REGIONAL TRANSPORTATION COMMISSION

Metropolitan Planning • Public Transportation & Operations • Engineering & Construction

Metropolitan Planning Organization of Washoe County, Nevada

BOARD RETREAT

March 2023

DISCUSSION FLOW

Board Norms, Procedures, Operations

Overview of the Strategic Planning Model

Overall Organizational Performance & Major Themes Looking Ahead

Improve Our Community's Network Experience

Outcomes: Understanding project selection & prioritization process. Board's direction on the vision for the network experience.

Enhance RTC's Role in Anticipating and Meeting Future Transportation Needs

Outcome: Clarifying responsibilities for parts of street and highway projects to ensure RTC is efficient and effective in its efforts.

Financial and Organizational Stewardship

Outcome: Feedback on a better regional tool to share with the regional bodies. RTC's role in the fuel tax conversation.

Re-Build Public Transportation

Outcomes: Understanding of the public transportation system. Agree on the direction and performance of region's public transportation system.

Board Norms & Procedures

Board Meeting Duration

By-Laws

Overview of the RTC Strategic Planning Model

2022 Board Retreat – Key Themes

Public Transportation

Provides access to everyone who needs transportation through options and more opportunity to serve more of our residents.

1. **Evaluate ongoing ridership and workforce.**
2. Support the creation of **additional microtransit services.**
3. Improve operational efficiency and customer experience by having **a single application for both trip planning and payment**.

RTC's Regional Role

Evaluate the landscape of transportation decision making across our region & look at how to realign this to better to serve the needs of the community

1. **New and Expanded Roads:** How can we take a more regional view to development? Can we collaborate better?
2. **Current System**: Who owns what and who needs to maintain what?

Board Input into the 2023 Retreat

Transportation Projects

- How do project decisions happen? What is the process? How the project priorities change?

Public Transit

- Explain the public transit process - how does public transit works, how are new lines are added, additional service is added; Access; Fixed routes
- Public Transportation Plan – explain this process, goals and how the plan is helping us plan for the future.

Regional Coordination

- Signalization and the timing of the signals
- Side streets that feed the major roads (Part of RTP, what is a regional road vs local road)
- Bike friendly. Who pays for that? Bike improvements in downtown corridor - when and how?
- Public Safety - Get people out of their cars, moving, biking, walking. We need the future funding to set us up for success.

Financial Stewardship

- EVs - nothing we can do about this. Mercy of the legislature…2035 Model - this is no way a reality. We need to plan for this, but it is not urgent probably yet.
- Funding for bikes and ped safety - We need the future funding to set us up for success.

Overall Performance & Looking Ahead

STRATEGIC GOALS

#1	**RE-BUILD PUBLIC TRANSPORTATION** Rethink and redefine our system as a whole.
#2	**ENHANCE RTC'S ROLE IN ANTICIPATING AND MEETING FUTURE TRANSPORTATION NEEDS** Focus on transportation decision-making, development impacts, and the future of our community.
#3	**IMPROVE OUR COMMUNITY'S NETWORK EXPERIENCE** Successfully continue delivering high-impact projects.
#4	**FINANCIAL AND ORGANIZATIONAL STEWARDSHIP** Proactively plan for future funding needs.

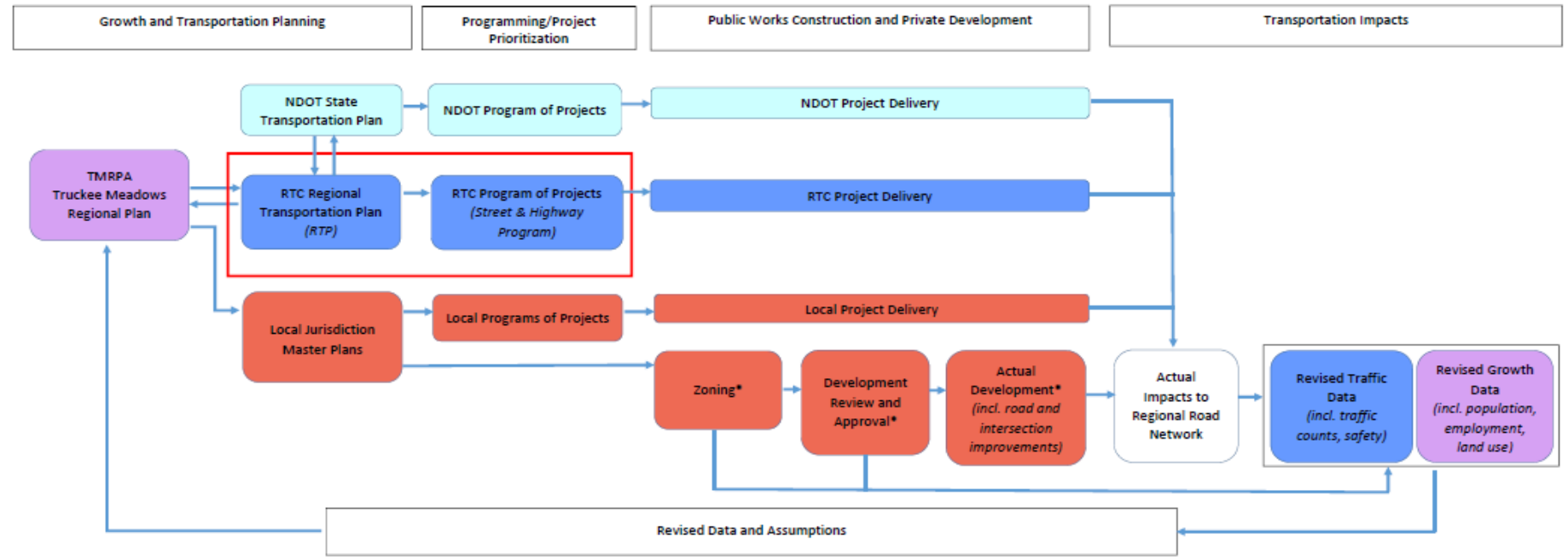
What is the Board's collective vision for our community's network experience?

