Exhibit 2
Scope Detail/Baselines/Savings

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Calculated Savings Summary

City of Port St Lucie - Calculated Energy Savings Summary

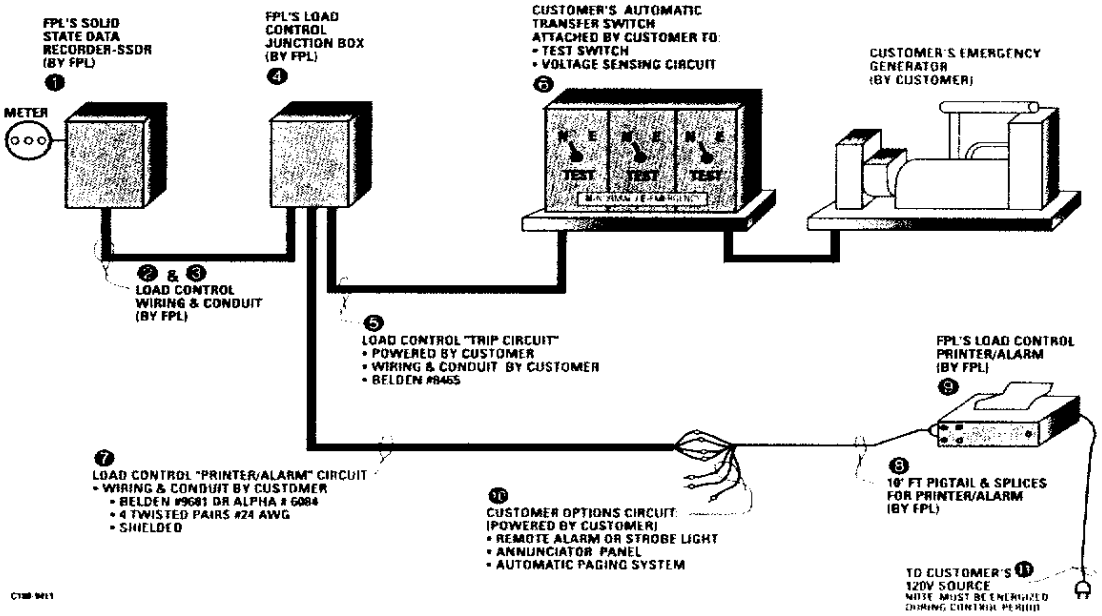
No.	Description	Energy Savings	Energy Savings	Calculated Energy Savings						O&M Savings
		Total Calculated Energy Savings	% of Baseline Total Utility Cost	Electric kWh	Electric kWh % Baseline	Electric $$	Electric $ % baseline	Total Gallons	Gallons $$	$/yr
1	Generator Load Shedding	$19,226	0.56%	0	n/a	$19,226	n/a			
2	Building Lighting And Controls	$56,828	1.65%	676,958	1.7%	$56,828	1.7%			$4,773
3	Sports Lighting and Controls	$62,564	1.82%	607,864	1.6%	$62,564	1.8%			$29,181
4	Vending Misers	$3,936	0.11%	43,730	0.1%	$3,936	0.1%			
5	Water Conservation	$9,867	0.29%	18,921	0.0%	$1,133	0.0%	686,664	$8,734	$699
6	Building Envelop Improvements	$22,996	0.67%	272,789	0.7%	$22,996	0.7%			
7	City Hall Campus Chiller Improvements	$116,166	3.38%	1,347,129	3.5%	$123,383	3.6%	-1,261,772	-$7,217	$32,709
8	Chilled Water Pumping Optimization	$23,687	0.69%	425,160	1.1%	$23,687	0.7%			
9	Packaged DX System Replacement	$7,283	0.21%	4,657	0.0%	$7,283	0.2%			$7,079
10	Dedicated AC for City Hall MIS Server Room	$5,949	0.17%	12,371	0.0%	$5,949	0.2%			
11	VAV Air Handling System Retrofits / Optimization	$2,409	0.07%	33,683	0.1%	$2,409	0.1%			
12	Variable Air Volume Kitchen Exhaust / Makeup System	$12,915	0.38%	117,405	0.3%	$12,915	0.4%			
13	Building Automation	$72,149	2.10%	822,505	2.1%	$72,149	2.1%			$11,094
14	Automated Computer Power Management	$51,000	1.48%	713,070	1.8%	$51,000	1.5%			
15	Green Print Printing Cost Reduction	$0	0.00%	0	n/a	$0	n/a			$43,781
16	Street Lighting	$29,109	0.85%	299,264	0.8%	$29,109	0.9%			$18,922
		$496,084	**14.4%**	**5,395,504**	**13.9%**	**$494,566**	**14.0%**	**-575,107**	**$1,517**	**$148,238**

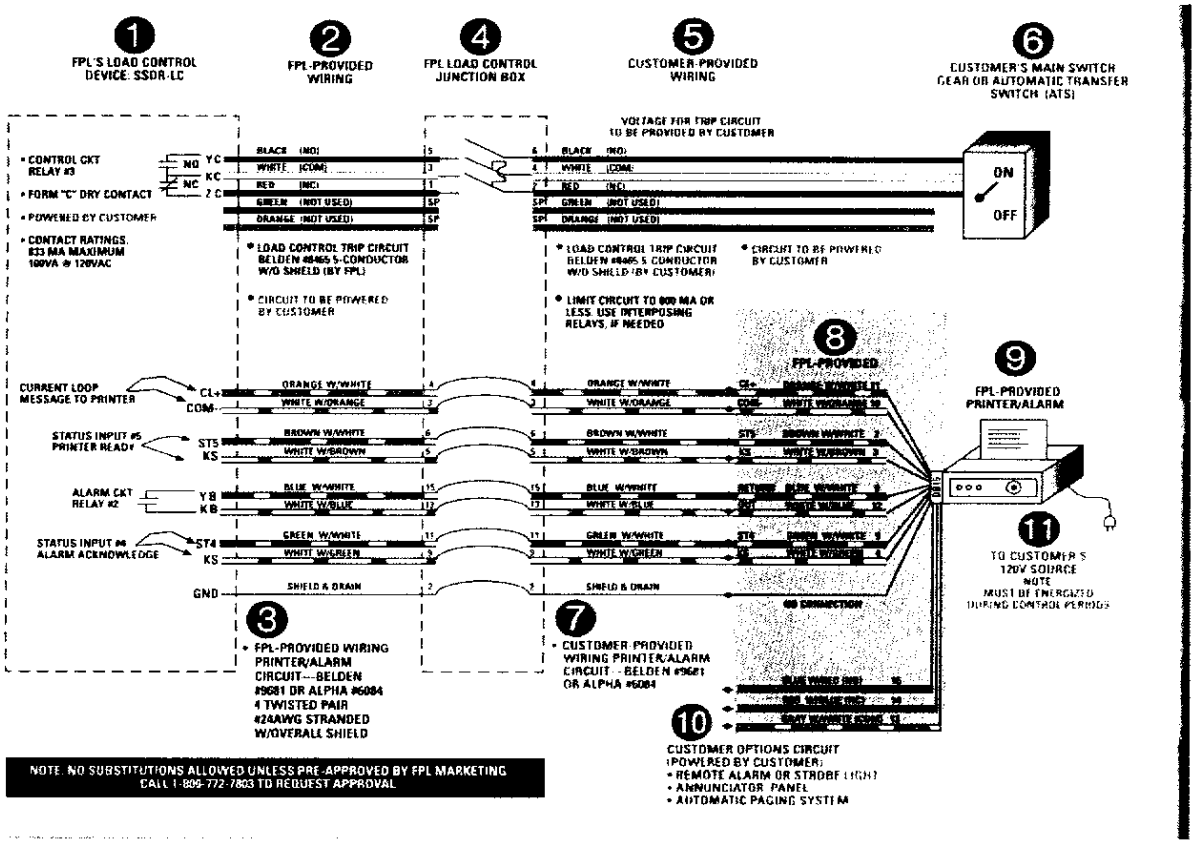
* NOTE: The numbers in the table above are Calculated Savings, not Guaranteed Savings. Refer to contract Schedule C, Section 6 for Guaranteed Savings amounts.

Generator Load Shedding

Commercial/Industrial Load Control

WIRING DIAGRAM FOR AUTOMATIC TRANSFER SWITCH (WITH GENERATOR)





Baseline Data							Existing FP&L Rate						
FP&L Acct #	Building	Honeywell Site #	Current 12 mon kwh (Nov 2010 to Oct 2011)	Previous 12 mon kwh (Nov 2009 to Oct 2010)	Current 12 mon kw (Nov 2010 to Oct 2011)	Previous 12 mon kw (Nov 2009 to Oct 2010)	Rate code	FPL rate	Rate description	Total On Peak cents/kWh	Total Off Peak cents/kWh	Total On Peak Demand $/kW	Total Off Peak Demand $/kW
1438109298	City Hall B	1	578,880	619,680	177	177	72	GSD-1	Gen Svc demand (21-499 kW)	5.729	5.729	9.72	9.72
3890326600	Police Dept., Bldg C	1	2,045,820	1,988,280	279	277	170	HLFT-1	High Load factor TOU (kW 21-499)	6.163	4.689	7.83	0
9448822073	Community Center	18	855,600	1,038,300	178	205	72	GSD-1	Gen Svc demand (21-499 kW)	5.729	5.729	9.72	9.72
1954271407	Civic Center	53	2,363,040	2,461,440	514	548	62	GSLD-1	Gen Svc Large demand (500-1999 kW)	5.239	5.239	11.66	11.66
1979640560	Prineville Treatment Plant	19	5,233,920	4,805,321	1061	164	164	HLFT-2	High load factor TOU (kW 500-1999)	5.500	4.571	7.83	0.00
8350925684	Prineville Lime Plant	19	1,757,040	1,805,690	356	381	70	GSDT-1	Gen Svc demand TOU (21-499 kW)	8.086	4.689	9.72	0

Baseline Data						
FP&L Acct #	Building	Honeywell Site #	Current 12 mon kwh (Nov 2010 to Oct 2011)	Previous 12 mon kwh (Nov 2009 to Oct 2010)	Current 12 mon kw (Nov 2010 to Oct 2011)	Previous 12 mon kw (Nov 2009 to Oct 2010)
1438109298	City Hall B	1	578,880	619,680	177	177
3890326600	Police Dept., Bldg C	1	2,045,820	1,988,280	279	277
9448822073	Community Center	18	855,600	1,038,300	178	205
1954271407	Civic Center	53	2,363,040	2,461,440	514	548
1979640560	Prineville Treatment Plant	19	5,233,920	4,805,321	1061	164
8350925684	Prineville Lime Plant	19	1,757,040	1,805,690	356	381

Proposed FP&L Rate for Load Shedding							
FPL rate	Rate description	Total On Peak cents/kWh	Total Off Peak cents/kWh	Total On Peak Demand $/kW	Total Off Peak Demand $/kW	Demand Credit $/kW	
Does not meet minimum 200 kW demand requirement							
HLFT-1 with CDR	High Load factor TOU (kW 21-499) with Commercial Demand Response Rider	6.163	4.689	7.83	0	4.68	
Does not meet minimum 200 kW demand requirement							
CS-1	Curtailable Service	5.252	5.252	11.66	11.66	1.72	
GSLD-1 with CDR	Gen Svc Large demand (500-1999 kW) with Commercial Demand Response Rider	5.239	5.239	11.66	11.66	4.68	
CST-1	Curtailable Service	7.014	4.464	11.66	9.00	1.72	
GSDT-1 with CDR	Gen Svc demand TOU (kW 21-499) with Commercial Demand Response Rider	8.086	4.689	9.72	0	4.68	

Building List			Electric Savings				Generator Consumption							
FP&L Acct #	Building	Honeywell Site #	Electrical Cost	Annual FP&L Fees	Annual Savings	Net Annual Savings	Total number of Generator Run Hours/year	Generator kW	Diesel Consumption (gal)	$/gal	Total Diesel Cost	Net Savings	Notes
1438109298	City Hall B	1	-	-	-	-	-	-	-	-	-	-	
3890326600	Police Dept., Bldg C	1	$9,750	$6,842	$11,751	$4,909	8	750	214.0	$3.50	$749	$4,160	
9448822073	Community Center	18	-	-	-	-	-	-	-	-	-	-	
1954271407	Civic Center	53	$0	$0	$8,483	$8,483	8	1250	356.6979092	$3.50	$1,248	$7,235	ECM Based on CDR (reference only)
			$12,100	$6,768	$23,082	$16,314	8	1250	356.7	$3.50	$1,248	$15,065	
1979640560	Prineville Treatment Plant	19	-	-	-	-	-	-	-	-	-	-	
8350925684	Prineville Lime Plant	19	$0	$0	$0	$0	0	1000	0.0	$3.50	$0	$0	
	Totals		$21,850									$19,226	

Simple Payback=	1.1 years

Curtailment Summary

Date & Time of Curtailment				Duration of Curtailment	Reason for curtailment
1/19/1977	12:00 PM	-	9:00 PM	9:00	Cold weather extremes
1/20/1977	7:00 AM	-	10:00 AM	3:00	Cold weather extremes
9/22/1977	4:00 PM	-	5:30 PM	1:30	Northern Area only
2/4/1980	4:00 PM	-	7:00 PM	3:00	Cold weather extremes
2/5/1980	7:00 AM	-	8:00 AM	1:00	Cold weather extremes
1/12/1981	4:00 PM	-	10:00 PM	6:00	Cold weather extremes
1/13/1981	6:00 AM	-	10:00 AM	4:00	Cold weather extremes
1/13/1981	4:00 PM	-	8:00 PM	4:00	Cold weather extremes
1/14/1981	6:00 AM	-	9:00 AM	3:00	Cold weather extremes
12/21/1981	7:00 AM	-	8:15 AM	1:15	Cold weather extremes
1/12/1982	7:00 AM	-	9:00 AM	2:00	Cold weather extremes
12/26/1983	6:00 AM	-	12:00 PM	6:00	Cold weather extremes
12/26/1983	6:00 PM	-	9:00 PM	3:00	Cold weather extremes
12/27/1983	6:00 AM	-	10:00 AM	4:00	Cold weather extremes
2/29/1984	7:00 AM	-	7:30 AM	0:30	Cold weather extremes
3/1/1984	7:00 AM	-	8:00 AM	1:00	Cold weather extremes
5/8/1984	3:00 PM	-	7:00 PM	4:00	Unseasonably hot temperatures
1/22/1985	7:00 AM	-	10:00 AM	3:00	Cold weather extremes
1/22/1985	5:00 PM	-	8:00 PM	3:00	Cold weather extremes
1/23/1985	7:00 AM	-	8:00 AM	1:00	Cold weather extremes
5/17/1985	12:00 AM	-	10:00 PM	22:00	Dade, Broward, and Delray only-due to brush fires under transmission lines
5/18/1985	12:00 PM	-	8:00 PM	8:00	Dade, Broward, and Delray only-due to brush fires under transmission lines
5/19/1985	12:00 PM	-	4:00 PM	4:00	Dade, Broward, and Delray only-due to brush fires under transmission lines
12/26/1985	5:00 PM	-	8:00 PM	3:00	Cold weather extremes
12/27/1985	7:00 AM	-	9:00 AM	2:00	Cold weather extremes
1/28/1986	6:00 AM	-	10:00 AM	4:00	Cold weather extremes
1/29/1986	5:00 AM	-	8:30 AM	3:30	Cold weather extremes
7/9/1987	2:00 PM	-	7:00 PM	5:00	West Palm Beach Area only-transmission constraints
1/27/1988	6:00 AM	-	9:00 AM	3:00	Cold weather extremes
1/28/1988	6:00 AM	-	10:00 AM	4:00	Cold weather extremes
4/26/1988	5:00 PM	-	7:00 PM	2:00	Sudden loss of generating plants
2/25/1989	6:00 AM	-	10:00 AM	4:00	Cold weather extremes
2/27/1989	6:00 AM	-	9:30 AM	3:30	Dade, Broward, and Palm Beach Co. only-due to brush fires under transmission lines
2/27/1989	5:00 PM	-	9:00 PM	4:00	Dade, Broward, and Palm Beach Co. only-due to brush fires under transmission lines
6/13/1989	3:00 PM	-	6:00 PM	3:00	Unseasonably hot temperatures
6/14/1989	3:00 PM	-	7:00 PM	4:00	Unseasonably hot temperatures
6/15/1989	3:00 PM	-	5:15 PM	2:15	Unseasonably hot temperatures
12/24/1989	6:00 AM	-	12:00 AM	18:00	Cold weather extremes
12/25/1989	12:00 AM	-	1:00 PM	13:00	Cold weather extremes
12/25/1989	5:00 PM	-	12:00 AM	7:00	Cold weather extremes
12/26/1989	6:00 AM	-	9:30 AM	3:30	Cold weather extremes
7/25/1990	2:00 PM	-	4:30 PM	2:30	Sustained hot temperatures
4/25/1991	2:30 PM	-	4:00 PM	1:30	Unseasonably sustained hot temperatures
4/29/1991	2:30 PM	-	6:30 PM	4:00	Unseasonably sustained hot temperatures
11/24/1992	5:00 PM	-	7:00 PM	2:00	Sudden loss of generating plant coupled with transmission line maintenance
3/15/1993	6:00 AM	-	9:00 AM	3:00	Unseasonably cold weather
8/15/1998	3:00 PM	-	5:45 PM	2:45	Fla. Gas Transmission Line damage
4/6/1999	4:00 PM	-	7:00 PM	3:00	Unseasonably hot temperatures and scheduled and unscheduled plant maintenance
4/15/1999	4:00 PM	-	7:00 PM	3:00	Unseasonably hot temperatures and scheduled plant maintenance
7/30/1999	3:00 PM	-	6:00 PM	3:00	Unseasonably hot temperatures and scheduled plant maintenance
1/25/2003	6:00 AM	-	8:15 AM	2:15	Cold weather extremes
8/30/2005	4:45 PM	-	8:00 PM	3:15	Due to hurricane Katrina East,West, Northeast Areas only

	Date & Time of Interruption				Duration of Interruption	Reason for interruption
CI Load Control/CDR	8/24/1988	4:00 PM	-	7:15 PM	3:15	HOT WEATHER
	9/1/1988	3:00 PM	-	6:00 PM	3:00	HOT WEATHER
	9/21/1988	3:00 PM	-	6:15 PM	3:15	CAPACITY SHORTAGE
	2/24/1989	6:00 AM	-	9:00 AM	3:00	Cold weather extremes
	2/25/1989	7:00 AM	-	10:00 AM	3:00	Cold weather extremes
	2/27/1989	4:00 PM	-	9:00 PM	5:00	Dade, Broward, and Palm Beach Co. only-due to brush fires under transmission lines
	2/28/1989	5:00 PM	-	9:00 PM	4:00	Dade, Broward, and Palm Beach Co. only-due to brush fires under transmission lines
	3/10/1989	6:00 AM	-	8:30 AM	2:30	COLD WEATHER
	6/13/1989	3:00 PM	-	6:00 PM	3:00	Unseasonably hot temperatures
	6/14/1989	3:00 PM	-	7:00 PM	4:00	Unseasonably hot temperatures
	6/15/1989	3:00 PM	-	5:45 PM	2:45	Unseasonably hot temperatures
	12/24/1989	6:00 AM	-	10:00 AM	4:00	Cold weather extremes
	12/24/1989	11:00 AM	-	11:59 PM	12:59	Cold weather extremes
	12/25/1989	12:00 AM	-	12:00 PM	12:00	Cold weather extremes
	12/25/1989	5:00 PM	-	11:59 PM	6:59	Cold weather extremes
	12/26/1989	12:00 AM	-	11:00 AM	11:00	Cold weather extremes
	7/25/1990	2:00 PM	-	4:45 PM	2:45	Sustained hot temperatures
	4/25/1991	2:30 PM	-	4:00 PM	1:30	Unseasonably sustained hot temperatures
	4/29/1991	12:30 PM	-	6:30 PM	6:00	Unseasonably sustained hot temperatures
	11/24/1992	5:00 PM	-	7:00 PM	2:00	Sudden loss of generating plant coupled with transmission line maintenance
	3/15/1993	6:00 AM	-	9:00 AM	3:00	Unseasonably cold weather
	8/15/1995	2:00 PM	-	5:00 PM	3:00	CAPACITY SHORTAGES/HOT WEATHER
	8/16/1995	1:00 PM	-	5:00 PM	4:00	CAPACITY SHORTAGES/HOT WEATHER
	1/9/1996	6:00 AM	-	8:00 AM	2:00	CAPACITY SHORTAGES/COLD WEATHER
	6/23/1998	4:30 PM	-	5:45 PM	1:15	CAPACITY SHORTAGES/HOT WEATHER
	8/15/1998	12:00 PM	-	6:00 PM	6:00	Fla. Gas Transmission Line damage
	4/6/1999	4:00 PM	-	7:00 PM	3:00	Unseasonably hot temperatures and scheduled and unscheduled plant maintenance
	4/15/1999	4:00 PM	-	7:00 PM	3:00	Unseasonably hot temperatures and scheduled and unscheduled plant maintenance
	7/30/1999	3:00 PM	-	6:00 PM	3:00	Unseasonably hot temperatures and scheduled and unscheduled plant maintenance
	5/26/2000	3:20 PM	-	4:55 PM	1:35	CILC with 15 min notice, based on ramp in and out, only 15 minutes of control. Not an official event
	10/5/2000	4:30 PM	-	5:30 PM	1:00	CILC with 15 min notice, with 1 hour control per customer starting at 4:30 with ramp in
	1/25/2003	6:00 AM	-	8:15 AM	2:15	Cold weather extremes
	9/27/2004	12:00 PM	-	6:00 PM	6:00	(Areas 1,2,3) Hurricane Jeanne Damage - Dade,Broward,Palm Beach,Martin,StLucie,Indian River,Okeech
	10/1/2004	2:00 PM	-	6:00 PM	4:00	Hurricane Jeanne Damage - All areas - system wide
	8/30/2005	4:45 PM	-	8:00 PM	3:15	Hurricane Katrina - ,East,West, Northeast Areas
	2/26/2008	2:55 P.M.	-	6:55 PM	4:00	Systemwide Emergency (all areas)
	1/10/2010	6:00 AM	-	10:00AM	4:00	Unseasonably cold weather
	1/11/2020	5:00 AM	-	9:00 AM	4:00	Unseasonably cold weather

Building Lighting Retrofit

Proposal Scope

Port St. Lucie FL
5/31/2012

Maintenance Stock:	2.00%
Contingency:	0.00%
Sales & Use Tax:	6.50%
Performance Bond:	2.00%

Site Name	*Building Name*	*Lighting Fixtures Identified*	*Lighting ECMs Included*	*Controls ECMs Included*
Port St Lucie FL - Reduced	BLDG DEPT used as Clinic	45	37	3
Port St Lucie FL - Reduced	BLDG DEPT used by Utilities (Removed 5/1)	18	0	0
Port St Lucie FL - Reduced	Botanical Garden Maintenance Building	28	2	0
Port St Lucie FL - Reduced	Botanical Garden NatureNistor Center	135	4	0
Port St Lucie FL - Reduced	Boys & Girls Club (Removed 5/31/12)	28	0	0
Port St Lucie FL - Reduced	Buiding Const Office	20	15	0
Port St Lucie FL - Reduced	City Center	56	41	0
Port St Lucie FL - Reduced	City Hall Building B	763	621	29
Port St Lucie FL - Reduced	Civic Center Civic Center	1408	676	28
Port St Lucie FL - Reduced	Civic Center Mens Restroom	13	7	0
Port St Lucie FL - Reduced	Civic Center Stage/Pavillion	118	4	0
Port St Lucie FL - Reduced	Civic Center Womens Restroom/Storage	13	7	0
Port St Lucie FL - Reduced	CivicCenter Parking Garage	414	80	0
Port St Lucie FL - Reduced	CivicCenter Warehouse	50	12	0
Port St Lucie FL - Reduced	Community Center	638	4	20
Port St Lucie FL - Reduced	Engineering Traffic Ops Office	13	3	0
Port St Lucie FL - Reduced	Engineering 1441 Becker Road (Removed 5/1)	1	0	0
Port St Lucie FL - Reduced	Engineering Traffic Ops Storage 1	1	1	0
Port St Lucie FL - Reduced	Engineering Traffic Ops Storage 2	15	13	0
Port St Lucie FL - Reduced	Glades Wastewater (Removed 5/1)	526	0	0
Port St Lucie FL - Reduced	James F. Anderson R 0 Plant (Removed 5/1)	330	0	0
Port St Lucie FL - Reduced	Jaycee Park	7	2	0
Port St Lucie FL - Reduced	Jessica Clinton Park	26	14	2
Port St Lucie FL - Reduced	Lyngate Park	48	27	3
Port St Lucie FL - Reduced	McChesney Park	36	29	2
Port St Lucie FL - Reduced	Midport WWTP (Removed 5/1)	56	0	0
Port St Lucie FL - Reduced	Neighborhood Services Code Enforcement	22	18	2
Port St Lucie FL - Reduced	Neighborhood Services Dog Kennel	40	25	0
Port St Lucie FL - Reduced	Neighborhood Services Office Building	23	21	0
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	1242	895	39
Port St Lucie FL - Reduced	North Port Waste Wtr Treat Pnt (Removed 5/1)	35	0	0
Port St Lucie FL - Reduced	Pal Building	48	42	5
Port St Lucie FL - Reduced	Parks & Recreation	13	5	0
Port St Lucie FL - Reduced	PD Station East	88	41	0
Port St Lucie FL - Reduced	Pkg & Bldg Maint Yard	104	22	4
Port St Lucie FL - Reduced	Police Department Building C	747	187	22
Port St Lucie FL - Reduced	Police Evidence Bldg.	109	97	0
Port St Lucie FL - Reduced	Police Station - Rosser Rd (Removed 5/31)	358	0	0
Port St Lucie FL - Reduced	Prineville Expansion Utility Info (Removed 5/1)	20	0	0
Port St Lucie FL - Reduced	Prineville Expansion Utility Meter (Removed 5/1)	27	0	0
Port St Lucie FL - Reduced	Prineville Treatment Plant (Removed 5/1)	733	0	0
Port St Lucie FL - Reduced	Public Works Maint.	141	94	0
Port St Lucie FL - Reduced	Public Works Office Trailer	14	12	0
Port St Lucie FL - Reduced	Public Works Public Works	99	7	2
Port St Lucie FL - Reduced	Public Works Shed-Traffic Safety	1	0	0
Port St Lucie FL - Reduced	Public Works Traffic Safety	18	16	1
Port St Lucie FL - Reduced	Public Works Warehouse	26	24	1
Port St Lucie FL - Reduced	Railroad Club (Removed 5/31/12)	25	0	0
Port St Lucie FL - Reduced	Rotary Park	10	1	3
Port St Lucie FL - Reduced	Saints Golf Course	345	152	12

