

## Comprehensive Project Pricing Details

## City of Lawrence Energy Efficiency Project

Turnkey Implementation Cost	Cost	Energy Savings	Maint. Savings	Total Savings	Payback
Community Health: Replace Chiller with Premium Efficiency Unit	\$209,897	\$18,884	\$18,497	\$37,381	5.6
City Hall: Replace Cabinet Heaters	\$18,488	\$2,949	\$113	\$3,062	6.0
City-Wide: Building LED Retrofits, Replacements & Controls	\$1,457,914	\$165,858	\$35,893	\$201,751	7.2
Lawrence Arts Center: Replace Chiller with Premium-Efficiency Unit	\$185,472	\$8,230	\$10,455	\$18,685	9.9
Public Works: Pole Lighting Upgrades - Downtown, Parking Lots, etc.	\$381,913	\$30,315	\$3,947	\$34,262	11.1
City-Wide: Building Weatherization	\$145,831	\$13,068	\$0	\$13,068	11.2
Solid Waste Office: Replace Packaged Unit	\$18,637	\$976	\$357	\$1,333	14.0
Airport Terminal: Split System HVAC Replacements	\$30,148	\$970	\$1,064	\$2,034	14.8
Parks and Rec: Area Lighting in Parks	\$299,049	\$16,967	\$2,389	\$19,356	15.4
City Wide: HVAC Controls Upgrades, Additions and Optimization	\$1,108,567	\$76,766	\$3,771	\$80,537	13.8
Community Health: Install Electronic Air Cleaner Filtration	\$96,294	\$5,149	\$804	\$5,953	16.2
Indoor Aquatic Center: Energy & Indoor Air Quality Improvements	\$1,760,249	\$71,070	\$22,805	\$93,875	18.8
Fire Station #5: Solar Power Installation	\$241,308	\$12,583	\$0	\$12,583	19.2
Fire Station #2: Replace Outdated Rooftop Units	\$44,824	\$748	\$696	\$1,444	31.0
Fire Station #3: Replace Aging Rooftop Units	\$58,451	\$738	\$1,081	\$1,819	32.1
East Lawrence Rec Center: Replace Outdated Packaged Units	\$154,399	\$2,138	\$1,978	\$4,116	37.5
City Hall : Replace Windows	\$347,017	\$5,556	\$3,522	\$9,078	38.2
Community Health: Replace Boilers	\$270,409	\$0	\$5,282	\$5,282	-
Holcom Recreation Center: New Packaged HVAC System	\$382,439	\$5,279	\$1,436	\$6,715	-
Community Building: Replace Aging Packaged Units	\$394,559	\$3,051	\$3,634	\$6,685	-
Outdoor Aquatic Center: Boiler Replacement	\$71,566	\$0	\$1,181	\$1,181	-
Parks and Rec: Sports Field Lighting	\$1,288,718	\$6,981	\$6,259	\$13,240	-
Outdoor Aquatic Center: HVAC System Renovations	\$46,716	\$285	\$227	\$512	-
New Hampshire Parking Garage: Replace HVAC Units with Gas Heat	\$49,923	\$72	\$462	\$534	-
Prairie Park: HVAC System Upgrade	\$159,136	\$0	\$1,419	\$1,419	-
Fire Station #3: Replace Roof	\$129,138	\$276	\$432	\$708	-
Community Health: Replace Roof	\$278,593	\$307	\$0	\$307	-
Holcom Rec Center: Sports Field Lighting and New Poles	\$955,669	\$970	\$0	\$970	-
Community Building: Replace Roof	\$281,462	\$116	\$0	\$116	-
Vehicle Maintenance Office: Add Ductless Mini Split for Server Room	\$6,685	\$0	\$0	\$0	-
	<b>\$10,873,472</b>	<b>\$450,302</b>	<b>\$127,704</b>	<b>\$578,006</b>	<b>18.8</b>

## Other Required Program Costs

## Cost

FCIP Fee	\$95,687
IGA Fee	\$64,000
Anticipated Cost of Financing	\$255,000

## Total Project Amount Financed

**\$11,288,159**