

## NEW HAVEN CITY PLAN COMMISSION ADVISORY REPORT

**RE:** **COMPUTERIZED TRAFFIC SIGNAL UPGRADE**, Authorization for Mayor to enter into an agreement with the State of Connecticut to obtain federal funding in the amount of \$350,000 under the Congestion Mitigation and Air Quality Improvement Program for the development of plan, specification and estimates for Downtown Phase 1 (Director of Transportation, Traffic & Parking).

**REPORT:**1480-11

**ADVICE:** Approval

### BACKGROUND

Before the Board is an Agreement between the State of Connecticut and the City for the procurement of \$350,000 in Federal funding to develop engineered plans, specifications and estimates for the modernization of the City's traffic control system in the Downtown Phase I (Project 92-666). Federal funding through the State is available under the Congestion Mitigation and Air Quality Improvement Program to replace traffic signals, thus relieving congestion and improving air quality as a benefit to the City.

### PLANNING CONSIDERATIONS

The State of Connecticut has agreed to fund the planning and design costs of \$350,000 to upgrade 15 signals in the Downtown on Orange Street from Chapel to Grove, Church from Chapel to Whitney, Temple from Chapel to Grove and College from Chapel to Grove.

Through various State and Federal programs, the City has been working towards upgrading signals across the City, some as result of development projects and major construction activities. The new signals include mast arms, fiber optics, exclusive pedestrian walk phases, new crosswalks and emergency vehicle preemption system equipment.

### ADVICE

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

**ADOPTED:** June 19, 2013  
Edward Mattison  
Chair

**ATTEST:**

  
Karyn M. Gilvarg, AIA  
Executive Director