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Proposal Scope

Port St Lucie FL - Reduced	Sandhill Crane Park	72	20	2
Port St Lucie FL - Reduced	South Port Waste Water Treat (Removed 5/1)	122	0	0
Port St Lucie FL - Reduced	Sportman's Park	108	51	4
Port St Lucie FL - Reduced	Sportman's Park West	44	38	2
Port St Lucie FL - Reduced	Swan Park	32	10	2
Port St Lucie FL - Reduced	Tom Hooper Park	1	0	0
Port St Lucie FL - Reduced	Traffic Ops Shop	31	9	0
Port St Lucie FL - Reduced	Turtle Run Park	3	1	0
Port St Lucie FL - Reduced	Utilities 325 Greenway Terrace (Removed 5/1)	1	0	0
Port St Lucie FL - Reduced	Utilities 341 SE Greenway Terrace (Removed 5/1)	29	0	0
Port St Lucie FL - Reduced	Utilities 915 Ogden (Removed 5/1)	18	0	0
Port St Lucie FL - Reduced	Utilities 943 Ogden (Removed 5/1)	10	0	0
Port St Lucie FL - Reduced	Veteran's Memorial Park	12	2	0
Port St Lucie FL - Reduced	Veteran's Park at Rivergate	23	17	0
Port St Lucie FL - Reduced	West Port Waste Wtr Treat Plant (Removed 5/1)	519	0	0
Port St Lucie FL - Reduced	Whispering Pines Park	135	108	7

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Port St. Lucie FL
Utility Data

Site Name	Building Name	Utility Rate	Winter On Peak kWh	Winter Int Peak kWh	Winter Off Peak kWh	Summer On Peak kWh	Summer Int Peak kWh	Summer Off Peak kWh	Winter kW	Winter Months	Summer kW	Summer Months
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A		$ 0.0573	$ -	$ 0.0573	$ 0.0573	$ -	$ 0.0573	$9.72	7	$9.72	5
Port St Lucie FL - Reduced	City Hall Building B		$ 0.0573	$ -	$ 0.0573	$ 0.0573	$ -	$ 0.0573	$9.72	7	$9.72	5
Port St Lucie FL - Reduced	Police Department Building C		$ 0.0616	$ -	$ 0.0469	$ 0.0616	$ -	$ 0.0469	$0.00	12	$0.00	-
Port St Lucie FL - Reduced	Police Evidence Bldg.		$ 0.0573	$ -	$ 0.0573	$ 0.0573	$ -	$ 0.0573	$9.72	7	$9.72	5
Port St Lucie FL - Reduced	Sportman's Park West		$ 0.0523	$ -	$ 0.0523	$ 0.0523	$ -	$ 0.0523	$0.00	12	$0.00	-
Port St Lucie FL - Reduced	Sportman's Park		$ 0.0523	$ -	$ 0.0523	$ 0.0523	$ -	$ 0.0523	$0.00	12	$0.00	-
Port St Lucie FL - Reduced	Lyngate Park		$ 0.0523	$ -	$ 0.0523	$ 0.0523	$ -	$ 0.0523	$0.00	12	$0.00	-
Port St Lucie FL - Reduced	Public Works Public Works		$ 0.0573	$ -	$ 0.0573	$ 0.1076	$ -	$ 0.0504	$8.80	7	$10.92	5
Port St Lucie FL - Reduced	Public Works Maint.		$ 0.0573	$ -	$ 0.0573	$ 0.1076	$ -	$ 0.0504	$8.80	7	$10.92	5
Port St Lucie FL - Reduced	Public Works Traffic Safety		$ 0.0573	$ -	$ 0.0573	$ 0.1076	$ -	$ 0.0504	$8.80	7	$10.92	5
Port St Lucie FL - Reduced	Public Works Warehouse		$ 0.0573	$ -	$ 0.0573	$ 0.1076	$ -	$ 0.0504	$8.80	7	$10.92	5
Port St Lucie FL - Reduced	Public Works Shed-Traffic Safety		$ 0.0573	$ -	$ 0.0573	$ 0.1076	$ -	$ 0.0504	$8.80	7	$10.92	5
Port St Lucie FL - Reduced	Public Works Office Trailer		$ 0.0573	$ -	$ 0.0573	$ 0.1076	$ -	$ 0.0504	$8.80	7	$10.92	5
Port St Lucie FL - Reduced	Swan Park		$ 0.0573	$ -	$ 0.0573	$ 0.1076	$ -	$ 0.0504	$8.80	7	$10.92	5
Port St Lucie FL - Reduced	Veteran's Park at Rivergate		$ 0.0818	$ -	$ 0.0818	$ 0.0818	$ -	$ 0.0818	$0.00	12	$0.00	-
Port St Lucie FL - Reduced	Rotary Park		$ 0.0573	$ -	$ 0.0573	$ 0.0573	$ -	$ 0.0573	$9.72	7	$9.72	5
Port St Lucie FL - Reduced	Jaycee Park		$ 0.0984	$ -	$ 0.0984	$ 0.0984	$ -	$ 0.0984	$0.00	12	$0.00	-
Port St Lucie FL - Reduced	Pkg & Bldg Maint Yard		$ 0.0984	$ -	$ 0.0984	$ 0.0984	$ -	$ 0.0984	$0.00	12	$0.00	-
Port St Lucie FL - Reduced	Sandhill Crane Park		$ 0.0573	$ -	$ 0.0573	$ 0.0573	$ -	$ 0.0573	$9.72	7	$9.72	5
Port St Lucie FL - Reduced	Whispering Pines Park		$ 0.0573	$ -	$ 0.0573	$ 0.0573	$ -	$ 0.0573	$9.72	7	$9.72	5
Port St Lucie FL - Reduced	McChesney Park		$ 0.0573	$ -	$ 0.0573	$ 0.1076	$ -	$ 0.0504	$8.80	7	$10.92	5
Port St Lucie FL - Reduced	Turtle Run Park		$ 0.0984	$ -	$ 0.0984	$ 0.0984	$ -	$ 0.0984	$0.00	12	$0.00	-
Port St Lucie FL - Reduced	Community Center		$ 0.0573	$ -	$ 0.0573	$ 0.0573	$ -	$ 0.0573	$9.72	7	$9.72	5
Port St Lucie FL - Reduced	Neighborhood Services Office Building		$ 0.0984	$ -	$ 0.0984	$ 0.0984	$ -	$ 0.0984	$0.00	12	$0.00	-
Port St Lucie FL - Reduced	Neighborhood Services Dog Kennel		$ 0.0573	$ -	$ 0.0573	$ 0.0573	$ -	$ 0.0573	$9.72	7	$9.72	5
Port St Lucie FL - Reduced	Neighborhood Services Code Enforcement		$ 0.0984	$ -	$ 0.0984	$ 0.0984	$ -	$ 0.0984	$0.00	12	$0.00	-
Port St Lucie FL - Reduced	Engineering Traffic Ops Storage 1		$ 0.0984	$ -	$ 0.0984	$ 0.0984	$ -	$ 0.0984	$0.00	12	$0.00	-
Port St Lucie FL - Reduced	Engineering Traffic Ops Storage 2		$ 0.0984	$ -	$ 0.0984	$ 0.0984	$ -	$ 0.0984	$0.00	12	$0.00	-
Port St Lucie FL - Reduced	Saints Golf Course		$ 0.0573	$ -	$ 0.0573	$ 0.0573	$ -	$ 0.0573	$9.72	7	$9.72	5
Port St Lucie FL - Reduced	City Center		$ 0.0984	$ -	$ 0.0984	$ 0.0984	$ -	$ 0.0984	$0.00	12	$0.00	-
Port St Lucie FL - Reduced	Jessica Clinton Park		$ 0.0573	$ -	$ 0.0573	$ 0.1076	$ -	$ 0.0504	$8.80	7	$10.92	5
Port St Lucie FL - Reduced	Pal Building		$ 0.0984	$ -	$ 0.0984	$ 0.0984	$ -	$ 0.0984	$0.00	12	$0.00	-
Port St Lucie FL - Reduced	Parks & Recreation		$ 0.0984	$ -	$ 0.0984	$ 0.0984	$ -	$ 0.0984	$0.00	12	$0.00	-
Port St Lucie FL - Reduced	BLDG DEPT used as Clinic		$ 0.0984	$ -	$ 0.0984	$ 0.0984	$ -	$ 0.0984	$0.00	12	$0.00	-
Port St Lucie FL - Reduced	Buiding Const Office		$ 0.0984	$ -	$ 0.0984	$ 0.0984	$ -	$ 0.0984	$ -	12	$ -	-
Port St Lucie FL - Reduced	Engineering Traffic Ops Office		$ 0.0984	$ -	$ 0.0984	$ 0.0984	$ -	$ 0.0984	$ -	12	$ -	-
Port St Lucie FL - Reduced	PD Station East		$ 0.0984	$ -	$ 0.0984	$ 0.0984	$ -	$ 0.0984	$ -	12	$ -	-
Port St Lucie FL - Reduced	CivicCenter Warehouse		$ 0.0573	$ -	$ 0.0573	$ 0.0573	$ -	$ 0.0573	$ 9.72	7	$ 9.72	5
Port St Lucie FL - Reduced	Civic Center Civic Center		$ 0.0573	$ -	$ 0.0573	$ 0.0573	$ -	$ 0.0573	$ 9.72	7	$ 9.72	5
Port St Lucie FL - Reduced	CivicCenter Parking Garage		$ 0.0573	$ -	$ 0.0573	$ 0.0573	$ -	$ 0.0573	$ 9.72	7	$ 9.72	5
Port St Lucie FL - Reduced	Civic Center Stage/Pavillion		$ 0.0573	$ -	$ 0.0573	$ 0.0573	$ -	$ 0.0573	$ 9.72	7	$ 9.72	5
Port St Lucie FL - Reduced	Civic Center Mens Restroom		$ 0.0573	$ -	$ 0.0573	$ 0.0573	$ -	$ 0.0573	$ 9.72	7	$ 9.72	5
Port St Lucie FL - Reduced	Civic Center Womens Restroom/Storage		$ 0.0573	$ -	$ 0.0573	$ 0.0573	$ -	$ 0.0573	$ 9.72	7	$ 9.72	5
Port St Lucie FL - Reduced	Botanical Garden NatureNistor Center		$ 0.0573	$ -	$ 0.0573	$ 0.0573	$ -	$ 0.0573	$ 9.72	7	$ 9.72	5
Port St Lucie FL - Reduced	Botanical Garden Maintenance Building		$ 0.0573	$ -	$ 0.0573	$ 0.0573	$ -	$ 0.0573	$ 9.72	7	$ 9.72	5
Port St Lucie FL - Reduced	Veteran's Memorial Park		$ 0.0573	$ -	$ 0.0573	$ 0.0573	$ -	$ 0.0573	9.72	7	9.72	5
Port St Lucie FL - Reduced	Tom Hooper Park		$ 0.0573	$ -	$ 0.0573	$ 0.0573	$ -	$ 0.0573	9.72	7	9.72	5
Port St Lucie FL - Reduced	Traffic Ops Shop		$ 0.0984	$ -	$ 0.0984	$ 0.0984	$ -	$ 0.0984	9.72	7	9.72	5

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Port St. Lucie FL
Utility Data

Site Name	Building Name	Utility Rate	Winter On Peak kWh	Winter Int Peak kWh	Winter Off Peak kWh	Summer On Peak kWh	Summer Int Peak kWh	Summer Off Peak kWh	Winter kW	Winter Months	Summer kW	Summer Months
Port St Lucie FL - Reduced	Veteran's Memorial Park		$ 0.0573	$ -	$ 0.0573	$ 0.0573	$ -	$ 0.0573	9.72	7	9.72	5
Port St Lucie FL - Reduced	Tom Hooper Park		$ 0.0573	$ -	$ 0.0573	$ 0.0573	$ -	$ 0.0573	9.72	7	9.72	5
Port St Lucie FL - Reduced	Traffic Ops Shop		$ 0.0984	$ -	$ 0.0984	$ 0.0984	$ -	$ 0.0984	9.72	7	9.72	5

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Code Definitions

Existing Code	Proposed Code	Existing Qty	Proposed Qty	Description
1212T8	LP12	1	1	A 1x2, 1-Lamp T8 Fluorescent Fixture will be Retrofit with a 1-Lamp Electronic Low Power Ballast and (1) 2' T8 Energy Saving Lamp.
1222	1212VAN	1	1	A 1x2, 2-Lamp Fluorescent Fixture will be Replaced with a New 1x2 Box Wrap Containing a 1-Lamp Electronic Normal Power Ballast and (1) 2' T8 Energy Saving Lamp.
1222	LP22	3	3	A 1x2, 2-Lamp Fluorescent Fixture will be Retrofit with a 2-Lamp Electronic Low Power Ballast and (2) 2' T8 Energy Saving Lamps.
1222T8	LP22	8	8	A 1x2, 2-Lamp T8 Fluorescent Fixture will be Retrofit with a 2-Lamp Electronic Low Power Ballast and (2) 2' T8 Energy Saving Lamps.
1222T8	NR	3	3	A 1x2, 2-Lamp T8 Fluorescent Fixture
1313T8	LP13	1	1	A 1x3, 1-Lamp T8 Fluorescent Fixture will be Retrofit with a 1-Lamp Electronic Low Power Ballast and (1) 3' T8 Energy Saving Lamp.
1313T8T2	LP23	1	1	A 1x3, 1-Lamp T8 Fluorescent Fixture, Tandem Wired in 2 will be Retrofit with a 2-Lamp Electronic Low Power Ballast and (2) 3' T8 Energy Saving Lamps.
1323	LP23	4	4	A 1x3, 2-Lamp Fluorescent Fixture will be Retrofit with a 2-Lamp Electronic Low Power Ballast and (2) 3' T8 Energy Saving Lamps.
1323T8	NR	2	2	A 1x3, 2-Lamp T8 Fluorescent Fixture
1414	LP14	2	2	A 1x4, 1-Lamp Fluorescent Fixture will be Retrofit with a 1-Lamp Electronic Low Power Ballast and (1) 4' T8 Energy Saving Lamp.
1414T8	LP14	5	5	A 1x4, 1-Lamp T8 Fluorescent Fixture will be Retrofit with a 1-Lamp Electronic Low Power Ballast and (1) 4' T8 Energy Saving Lamp.
1414T8T2	LP24	10	10	A 1x4, 2-Lamp T8 Fluorescent Fixture Tandem Wired in 2 will be Retrofit with a 2-Lamp Electronic Low Power Ballast and (2) 4' T8 Energy Saving Lamps.
1424	LP24	77	77	A 1x4, 2-Lamp Fluorescent Fixture will be Retrofit with a 2-Lamp Electronic Low Power Ballast and (2) 4' T8 Energy Saving Lamps.
1424	NR	33	33	A 1x4, 2-Lamp Fluorescent Fixture
1424T5	NR	155	155	A 1x4, 2-Lamp T5 Fluorescent Fixture
1424T5BB	NR	116	116	A 1x4, 2-Lamp T5 Fluorescent Fixture with Battery Backup Ballast
1424T8	LP24	342	342	A 1x4, 2-Lamp T8 Fluorescent Fixture will be Retrofit with a 2-Lamp Electronic Low Power Ballast and (2) 4' T8 Energy Saving Lamps.
1424T8	NR	126	126	A 1x4, 2-Lamp T8 Fluorescent Fixture
1424T8BB	LP24	44	44	A 1x4, 2-Lamp T8 Fluorescent Fixture with Battery Backup Ballast will be Retrofit with a 2-Lamp Electronic Low Power Ballast and (2) 4' T8 Energy Saving Lamps.
1424T8LP	NR	96	96	A 1x4, 2-Lamp T8 Low Power Fluorescent Fixture
1424T8LP-TG	NR	7	7	A 1x4, 2-Lamp T8 Low Power Fluorescent Fixture with Tube Guards
1424T8LP-TP	NR	18	18	A 1x4, 2-Lamp T8 Low Power Fluorescent Tamper Proof Fixture
1424T8-TG	LP24TG	2	2	A 1x4, 2-Lamp T8 Fluorescent Fixture with Tube Guards will be Retrofit with a 2-Lamp Electronic Low Power Ballast, (2) 4' T8 Energy Saving Lamps, and (2) Tube-Guards.
1424T8WG	LP24-XLW	73	73	A 1x4, 2-Lamp T8 Fluorescent Fixture with Wire Guard will be Retrofit with a 2-Lamp Electronic Low Power Ballast and (2) 4' T8 Energy Saving Lamps. Extra Labor Required Due to Existing Wire Guard.
1434T5	NR	21	21	A 1x4, 3-Lamp T5 Fluorescent Fixture
1434T8	LP34	14	14	A 1x4, 3-Lamp T8 Fluorescent Fixture will be Retrofit with a 3-Lamp Electronic Low Power Ballast and (3) 4' T8 Energy Saving Lamps.
1444	1434INDWGTG	10	10	Containing a 3- Lamp Electronic Normal Power Ballast, (1) White Hood, (1) Wire Guards and (3) 4' T8 Energy Saving Lamps with Tube Guards.
1444T8	LP44	44	44	A 1x4, 4-Lamp T8 Fluorescent Fixture will be Retrofit with a 4-Lamp Electronic Low Power Ballast and (4) 4' T8 Energy Saving Lamps.
1444T8	NR	24	24	A 1x4, 4-Lamp T8 Fluorescent Fixture
1824T8	LP24	54	54	A 1x8, 2-Lamp T8 4' Fluorescent Fixture will be Retrofit with a 2-Lamp Electronic Low Power Ballast and (2) 4' T8 Energy Saving Lamps.
1828	1834INDWGTG	17	17	Containing a 3- Lamp Electronic Normal Power Ballast, (1) White Hood, (1) Wire Guards and (3) 4' T8 Energy Saving Lamps with Tube Guards.

Code Definitions

Existing Code	Proposed Code	Existing Qty	Proposed Qty	Description
1828	HP24K18	40	40	A 1x8, 2-Lamp Fluorescent Fixture will be Retrofit with a 2-Lamp Electronic High Power Ballast, (1) Bracket Kit and (2) 4' T8 Energy Saving Lamps.
1828	NP24K18	3	3	A 1x8, 2-Lamp Fluorescent Fixture will be Retrofit with a 2-Lamp Electronic Normal Power Ballast, (1) 1x8 Bracket Kit, and (2) 4' T8 Energy Saving Lamps.
1828	NR	2	2	A 1x8, 2-Lamp Fluorescent Fixture
1828T8	1834INDWGTG	20	20	Containing a 3- Lamp Electronic Normal Power Ballast, (1) White Hood, (1) Wire Guards and (3) 4' T8 Energy Saving Lamps with Tube Guards.
1844	LP44	3	3	A 1x8, 4-Lamp 4' Fluorescent Fixture will be Retrofit with a 4-Lamp Electronic Low Power Ballast and (4) 4' T8 Energy Saving Lamps.
1844	NR	1	1	A 1x8, 4-Lamp 4' Fluorescent Fixture
1844T5	NR	10	10	A 1x8, 4-Lamp T5 Fluorescent Fixture
1844T8	LP44	11	11	A 1x8, 4-Lamp 4' T8 Fluorescent Fixture will be Retrofit with a 4-Lamp Electronic Low Power Ballast and (4) 4' T8 Energy Saving Lamps.
1844T8	NR	4	4	A 1x8, 4-Lamp 4' T8 Fluorescent Fixture
2222T5	NR	5	5	A 2x2, 2-Lamp T5 Fluorescent Fixture
222U	1424INDWGTG-XL	4	4	Power Ballast, (1) Hood, (1) Wire Guard and (2) 4' T8 Energy Saving Lamps with Tube Guards. Extra Labor and Wiring to Alter Mounting of New Fixtures.
222UT8	NP22R22	42	42	A 2x2, 2- U-Lamp T8 Fluorescent Fixture will be Retrofit with a 2-Lamp Electronic Ballast, (1) 2x2 Reflector Kit and (2) 2' T8 Energy Saving Lamps.
222UT8	NP32R22	26	26	A 2x2, 2- U-Lamp T8 Fluorescent Fixture will be Retrofit with a 3-Lamp Electronic Ballast, (1) 2x2 Reflector Kit and (3) 2' T8 Energy Saving Lamps.
222UT8	NR	22	22	A 2x2, 2- U-Lamp T8 Fluorescent Fixture
222UT8DIM	NR	8	8	A 2x2, 2- U-Lamp T8 Dimmable Fluorescent Fixture
2232T8	NR	2	2	A 2x2, 3-Lamp T8 Fluorescent Fixture
2424T5	NR	5	5	A 2x4, 2-Lamp T5 Fluorescent Fixture
2424T8	LP24	875	875	A 2x4, 2-Lamp T8 Fluorescent Fixture will be Retrofit with a 2-Lamp Electronic Low Power Ballast and (2) 4' T8 Energy Saving Lamps.
2424T8	NR	46	46	A 2x4, 2-Lamp T8 Fluorescent Fixture
2424T8LP	NR	104	104	A 2x4, 2-Lamp T8 Low Power Fluorescent Fixture
2434	LP34	3	3	A 2x4, 3-Lamp Fluorescent Fixture will be Retrofit with a 3-Lamp Electronic Low Power Ballast and (3) 4' T8 Energy Saving Lamps.
2434T8	LP34	58	58	A 2x4, 3-Lamp T8 Fluorescent Fixture will be Retrofit with a 3-Lamp Electronic Low Power Ballast and (3) 4' T8 Energy Saving Lamps.
2434T8	NP24R24	917	917	A 2x4, 3-Lamp T8 Fluorescent Fixture will be Retrofit with a 2-Lamp Electronic Normal Power Ballast, (1) 2x4 Reflector Kit, and (2) 4' T8 Energy Saving Lamps.
2434T8	NR	242	242	A 2x4, 3-Lamp T8 Fluorescent Fixture
2434T8DIM	NR	64	64	A 2x4, 3-Lamp T8 Dimmable Fluorescent Fixture
2434T8LP	NP24R24	38	38	A 2x4, 3-Lamp T8 Low Power Fluorescent Fixture will be Retrofit with a 2-Lamp Electronic Normal Power Ballast, (1) 2x4 Reflector Kit, and (2) 4' T8 Energy Saving Lamps.
2434T8LP	NR	231	231	A 2x4, 3-Lamp T8 Low Power Fluorescent Fixture
2434T8LP-DL1	NR	13	13	A 2x4, 3-Lamp T8 Low Power Fluorescent Fixture, Delamped by One
2444	NP24R24	26	26	A 2x4, 4-Lamp Fluorescent Fixture will be Retrofit with a 2-Lamp Electronic Normal Power Ballast, (1) 2x4 Reflector Kit, and (2) 4' T8 Energy Saving Lamps.
2444	NR	23	23	A 2x4, 4-Lamp Fluorescent Fixture
2444T8	NP24R24	126	126	A 2x4, 4-Lamp T8 Fluorescent Fixture will be Retrofit with a 2-Lamp Electronic Normal Power Ballast, (1) 2x4 Reflector Kit, and (2) 4' T8 Energy Saving Lamps.

