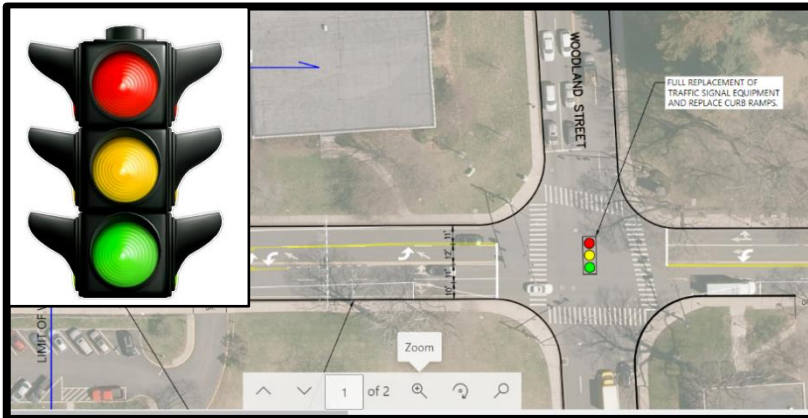


To: Transportation Committee
From: Sotoria Montanari, LOTCIP Program Manager
Date: February 3, 2023
Cc: Rob Aloise, CRCOG Director of Planning
Cara Radzins, CRCOG Transportation Deputy
Frank Dellaripa, P.E., Hartford City Engineer / Assistant Director of Public Works
Subject LOTCIP Scope Modification – Hartford Traffic Signal Upgrade (L063-0003)

A Transportation Committee meeting will take place at 12 noon on Tuesday, February 14, 2023. At the meeting, we will be discussing and acting on the following:

Hartford Traffic Signal and Timing Optimization Project L063-0003

The City of Hartford is requesting a LOTCIP scope modification for the Hartford Traffic Signal and Timing Optimization Project (L066-0003). The project was approved under the 2020 Solicitation for \$2,806,920 and has progressed to the Preliminary Design Phase. The City previously received a funding increase in January 2022, making the Commitment to Fund amount \$3,768,000.



The current scope of the project includes a road diet on Asylum Avenue, full replacement of traffic signals at five (5) intersections, and city-wide timing optimization. The City is requesting to remove the road diet from the scope of the Project since the City is expediting the road diet by using City funds to implement this portion in the Spring of 2023.

The City is, instead, proposing to only include the following existing scope items in this LOTCIP project:

- City-wide signal timing optimization
- Installation of five (5) traffic signal replacements at the following city intersections:
 1. Woodland Street at Homestead Avenue
 2. Woodland Street at Asylum Avenue
 3. Asylum Avenue at Willard Street
 4. Washington Street at Jefferson Street
 5. Asylum Avenue at Huntington Street

Although the Engineer's estimate is currently \$4,497,600 because of the escalating costs of traffic signals over the past year, the City is not requesting a funding increase since the estimate is below the 20% funding increase threshold.

Staff recommends Committee approval of a scope modification for the Hartford Traffic Signal and Timing Optimization Project (L063-0003), which includes the removal of a road diet but retention of the installation of five (5) traffic signals and city-wide signal timing optimization.