

NEW HAVEN CITY PLAN COMMISSION ADVISORY REPORT

RE: **TRAFFIC SIGNAL MODERNIZATION PROJECT**, Authorization to enter into Agreement with State of Connecticut for Expansion of Central Signal Control System at 14 Intersections (Director, Department of Transportation, Traffic and Parking).

REPORT: 1444-09

ADVICE: Approval

BACKGROUND

Before the Board is an Agreement between the State of Connecticut and the City for the construction, inspection and maintenance related to the modernization and expansion of the Central Control Signal System at 14 locations within the City, primarily in the Fair Haven area. The Agreement supports a comprehensive program to facilitate the movement of people, goods and services about the City in a safe and efficient manner.

Specifically, the locations are intersections in the following locations:

- Prospect Street, from Edwards Street to the Hamden town line.
- Chapel Street, from James Street to Ferry Street.
- Farren Avenue, from Ferry Street to Chamberlain Street.
- Humphrey Street at East Street.
- Lombard Street, from James Street to Clinton Avenue.

All signals will have exclusive pedestrian phases and new crosswalks. Once completed the new signals will be fully upgraded and coordinated with the City's traffic control center at 200 Orange Street. Of note is the change at Farren Avenue and Chamberlain Street where an existing flasher signal will be replaced with a standard traffic light.

PLANNING CONSIDERATIONS

The upgrades which have a contract value of \$4.126 million will be performed at no cost to the City. The City is reimbursed by ConnDOT using 100% federal funds for engineering and technical services, project oversight and coordination activities costs up to \$135,000. Installation of signals, crosswalks and pedestrian cycles at these intersections will help to calm traffic in accord with the City's new Complete Streets program.

ADVICE

The Commission endorses continuation of the City's signal modernization program and therefore recommends Approval to the Board of the Agreement.

ADOPTED: September 22, 2010
Edward Mattison
Chair

ATTEST: 
Karyn M. Gilvarg, AIA
Executive Director