

Plan 2040

Transportation Finance

Dividing the Pie

Commission Retreat

July 22, 2010



ATLANTA REGIONAL COMMISSION

Predicting the Future

How it may seem....



How it really works...

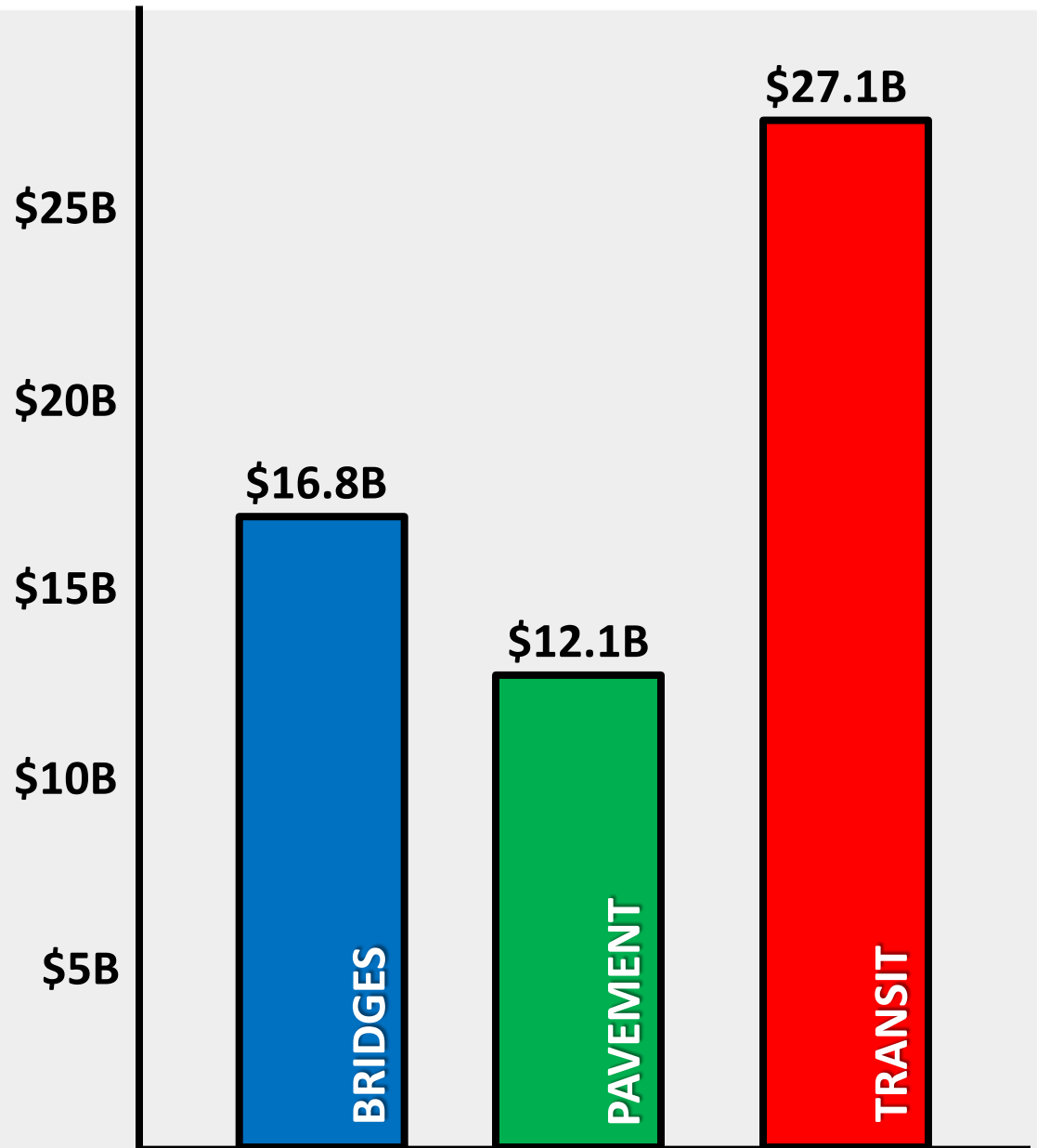
- Financial Planning Team
 - ✓ USDOT
 - ✓ GDOT
 - ✓ SRTA
 - ✓ GRTA
 - ✓ MARTA
- Local area and modal system plans
- Interagency consultation process



