

To: Cost Review and Sub-Committee

From: Sotoria Montanari, LOTCIP Program Manager

Date: April 14, 2023

Cc: Transportation Committee

Rob Aloise, CRCOG Director of Transportation Planning

Cara Radzins, CRCOG Deputy Director of Transportation Planning

Annette Turnquist, Southington Director of Public Works / Town Engineer

Subject LOTCIP Funding Increase: Plantsville Center Safety Improvements Project (L131-0002)

A Cost Review Sub-Committee meeting will take place at 11 am on Monday, April 24, 2023. At the meeting, we will be discussing and acting on the following:

Southington Plantsville Center Safety Improvements Project (L131-0002)

The Town of Southington is requesting a LOTCIP funding increase of \$1,209,168 from \$3,081,600 (engineer's estimate) to \$4,290,768 (39.2%), based on the competitive low bid of \$3,575,640. The low bid plus 10% incidentals and 10% contingencies totals \$4,290,768. The project was originally approved under the 2015 Solicitation.



After successfully completing its LOTCIP design process, the Town was issued an Authorization to Advertise Letter on February 3, 2023 and held its bid opening on March 31, 2023. The Town received three (3) bid packages ranging from \$3,575,640 to \$4,275,791.60 (not including incidentals and contingencies).

The disparity between the engineer's estimate and bid prices is due to increases in the unit prices for HMA, granite, concrete, and lighting and

conduits. Specifically, the HMA increased by \$282,000 and granite increased by \$33,000. Concrete increases associated with sidewalks, ramps, paver walks, and driveways amounted to approximately \$295,000. Lighting and conduits resulted in an increase of \$330,000.

The additional unit costs combined with increases to percentage based estimating items resulted in the total estimated cost increase of \$1,209,168.

To allow the Town to accept the lowest responsible bidder with costs that are substantially higher due to increased unit prices, staff recommends Committee approval of an additional \$1,209,168 of LOTCIP funding for the Southington Plantsville Intersection Improvement Project (L131-0002), increasing the funding approval from \$3,081,600 to \$4,290,768.