




# SCDOT Update & Look Ahead

*Presented by: Leland Colvin  
December 2, 2021*






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**4<sup>th</sup>** largest state highway system  
in the Nation

serving the

**10<sup>th</sup>** fastest population growth  
rate  
in the Nation



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## Overall Assessment of the State's Infrastructure:

*Excellent progress is being made towards getting to a state of Good Repair.*

*and*

*We are well positioned to begin to tackle additional infrastructure priorities.*

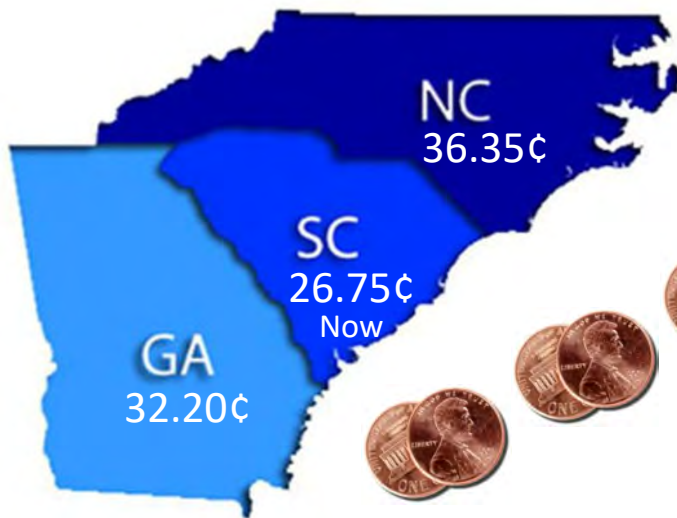
ROAD WORK AHEAD

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## July 1, 2021 marked the start of Year 5 of the phased-in 12¢ Gas Tax Increase



