MAIN ROAD CORRIDOR RD SEGMENT C

3rd PUBLIC MEETING **PUBLIC COMMENT RESPONSES**



CHARLESTON COUNTY PUBLIC WORKS **SEPTEMBER 5, 2024**



PROJECT BACKGROUND

- Project was included as a project of regional significance as part of the 2016 Transportation Sales Tax referendum.
- Originally part of larger project to provide improvements to Main Road from Bees Ferry to Betsy Kerrison with a parkway-type section along Bohicket Road.
- Due to environmental permitting challenges with such a large project (14+ miles), the Main Road project was split into 3 segments with Segment C running from Maybank Hwy to Betsy Kerrison Pkwy.





PURPOSE AND NEED

PROJECT PURPOSE

The primary purpose of the project is to:

- **Reduce congestion**
- Increase capacity on Main Road/Bohicket Road from Maybank Highway to **Betsy Kerrison Parkway**

The secondary purpose of the project is to:

Provide opportunities for bicyclists and pedestrians to travel throughout the project area

PROJECT NEED

There are three primary areas that contribute to the need of the project:

- Growth in population and employment
- Decreased mobility and increased traffic congestion
- Lack of pedestrian and bicycle accommodations





PUBLIC INVOLVEMENT HISTORY

- October 16 December 16, 2020 First public meeting held online which introduced five alternatives that met purpose and need.
- After further analysis and incorporating public and stakeholder input, three additional alternatives (1a, 6 & 7) were identified, and two alternatives(2 & 5) were eliminated.
- April 28 May 12, 2022 Second public meeting was held in-person where six alternatives (1, 1a, 3, 4, 6 & 7) were presented for public comments.
- Following additional analysis, alternatives 1, 3, 4 & 7 were removed from consideration and alternative 8, a combination of alternatives 1a & 6, was developed based on public, stakeholder, and elected official input.



May 14, 2024 – Third public meeting where Alternative 8 was presented to the public as the preferred alternative.



ALTERNATIVES ANALYSIS

Preliminary Alternatives

Range of Alternatives:

Alternative 1

- Alternative 2
- Alternative 3
- Alternative 4
- Alternative 5

Online Public Information Meeting (PIM #1) October 12 - December 16, 2020

Presented 5 Preliminary Alternatives

Preliminary Screening

Screening Criteria:

- Environmental Impacts
- Relocations
- Public & Stakeholder Input

Alternatives Eliminated:

- Alternative 2
- Alternative 5

Alternatives Added:

- Alternative 1A
- Alternative 6
- Alternative 7

Reasonable Alternatives

Reasonable Alternatives:

- Alternative 1
- Alternative 1A
- Alternative 3
- Alternative 4
- Alternative 6
- Alternative 7

Public Information Meeting (PIM #2) April 28 - May 28, 2022

Presented 6 Reasonable Alternatives

Reasonable Alternatives Screening

Screening Criteria:

- Environmental Impacts
- Relocations
- Traffic Operations
- Cost
- Public & Stakeholder Input

Alternatives Eliminated:

- Alternative 1
- Alternative 3
- Alternative 4
- Alternative 7

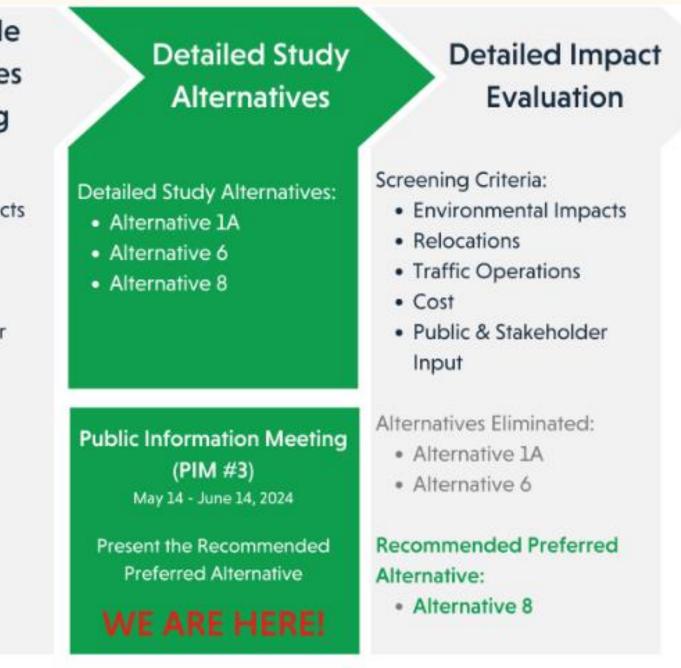
Alternatives Added:

Alternative 8

*At each screening level, alternatives are designed and evaluated at an equal level of detail.