Deep Dive on
RTC's Regional Role

Overall Regional Process

OVERALL PROCESS: ANTICIPATING AND MEETING TRANSPORTATION NEEDS (ROADWAYS)

"In preparing for battle, I have always found that plans are useless, but planning is indispensable." – Dwight D. Eisenhower



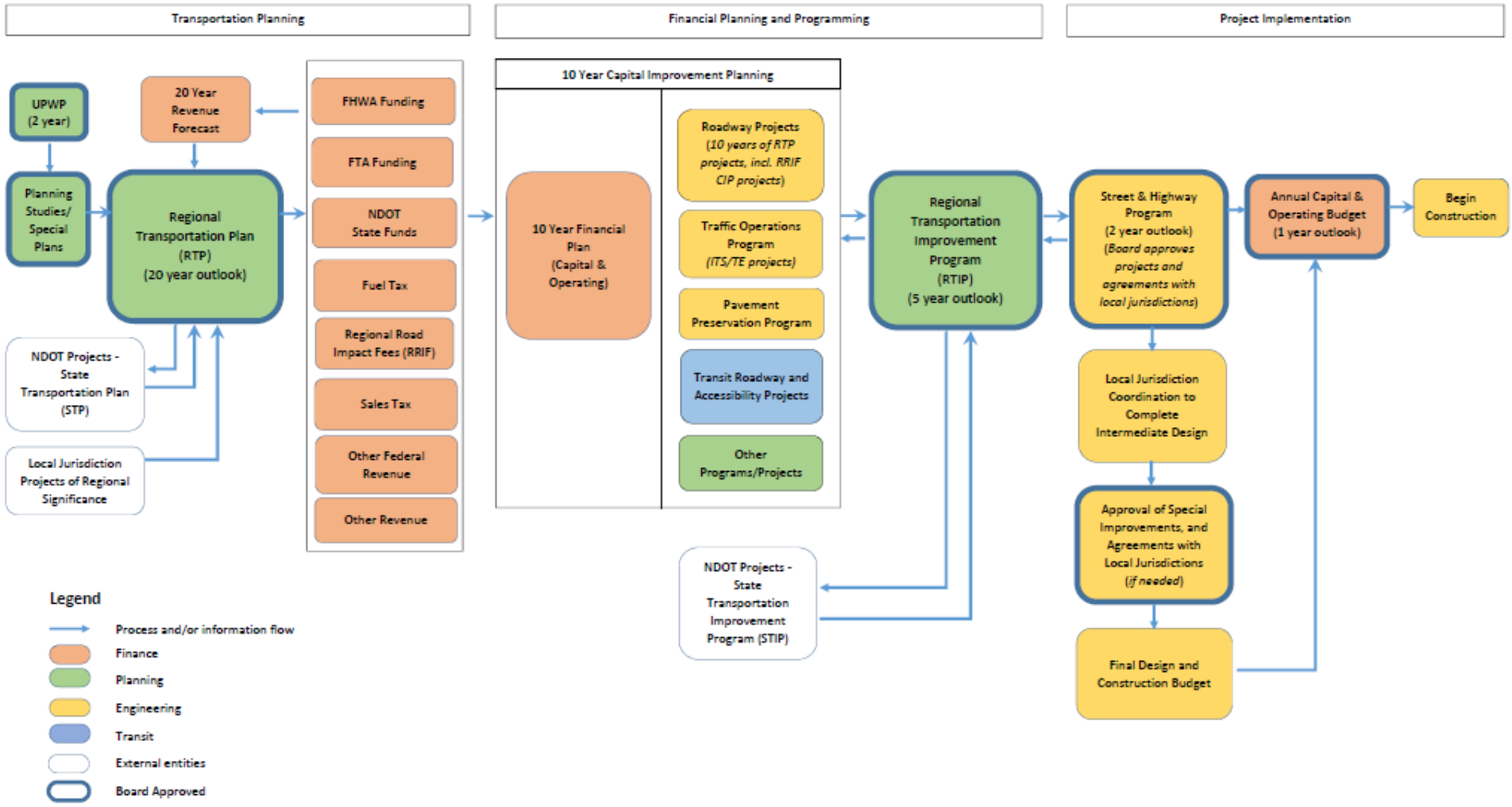
Legend

- Process and/or information flow
- TMRPA
- * *TMRPA tracks zoning changes, development approvals, and actual development, and reviews projects of regional significance and master plan amendments for conformance with the Truckee Meadows Regional Plan*
- NDOT
- RTC
- Local Jurisdictions (Washoe, Reno, Sparks)
- *See* flowchart titled "RTC Process"

Updated: 3/8/2023

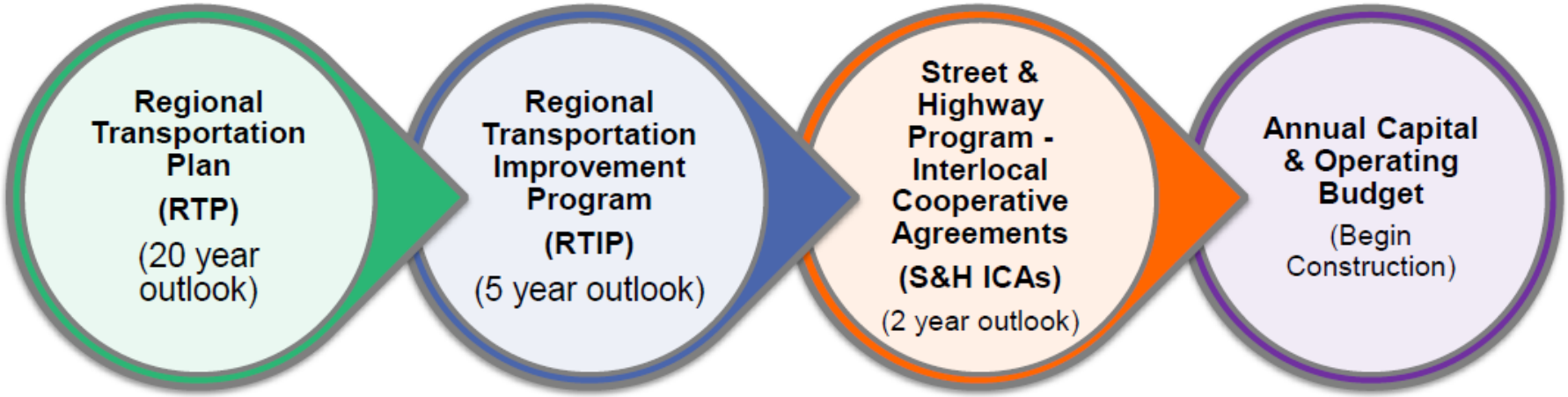
RTC Process

RTC PROCESS: ANTICIPATING AND MEETING TRANSPORTATION NEEDS (ROADWAYS)



Updated: 3/8/2023

