

To: Cost Review Sub-Committee
From: Sotoria Montanari, CRCOG Program Manager
Date: January 15, 2021
c: Transportation Committee
Rob Aloise, CRCOG Director of Planning
Gary J. Fuerstenberg, P.E., Town Engineer, Newington
Subject: LOTCIP Funding Increase/Scope Modification Request – Newington Complete Streets

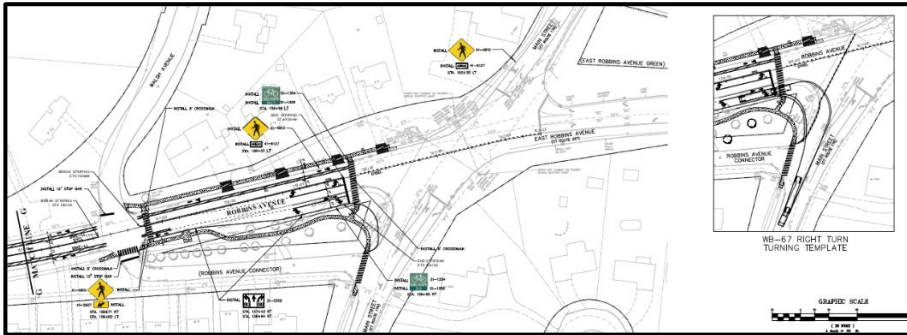
A Cost Review Sub-Committee meeting will take place at 11:30 AM on Monday, January 25, 2021. At the meeting, we will be discussing and acting on the following:

Newington Complete Streets Project (L093-0001)

The Town of Newington is requesting a scope modification and a LOTCIP funding increase of \$645,000 from \$2,031,000 to \$2,676,000 (31.7% increase) based on the most recent engineering estimate. The Project, involving complete streets improvements along two (2) miles of Robbins Avenue, was approved under the 2018 Solicitation and has progressed through the 90% design phase.

The requested scope modification and funding increase are to address feedback from CTDOT District and

Traffic Unit reviews, which included intersection and drainage improvements, mainly at Robbins Avenue's intersection with Main Street (SR 176). These improvements address public safety concerns, traffic flow, drainage, and bike and pedestrian connectivity (see depiction and photos).



Additionally, improving the right-turning radius will better accommodate larger vehicles, including WB-62 tractor trailer trucks. Further improvements include modifying the pedestrian signals and extending bike lanes 350 feet east from Walsh Avenue to Main Street and extending sidewalk 350 feet from Main

Street to Walsh Avenue, completing a sidewalk gap. The total intersection improvements amount to a \$250,000 funding increase.

Also, based on a town video inspection of the drainage pipes in the corridor, the drainage improvements consist of removing 1,500 feet of corrugated, corroded metal pipe at or near the end of its useful life and replacing it with new HDPE pipe. Additionally, catch basins will be reset, with total drainage improvements amounting to \$280,000.

Because of the proposed improvements, more funding will be allocated for maintenance and protection of traffic during construction at a cost of \$115,000.

To incorporate CTDOT feedback and public input, staff recommends Committee approval of the described scope modification, resulting in an additional \$645,000 of LOTCIP funding for the Newington project (L093-0001), increasing the funding approval from \$2,031,000 to \$2,676,000.