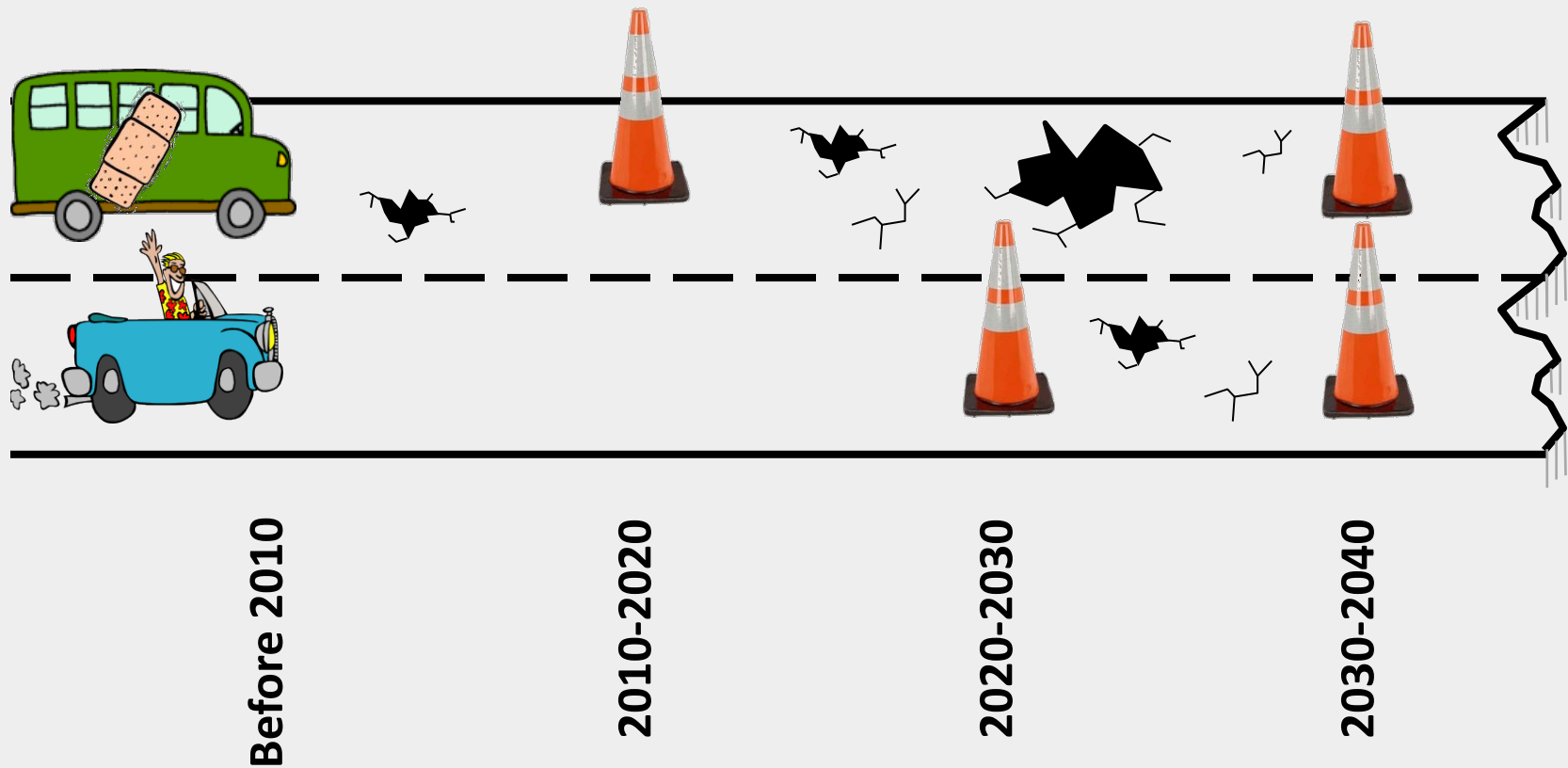
How much will it cost to maintain today's transportation system for the next 30 years?

