

**To:** Transportation Committee  
**From:** Sotoria Montanari, LOTCIP Program Manager  
**Date:** January 13, 2023  
**Cc:** Rob Aloise, CRCOG Director of Planning  
Cara Radzins, CRCOG Transportation Deputy  
Jonathan Thiesse, P.E. Bloomfield Town Engineer

**Subject:** LOTCIP Scope Modification/Funding Transfer Request – Bloomfield Woodland Avenue

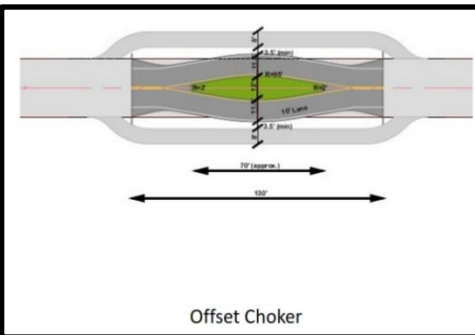
A Transportation Committee meeting will take place at 12 noon on Monday, January 23, 2023. At the meeting, we will be discussing and acting on the following:

**Bloomfield Woodland Avenue Project Scope Modification/Funding Transfer Request**

The Town of Bloomfield is requesting a LOTCIP scope modification/funding transfer request of \$1,622,400 of \$1,934,000 from two previously Transportation Committee approved LOTCIP Pavement Rehabilitation Projects located on Woodland Avenue to a Traffic Calming Project located on the same roadway. The goals of revision from pavement rehabilitation to traffic calming measures are to improve safety for all users, especially for pedestrians, bicyclists, and residents and to improve the quality-of-life factors in the neighborhood. Woodland Avenue is also identified in the “Capitol Region Complete Streets Plan.” If approved, the Town will concede to limit any award in the 2023 LOTCIP Solicitation to a cap of \$2.7 million.



Modified Chicane - Delaware



Offset Choker

**Previously Approved Pavement Rehabilitation Projects**

The first Woodland Avenue project was approved for \$900,000 under the 2013 Solicitation for a mill and overlay rehabilitation of 5,134 feet from Peter Road north to Blue Hills Avenue. The second Woodland Avenue project was approved under the 2015 Solicitation for \$1,034,000 for a full-depth rehabilitation of 2,170 feet from Mills Lane to Dwight Street. It also included closing an 800-foot sidewalk gap. After the Town conducted a geotechnical investigation, it was determined that the original proposal for the 2013 project required a full-depth reconstruction, which doubled the construction cost. Because of the accelerated deterioration of both areas of the roadway, the Town decided to complete the two projects with Town funds, eliminating the need for the original project scopes.

**Proposed Traffic Calming Measures**

The Town is still interested in a Woodland Avenue project, however now in a traffic calming capacity. Per a 2019 townwide Traffic Calming Study, Woodland Avenue was one of the first areas identified to implement traffic calming measures. Per the subsequent traffic calming program, the Town is proposing to install traffic calming measures at 10 locations along 9,250 feet of Woodland Avenue, in a residential neighborhood between Wintonbury Avenue and Peters Road. Traffic calming measures for collector roadways in residential areas are challenging due to drainage

issues and the density of driveways. To properly calm traffic within design constraints, the Town proposes seven “offset chokers,” or modified chicanes developed by the Town staff, inspired by the State of Delaware (photo included) and the installation of three raised intersections. The project will also close the 800-foot sidewalk gap proposed in the original project as well as replacing small areas of significantly deteriorated sidewalk.

*Staff recommends Committee approval of a LOTCIP funding transfer of \$1,622,400 of \$1,934,000 previously awarded to two Woodland Avenue Pavement Rehabilitation Projects to a Traffic Calming Project on the same roadway, between Wintonbury Avenue and Peters Road. Any award to Bloomfield in the 2023 LOTCIP Solicitation will be capped at \$2.7 million. Staff recommends the Town complete a new LOTCIP application for CTDOT’s approval.*