Transportation Planning & Project Implementation



Initial Opportunities

1. NDOT Relationship
2. Street and Highway (S&H) Policy
3. Scenario-based Planning
4. Regional Transportation Plan (RTP) Structure
5. Financial and Capital Improvement Planning
6. Regional Unfunded Needs Analysis
7. Development Review Process

Improve Our Community's Network Experience

Understanding project selection & prioritization process.

Guiding Principles

Safe and Healthy Communities

Economic Prosperity, Equity, and Innovation

Sustainability and Climate Action

Increased Travel Choices

Board Input Points

Regional Transportation Plan (RTP)

Regional Transportation Improvement Program (RTIP)

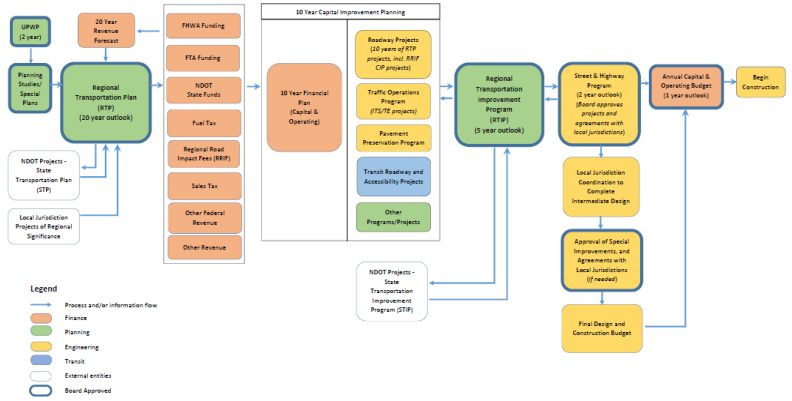
UPWP

Planning Studies

Street & Highway (S&H) Program

Interlocal Agreements (ICAs)