\$56 billion

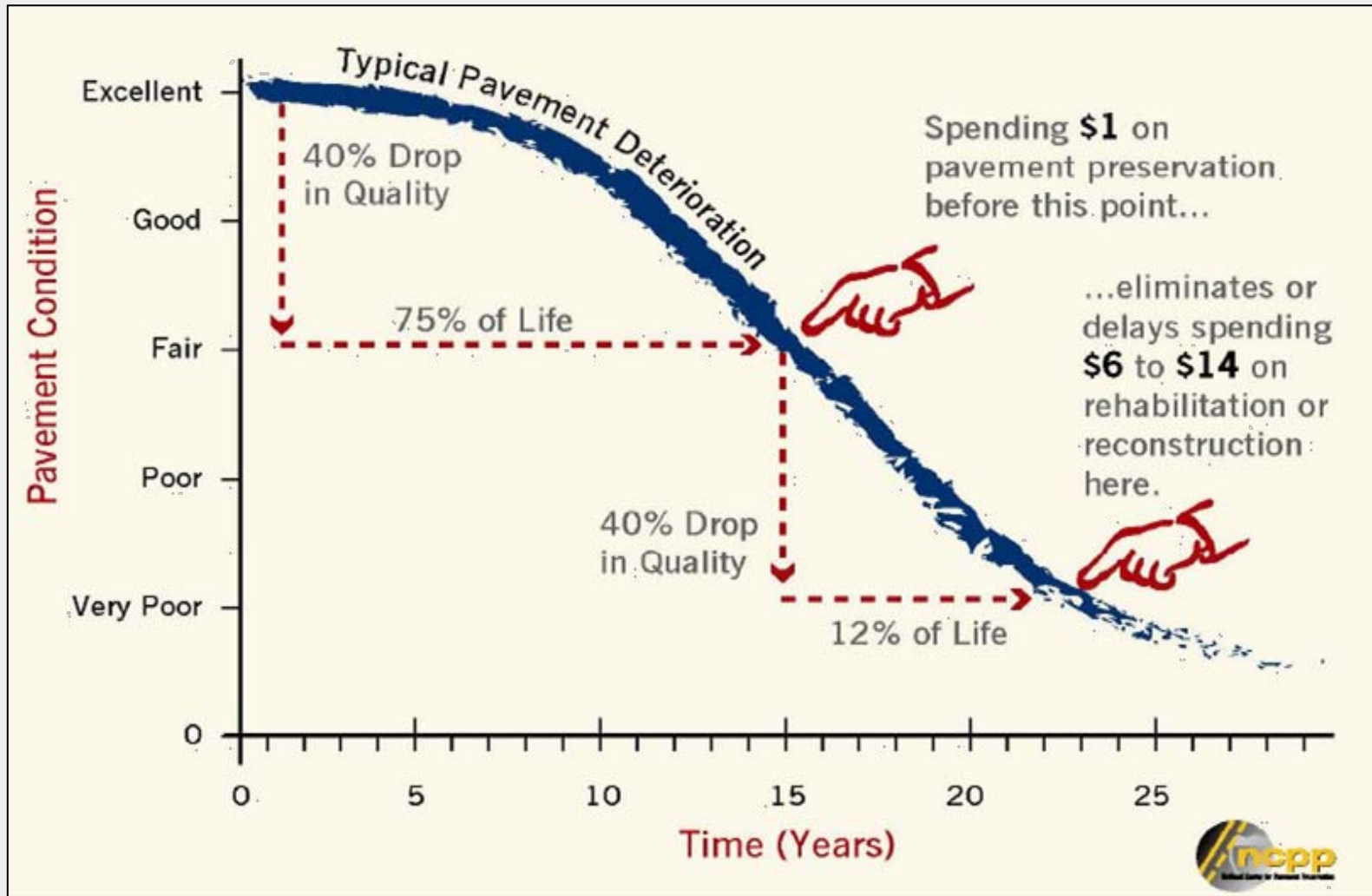
Breakdown of Existing System O&M Needs



Our region faces the threat of multiple transportation funding crises in the future



Pay a little now... or a LOT more later



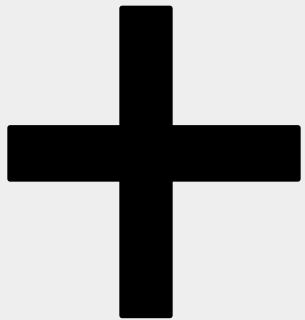
Source: GDOT Board presentation; June 2010; Data from National Center for Pavement Performance

How much will it cost to build, operate and maintain all additional identified needs in the region?

