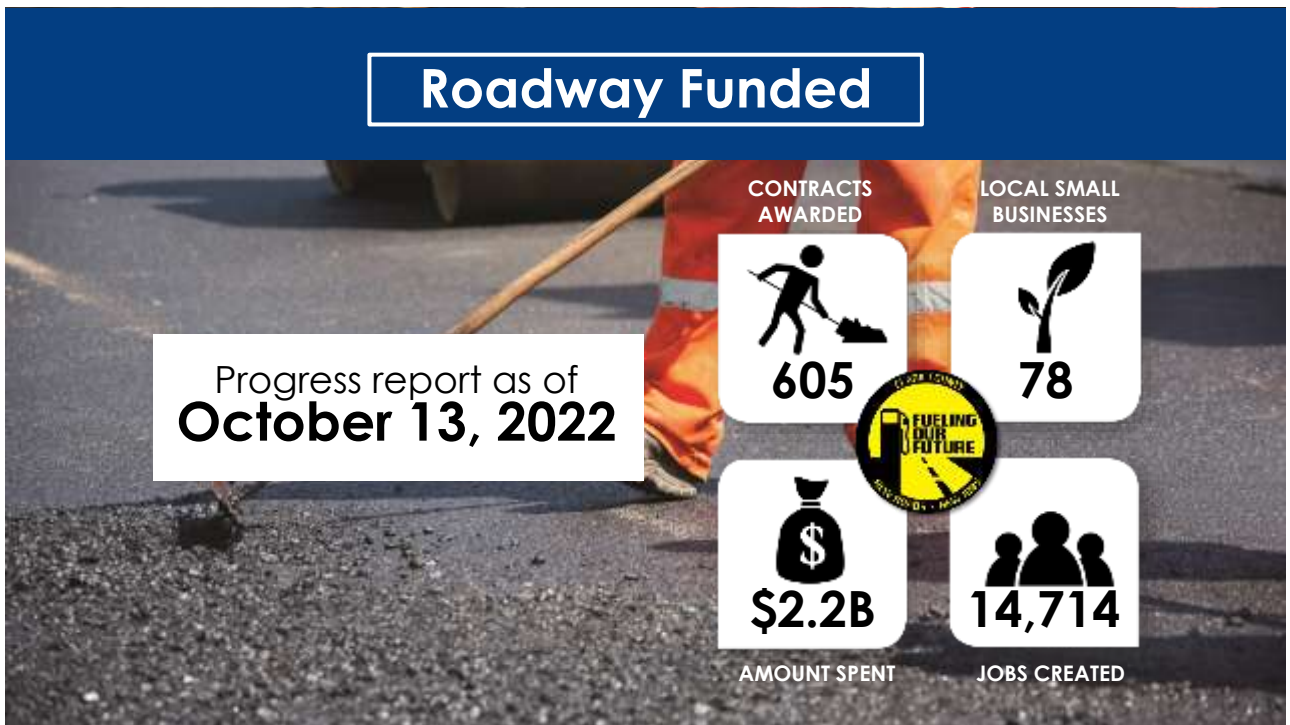
10-Year Total Programming



51

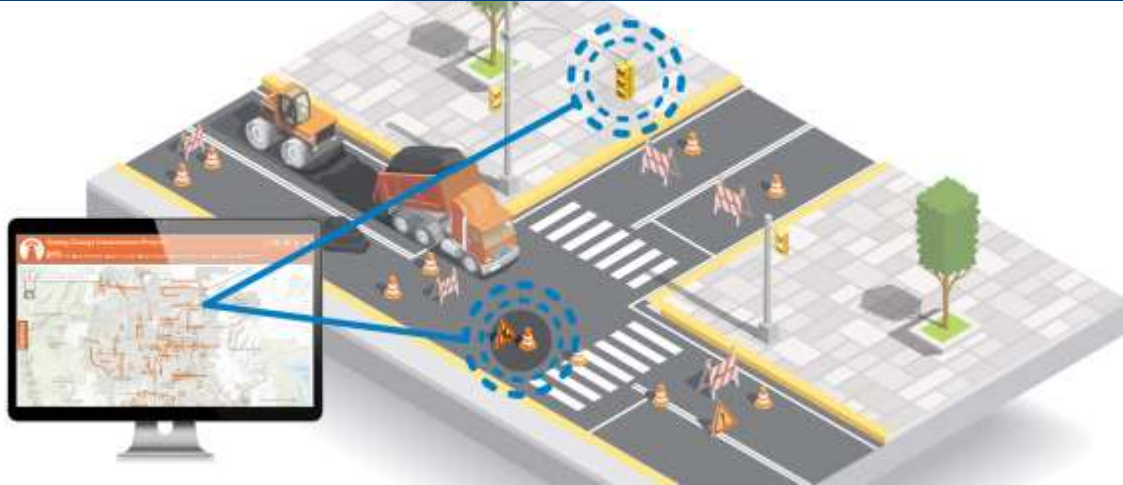


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Coordination & Accountability



Seeing Orange Campaign

seeingorangenv.com or 702-928-cone (2663)

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LiDAR GIS Data Collection Project



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2%
of Professional
Services Contracts

8%
of Construction
Contracts

RISE up to the OPPORTUNITY