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Code Definitions

Existing Code	Proposed Code	Existing Qty	Proposed Qty	Description
2444T8	NR	86	86	A 2x4, 4-Lamp T8 Fluorescent Fixture
2444T8LP	NP24R24	96	96	A 2x4, 4-Lamp T8 Low Power Fluorescent Fixture will be Retrofit with a 2-Lamp Electronic Normal Power Ballast, (1) 2x4 Reflector Kit, and (2) 4' T8 Energy Saving Lamps.
2444T8LP	NR	6	6	A 2x4, 4-Lamp T8 Low Power Fluorescent Fixture
2444T8LP-DL2	NR	9	9	A 2x4, 4-Lamp T8 Low Power Fluorescent Fixture, Delamped by Two
2464T5	NR	7	7	A 1x4, 6-Lamp T5 Fluorescent Fixture
BIAX30	NR	13	13	A 2x2, Biax 30 Fixture
CFL13	NR	105	105	A 13w Compact Fluorescent Fixture
CFL20	NR	6	6	A 20w Compact Fluorescent Fixture
CFL26	NR	181	181	A 26w Compact Fluorescent Fixture
CFL2X13	NR	24	24	A 2 x 13w Compact Fluorescent Fixture
CFL2X18	NR	62	62	A 2 x 18w Compact Fluorescent Fixture
CFL2X26	NR	295	295	A 2-Lamp 26w Compact Fluorescent Fixture
CFL2X42	NR	317	317	A 2-Lamp 42w Compact Fluorescent Fixture
CFL32	NR	90	90	A 32w Compact Fluorescent Fixture
CFL3X13	CF2X13DRM	2	2	A 3 x 13w Compact Fluorescent Fixture will be Replaced with a New Drum Fixture Containing (2) 13w Compact Fluorescent Lamps.
CFL42	NR	325	325	A 42w Compact Fluorescent Fixture
CFL80	NR	2	2	A 80w Compact Fluorescent Fixture
CFL8X26	NR	2	2	A (8) 26w Compact Fluorescent Fixture
CIR22	NR	4	4	A 22w Circline Fixture
COLDDRINK	NR	23	23	A Refrigerated Drink Vending Machine
HAL35	LED4MR16-12V	12	12	A 35w Halogen Infrared Fixture will be Retrofit with a 4w One-Piece LED MR16 12v Lamp.
HAL50	NR	8	8	A 50w Halogen Infrared Fixture
HAL75	CF23PAR38	22	22	A 75w Halogen Infrared Fixture will be Retrofit with a 23w One-Piece Compact Fluorescent Lamp and Par 38 Reflector.
HAL90	CF23PAR38	1	1	A 90w Halogen Infrared Fixture will be Retrofit with a 23w One-Piece Compact Fluorescent Lamp and Par 38 Reflector.
I100	CF23	7	7	A 100w Incandescent Fixture will be Retrofit with a 23w One-Piece Compact Fluorescent Lamp.
I100	NR	27	27	A 100w Incandescent Fixture
I120	CF23	6	6	A 120w Incandescent Fixture will be Retrofit with a 23w One-Piece Compact Fluorescent Lamp.
I150	CF23PAR38	2	2	A 150w Incandescent Fixture will be Retrofit with a 23w One-Piece Compact Fluorescent Lamp and Par 38 Reflector.
I16X40CANDDIM	NR	4	4	A (16) x 40w Incandescent Candelabra Dimmable Fixture
I200	NR	6	6	A 200w Incandescent Fixture
I25-INTERM	NR	6	6	A 25w Incandescent Fixture with Intermediate Base

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Code Definitions

Existing Code	Proposed Code	Existing Qty	Proposed Qty	Description
I25X40CANDDIM	NR	1	1	A (25) x 40w Incandescent Candelabra Dimmable Fixture
I2X100DIM	NR	14	14	A (2) x 100w Incandescent Dimmable Fixture
I2X120	CF2X18FL	6	6	A (2) x 120w Incandescent Fixture will be Replaced with a New Flood Fixture Containing (2) 18w Compact Fluorescent Lamps
I2X60	CF2X13	12	12	A (2) x 60w Incandescent Fixture will be Retrofit with (2) 13w One-Piece Compact Fluorescent Lamps.
I2X60	CF2X14G25	1	1	A (2) x 60w Incandescent Fixture will be Retrofit with (2) 14w One-Piece Compact Fluorescent Globe Lamp.
I2X60	NR	6	6	A (2) x 60w Incandescent Fixture
I2X90	CF2X23PAR38	12	12	A (2) x 90w Incandescent Fixture will be Retrofit with (2) 23w One-Piece Compact Fluorescent Lamp and Par 38 Reflector.
I3X40CANDDIM	NR	9	9	A (3) x 40w Incandescent Candelabra Dimmable Fixture
I3X60	CF3X13	2	2	A (3) x 60w Incandescent Fixture will be Retrofit with (3) 13w One-Piece Compact Fluorescent Lamps.
I3X60	CF3X14G25	1	1	A (3) x 60w Incandescent Fixture will be Retrofit with (3) 14w One-Piece Compact Fluorescent Globe Lamp.
I3X60	NR	9	9	A (3) x 60w Incandescent Fixture
I4X60	CF4X13	3	3	A (4) x 60w Incandescent Fixture will be Retrofit with (4) 13w One-Piece Compact Fluorescent Lamps.
I4X60	NR	2	2	A (4) x 60w Incandescent Fixture
I50R20	CF14R20	11	11	A 50w Incandescent Fixture with R20 Reflector will be Retrofit with a 14w R20 Compact Fluorescent Flood Lamp.
I60	CF13	89	89	A 60w Incandescent Fixture will be Retrofit with a 13w One-Piece Compact Fluorescent Lamp.
I60	NR	3	3	A 60w Incandescent Fixture
I60DIM	NR	5	5	A 60w Incandescent Dimmable Fixture
I6X60	CF6X14G25	1	1	A (6) x 60w Incandescent Fixture will be Retrofit with (6) 14w One-Piece Compact Fluorescent Globe Lamp.
I75DIM	NR	12	12	A 75w Incandescent Dimmable Fixture
INDUCTION40	NR	25	25	A 40w Induction Fixture
K1X9	KLEDB	15	15	An Exit Sign Containing a 9w Compact Fluorescent Plug Lamps will be Replaced with a New Universal LED Exit Sign with Battery Backup
K2X15	KLEDB	2	2	An Exit Sign Containing (2) 15w Incandescents will be Replaced with a New Universal LED Exit Sign with Battery Backup
K-LED	NR	383	383	An LED Exit Sign
LED-03	NR	60	60	A 3w LED Fixture
M100	IND40WP	2	2	A 100w Metal Halide Fixture will be replaced with an Induction 40w Wallpack Fixture.
M100	IND40WPCUTOFF	9	9	A 100w Metal Halide Fixture will be replaced with an Induction 40w Full Cutoff Wallpack Fixture.
M100	NR	47	47	A 100w Metal Halide Fixture
M1000	M750K	2	2	A 1000w Metal Halide Fixture will be Retrofit with a 750w Metal Halide Lamp and Ballast Kit.
M150	IND70FL	2	2	A 150w Metal Halide Fixture will be replaced with an Induction 70w Flood Fixture.
M150	NR	2	2	A 150w Metal Halide Fixture
M175	IND100BF	2	2	A 175w Metal Halide Fixture will be replaced with an Induction 100w Barn Fixture.

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Code Definitions

Existing Code	Proposed Code	Existing Qty	Proposed Qty	Description
M175	IND40WPCUTOFF	1	1	A 175w Metal Halide Fixture will be replaced with an Induction 40w Full Cutoff Wallpack Fixture.
M175	IND70FL	3	3	A 175w Metal Halide Fixture will be replaced with an Induction 70w Flood Fixture.
M175	IND70WP	35	35	A 175w Metal Halide Fixture will be replaced with an Induction 70w Wallpack Fixture.
M175	M100K	33	33	A 175w Metal Halide Fixture will be Retrofit with a 100w Metal Halide Lamp and Ballast Kit.
M175	NR	32	32	A 175w Metal Halide Fixture
M200	1444LBPSWGTG	20	20	A 200w Metal Halide Fixture will be Replaced with a New Low Bay Fixture Containing Elect. Normal Power Program Start Ballasts, Wireguard and (4) 4' T8 High Lumen Lamps with Tube Guards.
M250	1864INDWGTG	58	58	Lamp Electronic Normal Power Ballast, (1) White Hood, (1) Wire Guards and (6) 4' T8 Energy Saving Lamps with Tube Guards.
M250	IND120FL	4	4	A 250w Metal Halide Fixture will be replaced with an Induction 120w Flood Fixture.
M250	NR	1	1	A 250w Metal Halide Fixture
M2X100	NR	4	4	A (2) 100w Metal Halide Fixture
M2X400	NR	4	4	A (2) x 400w Metal Halide Fixture
M350	1444LBT5WGTG	42	42	A 350w Metal Halide Fixture will be Replaced with a New Low Bay Fixture Containing an Elect. Normal Power Program Start Ballast, Wireguard and (4) 4' T5 Lamps with Tube Guards.
M400	1444VRT5-WW	4	4	A 400w Metal Halide Fixture will be Replaced with a New High Bay Vapor Tight Fixture Containing an Elect. Normal Power Program Start Ballast, and (4) 4' T5 Lamps.
M400	1484LBPSWGTG	11	11	A 400w Metal Halide Fixture will be Replaced with a New Low Bay Fixture Containing (2) Elect. Normal Power Program Start Ballasts, Wireguard and (8) 4' T8 High Lumen Lamps with Tube Guards.
M400	1834INDWGTG	2	2	a 3- Lamp Electronic Normal Power Ballast, (1) White Hood, (1) Wire Guards and (3) 4' T8 Energy Saving Lamps with Tube Guards.
M400	1864INDWGTG	1	1	Lamp Electronic Normal Power Ballast, (1) White Hood, (1) Wire Guards and (6) 4' T8 Energy Saving Lamps with Tube Guards.
M400	IND150WP	3	3	A 400w Metal Halide Fixture will be replaced with an Induction 150w Wallpack Fixture.
M400	IND200FL	2	2	A 400w Metal Halide Fixture will be replaced with an Induction 200w Flood Fixture.
M400	IND200SB	32	32	A 400w Metal Halide Fixture will be replaced with an Induction 200w Shoebox Fixture.
M400	M320K	1	1	A 400w Metal Halide Fixture will be Retrofit with a 320w Metal Halide Lamp and Ballast Kit.
M400	NR	13	13	A 400w Metal Halide Fixture
M50	NR	17	17	A 50w Metal Halide Fixture
M70	NR	92	92	A 70w Metal Halide Fixture
MR14	NR	28	28	A 35w Halogen Infrared MR14 Fixture
NOLIGHTS	NR	1	2	No Lighting Fixtures in this Building
Q250	NR	10	10	A 250w Quartz Fixture
Q2X250	NR	5	5	A (2) 250w Quartz Fixture
S100	NR	23	23	A 100w High Pressure Sodium Fixture
S150	IND70SB	18	18	A 150w High Pressure Sodium Fixture will be replaced with an Induction 70w Shoebox Fixture.
S150	IND70WP	1	1	A 150w High Pressure Sodium Fixture will be replaced with an Induction 70w Wallpack Fixture.
S150	NR	9	9	A 150w High Pressure Sodium Fixture

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Code Definitions

Existing Code	Proposed Code	Existing Qty	Proposed Qty	Description
S250	IND120FL	2	2	A 250w High Pressure Sodium Fixture will be replaced with an Induction 120w Flood Fixture.
S250	NR	11	11	A 250w High Pressure Sodium Fixture
S400	IND150WP	3	3	A 400w High Pressure Sodium Fixture will be replaced with an Induction 150w Wallpack Fixture.
S400	IND200CH	2	2	A 400w High Pressure Sodium Fixture will be replaced with an Induction 200w Cobrahead Fixture.
S400	IND200SB	11	11	A 400w High Pressure Sodium Fixture will be replaced with an Induction 200w Shoebox Fixture.
S50	NR	35	35	A 50w High Pressure Sodium Fixture
S70	NR	18	18	A 70w High Pressure Sodium Fixture
SNACK	NR	11	11	A Non-Refrigerated Snack Vending Machine
SOLAR	NR	1	1	Solar Lighting Fixtures Throughout This Building
		7,398	7,399	

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Code Definitions

Existing Code	Proposed Code	Existing Qty	Proposed Qty	Description
Control ECMs	**Control Code**	**Existing Qty**	**Control Qty**	**Description**
	OSC		25	Install a Single Head Ceiling Mounted Occupancy Sensor
	OSC2		9	Install a Dual Head Ceiling Mounted Occupancy Sensor
	OSC2-2P		1	Install a Dual Head Ceiling Mounted Occupancy Sensor. Include Multiple Power Packs for Separate Emergency Control. Confirm Circuitry with Option to Rewire.
	OSC2P		6	Install a Single Head Ceiling Mounted Occupancy Sensor. Include Multiple Power Packs for Separate Emergency Control. Confirm Circuitry with Option to Rewire.
	OSC2-PH		1	Install a Dual Head Ceiling Mounted Occupancy Sensor. Install Additional Photocell.
	OSC3		1	Install a Triple Head Ceiling Mounted Occupancy Sensor
	OSCDT		2	Install a Single Head Ceiling-Mounted Dual Technology Occupancy Sensor.
	OSCDT2		1	Install a Dual Head Ceiling-Mounted Dual Technology Occupancy Sensor.
	OSCDT2P		1	Install a Single Head Ceiling-Mounted Dual Technology Occupancy Sensor. Install Additional Photocell. Include Multiple Power Packs for Separate Emergency Control. Confirm Circuitry with Option to Rewire.
	OSCDT-HB		4	Install a Single Head High Bay Ceiling-Mounted Dual Technology Occupancy Sensor.
	OSC-PH		2	Install a Single Head Ceiling Mounted Occupancy Sensor. Install Additional Photocell.
	OSFL2		1	Install a Dual Head Corner-Mounted Flood Occupancy Sensor.
	OSW		92	Install a Single Pole Occupancy Sensor Wall Switch
	OSW2G		7	Install Single Pole Occupancy Sensor Wall Switch with a 2-Gang Plate.
	OSW2G-2P		1	Install Dual Pole Occupancy Sensor Wall Switch with a 2-Gang Plate.
	OSW3WAY		2	Installed (2) Single Pole, Switch Mount, Occupancy Sensors, Wired for 3-Way Operation.
	OSWDT		17	Install a Single Pole Dual Technology Occupancy Sensor Wall Switch.
	OSWDT2G		1	Install a Single Head Ceiling-Mounted Dual Technology Occupancy Sensor with 2-Gang Cover Plate.
	OSWDT2G-2P		4	Install Dual Pole Dual Technology Occupancy Sensor Wall Switch with a 2-Gang Plate.
	OSW-PH		14	Install Single Pole Occupancy Sensor Wall Switch with Inhibitive Photocell.
	PH		3	Install a Photocell Sensor

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Project Summary

Port St. Lucie FL

May 31, 2012

Baseline Usage

Existing Fixtures Identified			7,398
Baseline kW Demand		599.5	
Baseline kWh Usage		2,369,267	
Baseline BTU Consumption		8,086.3	
Annual Energy Demand Cost	$	55,120	
Annual kWh Energy Usage Cost	$	141,408	
Total Baseline Energy Cost			$ 196,528

Post-Retrofit Usage

Post-Retrofit kW Demand		456.5	
Post-Retrofit kWh Usage		1,799,073	
kWh Usage Reduction from Controls		106,763	
Post-Retrofit BTU Consumption		6,140.2	
Annual Energy Demand Cost	$	42,619	
Annual kWh Energy Usage Cost	$	100,112	
Total Post-Retrofit Energy Cost			$ 142,731

Project Savings

kW Demand Savings		143.0	
Annual kWh Saved from Lighting		570,194	
Annual kWh Saved from Lighting Controls		106,763	
Total Annual kWh Savings			676,958
Annual BTU Savings			2,310.5
kW Demand $ Savings	$	12,501	
kWh Energy $ Savings	$	35,116	
kWh Controls $ Savings	$	6,180	
Total Energy Dollars Savings			$ 53,797
Maintenance Material Savings	$	4,773	
AC Savings	$	3,032	
			$ 7,804
Total Annual Savings			**$ 61,601**

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Project Summary

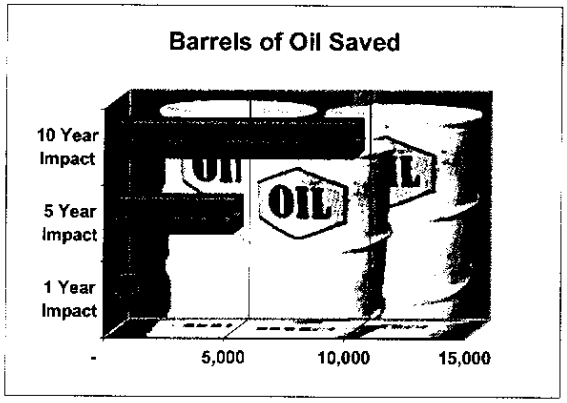
Port St. Lucie FL

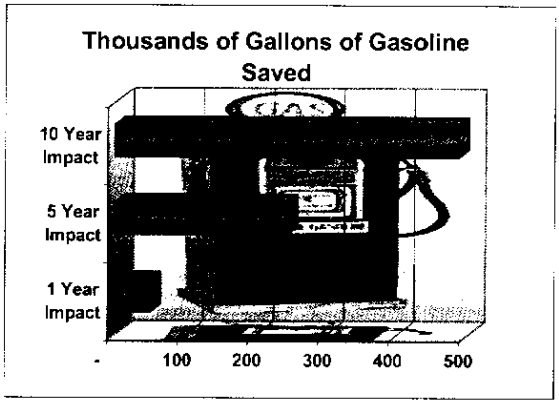
May 31, 2012

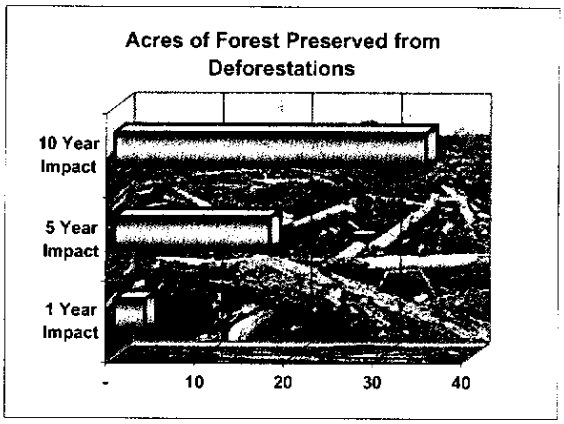
Environmental Impact

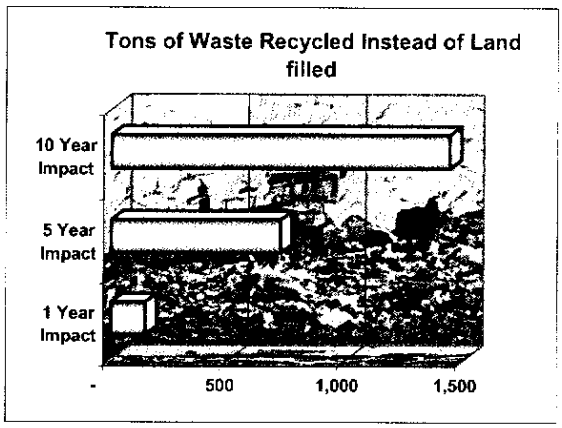
Pounds of Sulfur Dioxide Saved per Year	4,062
Pounds of Nitrogen Oxides Saved per Uear	2,031
Metric Tons of Carbon Dioxide Saved per Year	428

The Amount of Metric Tons of CO_2 Saved is equivalent to ...









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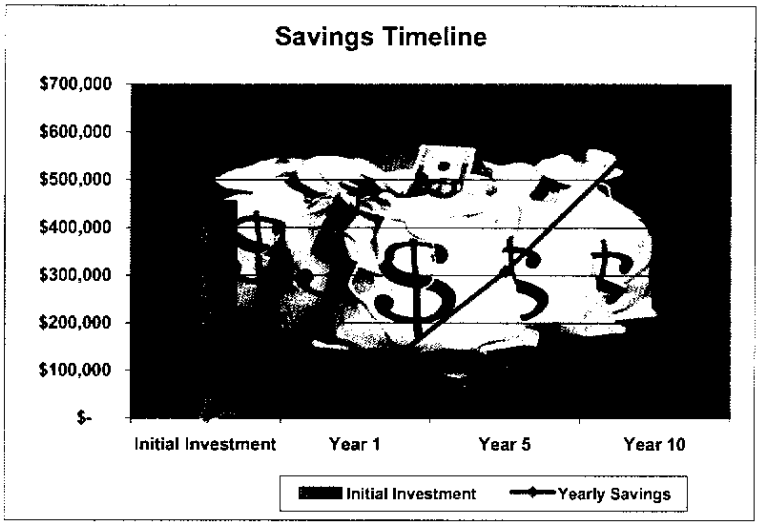
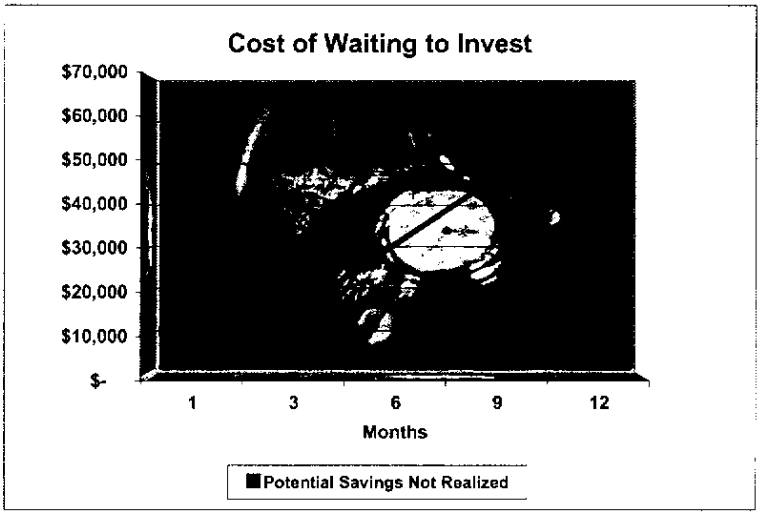
Project Summary