\$113 billion

\$56 billion

Existing System O&M



\$113 billion

Additional Identified Needs

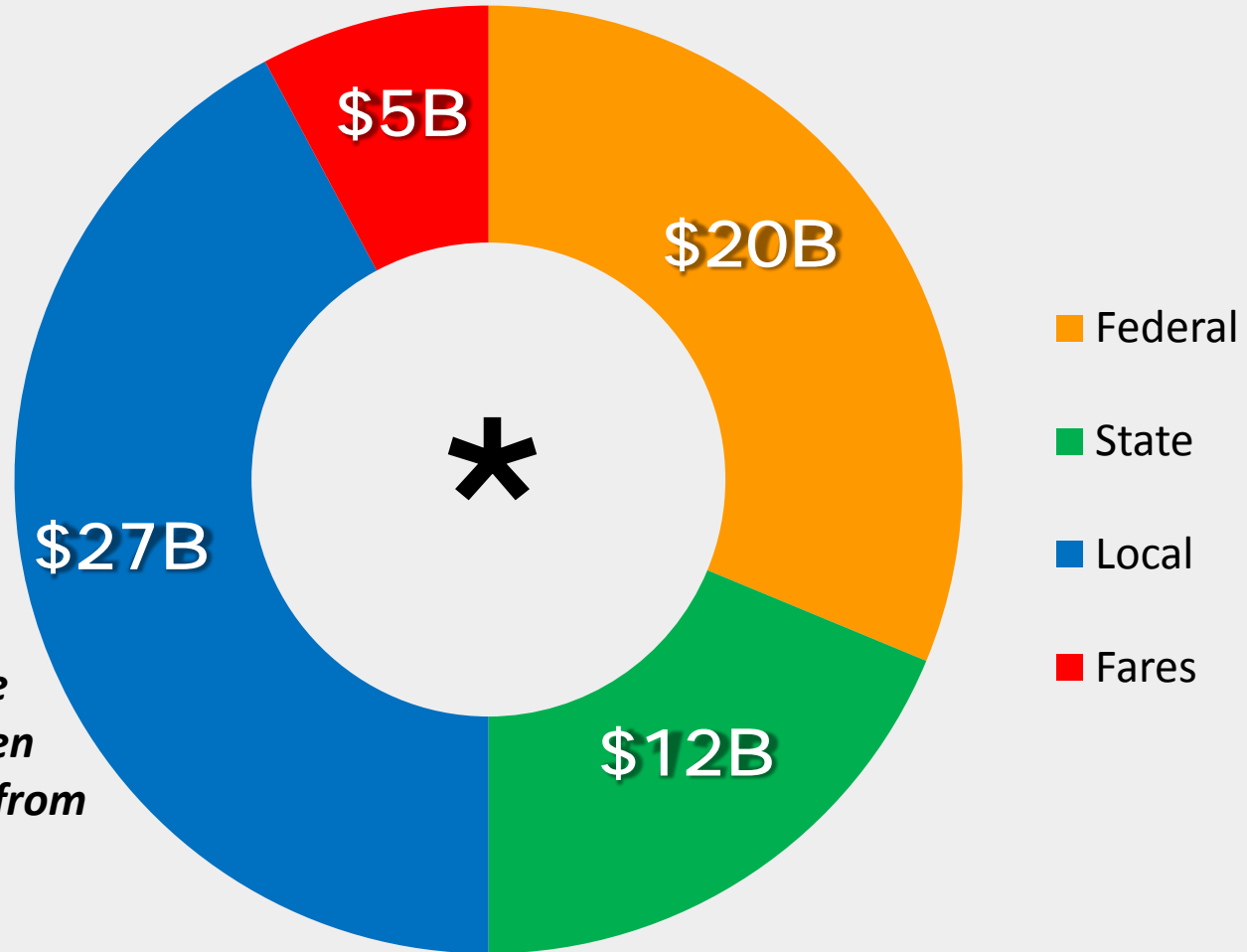
\$169 billion

Total Needs

**And how much funding is actually
available between now and 2040?**

\$64 billion

Breakdown of Expected Revenues



** \$4.7B in statewide debt service has been taken "off the top" from future revenue forecasts*

The Question: Preserve or Expand?



