



# ACOG Project Updates May 2023

# Stephen Mothena, PE – SCDOT Assistant Program Manager





#ProgressisourPriority



### Anderson County:

- Intersection Improvements US 76 (Clemson Highway) at S-60 (Welpine Road)
- Intersection Improvements US 29 at S-146 (Bowlan Road) and S-133 (Old Williamston Road) near Anderson Jockey Lot
- Corridor Improvements US 178 from Pickens County Line to S-58 (Rogers Road/Levi Smith Road)
- Intersection Improvements SC 28 at SC 185 (Due West Highway)

**Cherokee County:** 

Intersection Improvements – SC 150 (Limestone Street and Pacolet Highway) at S-111 (East O'Neal Street)

### **Oconee County:**

- Intersection Improvements S-37/S-65 (JP Stevens Road) at West Cherry Road and Martin Creek Road
- Intersection Improvements SC 24 (West Oak Highway) at SC 182 (Oakway Road)/S-116 (Oak Creed Road)
- Intersection Improvements SC 59 at SC 182 and SC 243

## **Pickens County:**

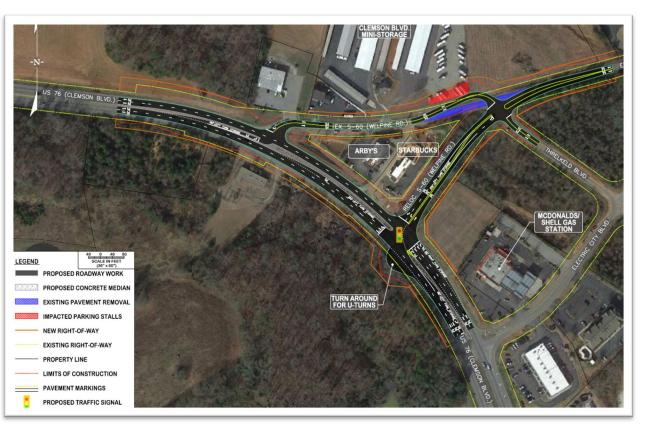
• Corridor Improvements – US 178 from GPATS Boundary to Anderson County Line







- Project proposes to improve intersection operations through the relocation of Welpine Rd, adding turn lanes, a traffic signal, and a loon for turn movements.
- In ROW acquisition
  - Anticipated completion is Summer 2023
- Construction Plans undergoing QC/QA review process
- Construction to start in Winter 2023
  - Increased construction funding to \$5.25M

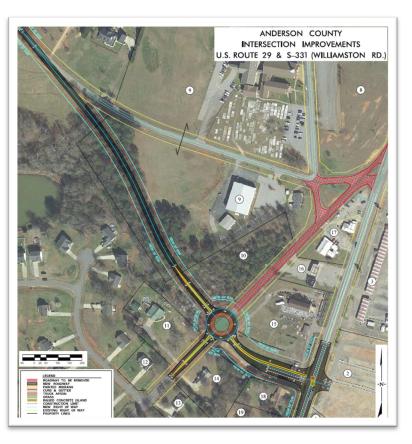








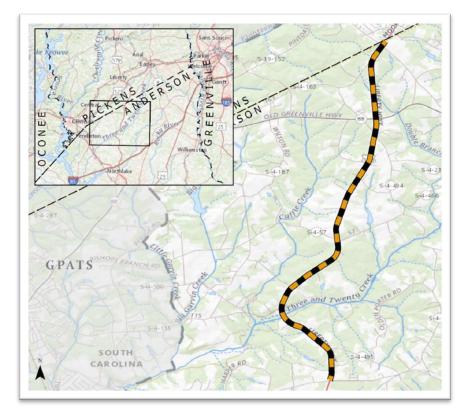
- Project proposes to improve intersection operations and safety through relocating Bowlan Rd, constructing a roundabout, and installing a traffic signal at the US 29 intersection into the Jockey Lot.
- Currently in ROW phase
  - ROW funding = \$1.3M
- Construction to start in Fall 2024
  - Construction funding = \$6.5M











