LIGHTING ANALYSIS SPREADSHEET

21914 21.914 95983.32 \$14,205.53

 Site Name- city	. state

\$0.148	Blended kWh			city, 3																																			
MAIN PA	ARKING LED LIGHTING OPTION W/ CONTRO	DLS																																					
EXISTING	LIGHTING / CONDITIONS										PROPOS	ED LIGHTING								RESULTS																			
TYPE	EXISTING FIXTURE DESCRIPTION	FIXTURE QTY	FIXTURE CONDITION	LAMP TYPE	FIXTURE INPUT WATTAGE	OCC HOURS	SYSTEM WATTS	SYSTEM KW	ANNUAL KWH	ANNUAL ENERGY COSTS	TYPE	PROPOSED FIXTURE DESCRIPTION	FIXTURE QTY.	LAMP TYPE	FIXTURE INPUT WATTAGE	OCC HOURS	SYSTEM WATTS	SYSTEM KW ANNUAL KWH	ANNUAL ENERGY COST	ESTIMATED ANNUAL S ENERGY SAVINGS	ESTIMATED MAINTENANCE SAVINGS	KWH'S SAVED	ESTIMATED REBATE DOLLARS	ESTIMATED FIXTURE LABOR COST	MATERIAL	NUMBER OF LINEW POLES	DED DOLE	ATERIAL OST PER POLE	OLE & FIXTURE PO	OLE & FIXTURE LABOR COST	ESTIMATED TOTAL LABOR & MATERIALS COST	CONTROLS LABOR COST	CONTROLS NODE COST	CONTROLS TOTAL COST	ESTIMATED COMBINED TOTAL COST	PAYBACK (ROI)	PAYBACK (ROI) w/o Rebate	5 YEAR SAVINGS	10 YEAR SAVINGS
A-1	Single Pole Mounted Fixture	4	Fair	HPS	1080	4380	4320	4.32	18921.6	\$2,800.40	J-1	New LED Single Pole Mount Fixture	4	LED	318	4380	1272	1.272 5571.36	\$824.56	\$1,975.84	\$88.40	13350.24	\$400.51	\$200.00	\$735.00	0	\$0.00	\$0.00	\$2,940.00	\$800.00	\$3,740.00	\$0.00	\$300.00	\$300.00	\$4,040.00	1.76	1.96	\$10,321.18	\$20,642.36
A-2	Twin Pole Mounted Fixture	2	Fair	HPS	1080	4380	2160	2.16	9460.8	\$1,400.20	J-2	New LED Twin Pole Mount Fixture	2	LED	318	4380	636	0.636 2785.68	\$412.28	\$987.92	\$44.20	6675.12	\$200.25	\$200.00	\$735.00	0	\$0.00	\$0.00	\$1,470.00	\$400.00	\$1,870.00	\$0.00	\$150.00	\$150.00	\$2,020.00	1.76	1.96	\$5,160.59	\$10,321.18
B-1	Single Pole Mounted Fixture	26	Fair	HPS	458	4380	11908	11.908	52157.04	\$7,719.24	K-1	New LED Single Pole Mount Fixture	26	LED	244	4380	6344	6.344 27786.72	\$4,112.43	\$3,606.81	\$574.60	24370.32	\$731.11	\$200.00	\$685.00	0	\$0.00	\$0.00	\$17,810.00	\$5,200.00	\$23,010.00	\$0.00	\$1,950.00	\$1,950.00	\$24,960.00	5.79	5.97	\$20,907.04	\$41,814.07
B-2	Twin Pole Mounted Fixture	12	Fair	HPS	458	4380	5496	5.496	24072.48	\$3,562.73	K-2	New LED Twin Pole Mount Fixture	12	LED	244	4380	2928	2.928 12824.64	\$1,898.05	\$1,664.68	\$265.20	11247.84	\$337.44	\$200.00	\$685.00	0	\$0.00	\$0.00	\$8,220.00	\$2,400.00	\$10,620.00	\$0.00	\$900.00	\$900.00	\$11,520.00	5.79	5.97	\$9,649.40	\$19,298.80
