

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: March 21, 2005	Department ID Number: PW 05-013

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

SUBMITTED TO: HONORABLE MAYOR AND CITY COUNCIL MEMBERS

SUBMITTED BY: *Penelope Culbreth Graft*
PENELOPE CULBRETH-GRAFT, CITY ADMINISTRATOR

PE **PREPARED BY:** PAUL EMERY, ACTING DIRECTOR OF PUBLIC WORKS *PE*

SUBJECT: **Authorize Warner Avenue Fire Station Traffic Signal, CC-1264**

2005 MAR -9 AM 1:30
 CITY CLERK
 CITY OF
 HUNTINGTON BEACH, CA

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

Statement of Issue: A new capital improvement project to convert the existing fire signal at the Warner Avenue Fire Station to a full function traffic signal has been identified. City Council authorization to begin design and construction in the current fiscal year is necessary.

Funding Source: Funds in the amount of \$150,000 are available in the Traffic Impact Fee Fund, Traffic Signals (20690007.82700).

Recommended Action: Motion to:

1. Amend the Capital Improvement Program for Fiscal Year 2004/2005 to add the Warner Avenue Fire Station Traffic Signal, CC-1264; and
2. Upon finalization of the project plans and specifications, authorize the Director of Public Works to request public bids for the construction of the Warner Avenue Fire Station Traffic Signal, CC-1264.

Alternative Action(s): Reject the recommended action and recommend an alternative action.

(continued on next page)

REQUEST FOR ACTION

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Analysis: The proposed full function traffic signal will replace the existing flashing-lights-only traffic signal that primarily provides emergency exits for the Warner Avenue Fire Station. Over the years, Warner Avenue near Pacific Coast Highway has experienced significant increases in traffic volume and travel speeds. The Fire Department has noted that motorists may be confused by the existing signal operation and either stop unnecessarily for a flashing yellow indication or fail to stop for the red indication. This confusion, combined with relatively high traffic speeds, has led staff to reconsider the appropriateness of the existing installation.

The recommended full operation signal would provide standard signal indications for the fire station and the adjacent parking lot driveway traffic north of the intersection and incorporate the driveway for the Interpretive Center to the south. The City is pursuing an easement over a portion of the Interpretive Center driveway that would allow the installation of appropriate equipment to complete the signal and provide a legal right to enter the property for maintenance. The project will provide a conventional signal operation and include supplemental signing to help reduce the likelihood of motorist confusion. The project will also help Interpretive Center visitors enter and exit the site.

This project is not considered to be a new traffic signal, but rather an upgrade of the existing signal. As a result, it is not included in the Traffic Signal Priority List Analysis and would not lend itself to the same type of priority analysis. However, due to the public safety implications of providing egress from the fire station, staff in Public Works and the Fire Department believe it should be considered a high priority project, warranting expediting an amendment of the Capital Improvement Program. Construction would be scheduled for Summer 2005.

The Traffic Impact Fee Fund is an appropriate funding source for this project since the primary need for the upgrade stems from substantial traffic volume increases on Warner Avenue since the initial installation. Adequate funds have been budgeted to accommodate this project.

Public Works Commission Action: The Public Works Commission unanimously recommended the project at their February 16, 2005 meeting.

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

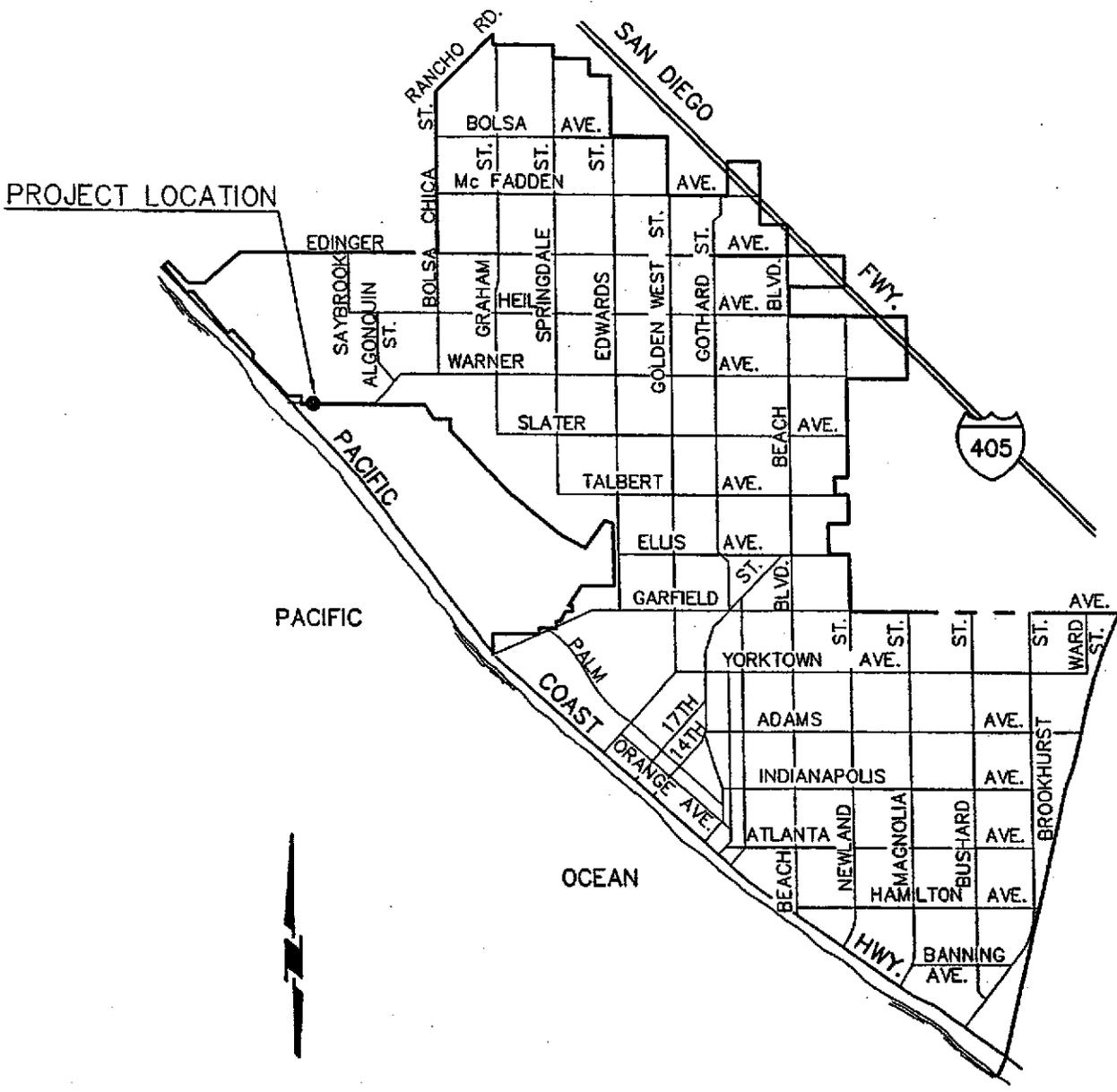
Attachment(s):

City Clerk's Page Number	No.	Description
3	1.	Vicinity map

E-6.2

ATTACHMENT #1

E-6.3



CITY OF HUNTINGTON BEACH * PUBLIC WORKS * TRAFFIC ENGINEERING



WARNER AVENUE FIRE STATION TRAFFIC SIGNAL
CC-1264

ATTACHMENT

1

E-6.4