



DATE: March 14, 2012
TO: Honorable Mayor and City Councilmembers
FROM: Development Services Department
SUBJECT: **AWARD OF CONTRACT FOR THE INSTALLATION AND/OR MODIFICATIONS OF TRAFFIC SIGNALS AT VARIOUS LOCATIONS**

SYNOPSIS

Staff recommends that the City Council award a contract in the amount of \$320,469 to DBX, Inc., of Temecula for installation of traffic signals on Oceanside Boulevard at Camelot Street, Cannon Road at Shadowridge Drive, and Rancho del Oro Drive at Cameo Drive; and for traffic signal modification on Mission Avenue at Douglas Drive; and approve a budget transfer in the amount of \$50,000 from the College Boulevard Adaptive project to the Traffic Signal Cannon and Shadowridge Drive project to provide additional contingency funding for the proposed contract; and authorize the City Manager to execute the agreement upon receipt of all supporting documents.

BACKGROUND

On December 14, 2011, the City Council approved the plans and specifications, and authorized a call for bids. Notices inviting sealed bids were sent to qualified area contractors and were also advertised in local newspapers, trade journals, and web sites in accordance with the City's standard bidding procedures.

Every year staff reviews locations in the City that may require the installation of traffic signals to reduce accidents and improve traffic flow. The proposed locations have been identified by staff as locations needing a traffic signal.

The Rancho del Oro and Cameo traffic signal was originally installed as a condition of approval for the development of the Veteran's Affairs (VA) Clinic. During construction of the traffic signal, the neighborhood requested that the traffic signal not be installed and to keep the all-way stop. Based on input City staff received from a community meeting that was held on November 12, 2009, the traffic signal was not energized and the traffic signal poles and signal heads were removed. In April 2011 the City Council directed staff to install the previously approved signal at Rancho del Oro and Cameo Drive but moved the funds into this year's Capital Improvement Program (CIP) budget.

Funding for the traffic signals was approved in the FY 2010-11 and FY 2011-12 CIP budgets.

To minimize contract processing and reduce project costs the four locations were combined into one project.

ANALYSIS

This project will install traffic signals at the following locations:

1. Oceanside Boulevard at Camelot Street
2. Cannon Road at Shadowridge Drive
3. Rancho del Oro at Cameo Drive
4. Mission Avenue at Douglas Drive (modification)

The traffic signal modification on Mission Avenue at Douglas Drive will include separate left-turn signals for Douglas Drive traffic to decrease delay at this location.

The underground work for the signal at Rancho del Oro Drive and Cameo Drive has already been completed, and the City will be able to furnish most of the materials required for its completion.

Bids were publicly opened on January 24, 2012. Nine bids were received, and the lowest responsible bidder is DBX, Inc., with a bid of \$320,469. Their credentials have been researched and found to meet City requirements. The bid was reviewed and found to be complete. Construction is anticipated to begin in April and finish in August of 2012.

<i>COMPANY</i>	<i>CITY</i>	<i>BID AMOUNT</i>
DBX, Inc.	Temecula	\$320,469.00
Lekos Electric, Inc.	El Cajon	\$341,000.00
Select Electric, Inc.	Spring Valley	\$343,053.00
HMS Construction, Inc.	Vista	\$360,101.00
Traffic Development Services	Moorpark	\$360,919.00
PMT General Engineering Service, Inc.	Riverside	\$363,633.00
Steiny and Company, Inc.	Baldwin Park	\$369,000.00
Republic ITS, Inc.	Novato	\$375,000.00
J.F.L. Electric, Inc.	Los Angeles	\$385,868.75

FISCAL IMPACT

The funding source is the 508 Traffic Signals Fund, and the FY 2011-12 CIP budget for traffic signal improvements is \$400,000 for the following projects:

Project	Account Number	Budget
Oceanside Blvd. & Camelot Street	903112700508.5703.10600	\$175,000
Cannon Road & Shadowridge Drive	903118900508.5703.10600	\$175,000
Rancho del Oro & Cameo Drive	903121800508.5325.10600	\$ 40,000
Mission Avenue & Douglas Drive	903525300508.5325.10600	\$ 10,000
Total		\$400,000

The estimated total cost of this project, which includes administration, inspection, project management and contingency, is approximately \$369,000. In an abundance of caution, it is requested that \$50,000 be transferred from the College Boulevard Adaptive project (903521800508.5703.10600) to the Traffic Signal Cannon and Shadowridge Drive project (903118900508.5703.10600) as additional contingency funds. Therefore sufficient funds are available.

INSURANCE REQUIREMENTS

The City's standard insurance requirements will be met.

COMMISSION OR COMMITTEE REPORT

The Transportation Commission reviewed the traffic signal priority list and CIP in 2010. On December 1, 2008, the Planning Commission approved the development plan and conditional use permit for the VA Clinic which included the installation of the Rancho del Oro Drive and Cameo Drive traffic signal.

CITY ATTORNEY'S ANALYSIS

The bid documents were previously reviewed by the City Attorney and approved as to form. The construction contract must be awarded to the lowest responsible bidder. The Public Contract Code defines "responsible bidder" as a bidder who has demonstrated the attributes of trustworthiness as well as quality, fitness, capacity and experience to satisfactorily perform a public works contract. The City Council also has the discretion to reject all bids and re-advertise.

RECOMMENDATION

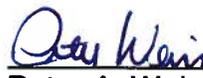
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PREPARED BY:



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SUBMITTED BY:



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