Stakeholder and Public Input





3rd PUBLIC INFORMATION MEETING

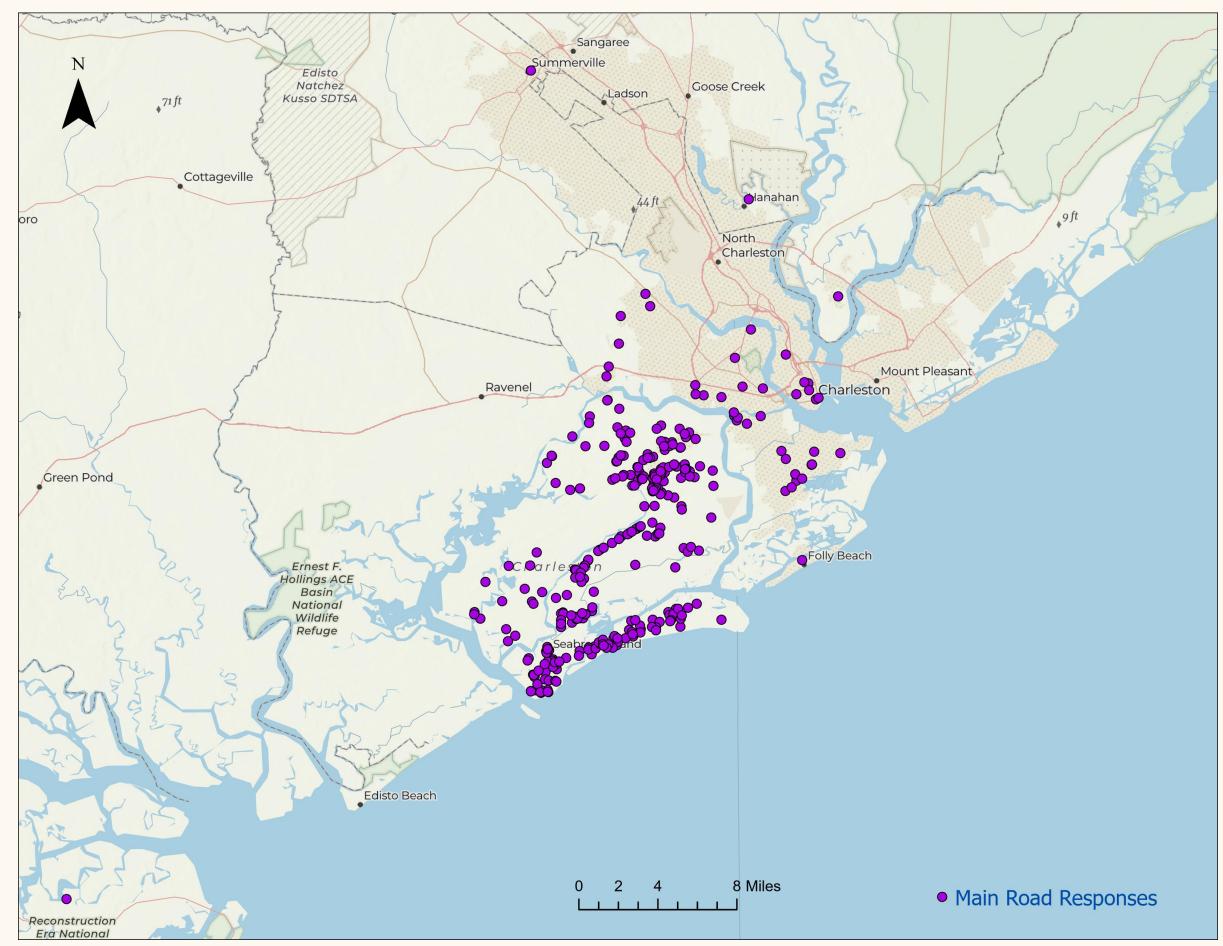
- Held on Tuesday, May 14, 2024, from 4 7 PM at Saint John's Episcopal Church
- Presented preferred alternative (Alt. 8)
- Attended by approx. 150 people
- Public Comment Period ended June 14th
- Received 430 comments







