

City of Lemoore Solar Project - Item A

Project Summary Table

No.	Site/Well No.	Location Description	Design kW_p	Annual kWh	Annual \$ Avoided	Annual O&M Cost	Solar Incentive \$	Price \$	Payback
1	6	North Well Field	288.00	571,104	\$132,962	\$4,450	\$248,785	\$1,174,099	6.37
2	7	North of West Hills College	230.40	375,161	\$86,101	\$3,752	\$163,428	\$820,450	6.96
3	10	Well #10 Groundmount to Well #10 Meter	237.60	384,259	\$64,331	\$3,863	\$167,392	\$944,393	10.34
4	CMC	CMC Parking Arrays to Well #10 Meter	269.40	409,219	\$66,703	\$4,997	\$178,265	\$1,837,135	17.91
5	10	Well #10 Groundmount to CMC Meter	86.40	139,536	\$22,326	\$1,528	\$60,785	\$311,484	9.81
6	11	Lemoore Ave & Glendale Avenue	115.20	187,068	\$51,289	\$1,972	\$81,491	\$447,492	6.54
8	13	East of West Hills College	266.40	430,889	\$112,377	\$4,308	\$187,705	\$898,074	5.88
9	Main	40 G Street	72.00	142,560	\$15,396	\$1,460	\$62,102	\$364,062	15.35
10	Main	40 G Street	44.00	67,936	\$7,337	\$1,495	\$29,594	\$230,476	20.77
11	WWTP	Meter 1 (Building)	162.00	321,100	\$52,879	\$2,850	\$139,878	\$789,360	10.42
12	WWTP	Well No. 9	72.00	143,208	\$30,503	\$1,460	\$62,385	\$417,004	9.93
13	WWTP	Meter 2 (adjacent to East Pond)	180.00	355,346	\$65,280	\$3,128	\$154,797	\$821,270	8.93
		Total	2,023.40	3,527,386	\$707,485	\$35,261	\$1,536,607	\$9,055,297	9.24

Notes:

- 1 The price of \$1,837,135 for Project No. 4 includes \$738,497 for the construction of the parking lot
- 2 The price of \$789,360 for Project No. 11 includes \$64,492 for new electrical panel
- 3 The price of \$417,004 for Project No. 12 includes \$64,492 for new electrical panel