City of Garden Grove

INTER-DEPARTMENT MEMORANDUM

To:

Matthew J. Fertal

From:

William E. Murray

Dept.:

City Manager

Dept.:

Public Works

Subject:

PURCHASE ORDER WITH ECONOLITE CONTROL

Date:

August 23, 2011

PRODUCTS FOR ECONOLITE CONTROLLERS AND

JTB SUPPLY COMPANY, INC. FOR TRAFFIC

CONTROL PRODUCTS

OBJECTIVE

To receive City Council authorization to issue two Purchase Orders for traffic control products 1) Econolite Control Products in the amount of \$60,000; and 2) JTB Supply Company, Inc. (JTB Supply) in the amount of \$50,000.

BACKGROUND/DISCUSSION

Econolite controllers and JTB Supply traffic control products exclusively support the City's traffic signal system. 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 and JTB Supply traffic control products have proven reliable and have kept traffic flowing safely and efficiently throughout the City. No other systems can be used in conjunction with the City's traffic signal system. As with all mechanical devices, periodic maintenance is required.

According to section 2.50.060(d) of the Garden Grove Municipal Code, the Finance Director has determined that the required Econolite Controllers can only be obtained from Econolite Control products; and the additional traffic control products to be acquired can only be obtained from JTB Supply Company, Inc.

FINANCIAL IMPACT

There is no impact to the General Fund. The cost for the purchase orders is fully covered in the Fiscal Year 2011-12 budget.

RECOMMENDATION

It is recommended that the City Council:

Authorize the Finance Director to issue a Purchase Order to Econolite Control Products, in the amount of \$60,000, for Econolite controllers; and to JTB Supply Company, Inc., in the amount of \$50,000, for traffic control products to support the City's traffic signal system.

WILLIAM E. MURRAY P.E.

Public Works Dicector/City Engineer

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Administrative Analyst

Recommended for Approval

Matthew Ferta City Manager