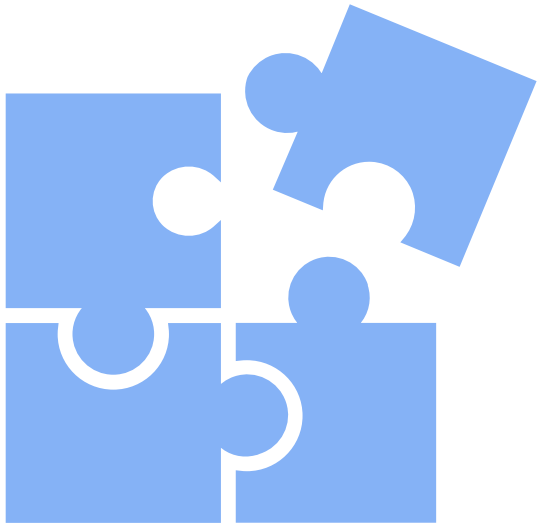
Annual Capital and Operating Budget



Jurisdiction Staff Review Process

Local staff has many touchpoints:

- Planning
- Project development
- Implementation
- RTC TAC
- Project/plan TACs
- Docs -
  - RTP
  - RTIP
  - UPWP
  - PPP
  - Planning studies



Scenario Planning

Goal to identify outcome that aligns best with multiple scenarios, requires commitment to follow through but acknowledges that there will be adjustments

- **Policy:** trade-offs/balance - how we program investment, tolerance – what are we willing to accept (LOS/congestion), capacity vs. maintenance
- **Financial:** impact of EVs/efficient fleets, other fuels (hydrogen), RUC, supplemental fees, tolling, streamlined program if declines in revenue?
- **Technological:** autonomy, changing work force, remote work capabilities
- **Regulatory:** AVs, drone delivery, climate mandates, targeted funding, land use

Enhance RTC's Role in Anticipating & Meeting Future Transportation Needs

Clarifying responsibilities for parts of street and highway projects to ensure RTC is efficient and effective in its efforts.

Street & Highway Policy - Update

Safety

Auto Capacity

Traffic Operations

Pedestrian Facilities

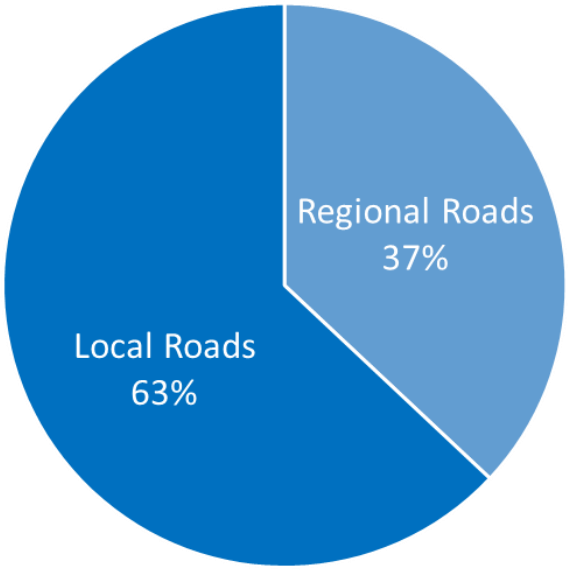
Bike Facilities

Enhance Transit Stops/Route

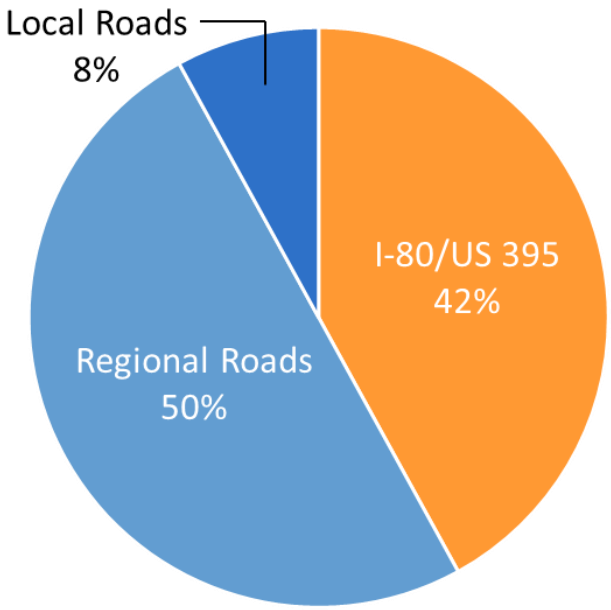
Roles & Responsibilities – Local Agencies

- Local governments provide preservation services for non-regional neighborhood roadways and day-to-day maintenance
- RTC maintains pavement condition for each regional road.

