# City of Garden Grove

#### INTER-DEPARTMENT MEMORANDUM

To:

Matthew Fertal

From:

Keith G. Jones

Dept:

City Manager

Dept:

**Public Works** 

Subject:

APPROVAL OF PURCHASE ORDER WITH

**ECONOLITE CONTROL PRODUCTS** 

Date:

August 12, 2008

### **OBJECTIVE**

Approve a \$100,000 purchase order with Econolite Control Products.

### BACKGROUND/DISCUSSION

The City's traffic signal system is exclusively supported by Econolite controllers. These devices are located at each signalized intersection and are housed in an aboveground cabinet. The controllers ensure proper timing and coordination of all red, green and yellow signal phases as well as pedestrian movements.

Econolite controllers have been proven reliable and have kept traffic flowing safely and efficiently throughout the city. No other systems can be used in conjunction with the Econolite System. As with all mechanical devices, periodic maintenance is required. The city has a full-time Traffic Signal Electrician, however, he must occasionally purchase parts to maintain the traffic signal system.

According to section 2.50.060(d) of the Garden Grove Municipal Code, the Finance Director has determined that this equipment can only be obtained from one vendor.

### FINANCIAL IMPACT

The cost for the purchase order is fully covered in the FY 2008-09 budget.

#### COMMUNITY VISION IMPLEMENTATION

This purchase order is consistent with the goals of community's vision to ensure adequate resources for maintaining and improving the transportation system as well as the safe and efficient flow of traffic.

## **RECOMMENDATION**

It is recommended that the City Council:

Approve a \$100,000 purchase order with Econolite Control Products.

Keith G. Jones

Public Works Director

Sr. Administrative Analyst

Recommended for Approval

Matthew Fertal