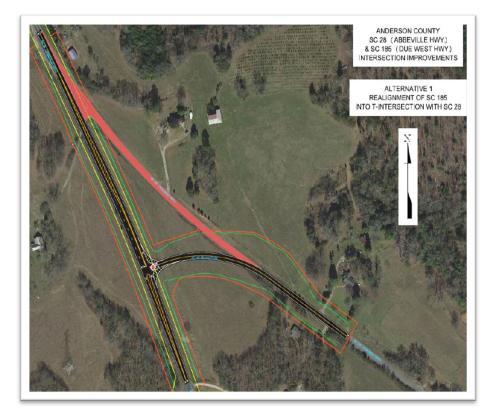
- Project proposes to provide pavement and shoulder improvements along the US 178 corridor.
- Project length = 7.4 miles
- In ROW acquisition
  - ROW funding = \$46K
- Construction to start in Spring 2024
  - Construction funding = \$9M
- Combined Letting with US 178 Reconstruction project in Pickens County





# SC 28 @ SC 185 (Due West Hwy) – Anderson County

- Project proposes to improve intersection operations and safety through realigning SC 185 into a T-intersection at SC 28.
- In preliminary design (in-house)
- ROW acquisition to start in Winter 2023
  - ROW funding = \$200K
- Construction to start in Winter 2024
  - Construction funding = \$1M

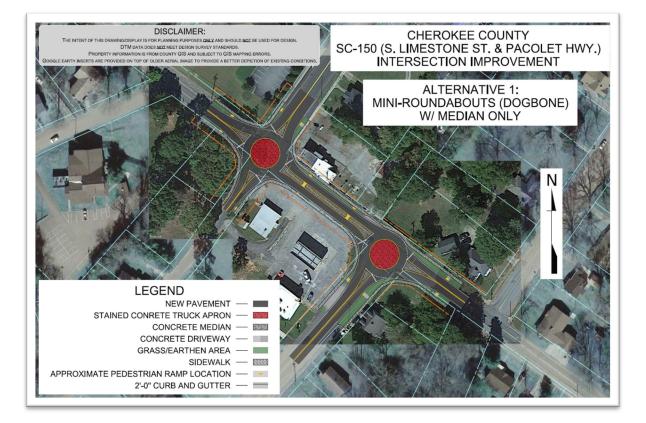






# SC 150 (S Limestone St/Pacolet Hwy) at S-111 (E O'Neal St) – Cherokee County

- Project proposes to improve intersection operations and safety.
- Presented three alternatives to City of Gaffney council to determine preference
  - Shoulder widening
  - Roundabouts\*\*\*
  - Realigning SC 150 to create one intersection
- Prioritized long term intersection performance and safety with lesser impacts









# **Current Programmed Funding**

•	Preliminary Engineering	\$500,000
•	Right of Way	\$250,000
•	Utility	\$100,000
•	Construction	\$650,000
•	Total	\$1,500,000

## **Alternatives Costs**

Alt 1 – Shoulder Widening				
Prelim Eng.	\$500,000			
<b>Right of Way</b>	\$250,000			
Utility	\$100,000			
Construction	\$2,350,000			

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• Total \$3,200,000

Alt 2 – Roundabouts			
Prelim Eng.	\$900,000		
Right of Way	\$1,300,000		
Utility	\$500,000		
Construction	\$7,300,000		
Total	\$10,000,000		

Alt 3 – SC 150 Realignment

•	Prelim Eng.	\$650,000
•	<b>Right of Way</b>	\$2,000,000
•	Utility	\$300,000
•	<b>Construction</b>	\$4,150,000
•	Total	\$7,100,000





- Project proposes to improve intersection operations and safety through revising the geometry and adding turn lanes.
- In preliminary design
  - Revised design to reduce ROW and RR impacts
  - Railroad coordination
- ROW acquisition to start in Winter 2023
  - ROW funding = \$500k
- Construction to start in Winter 2024
  - Construction funding = \$1.5M

