Budget Amendment Form

Date: <u>November 20, 2013</u>

Amendment # 17

Contact Information:

 Name/Title/E-mail:
 Mel Damewood, Engineering Manager, <u>mel.damewood@eweb.org</u>

 Frank Lawson, Systems Engineering Supervisor, <u>frank.lawson@eweb.org</u>

General Information:

Project No./Name	Job No./Name	
14009 / Substations – Modifications & Additions	36562 / Oakway Substation Circuit Switcher/	
	Breaker Upgrade - UMBRELLA	

Amendment Type: (Check all that Apply)

Utility: Electric 🖌 Water

Category: Major Capital Project \checkmark Capital O & M Labor & Benefits ____

Description and Justification for Budget Amendment:

As required by Board Policy EL-1, Management is recommending a budget amendment from \$657,034 to \$895,000 for costs discovered during the construction phase of the Oakway Substation Circuit Switcher/Breaker Upgrade Job (36562). These costs, which have already incurred, are a result of issues discovered during project execution this fall (September-November) and primarily involved fixing infrastructure that was outside of the original scope of the job. Additionally, there were some cost overruns associated with the construction of the project including higher than anticipated equipment costs (crane, excavation) associated with poor foundation conditions and breaker installation issues. The details of the cost variances and recommended budget amendment are summarized below.

<u> Table 1 – Budget Variance Summary</u>

Beginning Budget - Year 2013 - Oakway Substation Switches/Breakers	\$657,034	
Switch/Mat Safety Additions (Missed in Scope)	\$34,816	5.3%
Engineering Over-Run	\$18,668	2.8%
Repairs - Cabling & DC System	\$16,693	2.5%
Un-Anticipated U/G Repairs (Conduits/Vaults)	\$4,960	0.8%
Construction Over-Run	\$25,118	3.8%
* Un-Anticipated Construction/Foundation Work	\$53,211	8.1%
* Un-Anticipated Equipment Costs Assoc. With Emergent Work	\$51,200	7.8%
* All Other Variances	\$33,300	5.1%
New Requested Budget Amount	\$895,000	136.2%

* Occurred during construction

(Project NoJob No.) & Description	Actual Expenditures Through 11/20/2013	Projected Year-End Expenditures	Amount Currently Budgeted	Funds Transferred In / (Transferred Out)	Funding Source (job transfer, reserves, bond funds, new revenue)
14009-Job 36562 Oakway Switcher/Breaker	\$879,973	\$895,000	\$ 657,034	\$237,966	"Type 2" Bond Funds
Total	\$879,973	\$895,000	\$ 657,034	\$237,966	"Type 2" Bonds Funds

Finance Manager Approval:	Department Manager Approval:
Fiscal Services Supervisor Approval:	
Board Approval Date:	