

To: Cost Review Subcommittee
From: Sotoria Montanari, CRCOG Program Manager
Date: February 15, 2019
c: Transportation Committee
Rob Aloise, CRCOG Transportation Director
Gerald Turbet, Town of Suffield
Subject: LOTCIP funding increase requests for Multi-Use Trail Project in Suffield

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, February 25, 2019. At the meeting, we will be discussing and acting on the following:

- LOTCIP funding increase request for the Multi-Use Trail Project in Suffield

Mountain Road (Route 168) Multi-Use Trail Project in Suffield

This project was approved under the 2015 LOTCIP Solicitation and is currently in the application phase. Based on the most recent engineering estimate, the Town of Suffield is requesting a LOTCIP funding increase of \$392,400 from \$355,200 to \$747,600 (110.5% increase). The increase to the overall project cost is to address feedback from a CTDOT application review. Specifically, CTDOT requested that the town review drainage impacts to the roadway, the proposed trail elevation and whether sloping/grading impacts will be within the right of way.

The town hired a consultant firm that completed a detailed topographical survey of the area and determined after an analysis that extensive easement acquisitions would be required. To remain within the Right of Way, to follow the roadway profile and to address the proposed grading which accommodated the drainage and created a more substantial trail structure, the recommended changes resulted in greater areas of clearing, and more excavation, fill and trail construction materials. Additionally, substantial increases in topsoil and turf establishment items to accommodate the proposed grading (maintain 2 percent cross slope) amounted to an overall increase of approximately \$159,000.



Also, there are areas where the side slope was not great enough within the trail, and a three-rail wood fencing amounting to \$75,000 was recommended. The concrete sidewalk area and ramp costs increased \$40,000 from the original estimate.

These additional costs combined with resulting increases to percentage based estimating items (such as minor items, inflation, incidentals, contingencies, etc.), resulted in the total estimated cost increase of \$392,400.



The new multi-use trail would begin to the west of the Suffield Middle School driveway.

To incorporate State requirements for the LOTCIP Multi-Use Trail installation project in Suffield, staff would like the committee to consider approval of an additional \$392,400 of LOTCIP funding for the project, increasing the costs from \$355,200 to \$747,600.