Port St. Lucie FL

May 31, 2012

Financial Impact





Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Existing Qty	Proposed Qty	Included In Project	Total Hours	Total Pre kW	Total Post kW
Port St Lucie FL - Reduced	BLDG DEPT used as Clinic	1	1	Waiting Room	1424T8	LP24	3	3	TRUE	3,260	0.18	0.13
Reduced	BLDG DEPT used as Clinic	2	1	Hallway / Reception	1424T8	LP24	8	8	TRUE	3,260	0.48	0.34
Reduced	BLDG DEPT used as Clinic	3	1	Hallway / Reception	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	BLDG DEPT used as Clinic	4	1	Bathroom	1424T8	LP24	1	1	TRUE	5,961	0.06	0.04
Reduced	BLDG DEPT used as Clinic	5	1	Jc	1424T8	LP24	1	1	TRUE	500	0.06	0.04
Reduced	BLDG DEPT used as Clinic	6	1	Exam 1	1424T8	LP24	2	2	TRUE	3,260	0.12	0.09
Reduced	BLDG DEPT used as Clinic	7	1	Exam 2	1424T8	LP24	2	2	TRUE	3,260	0.12	0.09
Reduced	BLDG DEPT used as Clinic	8	1	Exam 3	1424T8	LP24	2	2	TRUE	3,260	0.12	0.09
Reduced	BLDG DEPT used as Clinic	9	1	Tele Room	1222	LP22	1	1	TRUE	500	0.05	0.03
Reduced	BLDG DEPT used as Clinic	10	1	Storage	1424T8	LP24	1	1	TRUE	500	0.06	0.04
Reduced	BLDG DEPT used as Clinic	11	1	Break Room	1424T8	LP24	2	2	TRUE	2,537	0.12	0.09
Reduced	BLDG DEPT used as Clinic	12	1	X Ray Room	1120	CF23	6	6	TRUE	3,260	0.72	0.14
Reduced	BLDG DEPT used as Clinic	13	1	Exam 4	1424T8	LP24	3	3	TRUE	3,260	0.18	0.13
Reduced	BLDG DEPT used as Clinic	14	1	Bathroom	1424T8	LP24	2	2	TRUE	5,961	0.12	0.09
Reduced	BLDG DEPT used as Clinic	15	Ext	Canopy	CFL2X13	NR	2	2	FALSE	4,380	0.05	0.05
Reduced	BLDG DEPT used as Clinic	16	Ext	Canopy	G2X250	NR	4	4	FALSE	4,380	2.00	2.00
Reduced	BLDG DEPT used as Clinic	17	Ext	Canopy	1424T8	LP24	2	2	TRUE	4,380	0.12	0.09
Reduced	BLDG DEPT used as Clinic	18	Ext	Wall	I2X120	CF2X18FL	1	1	TRUE	4,380	0.24	0.04
Reduced	Maintenance Building	1	1	Open Bay	1844T5	NR	10	10	FALSE	2,960	2.14	2.14
Reduced	Maintenance Building	2	1	Open Bay	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Maintenance Building	3	1	Bathroom	CFL26	NR	2	2	FALSE	4,769	0.05	0.05
Reduced	Maintenance Building	4	1	Office	2424T5	NR	1	1	FALSE	2,960	0.11	0.11
Reduced	Maintenance Building	5	Ext	Canopy	BIAX30	NR	5	5	FALSE	4,380	0.15	0.15
Reduced	Maintenance Building	6	Ext	Storage	CF_26	NR	4	4	FALSE	4,380	0.10	0.10
Reduced	Maintenance Building	7	Ext	Canopy	CFL26	NR	2	2	FALSE	4,380	0.05	0.05
Reduced	Maintenance Building	8	Ext	Walls	M100	IND40WP	2	2	TRUE	4,380	0.26	0.09
Reduced	NatureNistor Center	1	1	Open Center	CFL2X26	NR	8	8	FALSE	2,295	0.42	0.42
Reduced	NatureNistor Center	2	1	Open Center	CFL26	NR	4	4	FALSE	2,295	0.10	0.10
Reduced	NatureNistor Center	3	1	Open Center	MR16	NR	24	24	FALSE	2,295	0.84	0.84
Reduced	NatureNistor Center	4	1	Open Center	CFL26	NR	1	1	FALSE	2,295	0.03	0.03
Reduced	NatureNistor Center	5	1	Open Center	K-LED	NR	3	3	FALSE	8,760	0.01	0.01
Reduced	NatureNistor Center	6	1	Reception	2424T8	LP24	1	1	TRUE	2,295	0.06	0.04
Reduced	NatureNistor Center	7	1	Office	2424T8	LP24	2	2	TRUE	2,295	0.12	0.09
Reduced	NatureNistor Center	8	1	Office	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	NatureNistor Center	9	1	Gift Shop	2222T5	NR	5	5	FALSE	2,295	0.16	0.16
Reduced	NatureNistor Center	10	1	Jc	CFL26	NR	2	2	FALSE	500	0.05	0.05
Reduced	NatureNistor Center	11	1	Bathroom Women's	CFL26	NR	5	5	FALSE	4,769	0.13	0.13
Reduced	NatureNistor Center	12	1	Bathroom Men's	CFL26	NR	3	3	FALSE	4,769	0.08	0.08
Reduced	NatureNistor Center	13	1	Mechanical Room	1212T8	LP12	1	1	TRUE	400	0.02	0.02
Reduced	NatureNistor Center	14	1	Conference Room	2424T5	NR	4	4	FALSE	2,295	0.44	0.44
Reduced	NatureNistor Center	15	Ext	Doors	BIAX30	NR	8	8	FALSE	4,380	0.24	0.24
Reduced	NatureNistor Center	16	Ext	Canopy	CF_26	NR	12	12	FALSE	4,380	0.31	0.31
Reduced	NatureNistor Center	17	Ext	Bollards	INDUCTION40	NR	25	25	FALSE	4,380	1.25	1.25
Reduced	NatureNistor Center	18	Ext	Poles	M100	NR	16	16	FALSE	4,380	2.34	2.34
Reduced	NatureNistor Center	19	Ext	Poles	M2X100	NR	4	4	FALSE	4,380	1.04	1.04
Reduced	NatureNistor Center	20	Ext	Ground Floods	M50	NR	4	4	FALSE	4,380	0.25	0.25
Reduced	Building Const Office	1	1	Office Reception	I3X60	CF3X13	1	1	TRUE	2,960	0.16	0.04
Reduced	Building Const Office	2	1	Office Reception	1424T8	LP24	1	1	TRUE	2,960	0.06	0.04
Reduced	Building Const Office	3	1	Office Reception	CFL13	NR	3	3	FALSE	2,960	0.04	0.04
Reduced	Building Const Office	4	1	Office Reception	I60DIM	NR	1	1	FALSE	2,960	0.06	0.06
Reduced	Building Const Office	5	1	Storage 1	I3X60	CF3X13	1	1	TRUE	500	0.16	0.04
Reduced	Building Const Office	6	1	Kitchen	I60	CF13	3	3	TRUE	2,837	0.18	0.04
Reduced	Building Const Office	7	1	Hallway	I60	CF13	1	1	TRUE	3,387	0.06	0.01
Reduced	Building Const Office	8	1	Office 1	1828	NP24K18	1	1	TRUE	2,960	0.13	0.06
Reduced	Building Const Office	9	1	Storage 2	I2X60	CF2X13	1	1	TRUE	500	0.12	0.03
Reduced	Building Const Office	10	1	Bathroom	I3X60	CF3X14G25	1	1	TRUE	500	0.18	0.04
Reduced	Building Const Office	11	1	Office 2	I4X60	CF4X13	1	1	TRUE	2,960	0.24	0.05
Reduced	Building Const Office	12	1	Bathroom 2	I6X60	CF6X14G25	1	1	TRUE	500	0.36	0.08
Reduced	Building Const Office	13	1	Garage	1424T8	LP24	1	1	TRUE	500	0.06	0.04
Reduced	Building Const Office	14	Ext	Door	CFL26	NR	1	1	FALSE	4,380	0.03	0.03
Reduced	Building Const Office	15	Ext	Walls	I2X120	CF2X18FL	2	2	TRUE	4,380	0.48	0.07
Reduced	City Center	1	1	Garage Bay 1	1828	HP24K18	7	7	TRUE	250	0.90	0.46
Reduced	City Center	2	1	Garage Bay 2	1828	HP24K18	11	11	TRUE	250	1.42	0.73
Reduced	City Center	3	1	Garage Bay 3	1828	HP24K18	14	14	TRUE	250	1.81	0.92
Reduced	City Center	4	1	Bath	I2X60	NR	1	1	FALSE	1	0.12	0.12
Reduced	City Center	5	1	Office	2444	NR	5	5	FALSE	1	0.72	0.72
Reduced	City Center	6	1	Office	2444	NR	5	5	FALSE	1	0.72	0.72
Reduced	City Center	7	1	Office	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	City Center	8	1	Bath	I2X60	CF2X13	1	1	TRUE	250	0.12	0.03
Reduced	City Center	9	1	Garage Bay 4	1828	HP24K18	8	8	TRUE	250	1.03	0.53
Reduced	City Center	10	1	Office	NOLIGHTS	NR		1	FALSE	-	-	-
Reduced	City Center	11	1	Bath	I2X60	NR	1	1	FALSE	1	0.12	0.12
Reduced	City Center	12	1	Storage	1628	NR	2	2	FALSE	1	0.25	0.25
Reduced	City Hall Building B	1	2	Elev Landing And Hall	2434T8	NP24R24	8	8	TRUE	3,387	0.69	0.39
Reduced	City Hall Building B	2	2	Elev Landing And Hall	K-LED	NR	4	4	FALSE	8,760	0.02	0.02
Reduced	City Hall Building B	3	2	Elev Landing And Hall	COLDDRINK	NR	1	1	FALSE	8,760	0.34	0.34
Reduced	City Hall Building B	4	2	Elev Landing And Hall	SNACK	NR	1	1	FALSE	8,760	0.04	0.04
Reduced	City Hall Building B	5	2	Elev Rm C211	1424T8WG	LP24-XLW	2	2	TRUE	500	0.12	0.09
Reduced	City Hall Building B	6	2	Office O200	2434T8	NP24R24	4	4	TRUE	2,960	0.35	0.23
Reduced	City Hall Building B	7	2	Office O200	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	City Hall Building B	8	2	Office O201	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.13
Reduced	City Hall Building B	9	2	Office O201	CFL2X26	NR	6	6	FALSE	2,960	0.31	0.31
Reduced	City Hall Building B	10	2	Office By Reception	2434T8	NP24R24	1	1	TRUE	2,960	0.09	0.05
Reduced	City Hall Building B	11	2	Reception	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	12	2	Reception	CFL2X26	NR	4	4	FALSE	2,960	0.21	0.21
Reduced	City Hall Building B	13	2	Office O202	2434T8	NP24R24	12	12	TRUE	2,960	1.04	0.59
Reduced	City Hall Building B	14	2	Office O202	2434T8	NP24R24	2	2	TRUE	8,760	0.17	0.10
Reduced	City Hall Building B	15	2	Brk Rm O203	2434T8	NP24R24	2	2	TRUE	2,837	0.17	0.10
Reduced	City Hall Building B	16	2	Strg Rm O204	2434T8	NP24R24	1	1	TRUE	500	0.09	0.05
Reduced	City Hall Building B	17	2	Office O205	2434T8	NP24R24	4	4	TRUE	2,960	0.35	0.20
Reduced	City Hall Building B	18	2	Strg Rm O206	2434T8	NP24R24	1	1	TRUE	500	0.09	0.05
Reduced	City Hall Building B	19	2	Office O207	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	20	2	Office O208	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	21	2	Bath 213	1424T8	LP24	1	1	TRUE	5,961	0.06	0.04
Reduced	City Hall Building B	22	2	Bath 214	1424T8	LP24	1	1	TRUE	5,961	0.06	0.04
Reduced	City Hall Building B	23	2	Hall C212	2434T8	NP24R24	40	40	TRUE	3,387	3.47	1.96
Reduced	City Hall Building B	24	2	Hall C212	K-LED	NR	10	10	FALSE	8,760	0.04	0.04
Reduced	City Hall Building B	25	2	Mech 215	1424T8	LP24	6	6	TRUE	500	0.36	0.26
Reduced	City Hall Building B	26	2	Office	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	27	2	Office B200	2434T8	NP24R24	5	5	TRUE	2,960	0.43	0.25
Reduced	City Hall Building B	28	2	Office B200	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	29	2	Strg	1424T8WG	LP24-XLW	5	5	TRUE	500	0.30	0.22
Reduced	City Hall Building B	30	2	Office B201	CFL2X26	NR	1	1	FALSE	2,960	0.05	0.05
Reduced	City Hall Building B	31	2	Office B201	2434T8	NP24R24	4	4	TRUE	2,960	0.35	0.20
Reduced	City Hall Building B	32	2	Office B201a	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	33	2	Office B202	2434T8	NP24R24	4	4	TRUE	2,960	0.35	0.20
Reduced	City Hall Building B	34	2	Office B203	2434T8	NP24R24	4	4	TRUE	2,960	0.35	0.20
Reduced	City Hall Building B	35	2	Office	2434T8	NP24R24	3	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	36	2	Office	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	37	2	Office E223	2434T8	NP24R24	4	4	TRUE	2,960	0.35	0.20
Reduced	City Hall Building B	38	2	Office E222	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	39	2	Laundry Rm	2434T8	NP24R24	2	2	TRUE	500	0.17	0.10

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Total Dollars Saved
Port St Lucie FL - Reduced	BLDG DEPT used as Clinic	6	1	Waiting Room	1424T8	LP24	$ 17
Reduced	BLDG DEPT used as Clinic	2	1	Hallway / Reception	1424T8	LP24	$ 44
Reduced	BLDG DEPT used as Clinic	3	1	Hallway / Reception	K-LED	NR	$ -
Reduced	BLDG DEPT used as Clinic	4	1	Bathroom	1424T8	LP24	$ 10
Reduced	BLDG DEPT used as Clinic	5	1	Jc	1424T8	LP24	$ 1
Reduced	BLDG DEPT used as Clinic	6	1	Exam 1	1424T8	LP24	$ 11
Reduced	BLDG DEPT used as Clinic	7	1	Exam 2	1424T8	LP24	$ 11
Reduced	BLDG DEPT used as Clinic	8	1	Exam 3	1424T8	LP24	$ 11
Reduced	BLDG DEPT used as Clinic	9	1	Tele Room	1222	LP22	$ 1
Reduced	BLDG DEPT used as Clinic	10	1	Storage	1424T8	LP24	$ 1
Reduced	BLDG DEPT used as Clinic	11	1	Break Room	1424T8	LP24	$ 9
Reduced	BLDG DEPT used as Clinic	12	1	X Ray Room	1120	CF23	$ 187
Reduced	BLDG DEPT used as Clinic	13	1	Exam 4	1424T8	LP24	$ 17
Reduced	BLDG DEPT used as Clinic	14	1	Bathroom	1424T8	LP24	$ 20
Reduced	BLDG DEPT used as Clinic	15	Ext	Canopy	CF_2X13	NR	$ -
Reduced	BLDG DEPT used as Clinic	16	Ext	Canopy	02X250	NR	$ -
Reduced	BLDG DEPT used as Clinic	17	Ext	Canopy	1424T8	LP24	$ 15
Reduced	BLDG DEPT used as Clinic	18	Ext	Wall	12X120	CF2X18FL	$ 88
Reduced	Maintenance Building	1	1	Open Bay	1844T5	NR	$ -
Reduced	Maintenance Building	2	1	Open Bay	K-LED	NR	$ -
Reduced	Maintenance Building	3	1	Bathroom	CFL26	NR	$ -
Reduced	Maintenance Building	4	1	Office	2424T5	NR	$ -
Reduced	Maintenance Building	5	Ext	Canopy	BIAX30	NR	$ -
Reduced	Maintenance Building	6	Ext	Storage	CFL26	NR	$ -
Reduced	Maintenance Building	7	Ext	Canopy	CFL26	NR	$ -
Reduced	Maintenance Building	8	Ext	Walls	M100	IND40WP	$ 82
Reduced	NatureNistor Center	1	1	Open Center	CFL2X26	NR	$ -
Reduced	NatureNistor Center	2	1	Open Center	CFL26	NR	$ -
Reduced	NatureNistor Center	3	1	Open Center	MR14	NR	$ -
Reduced	NatureNistor Center	4	1	Open Center	CFL26	NR	$ -
Reduced	NatureNistor Center	5	1	Open Center	K-LED	NR	$ -
Reduced	NatureNistor Center	6	1	Reception	2424T8	LP24	$ 4
Reduced	NatureNistor Center	7	1	Office	2424T8	LP24	$ 9
Reduced	NatureNistor Center	8	1	Office	K-LED	NR	$ -
Reduced	NatureNistor Center	9	1	Gift Shop	2222T5	NR	$ -
Reduced	NatureNistor Center	10	1	Jc	CFL26	NR	$ -
Reduced	NatureNistor Center	11	1	Bathroom Women's	CFL26	NR	$ -
Reduced	NatureNistor Center	12	1	Bathroom Men's	CFL26	NR	$ -
Reduced	NatureNistor Center	13	1	Mechanical Room	1212T8	LP12	$ 1
Reduced	NatureNistor Center	14	1	Conference Room	2424T5	NR	$ -
Reduced	NatureNistor Center	15	Ext	Doors	BIAX30	NR	$ -
Reduced	NatureNistor Center	16	Ext	Canopy	CFL26	NR	$ -
Reduced	NatureNistor Center	17	Ext	Bolards	INDUCTION40	NR	$ -
Reduced	NatureNistor Center	18	Ext	Poles	M100	NR	$ -
Reduced	NatureNistor Center	19	Ext	Poles	M2X100	NR	$ -
Reduced	NatureNistor Center	20	Ext	Ground Floods	M60	NR	$ -
Reduced	Building Const Office	1	1	Office Reception	I3X60	CF3X13	$ 41
Reduced	Building Const Office	2	1	Office Reception	1424T8	LP24	$ 5
Reduced	Building Const Office	3	1	Office Reception	CFL13	NR	$ -
Reduced	Building Const Office	4	1	Office Reception	160DIM	NR	$ -
Reduced	Building Const Office	5	1	Storage	I3X60	CF3X13	$ 7
Reduced	Building Const Office	6	1	Kitchen	160	CF13	$ 37
Reduced	Building Const Office	7	1	Hallway	160	CF13	$ 16
Reduced	Building Const Office	8	1	Office 1	1828	NP24K18	$ 23
Reduced	Building Const Office	9	1	Storage 2	I2X60	CF2X13	$ 5
Reduced	Building Const Office	10	1	Bathroom	I3X60	CF3X14G25	$ 7
Reduced	Building Const Office	11	1	Office 2	I4X60	CF4X13	$ 55
Reduced	Building Const Office	12	1	Bathroom 2	I5X60	CF4X14G25	$ 14
Reduced	Building Const Office	13	1	Garage	1424T8	LP24	$ 1
Reduced	Building Const Office	14	Ext	Door	CFL26	NR	$ -
Reduced	Building Const Office	15	Ext	Walls	I2X120	CF2X18FL	$ 176
Reduced	City Center	1	1	Garage Bay 1	1828	HP24K18	$ 11
Reduced	City Center	2	1	Garage Bay 2	1828	HP24K18	$ 17
Reduced	City Center	3	1	Garage Bay 3	1828	HP24K18	$ 22
Reduced	City Center	4	1	Bath	I2X60	NR	$ -
Reduced	City Center	5	1	Office	2444	NR	$ -
Reduced	City Center	6	1	Office	2444	NR	$ -
Reduced	City Center	7	1	Office	K-LED	NR	$ -
Reduced	City Center	8	1	Bath	I2X60	CF2X13	$ 2
Reduced	City Center	9	1	Garage Bay 4	1828	HP24K18	$ 12
Reduced	City Center	10	1	Office	NOLIGHT5	NR	$ -
Reduced	City Center	11	1	Bath	I2X60	NR	$ -
Reduced	City Center	12	1	Storage	1828	NR	$ -
Reduced	City Hall Building B	1	2	Elev Landing And Hall	2434T8	NP24R24	$ 94
Reduced	City Hall Building B	2	2	Elev Landing And Hall	K-LED	NR	$ -
Reduced	City Hall Building B	3	2	Elev Landing And Hall	COLDDRINK	NR	$ -
Reduced	City Hall Building B	4	2	Elev Landing And Hall	SNACK	NR	$ -
Reduced	City Hall Building B	5	2	Elev Rm C211	1424T8WG	LP24-XLW	$ 5
Reduced	City Hall Building B	6	2	Office O200	2434T8	NP24R24	$ 43
Reduced	City Hall Building B	7	2	Office O200	K-LED	NR	$ -
Reduced	City Hall Building B	8	2	Office O201	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	9	2	Office O201	CFL2X26	NR	$ -
Reduced	City Hall Building B	10	2	Office By Reception	2434T8	NP24R24	$ 11
Reduced	City Hall Building B	11	2	Reception	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	12	2	Reception	CFL2X26	NR	$ -
Reduced	City Hall Building B	13	2	Office O202	2434T8	NP24R24	$ 129
Reduced	City Hall Building B	14	2	Office O202	2434T8	NP24R24	$ 47
Reduced	City Hall Building B	15	2	Brk Rm O203	2434T8	NP24R24	$ 20
Reduced	City Hall Building B	16	2	Stg Rm O204	2434T8	NP24R24	$ 5
Reduced	City Hall Building B	17	2	Office O205	2434T8	NP24R24	$ 43
Reduced	City Hall Building B	18	2	Stg Rm O206	2434T8	NP24R24	$ 5
Reduced	City Hall Building B	19	2	Office O207	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	20	2	Office O208	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	21	2	Bath 213	1424T8	LP24	$ 8
Reduced	City Hall Building B	22	2	Bath 214	1424T8	LP24	$ 8
Reduced	City Hall Building B	23	2	Hall C212	2434T8	NP24R24	$ 469
Reduced	City Hall Building B	24	2	Hall C212	K-LED	NR	$ -
Reduced	City Hall Building B	25	2	Mech 215	1424T8	LP24	$ 16
Reduced	City Hall Building B	26	2	Office	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	27	2	Office B200	2434T8	NP24R24	$ 54
Reduced	City Hall Building B	28	2	Office B200	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	29	2	Stg	1424T8WG	LP24-XLW	$ 13
Reduced	City Hall Building B	30	2	Office B201	CFL2X26	NR	$ -
Reduced	City Hall Building B	31	2	Office B201	2434T8	NP24R24	$ 43
Reduced	City Hall Building B	32	2	Office B201a	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	33	2	Office B202	2434T8	NP24R24	$ 43
Reduced	City Hall Building B	34	2	Office B203	2434T8	NP24R24	$ 43
Reduced	City Hall Building B	35	2	Office	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	36	2	Office	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	37	2	Office E223	2434T8	NP24R24	$ 43
Reduced	City Hall Building B	38	2	Office E222	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	39	2	Laundry Rm	2434T8	NP24R24	$ 11

