



Proposed Improvements to U.S. 311 / N.C. 14 (South Van Buren Road) and Kings Highway (S.R. 2066)

State Transportation Improvement Program (STIP) Project No. U-5893

Rockingham County



Proposed Improvements to U.S. 311/N.C. 14 (South Van Buren Road) And Kings Highway (S.R. 2066)

North Carolina Department of Transportation STIP Project No. U-5893

Attention: Ms. Teresa Hart, PE, CPM
JMT Inc., 1130 Situs Court, Suite 200
Raleigh, NC 27606

Project Description

The N.C. Department of Transportation (NCDOT) is proposing improvements to the intersection of U.S. 311/N.C. 14 (South Van Buren Road) and Kings Highway (S.R. 2066) in Eden, Rockingham County. The proposed project length is 0.85 miles north to south between Stadium Drive and south of Arbor Lane, and 0.5 miles east to west between Pierce and Madison Streets.

The project is included in the State Transportation Improvement Program (STIP) as Project Number U-5893. The project is needed to accommodate future traffic volumes within the intersection. Therefore, the purpose of the project is to improve traffic flow and operational deficiencies along Kings Highway and South Van Buren Road to ensure an acceptable level of performance as traffic and development continue to increase in the area.

Project Update

The purpose of this newsletter is to provide an update on the project since the March 14, 2019 Public Meeting. After consideration of public input, a review of potential impacts, and coordination with the Town of Eden, the Reduced Conflict Intersection (RCI) was chosen as the Selected Alternative. The

RCI was referred to as Design Option 1 at the Public Meeting. Design revisions have been incorporated into the project based on comments received from the public and local officials.

Design Revisions

- Sidewalks will be added on the north side of Kings Highway from S. Kennedy Street to South Van Buren Road. Sidewalks will cross South Van Buren Road diagonally through the intersection median. Sidewalks will be added on the south side of Kings Highway from South Van Buren Road to the end of the project.
- Two existing service roads will be improved between South Van Buren Road and Fagg Drive to help facilitate ingress and egress for businesses in the area.
- Medians will be removed from the southern leg of the South Van Buren Road/Arbor Lane intersection.
- South Van Buren Road/Kings Highway intersection median will be widened to accommodate a sidewalk for crossing pedestrians.
- Left turn lanes from South Van Buren Road to Kings Highway will be widened to accommodate semi-trucks.

Project Schedule

Project Schedule

Begin Project	Fall 2018	Right-of-Way Acquisition	Winter 2020
Public Meeting	March 14, 2019	Start of Construction	Spring 2021
Environmental Document	Fall 2019	Dates are tentative and subject to change	

Selected Alternative -Reduced Conflict Intersection

The Reduced Conflict Intersection (RCI), previously known as a superstreet design, would be constructed to redirect drivers on Kings Highway to turn right onto South Van Buren Road. This concept was chosen because it will drastically reduce the potential locations where vehicles can collide, and allow drivers to reach their destinations more quickly and experience less congestion. With this design, drivers from Kings Highway will look left, then turn right to easily enter the flow of traffic. Drivers wishing to go the opposite direction, will pull into a nearby lane to make a safe U-turn. Motorists on South Van Buren Road will be able to go straight, right, or left at the intersection.

Project Information

Project Information can be found at the following website:

<https://www.ncdot.gov/news/public-meetings/Pages/default.aspx>

Search: U-5893

Questions? Comments? Concerns? Please Contact Us

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For Spanish Language Assistance:

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