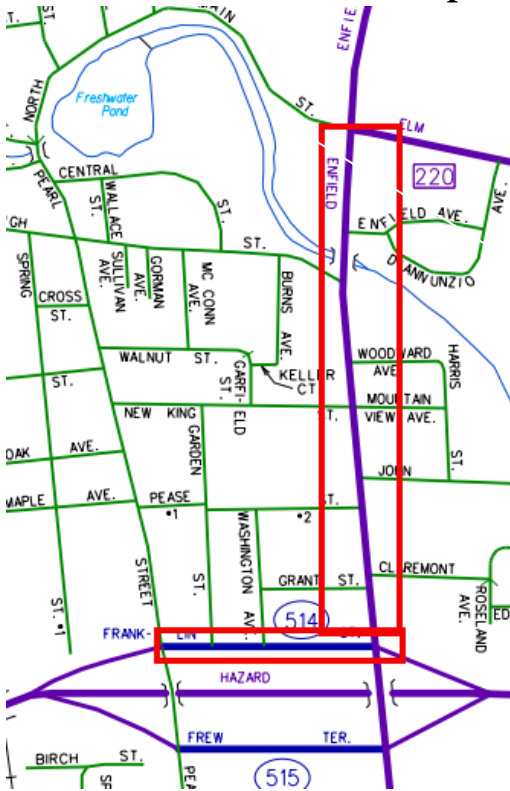


**To:** Transportation Committee  
**From:** Sotoria Montanari, CRCOG Program Manager  
**Date:** February 4, 2022  
**c:** Rob Aloise, CRCOG Director of Planning  
Cara Radzins, CRCOG Transportation Deputy  
Nelson Tereso, Enfield Deputy Director of Economic & Community Development  
**Subject:** LOTCIP Project L048-0002 Funding Increase/Scope Modification– Enfield Phase 1 Bike Path Improvements, Enfield Street (U.S. Rte 5) and Franklin Street (SR514)

A Transportation Committee meeting will take place at 12 noon on Monday, February 14, 2022. At the meeting, we will be discussing and acting on the following:

**Enfield Phase 1 Bike Path Improvements (L048-0002) Enfield Street (U.S. Rte. 5) and Franklin Street (SR 514)**



This project was originally awarded through the 2015 LOTCIP Solicitation for \$697,200 with a subsequent increase in July 2019 to \$924,800 (milling/paving roadway and utilities). The project has currently progressed through the conceptual preliminary design phase. Based on the most recent engineer's estimate, the Town of Enfield is requesting a LOTCIP funding increase of \$218,258 from \$924,800 to \$1,143,058 (23.6% increase) due to a scope modification to the project.

The two legs of the proposed bike improvements are located on intersecting state roadways (US Route 5/SR 514). To address safety concerns from the CTDOT Traffic review process, the Town modified its design from on-road bi-directional bike lanes (proposed as part of the approved application) to a new separated multi-use path alongside Franklin Street (SR 514). The concerns were primarily with how safely the on-road bi-directional bike lanes on Franklin Street (one-way) would operate at entry/exit points on the west/east ends of the roadway.

The Town is proposing to replace the existing concrete sidewalk on the north side of Franklin Street with a 10-ft bituminous concrete multi-use path, which would also align with what is being proposed on U.S. Route 5. This modification results in a reduction in roadway width, which impacts the drainage structures and requires the removal and replacement of curbing.

The removal of the existing sidewalks, the removal and installation of three drainage structures, and an increase to the earth excavation for this work results in a total of \$85,000. The Town is also proposing to replace granite curbing in the amount of \$120,000.

These additional costs totaling \$205,000 combined with increases to percentage based estimating items (such as minor items, inflation, incidentals, contingencies, etc.), resulted in the total estimated cost increase of \$218,258.

**The Staff recommends Committee approval of an additional \$218,258 of LOTCIP funding due to a scope modification for the Enfield Phase 1 Bike Path Improvements (L048-0002), increasing the funding approval from \$924,800 to \$1,143,058 and changing the bi-directional bike lanes to a segregated 10-ft multi-use path.**