MAIN ROAD-SEGMENT C COMMENT RESPONSES

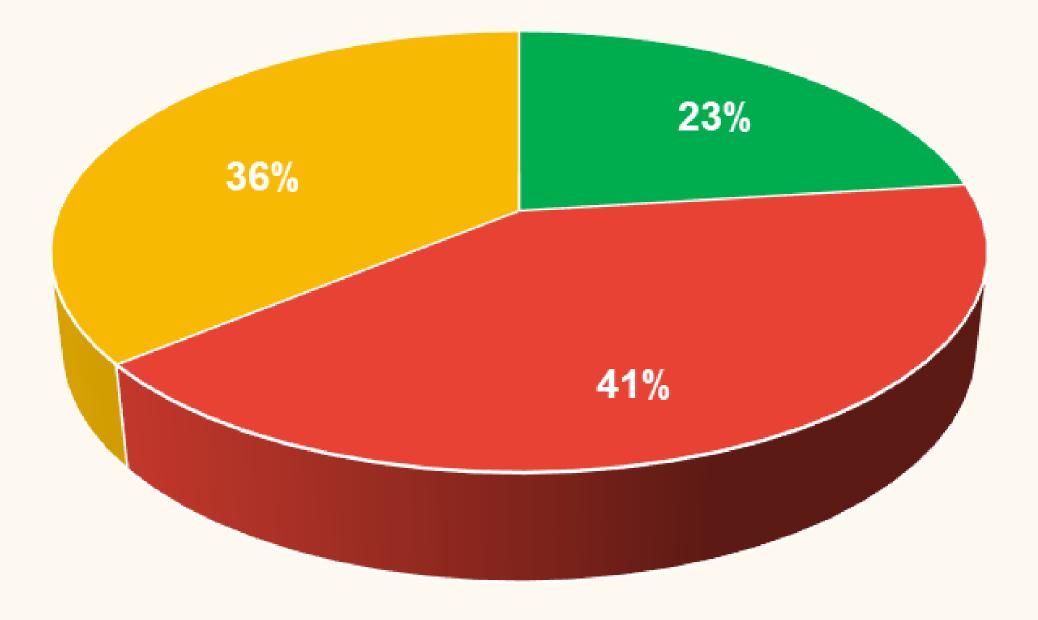


SUPPORT FOR PREFERRED ALTERNATIVE (Alt. 8)

- Received 430 individual responses commenting on project.
- Staff reviewed comments received and distributed into 3 basic categories:

Supports Project

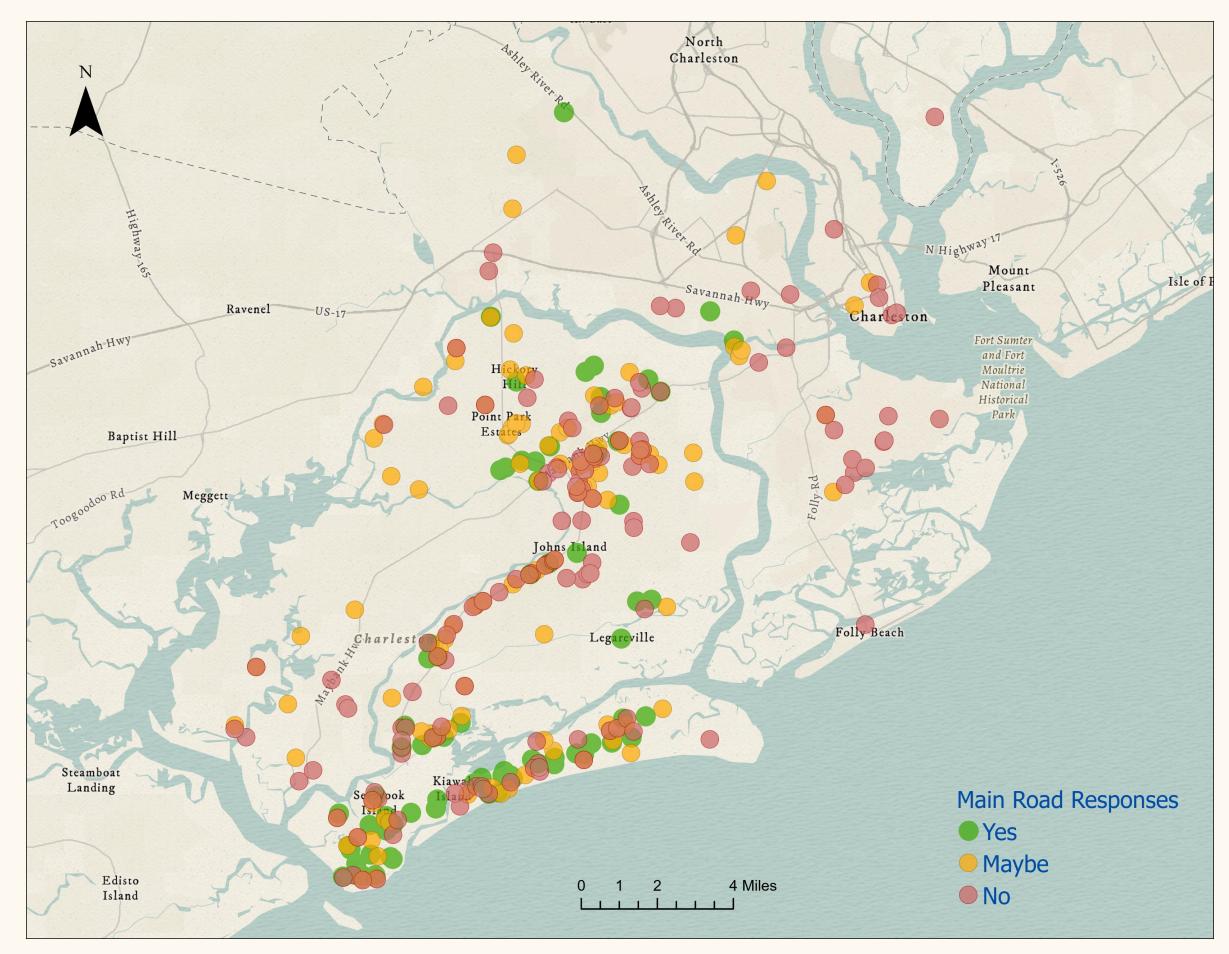
- - Does Not Support Project
 - Maybe (with modifications)



