



City of Eden Prairie - Phase 1 and Phase 2 Projects

Phase	FIM Name	Guaranteed Price	Guaranteed Annual Utility Savings	Guaranteed Annual Operational Savings	Utility Rebate **	Net Customer Cost (with Utility Incentive)	Simple Payback (with Utility Incentive)	TOTAL Metric Tons CO2 Saved
Phase 1	Interior Lighting	\$368,806	\$33,779	\$3,689	\$33,975	\$334,831	8.9	609
Phase 1	DDC Improvements	\$193,375	\$1,190	\$15,000	\$0	\$193,375	11.9	6
Phase 1	Vending Machine Control	\$5,089	\$994	\$0	\$0	\$5,089	5.1	17
Phase 1	Electric Generator	\$167,900	\$4,671	\$0	\$0	\$167,900	16.6	0
Phase 1	Parking Lot/Exterior Lighting	\$105,000	\$1,487	\$4,814	\$0	\$105,000	16.7	40
Phase 1	Engineering Permits & Fees	\$23,736	\$0	\$0	\$0	\$23,736	0.0	0
	Total Phase 1 Project	\$863,906	\$42,120	\$23,503	\$33,975	\$829,931	12.6	672
Phase 2	Exterior Lighting	\$296,760	\$4,529	\$8,834	\$0	\$296,760	22.2	108
Phase 2	Pool Thermal Solar Collectors	\$153,510	\$2,130	\$0	\$0	\$153,510	72.1	11
Phase 2	Replace desuperheater on ice compressors	\$83,983	\$3,169	\$0	\$0	\$83,983	26.5	52
Phase 2	Power Factor Correction	\$3,884	\$0	\$2,000	\$0	\$3,884	1.9	0
Phase 2	Water Efficiency Project	\$50,774	\$11,099	\$0	\$0	\$50,774	4.6	31
Phase 2	Retro-Commissioning	\$95,816	\$11,155	\$0	\$27,400	\$68,416	6.1	195
Phase 2	Water Treatment Plant Bay Lighting	\$21,674	\$8,295	\$0	\$2,750	\$18,924	2.3	105
Phase 2	Police Station Evidence Bay Lighting	\$7,558	\$1,408	\$0	\$600	\$6,958	4.9	23
Phase 2	Engineering Permits & Fees	\$41,605	\$0	\$0	\$0	\$41,605	0.0	0
	Total Phase 2 Project	\$755,564	\$41,785	\$10,834	\$30,750	\$724,814	13.8	525
Combined	Total for Entire Project to Date	\$1,619,470	\$83,905	\$34,337	\$64,725	\$1,554,745	13.1	1197
						Equivalent Cars off the Road		216