**1¢ generates  
≈ \$36 Million**

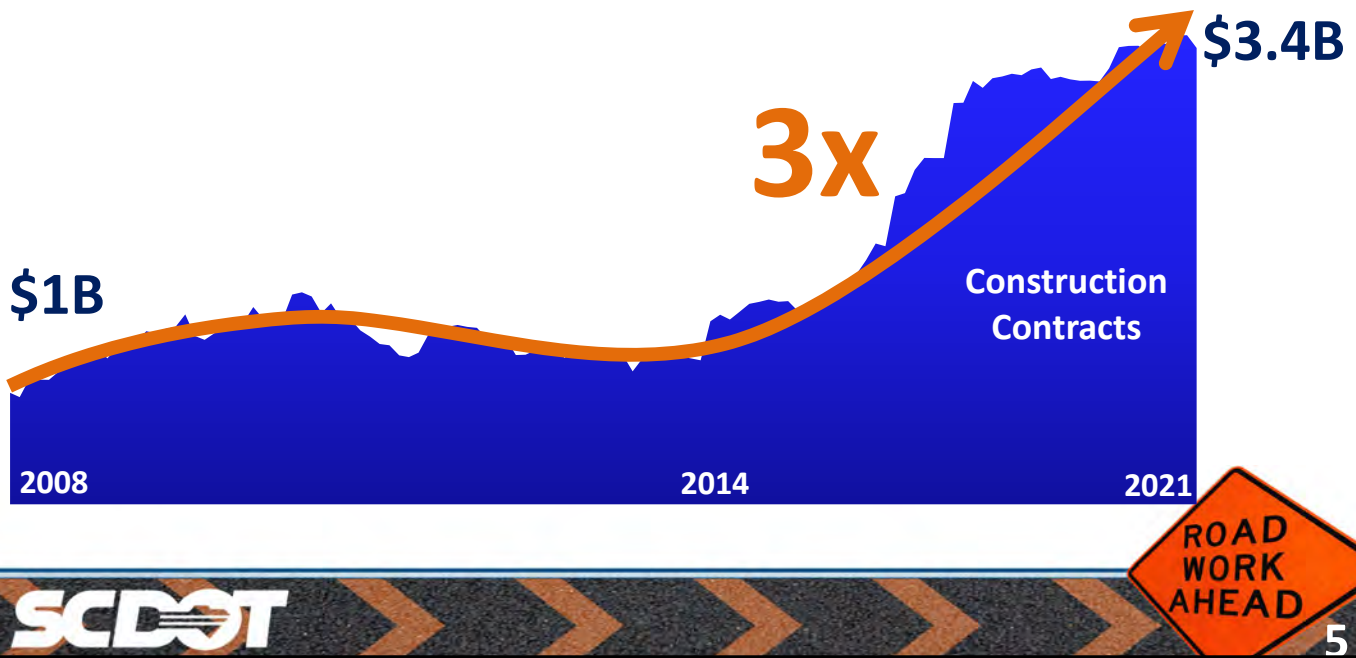
ROAD WORK AHEAD

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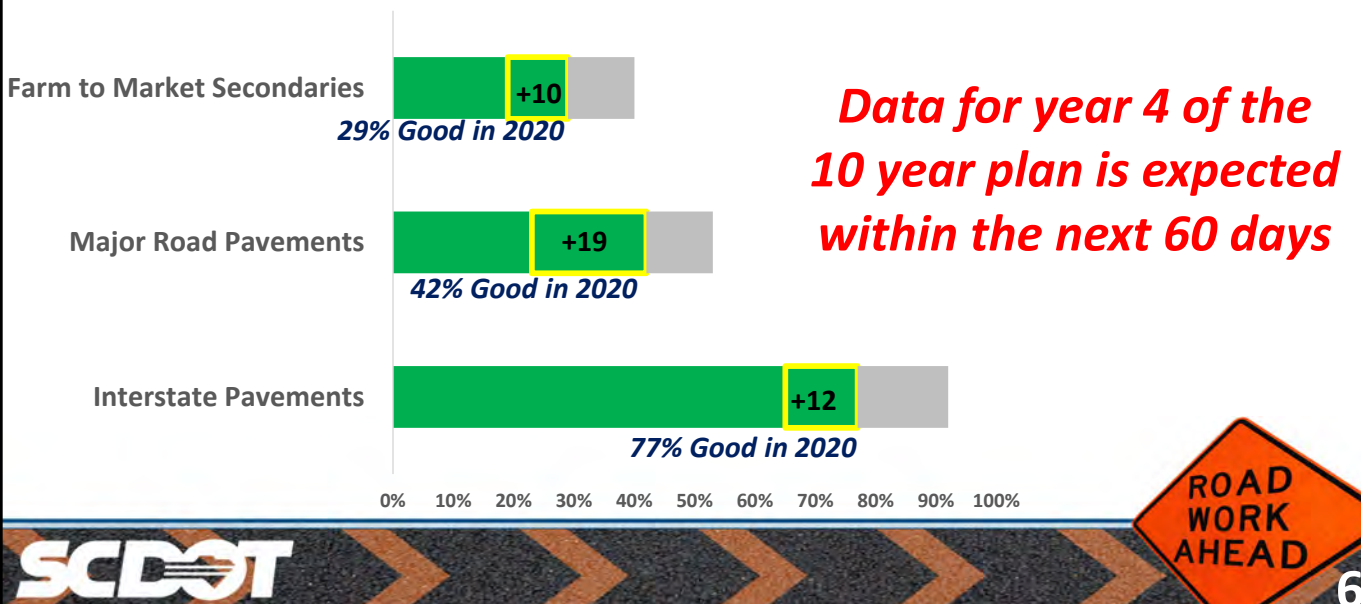
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## SCDOT has Dramatically Increased its Work Program



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## Pavement Conditions Have Improved Across the State



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## Numerous Bridge and Rural Road Safety Projects have been completed