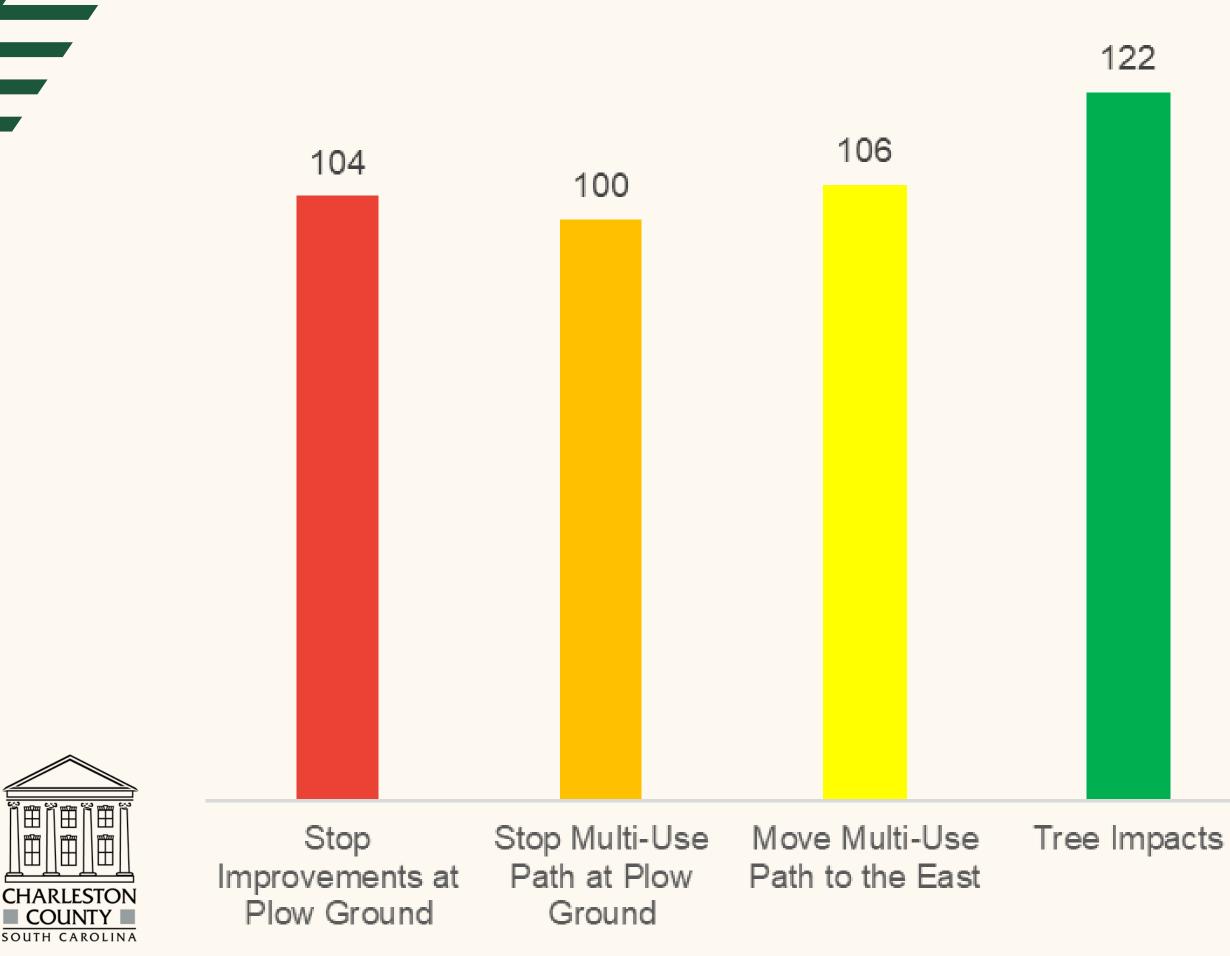




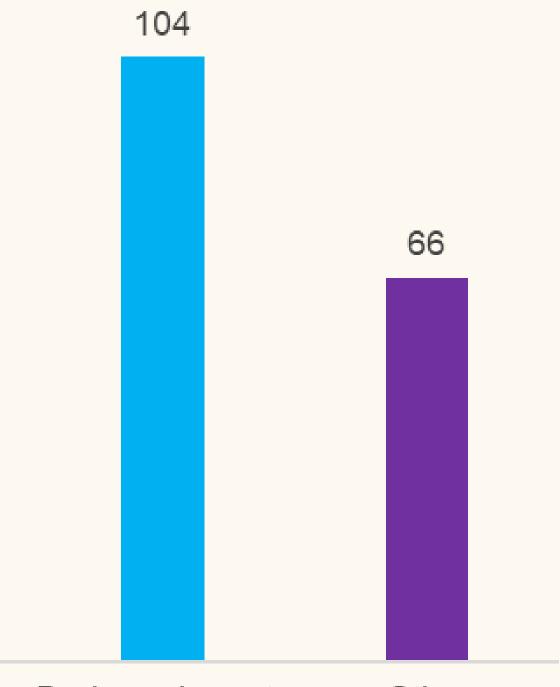
SUPPORT FOR PREFERRED ALTERNATIVE (Alt. 8)



COMMON CONCERNS/MODIFICATIONS







cts Business Impacts

Other

SUMMARIZING CONCERNS

Ending Improvements at Plow Ground Road

Based on traffic projections and the current Purpose and Need of the project, the project team believes stopping improvements at Plow Ground Road would not meet the purpose and need of the project.

Multi-Use Path

Suggested modifications such as moving the location of the multi-use path to the east side of Bohicket Road and reducing the width of the path to reduce tree impacts could be feasible if additional right-of-way impacts can be avoided.

Residential & Business Impacts/Relocations

Charleston County is sensitive to the rights of property owners affected by this project and will make every effort to reduce the number of relocations as the project advances through the development process. If a relocation is unavoidable, the occupant will be provided with relocation assistance during the Right of Way acquisition phase of the project.





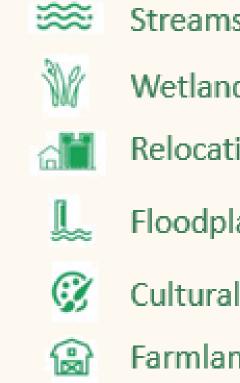
SUMMARIZING CONCERNS

Tree Impacts

The County is aware of the significance of Grand Trees to the Johns Island community and will work diligently to preserve as many of the grand live oaks as possible. Alternative 8 was developed with sections of divided roadway to minimize impacts to the live oaks along the roadway and preserve the tree canopy along Bohicket and River Roads. The multi-use path would meander around Grand Trees to avoid impacts.

Environmental (Natural Resource Impacts)

Impacts to the natural environment will continue to be analyzed and minimized as much as possible through the project development process. The current list of impacts for Alternative 8 can be found on the project website and shown below:







s (linear feet)	855
d (acres)	5.5
ions	17
ains (acres)	8.0
l Resources	1
nds (acres)	31.0

QUESTIONS?



mainroadcorridor.com/segment-c

