

Monterey County Solar Project Total Capital Cost Estimate

SunWorks Solar System Capacities	NMC	County Admin	ITD	Total	Total w/o NMC	Percent of Engie Contract Cost
Solar Capacity (kW)	2,722	543	449	3,714	992	
Solar Construction Costs						
Engie Contract Costs	\$ 18,134,700	\$ 5,242,600	\$ 3,297,100	\$ 26,674,400	8,539,700	
Other County Costs						
General Inspection Costs	\$ -	\$ -	\$ -	\$ -	-	0.00%
Testing and Special Inspections*	\$ 123,579	\$ 24,652	\$ 20,385	\$ 168,616	45,037	0.63%
ADA Upgrades	\$ 175,000	\$ 50,000	\$ 30,000	\$ 255,000	80,000	0.96%
PWFP RSA		\$ 5,000	\$ 5,000	\$ 10,000	10,000	0.04%
County and PG&E Electrical Infrastructure Upgrades	\$ -	\$ -	\$ -	\$ -	-	0.00%
Consultants	\$ 54,404	\$ 15,728	\$ 9,891	\$ 80,023	25,619	0.30%
Contingency 5% (<i>unforeseen conditions</i>)	\$ 906,735	\$ 262,130	\$ 164,855	\$ 1,333,720	426,985	5.00%
Total Costs						
Engie Contract Costs	\$ 18,134,700	\$ 5,242,600	\$ 3,297,100	\$ 26,674,400	\$ 8,539,700	
Other County Costs	\$ 1,259,718	\$ 357,510	\$ 230,131	\$ 1,847,359	\$ 587,641	6.93%
Total Project Costs	\$ 19,394,418	\$ 5,600,110	\$ 3,527,231	\$ 28,521,759	\$ 9,127,341	

Notes

* Used \$175 per kW (see Special Inspections scope document)