C-1	Single Pole Mounted Fixture	3	Fair	HPS	1080	4380	3240	3.24	14191.2	\$2,100.30	L-1	New LED Single Pole Mount Fixture	3	LED	318	4380	954	0.954 4178.52	\$618.42	\$1,481.88	\$66.30	10012.68	\$300.38	\$200.00	\$735.00	0	\$0.00	\$0.00	\$2,205.00	\$600.00	\$2,805.00	\$0.00	\$225.00	\$225.00	\$3,030.00	1.76	1.96	\$7,740.88	\$15,481.77
C-2	Twin Pole Mounted Fixture	2	Fair	HPS	1080	4380	2160	2.16	9460.8	\$1,400.20	L-2	New LED Twin Pole Mount Fixture	12	LED	318	4380	3816	3.816 16714.08	\$2,473.68	-\$1,073.49	\$44.20	-7253.28	-\$217.60	\$200.00	\$735.00	0	\$0.00	\$0.00	\$8,820.00	\$2,400.00	\$11,220.00	\$0.00	\$900.00	\$900.00	\$12,120.00	-11.99	-11.78	-\$5,146.43	-\$10,292.85
C-3	Triple Pole Mounted Fixture @ 120°	42	Fair	HPS	1080	4380	45360	45.36	198676.8	\$29,404.17	L-3	New LED Triple Pole Fixture @ 120°	9	LED	318	4380	2862	2.862 12535.56	\$1,855.26	\$27,548.90	\$928.20	186141.24	\$5,584.24	\$200.00	\$735.00	0	\$0.00	\$0.00	\$6,615.00	\$1,800.00	\$8,415.00	\$0.00	\$675.00	\$675.00	\$9,090.00	0.12	0.32	\$142,385.52	\$284,771.04
D-1	Single Pole Mounted Fixture	8	Fair	HPS	458	4380	3664	3.664	16048.32	\$2,375.15	M-1	New LED Single Pole Mount Fixture	8	LED	241	4380	1928	1.928 8444.64	\$1,249.81	\$1,125.34	\$176.80	7603.68	\$228.11	\$200.00	\$685.00	0	\$0.00	\$0.00	\$5,480.00	\$1,600.00	\$7,080.00	\$0.00	\$600.00	\$600.00	\$7,680.00	5.72	5.90	\$6,510.72	\$13,021.45
D-2	Twin Pole Mounted Fixture	10	Fair	HPS	458	4380	4580	4.58	20060.4	\$2,968.94	N-1	New LED Single Pole Mount Fixture	5	LED	244	4380	1220	1.22 5343.6	\$790.85	\$2,178.09	\$221.00	14716.80	\$441.50	\$200.00	\$685.00	0	\$0.00	\$0.00	\$3,425.00	\$1,000.00	\$4,425.00	\$0.00	\$375.00	\$375.00	\$4,800.00	1.82	2.00	\$11,995.43	\$23,990.86
F-1	Single Pole Mounted Fixture	3	Fair	HPS	458	4380	1374	1.374	6018.12	· ·	P-1	New LED Single Pole Mount Fixture	3	LED	154	4380	462	0.462 2023.56		\$591.19	\$66.30	3994.56	\$119.84	\$200.00	\$585.00	0	\$0.00	\$0.00	\$1,755.00	\$600.00	\$2,355.00	\$0.00	\$225.00	\$225.00	\$2,580.00	3.74	3.92	\$3,287.47	
CUB EC	ODS - MAIN PARKING LED LIGHTING OPTIO	ON w/ Cr	ONTPOLS			ļ	84262	84.262	369067.56	\$54,622.00							22422	22.422 98208.30	\$14,534.84	\$40,087.16	\$2,475.20	270859.20	\$8,125.78			0			\$58,740.00	\$16,800.00	\$75,540.00			\$6,300.00	\$81,840.00	1.73	1.92	\$212,811.81	\$425,623.62
