

Department of Public Works

Department of Transportation  
Bureau of Contract Administration  
Joint Report No. 1

MAY 21, 2008  
CD No. 11

**WESTCHESTER AUTOMATED TRAFFIC SURVEILLANCE AND CONTROL INCLUDING ADAPTIVE TRAFFIC CONTROL (ATSAC/ATCS) SYSTEM (W.O. L0602682, CONTRACT NO. C-111435) – INCREASE OF CONTRACT CONTINGENCY TO ADD BY CHANGE ORDER PURCHASE AND INSTALLATION OF SEVEN (7) CHANGEABLE MESSAGE SIGN (CMS)**

**RECOMMENDATIONS**

Increase the contract contingency amount for Westchester ATSAC/ATCS project (Contract C-111435) by an additional \$ 302,533.90 as discussed in this report and

Authorize the General Manager, Department of Transportation to issue Supplemental Change Order Serial No. NP42-1 to Contract C-111435 with Dynalectric for \$302,533.90, to purchase and install seven (7) Changeable Message Signs (CMS)

**TRANSMITTAL**

Change Order Serial No. NP42-1

**DISCUSSION**

Background

Changeable Message Signs (CMS) display real-time traffic information for motorist traveling in the surrounding area. Changeable Message Signs has proven itself in areas where congestion and incidents frequently impact vehicle travel. CMS broadcasts information about downstream delays, traffic incidents, estimated travel time, and special events. Displaying accurate information on CMS helps commuters assess traffic, alleviates driver stress, and allows drivers to make better decisions.

The Los Angeles Department of Transportation (LADOT) has recently completed the installation of Changeable Message Signs (CMS) in the vicinity of the Los Angeles Coliseum, within the Exposition Park ATSAC/ATCS project area. These signs are centrally controlled from the ATSAC Control Center. Additionally, the signs are capable of communicating with other CMS signs throughout the city. Another feature related to the signs is the architectural characteristic of their poles and structures. They are designed to improve the aesthetic quality of the area where they are being installed.

As part of the Westchester project, LADOT has obtained nine of these special structures for display of the new CMS signs. Seven of the structures and signs will be installed at various

locations within the Hollywood area and two will be installed near the Los Angeles airport (LAX).

Therefore, LADOT requests that the Board of Public Works approve the increase in contract contingency for the Westchester ATSAC/ATCS construction project (contract C111435) by an additional \$302,533.90 to add by change order for the purchase and installation of seven (7) CMS signs for the Mid-Wilshire and Hollywood area.

LADOT's Chief Accountant verified that funding sources are sufficient to provide funds to Change Order NP42-1. Funding will come from Traffic Congestion Relief Fund 44Z, Department 94, Account Y202 in the amount of \$302.534.00

Report reviewed by:


BCA, Department of Public Works


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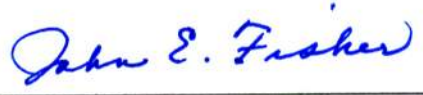
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Statement as to fund approved:

  
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Department of Transportation 11/15/06

  
John L. Reamer, Jr.  
Inspector of Public Works

for   
Sean Skehan,  
Principal Transportation Engineer  
Department of Transportation

for   
Rita L. Robinson, General Manager  
Department of Transportation