



TRANSPORTATION
RESOURCE ADVISORY
COMMITTEE & COMMUNITY
COLLABORATION

October 3, 2019



Item #1

CITIZENS PARTICIPATION



Item #2

APPROVAL OF MINUTES



Item #3

TRAC GOALS & AGENDA REVIEW



COMMITTEE GOALS

- Learn about Southern Nevada's mobility challenges, new developments and opportunities.
- Learn about smart communities, emerging technologies and how these efforts can impact and improve mobility, accessibility and safety in Southern Nevada.
- Obtain input and feedback and make recommendations on how to best address and prioritize mobility solutions.
- Explore current and future mobility funding and resources.



MEETING FRAMEWORK

- **Meeting 3** – Thursday, November 7 at 2:30 p.m.
- **Meeting 4** – Thursday, December 5 at 2:30 p.m.



AGENDA REVIEW

- Potential Transportation Funding Recap
- On Board Immediate Transit Unfunded Needs Discussion
- Legislative Update Panel Discussion
- Potential Transportation Funding Options Discussion – For Possible Action
- The Boring Company Field Trip Recap
- Upcoming Events



Item #4

MEETING RECAP OF POTENTIAL TRANSPORTATION FUNDING

FACTORS WHEN CONSIDERING FUNDING OPTIONS

- Is the program to be funded for operating or capital needs?
- What is the size of the program to be funded?
- Is there a nexus between funding sources and program needs?
- Is the funding for a new program or for expansion of an existing program?

CRITERIA TO CONSIDER WHEN EVALUATING FUNDING OPTIONS

- Sufficiency
- Stability, predictability and volatility
- Creditworthiness
- Horizontal and vertical equity
- Administrative ease
- Competing needs and political barriers
- Exportability
- Regressivity

TRADITIONAL FUNDING SOURCES FOR TRANSIT (RTC)

- Fare Revenue
- Sales Tax
- Grants



REVENUE OPTIONS FOR DISCUSSION AND POSSIBLE CONSIDERATION

- ④ Vehicle registration fees
- ④ Vehicle sales surcharges (used in Europe)
- ④ Parking fees
- ④ TNC fees and assessments
- ④ Congestion mitigation pricing
- ④ Vehicle miles traveled



REVENUE OPTIONS FOR DISCUSSION AND POSSIBLE CONSIDERATION

- Event surcharges
- Electric utility-related charges
- Value capture
- Property tax
- Transient lodging tax
- Sales tax



POTENTIAL REVENUE OPTIONS

- Vehicle registration fees (EVs, hybrids, etc.)
- Transportation network company (TNC fees)
- Congestion mitigation pricing
- Value capture
- Sales tax



