

BRIDGE REHABILITATION ON MD 6 OVER ZEKIAH SWAMP

Frequently Asked Questions

Why is the work necessary?

Originally constructed in 1933 and widened in 1970, the bridge is structurally safe, but its concrete deck is nearing the end of its useful service life. Repairing the bridge will improve safety and reduce future maintenance costs. This project is part of SHA's bridge preservation and replacement program.

How will traffic be impacted?

The proposed method for maintaining traffic is to maintain two-way traffic in one travel lane through a system of traffic signals located at each end of the project. This method of maintaining traffic has been used successfully on many other SHA projects.

Have other alternatives been considered?

Several options have been considered to replace the bridge deck while minimizing impacts on the public. Maintaining both lanes of traffic during construction was not an option because the existing bridge is too narrow to maintain both lanes and perform the deck replacement work. Widening the bridge to maintain traffic would increase costs and have impacts on sensitive environmental areas. Another option for maintaining traffic is to close the roadway and redirect all traffic to adjacent highways. This option was deemed unacceptable due to the excessive length of the resultant detour.

When will work be completed?

SHA will make every effort to complete this project as quickly as possible while minimizing impacts to local residents and motorists. Construction is scheduled to begin in spring 2017. It is anticipated that construction will be completed in early spring 2018, weather permitting.