

TO: James L. App, City Manager
FROM: Doug Monn, Interim Public Works Director
SUBJECT: 13th Street Bridge: Road Openings and Closures
DATE: July 5, 2005

NEEDS: For City Council to consider roadway re-openings and closures associated with construction of the 13th Street Bridge and the widening of Union Road to Kleck.

- FACTS:**
1. Various road closures and re-openings will occur in the next few months as the bridge nears the mid-point of construction.
 2. The North River and Union Road connection will re-open July 5, 2005.
 3. The upcoming stage of construction for the bridge will require closure of South River Road at Creston as early as mid-August 2005, re-opening approximately May of 2006.
 4. The adopted Capital Improvement Project for FY 2005/06 also includes the widening and rehabilitation of Union Road from Riverglen to Kleck. This project is expected to begin in Spring 2006. The Bridge, and contiguous intersections of North River/Union and River/Creston, should be substantially complete and open for traffic by that time.

**ANALYSIS
AND**

CONCLUSION: North River Road at Creston

The intersection of North River and Creston Roads for north and east Union Road bound traffic will open when the new bridge span is complete and traffic can be transferred to it – approximately December 2005.

As an alternative, the North River access at Creston could be temporarily re-opened for a period of three (3) to five (5) weeks during September and October for right-in, right-out traffic only. The road would need to be re-closed in November to facilitate transfer of traffic to the westbound lanes of the new bridge. Temporary re-opening would require grading/construction of temporary access ramps at a cost of approximately \$30–\$50,000.

South River Road

Currently, South River Road is scheduled for closure in November/December 2005, or whenever the new bridge is completed. This will require construction during winter. If City Council were to allow the contractor to close South River Road as early as August (after the Fair), work in South River Road could occur during the summer months, before the normal onset of wet weather.

Union Road – Riverglen to Kleck

Widening of Union Road from Riverglen to Kleck is a separate contract from the 13th Street Bridge. Construction will begin in Spring 2006. As noted earlier, the bridge project should be substantially complete and carrying traffic by this time.

In order to minimize construction costs and complete the project in as short a time as possible, it will be necessary to close Union Road from east of Riverglen to west of Kleck during construction for approximately 6 to 9 months. (Note: Riverglen and Kleck will remain open – east and west bound Union Road detours can be provided via Riverglen, Skyview or Via Promesa, and Montebello Oaks Drive.)

Summary

Council is requested to consider the following options:

- Confirm continued closure of North River Road at Creston until the new bridge is complete, or open North River Road temporarily (right in/out only) for a period of 3 to 5 weeks at a cost of \$30–50,000, with re-closure to install permanent improvements to connect to the new bridge; and
- Allow South River Road to close beginning mid-August to facilitate work being completed during the typically dry summer months.

POLICY

REFERENCE: Adopted Capital Improvement Program

FISCAL

IMPACT: \$30,000 to \$50,000 if the Council allows temporary re-opening of the North River/Creston intersection.

- OPTIONS:**
- a. Direct staff to leave North River Road closed at Creston Road until the new bridge is complete (December 2005) and allow early closure of South River Road.
 - b. Amend, modify, or reject the above options.