State of SC’s Transportation Network
March 2022
4th largest state highway system in the United States

serving the

10th fastest population growth rate in the United States.
Bottom Line Upfront:

Excellent progress is being made towards getting to a state of good repair.

Now we must incorporate projects to deal with the growth and economic development needs of our state.
SC’s Legislature dramatically increased Road and Bridge funding in 2017 which enabled the launching of a Strategic 10-Year Plan to repair and make some upgrades to the transportation network.
SC’s gas tax generates \( \approx \$910 \) Million annually and is allocated to the CTC’s, SCDOT and the State Infrastructure Bank.
A Diversified Revenue Stream is Incredibly Important

The Legislature’s foresight enabled:

- The road and bridge program to remain strong during and through the pandemic.
- Ample planning to allow SC to be extremely well-positioned to be able to deploy additional projects.
Contractors have ramped up and expanded their operations statewide.
10-Year Plan Accomplishments

Rural Road Safety

- 713 miles
- New Target of 1250 miles

Paving

- >5500 miles
- Pavements measuring % Good have doubled

Bridges

- 224 bridges
- New Target of 500 bridges

Interstates

- 80 miles
- Minimum of 140 miles Targeted
Now we must incorporate projects into our 10-Year Plan to deal with the growth and economic development needs of our state.
More Federal Funding is Available to Draw Down Annually

$250 - 300M Highway Formula Funds

+ Estimated $50-100M in

Redistributed funds from other states

4 Federal : 1 State

$100M in recurring matching funds are needed to draw down these funds.
Additional elements to be added to the 10-Year Plan

Rural Economic Development Projects
Urban Projects to Combat Congestion & Delay
More Bridge Projects
More Paving & Safety Projects
More Interstate Work
Drainage Projects
Transformative Opportunities
Current Interstate Widening Program
Includes New Federal Funding

- CCR Phases 1&2 @ $285M
- CCR Phases 3-5 thru 2027 @ $285M
- Mark Clark Extension County & SIB funded @ $725M
- Preliminary Activities Underway on I-526 East & West
  - 2023 Start Construction on Phase 1 (Airport & Wando Terminal Interchanges)
  - Remaining Phases Sequenced in 2027 and beyond

Potential in 2023 if allocated funding by the Legislature
Proposed Phase 1 @ $300M

- Proposed Phase 1 @ $300M
- $375M
- $300M
- $75M
- $50M
- $70M
- $126M
- $522M
- $97M
- $830M

TBD

=2035

PROJECT STATUS
- Completed
- In Construction
- Planned

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Acceleration Opportunities

- **$360M one-time infusion could accelerate by 6 years**
- **$200M one-time infusion could accelerate by 2-3 years**
- **$300M to build Phase 1**

Currently planned at ≈$935M over next 9 years

Currently planned at ≈$1.5B over next 13 years

2022

2023

2024

2025

2026

2028

2029
Federal Grant Opportunities

MEGA bridges along I-95

Lake Marion Bridge: $375 Million

Great Pee Dee River Bridge: $200 Million

35% federal share would likely be our target for a grant
The Request:

- Provide a minimum of $100M in recurring funds to fully draw down available federal funds.
- Use additional one-time funding to accelerate significant Interstate projects.