RESOURCES - INVOLVEMENT - SUPPORT - EDUCATION

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Traffic Management

FAST

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Partners



HENDERSON

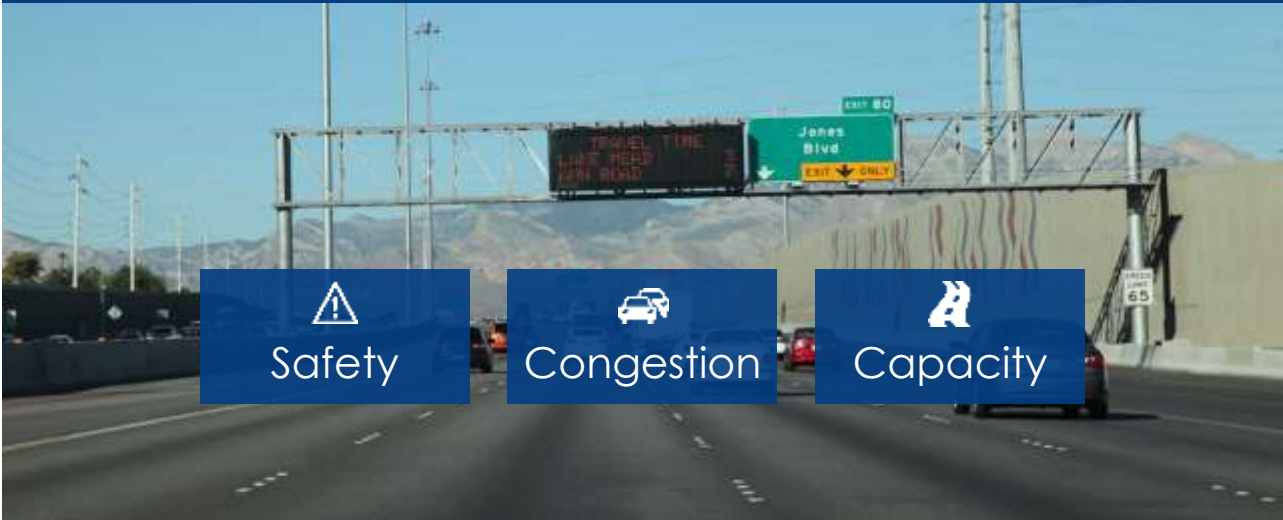


Mesquite Nevada



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Transportation Systems Maintenance and Operations



Safety

Congestion

Capacity

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FAST Operated and Maintained Devices