	S LIGHTING / CONDITIONS	UN W/ C	UNIKULS	•							PROPOS	ED LIGHTING								RESULTS																			
LAISTING	LIGHTING / CONDITIONS			1		1	1				FRUPUS	ED LIGHTING		1	1		1	1	1	+		1	1	-	T T	1		1		ı		ı		- 1				I	_
TYPE	EXISTING FIXTURE DESCRIPTION	FIXTURE QTY	FIXTURE CONDITION	LAMP TYPE	FIXTURE INPUT WATTAGE	OCC HOURS	SYSTEM WATTS	SYSTEM KW	ANNUAL KWH	ANNUAL ENERGY COSTS	TYPE	PROPOSED FIXTURE DESCRIPTION	FIXTURE QTY.	LAMP TYPE	FIXTURE INPUT WATTAGE	OCC HOURS	SYSTEM WATTS	SYSTEM KW ANNUAL KWH	ANNUAL ENERGY COST	ESTIMATED ANNUAL S ENERGY SAVINGS	ESTIMATED MAINTENANCE SAVINGS	KWH'S SAVED	ESTIMATED REBATE DOLLARS	ESTIMATED FIXTURE LABOR COST	MATERIAL	NUMBER OF LANEW POLES	DED DOLE		OLE & FIXTURE PO				CONTROLS NODE COST	CONTROLS TOTAL COST	ESTIMATED COMBINED TOTAL COST	PAYBACK (ROI)	PAYBACK (ROI) w/o Rebate	5 YEAR SAVINGS	10 YEAR SAVINGS
B-1	Single Pole Mounted Fixture	1	Fair	HPS	458	4380	458	0.458	2006.04	\$296.89	Q-1	New LED Single Pole Mount Fixture	1	LED	244	4380	244	0.244 1068.72	\$158.17	\$138.72	\$22.10	937.32	\$28.12	\$200.00	\$685.00	0	\$0.00	\$0.00	\$685.00	\$200.00	\$885.00	\$0.00	\$75.00	\$75.00	\$960.00	5.79	5.97	\$804.12	\$1,608.23
B-2	Twin Pole Mounted Fixture	10	Fair	HPS	458	4380	4580	4.58	20060.4	\$2,968.94	Q-2	New LED Twin Pole Mount Fixture	10	LED	244	4380	2440	2.44 10687.2	\$1,581.71	\$1,387.23	\$221.00	9373.20	\$281.20	\$200.00	\$685.00	0	\$0.00	\$0.00	\$6,850.00	\$2,000.00	\$8,850.00	\$0.00	\$750.00	\$750.00	\$9,600.00	5.79	5.97	\$8,041.17	\$16,082.34
C-3	Triple Pole Mounted Fixture @ 120*	12	Fair	HPS	1080	4380	12960	12.96	56764.8	\$8,401.19	R-2	New LED Twin Pole Mount Fixture	8	LED	318	4380	2544	2.544 11142.72	\$1,649.12	\$6,752.07	\$265.20	45622.08	\$1,368.66	\$200.00	\$735.00	0	\$0.00	\$0.00	\$5,880.00	\$1,600.00	\$7,480.00	\$0.00	\$600.00	\$600.00	\$8,080.00	0.96	1.15	\$35,086.34	\$70,172.68
D-1	Single Pole Mounted Fixture	8	Fair	HPS	458	4380	3664	3.664	16048.32	\$2,375.15	Q-3	New LED Twin Pole Mount Fixture	6	LED	392	4380	2352	2.352 10301.76	\$1,524.66	\$850.49	\$176.80	5746.56	\$172.40	\$200.00	\$785.00	0	\$0.00	\$0.00	\$4,710.00	\$1,200.00	\$5,910.00	\$0.00	\$450.00	\$450.00	\$6,360.00	6.02	6.19	\$5,136.45	\$10,272.91