Percent of Pavements

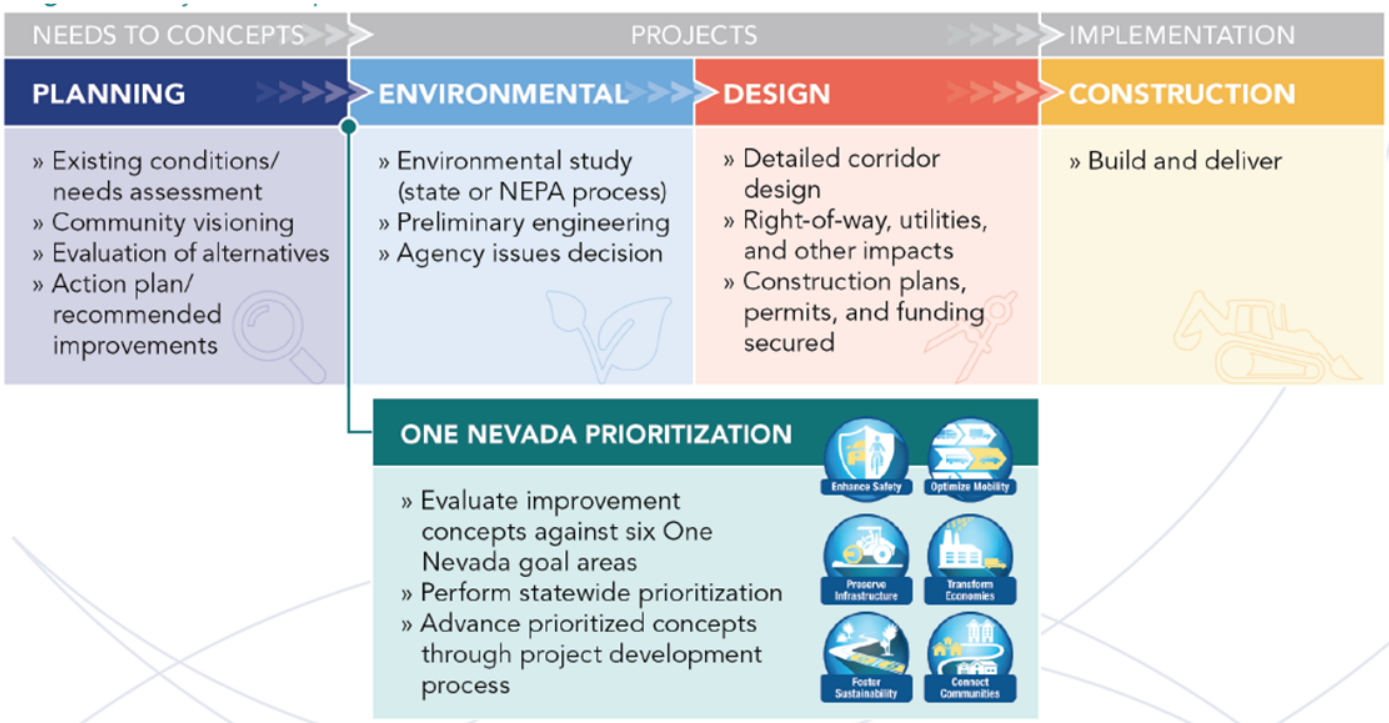


Vehicles Miles Traveled (VMT)



Roles & Responsibilities - NDOT

- RTC coordinates with NDOT on delivering transportation projects on state routes
- Integrating project recommendations into NDOT's One Nevada plan.



Do you agree with how the responsibilities are teed up (specific to RTC)?

Operating our Roadway Network

PURPOSE

- A way to address reliability, mobility, and congestion by utilizing strategies rather than just trying to build our way out.

VISION

- A less congested, more reliable network

MISSION

- Move people and goods, from Point A to Point B, as efficiently, safely, and reliably as possible

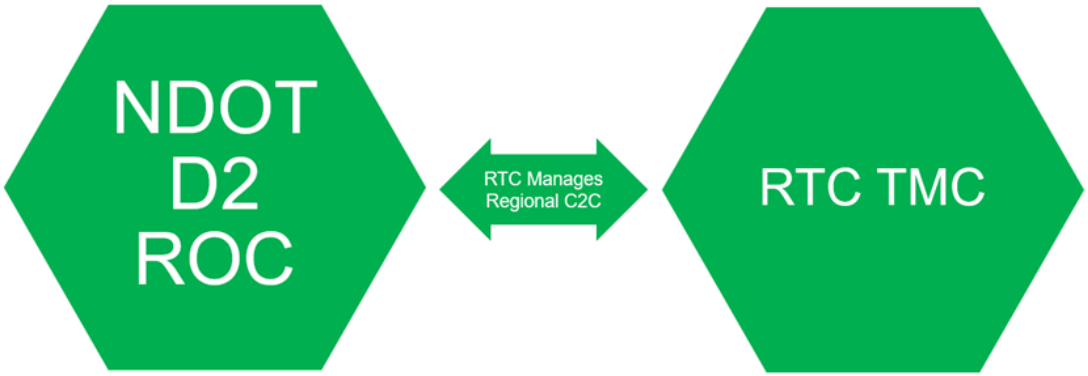
Traffic Systems and Performance

STRATEGIC MASTER PLAN

- Enhanced real-time operations
- Unified improved approach to operations of the traffic network
- Educating public on how to use the network

