NEW HAVEN CITY PLAN COMMISSION ADVISORY REPORT

RE: ORDER OF THE BOARD OF ALDERS, Authorizing the Mayor to sign a Project

Authorization Letter (PAL) and any subsequent project authorization letter amendments (PAL amendments) for a traffic signal improvement project utilizing Congestion Mitigation and Air

Quality Improvements (CMAO) funding.

REPORT: 1541-09 ADVICE: Approval

BACKGROUND

The Transportation, Traffic and Parking Department is seeking Board approval of a Project Authorization Letter (PAL) for the upgrades to traffic controls at four intersections, MLK/Sherman, MLK/Ella Grasso Boulevard, Legion/Ella Grasso Boulevard and Legion/Sherman & Winthrop. The PAL is the relatively new form of agreement with the Connecticut Department of Transportation which articulates the City and State responsibilities pursuant to the pass through of funding for transportation projects. The total estimated cost is \$1,732,000. All eligible expenses will be covered by the CMAQ federal funding source.

PLANNING CONSIDERATIONS

TTP maintains approximately 300 traffic control signals citywide and has worked over the years to upgrade these signals including new mast arms, signal heads, pedestrian walk signals, pavement markings and ADA-compliant crosswalk ramps. For this phase, TTP will be upgrading the former Route 34 west corridor. The work is part of a broader agreement with the Connecticut DOT whereby the DOT released its interest in MLK Boulevard and Legion Avenue as a part of the Route 34 state highway system. In turn, the City and State negotiated a series of traffic control improvements to assist with the transition of Route 34 back to the City's local road system. In addition to the traditional mast arms, signals and related improvements, the project also will provide fiber optics communication to the City's centralized traffic signal system (ATMS) and a new a bicycle lane heading westbound to improve connectivity from the eastern section of MLK Boulevard.

ADVICE

The Commission recommends approval of this traffic control and safety project.

ADOPTED: February 21, 2018

Edward Mattison

Chair

ATTEST: MUL Michael Piscitelli, AICP

Deputy Economic Development Administrator