\$56B
(PRESERVE)

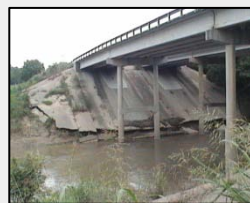
\$113B
(EXPAND)



The Question: Preserve or Expand?



Preservation First Scenario



\$64B
(AVAILABLE)

\$56B

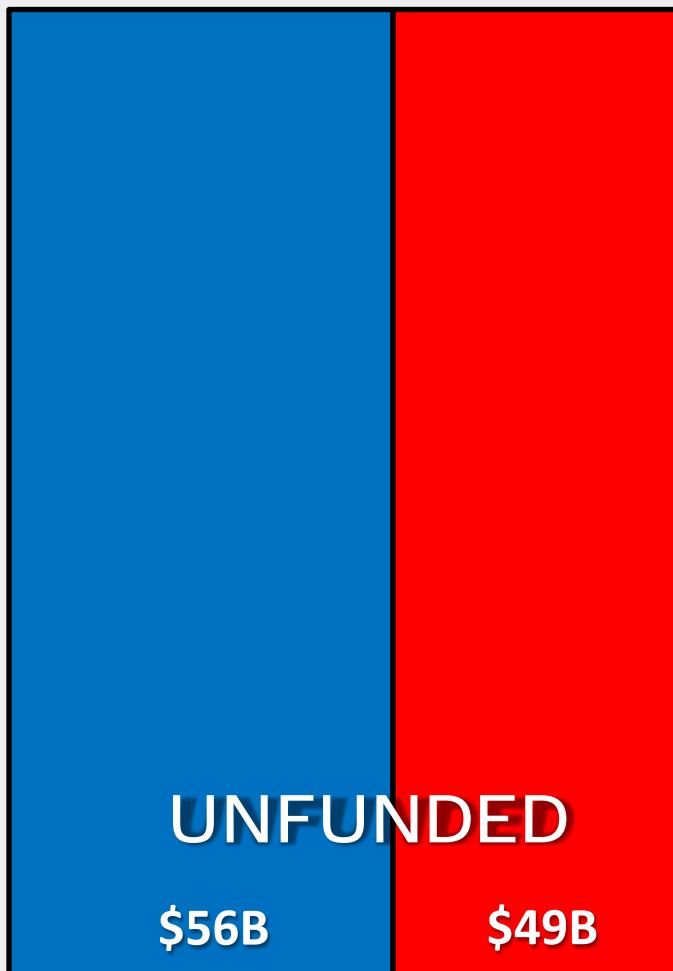
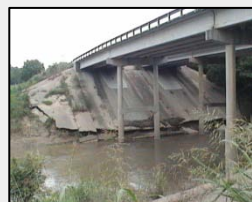
\$8B

