

BRIDGE DECK REPLACEMENT ON MD 636 (WARRIOR DRIVE) OVER WARRIOR RUN



MD 636 WEST APPROACH



MD 636 EAST APPROACH



STRUCTURE PROFILE LOOKING SOUTH

QUESTIONS AND ANSWERS

Why is the work necessary?

Originally constructed in 1936, the bridge deck has outlived its useful service life. Replacing the bridge deck will save money on future maintenance spending and support safety and mobility as part of SHA's bridge system preservation program.

How will traffic be impacted?

During construction, the eastbound lane on MD 636 will be closed. All eastbound traffic will be directed to take MD 53 (Winchester Road) south, turn left onto US 220 (McMullen Highway) north, and continue north to MD 636. The westbound lane will remain open to westbound traffic only.

Have any other alternatives been considered?

Several alternatives to maintain traffic during construction were considered. Maintaining all through lanes on MD 636 was not feasible because the bridge is too narrow to maintain all existing through lanes while performing the required construction work. Consideration was also given to closing the roadway and detouring all traffic to adjacent highways. This has the advantage of allowing the project to be done in the shortest time, but is not ideal due to the difficulty of turning onto MD 53 northbound from US 220 southbound.

What is the project schedule?

Construction is scheduled to begin in the spring of 2014. SHA will make every effort to complete this project as quickly as possible while minimizing impacts to local residents and motorists. Based on the scope of the work and the experience on similar projects, it is anticipated that the project will be completed in fall of 2014, weather permitting.