



CITY OF LODI

COUNCIL COMMUNICATION

AGENDA TITLE: Authorize City Manager to Execute Professional Services Agreement for the Traffic Control Device Inventory and Management Software

MEETING DATE: February 3, 1999

PREPARED BY: Public Works Director

RECOMMENDED ACTION: That the City Council authorize the City Manager to execute an agreement for professional services for a traffic control device inventory (TCDI) and management software system, and appropriate State of California, Office of Traffic Safety (OTS) grant funds.

BACKGROUND INFORMATION: In October 1997, City Council authorized the City Manager to execute a project agreement with OTS for a traffic engineering consultant to develop a TCDI and management software program. The OTS program experienced delays until a new reauthorization bill was enacted. OTS authorized the City to begin the program in July 1998. In November 1998, staff prepared and distributed requests for proposals and received two proposals. The two consultants were interviewed and David Evans and Associates, Inc. was selected.

The main goal of the program is to reduce collisions by allowing the City to place increased emphasis on conformance and condition of existing traffic controls. Signs, striping and markings will be inventoried and current condition assessed. The consultant will create a system that will map all the devices on aerial photographs that can be used by engineering and maintenance staff. The City's traffic work order form will be amended and a traffic reference manual prepared. This will save staff time and reduce paperwork by providing a complete and concise reference to quickly identify and correct problems in the field or office.

The cost for professional services for the inventory and management software is \$57,940. The total grant is \$62,185 and includes purchasing a portable computer for the inventory and maintenance of the management system, and attendance at the OTS conference.

Staff recommends City Council authorize the City Manager to execute the agreement with David Evans and Associates, Inc. for professional engineering services, and appropriate the OTS funds.

FUNDING: \$ 57,940 Professional Services and Management Software
4,245 Computer and Travel Expenses
\$ 62,185 Total Project Costs

Funding Available: Richard R. Parite for
Finance Director

Richard C. Prima, Jr.
Richard C. Prima, Jr.
Public Works Director

Prepared by Paula J. Fernandez, Associate Traffic Engineer
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cc: Associate Traffic Engineer
Street Superintendent
David Evans and Associates, Inc.

APPROVED:

H. Dixon Flynn
H. Dixon Flynn -- City Manager