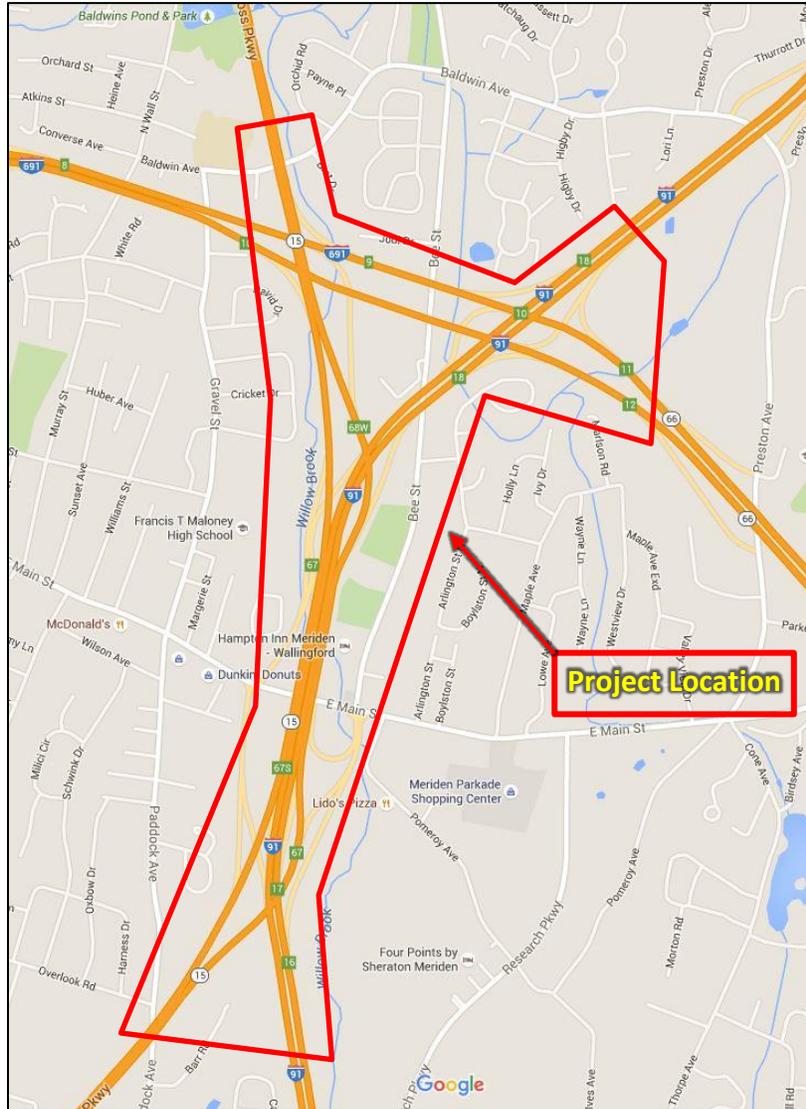


**State Project No. 79-240
Federal Aid Project No. TBD
Interstate 91, Interstate 691, and Route 15 Interchanges
Interchange Reconfiguration, Operational and Safety Improvements
City of Meriden**

Project Location:

This project is located on Interstate 91 (I-91) at the Interstate 691 (I-691) and Route 15 interchanges in the City of Meriden.



Purpose and Need/Description:

The purpose of this project is to address operational and safety concerns associated with capacity, congestion, and weaving at the I-691 and Route 15 interchanges with I-91. It is proposed to reconfigure the I-691 and Route 15 interchanges with I-91 to improve traffic operations along these sections of I-91 and Route 15 and to provide enhanced safety to reduce crashes within the proposed project limits.

The I-91 SB off-ramp to Route 15 routinely backs up due to the single-lane configuration and is operating at or near capacity. The length of back-ups varies but has been observed to extend approximately 1 mile. The condition is made worse by the tendency of drivers to cut into the right-lane queue from the center lane, which increases congestion on the center lane.

I-91 NB in the general area of the East Main Street on/off ramps experiences a significant number of crashes due to the number of on/off ramps and weaving. Route 15 NB experiences delays and crashes due to the significant weaving that occurs on this section of Route 15 between the East Main Street off-ramp and the I-91 NB off-ramp. This section of Route 15 has vehicles entering from both I-91 NB and East Main Street attempting to access I-691, I-91 and Route 15.

Several sections of I-91 and Route 15 within the proposed project limits are included in the 2011-2013 Suggested List of Surveillance Study Sites (SLOSSS).

Scope of Services:

The selected consultant firm will perform the following tasks:

- Develop scope and design alternatives in collaboration with Department staff
- Prepare the necessary environmental documentation in accordance with the National and/or Connecticut Environmental Policy Acts
- Preliminary and Final Design activities
- Regulatory permitting activities
- Other tasks as required for the completion of plans, specifications and estimates