

# FINANCIAL SUMMARY OF RETROFIT PROJECT OPTIONS

**Site Name-City, State**

The table below contains estimated information on project costs, operational costs, and financial returns associated with the proposed retrofit options.

	LED PARKING AREA RETROFIT OPTION	SURFACE MOUNT & UNDER CANOPY ADD OPTION	BACK OF BUILDING ADD OPTION	TOTAL LED PROJECT w/o CUB FOODS	LED PARKING AREA RETROFIT OPTION - CUB FOODS	LED WALL WASH ADD OPTION - CUB FOODS	TOTAL LED PROJECT w/ CUB FOODS
PROJECT COSTS							
	w/ Controls	w/o Wall Wash					w/ Wall Wash
<b>MATERIAL COSTS</b>	\$65,040	\$19,240	\$8,760	\$93,040	\$23,040	\$1,650	\$117,730
<b>LABOR COSTS</b>	\$16,800	\$13,350	\$8,125	\$38,275	\$5,800	\$600	\$44,675
<b>ESTIMATED TAXES</b>	\$5,203	\$1,539	\$701	\$7,443	\$1,843	\$132	\$9,418
<b>PROJECT MANAGEMENT COSTS</b>	\$12,276	\$4,889	\$2,533	\$19,697	\$4,326	\$338	\$24,361
<b>TOTAL PROJECT COSTS</b>	<b>\$99,319</b>	<b>\$39,018</b>	<b>\$20,119</b>	<b>\$158,455</b>	<b>\$35,009</b>	<b>\$2,720</b>	<b>\$196,184</b>
OPERATIONAL COSTS ANALYSIS							
<b>BASELINE ANNUAL ENERGY COSTS</b>	\$54,622	\$14,206	\$8,263	\$77,091	\$14,340	\$360	\$91,791
<b>PROPOSED ANNUAL ENERGY COSTS</b>	\$14,535	\$2,106	\$1,411	\$18,052	\$5,539	\$142	\$23,732
<b>PROPOSED ENERGY SAVINGS (Increase)</b>	\$40,087	\$12,099	\$6,853	\$59,039	\$8,802		\$68,059
<b>PROPOSED % ENERGY SAVINGS (Increase)</b>	73%	85%	83%	77%	61%		74%
<b>ESTIMATED TOTAL SAVINGS</b>	<b>\$40,087</b>	<b>\$12,099</b>	<b>\$6,853</b>	<b>\$59,039</b>	<b>\$8,802</b>		<b>\$68,059</b>
FINANCIAL PERFORMANCE METRICS							
<b>SIMPLE PAYBACK PERIOD</b>	2.48	3.22	2.94	2.68	3.98		2.88
<b>5 YEAR SAVINGS</b>	\$200,435.81	\$60,497.00	\$34,262.73	\$295,195.53	\$44,009.01		\$340,293.59
<b>10 YEAR SAVINGS</b>	\$400,871.62	\$120,994.00	\$68,525.45	\$590,391.06	\$88,018.03		\$680,587.18

**NOTES ON FINANCIAL ANALYSIS**

- Controls specified are On-board occupancy/dimming sensor for LED Option.
- All values are calculated estimates and are for planning purposes.
- A red value indicates negative savings, or additional energy costs. In these cases, there is an increase in wattage needed to achieve the light level goals for the property. This should be avoided if possible but may be necessary in certain circumstances.
- Photos, Photometric (Existing & Proposed) Drawing attached.
- Estimated Maintenance Savings for Total LED Option is \$
- Estimated Rebate for Total LED Option is \$