E-1	Single Pole Mounted Fixture	1	Fair	HPS	460	4380	460	0.46	2014.8	\$298.19	S-1	New LED Single Pole Mount Fixture	4	LED	241	4380	964	0.964 4222.32		-\$326.71	\$22.10	-2207.52		\$200.00	\$685.00	0	\$0.00	\$0.00	\$2,740.00	\$800.00	\$3,540.00	\$0.00	\$300.00	\$300.00	\$3,840.00	-12.82	-12.61	-\$1,523.06	
						Į	22122	22.122	96894.36	\$14,340.37							8544	8.544 37422.77	\$5,538.56	\$8,801.80	\$707.20	59471.64	\$1,784.15			0			\$20,865.00	\$5,800.00	\$26,665.00			\$2,175.00	\$28,840.00	2.85	3.03	\$47,545.01	\$95,090.03
	ODS - WALL WASH LIGHTING OPTION									1	DD 0 2 2 2	ED LIQUEINO								DE0/:: =c																			
EXISTING	LIGHTING / CONDITIONS			1		, ,	I		, ,		PROPOS	ED LIGHTING		I	1		-	1	1	RESULTS	1	l	, ,		, ,	1	-		-	-				- 1				1	
TYPE	EXISTING FIXTURE DESCRIPTION	FIXTURE QTY	FIXTURE CONDITION	LAMP TYPE	FIXTURE INPUT WATTAGE	OCC HOURS	SYSTEM WATTS	SYSTEM KW	ANNUAL KWH	ANNUAL ENERGY COSTS	TYPE	PROPOSED FIXTURE DESCRIPTION	FIXTURE QTY.	LAMP TYPE	FIXTURE INPUT WATTAGE	OCC HOURS	SYSTEM WATTS	SYSTEM KW ANNUAL KWH	ANNUAL ENERGY COST	ESTIMATED ANNUAL S ENERGY SAVINGS	ESTIMATED MAINTENANCE SAVINGS	KWH'S SAVED	ESTIMATED REBATE DOLLARS	FIXTURE	*********	NUMBER OF LANEW POLES	ABOR COST C		OLE & FIXTURE PO MATERIAL COST L				CONTROLS NODE COST	CONTROLS TOTAL COST	ESTIMATED COMBINED TOTAL COST	PAYBACK (ROI)	PAYBACK (ROI) w/o Rebate	5 YEAR SAVINGS	10 YEAR SAVINGS
FLa-1	Pole Mounted Flood Fixture	3	Fair	HPS	185	4380	555	0.555	2430.9	\$359.77	FLLa-1	New LED Pole Mounted Flood Fixture	3	LED	73	4380	219	0.219 959.22	\$141.96	\$217.81	\$0.00	1471.68	\$44.15	\$200.00	\$550.00	0	\$0.00	\$0.00	\$1,650.00	\$600.00	\$2,250.00	\$0.00	\$225.00	\$225.00	\$2,475.00	11.16	11.36	\$1,089.04	\$2,178.09
							555	0.555	2430.9	\$359.77							219	0.219 959.22	\$141.96	\$217.81	\$0.00	1471.68	\$44.15			0			\$1,650.00	\$600.00	\$2,250.00			\$225.00	\$2,475.00	11.16	11.36	\$1,089.04	\$2,178.09
	E MOUNT & UNDER CANOPY LED LIGHTIN	IG OPTIC	ON							1										1																			
EXISTING	LIGHTING / CONDITIONS			1	1		ı		, ,		PROPOS	ED LIGHTING		ı	1	1		1	1	RESULTS		ı	, ,		,	-					-	ı						ı	