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Existing Qty	Proposed Qty	Included in Project	Total Hours	Total Pre kW	Total Post kW
Reduced	City Hall Building B	40	2	Bath C216	2434T8	NP24R24	2	2	TRUE	5,961	0.17	0.10
Reduced	City Hall Building B	41	2	Bath C217	1424T8	LP24	2	2	TRUE	5,961	0.12	0.09
Reduced	City Hall Building B	42	2	Bath C218	2434T8	NP24R24	2	2	TRUE	5,961	0.17	0.10
Reduced	City Hall Building B	43	2	Bath C216	1424T8	LP24	2	2	TRUE	5,961	0.12	0.09
Reduced	City Hall Building B	44	2	Office E221	2434T8	NP24R24	4	4	TRUE	2,960	0.35	0.20
Reduced	City Hall Building B	45	2	Office E220	2434T8	NP24R24	2	2	TRUE	500	0.17	0.10
Reduced	City Hall Building B	46	2	Bath C219	1424T8	LP24	1	1	TRUE	5,961	0.06	0.04
Reduced	City Hall Building B	47	2	Jc 218	1424T8WG	LP24-XLW	1	1	TRUE	500	0.06	0.04
Reduced	City Hall Building B	48	2	Elec C222	1424T8WG	LP24-XLW	2	2	TRUE	500	0.12	0.09
Reduced	City Hall Building B	49	2	Elec C222	1424T8WG	LP24-XLW	1	1	TRUE	500	0.06	0.04
Reduced	City Hall Building B	50	2	Tel C22C	2434T8	NP24R24	2	2	TRUE	500	0.17	0.10
Reduced	City Hall Building B	51	2	Brk Rm E224	2434T8	NP24R24	5	5	TRUE	2,837	0.52	0.29
Reduced	City Hall Building B	52	2	Reception E200	2434T8	NP24R24	5	5	TRUE	2,960	0.52	0.29
Reduced	City Hall Building B	53	2	Reception E200	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	City Hall Building B	54	2	Reception E200	CFL2X26	NR	5	5	FALSE	2,960	0.26	0.26
Reduced	City Hall Building B	55	2	Meeting Rm	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	56	2	Office E206	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	57	2	Conference E201	2434T8	NP24R24	4	4	TRUE	2,500	0.35	0.20
Reduced	City Hall Building B	58	2	Conference E201	CFL2X26	NR	8	8	FALSE	2,500	0.42	0.42
Reduced	City Hall Building B	59	2	Office E217	2434T8	NP24R24	9	9	TRUE	2,960	0.78	0.44
Reduced	City Hall Building B	60	2	Office E217	2434T8	NP24R24	2	2	TRUE	8,760	0.17	0.10
Reduced	City Hall Building B	61	2	Office E217	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	City Hall Building B	62	2	Office	1424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	City Hall Building B	63	2	Office E219	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	64	2	Office E218	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	65	2	Office E226	2434T8	NP24R24	6	6	TRUE	2,960	0.52	0.29
Reduced	City Hall Building B	66	2	Office E216	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	67	2	Conference E236	2434T8	NP24R24	7	7	TRUE	2,500	0.61	0.34
Reduced	City Hall Building B	68	2	File Room E215	2434T8	NP24R24	21	21	TRUE	2,960	1.82	1.03
Reduced	City Hall Building B	69	2	File Room E215	2434T8	NP24R24	3	3	TRUE	8,760	0.26	0.15
Reduced	City Hall Building B	70	2	Office E226	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	71	2	Office E235	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	72	2	Office E227	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	73	2	Office E234	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	74	2	Office E228	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	75	2	Office E233	2434T8	NP24R24	4	4	TRUE	2,960	0.35	0.20
Reduced	City Hall Building B	76	2	Office E229	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	77	2	Office E231	2434T8	NP24R24	4	4	TRUE	2,960	0.35	0.20
Reduced	City Hall Building B	78	2	Conference 230	2434T8	NP24R24	6	6	TRUE	2,960	0.52	0.29
Reduced	City Hall Building B	79	2	Conference 230	CFL2X26	NR	8	8	FALSE	2,500	0.42	0.42
Reduced	City Hall Building B	80	2	Office E214	2434T8	NP24R24	4	4	TRUE	2,960	0.35	0.20
Reduced	City Hall Building B	81	2	Office E213	2434T8	NP24R24	4	4	TRUE	2,960	0.35	0.20
Reduced	City Hall Building B	82	2	Mech C221	1424T8WG	LP24-XLW	4	4	TRUE	500	0.24	0.17
Reduced	City Hall Building B	83	2	Office E212	2434T8	NP24R24	4	4	TRUE	2,960	0.35	0.20
Reduced	City Hall Building B	84	2	Office E211	2434T8	NP24R24	6	6	TRUE	2,960	0.52	0.29
Reduced	City Hall Building B	85	2	Office E206	2434T8	NP24R24	6	6	TRUE	2,960	0.52	0.29
Reduced	City Hall Building B	86	2	Office E204	2434T8	NP24R24	6	6	TRUE	2,960	0.52	0.29
Reduced	City Hall Building B	87	2	Office E210	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	88	2	Office E203	2434T8	NP24R24	4	4	TRUE	2,960	0.35	0.20
Reduced	City Hall Building B	89	2	Office E209	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	90	2	Office E202	2434T8	NP24R24	4	4	TRUE	2,960	0.35	0.20
Reduced	City Hall Building B	91	2	Office E208	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	92	2	Office E207	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	93	1	Elev Lobby	2434T8	NP24R24	4	4	TRUE	3,387	0.35	0.20
Reduced	City Hall Building B	94	1	Elev Lobby	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	City Hall Building B	95	1	Elev Lobby	CFL2X26	NR	2	2	FALSE	3,387	0.10	0.10
Reduced	City Hall Building B	96	1	Bldg Dept Entry Hall	2434T8	NP24R24	5	5	TRUE	3,387	0.43	0.25
Reduced	City Hall Building B	97	1	Bldg Dept Entry Hall	2434T8	NP24R24	2	2	TRUE	8,760	0.17	0.10
Reduced	City Hall Building B	98	1	Bldg Dept Entry Hall	K-LED	NR	3	3	FALSE	8,760	0.01	0.01
Reduced	City Hall Building B	99	1	Office P101-permits Lobby	2434T8	NP24R24	9	9	TRUE	2,960	0.78	0.44
Reduced	City Hall Building B	100	1	Office P101-permits Counter	CFL2X26	NR	6	6	FALSE	2,960	0.31	0.31
Reduced	City Hall Building B	101	1	Office P131	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	City Hall Building B	102	1	Office P102	2434T8	NP24R24	1	1	TRUE	2,960	0.09	0.05
Reduced	City Hall Building B	103	1	Office P125	2434T8	NP24R24	9	9	TRUE	2,960	0.78	0.44
Reduced	City Hall Building B	104	1	Office P125	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	City Hall Building B	105	1	Office P126	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	106	1	File Rm P112	2434T8	NP24R24	2	2	TRUE	500	0.17	0.10
Reduced	City Hall Building B	107	1	Office P102	2434T8	NP24R24	1	1	TRUE	2,960	0.09	0.05
Reduced	City Hall Building B	108	1	File Rm P103	2434T8	NP24R24	2	2	TRUE	500	0.17	0.10
Reduced	City Hall Building B	109	1	Office	2434T8	NP24R24	5	5	TRUE	2,960	0.43	0.25
Reduced	City Hall Building B	110	1	Office	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	City Hall Building B	111	1	Office P107	2434T8	NP24R24	4	4	TRUE	2,960	0.35	0.20
Reduced	City Hall Building B	112	1	Office P108	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	113	1	Office P109	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	114	1	Office P110	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	115	1	Hall To Shipping	2434T8	NP24R24	4	4	TRUE	3,387	0.35	0.20
Reduced	City Hall Building B	116	1	Hall To Shipping	2434T8	NP24R24	2	2	TRUE	8,760	0.17	0.10
Reduced	City Hall Building B	117	1	Hall To Shipping	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	City Hall Building B	118	1	Office P114	2434T8	NP24R24	4	4	TRUE	2,960	0.35	0.20
Reduced	City Hall Building B	119	1	Strg P114 1	2434T8	NP24R24	2	2	TRUE	500	0.17	0.10
Reduced	City Hall Building B	120	1	File P113	2434T8	NP24R24	6	6	TRUE	2,960	0.52	0.29
Reduced	City Hall Building B	121	1	Break C103	2434T8	NP24R24	11	11	TRUE	2,837	0.95	0.54
Reduced	City Hall Building B	122	1	Office A114	2434T8	NP24R24	5	5	TRUE	2,837	0.43	0.25
Reduced	City Hall Building B	123	1	Hall By A114	2434T8	NP24R24	1	1	TRUE	3,387	0.09	0.05
Reduced	City Hall Building B	124	1	Hall By A114	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	City Hall Building B	125	1	Hall A114	2434T8	NP24R24	9	9	TRUE	3,387	0.78	0.44
Reduced	City Hall Building B	126	1	Office A112	2434T8	NP24R24	4	4	TRUE	2,960	0.35	0.20
Reduced	City Hall Building B	127	1	Office A112.1	2434T8	NP24R24	5	5	TRUE	2,960	0.43	0.25
Reduced	City Hall Building B	128	1	Brk A111	2434T8	NP24R24	1	1	TRUE	2,837	0.09	0.05
Reduced	City Hall Building B	129	1	Office A109	2434T8	NP24R24	3	3	TRUE	2,960	0.26	0.15
Reduced	City Hall Building B	130	1	Office A109	222JT8	NP32R32	1	1	TRUE	2,960	0.06	0.05
Reduced	City Hall Building B	131	1	Office A108	2434T8	NP24R24	8	5	TRUE	2,960	0.52	0.29
Reduced	City Hall Building B	132	1	Office A108	143ET8	LP34	1	1	TRUE	2,960	0.08	0.08
Reduced	City Hall Building B	133	1	Office A100	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	134	1	Office A101	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	135	1	Conference A107	HAL35	LED4MR16-12V	12	12	TRUE	2,500	0.42	0.05
Reduced	City Hall Building B	136	1	Conference A107	CFL2X26	NR	10	10	FALSE	2,500	0.52	0.52
Reduced	City Hall Building B	137	1	Office A102	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	138	1	Office A106	2434T8	NP24R24	6	6	TRUE	2,960	0.52	0.29
Reduced	City Hall Building B	139	1	Bath	2434T8	NP24R24	1	1	TRUE	5,961	0.09	0.05
Reduced	City Hall Building B	140	1	Bath	CFL13	NR	1	1	FALSE	5,961	0.01	0.01
Reduced	City Hall Building B	141	1	Hall By Plan Review	2434T8	NP24R24	2	2	TRUE	3,387	0.17	0.10
Reduced	City Hall Building B	142	1	Hall By Plan Review	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	City Hall Building B	143	1	Bath C105	2434T8	NP24R24	2	2	TRUE	5,961	0.17	0.10
Reduced	City Hall Building B	144	1	Bath C105	1424T8	LP24	1	1	TRUE	5,961	0.06	0.04
Reduced	City Hall Building B	145	1	Bath C104	2434T8	NP24R24	2	2	TRUE	5,961	0.17	0.10
Reduced	City Hall Building B	146	1	Bath C104	1424T8	LP24	1	1	TRUE	5,961	0.06	0.04
Reduced	City Hall Building B	147	1	Exec C106 Off Str B	1424T8WG	LP24-XLW	2	2	TRUE	500	0.12	0.09
Reduced	City Hall Building B	148	1	Mis Rm	1424T8WG	LP24-XLW	1	1	TRUE	500	0.06	0.04
Reduced	City Hall Building B	149	1	Plan Review Hall	2434T8	NP24R24	14	14	TRUE	3,387	1.21	0.69
Reduced	City Hall Building B	150	1	Plan Review Hall	K-LED	NR	3	3	FALSE	8,760	0.01	0.01
Reduced	City Hall Building B	151	1	Brk Rm	2434T8	NP24R24	2	2	TRUE	2,837	0.17	0.10
Reduced	City Hall Building B	152	1	Office R10	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Total Dollars Saved
Reduced	City Hall Building B	40	2	Bath C219	2434T8	NP24R24	$ 35
Reduced	City Hall Building B	41	2	Bath C217	1424T8	LP24	$ 16
Reduced	City Hall Building B	42	2	Bath C216	2434T8	NP24R24	$ 35
Reduced	City Hall Building B	43	2	Bath C216	1424T8	LP24	$ 16
Reduced	City Hall Building B	44	2	Office E221	2434T8	NP24R24	$ 43
Reduced	City Hall Building B	45	2	Office E220	2434T8	NP24R24	$ 11
Reduced	City Hall Building B	46	2	Bath C219	1424T8	LP24	$ 8
Reduced	City Hall Building B	47	2	Lc 219	1424T8WG	LP24-XLW	$ 3
Reduced	City Hall Building B	48	2	Elec C222	1424T8WG	LP24-XLW	$ 5
Reduced	City Hall Building B	49	2	Elec C222	1424T8WG	LP24-XLW	$ 3
Reduced	City Hall Building B	50	2	Tel C220	2434T8	NP24R24	$ 11
Reduced	City Hall Building B	51	2	Brk Rm E224	2434T8	NP24R24	$ 61
Reduced	City Hall Building B	52	2	Reception E200	2434T8	NP24R24	$ 66
Reduced	City Hall Building B	53	2	Reception E200	K-LED	NR	$ -
Reduced	City Hall Building B	54	2	Reception E200	CFL2X26	NR	$ -
Reduced	City Hall Building B	55	2	Meeting Rm	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	56	2	Office E206	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	57	2	Conference E201	2434T8	NP24R24	$ 39
Reduced	City Hall Building B	58	2	Conference E201	CFL2X26	NR	$ -
Reduced	City Hall Building B	59	2	Office E217	2434T8	NP24R24	$ 97
Reduced	City Hall Building B	60	2	Office E217	2434T8	NP24R24	$ 47
Reduced	City Hall Building B	61	2	Office E217	K-LED	NR	$ -
Reduced	City Hall Building B	62	2	Office	1424T8	LP24	$ 10
Reduced	City Hall Building B	63	2	Office E219	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	64	2	Office E218	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	65	2	Office E225	2434T8	NP24R24	$ 65
Reduced	City Hall Building B	66	2	Office E216	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	67	2	Conference E206	2434T8	NP24R24	$ 89
Reduced	City Hall Building B	68	2	File Room E215	2434T8	NP24R24	$ 227
Reduced	City Hall Building B	69	2	File Room E215	2434T8	NP24R24	$ 70
Reduced	City Hall Building B	70	2	Office E226	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	71	2	Office E235	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	72	2	Office E227	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	73	2	Office E234	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	74	2	Office E228	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	75	2	Office E233	2434T8	NP24R24	$ 43
Reduced	City Hall Building B	76	2	Office E229	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	77	2	Office E231	2434T8	NP24R24	$ 43
Reduced	City Hall Building B	78	2	Conference 230	2434T8	NP24R24	$ 66
Reduced	City Hall Building B	79	2	Conference 230	CFL2X26	NR	$ -
Reduced	City Hall Building B	80	2	Office E214	2434T8	NP24R24	$ 43
Reduced	City Hall Building B	81	2	Office E213	2434T8	NP24R24	$ 43
Reduced	City Hall Building B	82	2	Mech C221	1424T8WG	LP24-XLW	$ 10
Reduced	City Hall Building B	83	2	Office E212	2434T8	NP24R24	$ 43
Reduced	City Hall Building B	84	2	Office E211	2434T8	NP24R24	$ 65
Reduced	City Hall Building B	85	2	Office E205	2434T8	NP24R24	$ 65
Reduced	City Hall Building B	86	2	Office E204	2434T8	NP24R24	$ 65
Reduced	City Hall Building B	87	2	Office E210	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	88	2	Office E223	2434T8	NP24R24	$ 43
Reduced	City Hall Building B	89	2	Office E209	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	90	2	Office E202	2434T8	NP24R24	$ 43
Reduced	City Hall Building B	91	2	Office E208	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	92	2	Office E207	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	93	1	Elev Lobby	2434T8	NP24R24	$ 47
Reduced	City Hall Building B	94	1	Elev Lobby	K-LED	NR	$ -
Reduced	City Hall Building B	95	1	Elev Lobby	CFL2X26	NR	$ -
Reduced	City Hall Building B	96	1	Bldg Dept Entry Hall	2434T8	NP24R24	$ 58
Reduced	City Hall Building B	97	1	Bldg Dept Entry Hall	2434T8	NP24R24	$ 47
Reduced	City Hall Building B	98	1	Bldg Dept Entry Hall	K-LED	NR	$ -
Reduced	City Hall Building B	99	1	Office P101-permits Lobby	2434T8	NP24R24	$ 97
Reduced	City Hall Building B	100	1	Office P101-permits Counter	CFL2X26	NR	$ -
Reduced	City Hall Building B	101	1	Office P101	K-LED	NR	$ -
Reduced	City Hall Building B	102	1	Office P100	2434T8	NP24R24	$ 11
Reduced	City Hall Building B	103	1	Office P105	2434T8	NP24R24	$ 97
Reduced	City Hall Building B	104	1	Office P105	K-LED	NR	$ -
Reduced	City Hall Building B	105	1	Office P106	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	106	1	File Rm P112	2434T8	NP24R24	$ 11
Reduced	City Hall Building B	107	1	Office P102	2434T8	NP24R24	$ 11
Reduced	City Hall Building B	108	1	File Rm P103	2434T8	NP24R24	$ 11
Reduced	City Hall Building B	109	1	Office	2434T8	NP24R24	$ 54
Reduced	City Hall Building B	110	1	Office	K-LED	NR	$ -
Reduced	City Hall Building B	111	1	Office P107	2434T8	NP24R24	$ 43
Reduced	City Hall Building B	112	1	Office P108	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	113	1	Office P109	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	114	1	Office P110	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	115	1	Hall To Shipping	2434T8	NP24R24	$ 47
Reduced	City Hall Building B	116	1	Hall To Shipping	2434T8	NP24R24	$ 47
Reduced	City Hall Building B	117	1	Hall To Shipping	K-LED	NR	$ -
Reduced	City Hall Building B	118	1	Office P114	2434T8	NP24R24	$ 43
Reduced	City Hall Building B	119	1	Strg P114-1	2434T8	NP24R24	$ 11
Reduced	City Hall Building B	120	1	File P113	2434T8	NP24R24	$ 65
Reduced	City Hall Building B	121	1	Break C103	2434T8	NP24R24	$ 111
Reduced	City Hall Building B	122	1	Office A114	2434T8	NP24R24	$ 50
Reduced	City Hall Building B	123	1	Hall By A114	2434T8	NP24R24	$ 12
Reduced	City Hall Building B	124	1	Hall By A114	K-LED	NR	$ -
Reduced	City Hall Building B	125	1	Hall A114	2434T8	NP24R24	$ 165
Reduced	City Hall Building B	126	1	Office A112	2434T8	NP24R24	$ 43
Reduced	City Hall Building B	127	1	Office A112-1	2434T8	NP24R24	$ 54
Reduced	City Hall Building B	128	1	Brk A111	2434T8	NP24R24	$ 10
Reduced	City Hall Building B	129	1	Office A109	2434T8	NP24R24	$ 32
Reduced	City Hall Building B	130	1	Office A109	222UT8	NP32R22	$ 3
Reduced	City Hall Building B	131	1	Office A108	2434T8	NP24R24	$ 66
Reduced	City Hall Building B	132	1	Office A108	1434T8	LP34	$ 6
Reduced	City Hall Building B	133	1	Office A100	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	134	1	Office A101	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	135	1	Conference A107	HAL35	LED4MR16-12V	$ 97
Reduced	City Hall Building B	136	1	Conference A107	CFL2X26	NR	$ -
Reduced	City Hall Building B	137	1	Office A102	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	138	1	Office A106	2434T8	NP24R24	$ 65
Reduced	City Hall Building B	139	1	Bath	2434T8	NP24R24	$ 17
Reduced	City Hall Building B	140	1	Bath	CFL13	NR	$ -
Reduced	City Hall Building B	141	1	Hall By Plan Review	2434T8	NP24R24	$ 23
Reduced	City Hall Building B	142	1	Hall By Plan Review	K-LED	NR	$ -
Reduced	City Hall Building B	143	1	Bath C105	2434T8	NP24R24	$ 35
Reduced	City Hall Building B	144	1	Bath C105	1424T8	LP24	$ 8
Reduced	City Hall Building B	145	1	Bath C104	2434T8	NP24R24	$ 35
Reduced	City Hall Building B	146	1	Bath C104	1424T8	LP24	$ 8
Reduced	City Hall Building B	147	1	Elec C106 Off Str B	1424T8WG	LP24-XLW	$ 5
Reduced	City Hall Building B	148	1	Mis Rm	1424T8WG	LP24-XLW	$ 3
Reduced	City Hall Building B	149	1	Plan Review Hall	2434T8	NP24R24	$ 184
Reduced	City Hall Building B	150	1	Plan Review Hall	K-LED	NR	$ -
Reduced	City Hall Building B	151	1	Brk Rm	2434T8	NP24R24	$ 20
Reduced	City Hall Building B	152	1	Office R101	2434T8	NP24R24	$ 22

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Existing Qty	Proposed Qty	Included in Project	Total Hours	Total Pre kW	Total Post kW
Reduced	City Hall Building B	163	1	Office R107	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	164	1	Office R118	2434T8	NP24R24	3	3	TRUE	2,960	0.26	0.15
Reduced	City Hall Building B	155	1	Office R118	CFL2X26	NR	2	2	FALSE	2,960	0.10	0.10
Reduced	City Hall Building B	156	1	Office R103	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	157	1	Office R104	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	158	1	Office R115	2434T8	NP24R24	1	1	TRUE	2,960	0.09	0.05
Reduced	City Hall Building B	159	1	Office R116	2434T8	NP24R24	1	1	TRUE	2,960	0.09	0.05
Reduced	City Hall Building B	160	1	Conference R117	2434T8	NP24R24	2	2	TRUE	2,500	0.17	0.10
Reduced	City Hall Building B	161	1	Conference R117	CFL2X26	NR	9	9	FALSE	2,500	0.31	0.31
Reduced	City Hall Building B	162	1	Office R105	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	163	1	Office R106	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	164	1	Office R111	2434T8	NP24R24	1	1	TRUE	2,960	0.09	0.05
Reduced	City Hall Building B	165	1	Office R113	2434T8	NP24R24	1	1	TRUE	2,960	0.09	0.05
Reduced	City Hall Building B	166	1	Office R112	2434T8	NP24R24	1	1	TRUE	2,960	0.09	0.05
Reduced	City Hall Building B	167	1	Office R114	2434T8	NP24R24	1	1	TRUE	2,960	0.09	0.05
Reduced	City Hall Building B	168	1	Office R107	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	169	1	Office R108	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	170	1	Office R110	2434T8	NP24R24	4	4	TRUE	2,960	0.35	0.20
Reduced	City Hall Building B	171	1	Training T100	2434T8	NP24R24	16	16	TRUE	2,500	1.39	0.78
Reduced	City Hall Building B	172	1	Training T100	CFL2X26	NR	16	16	FALSE	2,500	0.83	0.83
Reduced	City Hall Building B	173	1	Training T100	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	City Hall Building B	174	1	Brk Room T100 1	2434T8	NP24R24	3	3	TRUE	2,537	0.26	0.15
Reduced	City Hall Building B	175	1	Brk Room T100 1	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	City Hall Building B	176	1	Office R120 Plan Review Lobby	2434T8	NP24R24	4	4	TRUE	4,503	0.35	0.20
Reduced	City Hall Building B	177	1	Office R120 Plan Review Lobby	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	City Hall Building B	178	1	Training Room	2434T8	NP24R24	27	27	TRUE	2,500	2.34	1.32
Reduced	City Hall Building B	179	1	Training Room	2434T8	NP24R24	3	3	TRUE	8,760	0.26	0.15
Reduced	City Hall Building B	180	1	Training Room	222UT8	NP32R22	1	1	TRUE	2,500	0.06	0.06
Reduced	City Hall Building B	181	1	Training Room	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	City Hall Building B	182	1	Hall To Training Rm	2434T8	NP24R24	1	1	TRUE	3,387	0.09	0.05
Reduced	City Hall Building B	183	1	Hall To Training Rm	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	City Hall Building B	184	1	Office I111	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	185	1	Strg Off Training Rm	2434T8	NP24R24	2	2	TRUE	500	0.17	0.10
Reduced	City Hall Building B	186	1	Bath T 103	2434T8	NP24R24	1	1	TRUE	5,961	0.09	0.05
Reduced	City Hall Building B	187	1	Hall By L109	2434T8	NP24R24	3	3	TRUE	3,367	0.26	0.15
Reduced	City Hall Building B	188	1	Hall By L109	2434T8	NP24R24	1	1	TRUE	8,760	0.09	0.05
Reduced	City Hall Building B	189	1	Office L109	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	190	1	Strg	2434T8	NP24R24	2	2	TRUE	500	0.17	0.10
Reduced	City Hall Building B	191	1	Library	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	192	1	Office L108	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	193	1	Lobby L100-construction	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	194	1	Office L101	2434T8	NP24R24	13	13	TRUE	2,960	1.13	0.64
Reduced	City Hall Building B	195	1	Office L101	2434T8	NP24R24	1	1	TRUE	8,760	0.09	0.05
Reduced	City Hall Building B	196	1	Office L101	CFL2X26	NR	4	4	FALSE	8,760	0.21	0.21
Reduced	City Hall Building B	197	1	Office L101	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	City Hall Building B	198	1	Office L102	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	199	1	Office L103	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	200	1	Office L105	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	City Hall Building B	201	1	Conference L106	2434T8	NP24R24	4	4	TRUE	2,500	0.35	0.20
Reduced	City Hall Building B	202	1	Office I 107	2434T8	NP24R24	4	4	TRUE	2,960	0.35	0.20
Reduced	City Hall Building B	203	SW	Sw B	1424T8	LP24	5	5	TRUE	8,760	0.30	0.22
Reduced	City Hall Building B	204	SW	Sw B	2434T8	NP24R24	1	1	TRUE	3,387	0.09	0.05
Reduced	City Hall Building B	205	SW	Sw B	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	City Hall Building B	206	SW	Mech Off Sw B	1424T8	LP24	1	1	TRUE	500	0.05	0.04
Reduced	City Hall Building B	207	SW	Sw A	1424T8	LP24	6	6	TRUE	8,760	0.36	0.26
Reduced	City Hall Building B	208	Ext	Door Lights	CFL2X13	NR	10	10	FALSE	4,380	0.26	0.26
Reduced	City Hall Building B	209	Ext	Door Lights	CFL2X26	NR	1	1	FALSE	8,760	0.05	0.05
Reduced	City Hall Building B	210	Ext	Chillers	M100	NR	9	9	FALSE	500	1.17	1.17
Reduced	Civic Center Civic Center	1	1	Meeting A 127	2434T8DIM	NR	11	11	FALSE	2,960	0.95	0.95
Reduced	Civic Center Civic Center	2	1	Meeting A 127	222UT8DIM	NR	1	1	FALSE	2,960	0.06	0.06
Reduced	Civic Center Civic Center	3	1	Meeting B 128	2434T8DIM	NR	9	9	FALSE	2,960	0.78	0.78
Reduced	Civic Center Civic Center	4	1	Meeting B 128	222UT8DIM	NR	3	3	FALSE	2,960	0.18	0.18
Reduced	Civic Center Civic Center	5	1	Meeting C 130	2434T8DIM	NR	24	24	FALSE	2,960	2.08	2.08
Reduced	Civic Center Civic Center	6	1	Meeting E 132	2434T8DIM	NR	9	9	FALSE	2,960	0.78	0.78
Reduced	Civic Center Civic Center	7	1	Meeting E 132	222UT8DIM	NR	3	3	FALSE	2,960	0.18	0.18
Reduced	Civic Center Civic Center	8	1	Meeting D 131	2434T8DIM	NR	11	11	FALSE	2,960	0.95	0.95
Reduced	Civic Center Civic Center	9	1	Meeting D 131	222UT8DIM	NR	1	1	FALSE	2,960	0.06	0.06
Reduced	Civic Center Civic Center	10	1	Exits A-e	K-LED	NR	11	11	FALSE	8,760	0.04	0.04
Reduced	Civic Center Civic Center	11	1	Strg 129	1424T8	LP24	1	1	TRUE	400	0.06	0.04
Reduced	Civic Center Civic Center	12	1	Strg 133	1424T8	LP24	1	1	TRUE	400	0.06	0.04
Reduced	Civic Center Civic Center	13	1	Data Rm 154	2424T8	LP24	2	2	TRUE	500	0.12	0.09
Reduced	Civic Center Civic Center	14	1	Office 157	2424T8	LP24	2	2	TRUE	500	0.12	0.09
Reduced	Civic Center Civic Center	15	1	Mech 153	1424T8WG	LP24-XLW	2	2	TRUE	8,760	0.12	0.09
Reduced	Civic Center Civic Center	16	1	Mech 153	1424T8WG	LP24-XLW	7	7	TRUE	400	0.42	0.30
Reduced	Civic Center Civic Center	17	1	Mech 153	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Civic Center Civic Center	18	1	Elec 155	1424T8WG	LP24-XLW	2	2	TRUE	400	0.12	0.09
Reduced	Civic Center Civic Center	19	1	Elec 155	1424T8WG	LP24-XLW	2	2	TRUE	8,760	0.12	0.09
Reduced	Civic Center Civic Center	20	1	Elec 155	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Civic Center Civic Center	21	1	Elec 156	1424T8WG	LP24-XLW	3	3	TRUE	400	0.18	0.13
Reduced	Civic Center Civic Center	22	1	Elec 156	1424T8WG	LP24-XLW	1	1	TRUE	8,760	0.06	0.04
Reduced	Civic Center Civic Center	23	1	Equip Rm 152	2424T8	LP24	6	6	TRUE	400	0.35	0.26
Reduced	Civic Center Civic Center	24	1	Kitchen 144	2424T8	LP24	17	17	TRUE	4,563	1.03	0.73
Reduced	Civic Center Civic Center	25	1	Kitchen 144	2424T8	LP24	5	5	TRUE	8,760	0.30	0.22
Reduced	Civic Center Civic Center	26	1	Kitchen 144	2434T8	NP24R24	23	23	TRUE	4,563	1.99	1.13
Reduced	Civic Center Civic Center	27	1	Kitchen 144	2434T8	NP24R24	6	6	TRUE	8,760	0.52	0.29
Reduced	Civic Center Civic Center	28	1	Kitchen 144	K-LED	NR	3	3	FALSE	8,760	0.01	0.01
Reduced	Civic Center Civic Center	29	1	Strg 150	2424T8	LP24	2	2	TRUE	400	0.12	0.09
Reduced	Civic Center Civic Center	30	1	Cooler	I100	CF23	6	6	TRUE	500	0.93	0.14
Reduced	Civic Center Civic Center	31	1	Freezers	I100	NR	4	4	FALSE	500	0.40	0.40
Reduced	Civic Center Civic Center	32	1	Jc 151	2434T8	NP24R24	1	1	TRUE	500	0.09	0.05
Reduced	Civic Center Civic Center	33	1	Office 149	2424T8	LP24	2	2	TRUE	4,563	0.12	0.09
Reduced	Civic Center Civic Center	34	1	Strg 148	2424T8	LP24	3	3	TRUE	400	0.18	0.13
Reduced	Civic Center Civic Center	35	1	Lockers 145	2424T8	LP24	2	2	TRUE	4,769	0.12	0.09
Reduced	Civic Center Civic Center	36	1	Bath 146	1424T8	LP24	1	1	TRUE	5,961	0.06	0.04
Reduced	Civic Center Civic Center	37	1	Bath 147	1424T8	LP24	1	1	TRUE	5,961	0.06	0.04
Reduced	Civic Center Civic Center	38	1	Hall By Kitchen	2424T8	LP24	3	3	TRUE	8,760	0.18	0.13
Reduced	Civic Center Civic Center	39	1	Hall By Kitchen	2424T8	LP24	3	3	TRUE	3,367	0.18	0.13
Reduced	Civic Center Civic Center	40	1	Hall By Kitchen	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Civic Center Civic Center	41	1	Hall By Kitchen	CFL42	NR	4	4	FALSE	3,367	0.17	0.17
Reduced	Civic Center Civic Center	42	1	So Vestibule 143	2424T8	LP24	1	1	TRUE	8,760	0.06	0.04
Reduced	Civic Center Civic Center	43	1	So Vestibule 143	2424T8	LP24	1	1	TRUE	4,380	0.06	0.04
Reduced	Civic Center Civic Center	44	1	So Vestibule 143	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Civic Center Civic Center	45	1	Meeting F 135	CFL2X42	NR	15	15	FALSE	2,960	1.26	1.26
Reduced	Civic Center Civic Center	46	1	Meeting F 135	CFL42	NR	2	2	FALSE	2,960	0.08	0.08
Reduced	Civic Center Civic Center	47	1	Meeting G 136	CFL2X42	NR	20	20	FALSE	2,960	1.68	1.68
Reduced	Civic Center Civic Center	48	1	Meeting H 137	CFL2X42	NR	15	15	FALSE	2,960	1.26	1.26
Reduced	Civic Center Civic Center	49	1	Meeting 139	CFL2X42	NR	40	40	FALSE	2,960	3.36	3.36
Reduced	Civic Center Civic Center	50	1	Meeting 139	CFL42	NR	2	2	FALSE	2,960	0.08	0.08
Reduced	Civic Center Civic Center	51	1	Meeting 140	CFL42	NR	20	20	FALSE	2,960	0.84	0.84
Reduced	Civic Center Civic Center	52	1	Meeting 140	CFL2X42	NR	50	50	FALSE	2,960	4.20	4.20
Reduced	Civic Center Civic Center	53	1	Exits 135-140	K-LED	NR	10	10	FALSE	8,760	0.04	0.04
Reduced	Civic Center Civic Center	54	1	Kitchen Alcove	CFL42	NR	2	2	FALSE	2,960	0.08	0.08
Reduced	Civic Center Civic Center	56	1	Strg 134	2424T8	LP24	3	3	TRUE	400	0.18	0.13

