

To: Cost Review Subcommittee
From: Sotoria Montanari, CRCOG Program Manager
Date: July 16, 2018
c: Transportation Committee
Todd Penney, Town of Coventry Engineer
Jennifer Carrier, Director of Transportation Planning
Rob Aloise, Principal Transportation Engineer
Subject: LOTCIP funding increase request for the Folly Lane Bridge Replacement Project in Coventry

A Cost Review Subcommittee meeting will take place at 11 AM at **MIRA, 211 Murphy Road, Hartford, CT** prior to the Transportation Committee meeting on Monday, July 23, 2018. At the meeting, we will be discussing and acting on the following:

- LOTCIP funding increase request for the Folly Lane over Skungamaug River Bridge Replacement Project in Coventry

Folly Lane over Skungamaug River Bridge Replacement, Coventry

This project was approved through the 2017 LOTCIP Bridge funding solicitation as a Bridge Replacement Project, and is currently in the application phase. Based on the most recent engineer's estimate, the town of Coventry is requesting approval of a LOTCIP funding increase of \$254,400 from \$922,800 to \$1,177,200 (27.6% increase).



Based on a CRCOG consultant's review of the application and CTDOT's estimating guidelines, it was recommended that the procedure for estimating the item cost for the new structure be revised. The new estimate considered the outer width of the bridge which is more in line with CTDOT's cost estimating guidelines.

Based on this recommendation, the town recalculated the item cost for the new structure to be \$556,000, which is an increase of \$116,000 over the original item cost of \$440,000.



Additionally, the cost of the cofferdam and water handling (\$23,100) and the removal of the existing structure (\$70,770) were added as major items to the estimate. These costs combined with an increase in incidentals and contingencies account for the increase of \$254,400.

Staff recommends the approval of a funding increase from \$922,800 to \$1,177,200 for LOTCIP Folly Lane over Skungamaug River Bridge Replacement Project in Coventry.