

**RESOLUTION NO. 2014-83**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF ELK GROVE  
AMENDING THE FISCAL YEAR 2013-14 BUDGET AND FISCAL YEARS 2013-18  
CAPITAL IMPROVEMENT PROGRAM AND AUTHORIZING THE CITY MANAGER TO  
EXECUTE THE CUSTOMER ADVANCED TECHNOLOGIES (CAT) PROGRAM  
PARTICIPATION AND MONITORING AGREEMENT WITH SMUD FOR THE  
TECHNOLOGY OF ADVANCED STREET LIGHTING CONTROLS**

**WHEREAS**, the City of Elk Grove is currently evaluating the conversion of the City's existing street lights to energy efficient LED technology; and

**WHEREAS**, SMUD has asked the City of Elk Grove to participate in its Customer Advanced Technology (CAT) Program to further evaluate LED street light technologies, specifically advanced street lighting controls; and

**WHEREAS**, CAT provides funding up to \$50,000 for customers in exchange for a two-year monitoring agreement where SMUD is granted permission to monitor and prepare reports on the performance of the technology installed on City street lights; and

**WHEREAS**, SMUD requires a matching contribution of 10% of the purchase and installation costs of the equipment; and

**WHEREAS**, the City must provide \$5,555 match to maximize the available funding from SMUD.

**NOW, THEREFORE, BE IT RESOLVED** that the City Council of the City of Elk Grove hereby

- 1) Authorizes the City Manager to execute the Customer Advanced Technologies (CAT) Program Participation and Monitoring Agreement with SMUD for the technology of advanced street lighting controls; and
- 2) Amends the Fiscal Year 2013-14 Operating Budget as shown in Exhibit A; and
- 3) Amends the Fiscal Years 2013-18 Capital Improvement Program project budgets as shown in Exhibit B (Summary) and Exhibit C (Detail).


**PASSED AND ADOPTED** by the City Council of the City of Elk Grove this 9<sup>th</sup> day of April 2014.

  
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GARY DAVIS, MAYOR of the  
CITY OF ELK GROVE

ATTEST:

  
\_\_\_\_\_  
JASON LINDGREN, CITY CLERK

APPROVED AS TO FORM:

  
\_\_\_\_\_  
JONATHAN P. HOBBS,  
CITY ATTORNEY

**EXHIBIT A**  
**Fund Budget Adjustments**  
FY 2013-14

<b>Account Number</b>	<b>Account Description</b>	<b>Current Budget</b>	<b>Adjustment</b>	<b>Revised Budget</b>
<b>Various CIP Adjustments</b>				
<b>Gas Tax</b>				
Revenue Adjustment:				
	Transfer from Fund Balance [1]	\$ -	\$ 5,555	\$ 5,555
	<b>Total Revenue Adjustments</b>	<b>\$ -</b>	<b>\$ 5,555</b>	<b>\$ 5,555</b>
Expense Adjustment:				
	221-0000-443.66-XX Capital Improvements	\$ 9,007,130	\$ 5,555	\$ 9,012,685
	<b>Total Expense Adjustments</b>	<b>\$ 9,007,130</b>	<b>\$ 5,555</b>	<b>\$ 9,012,685</b>
<b>Outside Agency Contribution</b>				
Revenue Adjustment:				
	338-0000-325.01-00 Program Revenue	\$ -	\$ 50,000	\$ 50,000
	<b>Total Revenue Adjustments</b>	<b>\$ -</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>
Expense Adjustment:				
	338-0000-443.66-XX Capital Improvements	\$ 1,784,997	\$ 50,000	\$ 1,834,997
	<b>Total Expense Adjustments</b>	<b>\$ 1,784,997</b>	<b>\$ 50,000</b>	<b>\$ 1,834,997</b>

**[1] Note the negative adjustment to this account reflects a net positive to the fund balance as less money will be transferred from the fund balance to cover operations.**

