



Charleston County

Transportation Development

News Release

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Project website: www.sc7andsc171intersection.com

New County website: <http://roads.charlestoncounty.org>

Update on SC7 & SC171 Intersection Improvements Project

The S.C. 7 & S.C. 171 Intersection Improvements project team completed the citizen comment and traffic flow analysis in an effort to determine which alternatives should move forward for consideration. In December, Charleston County presented four options for improvements at the intersection of Sam Rittenberg Blvd (SC7) and Old Towne Road (SC171).

Charleston County will host a public meeting, expected to be held in May, to update the public on the latest options. Staff will send out meeting details when the date and location are finalized.

Alternative updates:

- Staff will study hybrid alternatives combining elements of Alternative A and Alternative D without the Sumar Street Extension and Roundabout on Orange Grove Road. The hybrid may include the following:
 - Expansion of the Orange Grove Road turning lanes on both sides of the intersection of Sam Rittenberg Blvd
 - Add a shared use path connection for bikes and pedestrians only from Orange Grove Road to Sumar Street.
 - Consider the addition of a signal at Amberly Road and/or on Sam Rittenberg Blvd near the Piggly Wiggly site.
 - Consider adding a signal on Old Towne Road to signalize the alternate merge.

Alternatives B and C have been eliminated due to less favorable traffic analysis results and minimal public support

"I want to thank the citizens of West Ashley who took the time to thoughtfully study these options and participate in this process," said County Councilman Brantley Moody. "Combining aspects of these two plans and eliminating undesirable elements will hopefully help the County generate a plan that a majority of the residents will embrace."

A total of 388 Public Comments were received by the County on the project through January 31. The public comments did not reveal overwhelming support for any of the alternatives. A total of 43% preferred options other than one of the four options:

Citizen support of Four Alternatives:

- Alternative A - 19%
- Alternative B - 12%,
- Alternative C - 13%
- Alternative D - 13%.
- 118 comments received specifically opposed either the extension of Sumar Street and/or the roundabout at Sumar Street Extension and Orange Grove Road.

Additional Citizen Comments

- Safety and traffic flow were the two most important factors at 27% each.
- Bike/ped options & business access at 14% each.
- Additionally other factors were highlighted in the comments including the intersection of Orange Grove Road and SC7, neighborhood cut-through traffic, landscaping and mass transit stops.

Goals for SC7 & SC171 Intersection Improvements:

- Improve the level of service for the travelling public
- Support access to existing and future businesses
- Create livable communities

Anyone with questions about the project can call Charleston County's Transportation Development Department at (843) 202-6140.

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- Visit our website: www.charlestoncounty.org



- Prepared by the Public Information Office -