



# Building A Better Long Beach

**Item 1**

March 3, 2008

## REDEVELOPMENT AGENCY BOARD MEMBERS City of Long Beach California

### RECOMMENDATION:

Adopt Plans and Specifications No. R-6745, and approve and authorize the Executive Director to enter into a contract with C. T. & F., Inc. in an amount not to exceed \$421,981 for installing and/or modifying traffic control signals at three intersections within the city of Long Beach, California. (Downtown – District 2 and North – District 8)

### DISCUSSION

In an effort to improve traffic circulation, Redevelopment Agency (Agency) staff, in collaboration with the City Traffic Engineer, have agreed that there is a need to add new traffic control signals along Atlantic Avenue at Cartagena Street and Marshall Place for better pedestrian safety. Additionally, there is a need to modify the traffic control signal at the intersection of Pine Avenue and Ocean Boulevard for better traffic flow and pedestrian safety.

The work to be done under contract will consist of furnishing and installing all equipment and materials, in place and in full operation, as shown on City of Long Beach Drawings C-5710, for the following intersections:

- Atlantic Avenue/Cartagena Street (North)
- Atlantic Avenue/Marshall Place (North)
- Pine Avenue/Ocean Boulevard (Downtown)

The referenced Plans and Specifications (Exhibit A – Plans & Specs Extracts) were reviewed and approved by Deputy City Attorney Lori A. Conway on December 21, 2007, were advertised for bid on December 26, 2007, and bids were opened on January 24, 2008. The Design Engineer's estimate for construction costs was \$576,151 and the highest bid was \$528,381. C. T. & F., Inc., a California Corporation, was the lowest responsible bidder with a bid of \$366,940.

**THE CITY OF LONG BEACH REDEVELOPMENT AGENCY**

333 West Ocean Blvd., Long Beach, CA 90802   T: 562.570.6615   F: 562.570.6215   [rda.longbeach.gov](http://rda.longbeach.gov)

REDEVELOPMENT AGENCY BOARD MEMBERS

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Page 2

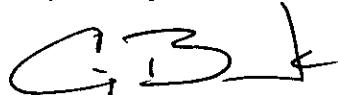
The proposed contract amount of \$421,981 includes a 15% contingency clause to cover any additional work that may become necessary during the course of construction. In the event that additional work is necessary, the contract will provide that the Executive Director may authorize contract change orders for additional work not to exceed the 15% contingency. Although not anticipated, any contract change orders that would exceed the 15% contingency will be brought before the Agency Board for further consideration.

It is anticipated that two-thirds of the total cost will be allocated to the North Long Beach Redevelopment Project Area and the remaining one-third cost will be allocated to the Downtown Redevelopment Project Area.

SUGGESTED ACTION:

Adopt recommendation.

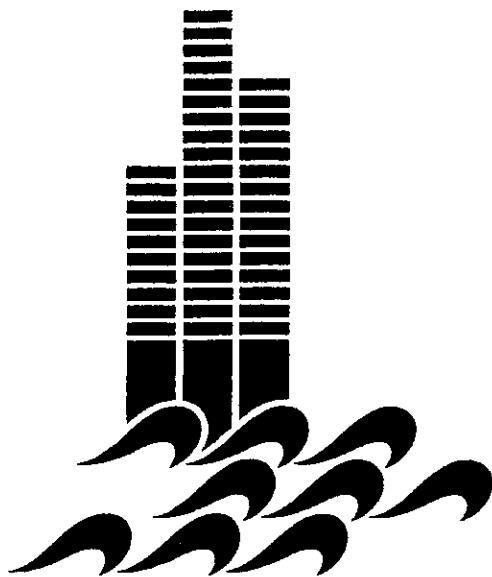
Respectfully submitted,



CRAIG BECK  
EXECUTIVE DIRECTOR

CB:DSW:LAM:dc

Attachment: Exhibit A – Plans & Specs Extracts



**CITY OF  
LONG BEACH**

**DEPARTMENT OF  
PUBLIC WORKS**

**PLANS & SPECIFICATIONS NO. R-6745**

**INSTALLING AND MODIFYING TRAFFIC CONTROL SIGNALS  
AT VARIOUS INTERSECTIONS  
IN THE CITY OF LONG BEACH, CALIFORNIA**

Mandatory Pre-bid Meeting:  
Date: Jan. 9, 2008 @ 11am  
Location: LB City Hall 10<sup>th</sup> Floor  
Conf. Room

**Office of the City Engineer  
Long Beach, California**

**R-6745  
TRAN  
12/07**