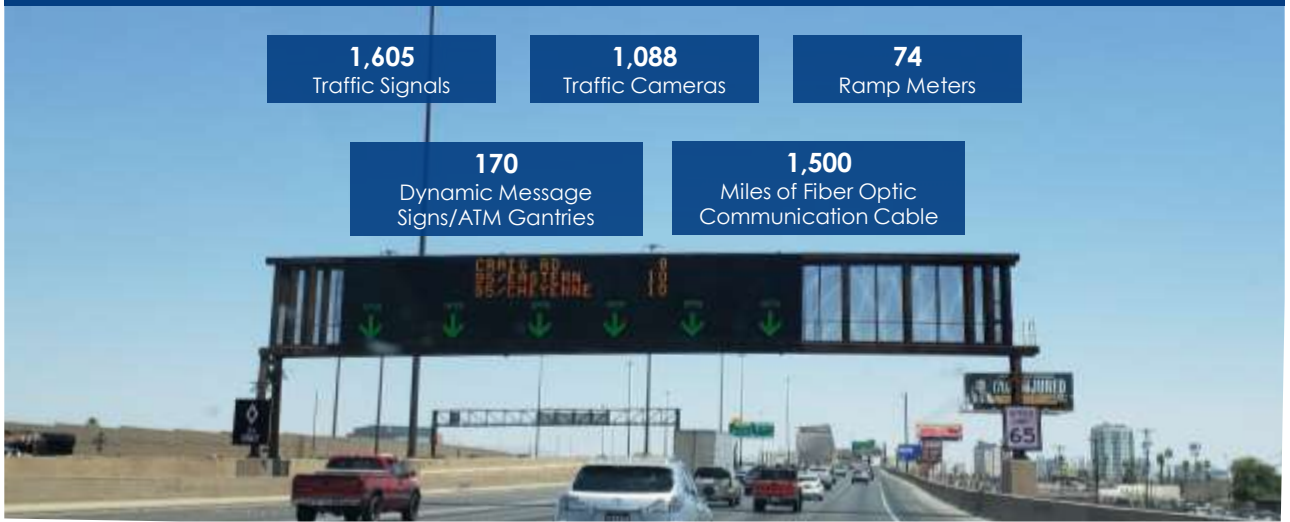
1,605
Traffic Signals

1,088
Traffic Cameras

74
Ramp Meters

170
Dynamic Message Signs/ATM Gantries

1,500
Miles of Fiber Optic Communication Cable



60

Strategic Traffic Management Sites

1 **Rekor** alerts of required action



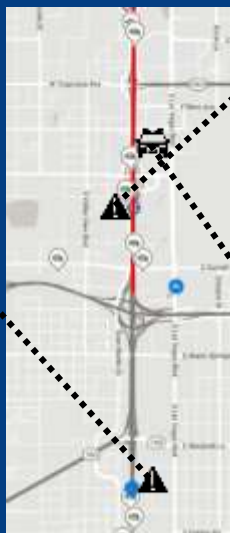
2 **DMS #1** set to preliminary warning



3 **DMS #2** set to preliminary warning



4 **Police** proactively positioned



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Public Engagement



1,942

Inquiries from the public



10,577

FASTALERT text, email and Twitter messages



5,714

Unique messages on freeway signs

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Special Event Coordination

Allegiant Stadium



T-Mobile Arena



Las Vegas Motor Speedway



Las Vegas Convention Center



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Technology Projects



US-95 Integrated Safety Technology Corridor



Adaptive Traffic Signal Control Technology



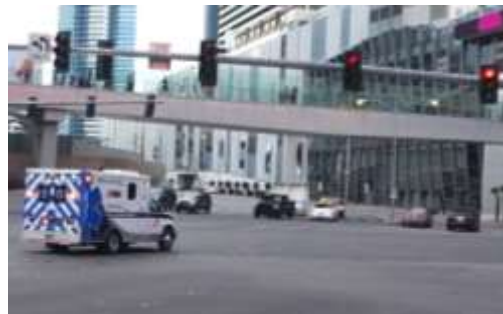
Advanced Intersection Analytics

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Grants in Progress



Central Traffic System Upgrade



GPS-Based Signal Pre-emption

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Federal Grants



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TRAC & Legislative Updates



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IIJA



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Stakeholder Partnerships



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