UNFUNDED

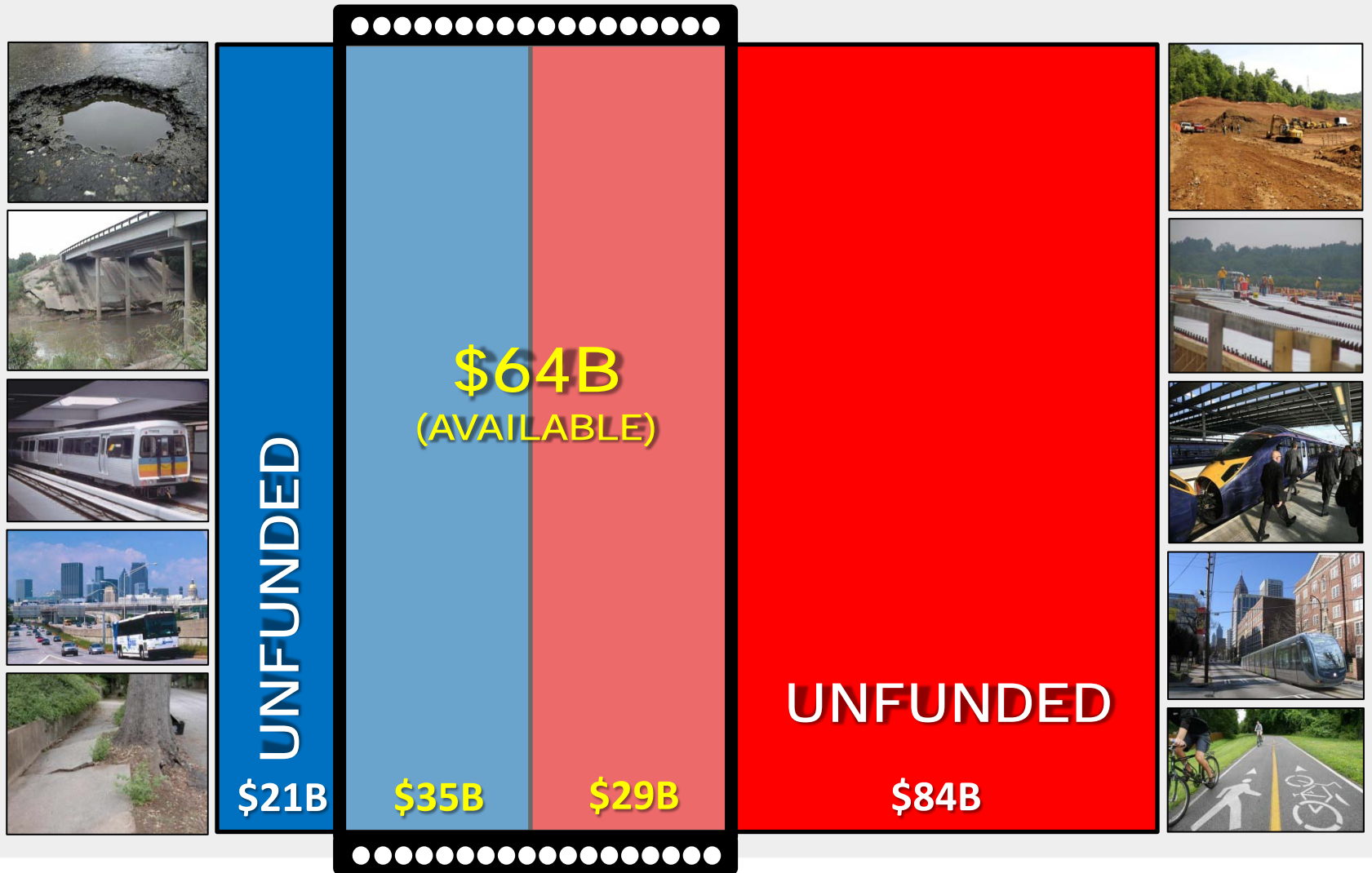
\$105B

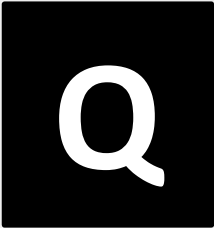


Expansion First Scenario



Funding Decisions from Last RTP



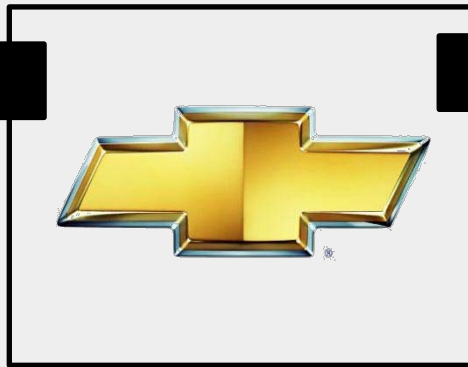


What is the minimum amount that can be spent on O&M without endangering our region's assets?



OR

?



OR

?



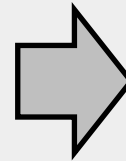
Q

Given the need to preserve the existing system and the resulting limited money available for capacity, what other options are available to fund expansion projects?

OPTION 1



OPTION 2



Potential Funding Options

- Increase Federal Share
- Increase Motor Fuels Tax
- Alternative Fees
- Alternative Delivery
- Private Investment
- Asset Management



OR

