

#### **AGENDA MEMORANDUM**

Future Item for the City Council Meeting of May 28, 2013 Action Item for the City Council Meeting of June 11, 2013

**DATE:** May 15, 2013

**TO**: Ronald L. Olson, City Manager

**FROM**: Daniel Biles, P. E., Director of Engineering Services

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Installation of LED Street Lights on Chaparral between William and Schatzell Bond Issue 2008

#### **CAPTION:**

Motion authorizing the City Manager or designee to execute a Contribution-In-Aid-of-Construction Agreement with AEP in the amount of \$51,032.14 for the installation of LED Street Lights on Chaparral Street between William and Schatzell. (Bond 2008)

#### **PURPOSE:**

To provide authority to enter into an agreement with AEP to install LED Street Lights on Chaparral Street between William and Schatzell.

#### **BACKGROUND AND FINDINGS:**

The motion before you is limited to providing authority to execute a Contribution-In-Aid-of-Construction Agreement with AEP in the amount of \$51,032.14 to purchase and install LED Street Lights only on Chaparral Street between William and Schatzell.

The City would be paying AEP a one-time expense for the installation of the lights and a monthly energy consumption charge at certain trial rates. According to AEP, lighting the area on Chaparral Street from William to Schatzell will be less than it would be under the existing Municipal Street Lighting Service rate.

### **ALTERNATIVES:**

- 1. Do not authorize the agreement with AEP,
- 2. Provide street lighting on Chaparral Street with traditional non-LED lighting fixtures under a separate contract

#### **OTHER CONSIDERATIONS:**

The reconstruction of Chaparral Street from Williams to Schatzell was approved through Bond Issue 2008 as a demonstration project to develop the downtown area into an attractive district for citizens and tourists alike. LED Lighting will illuminate the area at a cost savings to the City.

### **CONFORMITY TO CITY POLICY:**

This item conforms to Ccity Ppolicy relating to contracts.

## **EMERGENCY / NON-EMERGENCY**:

Not applicable

### **DEPARTMENTAL CLEARANCES**:

Street Department Engineering Services

### **FINANCIAL IMPACT**:

 $\Box$  Operating  $\Box$  Revenue  $\underline{\mathbf{X}}$  Capital  $\Box$  Not applicable

Fiscal Year 2012-2013	Project to Date Expenditures (CIP only)	Current Year	Future Years	TOTALS
Line Item Budget	\$965,200.00	\$5,051,584.41		\$6,016,784.41
Encumbered/Expended Amount	965,200.00	5,000,552.27		5,965,752.27
This item		51,032.14		51,032.14
Future Anticipated Expenditures This Project				
BALANCE	\$0.00	\$0.00		\$0.00

Fund(s): Streets Bond 2008

**Comments:** Electrical consumption should be less in the area resulting, in lower energy costs.

# **RECOMMENDATION:**

Staff recommends approval of the motion as presented..

# **LIST OF SUPPORTING DOCUMENTS:**

**Location Map**