



AGENDA REPORT

Meeting Date: October 23, 2012
Item Number: F-11
To: Honorable Mayor & Council
From: Tristan Malabanan, Civil Engineer
Subject: ACCEPTANCE OF THE CONTRACT WORK FOR THE "NORTH SANTA MONICA BOULEVARD SIGNAL SYNCHRONIZATION" PROJECT BY KDC, INC. DBA DYNALECTRIC, IN THE FINAL AMOUNT OF \$2,027,851.67 AND AUTHORIZATION OF CITY CLERK TO RECORD NOTICE OF COMPLETION
Attachments: 1. Notice of Completion
2. Project Location Map

RECOMMENDATION

Staff recommends that the City Council accept the described work with KDC, Inc. dba Dynalectric and authorize the City Clerk to record the attached Notice of Completion.

INTRODUCTION

This report provides information to the City Council for acceptance of the contract work in the final amount of \$2,027,851.67 and authorization for the recordation of the Notice of Completion by the City Clerk with Los Angeles County Recorder.

DISCUSSION

The project scope included the construction of a synchronized traffic signal system on North Santa Monica Boulevard at nine intersections (Roxbury, Bedford, Camden, Rodeo, Beverly, Cañon, Crescent, and Rexford Drives, and Beverly Boulevard). Improvements included the installation of new traffic signal poles and indicators, controllers, underground conduit, fiber optic cable, pull boxes, wiring, and signal interconnection. The upgrading of these nine intersections also included the installation of additional safety features such as emergency vehicle pre-emption devices, curb access ramps, one left arrow to southbound Cañon Drive, and one right turn arrow to southbound Beverly Boulevard. Change orders were approved during construction for: a) new safety lights and wiring to five South Santa Monica Boulevard intersections (Roxbury, Bedford, Camden, Rodeo, and Beverly Drives), b) interfering tree removals, c) new electrical conduit and wiring to the Palm Drive electrical service cabinet, d) storm drain repairs at Rodeo and at Camden Drives, e) repair of an existing fiber optic cable, and f) the purchase of additional communication devices in case of knockdowns. With

the synchronization of North Santa Monica Boulevard, the City's Traffic Engineer can now control and program the traffic signals from the City's in-house signal system computer network to facilitate traffic flow, provide safer and faster operation of the Metro bus lines, and allow for more enhanced signal operations.

On January 11, 2011, a contract in the amount of \$1,866,530.00 was awarded to KDC, Inc. dba Dynalectric on the basis of sealed competitive bids received on December 1, 2010 after public advertising in the Beverly Hills Courier, Beverly Hills Weekly, on the City's website, and on several other construction industry websites such as Bid Ocean, McGraw-Hill, and Reed Construction Data.

Dynalectric was issued a notice to proceed on March 14, 2011. Even though the physical construction was completed on schedule by May 31, 2012, electronics configuration and software integration were not finalized until July 27, 2012. Staff has now tested the system including verification of communication with the City of Los Angeles with respect to the MTA bus lines. All punch list items, which included the replacement of a defective traffic cabinet and three battery backups, were completed by August 31, 2012. Civil Engineering Division personnel inspected all the work and are satisfied that the work was completed in accordance with the contract documents approved for this project.

With regard to Proposition C grant funding from the Metro (Los Angeles County Metropolitan Transportation Authority), approximately 81% of \$1,308,000.00 has been invoiced to date. Staff is in the process of invoicing the remainder of the balance.

FISCAL IMPACT

The original construction contract purchase order (which included a \$186,653.00 contingency amount) was \$2,053,183.00. The final contract amount is \$2,027,851.67 leaving a purchase order balance of \$25,331.33 which will be returned to the fund balance.

The current amount paid on the contract is \$1,825,066.50 with a retention balance of \$202,785.17 due to be paid 35 days after the recordation of the Notice of Completion. Funds for this fiscal year 2011-2012 project were provided as follows:

<u>ACCOUNT NUMBER</u>	<u>FUNDING SOURCE</u>	<u>AMOUNT PAID</u>	<u>RETENTION EARNED</u>	<u>P.O. BALANCE</u>
35060367-85040	General Fund - Traffic Signal Install	\$ 1,825,066.50	\$ 202,785.17	\$ 25,331.33
TOTALS		\$ 1,825,066.50	\$ 202,785.17	\$ 25,331.33

 David Gustavson
Approved By

Attachment 1

Requested by _____

AFTER RECORDING MAIL TO:

CITY CLERK'S OFFICE
Room 290, City Hall
455 North Rexford Drive
Beverly Hills, CA 90210

Space above this line for recorder's use

NOTICE OF COMPLETION

Notice is hereby given that:

1. The undersigned is owner of the interest or estate stated below in the property hereinafter described.
2. The full name of the undersigned is **City of Beverly Hills**
3. The full address of the undersigned is **455 North Rexford Drive, Beverly Hills, CA 90210**
4. The nature of the title of the undersigned is: **In fee.**
5. The full names and addresses of all persons who hold title with the undersigned are:
None
6. A work of improvement on the property hereinafter described was completed on October 23, 2012
7. The name of the contractor, if any, for such work of improvement was
KDC, INC. DBA DYNALECTRIC
8. The property on which said work of improvement was completed is in the City of Beverly Hills, County of Los Angeles, and State of California, as is described as:
North Santa Monica Boulevard Signal Synchronization
9. The street address of said property is None

Dated: _____

STATE OF CALIFORNIA	}	Signature of	}
COUNTY OF LOS ANGELES	}	Owner or Owners	}

_____, being duly sworn, says: That he is the City Clerk of the **City of Beverly Hills**, the corporation that executed the foregoing notice as owner of the aforesaid interest or estate in the property therein described; that he makes this verification of behalf of said corporation; that he has read said notice and knows the contents thereof, and that the facts therein stated are true.

Signature of
Corporate Officer
Named Above X _____

Attachment 2

LOCATION MAP

