

Town of Hampton, New Hampshire

Capital Improvement Plan – Public Works Department

US 1 / Winnacunnet Rd. Intersection Improvement & Signalization / Traffic Signal Coordination Project

Projected Cost 2013 - \$50,000 Town \$198,000 Federal CMAQ Grant

This project will involve three (3) components: 1) Reconfiguring and signalizing (3 ways) of the US 1 / Winnacunnet Road intersection to a more typical intersection layout with pedestrian crossing controls and shorter crossing distance to improve safety; 2) Signal coordination of this intersection with other signals in Hampton n US 1 at Stickney Terrace, High Street, and Kershaw Avenue by means of wireless spread spectrum radio interconnect system; and 3) restriping of the lanes for the approach eastbound at the US 1 / High Street intersection to provide a dedicated right turn in addition to the through and left turn lanes.

This project has been awarded Federal CMAQ funding of \$198,000 in 2012. The Town's share is \$50,000. A cost estimate is being updated and revised but it has been determined that the project was originally underestimated in 2007 and additional funding is required to proceed with the project.

In addition, it has been determined that the sewer pipes in the intersection area should be replaced. The funding for this work is planned to come from the 2013 operating budget.

If funding is approved the plan is to replace the sewer pipes in the spring of 2013 and reconstruct the intersection in the fall of 2013.