TYPE	EXISTING FIXTURE DESCRIPTION	FIXTURE QTY	FIXTURE CONDITION	LAMP TYPE	FIXTURE INPUT WATTAGE	OCC HOURS	SYSTEM WATTS	SYSTEM KW	ANNUAL KWH	ANNUAL ENERGY COSTS	TYPE	PROPOSED FIXTURE DESCRIPTION	FIXTURE QTY.	LAMP TYPE	FIXTURE INPUT WATTAGE	OCC HOURS	SYSTEM WATTS	SYSTEM KW ANNUAL KWH	ANNUAL ENERGY COST	ESTIMATED ANNUAL S ENERGY SAVINGS	ESTIMATED MAINTENANCE SAVINGS	KWH'S SAVED	ESTIMATED REBATE DOLLARS	ESTIMATED FIXTURE LABOR COST	ESTIMATED FIXTURE MATERIAL COST	NUMBER OF LI NEW POLES	ABOR COST COPER POLE	ATERIAL POST PER N	OLE & FIXTURE PO MATERIAL COST I	OLE & FIXTURE LABOR COST	ESTIMATED TOTAL LABOR & MATERIALS COST	CONTROLS LABOR COST	CONTROLS NODE COST	CONTROLS TOTAL COST	ESTIMATED COMBINED TOTAL COST	PAYBACK (ROI)	PAYBACK (ROI) w/o Rebate	5 YEAR SAVINGS	10 YEAR SAVINGS
A	Wall Sconce Port Light-Non-Cut off	41	Fair	HPS	210	4380	8610	8.61	37711.8	\$5,581.35	A	LED Wall Sconce	41	LED	30	4380	1230	1.23 5387.4	\$797.34	\$4,784.01	\$211.15	32324.40	\$969.73	\$150.00	\$200.00	0	\$0.00	\$0.00	\$8,200.00	\$6,150.00	\$14,350.00	N/A	N/A	\$0.00	\$14,350.00	2.68	2.87	\$24,975.81	\$49,951.61
В	Recessed Can	6	Fair	HPS	210	4380	1260	1.26	5518.8	\$816.78	В	LED Recessed Can	6	LED	45	4380	270	0.27 1182.6	\$175.02	\$641.76	\$30.90	4336.20	\$130.09	\$150.00	\$250.00	0	\$0.00	\$0.00	\$1,500.00	\$900.00	\$2,400.00	N/A	N/A	\$0.00	\$2,400.00	3.37	3.57	\$3,363.29	\$6,726.58
С	Wall Sconce Port Light-Cut off	2	Fair	HPS	210	4380	420	0.42	1839.6	\$272.26	С	LED Wall Sconce	2	LED	30	4380	60	0.06 262.8	\$38.89	\$233.37	\$10.30	1576.80	\$47.30	\$150.00	\$200.00	0	\$0.00	\$0.00	\$400.00	\$300.00	\$700.00	N/A	N/A	\$0.00	\$700.00	2.68	2.87	\$1,218.33	\$2,436.66
D	Security Fixture	4	Fair	HAL	6	4380	24	0.024	105.12	\$15.56	D	Leave Existing	4	HAL	6	4380	24	0.024 105.12	\$15.56	\$0.00	\$20.60	0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	N/A	N/A	\$0.00	\$0.00	0.00	0.00	\$103.00	\$206.00
Е	Wall Mounted Shoebox	3	Fair	HPS	290	4380	870	0.87	3810.6	\$563.97	E	LED Wall Pack	3	LED	50	4380	150	0.15 657	\$97.24	\$466.73	\$15.45	3153.60	\$94.61	\$150.00	\$130.00	0	\$0.00	\$0.00	\$390.00	\$450.00	\$840.00	N/A	N/A	\$0.00	\$840.00	1.55	1.74	\$2,410.91	\$4,821.83
F	Recessed Can	24	Fair	HPS	290	4380	6960	6.96	30484.8	\$4,511.75	F	LED Recessed Can	24	LED	45	4380	1080	1.08 4730.4	\$700.10	\$3,811.65	\$123.60	25754.40	\$772.63	\$150.00	\$250.00	0	\$0.00	\$0.00	\$6,000.00	\$3,600.00	\$9,600.00	N/A	N/A	\$0.00	\$9,600.00	2.24	2.44	\$19,676.26	\$39,352.51
