

## NEW HAVEN CITY PLAN COMMISSION ADVISORY REPORT

**RE:** **TRAFFIC SIGNAL MODERNIZATION PROJECT**, Resolution of the Board of Aldermen authorizing the Mayor to enter into an agreement with Vanasse Hangen Brustlin, Inc. (VHB) for Services During Construction for the modernization and expansion of the central control signal system (Department of Transportation, traffic and Parking).

**REPORT:** 1449-10

**ADVICE:** Approval

### BACKGROUND

Before the Board is an Agreement between the City and Vanasse Hangen Brustlin, Inc. (VHB) 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 at 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 new 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.

The Commission has previously recommended approval (CPC 1444-09, 09/22/10) for the City to enter into an agreement with the State to install the signals. VHB will facilitate the inspection and maintenance during the construction period.

### PLANNING CONSIDERATIONS

This agreement will allow the Department of Transportation, Traffic & Parking to secure the services of VHB to assist City staff with engineering, review and inspection. This includes project coordination, consultation during construction, review of shop drawings, response to information requests from the contractor and implementation of integration. This agreement will be fully funded (\$131,000) by Connecticut Department of Transportation and federal sources, at no cost to the City.

### ADVICE

The Commission endorses continuation of the City's signal modernization program and therefore recommends that the Mayor be authorized by the Board to enter into an Agreement with VHB.

**ADOPTED:** February 16, 2011  
Edward Mattison  
Chair

**ATTEST:**   
Karyn M. Gilvarg, AIA  
Executive Director