

# Memorandum

## City of Lawrence

### Public Works

**TO:** Chuck Soules, David L. Corliss  
**FROM:** Mark Thiel  
**CC:** Tom Orzulak, Steve Lashley  
**Date:** 8/12/2010  
**RE:** 2010 Concrete Rehabilitation Program – PW1014  
Update and Status  
Inverness Drive, Clinton Parkway to Bob Billings Parkway

In January 2010 the City Commission approved our 2010 Maintenance Program which included a small project on Inverness that was to be done by in-house crews. As we evaluated this section of Inverness it became apparent that the scope of the project needed to be widened to include some major full depth patching. The PCI ratings on this section of Inverness are between 54 and 58. In June of 2010 the City Commission authorized additional funding for that purpose. The Public Works Department began immediately designing and bidding this project.

On July 13 the project was awarded to low bidder, R. D. Johnson, and a preconstruction meeting was held July 15. The project was given 35 working days for completion with an August 2, 2010 start date.

Traffic movement/control was a major concern. Several meetings were held with key people including the contractor and MUTCD representatives (Manual of Uniform Traffic Control Devices) to determine the appropriate traffic control for this project. Concerns were traffic flow, construction safety and timeliness for project completion. It was determined that shutting down one lane of traffic (between Carmel and Wimbledon) and allowing only northbound traffic would minimize disruptions and allow for safe, quick operations of work to take place.

Since the project began on August 2 crews have been working diligently to keep progress moving along. As of today break-out of the southbound lane is almost complete. Concrete placement on the southbound lane is about halfway finished and scheduled to be completed by Wednesday August 18. We have asked that the contractor begin working earlier in the day as well as working on Saturdays.

Once the southbound lane is completed crews will switch over to begin work on the north section of Inverness from Bob Billings Parkway to Carmel Dr. (see map). Once that section is complete the south end of Inverness from Clinton Parkway to Wimbledon Dr. will be completed (see map). Once both ends of Inverness are finished traffic will be allowed to travel both north and south from Bob Billings Parkway to Carmel and Clinton Parkway to Wimbledon, while maintaining northbound traffic only between Carmel and Wimbledon Drive.

The project is scheduled to be completed by contract no later than September 17, 2010. Currently the contractor is on pace to shorten that time by two weeks.

Please advise if you have any questions.