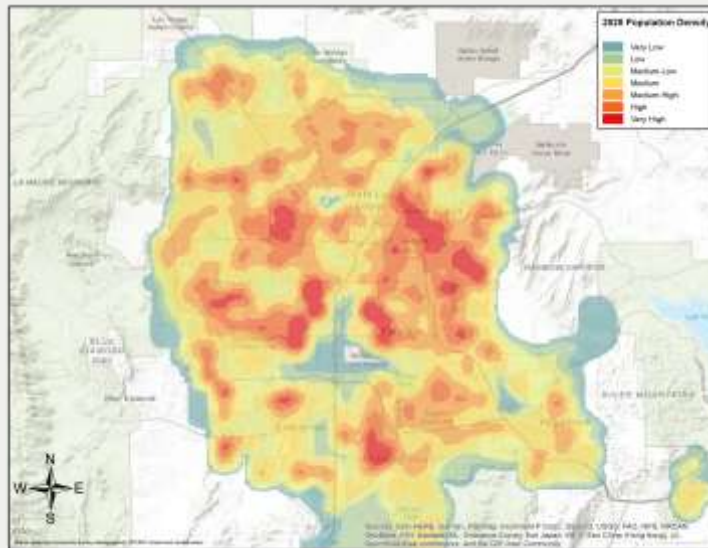


Item #5

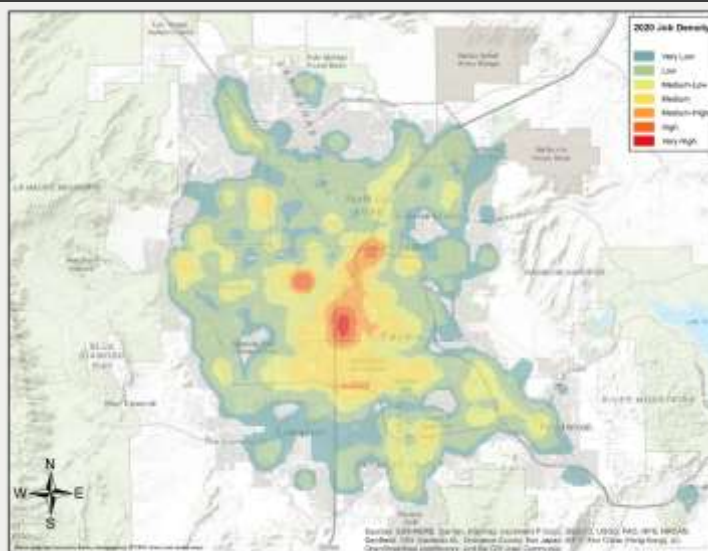
ON BOARD IMMEDIATE TRANSIT
UNFUNDED NEEDS DISCUSSION

FY 2020 \$12 MILLION
PROJECTED FUNDING GAP

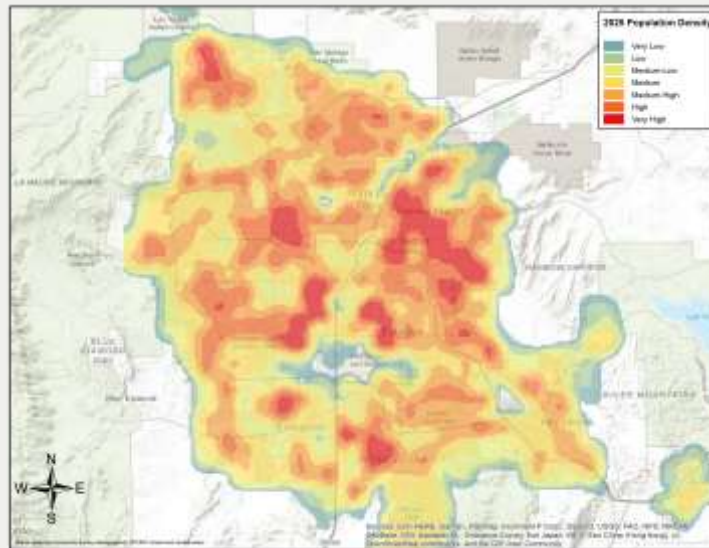
2020 POPULATION DENSITY



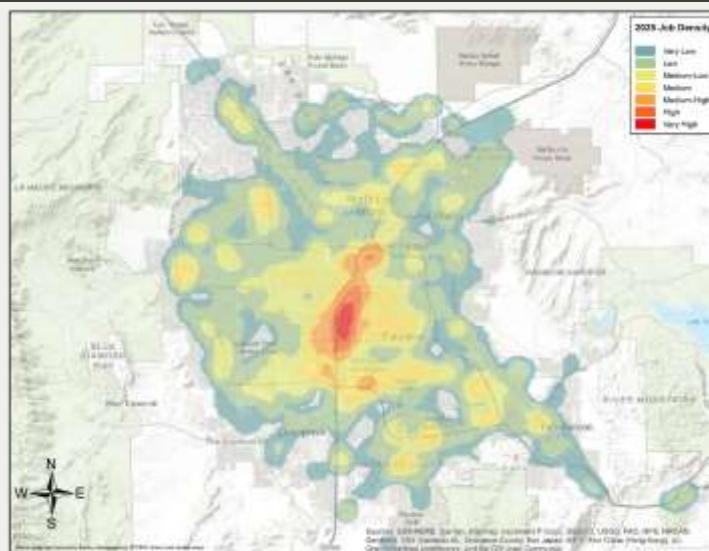
2020 JOB DENSITY



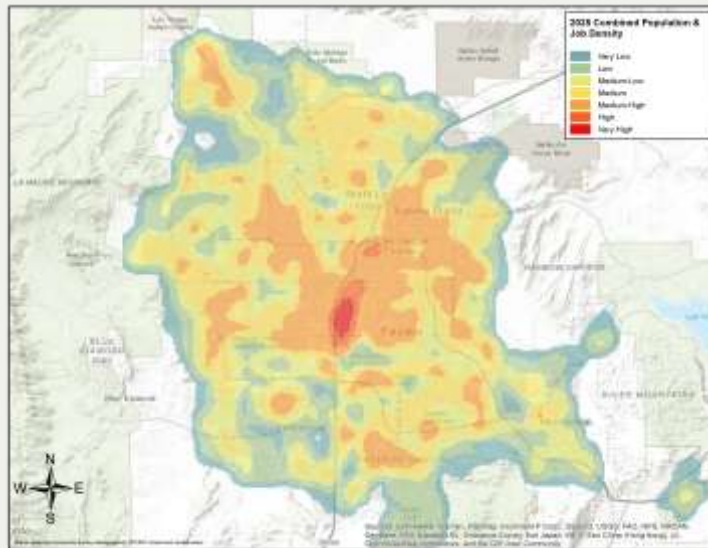
2025 POPULATION DENSITY



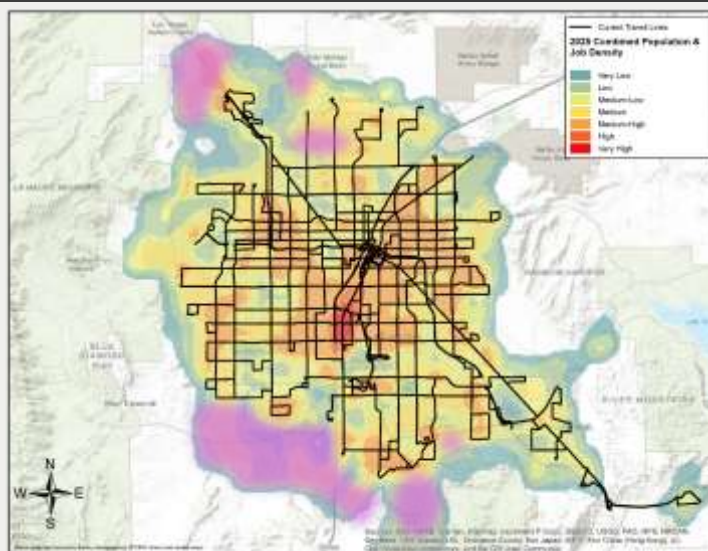
2025 JOB DENSITY



2025 COMBINED POPULATION & JOB DENSITY



2025 COMBINED POPULATION & JOB DENSITY WITH CURRENT ROUTES

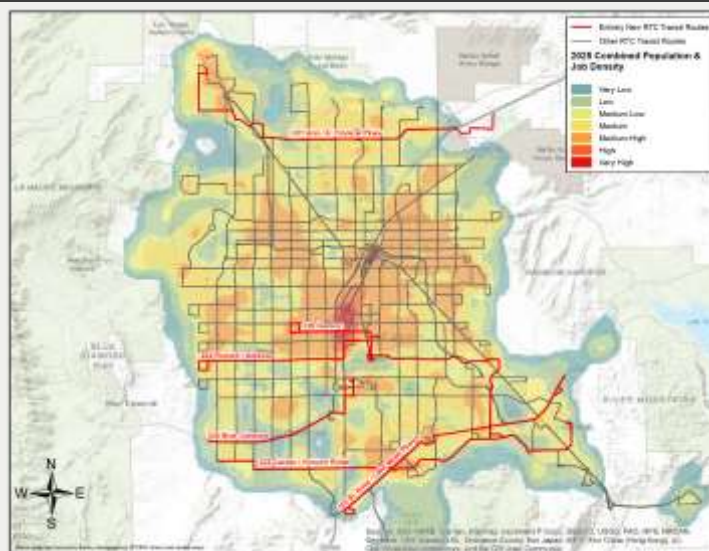


