

GREENMOUNT CHURCH BRIDGE REPLACEMENT

DESCRIPTION

The Greenmount Church bridge replacement project includes replacing the temporary metal truss bridge and foundations with a new structure. The bridge crosses over Murphy Run outside of Hampstead. The new structure will be wider to accommodate two-way traffic and will be designed to handle all the current legal vehicles.

Design of the new structure is complete, and construction is scheduled to begin in the spring of 2010. 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.

CONTRACTOR

- To be bid

PROJECT BUDGET

- \$159,260 County funds
- \$614,040 Federal funds

CONTACT INFORMATION

- Bureau of Engineering at ccengineering@ccg.carr.org

PROJECT TIMELINE

- Design started in November 2006
- Construction planned to start in May 2010
- Expected completion date is November 2010

UPDATES

August 31, 2010:

The bridge was opened to traffic on August 9, 2010, earlier than the anticipated completion date. The County thanks the traveling public for their patience during this construction.

June 17, 2010:

The foundation construction is complete. Delivery of the precast concrete slabs for the superstructure is scheduled.

April 23, 2010:

Eight bids were opened on January 20, 2010, and after concurrence by the Commissioners, Kinsley Construction was awarded the project. The traffic detour is in place and work is beginning.

January 8, 2010:

The project is currently advertised for construction bids. Bids will be opened on January 20, 2010.

Photo of new concrete deck. Lane striping has been applied.

