



Solano Community College Utility Infrastructure Upgrade (Energy) - Fairfield Substation #1 & #2 Replacement

A/E: CA Architects

Contractor: Sierra National

Status: Active



PROJECT SUMMARY

Project: Utility Infrastructure Upgrade (Energy) - FF Substation #1 & #2 Replacement

Project Scope:

This is part of a District Utility Infrastructure Upgrade project focused on energy projects on all three campuses. This project includes replacement of two of the five electric substations at the Fairfield Campus.

Construction Manager: Scott Glover **Status:** Active

Original Project Budget: \$1,224,000 **Current Project Budget:** \$1,824,000

Project Start: January 2016 **Project End:** April 2018

Legend	
<input type="checkbox"/>	Not Started
<input type="checkbox"/>	In Progress
<input checked="" type="checkbox"/>	Completed

SCHEDULE

DESCRIPTION	Design			DSA	BID	IN CONST	% Comp.	OCCUPIED	CLOSE-OUT	ON SCHED	COMMENTS
	SD	DD	CD								
Construction Phase	■	■	■	N/A	■	■	95%	■	□	Yes	Construction substantially completed during the Winter break, 2017 in order to minimize impact to the campus.

BUDGET

FUNDING SOURCE: Measure Q

JCAF	Amount Budgeted			Total Budget (A)	Encumbered (B)	Forecast to Complete (C)	Forecast at Completion (B+C)	Expenditures to Date (E)	Encumbrance Balance (B-E=F)	Budget Balance (A-B=G)
	Measure Q	State Capital Outlay	Prop 39							
1. SITE ACQUISITION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2. PLANS	\$ 2,398	\$ -	\$ -	\$ 2,398	\$ 2,398	\$ -	\$ 2,398	\$ 1,844	\$ 554	\$ -
3. WORKING DRAWINGS	\$ 59,500	\$ -	\$ -	\$ 59,500	\$ 59,500	\$ -	\$ 59,500	\$ 59,500	\$ -	\$ -
4. CONSTRUCTION	\$ 1,634,504	\$ -	\$ -	\$ 1,634,504	\$ 1,311,546	\$ 322,958	\$ 1,634,504	\$ 1,104,816	\$ 206,730	\$ 322,958
5. CONTINGENCY	\$ 25,700	\$ -	\$ -	\$ 25,700	\$ -	\$ 25,700	\$ 25,700	\$ -	\$ -	\$ 25,700
6. ARCHITECTURAL AND ENGINEERING OVERSIGHT	\$ 19,000	\$ -	\$ -	\$ 19,000	\$ 19,000	\$ -	\$ 19,000	\$ 3,375	\$ 15,625	\$ -
7. TESTS AND INSPECTIONS	\$ 15,496	\$ -	\$ -	\$ 15,496	\$ 8,875	\$ 6,621	\$ 15,496	\$ 1,975	\$ 6,900	\$ 6,621
8. CONSTRUCTION MANAGEMENT	\$ 67,402	\$ -	\$ -	\$ 67,402	\$ 67,402	\$ -	\$ 67,402	\$ 37,630	\$ 29,772	\$ -
9. TOTAL CONSTRUCTION COSTS (4 THRU 8 ABOVE)	\$ 1,762,102	\$ -	\$ -	\$ 1,762,102	\$ 1,406,823	\$ 355,279	\$ 1,762,102	\$ 1,147,796	\$ 259,027	\$ 355,279
10. FURNITURE AND GROUP II EQUIPMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11. TOTAL PROJECT COST	\$ 1,824,000	\$ -	\$ -	\$ 1,824,000	\$ 1,468,721	\$ 355,279	\$ 1,824,000	\$ 1,209,140	\$ 259,581	\$ 355,279

OK

Issues and Concerns

1. No issues or concerns at this time.

Next 90 Days

1. Complete concrete slab extensions and fencing at Substation #1.
2. Complete repairs to Substation #2 switchgear damaged during installation.
3. Reconcile additional costs and finalize project financials.



Setting New Equipment at Substation #1



Connecting Power Feeds at Substation #1