G	Recessed Can	3	Fair	HPS	290	4380	870	0.87	3810.6	\$563.97	G	LED Recessed Can	3	LED	45	4380	135	0.135 591.3	\$87.51	\$476.46	\$15.45	3219.30	\$96.58	\$150.00	\$250.00	0	\$0.00	\$0.00	\$750.00	\$450.00	\$1,200.00	N/A	N/A	\$0.00	\$1,200.00	2.24	2.44	\$2,459.53	\$4,919.06
Р	Wall Sconce Port Light-Non-Cut off	10	Fair	HPS	290	4380	2900	2.9	12702	\$1,879.90	P	LED Wall Sconce	10	LED	30	4380	300	0.3 1314	\$194.47	\$1,685.42	\$51.50	11388.00	\$341.64	\$150.00	\$200.00	0	\$0.00	\$0.00	\$2,000.00	\$1,500.00	\$3,500.00	N/A	N/A	\$0.00	\$3,500.00	1.82	2.02	\$8,684.62	\$17,369.24

3249 3.249 14230.62 \$2,106.13 \$12,099.40 \$478.95 81752.70 \$2,452.58



BACK OF BUILDING LED LIGHTING OPTION

EXISTING LIGHTING / CONDITIONS PROPO												SED LIGHTING									RESULTS																			
TYPE	EXISTING FIXTURE DESCRIPTION	FIXTURE QTY	FIXTURE CONDITION	LAMP TYPE	FIXTURE INPUT WATTAGE	OCC HOURS	SYSTEM WATTS	SYSTEM KW	ANNUAL KWH E	ANNUAL ENERGY COSTS	TYPE	PROPOSED FIXTURE DESCRIPTION	FIXTURE QTY.	LAMP TYPE	FIXTURE INPUT WATTAGE	OCC HOURS	SYSTEM WATTS	SYSTEM KW	ANNUAL KWH EI	ANNUAL ENERGY COSTS	ESTIMATED ANNUAL ENERGY SAVINGS	ESTIMATED MAINTENANCE SAVINGS	KWH'S SAVED	REBATE	ESTIMATED FIXTURE LABOR COST	HIXTURE	NUMBER OF NEW POLES	LABOR COST PER POLE	MATERIAL COST PER POLE	POLE & FIXTURE F MATERIAL COST	POLE & FIXTURE LABOR COST	ESTIMATED TOTAL LABOR & MATERIALS COST	CONTROLS LABOR COST	CONTROLS NODE COST	CONTROLS TOTAL COST	ESTIMATED COMBINED TOTAL COST	PAYBACK (ROI)	PAYBACK (ROI) w/o Rebate	5 YEAR SAVINGS	10 YEAR SAVINGS
D	Security Fixture	2	Good	HAL	6	4380	12	0.012	52.56	\$7.78	D	Leave Existing	2	HAL	6	4380	12	0.012	52.56	\$7.78	\$0.00	\$10.30	0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	N/A	N/A	\$0.00	\$0.00	0.00	0.00	\$51.50	\$103.00
Е	Wall Mounted Shoebox	15	Poor	HPS	290	4380	4350	4.35	19053	\$2,819.84	E	New Wall Pack	15	LED	50	4380	750	0.75	3285	\$486.18	\$2,333.66	\$77.25	15768.00	\$473.04	\$125.00	\$130.00	0	\$0.00	\$0.00	\$1,950.00	\$1,875.00	\$3,825.00	N/A	N/A	\$0.00	\$3,825.00	1.39	1.59	\$12,054.57	\$24,109.14
к	Security Fixture	1	Good	LED	10	4380	10	0.01	43.8	\$6.48	к	Leave Existing	1	LED	10	4380	10	0.01	43.8	\$6.48	\$0.00	\$5.15	0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	N/A	N/A	\$0.00	\$0.00	0.00	0.00	\$25.75	\$51.50
Q	Twin Security Fixture	3	Good	HAL	12	4380	36	0.036	157.68	\$23.34	Q	Leave Existing	3	HAL	12	4380	36	0.036	157.68	\$23.34	\$0.00	\$15.45	0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	N/A	N/A	\$0.00	\$0.00	0.00	0.00	\$77.25	\$154.50
