

**City of Lemoore Solar Project - Entire Program**

**Project Summary Table**

| <b>No.</b> | <b>Site/Well No.</b> | <b>Location Description</b>            | <b>Design kW<sub>p</sub></b> | <b>Annual kWh</b> | <b>Annual \$ Avoided</b> | <b>Annual O&amp;M Cost</b> | <b>Solar Incentive \$</b> | <b>Price \$</b>     | <b>Payback</b> |
|------------|----------------------|--|------------------------------|-------------------|--------------------------|----------------------------|---------------------------|---------------------|----------------|
| 1          | 6                    | North Well Field                       | 270.00                       | 535,410           | \$116,371                | \$4,189                    | \$233,236                 | \$1,110,774         | 6.84           |
| 2          | 7                    | North of West Hills College            | 194.40                       | 316,542           | \$74,451                 | \$3,164                    | \$137,893                 | \$713,395           | 7.03           |
| 3          | 10                   | Well #10 Groundmount to Well #10 Meter | 252.00                       | 407,548           | \$65,473                 | \$4,111                    | \$177,537                 | \$972,648           | 10.40          |
| 4          | CMC                  | CMC Parking Arrays to Well #10 Meter   | 269.40                       | 409,219           | \$65,741                 | \$4,997                    | \$178,265                 | \$1,843,310         | 18.15          |
| 5          | 10                   | Well #10 Groundmount to CMC Meter      | 86.40                        | 139,536           | \$22,326                 | \$1,528                    | \$60,785                  | \$313,311           | 9.87           |
| 6          | 11                   | Lemoore Ave & Glendale Avenue          | 259.20                       | 420,902           | \$106,067                | \$4,460                    | \$183,354                 | \$928,397           | 6.47           |
| 7          | 12                   | Cedar Lane & Bluejay Avenue            | 345.60                       | 558,144           | \$124,243                | \$4,490                    | \$243,140                 | \$1,224,109         | 7.12           |
| 8          | 13                   | East of West Hills College             | 216.00                       | 349,370           | \$88,041                 | \$3,512                    | \$152,193                 | \$756,586           | 6.33           |
| 9          | 4                    | North Well Site                        | 792.00                       | 1,570,536         | \$202,835                | \$10,701                   | \$150,107                 | \$3,200,842         | 12.22          |
| 10         | PD                   | Police Department                      | 10.80                        | 15,552            | \$2,939                  | \$380                      | \$6,775                   | \$47,211            | 12.10          |
| 11         | WWTP                 | Meter 1 (Building)                     | 162.00                       | 321,100           | \$51,922                 | \$2,850                    | \$139,878                 | \$796,894           | 10.68          |
| 12         | WWTP                 | Well No. 9                             | 72.00                        | 143,208           | \$32,931                 | \$1,460                    | \$62,385                  | \$420,172           | 9.37           |
| 13         | WWTP                 | Meter 2 (adjacent to East Pond)        | 180.00                       | 355,346           | \$69,026                 | \$3,128                    | \$154,797                 | \$827,554           | 8.57           |
|            |                      | <b>Total</b>                           | <b>3,109.80</b>              | <b>5,542,412</b>  | <b>\$1,022,365</b>       | <b>\$48,969</b>            | <b>\$1,880,343</b>        | <b>\$13,155,204</b> | <b>9.51</b>    |