

**TOWN OF WINDSOR
DAY HILL ROAD ADAPTIVE SIGNAL CONTROL TECHNOLOGY
STATE PROJECT NO. 164-240
F.A.P NO. 1164(113)
REQUEST FOR PROPOSALS
RFP No. E2021-07**

In accordance with provisions of the Town Charter, sealed proposals and qualifications will be received until **2:00 P.M. on FRIDAY, MAY 13, 2021**. The Town of Windsor is soliciting proposals from qualified vendors to participate in a project to provide and implement Adaptive Signal Control Technology (ASCT) along Day Hill Road in the Town of Windsor to improve operating conditions and maximize capacity.

Proposal and qualification packages must be executed in accordance with and subject to instructions contained in the RFP/Q available by request as noted below. It is the responsibility of the Vendor to ensure the sealed bid or proposal is delivered prior to the deadline above.

The proposed ASCT shall adjust signal timing plans in real time based on the current traffic conditions and demands. It shall calculate and optimize signal timing coordination parameters based on the data received from detectors for applying appropriate various cycle lengths, splits, and off-sets based on a real-time demand at the intersections.

The project, which is funded under the Congestion Mitigation and Air Quality (CMAQ) program, involves the installation of ASCT at up to 11 intersections along a 3.5-mile section of Day Hill Road from State Route 75 to State Route 187.

Prospective Vendors may obtain the complete Request for Proposal by contacting Jenna Zinky, Engineer, at zinky@townofwindsorct.com. Alternatively, a hard copy of the document can be obtained from the Town of Windsor Engineering Department in the Town Hall.

The right is reserved to reject any or all bids or to waive defects in same if it is deemed in the best interest of the Town of Windsor.

For further information please send questions via email to zinky@townofwindsorct.com. Pertinent questions will be answered via Addendum by close of business on May 10th.

The Town of Windsor is an equal opportunity/affirmative action employer. Minority/Women's Business Enterprises are encouraged to apply.

Peter Souza
Town Manager