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Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Total Dollars Saved
Reduced	City Hall Building B	153	1	Office R102	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	154	1	Office R118	2434T8	NP24R24	$ 37
Reduced	City Hall Building B	155	1	Office R118	CFL2X29	NR	$ -
Reduced	City Hall Building B	156	1	Office R103	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	157	1	Office R104	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	158	1	Office R115	2434T8	NP24R24	$ 11
Reduced	City Hall Building B	159	1	Office R116	2434T8	NP24R24	$ 11
Reduced	City Hall Building B	160	1	Conference R117	2434T8	NP24R24	$ 20
Reduced	City Hall Building B	161	1	Conference R117	CFL2X26	NR	$ -
Reduced	City Hall Building B	162	1	Office R105	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	163	1	Office R106	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	164	1	Office R111	2434T8	NP24R24	$ 11
Reduced	City Hall Building B	165	1	Office R113	2434T8	NP24R24	$ 11
Reduced	City Hall Building B	166	1	Office R112	2434T8	NP24R24	$ 11
Reduced	City Hall Building B	167	1	Office R114	2434T8	NP24R24	$ 11
Reduced	City Hall Building B	168	1	Office R107	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	169	1	Office R108	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	170	1	Office R110	2434T8	NP24R24	$ 43
Reduced	City Hall Building B	171	1	Training T100	2434T8	NP24R24	$ 157
Reduced	City Hall Building B	172	1	Training T100	CFL2X26	NR	$ -
Reduced	City Hall Building B	173	1	Training T100	K-LED	NR	$ -
Reduced	City Hall Building B	174	1	Brk Room T100 1	2434T8	NP24R24	$ 30
Reduced	City Hall Building B	175	1	Brk Room T100 1	K-LED	NR	$ -
Reduced	City Hall Building B	176	1	Office R120 Plan Review Lobby	2434T8	NP24R24	$ 57
Reduced	City Hall Building B	177	1	Office R120 Plan Review Lobby	K-LED	NR	$ -
Reduced	City Hall Building B	178	1	Training Room	2434T8	NP24R24	$ 265
Reduced	City Hall Building B	179	1	Training Room	2434T8	NP24R24	$ 70
Reduced	City Hall Building B	180	1	Training Room	222UT8	NP32R22	$ 3
Reduced	City Hall Building B	181	1	Training Room	K-LED	NR	$ -
Reduced	City Hall Building B	182	1	Hall To Training Rm	2434T8	NP24R24	$ 12
Reduced	City Hall Building B	183	1	Hall To Training Rm	K-LED	NR	$ -
Reduced	City Hall Building B	184	1	Office I111	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	185	1	Strg Off Training Rm	2434T8	NP24R24	$ 11
Reduced	City Hall Building B	186	1	Bath 1 103	2434T8	NP24R24	$ 17
Reduced	City Hall Building B	187	1	Hall By L109	2434T8	NP24R24	$ 35
Reduced	City Hall Building B	188	1	Hall By L109	2434T8	NP24R24	$ 23
Reduced	City Hall Building B	189	1	Office L109	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	190	1	Strg	2434T8	NP24R24	$ 11
Reduced	City Hall Building B	191	1	Library	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	192	1	Office L108	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	193	1	Lobby L100-construction	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	194	1	Office L101	2434T8	NP24R24	$ 140
Reduced	City Hall Building B	195	1	Office L101	2434T8	NP24R24	$ 23
Reduced	City Hall Building B	196	1	Office L101	CFL2X26	NR	$ -
Reduced	City Hall Building B	197	1	Office L101	K-LED	NR	$ -
Reduced	City Hall Building B	198	1	Office L102	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	199	1	Office L103	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	200	1	Office L105	2434T8	NP24R24	$ 22
Reduced	City Hall Building B	201	1	Conference L 106	2434T8	NP24R24	$ 30
Reduced	City Hall Building B	202	1	Office L107	2434T8	NP24R24	$ 43
Reduced	City Hall Building B	203	SW	Sw B	1424T8	LP24	$ 53
Reduced	City Hall Building B	204	SW	Sw B	2434T8	NP24R24	$ 12
Reduced	City Hall Building B	205	SW	Sw B	K-LED	NR	$ -
Reduced	City Hall Building B	206	SW	Mech Off Sw B	1424T8	LP24	$ 3
Reduced	City Hall Building B	207	SW	Sw A	1424T8	LP24	$ 64
Reduced	City Hall Building B	208	Ext	Door Lights	CFL2X13	NR	$ -
Reduced	City Hall Building B	209	Ext	Door Lights	CFL2X26	NR	$ -
Reduced	City Hall Building B	213	Ext	Chillers	M100	NR	$ -
Reduced	Civic Center Civic Center	1	1	Meeting A 127	2434T8DIM	NR	$ -
Reduced	Civic Center Civic Center	2	1	Meeting A 127	222UT8DIM	NR	$ -
Reduced	Civic Center Civic Center	3	1	Meeting B 126	2434T8DIM	NR	$ -
Reduced	Civic Center Civic Center	4	1	Meeting B 126	222UT8DIM	NR	$ -
Reduced	Civic Center Civic Center	5	1	Meeting C 130	2434T8DIM	NR	$ -
Reduced	Civic Center Civic Center	6	1	Meeting E 132	2434T8DIM	NR	$ -
Reduced	Civic Center Civic Center	7	1	Meeting E 132	222UT8DIM	NR	$ -
Reduced	Civic Center Civic Center	8	1	Meeting D 131	2434T8DIM	NR	$ -
Reduced	Civic Center Civic Center	9	1	Meeting D 131	222UT8DIM	NR	$ -
Reduced	Civic Center Civic Center	10	1	Exits A-e	K-LED	NR	$ -
Reduced	Civic Center Civic Center	11	1	Strg 129	1424T8	LP24	$ 2
Reduced	Civic Center Civic Center	12	1	Strg 133	1424T8	LP24	$ 2
Reduced	Civic Center Civic Center	13	1	Data Rm 154	2424T8	LP24	$ 5
Reduced	Civic Center Civic Center	14	1	Office 157	2424T8	LP24	$ 5
Reduced	Civic Center Civic Center	15	1	Mech 153	1424T8WG	LP24-XLW	$ 21
Reduced	Civic Center Civic Center	16	1	Mech 153	1424T8WG	LP24-XLW	$ 17
Reduced	Civic Center Civic Center	17	1	Mech 153	K-LED	NR	$ -
Reduced	Civic Center Civic Center	18	1	Elec 155	1424T8WG	LP24-XLW	$ 5
Reduced	Civic Center Civic Center	19	1	Elec 155	1424T8WG	LP24-XLW	$ 21
Reduced	Civic Center Civic Center	20	1	Elec 155	K-LED	NR	$ -
Reduced	Civic Center Civic Center	21	1	Elec 156	1424T8WG	LP24-XLW	$ 7
Reduced	Civic Center Civic Center	22	1	Elec 156	1424T8WG	LP24-XLW	$ 11
Reduced	Civic Center Civic Center	23	1	Eqip Rm 152	2424T8	LP24	$ 14
Reduced	Civic Center Civic Center	24	1	Kitchen 144	2424T8	LP24	$ 111
Reduced	Civic Center Civic Center	25	1	Kitchen 144	2424T8	LP24	$ 53
Reduced	Civic Center Civic Center	26	1	Kitchen 144	2434T8	NP24R24	$ 328
Reduced	Civic Center Civic Center	27	1	Kitchen 144	2434T8	NP24R24	$ 140
Reduced	Civic Center Civic Center	28	1	Kitchen 144	K-LED	NR	$ -
Reduced	Civic Center Civic Center	29	1	Strg 150	2424T8	LP24	$ 5
Reduced	Civic Center Civic Center	30	1	Cooler	1100	CF23	$ 67
Reduced	Civic Center Civic Center	31	1	Freezers	1100	NR	$ -
Reduced	Civic Center Civic Center	32	1	Jc 151	2434T8	NP24R24	$ 5
Reduced	Civic Center Civic Center	33	1	Office 149	2424T8	LP24	$ 13
Reduced	Civic Center Civic Center	34	1	Strg 148	2424T8	LP24	$ 7
Reduced	Civic Center Civic Center	35	1	Lockers 145	2424T8	LP24	$ 13
Reduced	Civic Center Civic Center	36	1	Bath 148	1424T8	LP24	$ 8
Reduced	Civic Center Civic Center	37	1	Bath 147	1424T8	LP24	$ 8
Reduced	Civic Center Civic Center	38	1	Hall By Kitchen	2424T8	LP24	$ 32
Reduced	Civic Center Civic Center	39	1	Hall By Kitchen	2424T8	LP24	$ 18
Reduced	Civic Center Civic Center	40	1	Hall By Kitchen	K-LED	NR	$ -
Reduced	Civic Center Civic Center	41	1	Hall By Kitchen	CFL42	NR	$ -
Reduced	Civic Center Civic Center	42	1	So Vestibule 143	2424T8	LP24	$ 11
Reduced	Civic Center Civic Center	43	1	So Vestibule 143	2424T8	LP24	$ 6
Reduced	Civic Center Civic Center	44	1	So Vestibule 143	K-LED	NR	$ -
Reduced	Civic Center Civic Center	45	1	Meeting F 135	CFL2X42	NR	$ -
Reduced	Civic Center Civic Center	46	1	Meeting F 135	CFL42	NR	$ -
Reduced	Civic Center Civic Center	47	1	Meeting G 136	CFL2X42	NR	$ -
Reduced	Civic Center Civic Center	48	1	Meeting H 137	CFL2X42	NR	$ -
Reduced	Civic Center Civic Center	49	1	Meeting 139	CFL2X42	NR	$ -
Reduced	Civic Center Civic Center	50	1	Meeting 139	CFL42	NR	$ -
Reduced	Civic Center Civic Center	51	1	Meeting 140	CFL42	NR	$ -
Reduced	Civic Center Civic Center	52	1	Meeting 140	CFL2X42	NR	$ -
Reduced	Civic Center Civic Center	53	1	Exits 135-140	K-LED	NR	$ -
Reduced	Civic Center Civic Center	54	1	Kitchen Alcove	CFL42	NR	$ -
Reduced	Civic Center Civic Center	55	1	Strg 134	2424T8	LP24	$ 7

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Existing Qty	Proposed Qty	Included in Project	Total Hours	Total Pre kW	Total Post kW
Reduced	Civic Center Civic Center	56	1	Strg 138	2424T8	LP24	3	3	TRUE	400	0.18	0.13
Reduced	Civic Center Civic Center	57	1	Strg Alcove	CFL42	NR	2	2	FALSE	500	0.06	0.06
Reduced	Civic Center Civic Center	58	1	North Vestibule	2424T8	LP24	1	1	TRUE	8,760	0.06	0.04
Reduced	Civic Center Civic Center	59	1	North Vestibule	2424T8	LP24	2	2	TRUE	2,637	0.12	0.09
Reduced	Civic Center Civic Center	60	1	North Vestibule	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Civic Center Civic Center	61	1	Vestibule	CFL26	NR	4	4	FALSE	8,760	0.10	0.10
Reduced	Civic Center Civic Center	62	1	Vestibule	CFL26	NR	2	2	FALSE	2,637	0.05	0.05
Reduced	Civic Center Civic Center	63	1	Gallery	CFL26	NR	9	9	FALSE	8,760	0.23	0.23
Reduced	Civic Center Civic Center	64	1	Gallery	CFL26	NR	51	51	FALSE	2,637	1.33	1.33
Reduced	Civic Center Civic Center	65	1	Gallery	K-LED	NR	3	3	FALSE	8,760	0.01	0.01
Reduced	Civic Center Civic Center	66	1	Bath M 110	2424T8	LP24	4	4	TRUE	8,760	0.24	0.17
Reduced	Civic Center Civic Center	67	1	Bath M 110	2424T8	LP24	8	8	TRUE	4,769	0.48	0.34
Reduced	Civic Center Civic Center	68	1	Jc108	1424T8WG	LP24-XLW	1	1	TRUE	500	0.06	0.04
Reduced	Civic Center Civic Center	69	1	Bath M 111	1424T8	LP24	1	1	TRUE	4,769	0.06	0.04
Reduced	Civic Center Civic Center	70	1	Bath M 106	2424T8	LP24	4	4	TRUE	8,760	0.24	0.17
Reduced	Civic Center Civic Center	71	1	Bath M 106	2424T8	LP24	8	8	TRUE	4,769	0.48	0.34
Reduced	Civic Center Civic Center	72	1	Bath M 107	1424T8	LP24	1	1	TRUE	4,769	0.06	0.04
Reduced	Civic Center Civic Center	73	1	Hall	2424T8	LP24	3	3	TRUE	8,760	0.18	0.13
Reduced	Civic Center Civic Center	74	1	Hall	2424T8	LP24	6	6	TRUE	5,806	0.36	0.26
Reduced	Civic Center Civic Center	75	1	Hall	2424T8	LP24	5	5	TRUE	8,760	0.30	0.22
Reduced	Civic Center Civic Center	76	1	Hall	2424T8	LP24	6	6	TRUE	5,806	0.36	0.26
Reduced	Civic Center Civic Center	77	1	Hall	K-LED	NR	4	4	FALSE	8,760	0.02	0.02
Reduced	Civic Center Civic Center	78	1	Hall	2424T8	LP24	4	4	TRUE	8,760	0.24	0.17
Reduced	Civic Center Civic Center	79	1	Hall	2424T8	LP24	2	2	TRUE	5,806	0.12	0.09
Reduced	Civic Center Civic Center	80	1	Hall	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Civic Center Civic Center	81	1	Hall	2424T8	LP24	5	5	TRUE	8,760	0.30	0.22
Reduced	Civic Center Civic Center	82	1	Hall	2424T8	LP24	3	3	TRUE	5,806	0.18	0.13
Reduced	Civic Center Civic Center	83	1	Hall	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Civic Center Civic Center	84	1	Hall	2424T8	LP24	2	2	TRUE	8,760	0.12	0.09
Reduced	Civic Center Civic Center	85	1	Hall	2424T8	LP24	3	3	TRUE	5,806	0.18	0.13
Reduced	Civic Center Civic Center	86	1	Hall	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Civic Center Civic Center	87	1	Office 126	2424T8	LP24	5	5	TRUE	8,760	0.30	0.22
Reduced	Civic Center Civic Center	88	1	Office 126	2424T8	LP24	6	6	TRUE	4,683	0.48	0.34
Reduced	Civic Center Civic Center	89	1	Office 126	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Civic Center Civic Center	90	1	Office 126-copy Area	2424T8	LP24	1	1	TRUE	8,760	0.06	0.04
Reduced	Civic Center Civic Center	91	1	Office 126-copy Area	2424T8	LP24	3	3	TRUE	4,563	0.18	0.13
Reduced	Civic Center Civic Center	92	1	Office 117	2424T8	LP24	3	3	TRUE	4,563	0.18	0.13
Reduced	Civic Center Civic Center	93	1	Office 117	CFL26	NR	5	5	FALSE	4,563	0.16	0.16
Reduced	Civic Center Civic Center	94	1	Office 118	2424T8	LP24	4	4	TRUE	4,563	0.24	0.17
Reduced	Civic Center Civic Center	95	1	Office 119	22ZUT8	NP32R22	4	4	TRUE	4,563	0.24	0.19
Reduced	Civic Center Civic Center	96	1	Office 120	2424T8	LP24	2	2	TRUE	4,563	0.12	0.09
Reduced	Civic Center Civic Center	97	1	Lounge 121	2424T8	LP24	2	2	TRUE	4,563	0.12	0.09
Reduced	Civic Center Civic Center	98	1	Catering 113	2424T8	LP24	2	2	TRUE	4,563	0.12	0.09
Reduced	Civic Center Civic Center	99	1	Data 123	2424T8	LP24	1	1	TRUE	4,563	0.06	0.04
Reduced	Civic Center Civic Center	100	1	Roof Access 122	1424T8WG	LP24-XLW	1	1	TRUE	500	0.06	0.04
Reduced	Civic Center Civic Center	101	3	Penthouse	1424T8WG	LP24-XLW	1	1	TRUE	8,760	0.06	0.04
Reduced	Civic Center Civic Center	102	3	Penthouse	1424T8WG	LP24-XLW	5	5	TRUE	500	0.30	0.22
Reduced	Civic Center Civic Center	103	1	Main Entry	22ZUT8	NP32R22	4	4	TRUE	3,387	0.24	0.19
Reduced	Civic Center Civic Center	104	1	Entry Lobby	CFL32	NR	9	9	FALSE	8,760	0.29	0.29
Reduced	Civic Center Civic Center	105	1	Entry Lobby	CFL32	NR	27	27	FALSE	3,387	0.86	0.86
Reduced	Civic Center Civic Center	106	1	Main Lobby 102	CFL2X42	NR	6	6	FALSE	8,760	0.50	0.50
Reduced	Civic Center Civic Center	107	1	Main Lobby 102	CFL2X42	NR	18	18	FALSE	3,387	1.51	1.51
Reduced	Civic Center Civic Center	108	1	Main Lobby 102	CFL32	NR	8	8	FALSE	8,760	0.26	0.26
Reduced	Civic Center Civic Center	109	1	Main Lobby 102	CFL32	NR	6	6	FALSE	3,387	0.19	0.19
Reduced	Civic Center Civic Center	110	1	Main Lobby 102	1424T8	LP24	46	46	TRUE	8,760	2.77	1.98
Reduced	Civic Center Civic Center	111	1	Main Lobby 102	HAL50	NR	5	5	FALSE	2,637	0.40	0.40
Reduced	Civic Center Civic Center	112	1	Terrace Lobby	CFL32	NR	9	9	FALSE	8,760	0.29	0.29
Reduced	Civic Center Civic Center	113	1	Terrace Lobby	CFL32	NR	30	30	FALSE	4,380	0.96	0.96
Reduced	Civic Center Civic Center	114	1	Exits	K-LED	NR	6	6	FALSE	8,760	0.02	0.02
Reduced	Civic Center Civic Center	115	1	Cafe 241	2434T8	NP24R24	9	9	TRUE	2,960	0.78	0.44
Reduced	Civic Center Civic Center	116	1	Cafe 241	22ZUT8	NP32R22	1	1	TRUE	2,960	0.06	0.05
Reduced	Civic Center Civic Center	117	1	Cafe 241	2434T8	NP24R24	2	2	TRUE	8,760	0.17	0.10
Reduced	Civic Center Civic Center	118	1	Cafe 241	2434T8	NP24R24	1	1	TRUE	2,960	0.09	0.05
Reduced	Civic Center Civic Center	119	1	Cafe 241	2424T8	LP24	1	1	TRUE	2,960	0.06	0.04
Reduced	Civic Center Civic Center	120	1	Cafe 241	2424T8	LP24	1	1	TRUE	8,760	0.06	0.04
Reduced	Civic Center Civic Center	121	1	Cafe 241	COLDDRINK	NR	1	1	FALSE	8,760	0.34	0.34
Reduced	Civic Center Civic Center	122	1	Cafe 241	SNACK	NR	1	1	FALSE	8,760	0.04	0.04
Reduced	Civic Center Civic Center	123	1	Cafe 241	K-LED	NR	3	3	FALSE	8,760	0.01	0.01
Reduced	Civic Center Civic Center	124	1	Strg 240	2424T8	LP24	3	3	TRUE	400	0.18	0.13
Reduced	Civic Center Civic Center	125	1	Office 255	2424T8	LP24	2	2	TRUE	5,806	0.12	0.09
Reduced	Civic Center Civic Center	126	1	Rec Desk 235	22ZUT8	NP32R22	4	4	TRUE	5,806	0.24	0.19
Reduced	Civic Center Civic Center	127	1	Rec Desk 235	CFL26	NR	3	3	FALSE	5,806	0.08	0.08
Reduced	Civic Center Civic Center	128	1	Office 236	2424T8	LP24	2	2	TRUE	5,806	0.12	0.09
Reduced	Civic Center Civic Center	129	1	Office 237	2424T8	LP24	2	2	TRUE	5,806	0.12	0.09
Reduced	Civic Center Civic Center	130	1	Office 238	2424T8	LP24	2	2	TRUE	5,806	0.12	0.09
Reduced	Civic Center Civic Center	131	1	Tv Lounge 239	22ZUT8	NP32R22	3	3	TRUE	5,806	0.18	0.14
Reduced	Civic Center Civic Center	132	1	Elec 242	2424T8	LP24	2	2	TRUE	400	0.12	0.09
Reduced	Civic Center Civic Center	133	1	Data 243	2424T8	LP24	2	2	TRUE	400	0.12	0.09
Reduced	Civic Center Civic Center	134	1	Multipurpose A 247	2434T8	NP24R24	11	11	TRUE	5,806	0.95	0.54
Reduced	Civic Center Civic Center	135	1	Multipurpose A 247	2434T8	NP24R24	4	4	TRUE	8,760	0.35	0.20
Reduced	Civic Center Civic Center	136	1	Multipurpose A 247	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Civic Center Civic Center	137	1	Strg 249	2424T8	LP24	1	1	TRUE	500	0.06	0.04
Reduced	Civic Center Civic Center	138	1	Multipurpose B 248	2434T8	NP24R24	12	12	TRUE	5,806	1.04	0.58
Reduced	Civic Center Civic Center	139	1	Multipurpose B 248	2444T8	NP24R24	4	4	TRUE	8,760	0.45	0.23
Reduced	Civic Center Civic Center	140	1	Multipurpose B 248	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Civic Center Civic Center	141	1	Strg 249	22ZUT8	NP22R22	4	4	TRUE	400	0.24	0.13
Reduced	Civic Center Civic Center	142	1	Activit Rm 251	2434T8	NP24R24	5	5	TRUE	8,760	0.43	0.25
Reduced	Civic Center Civic Center	143	1	Activit Rm 251	2434T8	NP24R24	8	8	TRUE	5,806	0.69	0.39
Reduced	Civic Center Civic Center	144	1	Strg 250	22ZUT8	NP22R22	4	4	TRUE	400	0.24	0.13
Reduced	Civic Center Civic Center	145	1	Bath 253	1424T8	LP24	1	1	TRUE	5,961	0.06	0.04
Reduced	Civic Center Civic Center	146	1	Bath 254	1424T8	LP24	1	1	TRUE	5,961	0.06	0.04
Reduced	Civic Center Civic Center	147	1	Av Strg 229	2424T8	LP24	3	3	TRUE	8,760	0.18	0.13
Reduced	Civic Center Civic Center	148	1	Av Strg 229	2424T8	LP24	2	2	TRUE	500	0.12	0.09
Reduced	Civic Center Civic Center	149	1	Jc 227	2434T8	NP24R24	2	2	TRUE	400	0.17	0.10
Reduced	Civic Center Civic Center	150	1	Elec 226	2434T8	NP24R24	2	2	TRUE	400	0.17	0.10
Reduced	Civic Center Civic Center	151	1	Mech 226	1424T8	LP24	2	2	TRUE	8,760	0.12	0.09
Reduced	Civic Center Civic Center	152	1	Mech 226	1424T8	LP24	4	4	TRUE	400	0.24	0.17
Reduced	Civic Center Civic Center	153	1	Tel 225	22ZUT8	NP22R22	1	1	TRUE	8,760	0.06	0.03
Reduced	Civic Center Civic Center	154	1	Tel 225	22ZUT8	NP22R22	3	3	TRUE	400	0.18	0.10
Reduced	Civic Center Civic Center	155	1	Hall	2424T8	LP24	4	4	TRUE	8,760	0.24	0.17
Reduced	Civic Center Civic Center	156	1	Hall	2424T8	LP24	7	7	TRUE	5,806	0.42	0.30
Reduced	Civic Center Civic Center	157	1	Hall	K-LED	NR	3	3	FALSE	8,760	0.01	0.01
Reduced	Civic Center Civic Center	158	1	Hall	COLDDRINK	NR	1	1	FALSE	8,760	0.34	0.34
Reduced	Civic Center Civic Center	159	1	Hall	2424T8	LP24	2	2	TRUE	8,760	0.12	0.09
Reduced	Civic Center Civic Center	160	1	Hall	2424T8	LP24	3	3	TRUE	5,806	0.18	0.13
Reduced	Civic Center Civic Center	161	1	Hall	K-LED	NR	3	3	FALSE	8,760	0.01	0.01
Reduced	Civic Center Civic Center	162	1	Hall	2424T8	LP24	3	3	TRUE	8,760	0.18	0.13
Reduced	Civic Center Civic Center	163	1	Hall	2424T8	LP24	11	11	TRUE	5,806	0.66	0.47
Reduced	Civic Center Civic Center	164	1	Hall	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Civic Center Civic Center	165	1	Hall	COLDDRINK	NR	1	1	FALSE	8,760	0.34	0.34
Reduced	Civic Center Civic Center	166	1	Hall	CFL26	NR	2	2	FALSE	8,760	0.05	0.05
Reduced	Civic Center Civic Center	167	1	Racquetball - lobby 256	2424T8	LP24	8	8	TRUE	5,806	0.48	0.34
Reduced	Civic Center Civic Center	168	1	Court C 244	2444T8	NP24R24	11	11	TRUE	5,806	1.24	0.54

