



***KALAMAZOO COUNTY ROAD COMMISSION
RIVER STREET BRIDGE OVER THE KALAMAZOO RIVER RECONSTRUCTION***

***INFORMATIONAL MEETING
COMSTOCK TOWNSHIP HALL
NOVEMBER 3RD, 2011
6:30 P.M.***

PRESENTED BY:

**KALAMAZOO COUNTY ROAD COMMISSION
(269) 381-3171
www.kalamazooountyroads.com**

Kent L. McCauley, Chairman
Ken Oscarson, Vice Chairman
Jeffrie M Maddox, Commissioner
Dennis J. Berkebile, Commissioner
Dan Moyle, Commissioner
Joanna Johnson, Managing Director
Tom J. Hohm, Chief Engineer
John Byrnes, Traffic Services Director
Paul Spitzley, Project Engineer

Moore & Bruggink Inc. (Design non bridge items and Construction Engineering)

Alan Pennington Engineer

Cogent Civil Engineering LLC. (Bridge design)

Jennifer Dougherty Engineer

River Street Bridge over the Kalamazoo River Reconstruction

Project Summary

Project Limits

River Street from Comstock Avenue to Kings Highway, Comstock Township.

Purpose and Need

The Kalamazoo County Road Commission (KCRC) will be utilizing funds from the 2012 Michigan Local Bridge Program's budget for this project. The Kalamazoo Area Transportation Study's (KATS) Technical Committee and Policy Committee supported the project. The project is funded with \$2,640,000 Local Bridge Funds and \$140,000 KCRC funds for a total project construction estimate of \$2,800,000.

The existing River Street Bridge over the Kalamazoo River was constructed in 1939 and is currently posted with weight restrictions that prohibit trucks from utilizing the structure. Portions of the existing structure have deteriorated and require replacement and the footings are scour critical. Correcting these deficiencies requires that the bridge be removed and replaced.

Project Summary

Bridge Reconstruction

- Utility relocation
- Remove existing bridge deck, railings, beams, abutments and piers.
- Construct new steel pile supported abutments and pier.
- Place pre-stressed concrete box beams on abutments and pier.
- Install new water main attached to bridge.
- Pour concrete deck, sidewalks, and railing end walls.
- Place steel tube railing.
- Bridge will have 2 spans at 82.5 feet for a total length of 165 feet.
- Clear width will be 43 feet between curbs
- (3) 11' vehicular lanes and (2) 5' shoulders / bike lanes on bridge
- 6 foot sidewalks on both east and west sides of bridge.
- Remove and replace USGS gauging station

Bridge Approach Reconstruction

Remove existing pavement and sidewalks (approximately 200 feet each side of bridge)

Construct drainage structures and storm sewers.

Tie-in new water main to existing on both sides of bridge.

Pave hot mix asphalt surface from Comstock Ave to Kings Highway

Place concrete sidewalks.

Construct new stairs to park.

Restore disturbed areas with topsoil and seed.

The posted speed limit of the roadway will not change as a result of this project.

Project Schedule and Detour Information

The KCRC anticipates construction to begin in the middle of April 2012. The project is to be completed by October, 2012.

The bridge will be out for the duration of the project and traffic will be detoured on Comstock Avenue, Sprinkle Road and Michigan Avenue. See attached map.

All mailboxes will be relocated to a central location approved by the Postal Service prior to construction. Once the construction is near completion each mailbox will be installed, by the Contractor, back at its respective location with a new post.

Contact Information

If you have any questions prior to the project or during the project please contact the KCRC consultant, Moore & Bruggink, Alan Pennington, Project Engineer, at (616)-363-9801.

You can also contact Tom Hohm at the KCRC, at (269)381-3170

Throughout the construction season press releases will be provided to the media on the project and citizens can also check our website and subscribe to our “newsfeed” for up to date construction information.

Thank you for giving KCRC the opportunity in public service to improve our infrastructure as your local road professionals.

DETOUR ROUTE

