

To: Cost Review Subcommittee
From: Sotoria Montanari, CRCOG Program Manager
Date: October 11, 2019
c: Transportation Committee
Rob Aloise, CRCOG Transportation Director
Derrick Gregor, Town of Wethersfield
Subject: LOTCIP funding increase request for Pavement Rehab Project in Wethersfield

A Cost Review Subcommittee meeting will take place at 11 AM at **CRCOG, 241 Main Street, 3rd floor Hartford, CT** prior to the Transportation Committee meeting on Monday, October 11, 2019. At the meeting, we will be discussing and acting on the following:

- LOTCIP funding increase request for Wethersfield Highland Street Pavement Rehabilitation (L159-0001)

Highland Street Pavement Rehabilitation, Wethersfield (L159-0001)



This project was approved under the 2018 LOTCIP Solicitation and is currently in the application phase. Based on the most recent engineering estimate, the Town of Wethersfield is requesting a LOTCIP funding increase of \$346,800 from \$640,800 to \$987,600 (54.1% increase). The increase cost to the overall project is a result of addressing feedback from CTDOT's application review comments including an additional existing pavement evaluation and a revised pavement analysis, an extension of 300 ft of sidewalk, and an addition of uniformed police officers.

Specifically, CTDOT requested that the town review their pavement analysis to achieve a 15-year minimum service life which increased the

milling depth to 2.5" and the HMA thickness to 3.5" adding \$140,000 to the cost estimate. Also, the town extended the sidewalk connecting to an existing sidewalk at the Rocky Hill Town line, adding \$25,000, which also included ramps, crosswalk and signage. Additional sidewalk ramps, curb replacement and driveway reconstruction will also be added on the adjoining side streets adding \$28,000 to the cost. A recommended pay item for uniformed police officers added \$20,000 to the cost estimate.

These additional costs combined with increases to percentage based estimating items (such as minor items, inflation, incidentals, contingencies, etc.), resulted in the total estimated cost increase of \$346,800.

To accommodate a required 15-year pavement design life and incorporate CTDOT feedback and resulting Town modifications, staff recommends committee approval of an additional \$346,800 of LOTCIP funding for the Wethersfield (L159-0001) project, increasing the funding approval from \$640,800 to \$987,600.