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Total Dollars Saved
Reduced	Civic Center Civic Center	56	1	Stng 138	2424T8	LP24	$ 7
Reduced	Civic Center Civic Center	57	1	Stng Alcove	CFL42	NR	$ -
Reduced	Civic Center Civic Center	58	1	North Vestibule	2424T8	LP24	$ 11
Reduced	Civic Center Civic Center	59	1	North Vestibule	2424T8	LP24	$ 9
Reduced	Civic Center Civic Center	60	1	North Vestibule	K-LED	NR	$ -
Reduced	Civic Center Civic Center	61	1	Vestibule	CFL26	NR	$ -
Reduced	Civic Center Civic Center	62	1	Vestibule	CFL26	NR	$ -
Reduced	Civic Center Civic Center	63	1	Gallery	CFL26	NR	$ -
Reduced	Civic Center Civic Center	64	1	Gallery	CFL26	NR	$ -
Reduced	Civic Center Civic Center	65	1	Gallery	K-LED	NR	$ -
Reduced	Civic Center Civic Center	66	1	Bath M 110	2424T8	LP24	$ 43
Reduced	Civic Center Civic Center	67	1	Bath M 110	2424T8	LP24	$ 54
Reduced	Civic Center Civic Center	68	1	Jc 108	1424T8WG	LP24-XLW	$ 3
Reduced	Civic Center Civic Center	69	1	Bath M 111	1424T8	LP24	$ 7
Reduced	Civic Center Civic Center	70	1	Bath M 106	2424T8	LP24	$ 43
Reduced	Civic Center Civic Center	71	1	Bath M 106	2424T8	LP24	$ 54
Reduced	Civic Center Civic Center	72	1	Bath M 107	1424T8	LP24	$ 7
Reduced	Civic Center Civic Center	73	1	Hall	2424T8	LP24	$ 32
Reduced	Civic Center Civic Center	74	1	Hall	2424T8	LP24	$ 47
Reduced	Civic Center Civic Center	75	1	Hall	2424T8	LP24	$ 63
Reduced	Civic Center Civic Center	76	1	Hall	2424T8	LP24	$ 47
Reduced	Civic Center Civic Center	77	1	Hall	K-LED	NR	$ -
Reduced	Civic Center Civic Center	78	1	Hall	2424T8	LP24	$ 43
Reduced	Civic Center Civic Center	79	1	Hall	2424T8	LP24	$ 16
Reduced	Civic Center Civic Center	80	1	Hall	K-LED	NR	$ -
Reduced	Civic Center Civic Center	81	1	Hall	2424T8	LP24	$ 53
Reduced	Civic Center Civic Center	82	1	Hall	2424T8	LP24	$ 23
Reduced	Civic Center Civic Center	83	1	Hall	K-LED	NR	$ -
Reduced	Civic Center Civic Center	84	1	Hall	2424T8	LP24	$ 21
Reduced	Civic Center Civic Center	85	1	Hall	2424T8	LP24	$ 23
Reduced	Civic Center Civic Center	86	1	Hall	K-LED	NR	$ -
Reduced	Civic Center Civic Center	87	1	Office 126	2424T8	LP24	$ 53
Reduced	Civic Center Civic Center	88	1	Office 126	2424T8	LP24	$ 52
Reduced	Civic Center Civic Center	89	1	Office 126	K-LED	NR	$ -
Reduced	Civic Center Civic Center	90	1	Office 126-copy Area	2424T8	LP24	$ 11
Reduced	Civic Center Civic Center	91	1	Office 126-copy Area	2424T8	LP24	$ 26
Reduced	Civic Center Civic Center	92	1	Office 117	2424T8	LP24	$ 20
Reduced	Civic Center Civic Center	93	1	Office 117	CFL26	NR	$ -
Reduced	Civic Center Civic Center	94	1	Office 118	2424T8	LP24	$ 26
Reduced	Civic Center Civic Center	95	1	Office 119	222UT8	NP32R22	$ 17
Reduced	Civic Center Civic Center	96	1	Office 120	2424T8	LP24	$ 13
Reduced	Civic Center Civic Center	97	1	Lounge 121	2424T8	LP24	$ 12
Reduced	Civic Center Civic Center	98	1	Catering 113	2424T8	LP24	$ 12
Reduced	Civic Center Civic Center	99	1	Data 123	2424T8	LP24	$ 7
Reduced	Civic Center Civic Center	100	1	Roof Access 122	1424T8WG	LP24-XLW	$ 3
Reduced	Civic Center Civic Center	101	3	Penthouse	1424T8WG	LP24-XLW	$ 11
Reduced	Civic Center Civic Center	102	3	Penthouse	1424T8WG	LP24-XLW	$ 13
Reduced	Civic Center Civic Center	103	1	Main Entry	222UT8	NP22R22	$ 34
Reduced	Civic Center Civic Center	104	1	Entry Lobby	CFL32	NR	$ -
Reduced	Civic Center Civic Center	105	1	Entry Lobby	CFL32	NR	$ -
Reduced	Civic Center Civic Center	106	1	Main Lobby 102	CFL2X42	NR	$ -
Reduced	Civic Center Civic Center	107	1	Main Lobby 102	CFL2X42	NR	$ -
Reduced	Civic Center Civic Center	108	1	Main Lobby 102	CFL32	NR	$ -
Reduced	Civic Center Civic Center	109	1	Main Lobby 102	CFL32	NR	$ -
Reduced	Civic Center Civic Center	110	1	Main Lobby 102	1424T8	LP24	$ 492
Reduced	Civic Center Civic Center	111	1	Main Lobby 102	HAL50	NR	$ -
Reduced	Civic Center Civic Center	112	1	Terrace Lobby	CFL32	NR	$ -
Reduced	Civic Center Civic Center	113	1	Terrace Lobby	CFL32	NR	$ -
Reduced	Civic Center Civic Center	114	1	Exits	K-LED	NR	$ -
Reduced	Civic Center Civic Center	115	1	Café 241	2434T8	NP24R24	$ 97
Reduced	Civic Center Civic Center	116	1	Café 241	222UT8	NP32R22	$ 3
Reduced	Civic Center Civic Center	117	1	Café 241	2434T8	NP24R24	$ 47
Reduced	Civic Center Civic Center	118	1	Café 241	2434T8	NP24R24	$ 11
Reduced	Civic Center Civic Center	119	1	Café 241	2424T8	LP24	$ 5
Reduced	Civic Center Civic Center	120	1	Café 241	2424T8	LP24	$ 11
Reduced	Civic Center Civic Center	121	1	Cafe 241	COLDDRINK	NR	$ -
Reduced	Civic Center Civic Center	122	1	Cafe 241	SNACK	NR	$ -
Reduced	Civic Center Civic Center	123	1	Café 241	K-LED	NR	$ -
Reduced	Civic Center Civic Center	124	1	Stng 240	2424T8	LP24	$ 7
Reduced	Civic Center Civic Center	125	1	Office 255	2424T8	LP24	$ 16
Reduced	Civic Center Civic Center	126	1	Rec Desk 235	222UT8	NP32R22	$ 20
Reduced	Civic Center Civic Center	127	1	Rec Desk 235	CFL26	NR	$ -
Reduced	Civic Center Civic Center	128	1	Office 236	2424T8	LP24	$ 16
Reduced	Civic Center Civic Center	129	1	Office 237	2424T8	LP24	$ 16
Reduced	Civic Center Civic Center	130	1	Office 238	2424T8	LP24	$ 16
Reduced	Civic Center Civic Center	131	1	Tv Lounge 239	222UT8	NP32R22	$ 15
Reduced	Civic Center Civic Center	132	1	Elec 242	2424T8	LP24	$ 5
Reduced	Civic Center Civic Center	133	1	Data 243	2424T8	LP24	$ 5
Reduced	Civic Center Civic Center	134	1	Multipurpose A 247	2434T8	NP24R24	$ 186
Reduced	Civic Center Civic Center	135	1	Multipurpose A 247	2434T8	NP24R24	$ 93
Reduced	Civic Center Civic Center	136	1	Multipurpose A 247	K-LED	NR	$ -
Reduced	Civic Center Civic Center	137	1	Stng 246	2424T8	LP24	$ 3
Reduced	Civic Center Civic Center	138	1	Multipurpose B 248	2434T8	NP24R24	$ 203
Reduced	Civic Center Civic Center	139	1	Multipurpose B 248	2444T8	NP24R24	$ 158
Reduced	Civic Center Civic Center	140	1	Multipurpose B 248	K-LED	NR	$ -
Reduced	Civic Center Civic Center	141	1	Stng 249	222UT8	NP22R22	$ 15
Reduced	Civic Center Civic Center	142	1	Activit Rm 251	2434T8	NP24R24	$ 117
Reduced	Civic Center Civic Center	143	1	Activit Rm 251	2434T8	NP24R24	$ 136
Reduced	Civic Center Civic Center	144	1	Stng 250	222UT8	NP22R22	$ 15
Reduced	Civic Center Civic Center	145	1	Bath 253	1424T8	LP24	$ 8
Reduced	Civic Center Civic Center	146	1	Bath 254	1424T8	LP24	$ 8
Reduced	Civic Center Civic Center	147	1	Av Stng 229	2424T8	LP24	$ 32
Reduced	Civic Center Civic Center	148	1	Av Stng 229	2424T8	LP24	$ 5
Reduced	Civic Center Civic Center	149	1	Jc 227	2434T8	NP24R24	$ 11
Reduced	Civic Center Civic Center	150	1	Elec 226	2434T8	NP24R24	$ 11
Reduced	Civic Center Civic Center	151	1	Mech 228	1424T8	LP24	$ 21
Reduced	Civic Center Civic Center	152	1	Mech 228	1424T8	LP24	$ 10
Reduced	Civic Center Civic Center	153	1	Tel 225	222UT8	NP22R22	$ 17
Reduced	Civic Center Civic Center	154	1	Tel 225	222UT8	NP22R22	$ 11
Reduced	Civic Center Civic Center	155	1	Hall	2424T8	LP24	$ 43
Reduced	Civic Center Civic Center	156	1	Hall	2424T8	LP24	$ 54
Reduced	Civic Center Civic Center	157	1	Hall	K-LED	NR	$ -
Reduced	Civic Center Civic Center	158	1	Hall	COLDDRINK	NR	$ -
Reduced	Civic Center Civic Center	159	1	Hall	2424T8	LP24	$ 21
Reduced	Civic Center Civic Center	160	1	Hall	2424T8	LP24	$ 23
Reduced	Civic Center Civic Center	161	1	Hall	K-LED	NR	$ -
Reduced	Civic Center Civic Center	162	1	Hall	2424T8	LP24	$ 32
Reduced	Civic Center Civic Center	163	1	Hall	2424T8	LP24	$ 86
Reduced	Civic Center Civic Center	164	1	Hall	K-LED	NR	$ -
Reduced	Civic Center Civic Center	165	1	Hall	COLDDRINK	NR	$ -
Reduced	Civic Center Civic Center	166	1	Hall	CFL26	NR	$ -
Reduced	Civic Center Civic Center	167	1	Racquetball Lobby 256	2424T8	LP24	$ 62
Reduced	Civic Center Civic Center	168	1	Court C 244	2444T8	NP24R24	$ 316

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Existing Qty	Proposed Qty	Included in Project	Total Hours	Total Pre kW	Total Post kW
Reduced	Civic Center Civic Center	169	1	Court C 234	2444T8	NP24R24	11	11	TRUE	5,806	1.24	0.54
Reduced	Civic Center Civic Center	170	1	Court A 233	2444T8	NP24R24	11	11	TRUE	5,806	1.24	0.54
Reduced	Civic Center Civic Center	171	1	Court D 245	2444T8	NP24R24	11	11	TRUE	5,806	1.24	0.54
Reduced	Civic Center Civic Center	172	1	Office 232	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	Civic Center Civic Center	173	1	Stng 231	2434T8	NP24R24	5	5	TRUE	2,960	0.52	0.29
Reduced	Civic Center Civic Center	174	1	Game Rm 201	2434T8	NP24R24	5	5	TRUE	5,806	0.43	0.25
Reduced	Civic Center Civic Center	175	1	Game Rm 201	2434T8	NP24R24	24	24	TRUE	5,806	2.06	1.18
Reduced	Civic Center Civic Center	176	1	Game Rm 201	2424T8	LP24	1	1	TRUE	5,806	0.06	0.04
Reduced	Civic Center Civic Center	177	1	Game Rm 201	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Civic Center Civic Center	178	1	Game Rm 201	COLDDRINK	NR	1	1	FALSE	8,760	0.34	0.34
Reduced	Civic Center Civic Center	179	1	Room 202	2424T8	LP24	2	2	TRUE	400	0.12	0.09
Reduced	Civic Center Civic Center	180	1	Room 203	2424T8	LP24	2	2	TRUE	400	0.12	0.09
Reduced	Civic Center Civic Center	181	1	Bath M 206	2434T8	NP24R24	3	3	TRUE	4,645	0.25	0.15
Reduced	Civic Center Civic Center	182	1	Bath M 206	2434T8	NP24R24	4	4	TRUE	8,760	0.35	0.20
Reduced	Civic Center Civic Center	183	1	Bath M 206	CFL26	NR	6	6	FALSE	4,645	0.18	0.18
Reduced	Civic Center Civic Center	184	1	Bath M 206	1414T8T2	LP24	3	3	TRUE	4,645	0.18	0.13
Reduced	Civic Center Civic Center	185	1	Bath M 204	1424T8	LP24	1	1	TRUE	4,645	0.06	0.04
Reduced	Civic Center Civic Center	186	1	Bath M 204	CFL26	NR	1	1	FALSE	4,645	0.03	0.03
Reduced	Civic Center Civic Center	187	1	Bath M 209	1424T8	LP24	1	1	TRUE	4,645	0.06	0.04
Reduced	Civic Center Civic Center	188	1	Bath W 213	2424T8	LP24	10	10	TRUE	4,645	0.60	0.43
Reduced	Civic Center Civic Center	189	1	Bath W 213	2424T8	LP24	5	5	TRUE	8,760	0.30	0.22
Reduced	Civic Center Civic Center	190	1	Bath W 213	1414T8T2	LP24	1	1	TRUE	4,645	0.06	0.04
Reduced	Civic Center Civic Center	191	1	Bath W 213	1414T8	LP14	2	2	TRUE	4,645	0.06	0.04
Reduced	Civic Center Civic Center	192	1	Bath W 213	1313T8T2	LP23	1	1	TRUE	4,645	0.05	0.04
Reduced	Civic Center Civic Center	193	1	Bath W 213	1313T8	LP13	1	1	TRUE	4,645	0.03	0.02
Reduced	Civic Center Civic Center	194	1	Bath W 213	CFL26	NR	5	5	FALSE	4,645	0.13	0.13
Reduced	Civic Center Civic Center	195	1	Water Tank Rm By Showers	1424T8	LP24	1	1	TRUE	400	0.06	0.04
Reduced	Civic Center Civic Center	196	1	Bath W 211	1424T8	LP24	1	1	TRUE	4,645	0.06	0.04
Reduced	Civic Center Civic Center	197	1	Bath W 211	CFL26	NR	1	1	FALSE	4,645	0.03	0.03
Reduced	Civic Center Civic Center	198	1	Bath W 210	1424T8	LP24	1	1	TRUE	4,645	0.06	0.04
Reduced	Civic Center Civic Center	199	1	Office 219	2434T8	NP24R24	4	4	TRUE	5,806	0.35	0.20
Reduced	Civic Center Civic Center	200	1	Office 218	222UT8	NP32R22	4	4	TRUE	5,806	0.24	0.19
Reduced	Civic Center Civic Center	201	1	Massage Rm 217	222UT8	NP32R22	4	4	TRUE	5,806	0.24	0.19
Reduced	Civic Center Civic Center	202	1	Fitness Room 222	2434T8	NP24R24	5	5	TRUE	5,806	0.43	0.25
Reduced	Civic Center Civic Center	203	1	Fitness Room 222	2434T8	NP24R24	4	4	TRUE	8,760	0.35	0.20
Reduced	Civic Center Civic Center	204	1	Fitness Room 222	2434T8	NP24R24	3	3	TRUE	5,806	0.26	0.15
Reduced	Civic Center Civic Center	205	1	Fitness Room 222	2434T8	NP24R24	3	3	TRUE	8,760	0.26	0.15
Reduced	Civic Center Civic Center	206	1	Fitness Room 222	2434T8	NP24R24	5	5	TRUE	5,806	0.43	0.25
Reduced	Civic Center Civic Center	207	1	Fitness Room 222	2434T8	NP24R24	4	4	TRUE	8,760	0.35	0.20
Reduced	Civic Center Civic Center	208	1	Fitness Room 222	2434T8	NP24R24	5	5	TRUE	5,806	0.43	0.25
Reduced	Civic Center Civic Center	209	1	Fitness Room 222	2434T8	NP24R24	4	4	TRUE	8,760	0.35	0.20
Reduced	Civic Center Civic Center	210	1	Fitness Room 222	2434T8	NP24R24	5	5	TRUE	5,806	0.43	0.25
Reduced	Civic Center Civic Center	211	1	Fitness Room 222	2434T8	NP24R24	3	3	TRUE	8,760	0.26	0.15
Reduced	Civic Center Civic Center	212	1	Fitness Room 222	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Civic Center Civic Center	213	1	Fitness Room 233	2434T8	NP24R24	1	1	TRUE	8,760	0.09	0.05
Reduced	Civic Center Civic Center	214	1	Fitness Room 233	2434T8	NP24R24	1	1	TRUE	5,806	0.09	0.05
Reduced	Civic Center Civic Center	215	1	Fitness Room 233	222UT8	NP32R22	4	4	TRUE	5,806	0.24	0.19
Reduced	Civic Center Civic Center	216	1	Room 224	2434T8	NP24R24	1	1	TRUE	400	0.09	0.05
Reduced	Civic Center Civic Center	217	1	Room 225	2434T8	NP24R24	1	1	TRUE	400	0.09	0.05
Reduced	Civic Center Civic Center	218	1	Hall	2424T8	LP24	2	2	TRUE	8,760	0.12	0.09
Reduced	Civic Center Civic Center	219	1	Hall	2424T8	LP24	3	3	TRUE	5,806	0.18	0.13
Reduced	Civic Center Civic Center	220	1	Hall	2424T8	LP24	1	1	TRUE	8,760	0.06	0.04
Reduced	Civic Center Civic Center	221	1	Hall	2424T8	LP24	3	3	TRUE	5,806	0.18	0.13
Reduced	Civic Center Civic Center	222	1	Hall	K-LED	NR	3	3	FALSE	8,760	0.01	0.01
Reduced	Civic Center Civic Center	223	1	Hall	2424T8	LP24	5	5	TRUE	8,760	0.30	0.22
Reduced	Civic Center Civic Center	224	1	Hall	2424T8	LP24	13	13	TRUE	5,806	0.78	0.56
Reduced	Civic Center Civic Center	225	1	Hall	K-LED	NR	6	6	FALSE	8,760	0.02	0.02
Reduced	Civic Center Civic Center	226	1	Hall	COLDDRINK	NR	1	1	FALSE	8,760	0.34	0.34
Reduced	Civic Center Civic Center	227	1	Hall	SNACK	NR	1	1	FALSE	8,760	0.04	0.04
Reduced	Civic Center Civic Center	228	1	Gym 230	M350	1444IBT5WGTG	42	42	TRUE	5,806	16.62	9.24
Reduced	Civic Center Civic Center	229	1	Gym 230	2464T5	NR	7	7	FALSE	5,806	2.53	2.53
Reduced	Civic Center Civic Center	230	1	Gym 230	K-LED	NR	8	8	FALSE	8,760	0.03	0.03
Reduced	Civic Center Civic Center	231	Ext	Coach Fixtures	CFL2X42	NR	64	64	FALSE	8,760	5.38	5.38
Reduced	Civic Center Civic Center	232	Ext	Coach Fixtures On Building	CFL2X42	NR	46	46	FALSE	4,380	3.86	3.86
Reduced	Civic Center Civic Center	233	Ext	Under Canopy Coach Fixtures	CFL2X42	NR	29	29	FALSE	4,380	2.44	2.44
Reduced	Civic Center Civic Center	234	Ext	Mounts	CFL42	NR	35	35	FALSE	4,380	1.47	1.47
Reduced	Civic Center Civic Center	235	Ext	Kitchen Side Wall Pack	M175	IND40WPCLTOFF	1	1	TRUE	4,380	0.21	0.05
Reduced	Civic Center Civic Center	236	Ext	Kitchen Side Wall Pack	M50	NR	1	1	FALSE	4,380	0.06	0.06
Reduced	Civic Center Civic Center	237	Ext	Service Parking Lot	M400	IND200SB	2	2	TRUE	4,380	0.95	0.43
Reduced	Restroom	1	Ext	Exterior Wallpacks	CFL2X42	NR	4	4	FALSE	4,380	0.34	0.34
Reduced	Restroom	2	Ext	Entry Canopy	CFL2X26	NR	2	2	FALSE	4,380	0.10	0.10
Reduced	Restroom	3	1	Bath M	1424T8	LP24	4	4	TRUE	4,769	0.24	0.17
Reduced	Restroom	4	1	Jc	1424T8WG	LP24-XLW	1	1	TRUE	500	0.06	0.04
Reduced	Restroom	5	1	Elect Room	1424T8WG	LP24-XLW	2	2	TRUE	500	0.12	0.09
Reduced	Civic Center Stage/Pavilion	1	Ext	Stage	M400	1444VRTS-WW	4	4	TRUE	4,380	1.90	0.88
Reduced	Civic Center Stage/Pavilion	2	Ext	Walk Way Lighting Poles	M70	NR	72	72	FALSE	4,380	6.84	5.84
Reduced	Civic Center Stage/Pavilion	3	Ext	Center Courtyard	M175	NR	6	6	FALSE	4,380	1.26	1.26
Reduced	Civic Center Stage/Pavilion	4	Ext	Lighting	CFL42	NR	38	38	FALSE	4,380	1.51	1.51
Reduced	Restroom/Storage	1	Ext	Exterior Wallpacks	CFL2X42	NR	4	4	FALSE	4,380	0.13	0.13
Reduced	Restroom/Storage	2	Ext	Entry Canopy	CFL2X26	NR	2	2	FALSE	4,380	0.04	0.04
Reduced	Restroom/Storage	3	1	Bath W	1424T8	LP24	4	4	TRUE	4,769	0.10	0.17
Reduced	Restroom/Storage	4	1	Jc	1424T8WG	LP24-XLW	1	1	TRUE	500	0.02	0.04
Reduced	Restroom/Storage	5	1	Elect Rm	1424T8WG	LP24-XLW	2	2	TRUE	500	0.05	0.09
Reduced	CivicCenter Parking Garage	1	5	Roof Parking Poles	S15C	IND70SB	18	18	TRUE	4,380	3.38	1.35
Reduced	CivicCenter Parking Garage	2	5	Sw Elevator Bldg	S100	NR	4	4	FALSE	4,380	0.52	0.52
Reduced	CivicCenter Parking Garage	3	5	Sw Elevator Bldg	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	CivicCenter Parking Garage	4	5	Ne Elevator Bldg	S100	NR	8	8	FALSE	4,380	1.04	1.04
Reduced	CivicCenter Parking Garage	5	5	Ne Elevator Bldg	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	CivicCenter Parking Garage	6	SW	Stairwell A	1424T8BB	LP24	22	22	TRUE	8,760	1.33	0.95
Reduced	CivicCenter Parking Garage	7	SW	Stairwell A	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	CivicCenter Parking Garage	8	SW	Stairwell B	1424T8BB	LP24	22	22	TRUE	8,760	1.33	0.95
Reduced	CivicCenter Parking Garage	9	SW	Stairwell B	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	CivicCenter Parking Garage	10	5	Level 6 Elevator Landings	1424T8	LP24	2	2	TRUE	4,380	0.12	0.09
Reduced	CivicCenter Parking Garage	11	5	Level 5 Elevator Landings	1424T5	NR	2	2	FALSE	4,380	0.22	0.22
Reduced	CivicCenter Parking Garage	12	5	5th Level	1424T5	NR	22	22	FALSE	4,380	2.40	2.40
Reduced	CivicCenter Parking Garage	13	5	5th Level	1424T5BB	NR	20	20	FALSE	4,380	2.18	2.18
Reduced	CivicCenter Parking Garage	14	5	5th Level	K-LED	NR	6	6	FALSE	8,760	0.02	0.02
Reduced	CivicCenter Parking Garage	15	5	Ramp To 4th Level	1424T5	NR	11	11	FALSE	4,380	1.20	1.20
Reduced	CivicCenter Parking Garage	16	5	Ramp To 4th Level	1424T5BB	NR	4	4	FALSE	4,380	0.44	0.44
Reduced	CivicCenter Parking Garage	17	4	Level 4	1424T5	NR	20	20	FALSE	4,380	2.18	2.18
Reduced	CivicCenter Parking Garage	18	4	Level 4	1424T5BB	NR	20	20	FALSE	4,380	2.18	2.18
Reduced	CivicCenter Parking Garage	19	4	Level 4	K-LED	NR	7	7	FALSE	8,760	0.03	0.03
Reduced	CivicCenter Parking Garage	20	4	Level 4 Elevator Landings	1424T5	NR	2	2	FALSE	4,380	0.22	0.22
Reduced	CivicCenter Parking Garage	21	4	Level 4 Elevator Landings	1424T8	LP24	2	2	TRUE	4,380	0.12	0.09
Reduced	CivicCenter Parking Garage	22	4	Ramp To 3rd Level	1424T5	NR	11	11	FALSE	4,380	1.20	1.20
Reduced	CivicCenter Parking Garage	23	4	Ramp To 3rd Level	1424T5BB	NR	4	4	FALSE	4,380	0.44	0.44
Reduced	CivicCenter Parking Garage	24	3	Level 3	1424T5	NR	20	20	FALSE	4,380	2.18	2.18
Reduced	CivicCenter Parking Garage	25	3	Level 3	1424T5BB	NR	20	20	FALSE	4,380	2.18	2.18
Reduced	CivicCenter Parking Garage	26	3	Level 3	K-LED	NR	7	7	FALSE	8,760	0.03	0.03
Reduced	CivicCenter Parking Garage	27	3	Level 3 Elevator Landings	1424T5	NR	2	2	FALSE	4,380	0.22	0.22
Reduced	CivicCenter Parking Garage	28	3	Level 3 Elevator Landings	1424T8	LP24	2	2	TRUE	4,380	0.12	0.09
Reduced	CivicCenter Parking Garage	29	3	Ramp To 2nd Level	1424T5	NR	11	11	FALSE	4,380	1.20	1.20
Reduced	CivicCenter Parking Garage	30	3	Ramp To 2nd Level	1424T5BB	NR	4	4	FALSE	4,380	0.44	0.44

