



AGENDA REPORT

Meeting Date: December 16, 2008
Item Number: F- 19
To: Honorable Mayor & City Council
From: Noel Marquis, Assistant Director of Administrative Services - Finance
Subject: APPROVALS RELATED TO VARIOUS CITY PURCHASING AND BUDGET TRANSACTIONS AS DESCRIBED HEREIN

Attachments:

Item A APPROVAL OF A PURCHASE ORDER TO **JAM SERVICES, INC.** FOR THE PURCHASE OF LIGHT EMITTING DIODE (LED) TRAFFIC MODULES IN THE NOT-TO-EXCEED AMOUNT OF \$58,545.50

RECOMMENDATION

Staff recommends that the City Council approve a purchase order to Jam Services, Inc. for the purchase of light emitting diode (LED) traffic modules in the not-to-exceed amount of \$58,545.50.

INTRODUCTION

Jam Services, Inc. is a distributor of traffic signals and street lighting devices throughout California and Nevada. They have been in business for 7 years and had been utilized by other municipalities like City of San Jose, City of Modesto, etc. They have been working with the Public Works Department since 2007 in replacing existing incandescent traffic lamps and aging LED traffic signal modules.

DISCUSSION

In fiscal year 2006-2007, the Public Works and Transportation Department began a three-year program converting the majority of traffic signals to Light Emitting Diode (LED) traffic modules to earn rebates and save energy costs.

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On June 19, 2007, the first phase of the replacement project started while the Second phase commenced on May 6, 2008. Both times Council approved purchase orders to the same vendor in the amount of \$82,202.48 and \$140,336.58, respectively.

LED traffic signal modules are needed to meet the mandate of the California Energy Commission Title which limits the use of traffic signal lamps/modules to seventeen (17) watts. These modules are not only energy efficient but also provide a brighter light to enhance traffic safety. There is no viable alternative to purchasing the LED traffic signal modules because they are mandated by state law.

The total amount of the request for additional LED modules for the third and last phase of the replacement program, including tax, is \$58,545.50.

FISCAL IMPACT

Funds were budgeted and are available in this fiscal year's Capital Improvement Project under the Install Traffic Signal Fund for this purpose.



Noel Marquis
Finance Approval



Scott G. Miller
Approved By