R	Wall Pack	2	Good	мн	290	4380	580	0.58	2540.4	\$375.98	R	New Wall Pack	2	LED	50	4380	100	0.1	438	\$64.82	\$311.16	\$10.30	2102.40	\$63.07	\$125.00	\$130.00	0	\$0.00	\$0.00	\$260.00	\$250.00	\$510.00	N/A	N/A	\$0.00	\$510.00	1.39	1.59	\$1,607.28	\$3,214.55
s	Wall Pack	10	Fair	HPS	185	4380	1850	1.85	8103	\$1,199.24	s	New Wall Pack	10	LED	30	4380	300	0.3	1314	\$194.47	\$1,004.77	\$51.50	6789.00	\$203.67	\$125.00	\$125.00	0	\$0.00	\$0.00	\$1,250.00	\$1,250.00	\$2,500.00	N/A	N/A	\$0.00	\$2,500.00	2.17	2.37	\$5,281.36	\$10,562.72
Т	LED Security Fixture	1	Good	LED	2	4380	2	0.002	8.76	\$1.30	т	Leave Existing	1	LED	2	4380	2	0.002	8.76	\$1.30	\$0.00	\$5.15	0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	N/A	N/A	\$0.00	\$0.00	0.00	0.00	\$25.75	\$51.50
U	Wall Pack	1	Poor	HPS	210	4380	210	0.21	919.8	\$136.13	U	New Wall Pack	1	LED	50	4380	50	0.05	219	\$32.41	\$103.72	\$5.15	700.80	\$21.02	\$125.00	\$130.00	0	\$0.00	\$0.00	\$130.00	\$125.00	\$255.00	N/A	N/A	\$0.00	\$255.00	2.15	2.34	\$544.34	\$1,088.68
٧	Wall Mounted Flood	1	Fair	HPS	210	4380	210	0.21	919.8	\$136.13	V	New Wall Mounted Flood	1	LED	73	4380	73	0.073	319.74	\$47.32	\$88.81	\$5.15	600.06	\$18.00	\$125.00	\$500.00	0	\$0.00	\$0.00	\$500.00	\$125.00	\$625.00	N/A	N/A	\$0.00	\$625.00	6.46	6.65	\$469.79	\$939.59
w	Wall Mounted Globe	24	Good	INC	100	4380	2400	2.4	10512	\$1,555.78	w	Jelly Jar	24	LED	11	4380	264	0.264	1156.32	\$171.14	\$1,384.64	\$123.60	9355.68	\$280.67	\$125.00	\$130.00	0	\$0.00	\$0.00	\$3,120.00	\$3,000.00	\$6,120.00	N/A	N/A	\$0.00	\$6,120.00	3.87	4.06	\$7,541.20	\$15,082.41
х	LED Wall Pack	2	Fair	LED	20	4380	40	0.04	175.2	\$25.93	х	Leave Existing	2	LED	20	4380	40	0.04	175.2	\$25.93	\$0.00	\$10.30	0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	N/A	N/A	\$0.00	\$0.00	0.00	0.00	\$51.50	\$103.00
Y	LED Twin Security Fixture	1	Good	LED	5	4380	5	0.005	21.9	\$3.24	Y	Leave Existing	1	LED	5	4380	5	0.005	21.9	\$3.24	\$0.00	\$5.15	0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	N/A	N/A	\$0.00	\$0.00	0.00	0.00	\$25.75	\$51.50
z	LED Security Fixture	3	Good	LED	2	4380	6	0.006	26.28	\$3.89	z	Leave Existing	3	LED	2	4380	6	0.006	26.28	\$3.89	\$0.00	\$15.45	0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	N/A	N/A	\$0.00	\$0.00	0.00	0.00	\$77.25	\$154.50
