



# CITY OF LONG BEACH

## DEPARTMENT OF PUBLIC WORKS

333 West Ocean Boulevard • Long Beach, CA 90802 • (562) 570-6383 • FAX (562) 570-6012

November 16, 2004

HONORABLE MAYOR AND CITY COUNCIL  
City of Long Beach  
California

**SUBJECT:** Adopt Plans and Specifications No. R-6618 and Award Contract to C. T. & F., Inc., for Installing and Modifying Traffic Control Signals at Various Intersections in the City of Long Beach, Year 2 (Districts 1, 2, 3, 6, 7, 8, 9)

### DISCUSSION

The plans and specifications for R-6618 call for installation and modification of traffic signals and pedestrian crosswalk improvements at various intersections within the City. The work consists of installing new traffic signals at two locations and upgrading existing signals at seven other locations. The contractor will install or modify all the signals including foundations, conduits, conductor cables, vehicle detection loops, pavement markers, legends, and traffic striping and signing.

The locations of the proposed improvements are as follows:

#### New Signals

- Santa Fe Avenue and 21<sup>st</sup> Street (District 7)
- Long Beach Boulevard and 12<sup>th</sup> Street (Districts 1, 6)

#### Signal Upgrades and Pedestrian Improvements

- Alamitos Avenue and Ocean Boulevard (District 2)
- Alamitos Avenue and 10<sup>th</sup> Street (Districts 1, 6)
- Golden Avenue and Ocean Boulevard (District 2)
- Long Beach Boulevard and Victoria Street (District 9)
- Orange Avenue and South Street (Districts 8, 9)
- Orange Avenue and Wardlow Road (District 7)
- Ximeno Avenue and 4<sup>th</sup> Street (District 3)

The improvements are funded by a combination of Proposition C and Transportation Improvement Fee funds, except for the improvements at Long Beach Boulevard and 12<sup>th</sup> Street, and Long Beach Boulevard and Victoria Street.

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The improvements at Long Beach Boulevard and 12<sup>th</sup> Street are funded by an MTA grant as part of the Blue Line Three Car Train Improvements project. Project costs in excess of the MTA grant will be covered by Proposition C funds.

The improvements at Long Beach Boulevard and Victoria Street are funded by a State of California Department of Transportation (Caltrans) Safe Routes to Schools grant for pedestrian safety improvements for students traveling to and from Colin Powell Academy located at 50 East Victoria Street.

City Council adoption of the plans and specifications and award of a contract to the lowest responsible bidder are being recommended concurrently to expedite implementation of the project. Information regarding C.T. & F., Inc., is provided on the attached "Recommended Contract Awards for November 16, 2004" sheet.

This matter was reviewed by Senior Deputy City Attorney Donna Gwin on November 5, 2004, and by Budget Management Officer David Wodynski on November 8, 2004.

#### TIMING CONSIDERATIONS

City Council action on this matter on November 16, 2004 will authorize commencement of this project.

#### FISCAL IMPACT

The contract award is for an estimated amount of \$1,209,300.17. Sufficient funds are budgeted in Capital Improvement Project No. PWT190 in the Transportation Fund (SR 182) and in the Capital Projects Fund (CP) in the Department of Public Works (PW) for the non-grant components of the project.

Sufficient funds are budgeted in Capital Improvement Project No. PW5280 in the Capital Projects Fund (CP) and the Transportation Fund (SR 182) in the Department of Public Works (PW) for the improvements at Long Beach Boulevard and 12<sup>th</sup> Street; and sufficient funds are budgeted in Capital Improvement Project No. PW5341 in the Gas Tax Street Improvement Fund (SR 181) and the Capital Projects Fund (CP) in the Department of Public Works (PW) for the improvements at Long Beach Boulevard and Victoria Street.

IT IS RECOMMENDED THAT THE CITY COUNCIL:

1. Adopt Plans and Specifications No. R-6618 for Installing and Modifying Traffic Control Signals at Various Intersections in the City of Long Beach, Year 2.

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2. Authorize the City Manager to award the contract to C. T. & F., Inc., in an estimated amount of \$1,209,300.17, plus a 25 percent contingency, and execute the contract and all necessary documents related to the contract.

Respectfully submitted,

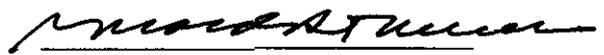


CHRISTINE F. ANDERSEN  
DIRECTOR OF PUBLIC WORKS

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Attachment

APPROVED:



GERALD R. MILLER  
CITY MANAGER