

# BIXLER CHURCH ROAD CULVERT REPLACEMENT

## DESCRIPTION

The Bixlers Church Road culvert replacement project includes replacing the existing twin metal culverts with a new structure. The structure crosses a tributary to Big Pipe Creek in northeastern Carroll County, west of Manchester. The new bridge will be designed to carry the current legal vehicles.

Design of the new structure is underway and construction is planned for the summer of 2017. Traffic will be detoured around the work zone when construction commences.

Federal funds from the Highway Bridge Replacement and Rehabilitation Program will cover 80-percent of the design and construction costs.

Completing this project will reduce maintenance costs and provide a structurally sufficient bridge for many years.

## PROJECT ENGINEER

- KCI Technologies, Inc./Gannett Fleming

## CONTRACTOR

- To be bid

## PROJECT BUDGET

- \$158,000 County funds
- \$633,000 Federal funds

## CONTACT INFORMATION

- Bureau of Engineering at [ccengineering@ccg.carr.org](mailto:ccengineering@ccg.carr.org)

## PROJECT TIMELINE

- Design started in May 2011
- Construction to be determined
- Expected completion date to be determined

## UPDATES

### July 8, 2016:

On July 6, 2016, a public information meeting was held, where interested citizens were able to view the project plans and ask questions.

The proposal for the additional soil borings is approved.

### March 31, 2016:

Plans have been developed to the 40% stage. Additional borings are needed to finalize the culvert design. The proposal to complete this additional work is underway.

### February 13, 2015:

Since the Bachman Mill historical district will be temporarily impacted during construction, additional approvals from MD Historical Trust and Federal Highway Administration were required. The MHT has concurred on the documentation and has now been sent to FHWA for their concurrence.



Top photo: end view of the Bixlers Church culverts  
Bottom photo: looking through the culvert