SHORT-TERM UNFUNDED NEEDS

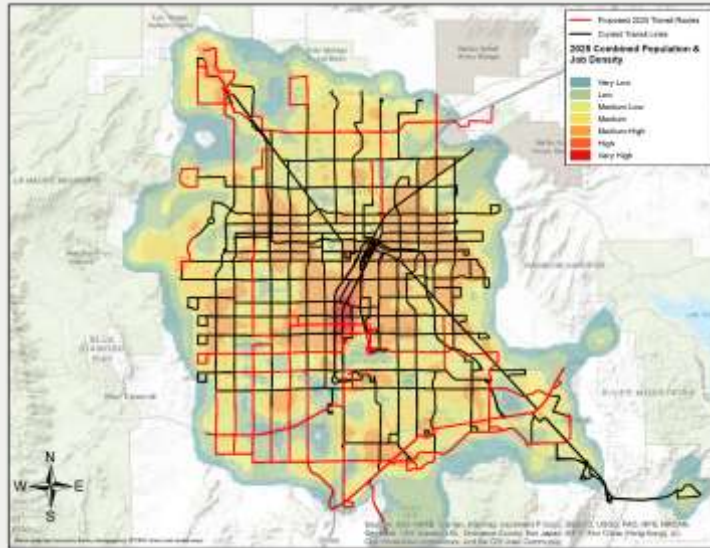
- New routes
- Route extensions
- Frequency increases



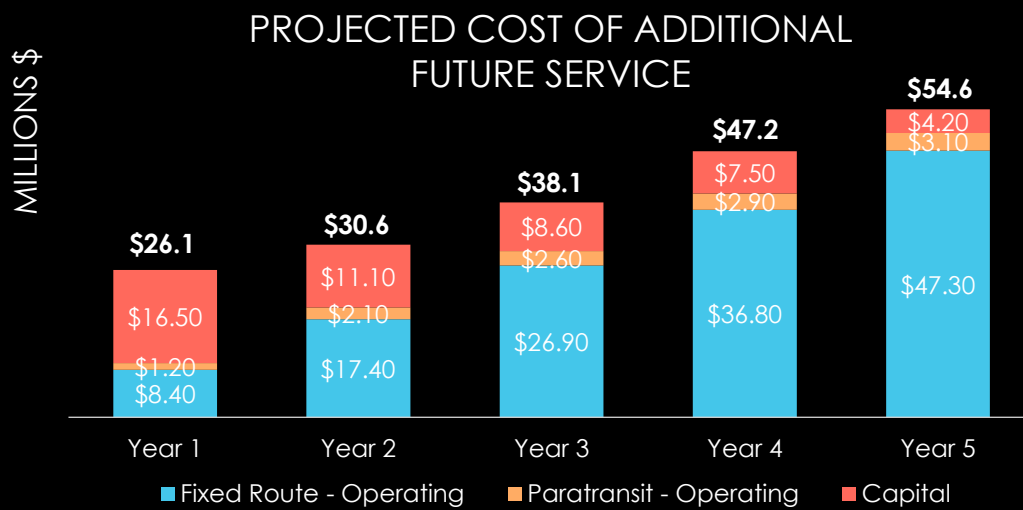
SHORT-TERM UNFUNDED NEEDS: ENTIRELY NEW ROUTES



2025 COMBINED POPULATION & JOB DENSITY WITH PROPOSED NETWORK



SHORT-TERM UNFUNDED PRIORITIES – COST





Item #6

LEGISLATIVE UPDATE PANEL DISCUSSION



Item #6

Legislative Panel Discussion



Senator Yvanna Cancela
Chairwoman, Senate
Committee on Growth
and Infrastructure



Senator Chris Brooks
Vice Chairman, Senate
Committee on Growth
and Infrastructure



**Assemblywoman
Daniele Monroe-Moreno**
Chairwoman, Assembly
Committee on Growth
and Infrastructure



Item #7

POTENTIAL TRANSPORTATION FUNDING OPTIONS DISCUSSION

POTENTIAL REVENUE OPTIONS FOR DISCUSSION AND POSSIBLE CONSIDERATION

- Vehicle registration fees (EVs, hybrids, etc.)
- Transportation network company (TNC fees)
- Congestion mitigation pricing
- Value capture
- Sales tax



Item #8

THE BORING COMPANY FIELD TRIP RECAP



Item #8 – The Boring Company





Item #9

UPCOMING EVENTS OR
ANNOUNCEMENTS



Item #10

OPEN DISCUSSION



Item #11

FINAL CITIZENS PARTICIPATION