TRAFFIC MANAGEMENT CENTER

- Puts NDOT and RTC at the same level
- NDOT District 2 Roadway Operation Center (ROC) focusing on freeway
- RTC Traffic Management Center (TMC) focusing on arterial management for local jurisdictions.



Financial & Organizational Stewardship

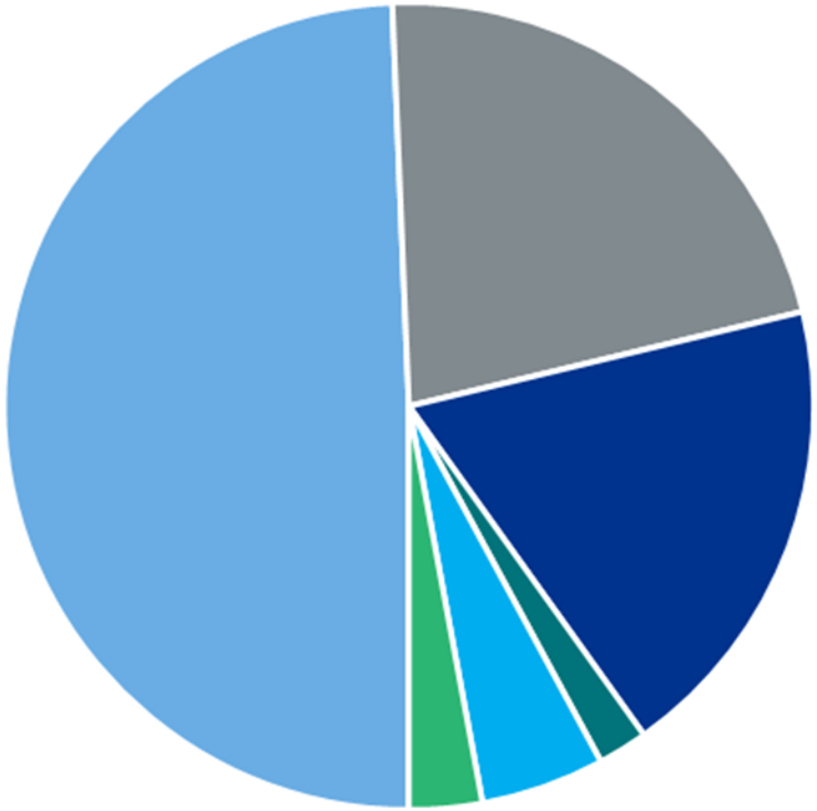
Feedback on a better regional tool to share with the regional bodies.

Agreement on funding strategies.

Response on fuel tax uncertainty.

