

Platte County, Missouri Department of Public Works

Greg Sager, Director



Road and Bridge Maintenance * Capital Improvement Projects * Fleet Maintenance * Public Right-of-Way Management

BARRY ROAD PROJECT UPDATE (Potomac to Chariton)

5/17/11

Project Team:

Project Manager:	Bob Heim, Platte County Public Works
Administrative Project Assistant:	Stacey Patton, Platte County Public Works
Construction Inspector:	Don Rogers, Lutjen, Inc.
Design Engineer:	Shafer, Kline, and Warren, Inc. (SKW)
Contractor:	Max Rieke & Brothers, Inc.
Kansas City Project Liaison:	Wes Minder, Kansas City Public Works

Construction Progress:

The County has been working with SKW, the City's engineer for the design of the water and storm water systems, and the KCMO Water Services Department to resolve logistics issues for the installation of the additional 12" and 24" water mains that were omitted from the original design. As well, the same group has been working through logistics at the east end of the project to get the new storm sewer installed around the existing utilities on the north side of the roadway.

The contractor has installed storm sewer line and inlet boxes on the south side at the east end of the project. They are currently preparing to start cutting the hill at Crawford Ave. and moving the excess dirt to the area of Carson Ave. Once a portion of this hill is removed the new sanitary sewer force main will be installed. The contractor is also preparing to begin footing installation of the two concrete retaining walls west of Westside Drive – this work should begin the week of May 16th weather pending.

The new 5' x 5' reinforced concrete box has been installed at the road crossing where a considerable amount of storm water from the middle of the project passes during rain events. Inlet boxes and storm water lines between the 5' x 5' box and west to Arcola Ave. have also been installed. The overflow pipe from the detention pond collecting surface water from the neighborhood to the north has been extended across the road.

The County has entered into a Cooperative Agreement with the City of Weatherby Lake which will allow three residences to exit across the Community Center parking lot while their personal



driveways are blocked during construction. The Contractor will begin installing a temporary driveway from these residences to the parking lot later this week or early next week, weather pending.

All utilities have been relocated or will be during road construction. Missouri Gas Energy (MGE) started relocation of a 6" gas main in early April 2011, working in conjunction with the contractor as they adjust grade elevations.

Construction Schedule:

Following is the contractor's anticipated schedule for the project:

- Stage 1 and 2 – Close NW Barry Road between Arcola Ave. and Potomac St., March 21, 2011 thru March 2012
- Stage 3 – Close NW Barry Road between Arcola Ave. and Chariton Ave., June 2011 thru mid-August 2011 (The intent is to close this section of road immediately following the last day of school in May/June and reopen prior to the new school session beginning in August)
- Estimated Completion Date – March 2012