

Existing Fixtures		QECB Funded Streetlight Replacements (Phase II of Street Light Conversion)					
<u>Type of Lamp</u>	<u>Watt</u>	<u>Qty.*</u>	<u>Induction Wattage</u>	<u>Extended Cost</u>	<u>Energy Savings</u>	<u>Annualized Maintenance Savings</u>	<u>Total Annual Savings</u>
High Pressure Sodium	50	758	40	\$56,814	\$6,489	\$3,326	\$9,815
High Pressure Sodium	70	544	55	\$104,114	\$12,744	\$3,821	\$16,565
High Pressure Sodium	100	656	85	\$152,905	\$18,790	\$4,836	\$23,626
High Pressure Sodium	150	13,030	85	\$5,858,344	\$699,763	\$149,025	\$848,788
High Pressure Sodium	200	121	165	\$40,895	\$4,769	\$974	\$5,742
High Pressure Sodium	250	4,279	165	\$2,636,296	\$307,825	\$56,739	\$364,564
High Pressure Sodium	310	19	200	\$14,456	\$1,688	\$328	\$2,015
High Pressure Sodium	400	21	250	\$20,985	\$2,405	\$456	\$2,862
							\$0
							\$0
							\$0
Low Pressure Sodium	35	880	40	\$359,864	\$10,370	\$7,274	\$17,645
Low Pressure Sodium	55	4,735	55	\$1,935,575	\$75,612	\$45,300	\$120,912
Low Pressure Sodium	90	1,464	85	\$671,789	\$39,501	\$16,601	\$56,101
Low Pressure Sodium	135	1,358	85	\$623,052	\$73,615	\$26,438	\$100,053
Low Pressure Sodium	180	835	165	\$424,913	\$27,118	\$14,883	\$42,001
Grand Total		28,700		12,900,000	\$1,280,689	\$330,000	\$1,610,689

* Utility incentives are not considered