FF	Security Fixture	1	Fair	HAL	6	4380	6	0.006	26.28	\$3.89	FF	Leave Existing	1	HAL	6	4380	6	0.006	26.28	\$3.89	\$0.00	\$5.15	0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	N/A	N/A	\$0.00	\$0.00	0.00	0.00	\$25.75	\$51.50
GG	Wall Mounted Shoebox	1	Fair	HPS	290	4380	290	0.29	1270.2	\$187.99	GG	New Wall Pack	1	LED	50	4380	50	0.05	219	\$32.41	\$155.58	\$5.15	1051.20	\$31.54	\$125.00	\$130.00	0	\$0.00	\$0.00	\$130.00	\$125.00	\$255.00	N/A	N/A	\$0.00	\$255.00	1.39	1.59	\$803.64	\$1,607.28
IJ	Jelly Jar	1	Fair	INC	65	4380	65	0.065	284.7	\$42.14	IJ	New Jelly Jar	1	LED	11	4380	11	0.011	48.18	\$7.13	\$35.00	\$5.15	236.52	\$7.10	\$125.00	\$125.00	0	\$0.00	\$0.00	\$125.00	\$125.00	\$250.00	N/A	N/A	\$0.00	\$250.00	6.05	6.23	\$200.77	\$401.55
кк	Wall Pack	1	Fair	HPS	290	4380	290	0.29	1270.2	\$187.99	кк	New Wall Pack	1	LED	50	4380	50	0.05	219	\$32.41	\$155.58	\$5.15	1051.20	\$31.54	\$125.00	\$130.00	0	\$0.00	\$0.00	\$130.00	\$125.00	\$255.00	N/A	N/A	\$0.00	\$255.00	1.39	1.59	\$803.64	\$1,607.28
LL	Jelly Jar	1	Fair	INC	65	4380	65	0.065	284.7	\$42.14	LL	New Jelly Jar	1	LED	11	4380	11	0.011	48.18	\$7.13	\$35.00	\$5.15	236.52	\$7.10	\$125.00	\$125.00	0	\$0.00	\$0.00	\$125.00	\$125.00	\$250.00	N/A	N/A	\$0.00	\$250.00	6.05	6.23	\$200.77	\$401.55
ММ	Wall Pack	4	Fair	HPS	290	4380	1160	1.16	5080.8	\$751.96	ММ	New Wall Pack	4	LED	50	4380	200	0.2	876	\$129.65	\$622.31	\$20.60	4204.80	\$126.14	\$125.00	\$130.00	0	\$0.00	\$0.00	\$520.00	\$500.00	\$1,020.00	N/A	N/A	\$0.00	\$1,020.00	1.39	1.59	\$3,214.55	\$6,429.10
NN	Wall Pack	1	Fair	HPS	290	4380	290	0.29	1270.2	\$187.99	NN	New Wall Pack	1	LED	50	4380	50	0.05	219	\$32.41	\$155.58	\$5.15	1051.20	\$31.54	\$125.00	\$130.00	0	\$0.00	\$0.00	\$130.00	\$125.00	\$255.00	N/A	N/A	\$0.00	\$255.00	1.39	1.59	\$803.64	\$1,607.28
00	Wall Pack	3	Poor	HPS	290	4380	870	0.87	3810.6	\$563.97	00	New Wall Pack	3	LED	50	4380	150		657	\$97.24	\$466.73	\$15.45	3153.60	\$94.61	\$125.00	\$130.00	0	\$0.00	\$0.00	\$390.00	\$375.00	\$765.00	N/A	N/A	\$0.00	\$765.00	1.39	1.59	\$2,410.91	\$4,821.83
							12747	12.747	55831.86	\$8,263.12							2176	2.176	3530.88	\$1,410.57	\$6,852.55	\$406.85	46300.98	\$1,389.03			0			\$8,760.00	\$8,125.00	\$16,885.00			\$0.00	\$16,885.00	2.13460908	2.32595139	\$36,296.98	\$72,593.95

