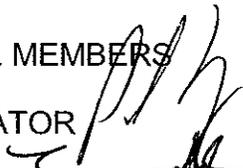


Council/Agency Meeting Held: _____	City Clerk's Signature
Deferred/Continued to: _____	
<input type="checkbox"/> Approved <input type="checkbox"/> Conditionally Approved <input type="checkbox"/> Denied	
Council Meeting Date: 8/18/2008	Department ID Number: PW 08-59

**CITY OF HUNTINGTON BEACH
REQUEST FOR CITY COUNCIL ACTION**

SUBMITTED TO: HONORABLE MAYOR AND CITY COUNCIL MEMBERS

SUBMITTED BY: PAUL EMERY, INTERIM CITY ADMINISTRATOR 

PREPARED BY: TRAVIS K. HOPKINS, PE, DIRECTOR OF PUBLIC WORKS 

SUBJECT: Award Traffic Signal Modification Project at Springdale Street & Heil Avenue and at Center Avenue & One Pacific Plaza

Statement of Issue, Funding Source, Recommended Action, Alternative Action(s), Analysis, Environmental Status, Attachment(s)
--

Statement of Issue: On July 22, 2008, bids were opened for the Traffic Signal Modification Project at the intersections of Springdale Street and Heil Avenue and at Center Avenue and One Pacific Plaza, CC-1322. City Council action is requested to award the contract to Christopher R. Morales, Inc., the lowest responsive and responsible bidder.

Funding Source: Funds totaling \$240,000 have been appropriated in the current fiscal year from the Traffic Impact Fee Account, Traffic Signals, Traffic Improvements, 20690007.82700.

Recommended Action: Motion to:

1. Approve the project plans and specifications for the Traffic Signal Modifications at the intersections of Springdale Street and Heil Avenue and at Center Avenue and One Pacific Plaza (CC-1322);
2. Accept the lowest responsive and responsible bid submitted by Christopher R. Morales, Inc., in the amount of \$90,209.00; and
3. Authorize the Mayor and City Clerk to execute a construction contract in a form approved by the City Attorney.

Alternative Action(s): Reject all bids and provide staff with an alternative direction.

REQUEST FOR CITY COUNCIL ACTION

MEETING DATE: 8/18/2008

DEPARTMENT ID NUMBER: PW 08-59

Analysis: The intersection of Springdale Street at Heil Avenue has been identified as requiring north-south left turn arrows based on collision history and the presence of a significant number of school-age pedestrians.

The intersection of Center Avenue at One Pacific Plaza also was identified as requiring the installation of left turn arrows. The existing curvature of Center Avenue to the east of this intersection impacts the sight distance for eastbound left turning traffic. The existing "protected-permissive" left turn indications will be removed and replaced with standard left turn indications, where a left turn can only be made on a green arrow.

A complete set of plans and specifications are available for review at the Public Works counter during normal business hours.

Bids were opened publicly on July 22, 2008, and are listed in ascending order:

	Bidder	Submitted Bid	Corrected Bid
1	Christopher R. Morales, Inc.	\$90,209.00	
2	California Engineering & Contracting, Inc.	\$96,100.00	
3	Poulk & Steinle, Inc.	\$110,580.00	
4	JFL Electric	\$118,950.00	
5	Moore Electrical Contracting, Inc.	\$126,221.00	
6	Dynalectric	\$126,693.00	
7	Macadee Electrical	\$142,946.00	
8	CSI Electrical Contractors, Inc.	\$125,950.00	\$143,650.00
9	California Professional Engineering, Inc.	\$104,702.00	\$146,702.00
10	AK Engineering	\$131,630.00	\$166,430.00
11	PTM General Engineering Services, Inc.	\$116,300.00	\$177,500.00

The engineer's estimate for the bid items was \$145,000. The total estimated cost for this project is \$232,000 which includes the City's direct purchase of all major equipment. This practice ensures consistency of equipment among the traffic signals and street lighting maintained by the City. Direct purchase also provides the added benefit of reduced costs to the City due to elimination of contractor mark-ups, typically in excess of 20 percent on this type of equipment. Total supplemental expenses for the project are \$47,000 which includes contracted inspection services.

The reference check for Christopher R. Morales, Inc. provided acceptable responses from past clients. All other elements of the bid were found to be in compliance with bidding requirements. Therefore, staff recommends that the City Council accept the bid from Christopher R. Morales, Inc. as the lowest responsive and responsible bidder.

REQUEST FOR CITY COUNCIL ACTION

MEETING DATE: 8/18/2008

DEPARTMENT ID NUMBER: PW 08-59

Public Works Commission Action: The Public Works Commission reviewed and recommended the project on June 18, 2008, by a vote of 6-0-1 (Spencer absent).

