

**To:** Cost Review Subcommittee  
**From:** Rob Aloise, CRCOG Principal Transportation Engineer  
Sotoria Montanari, CRCOG Program Manager  
**Date:** September 16, 2016  
**c:** Transportation Committee  
Jonathan Thiesse, Bloomfield Town Engineer  
Jennifer Carrier, Director of Transportation Planning  
**Subject:** LOTCIP - Recognition of Municipalities for Expedited Project Delivery;  
LOTCIP - Funding Increase Request for Granby Street, Bloomfield

**NOTE NEW  
MEETING  
LOCATION**

A Cost Review Subcommittee meeting will take place at 11:30 AM at **MIRA, 211 Murphy Road, Hartford, CT** prior to the Transportation Committee meeting on Monday, September 26, 2016. This month's agenda includes the CRCOG's recognition of six municipalities for the expedited delivery of LOTCIP projects. Also included is a LOTCIP funding increase request for the Granby Street Pavement Rehabilitation project in Bloomfield, which we will be discussing and acting on at the meeting.

### **LOTCIP - Recognition of Municipalities for Expedited Project Delivery**

CRCOG would like to recognize the City of New Britain and the Towns of Farmington, Plainville, Manchester, Rocky Hill, and Windsor for the expedited delivery of LOTCIP projects through June 30, 2016. In honor of these accomplishments CRCOG will be distributing awards to each town highlighting the following accomplishments:

- In recognition of the City of New Britain for expediting the delivery of the Allen Street Reconstruction Project (L088-0001). The first LOTCIP funded reconstruction project delivered in CRCOG.
- In recognition of the Town of Farmington for expediting the delivery of the South Road Reconstruction Project (L051-0001). The quickest CRCOG LOTCIP funded reconstruction project to be advanced through design and into construction in Fiscal Year 2016.
- In recognition of the Town of Plainville for expediting the delivery of the Cooke Street Pavement Rehabilitation Project (L109-0001). The quickest CRCOG LOTCIP funded pavement rehabilitation project to be advanced through design and into construction in Fiscal Year 2016.
- In recognition of the Town of Manchester for expediting the delivery of the Hillstown Road and Spencer Street Reconstruction Project (L076-0001). The first LOTCIP funded bicycle/pedestrian improvement project delivered in CRCOG.
- In recognition of the Town of Rocky Hill for expediting the Old Forge Road Pavement Rehabilitation Project (L118-0001). The first project selected as part of CRCOG's 2015 LOTCIP solicitation to receive a CTDOT Commitment to Fund Letter and advance into design.
- In recognition of the Town of Windsor for expediting the delivery of the Kennedy Road Pavement Rehabilitation Project (L164-0001). The first LOTCIP funded project delivered in the State.

**Project No. L011-0001**  
**Granby Street Pavement Rehabilitation, Bloomfield**

This project has recently progressed through the Preliminary Design phase. Based on the most recent engineering estimate, the Town of Bloomfield is requesting a LOTCIP funding increase of \$410,000, from \$882,000 to \$1,292,000 (46% increase).

The project was initially approved as part of the 2013 STP-Urban solicitation for \$999,000, however a DOT transfer to LOTCIP funding resulted in a 2014 Commitment to Fund letter in the amount of \$882,000. Based on documentation provided by CTDOT, the primary reason for the reduction in the cost estimate was the removal of the contingency for inflation in the amount of \$107,000. (The total decrease was \$117,000.)

Subsequent to the commitment to fund letter, the Town discovered that the drainage system for the street was failing (see photo). The majority of the drainage system in Granby Street is corrugated metal pipe installed within the same timeframe as the section that failed. The Town determined that the majority of the drainage system would have to be replaced prior to/with the LOTCIP project. The Town determined to locate the new main storm drainage line within town right-of-way, but outside of the roadway pavement to the east to minimize the disruption to traffic in this important business area. The total construction cost for the drainage improvements is estimated at \$750,000. The Town has currently authorized capital funding to cover \$450,000 for the construction of the main drainage line outside of the roadway as a solely Town funded project. The remaining \$300,000 represents the additional project funding that the Town is seeking in this request; and it is for the replacement of the basin structures and basin connection pipes within the roadway, which work will be most efficient (and least disruptive) to be performed with the pavement rehabilitation project.

Accounting for inflation (\$107,000) and the drainage improvements (\$300,000) represent \$407,000 of the requested \$410,000 increase.

