



AGENDA MEMORANDUM

Future Item for the City Council Meeting of July 9, 2013
Action Item for the City Council Meeting of July 16, 2013

DATE: June 27, 2013
TO: Ronald L. Olson, City Manager
FROM: Daniel Biles, P.E., Director of Engineering Services
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Resolution in Support of AEP's LED Pilot Program

CAPTION:

Resolution supporting AEP Texas Central Company's (AEP) "LED Pilot Program" to provide LED Street Lighting Service on Chaparral Street and other mutually agreed to locations within the City of Corpus Christi; and supporting any amendments to AEP's Tariff necessary to make the service available.

PURPOSE:

The purpose of this Agenda Item is to pass a resolution in support of AEP's LED Pilot Program which will provide LED Street Lighting Service on a portion of Chaparral Street from William to Schatzell and on other mutually agreed to locations.

BACKGROUND AND FINDINGS:

AEP approached the City about participating in a pilot program for AEP-owned and maintained LED street lighting fixtures installed for the purpose of illuminating public streets, highways and parking lots. Under this program, the City would pay a one-time expense for the installation of the lights and a monthly energy consumption charge. If the program works as anticipated, cost for lighting the designated pilot area on Chaparral Street from William to Schatzell will be less than the existing Municipal Street Lighting Service rate. If the program is successful, the City and AEP could agree to add more city streets to the program and expand AEP's LED lighting service at other locations within the city limits. LED lights last longer than existing lights, provide a brighter light and consume less energy which should result in a cost savings to the City. This item includes support of any amendments to AEP's Tariff necessary to make the service available.

ALTERNATIVES:

1. Pass a Resolution in support of AEP's LED Pilot Program.
2. Do not approve the Resolution in support of AEP's LED Pilot Program. (Not Recommended)

OTHER CONSIDERATIONS:

None

CONFORMITY TO CITY POLICY:

Conforms to City policy regarding Resolutions approved by City Council.

EMERGENCY / NON-EMERGENCY:

Non-Emergency

DEPARTMENTAL CLEARANCES:

None

FINANCIAL IMPACT: N/A

Operating Revenue Capital Not applicable

Fiscal Year 2012-2013	Project to Date Expenditures (CIP only)	Current Year	Future Years	TOTALS
Line Item Budget				
Encumbered / Expended Amount				
This Item				
Future Anticipated Expenditures This Project				
BALANCE				

Fund(s):

Comments: On June 11, 2013, the City Council approved in Contribution-in-Aid of Construction Agreement with AEP in the amount of \$51,032.14 for the installation of LED lighting on Chaparral Street from William to Schatzell.

RECOMMENDATION:

City Staff recommends approval of the Resolution in support AEP's LED Pilot Program.

LIST OF SUPPORTING DOCUMENTS:

Resolution