# 64%

of the "1,000" Advanced to Construction



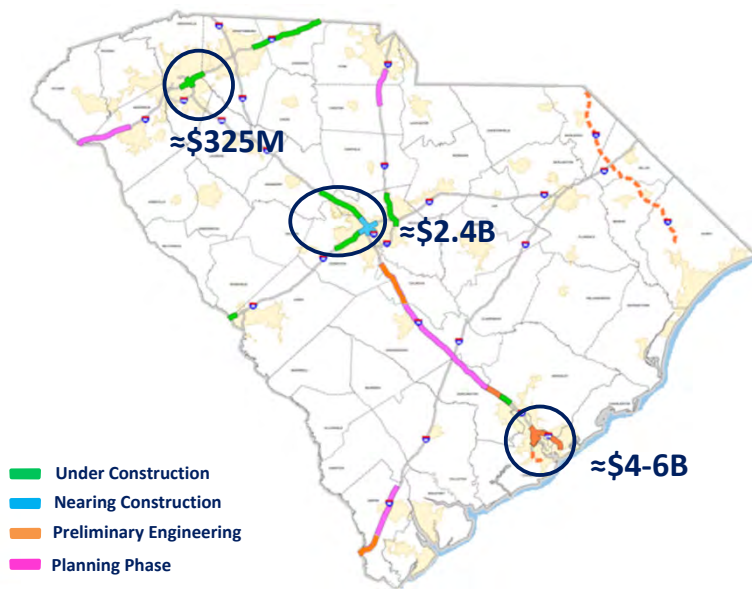
# 45%

of the "465" Advanced to Construction



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## Target Bottlenecks in the Urban Areas

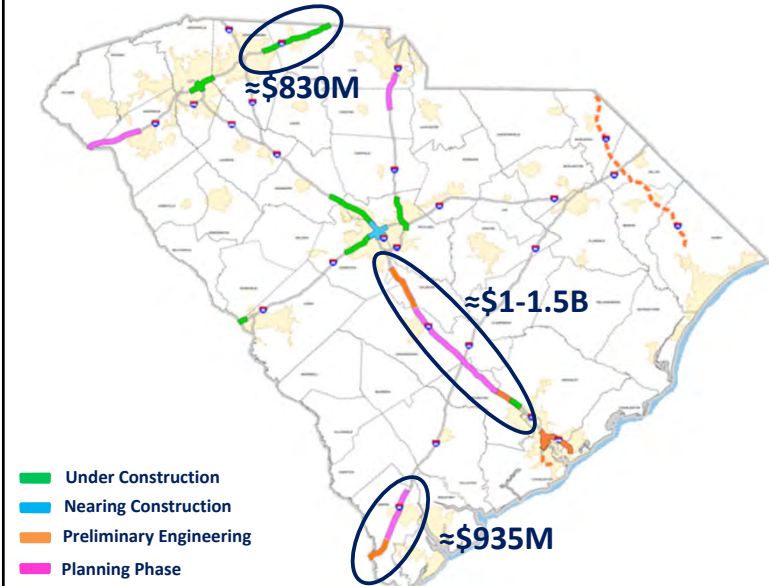


- I 85 / I 385
- Malfunction Junction, I 20, I 26
- I 26 / I 526 and existing I 526