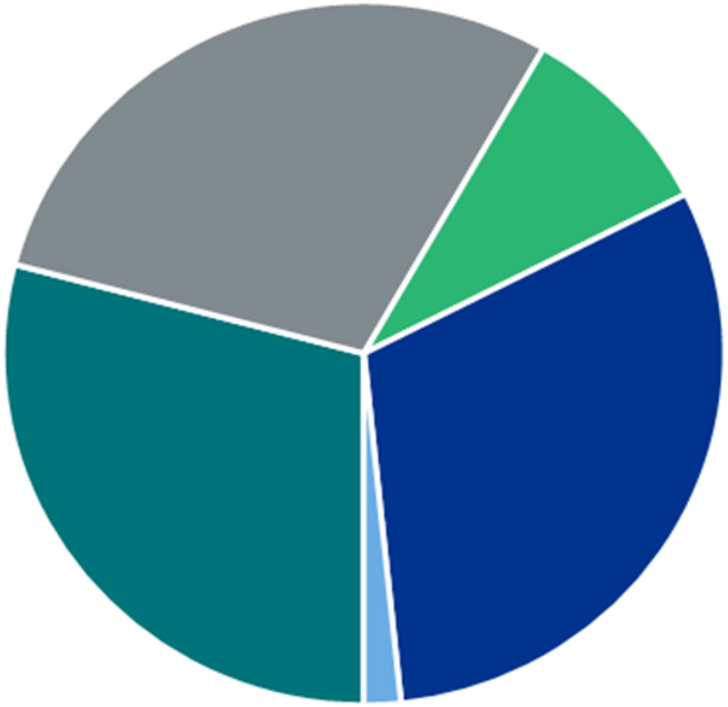
RTC Budget - Revenues

Revenue by Source
FY 2023 Budget
$202,558,560



RTC Budget - Expenses

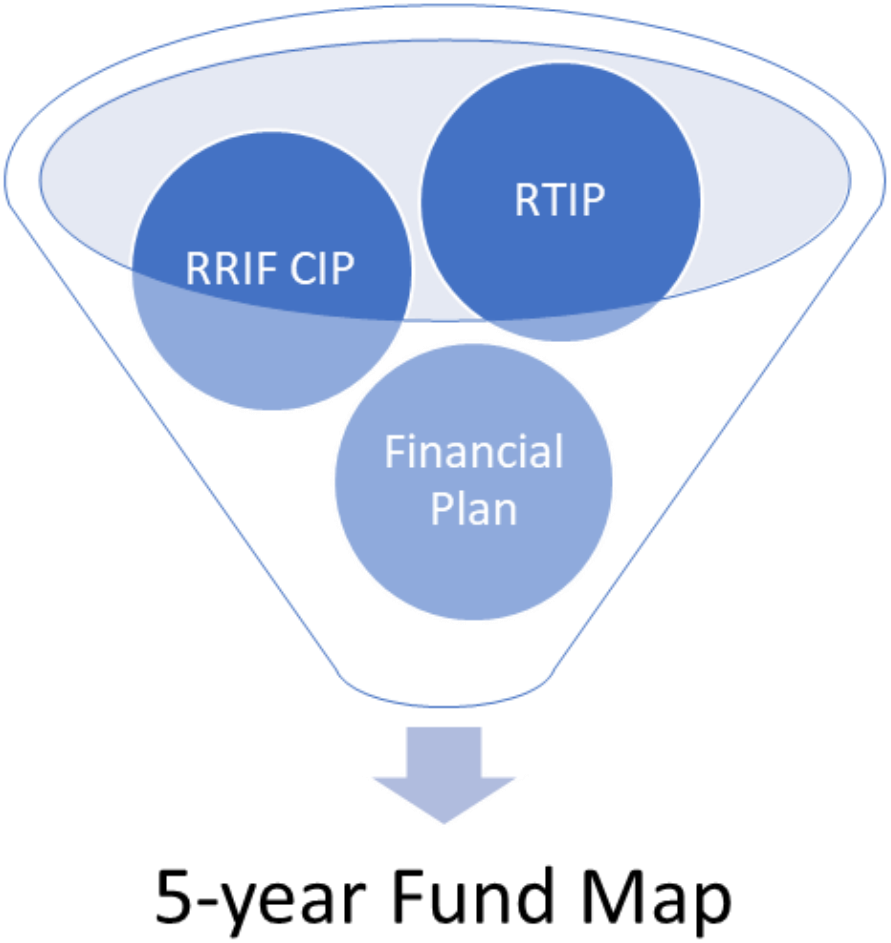
Expense by Use
FY 2023 Budget
$251,206,515



Community Investment

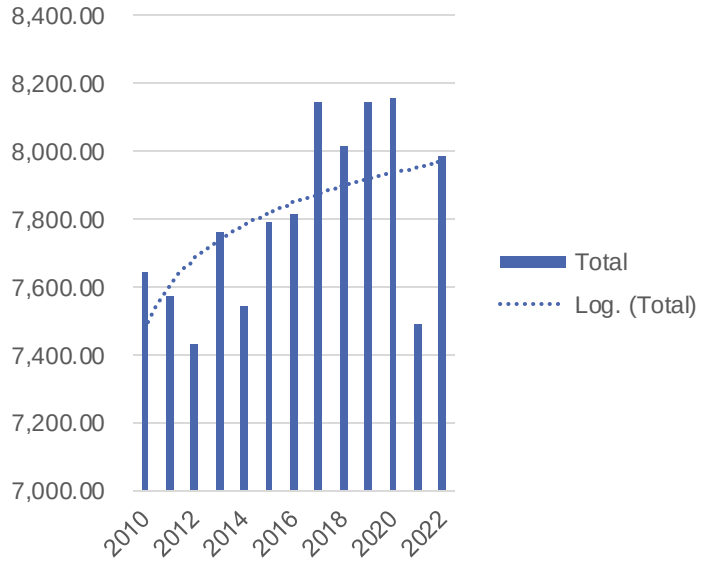
- Fiscal Year 2022
- Direct Jobs: 1,746
- Total Investment: $77,458,698

