

NEW HAVEN CITY PLAN COMMISSION ADVISORY REPORT

RE: TRAFFIC SIGNAL SYSTEM, Authorization for Mayor to enter into Agreement with the State of Connecticut to obtain Federal Funding for the Construction, Inspection and Maintenance of 18 Traffic Signals (Director of Transportation, Traffic & Parking).

REPORT:1469-20

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 of the City's traffic control system at 18 intersection locations within the City. 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 has agreed to fund the total construction cost of \$4,200,000 for this project. 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 will include exclusive pedestrian walk phases, new crosswalks and emergency vehicle preemption system equipment at the following intersections:

Contract Intersections – Base Bid:

1. Howard Avenue at Fifth Avenue (City Int. No. 700)
2. Chapel Street at Hamilton Street (City Int. No. 404)
3. Chapel Street at Chestnut Street (City Int. No. 407)
4. Hamilton Street at Ives Place (City Int. No. 707) (State No. 92 – 270)
5. Howard Ave at Kimberly Avenue (City Int. No. 703)
6. Kimberly Avenue at Lamberton Street (City Int. No. 702)
7. Howard Avenue at Spring Street (City Int. No. 704)
8. Howard Avenue at Washington Street (City Int. No. 706)
9. Winthrop Avenue at Sylvan Avenue (City Int. No. 612)
10. Sylvan Avenue at Orchard Avenue (City Int. No. 611)
11. Howard Avenue at Lamberton Street (City Int. No. 701)
12. Derby Avenue at E.T.G. Boulevard (City Int. No. 425) (State No. 92 – 202)

Contract Intersections – Bid Alternate # 1

13. Hallock Avenue at Sargent Drive (City Int. No. 109)
14. East Street at Ives Place (City Int. No. 708)
15. Cedar Street at Spring Street (City Int. No. 138)
16. Congress Avenue at West Street (City Int. No. 614)
17. Davenport Avenue at Winthrop Avenue (City Int. No. 613)
18. Davenport Avenue at Asylum Avenue (City Int. no. 622)

ADVICE

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

ADOPTED: September 18, 2012
Edward Mattison
Chair

ATTEST: 
Karyn M. Gilvarg, AIA
Executive Director