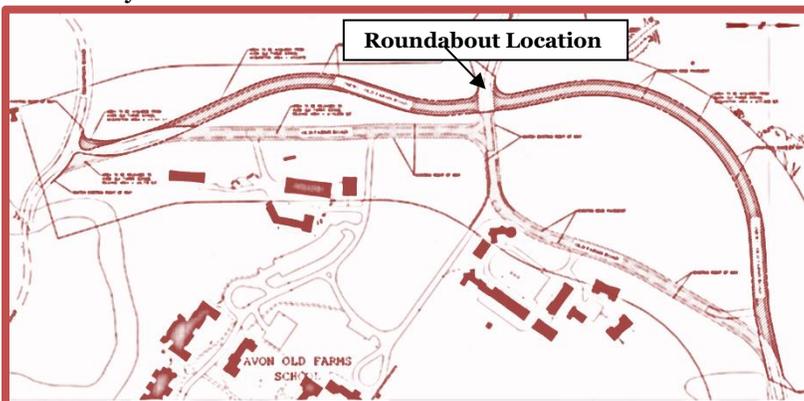


To: Transportation Committee
From: Sotoria Montanari, CRCOG Program Manager
Date: March 11, 2022
c: Rob Aloise, CRCOG Director of Planning
Cara Radzins, CRCOG Transportation Deputy
Larry Baril, Town of Avon Engineer
Subject: LOTCIP Project L004-0001 Funding Increase/Scope Modification– Avon Old Farms Road

A Transportation Committee meeting will take place at 12 noon on Monday, March 21, 2022. At the meeting, we will be discussing and acting on the following:

Old Farms Road (L004-0001) North South Section – Avon

This project was originally awarded through the 2018 LOTCIP Solicitation for \$3,378,000 (\$1,583,250 LOTCIP funds and \$1,794,750 approved STP-Urban funds in a prior solicitation) and has currently progressed through the preliminary design phase. Based on the most recent engineer's estimate, the Town of Avon is requesting a LOTCIP funding increase of \$1,732,076 from \$3,378,000 to \$5,110,076 (51.2% increase), capping the LOTCIP funding at \$5,110,076. This increase request is due to a project scope modification that revises the intersection at Avon Old Farms and Scoville Road from a four-way stop sign-controlled intersection to a roundabout. The remaining project design does not change. The Commitment to Fund Letter amount was issued for \$3,608,400 in January 2020.



This project encompasses a repositioning of 3,205 feet of Old Farms Road, drainage improvements, and a multi-use trail. The proposed increase and scope modification centers on improving safety at the intersection of Old Farms Road and Scoville Road, which is in a school zone and surrounded by a residential neighborhood. The original proposed design included a four-way, stop sign-controlled intersection at Old Farms Road and Scoville Road. Given the new alignment, the roundabout is much more effective at addressing safety concerns for pedestrians, while providing efficient traffic movement.



Due to increased speeds, anticipated rolling stops by motorists, and increased pedestrian traffic, the Town reconsidered its intersection design and now proposes the construction of a roundabout at the intersection. The roundabout will improve traffic flow and capacity, provide traffic calming measures in a school zone, and address overall improved safety for motorized and non-motorized users. In addition to the roundabout, the Town is proposing to construct sidewalks and crosswalks surrounding the roundabout to enhance pedestrian safety.

Although the funding request is significant, the Town of Avon opted out of applying for funds in the 2022 LOTCIP Solicitation in anticipation of this funding increase request. Additionally, the public opinion surrounding roundabout installations in Avon has changed since 2018 when this application was originally submitted. The Town has since had a roundabout constructed, and it has been positively received.

The resulting total estimated cost increase of \$1,732,076 includes increases to percentage based estimating items (such as minor items, inflation, incidentals, contingencies, etc.).

The Staff recommends Committee approval of an additional \$1,732,076 of LOTCIP funding due to a scope modification for the Avon Old Farms Road Project (L004-0001), increasing the funding approval from \$3,378,000 to \$5,110,076, capping the LOTCIP funding at \$5,110,076.