

STAFF REPORT*CITY OF OCEANSIDE*

DATE: October 20, 2010

TO: Honorable Mayor and City Councilmembers

FROM: Development Services Department

SUBJECT: **APPROVAL OF A NEW TRAFFIC SIGNAL ON CANNON ROAD AT SHADOWRIDGE DRIVE AND APPROVAL OF A BUDGET TRANSFER FROM THE EXISTING TRAFFIC SIGNAL ACCOUNT FOR CANYON DRIVE AT CAREY ROAD**

SYNOPSIS

Staff recommends that the City Council approve a new traffic signal on Cannon Road at Shadowridge Drive and approve a budget transfer in the amount of \$195,000 from the existing traffic signal account for Canyon Drive at Carey Road.

BACKGROUND

Staff has hired an engineering firm to begin design of the two traffic signals approved in the FY 09-10 CIP. The two locations are Oceanside Boulevard and Camelot Street; and Canyon Drive at Carey Road.

Recently staff received requests from residents in the Shadowridge neighborhood about the need for a traffic signal on Cannon Road at Shadowridge Drive. Sufficient funds were not available in the FY 10-11 CIP to fund any new traffic signal locations. Cannon Road and Shadowridge Drive were shown as a future traffic signal in the FY 10-11 CIP (if funds were available).

Transferring the funds would delay the installation of the traffic signal on Canyon Drive at Carey Road until sufficient funds are available.

ANALYSIS

Staff reviewed accident history; in the last ten years Cannon Road at Shadowridge Drive had 13 reported accidents, and Canyon Drive at Carey Road had 6 reported accidents. Three of the accidents at Cannon Road and Shadowridge Drive have occurred since May of 2010.

Traffic volumes were compared and staff has found that more traffic is entering the intersection at Cannon Road at Shadowridge Drive than Canyon Drive at Carey Road (approx. 13,000 vehicles per day vs. 10,200 vehicles per day).

The primary reason Canyon Drive and Carey Road was funded before Cannon Road at Shadowridge Drive was a lack of reported accidents in the 3 years preceding the FY 09-10 CIP review.

After the review, staff has determined that the proposed traffic signal on Canyon Drive at Carey Road could be delayed and the funds used for a new traffic signal on Cannon Road at Shadowridge Drive.

The proposed traffic signal on Oceanside Boulevard at Camelot Street will remain in the current budgeted CIP.

FISCAL IMPACT

The traffic signal on Cannon Road at Shadowridge Drive is expected to cost \$195,000 based on recent bid history. Funding for the installation will require a transfer from the Canyon Drive at Carey Road traffic signal account number 903112500508. Upon City Council approval, a budget change form will be submitted to Finance to set up a new account number for the Cannon Road at Shadowridge Drive traffic signal project and transfer the funds from the delayed Canyon Drive at Carey Road signal project.

COMMISSION OR COMMITTEE REPORT

Does not apply.

CITY ATTORNEY'S ANALYSIS

The referenced documents have been reviewed by the City Attorney and approved as to form.

RECOMMENDATION

Staff recommends that the City Council approve a new traffic signal on Cannon Road at Shadowridge Drive and approve a budget transfer in the amount of \$195,000 from the existing traffic signal account for Canyon Drive at Carey Road.

PREPARED BY:



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SUBMITTED BY:



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REVIEWED BY:

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