Strategic Plan Goal:

(C-1) Improve transportation through a variety of means including improving traffic flow, synchronizing traffic signals, traffic calming, and alternative transportation methods such as bike and walking paths.

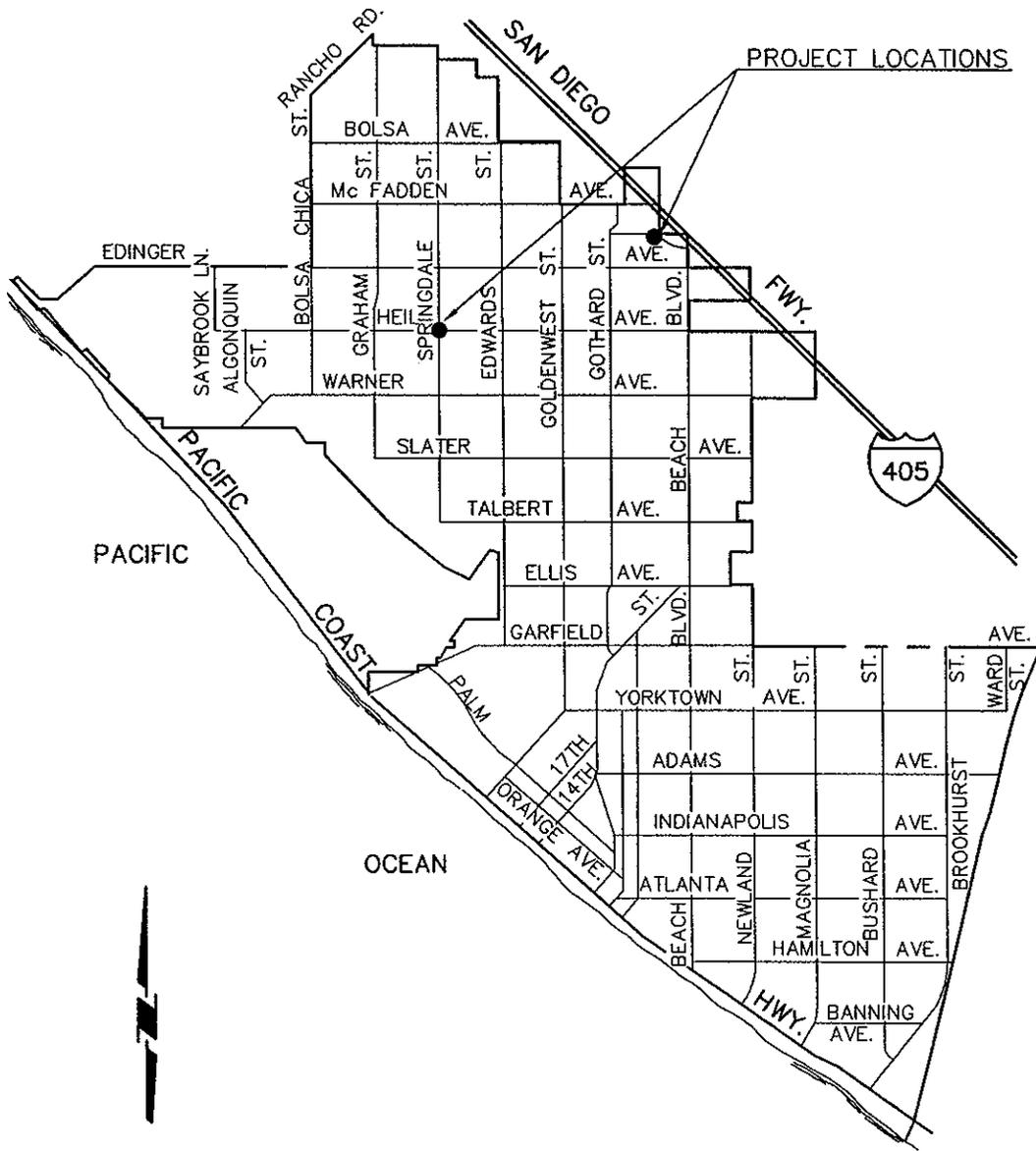
Environmental Status: This project is categorically exempt pursuant to the California Environmental Quality Act, Section 15303 (c).

Attachment(s):

City Clerk's Page Number	No.	Description
5	1.	Project Location Map

**INTENTIONALLY
LEFT
BLANK**

ATTACHMENT #1



CITY OF HUNTINGTON BEACH * PUBLIC WORKS * TRAFFIC ENGINEERING



LOCATION MAP CC-1322
 SPRINGDALE STREET AND HEIL AVENUE
 CENTER AVENUE AND ONE PACIFIC PLAZA

ATTACHMENT

1