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## Widen Key Rural Segments

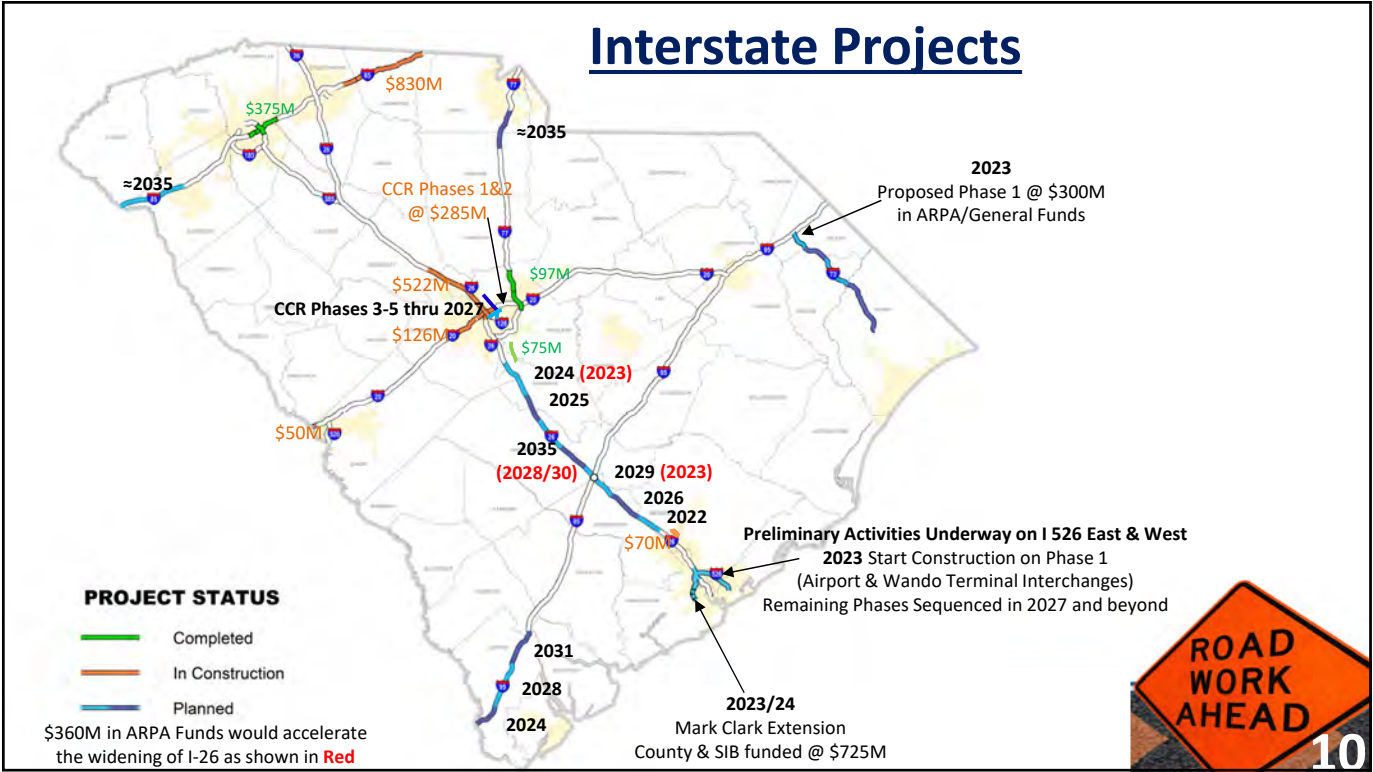


- I 85 from Spartanburg to NC State Line
- Close the Gap on I 26 between Columbia and Charleston
- I 95 at GA State Line

■ Under Construction  
■ Nearing Construction  
■ Preliminary Engineering  
■ Planning Phase



## Interstate Projects



**PROJECT STATUS**

■ Completed  
■ In Construction  
■ Planned

\$360M in ARPA Funds would accelerate the widening of I-26 as shown in Red






## What's Ahead on the Infrastructure front?



## More Federal Funding is Coming to SCDOT



The Federal Surface Transportation Program grew by more than 30%.

**\$733M**  **≈\$1 Billion annually**





Tackling Additional  
Infrastructure  
Priorities



What's Next: Fighting Urban Congestion and Delay



**Traffic in SC has  
increased by  
≈30%**

*Some drivers in our state waste nearly 60 hours  
annually sitting in traffic*



## What's Next: Targeting Rural Needs



*Drive funding to prioritized rural road projects*



*Accelerate the widening of I-26 by 6 years????*



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## What's Next: Additional Priorities



*More Bridges*



*Safety*



*Drainage Projects*



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## The State Must Respond In Order To Fully Capitalize

### One-Time



**\$360M**



**\$300M**

**\$156M**

in SCDOT Lost Revenue



### Recurring

**An additional  
\$100 - \$200M  
is needed  
to fully leverage  
federal funding**

**SCDOT**

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## The Cost of Inaction is Too High!

**Over \$750 Million** in Federal Funds due to SC will be left on the table.

SCDOT would **not be able to tap into** the billions of dollars available through new federal discretionary grant programs at USDOT.

**An opportunity** to use one-time funding to **rapidly accelerate** a much needed project with generational impacts would be missed.

**SCDOT**

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