EVALUATION SUMMARY OF REASONABLE ALTERNATIVES

Prior to the Public Open House, a total of nine alternatives were identified as potential intersection improvements. Each alternative was studied and ranked based on the Tier 1 evaluation items listed in the below chart. Five alternatives were eliminated because their Tier 1 evaluation items were not favorable. The four alternatives presented during the Public Open House ranked highest and will move forward for further analysis in the Tier 2 screening. You are invited to visit with project team members to ask questions and provide input on the four preliminary reasonable alternatives.

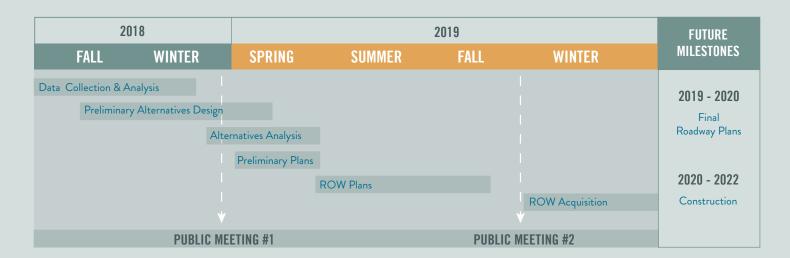
	Reasonable Alternatives Passing Tier 1 Screening			
Evaluation Items	A	В	С	D
TIER 1 SCREENING				
Removes alternate merge				
Signalized pedestrian crossing				
Accommodates signalization and extension of Sumar St.				
Original or better access maintained to North Bridge Terrace				
Original or better access maintained to Southgate Rd.				
Original or better access maintained to businesses north of SC 7				
Equal or better Orange Grove Rd. vehicular traffic operations				
Equal or better Sam Rittenberg Blvd. vehicular traffic operations				
Equal or better Old Towne Rd. vehicular traffic operations				
Carry forward to Tier 2 Screening				

Screening Key





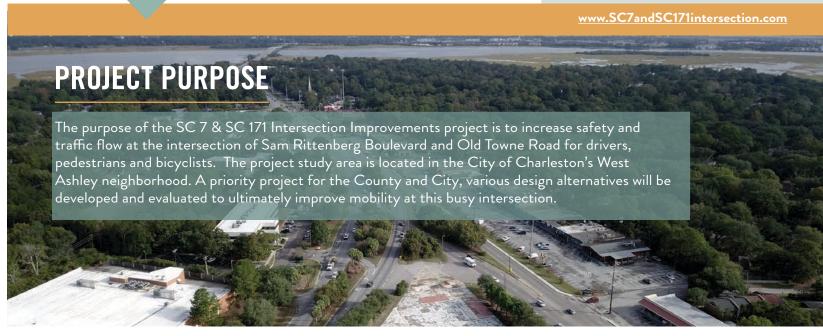
PROJECT SCHEDULE



SC7 & 171
INTERSECTION IMPROVEMENTS

PUBLIC OPEN HOUSE DECEMBER 5, 2018





WELCOME!

Thank you for attending the SC 7 & SC 171 Intersection Improvements project kick-off Public Open House. Tonight we invite you to meet and speak with project team members located at each exhibit station to learn about this important intersection improvement project. The exhibit stations will help you gain an understanding of the project history, study area, schedule, and the process that was used to identify and evaluate the reasonable design alternatives available for review at tonight's meeting.

PUBLIC OPEN HOUSE ENGAGEMENT EXHIBIT STATIONS

Project Video Screening Process

View Alt. A View Alt. B

View Alt. C View Alt. D

6 STATION 7
Comment
Cards

WAYS TO SUBMIT YOUR COMMENTS - ACCEPTED UNTIL JAN. 4, 2019

1. PUBLIC MEETING

Complete and submit your comment form tonight.

2. MAIL

Charleston County
Transportation Development
4045 Bridge View Drive, Suite C204
North Charleston, SC 29405

3. ONLINE

Visit the project website and submit your comments online.

www.SC7andSC171intersection.com

PRELIMINARY REASONABLE ALTERNATIVES



