

Site Name & Number	Project Cost				PV Ratings		Annual Usage (kWh)			Electric Bill Cost			Energy Cost			Blended Savings		PV Generation	
	Total	5% by July 4th	Incentive	Net Cost	kW - DC	kW - AC	Usage	Solar Power	Offset	Before	After	Savings	Before	After	Savings	PV \$/kWh	ESS \$/kWh	kWh / kW	Exports
Fire Station #2 (Augusta St.)	\$69,003	\$3,450	\$32,276	\$36,727	18.70	20.05	43,384	19,424	45%	\$8,556	\$5,662	\$2,894	\$5,640	\$3,056	\$2,584	\$0.149	\$0	1,039	35%
Central Pump Station	\$163,350	\$8,168	\$78,953	\$84,398	54.45	40.00	270,427	67,383	25%	\$47,062	\$37,147	\$9,915	\$35,306	\$26,694	\$8,612	\$0.147	\$0	1,238	1%
Fire Station #3 (East Ave.)	\$100,870	\$5,044	\$58,517	\$42,353	32.33	30.00	43,384	37,380	86%	\$7,932	\$3,590	\$4,342	\$4,722	\$949	\$3,773	\$0.116	\$0	1,156	58%
Holley Court Garage	\$644,380	\$32,219	\$313,302	\$331,078	222.20	180.00	448,229	284,125	63%	\$71,104	\$36,644	\$34,460	\$58,514	\$25,482	\$33,032	\$0.121	\$0	1,279	50%
Fire Station #1 (Euclid Ave.)	\$130,416	\$6,521	\$62,616	\$67,800	41.80	33.30	106,631	51,633	48%	\$18,703	\$10,970	\$7,733	\$13,950	\$7,122	\$6,828	\$0.150	\$0	1,235	32%
Public Works	\$1,122,000	\$56,100	\$542,300	\$579,700	374.00	270.00	1,255,680	464,817	37%	\$205,570	\$147,568	\$58,002	\$148,086	\$98,011	\$50,075	\$0.125	\$0	1,243	65%
Village Hall	\$1,020,800	\$51,040	\$496,320	\$524,480	352.00	286.10	1,613,757	380,904	24%	\$258,016	\$203,340	\$54,676	\$215,387	\$165,481	\$49,906	\$0.144	\$0	1,082	3%
<b>Total</b>	<b>\$3,250,819</b>	<b>\$162,541</b>	<b>\$1,584,284</b>	<b>\$1,666,536</b>	<b>1095.48</b>	<b>859.45</b>	<b>3,781,492</b>	<b>1,305,666</b>	<b>35%</b>	<b>\$616,943</b>	<b>\$444,921</b>	<b>\$172,022</b>	<b>\$481,605</b>	<b>\$326,795</b>	<b>\$154,810</b>	<b>\$0.136</b>	<b>\$0</b>	<b>1,182</b>	<b>35%</b>
																Average		Average	Average

System Type	Targetted Offset	Mounting Type	Total PV (kW)	Payment
Solar (PV) Only	~35% annual offset over 7 sites	Roof Only	1095.48	Cash (5 milestone payments)

Year	Estimated Savings (All/DC Influence) (Safe) (Very Conservative)		
	7% Esc	5% Esc	4% Esc
1 Year	(\$1.5M)	(\$1.5M)	(\$1.5M)
5 Years	(\$626K)	(\$667K)	(\$687K)
10 Years	\$818K	\$595K	\$492K
20 Years	\$5.0M	\$3.7M	\$3.1M
30 Years	\$13.6M	\$9.0M	\$7.3M

\*\* Savings are AFTER the system is paid off \*\*