



## 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

<b>Project Scope:</b> 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.	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="border-bottom: 1px solid black;"><b>Construction Manager:</b> Scott Glover</td> <td style="border-bottom: 1px solid black;"><b>Status:</b> Active</td> </tr> <tr> <td style="border-bottom: 1px solid black;"><b>Original Project Budget:</b> \$1,224,000</td> <td style="border-bottom: 1px solid black;"><b>Current Project Budget:</b> \$1,519,000</td> </tr> <tr> <td style="border-bottom: 1px solid black;"><b>Project Start:</b> January 2016</td> <td style="border-bottom: 1px solid black;"><b>Project End:</b> February 2018</td> </tr> </table>	<b>Construction Manager:</b> Scott Glover	<b>Status:</b> Active	<b>Original Project Budget:</b> \$1,224,000	<b>Current Project Budget:</b> \$1,519,000	<b>Project Start:</b> January 2016	<b>Project End:</b> February 2018
<b>Construction Manager:</b> Scott Glover	<b>Status:</b> Active						
<b>Original Project Budget:</b> \$1,224,000	<b>Current Project Budget:</b> \$1,519,000						
<b>Project Start:</b> January 2016	<b>Project End:</b> February 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	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>	20%	<input type="checkbox"/>	<input type="checkbox"/>	Yes	Construction will occur 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	\$ 2,121	\$ -	\$ -	\$ 2,121	\$ 2,121	\$ -	\$ 2,121	\$ 1,844	\$ 277	\$ -
3. WORKING DRAWINGS	\$ 59,500	\$ -	\$ -	\$ 59,500	\$ 59,500	\$ -	\$ 59,500	\$ 59,500	\$ -	\$ -
4. CONSTRUCTION	\$ 1,329,504	\$ -	\$ -	\$ 1,329,504	\$ 1,079,000	\$ 250,504	\$ 1,329,504	\$ -	\$ 1,079,000	\$ 250,504
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	\$ 15,773	\$ -	\$ -	\$ 15,773	\$ 8,875	\$ 6,898	\$ 15,773	\$ 1,975	\$ 6,900	\$ 6,898
8. CONSTRUCTION MANAGEMENT	\$ 67,402	\$ -	\$ -	\$ 67,402	\$ 67,402	\$ -	\$ 67,402	\$ 18,811	\$ 48,591	\$ -
9. TOTAL CONSTRUCTION COSTS (4 THRU 8 ABOVE)	\$ 1,457,379	\$ -	\$ -	\$ 1,457,379	\$ 1,174,277	\$ 283,102	\$ 1,457,379	\$ 24,161	\$ 1,150,116	\$ 283,102
10. FURNITURE AND GROUP II EQUIPMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>11. TOTAL PROJECT COST</b>	<b>\$ 1,519,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,519,000</b>	<b>\$ 1,235,898</b>	<b>\$ 283,102</b>	<b>\$ 1,519,000</b>	<b>\$ 85,505</b>	<b>\$ 1,150,393</b>	<b>\$ 283,102</b>

OK

Issues and Concerns
1. No issues or concerns at this time.

Next 90 Days
1. Track equipment orders for delivery to meet planned Winter Break Campus power shutdown. 2. Continue to receive and test equipment prior to shut-down. 3. Shut down at Winter Break. Complete replacement of switchgear and associated equipment.



New equipment being delivered at Substation #1.



New equipment being staged at Substation #1