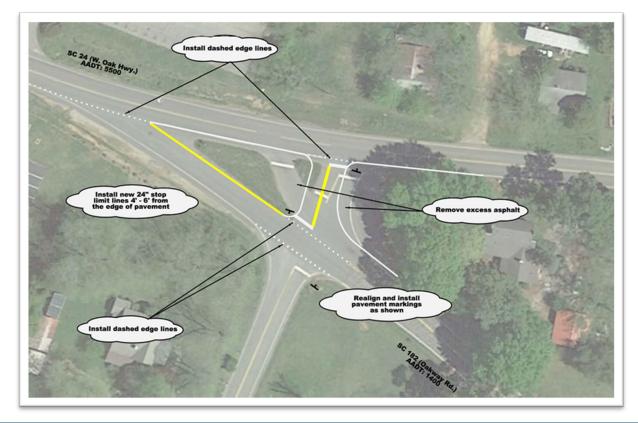








- Project proposes to improve intersection operations and safety by reconfiguring the intersection.
  - Remove excess pavement
  - Install new pavement markings
- Based on feedback from public, project redesigned with a more efficient scope.
- Construction Plans undergoing QC/QA review process
- No New ROW needed
- Construction to start in Winter 2023
  - Construction funding = \$1.85M
  - Anticipate moving excess funding to other Fairplay project

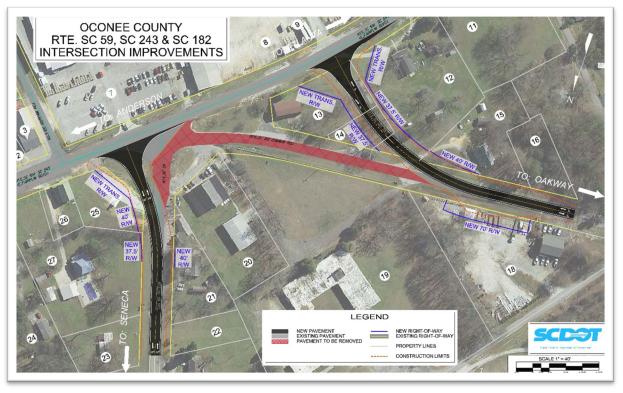






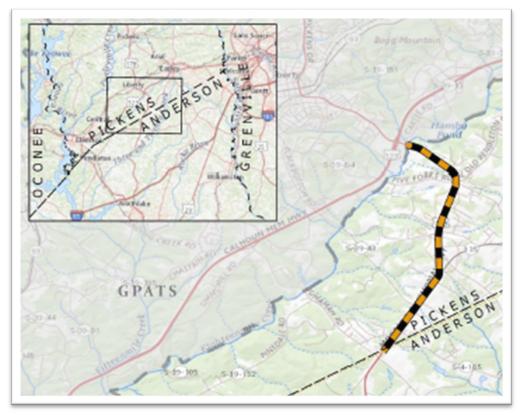


- Project proposes to improve intersection operations and safety by realigning SC 59 and SC 182 to create separate Tintersections.
- Construction Plans undergoing QC/QA review process
- In ROW acquisition
  - ROW funding = \$306K
- Construction to start in Winter 2023
  - Construction funding = \$2.5M
  - Anticipate moving excess funding from other Fairplay project to this project based on engineer's estimate.









- Project proposes to provide pavement and shoulder improvements along the US 178 corridor.
- Project length = 3.8 miles
- In ROW acquisition
  - ROW funding = \$98K
- Construction to start in Spring 2024
  - Construction funding = \$4M
- Combined Letting with US 178 Reconstruction project in Anderson County







**Cherokee County:** 

- Resident Construction Engineer = Marc Mathis
  - 864-489-5760
  - <u>MathisMW@SCDOT.org</u>
- Intersection Improvements S-61 (Old Post Road) Corridor, at SC 11 and at S-81 (Hyatt Street)
  - Contractor = Reeves Construction Co.
  - Anticipated completion date = June 30, 2024
  - Currently working through clearing and grubbing and utility relocations
    - One of two power utility relocations complete
    - MOA approval needed for waterline relocations
- Gaffney T-Bridge Improvements (TAP)
  - Contractor = Reeves Construction Co.
  - Current construction budget = \$3.5M
  - Work progressing on schedule
    - Contract completion date = Oct 31, 2023
  - Moment slabs and barriers = 85% complete
  - Bridge deck work to begin mid May







# **Completed Projects**

Intersection Improvements – US 176 (Main Street) at SC 357 (Depot Street/Holly Springs Road) in the City of Campobello in Spartanburg

- Substantial Work Completion Date = April 25, 2023
- Construction cost = \$884K





Sidewalk Construction – S-1734 (North Randolph Avenue) from Dodd Street to McDowell Street in the City of Landrum in Spartanburg

- Substantial Work Completion Date = December 21, 2022
- Construction cost = \$575K









# **Questions?**

**Contact Information:** 

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