5-year Fund Map

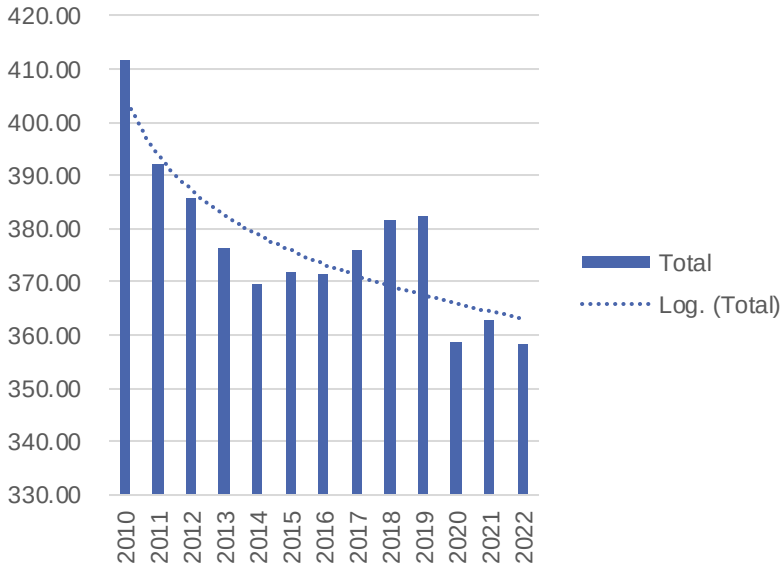


Do you agree with this approach? (5-year Fund Map)

Fuel Tax Uncertainty



Vehicle Miles Per Capita



Gallons Purchased Per Capita

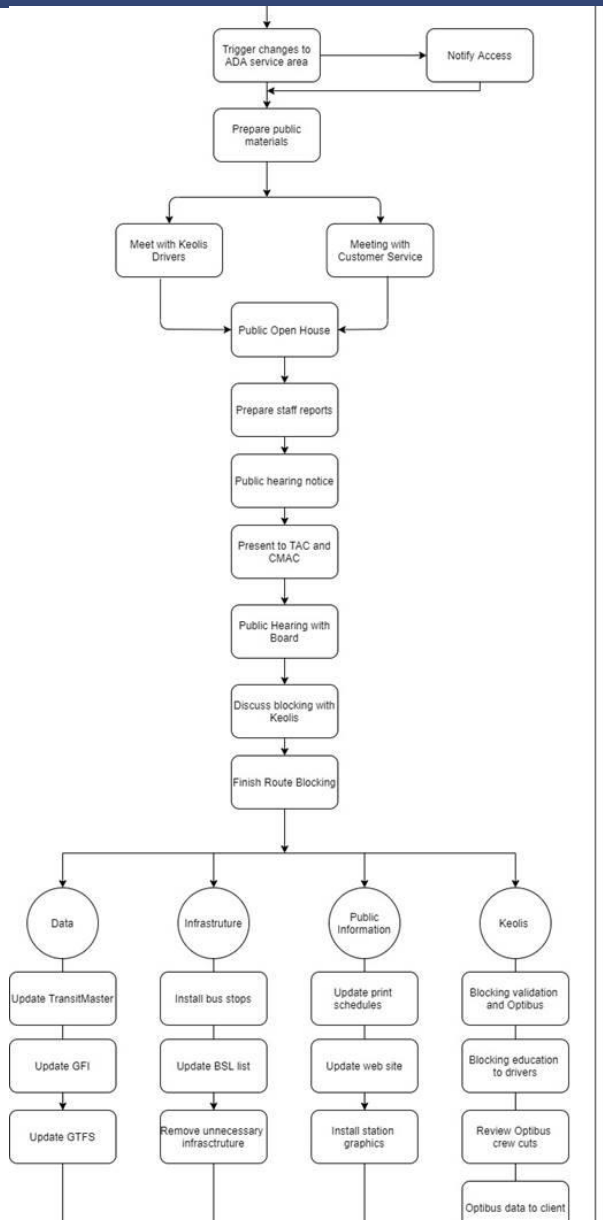
What is RTC's role in this conversation?

Re-Build Public Transportation

Understanding of the public transportation system.

Agree on the direction and performance of region's public transportation system.

Briefing on Public Transportation



1. Overview of how public transit works
2. Overview of Public Transit Planning Process & the policy direction laid out in the plan

TOPS Pillars

Service

Marketing

Technology

KPIs

TRANSIT App Demo

Marketing Plan

- Enhance Digital Marketing Efforts
- Optimize New RTC Website
- Customer/Ridership Research
- RTC "RIDE" Campaign
- Rapid Ridership Growth Campaign
- Alt-Fuel Fleet Campaign
- Strengthen RTC Brand
- Targeted FlexRIDE Campaign(s)
- Build on RTC Partnerships/ Relationships
- Identify Core Messages
- "Spanish-First" Campaign(s)
- ED-Pass Ridership Campaign

Success Measures

Key Success Measures – how do we define a successful system?

Proposed:

- Monthly Trips Taken
- # of jobs covered by our service
- Passengers/Service Hour
- On Time Performance; % of Service of Met/Scheduled
- % of our population rides the system

Do you agree with the system performance measure that indicate success based on agreed upon criteria?

THANK YOU

Building A Better Community Through Quality Transportation
rtcwashoe.com