

# WHITE ROCK ROAD CULVERT REPLACEMENT

## DESCRIPTION

The White Rock Road culvert replacement project includes replacing the existing twin metal pipe arch culverts with a new structure. The structure crosses over Piney Run in southern Carroll County, near Piney Run Park. The new bridge will be designed to handle all the current legal vehicles.

Design of the new structure is scheduled to begin in spring of 2011, and construction is scheduled for the spring 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

- Whitney, Bailey, Cox and Magnani, Inc.

## CONTRACTOR

- To be bid

## PROJECT BUDGET

- \$189,000 County funds
- \$754,000 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 is planned to start in April 2017 (rev)
- Expected completion date to be determined

## UPDATES

### July 8, 2016:

Minor modifications to the contract documents are almost complete and will be submitted for final approval shortly. The re-advertisement date is scheduled for August 2016.

### May 31, 2016:

The project was advertised and bids were open on April 27, 2016. Upon review of the bid, it was determined that re-advertisement in summer 2016 would be most beneficial to the County. Allowance for a precast culvert option will be included.

### February 13, 2015:

The consultant was authorized to proceed with the Phase 2 work in May 2014. Comments have been received on the preliminary/foundation plans. A response letter will be sent to State Highway Administration shortly. The Department of the Environment permit application is ready to be sent to MDE. A roadway design exception was needed from SHA. The request was sent and recently approval.



End view of the twin metal culverts on White Rock Road.