



# Solano Community College Infrastructure Improvements - Solar Energy

A/E: Optony Inc.

Contractor: TBD

Status: Active



## PROJECT SUMMARY

### Project: Infrastructure Improvements - Solar Energy

#### Project Scope:

The Solar Energy Project is to add solar production to the District's Fairfield Campus with the application of solar photovoltaic arrays. The project goal is to completely offset current energy consumption with the potential of over production (up to 5 megawatts) for the Fairfield Campus. The project includes the following components: feasibility study, assessment, planning, design, construction, and operation/maintenance.

Project Manager:	Noe Ramos	Status:	Active
Original Project Budget:	\$13,000,000	Current Project Budget:	\$13,000,000
Project Start:	April 2021	Project End:	November 2024

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 SCHD	COMMENTS	OK
	SD	DD	CD									
RFQ/P Phase	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	50%	<input type="checkbox"/>	<input type="checkbox"/>	Yes	Developing RFQ/P Documents	OK

## 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)	OK
	Measure Q	State Capital Outlay	Prop 39								
1. SITE ACQUISITION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	OK
2. PLANS	\$ 331,750	\$ -	\$ -	\$ 331,750	\$ 15,875	\$ 315,875	\$ 331,750	\$ 15,875	\$ -	\$ 315,875	
3. WORKING DRAWINGS	\$ 570,450	\$ -	\$ -	\$ 570,450	\$ 56,100	\$ 514,350	\$ 570,450	\$ 7,011	\$ 49,089	\$ 514,350	
4. CONSTRUCTION	\$ 9,750,000	\$ -	\$ -	\$ 9,750,000	\$ -	\$ 9,750,000	\$ 9,750,000	\$ -	\$ -	\$ 9,750,000	
5. CONTINGENCY	\$ 1,698,937	\$ -	\$ -	\$ 1,698,937	\$ -	\$ 1,698,937	\$ 1,698,937	\$ -	\$ -	\$ 1,698,937	
6. ARCHITECTURAL AND ENGINEERING OVERSIGHT	\$ 327,113	\$ -	\$ -	\$ 327,113	\$ 47,400	\$ 279,713	\$ 327,113	\$ -	\$ 47,400	\$ 279,713	
7. TESTS AND INSPECTIONS	\$ 321,750	\$ -	\$ -	\$ 321,750	\$ -	\$ 321,750	\$ 321,750	\$ -	\$ -	\$ 321,750	
8. CONSTRUCTION MANAGEMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
9. TOTAL CONSTRUCTION COSTS (4 THRU 8 ABOVE)	\$ 12,097,800	\$ -	\$ -	\$ 12,097,800	\$ 47,400	\$ 12,050,400	\$ 12,097,800	\$ -	\$ 47,400	\$ 12,050,400	
10. FURNITURE AND GROUP II EQUIPMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
11. TOTAL PROJECT COST	\$ 13,000,000	\$ -	\$ -	\$ 13,000,000	\$ 119,375	\$ 12,880,625	\$ 13,000,000	\$ 22,886	\$ 96,489	\$ 12,880,625	

## Issues and Concerns

1. No issues or concerns at this time.

## Next 90 Days

1. Complete Design-Builder RFQ/P Phase.
2. Issue RFQ/P.
3. Complete Design-Builder Procurement.

No Photos Available

No Photos Available

Project Number: 814060

Infrastructure Improvements - Solar Energy

Financials as of 9/30/2021