SCDOT & MPO/COG Planning Partnership

- Rebuilding our Roads
- Performance Management
- Safety Targets
#1 Fatality Rate in the Nation

80% of our pavements need repairs

$11 Billion problem

750 Structurally Deficient Bridges in our inventory

Current Dashboard of our Transportation System

PAST DUE Widening Projects
Good first steps: 2013 & 2016 Funding

In 2013 the General Assembly provided:
- $50M annual General Fund transfer through DOT to the SIB,
- Moved ½ of 80% of the Vehicle Sales Tax to DOT (≈$65M) for paving; and
- Provided $50M in one-time funds for Bridges.

In 2016 the General Assembly:
- Moved the remaining ½ of 80% of the Vehicle Sales Tax to DOT (≈$65M),
- Moved several DMV Fees & Fines to DOT (≈$84M); and
- A planned annual General Fund appropriation of ≈$65M for resurfacing.

$115M General Funds Annually + $214M in Restricted Funds Annually
Priorities targeted with 2013 & 2016 Funding

✓ Jump Started the Interstate Widening Program.

✓ Began to increase the Resurfacing Program.

✓ Launched a significant Bridge Program to eliminate all Load-Restricted bridges and structurally deficient bridges on our Interstates and major primary routes.
2017 Legislative Session
# Funding Menu of Options

## $800M Additional Investment

<table>
<thead>
<tr>
<th>Priorities</th>
<th>Additional Annual Investment</th>
<th>TAMP Targets</th>
</tr>
</thead>
<tbody>
<tr>
<td>Make our Roads Safer</td>
<td>$50</td>
<td>Target our deadliest roads in rural communities. Nearly 30% of our rural fatalities &amp; serious injuries are occurring on just over 5% of our network.</td>
</tr>
<tr>
<td>Improve Pavement Conditions</td>
<td>$400</td>
<td>Primaries to 58% GOOD</td>
</tr>
<tr>
<td></td>
<td></td>
<td>FA Secondaries to 55% GOOD</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NFA Secondaries to 50% GOOD</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Target $50M to complement Safety Program</td>
</tr>
<tr>
<td>Increase Mobility along Freight Network</td>
<td>$200</td>
<td>Additional investments for interstate widenings and launch a non-interstate freight mobility program.</td>
</tr>
<tr>
<td>Deliver Better Routine Maintenance</td>
<td>$60</td>
<td>Achieve a “C” Grade on our day-to-day maintenance operations.</td>
</tr>
<tr>
<td>Continue to Invest in Bridges</td>
<td>$46</td>
<td>Continue our journey to improve our substandard bridges along our critical routes.</td>
</tr>
<tr>
<td>Enhance Mass Transit Services</td>
<td>$38</td>
<td>Increase drawdown of available federal funds. Increase efficiency in bus operations. Enable access to transportation for workers.</td>
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</tbody>
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**Total: $794M**

## $1 B Additional Investment

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<td>$500</td>
<td>All Pavements have been brought up to a state of good-repair.</td>
</tr>
<tr>
<td>Increase Mobility along Freight Network</td>
<td>$250</td>
<td>Additional investments for interstate widenings and launch a non-interstate freight mobility program.</td>
</tr>
<tr>
<td>Deliver Better Routine Maintenance</td>
<td>$117</td>
<td>Achieve a “B” Grade on our day-to-day maintenance operations.</td>
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**Total: $1 Billion**
Good first steps: 2013 & 2016 Funding

2017 Roads Bill Changes

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- A planned annual General Fund appropriation of ∼$65M for resurfacing.

$115M General Funds Annually + $214M in Restricted Funds Annually
Priorities targeted with Roads Bill Funding

✓ Continue the 2013 & 2016 initiated programs for resurfacing, bridges and interstate widenings.

✓ Launch a Rural Road Safety Program.

✓ Increase Resurfacing Program to achieve moderate targets.
THE PLAN

- Resurfacing: $407M
- Bridges: $67M
- Interstate Widening: $161M
- Rural Road Safety Program: $50M
- Additional Priorities after Tax Credit Sunsets: $115M

In Millions


$100M $200M $300M $400M $500M $600M $700M $800M $900M

TODAY $800M
What are we getting for the investment?
Rural Roads

1000 MILES

Safety Features Upgraded

Progress made to reverse the 30 years of neglect

465 New Bridges

140 Miles of our Interstates Improved

10-year Outlook: What to Expect
Resurfacing Investment: Pavement conditions will improve

Interstates
65% Good
92% Good
TODAY
TARGETS
53% Good
40% Good
25% Good
Major Roads
Farm to Market
Neighborhood Streets
23%
19%
15%
10-year Outlook: What to Expect
Doubled Resurfacing

- **465** Bridges Replaced

- **140** Miles of Interstates Improved

- **1000** Miles of Safety Features Added to Rural Roads
Upstate

**Doubled** Resurfacing

**132** Bridges Replaced

**I-85** Widened from Greenville to NC State Line

Safety Features added to **12** Deadly Corridors
Midlands

Doubled Resurfacing

181 Bridges Replaced

Interstate System around Columbia, including Malfunction Junction improved.

I-20 at the Georgia Line widened.

Safety Features added to 18 Deadly Corridors
PeeDee

**Doubled** Resurfacing

**98** Bridges Replaced

Safety Features added to **15** Deadly Corridors

[ROAD WORK AHEAD sign]
Lowcountry

**Doubled** Resurfacing

**54** Bridges Replaced

**Interstate System** around & leading into the Charleston area improved, including the **I-526/I-26** interchange

Safety Features added to **18** Deadly Corridors
Where the MPOs, COGs and CTCs fit into the overall Statewide Goals
Questions ?