**EXHIBIT B**

**FY 2013-18 Capital Improvement Program Budget Adjustments**

(Project Level Adjustments)

<b>Project/ Program #</b>	<b>Name</b>	<b>Existing or Proposed Project</b>	<b>Funding Source</b>	<b>Requested Adjustment</b>	<b>Revised Multi-Year Fund Budget (Fund Level)</b>	<b>Revised Total Budget (All Funds Project Level)</b>	<b>Notes</b>
WSL002	SMUD CAT Program Implementation	Proposed	Gas Tax	\$ 5,555	\$ 5,555		Funding Needed for CAT Program match requirement
			Outside Agency Contribution	\$ 50,000	\$ 50,000	\$ 55,555	SMUD CAT Program contribution

<b>Section 1:</b> Project Title: SMUD CAT Program Implementation		Project #:		WSL002				
Division: Operations and Maintenance		Priority:		3				
Council Goal: High quality public facilities and services		GP Policy:		CI-18, SA-17, SA-24				
Total Requested Funds	Total Appropriations thru FY 13/14	Prior Budget FY 13/14	Budget Year 1 FY 14/15	Unappropriated Subsequent Years				Type of Project
				Year 2 FY 15/16	Year 3 FY 16/17	Year 4 FY 17/18	Year 5 FY 18/19	Program
\$ 55,555	\$ 55,555	\$ 55,555	\$ -	\$ -	\$ -	\$ -	\$ -	

**Section 2:** Description of Capital Project  
 Implement SMUD Customer Advanced Technologies (CAT) Program for the evaluation of lighting system controls.

**Project Location**  
 Location to be identified through planning efforts with SMUD.

**Project Justification**  
 SMUD is seeking a partnership with the City to evaluate underutilized advanced energy savings technologies and SMUD contributes 90% of the implementation cost. The City would like to continue a strong partnering relationship with SMUD.

**History**  
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**Impact if Canceled or Delayed**  
 Improvements will not be made and agreement with SMUD will not be executed.

**Relationship to Other Projects**  
 Project # WSL001 is currently in place for the conversion of all city streetlights to LED technology. This project will investigate ways to further improve city streetlight operations and maintenance.

**Section 3:** Estimated Project Costs

Type of Expenditure	Expenses Prior	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	Future \$	Total
<b>Capital Costs</b>									
Construction Contract	-	55,555	-	-	-	-	-	-	\$ 55,555
<b>Total Capital Costs</b>	\$ -	\$ 55,555	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 55,555

**Section 4:** Method(s) of Financing

Funding Source(s)	Expenses Prior	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	Future \$	Total
221 Gas Tax	-	5,555	-	-	-	-	-	-	\$ 5,555
338 External Agencies Fund	-	50,000	-	-	-	-	-	-	\$ 50,000
<b>Total Program Financing</b>	\$ -	\$ 55,555	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 55,555

**Section 5:** Impact to Annual Operating Budget  
 Project implementation is expected to result in annual savings in both energy and maintenance operating budgets.

**CERTIFICATION  
ELK GROVE CITY COUNCIL RESOLUTION NO. 2014-83**

**STATE OF CALIFORNIA            )  
COUNTY OF SACRAMENTO    )  
CITY OF ELK GROVE            )**       **ss**

***I, Jason Lindgren, City Clerk of the City of Elk Grove, California, do hereby certify that the foregoing resolution was duly introduced, approved, and adopted by the City Council of the City of Elk Grove at a regular meeting of said Council held on April 9, 2014 by the following vote:***

**AYES :            COUNCILMEMBERS:        *Davis, Cooper, Detrick, Hume, Trigg***

**NOES:            COUNCILMEMBERS:        None**

**ABSTAIN :        COUNCILMEMBERS:        None**

**ABSENT:         COUNCILMEMBERS:        None**

  
**Jason Lindgren, City Clerk  
City of Elk Grove, California**