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Total Dollars Saved
Reduced	Civic Center Civic Center	169	1	Court C 234	2444T8	NP24R24	$ 316
Reduced	Civic Center Civic Center	170	1	Court A 233	2444T8	NP24R24	$ 316
Reduced	Civic Center Civic Center	171	1	Court D 245	2444T8	NP24R24	$ 316
Reduced	Civic Center Civic Center	172	1	Office 232	2434T8	NP24R24	$ 22
Reduced	Civic Center Civic Center	173	1	Stng 231	2434T8	NP24R24	$ 85
Reduced	Civic Center Civic Center	174	1	Game Rm 201	2434T8	NP24R24	$ 85
Reduced	Civic Center Civic Center	175	1	Game Rm 201	2434T8	NP24R24	$ 407
Reduced	Civic Center Civic Center	176	1	Game Rm 201	2424T8	LP24	$ 8
Reduced	Civic Center Civic Center	177	1	Game Rm 201	K-LED	NR	$ -
Reduced	Civic Center Civic Center	178	1	Game Rm 201	COLDDRINK	NR	$ -
Reduced	Civic Center Civic Center	179	1	Room 202	2424T8	LP24	$ 6
Reduced	Civic Center Civic Center	180	1	Room 203	2424T8	LP24	$ 5
Reduced	Civic Center Civic Center	181	1	Bath M 206	2434T8	NP24R24	$ 43
Reduced	Civic Center Civic Center	182	1	Bath M 206	2434T8	NP24R24	$ 93
Reduced	Civic Center Civic Center	183	1	Bath M 206	CFL26	NR	$ -
Reduced	Civic Center Civic Center	184	1	Bath M 206	1414T8T2	LP24	$ 20
Reduced	Civic Center Civic Center	185	1	Bath M 204	1424T8	LP24	$ 7
Reduced	Civic Center Civic Center	186	1	Bath M 204	CFL26	NR	$ -
Reduced	Civic Center Civic Center	187	1	Bath M 209	1424T8	LP24	$ 7
Reduced	Civic Center Civic Center	188	1	Bath W 213	2424T8	LP24	$ 66
Reduced	Civic Center Civic Center	189	1	Bath W 213	2424T8	LP24	$ 53
Reduced	Civic Center Civic Center	190	1	Bath W 213	1414T8T2	LP24	$ 7
Reduced	Civic Center Civic Center	191	1	Bath W 213	1414T8	LP14	$ 8
Reduced	Civic Center Civic Center	192	1	Bath W 213	1313T8T2	LP23	$ 2
Reduced	Civic Center Civic Center	193	1	Bath W 213	1313T8	LP13	$ 2
Reduced	Civic Center Civic Center	194	1	Bath W 213	CFL26	NR	$ -
Reduced	Civic Center Civic Center	195	1	Water Tank Rm By Showers	1424T8	LP24	$ 2
Reduced	Civic Center Civic Center	196	1	Bath W 211	1424T8	LP24	$ 7
Reduced	Civic Center Civic Center	197	1	Bath W 211	CFL26	NR	$ -
Reduced	Civic Center Civic Center	198	1	Bath W 210	1424T8	LP24	$ 7
Reduced	Civic Center Civic Center	199	1	Office 219	2434T8	NP24R24	$ 66
Reduced	Civic Center Civic Center	200	1	Office 218	222UT8	NP32R22	$ 20
Reduced	Civic Center Civic Center	201	1	Massage Rm 217	222UT8	NP32R22	$ 20
Reduced	Civic Center Civic Center	202	1	Fitness Room 222	2434T8	NP24R24	$ 85
Reduced	Civic Center Civic Center	203	1	Fitness Room 222	2434T8	NP24R24	$ 93
Reduced	Civic Center Civic Center	204	1	Fitness Room 222	2434T8	NP24R24	$ 51
Reduced	Civic Center Civic Center	205	1	Fitness Room 222	2434T8	NP24R24	$ 70
Reduced	Civic Center Civic Center	206	1	Fitness Room 222	2434T8	NP24R24	$ 85
Reduced	Civic Center Civic Center	207	1	Fitness Room 222	2434T8	NP24R24	$ 93
Reduced	Civic Center Civic Center	208	1	Fitness Room 222	2434T8	NP24R24	$ 85
Reduced	Civic Center Civic Center	209	1	Fitness Room 222	2434T8	NP24R24	$ 93
Reduced	Civic Center Civic Center	210	1	Fitness Room 222	2434T8	NP24R24	$ 85
Reduced	Civic Center Civic Center	211	1	Fitness Room 222	2434T8	NP24R24	$ 70
Reduced	Civic Center Civic Center	212	1	Fitness Room 222	K-LED	NR	$ -
Reduced	Civic Center Civic Center	213	1	Fitness Room 233	2434T8	NP24R24	$ 23
Reduced	Civic Center Civic Center	214	1	Fitness Room 233	2434T8	NP24R24	$ 17
Reduced	Civic Center Civic Center	215	1	Fitness Room 233	222UT8	NP32R22	$ 20
Reduced	Civic Center Civic Center	216	1	Room 224	2434T8	NP24R24	$ 5
Reduced	Civic Center Civic Center	217	1	Room 225	2434T8	NP24R24	$ 5
Reduced	Civic Center Civic Center	218	1	Hall	2424T8	LP24	$ 21
Reduced	Civic Center Civic Center	219	1	Hall	2424T8	LP24	$ 23
Reduced	Civic Center Civic Center	220	1	Hal	2424T8	LP24	$ 11
Reduced	Civic Center Civic Center	221	1	Hall	2424T8	LP24	$ 23
Reduced	Civic Center Civic Center	222	1	Hall	K-LED	NR	$ -
Reduced	Civic Center Civic Center	223	1	Hall	2424T8	LP24	$ 53
Reduced	Civic Center Civic Center	224	1	Hall	2424T8	LP24	$ 101
Reduced	Civic Center Civic Center	225	1	Hall	K-LED	NR	$ -
Reduced	Civic Center Civic Center	226	1	Hall	COLDDRINK	NR	$ -
Reduced	Civic Center Civic Center	227	1	Hall	SNACK	NR	$ -
Reduced	Civic Center Civic Center	228	1	Gym 230	M350	1444LBT5WGTG	$ 3 316
Reduced	Civic Center Civic Center	229	1	Gym 230	2464T5	NR	$ -
Reduced	Civic Center Civic Center	230	1	Gym 230	K-LED	NR	$ -
Reduced	Civic Center Civic Center	231	Ext	Coach Fixtures	CFL2X42	NR	$ -
Reduced	Civic Center Civic Center	232	Ext	Coach Fixtures On Building	CFL2X42	NR	$ -
Reduced	Civic Center Civic Center	233	Ext	Under Canopy Coach Fixtures	CFL2X42	NR	$ -
Reduced	Civic Center Civic Center	234	Ext	Mounts	CFL42	NR	$ -
Reduced	Civic Center Civic Center	235	Ext	Kitchen Side Wall Pack	M175	IND40W/PCU/TO/F	$ 61
Reduced	Civic Center Civic Center	236	Ext	Kitchen Side Wall Pack	M50	NR	$ -
Reduced	Civic Center Civic Center	237	Ext	Service Parking Lot	M400	IND200SB	$ 197
Reduced	Restroom	1	Ext	Exterior Wallpacks	CFL2X42	NR	$ -
Reduced	Restroom	2	Ext	Entry Canopy	CFL2X26	NR	$ -
Reduced	Restroom	3	1	Bath M	1424T8	LP24	$ 27
Reduced	Restroom	4	1	Jc	1424T8WG	LP24-XLW	$ 3
Reduced	Restroom	5	1	Elect Room	1424T8WG	LP24-XLW	$ 5
Reduced	Civic Center Stage/Pavilion	1	Ext	Stage	M400	1444VRT5-WW	$ 374
Reduced	Civic Center Stage/Pavilion	2	Ext	Walk Way Lighting Poles	M70	NR	$ -
Reduced	Civic Center Stage/Pavilion	3	Ext	Center Courtyard	M175	NR	$ -
Reduced	Civic Center Stage/Pavilion	4	Ext	Lighting	CFL42	NR	$ -
Reduced	Restroom/Storage	1	Ext	Exterior Wallpacks	CFL2X42	NR	$ -
Reduced	Restroom/Storage	2	Ext	Entry Canopy	CFL2X26	NR	$ -
Reduced	Restroom/Storage	3	1	Bath W	1424T8	LP24	$ (29)
Reduced	Restroom/Storage	4	1	Jc	1424T8WG	LP24-XLW	$ (3)
Reduced	Restroom/Storage	5	1	Elect Rm	1424T8WG	LP24-XLW	$ (5)
Reduced	CivicCenter Parking Garage	1	5	Roof Parking Poles	S150	IND70SB	$ 748
Reduced	CivicCenter Parking Garage	2	5	Sw Elevator Bldg	S100	NR	$ -
Reduced	CivicCenter Parking Garage	3	5	Sw Elevator Bldg	K-LED	NR	$ -
Reduced	CivicCenter Parking Garage	4	5	Ne Elevator Bldg	S100	NR	$ -
Reduced	CivicCenter Parking Garage	5	5	Ne Elevator Bldg	K-LED	NR	$ -
Reduced	CivicCenter Parking Garage	6	SW	Stairwell A	1424T8BB	LP24	$ 235
Reduced	CivicCenter Parking Garage	7	SW	Stairwell A	K-LED	NR	$ -
Reduced	CivicCenter Parking Garage	8	SW	Stairwell B	1424T8BB	LP24	$ 235
Reduced	CivicCenter Parking Garage	9	SW	Stairwell B	K-LED	NR	$ -
Reduced	CivicCenter Parking Garage	10	5	Level 5 Elevator Landings	1424T8	LP24	$ 13
Reduced	CivicCenter Parking Garage	11	5	Level 5 Elevator Landings	1424T5	NR	$ -
Reduced	CivicCenter Parking Garage	12	5	5th Level	1424T5	NR	$ -
Reduced	CivicCenter Parking Garage	13	5	5th Level	1424T5BB	NR	$ -
Reduced	CivicCenter Parking Garage	14	5	5th Level	K-LED	NR	$ -
Reduced	CivicCenter Parking Garage	15	5	Ramp To 4th Level	1424T5	NR	$ -
Reduced	CivicCenter Parking Garage	16	5	Ramp To 4th Level	1424T5BB	NR	$ -
Reduced	CivicCenter Parking Garage	17	4	Level 4	1424T5	NR	$ -
Reduced	CivicCenter Parking Garage	18	4	Level 4	1424T5BB	NR	$ -
Reduced	CivicCenter Parking Garage	19	4	Level 4	K-LED	NR	$ -
Reduced	CivicCenter Parking Garage	20	4	Level 4 Elevator Landings	1424T5	NR	$ -
Reduced	CivicCenter Parking Garage	21	4	Level 4 Elevator Landings	1424T8	LP24	$ 13
Reduced	CivicCenter Parking Garage	22	4	Ramp To 3rd Level	1424T5	NR	$ -
Reduced	CivicCenter Parking Garage	23	4	Ramp To 3rd Level	1424T5BB	NR	$ -
Reduced	CivicCenter Parking Garage	24	3	Level 3	1424T5	NR	$ -
Reduced	CivicCenter Parking Garage	25	3	Level 3	1424T5BB	NR	$ -
Reduced	CivicCenter Parking Garage	26	3	Level 3	K-LED	NR	$ -
Reduced	CivicCenter Parking Garage	27	3	Level 3 Elevator Landings	1424T5	NR	$ -
Reduced	CivicCenter Parking Garage	28	3	Level 3 Elevator Landings	1424T8	LP24	$ 13
Reduced	CivicCenter Parking Garage	29	3	Ramp To 2nd Level	1424T5	NR	$ -
Reduced	CivicCenter Parking Garage	30	3	Ramp To 2nd Level	1424T5BB	NR	$ -

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Existing Qty	Proposed Qty	Included In Project	Total Hours	Total Pre kW	Total Post kW
Reduced	CivicCenter Parking Garage	31	2	Level 2	1424T5	NR	20	20	FALSE	4,380	2.18	2.18
Reduced	CivicCenter Parking Garage	32	2	Level 2	1424T5EB	NR	20	20	FALSE	4,380	2.18	2.18
Reduced	CivicCenter Parking Garage	33	2	Level 2	K-LED	NR	7	7	FALSE	8,760	0.03	0.03
Reduced	CivicCenter Parking Garage	34	2	Level 2 Elevator Landings	1424T5	NR	2	2	FALSE	4,380	0.22	0.22
Reduced	CivicCenter Parking Garage	35	2	Level 2 Elevator Landings	1424T8	LP24	2	2	TRUE	4,380	0.12	0.09
Reduced	CivicCenter Parking Garage	36	2	Ramp To 1st Level	1424T5	NR	10	10	FALSE	4,380	1.09	1.09
Reduced	CivicCenter Parking Garage	37	2	Ramp To 1st Level	1424T5EB	NR	4	4	FALSE	4,380	0.44	0.44
Reduced	CivicCenter Parking Garage	38	1	Level 1	1424T5	NR	20	20	FALSE	4,380	2.18	2.18
Reduced	CivicCenter Parking Garage	39	1	Level 1	1424T5EB	NR	20	20	FALSE	4,380	2.18	2.18
Reduced	CivicCenter Parking Garage	40	1	Level 1	K-LED	NR	9	9	FALSE	8,760	0.04	0.04
Reduced	CivicCenter Parking Garage	41	2	Level 1 Elevator Landings	1424T5	NR	2	2	FALSE	4,380	0.22	0.22
Reduced	CivicCenter Parking Garage	42	2	Level 1 Elevator Landings	1424T8	LP24	2	2	TRUE	4,380	0.12	0.09
Reduced	CivicCenter Parking Garage	43	1	Elevator Room	1424T8WG	LP24-XLW	2	2	TRUE	500	0.12	0.09
Reduced	CivicCenter Parking Garage	44	1	Electrical Room 103	1424T8	LP24	4	4	TRUE	500	0.24	0.17
Reduced	CivicCenter Parking Garage	45	1	Elevator Room 105	1424T8	LP24	2	2	TRUE	500	0.12	0.09
Reduced	CivicCenter Parking Garage	46	Ext	Building Mount Coach Fixtures	S250	NR	11	11	FALSE	4,380	3.25	3.25
Reduced	CivicCenter Warehouse	1	1	Warehouse	1434T5	NR	15	15	FALSE	400	2.72	2.72
Reduced	CivicCenter Warehouse	2	1	Warehouse	1434T5	NR	6	6	FALSE	8,760	1.09	1.09
Reduced	CivicCenter Warehouse	3	1	Warehouse	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	CivicCenter Warehouse	4	1	Laundry 102	1424T8WG	LP24-XLW	1	1	TRUE	400	0.06	0.04
Reduced	CivicCenter Warehouse	5	1	Bath	1424T8	LP24	1	1	TRUE	4,769	0.06	0.04
Reduced	CivicCenter Warehouse	6	1	Canopy	CFL26	NR	3	3	FALSE	500	0.08	0.08
Reduced	CivicCenter Warehouse	7	1	Break Room 105	2434T8	NP24R24	5	5	TRUE	2,637	0.43	0.25
Reduced	CivicCenter Warehouse	8	1	Office 106	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	CivicCenter Warehouse	9	1	Elec	1424T8WG	LP24-XLW	2	2	TRUE	400	0.12	0.09
Reduced	CivicCenter Warehouse	10	Ext	Canopy Coach Fixtures	CFL2X42	NR	4	4	FALSE	4,380	0.34	0.34
Reduced	CivicCenter Warehouse	11	Ext	South Side Coach Fixtures	CFL2X42	NR	1	1	FALSE	4,380	0.08	0.08
Reduced	CivicCenter Warehouse	12	Ext	Transformer Cage	M50	NR	2	2	FALSE	4,380	0.12	0.12
Reduced	CivicCenter Warehouse	13	Ext	Wall Pack	M175	IND72WP	1	1	TRUE	4,380	0.21	0.08
Reduced	CivicCenter Warehouse	14	Ext	Rear Entry Coach Fixture	CFL2X42	NR	1	1	FALSE	4,380	0.08	0.08
Reduced	CivicCenter Warehouse	15	Ext	Traing Equipment Cage	M50	NR	4	4	FALSE	4,380	0.25	0.25
Reduced	Community Center	1	1	Lobby	CFL2X26	NR	4	4	FALSE	5,785	0.21	0.21
Reduced	Community Center	2	1	Lobby	CFL2X18	NR	33	33	FALSE	5,785	1.19	1.19
Reduced	Community Center	3	1	Lobby	CFL2X18	NR	5	5	FALSE	5,785	0.18	0.18
Reduced	Community Center	4	1	Lobby	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Community Center	5	1	Office Reception	2434T8	NR	1	1	FALSE	5,785	0.09	0.09
Reduced	Community Center	6	1	Copy Reception	2434T8	NR	1	1	FALSE	5,785	0.09	0.09
Reduced	Community Center	7	1	Storage	1424T8	NR	1	1	FALSE	500	0.06	0.06
Reduced	Community Center	8	1	Kitchen Small	2434T8	NR	4	4	FALSE	5,785	0.35	0.35
Reduced	Community Center	9	1	Jc	1424T8	NR	1	1	FALSE	500	0.06	0.06
Reduced	Community Center	10	1	Kitchen	2434T8	NR	5	5	FALSE	2,637	0.43	0.43
Reduced	Community Center	11	1	Kitchen	2434T8	NR	4	4	FALSE	8,760	0.35	0.35
Reduced	Community Center	12	1	Kitchen	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Community Center	13	1	Kitchen Storage	2424T8	NR	1	1	FALSE	500	0.06	0.06
Reduced	Community Center	14	1	Kitchen Hoods	180	CF13	4	4	TRUE	2,637	0.24	0.05
Reduced	Community Center	15	1	Office Open Front	2434T8	NR	6	6	FALSE	2,960	0.52	0.52
Reduced	Community Center	16	1	Office Open Front	2434T8	NR	2	2	FALSE	8,760	0.17	0.17
Reduced	Community Center	17	1	Bathroom Entrt	2232T8	NR	2	2	FALSE	2,960	0.10	0.10
Reduced	Community Center	18	1	Shower Room	CFL26	NR	2	2	FALSE	5,961	0.05	0.05
Reduced	Community Center	19	1	Bathroom Women's	CFL26	NR	1	1	FALSE	5,961	0.03	0.03
Reduced	Community Center	20	1	Bathroom Women's	1222T8	NR	1	1	FALSE	5,961	0.03	0.03
Reduced	Community Center	21	1	Bathroom Men's	1222T8	NR	1	1	FALSE	5,961	0.03	0.03
Reduced	Community Center	22	1	Bathroom Men's	CFL26	NR	1	1	FALSE	5,961	0.03	0.03
Reduced	Community Center	23	1	Shower 2	CFL26	NR	2	2	FALSE	5,961	0.05	0.05
Reduced	Community Center	24	1	Office Open Back	2434T8	NR	12	12	FALSE	2,960	1.04	1.04
Reduced	Community Center	25	1	Office Open Back	2434T8	NR	5	5	FALSE	8,760	0.43	0.43
Reduced	Community Center	26	1	Office Open Back	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Community Center	27	1	Office 1	2434T8	NR	3	3	FALSE	2,960	0.26	0.26
Reduced	Community Center	28	1	Mechanical Room	1424T8	NR	6	6	FALSE	500	0.36	0.36
Reduced	Community Center	29	1	Electrical Room	1424T8	NR	2	2	FALSE	500	0.12	0.12
Reduced	Community Center	30	1	Office 2	2434T8	NR	2	2	FALSE	2,960	0.17	0.17
Reduced	Community Center	31	1	Office 3	2434T8	NR	2	2	FALSE	2,960	0.17	0.17
Reduced	Community Center	32	1	Office 4	2434T8	NR	2	2	FALSE	2,960	0.17	0.17
Reduced	Community Center	33	1	Office 5	2434T8	NR	2	2	FALSE	2,960	0.17	0.17
Reduced	Community Center	34	1	Office 6	2434T8	NR	2	2	FALSE	2,960	0.17	0.17
Reduced	Community Center	35	1	Office 7	2434T8	NR	2	2	FALSE	2,960	0.17	0.17
Reduced	Community Center	36	1	Hallway Admin	2434T8	NR	6	6	FALSE	5,785	0.52	0.52
Reduced	Community Center	37	1	Hallway Admin	CFL2X18	NR	2	2	FALSE	5,785	0.07	0.07
Reduced	Community Center	38	1	Hallway Admin	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Community Center	39	1	Game Room	2434T8	NR	14	14	FALSE	5,785	1.21	1.21
Reduced	Community Center	40	1	Game Room	CFL2X18	NR	12	12	FALSE	5,785	0.43	0.43
Reduced	Community Center	41	1	Game Room	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Community Center	42	1	Game Room Vending	COLDDRINK	NR	3	3	FALSE	8,760	1.02	1.02
Reduced	Community Center	43	1	Game Room Vending	SNACK	NR	1	1	FALSE	8,760	0.04	0.04
Reduced	Community Center	44	1	Conference Room	2434T8	NR	5	5	FALSE	2,500	0.30	0.30
Reduced	Community Center	45	1	Office 8	2434T8	NR	8	8	FALSE	2,960	0.48	0.48
Reduced	Community Center	46	1	Hallway Conf Room	2434T8	NR	4	4	FALSE	5,785	0.35	0.35
Reduced	Community Center	47	1	Fitness Center	2434T8	NR	23	23	FALSE	4,130	1.99	1.99
Reduced	Community Center	48	1	Fitness Center	2434T8	NR	9	9	FALSE	8,760	0.52	0.52
Reduced	Community Center	49	1	Fitness Center	K-LED	NR	3	3	FALSE	8,760	0.01	0.01
Reduced	Community Center	50	1	Fitness Center Storage 1	2424T8	NR	2	2	FALSE	500	0.12	0.12
Reduced	Community Center	51	1	Fitness Center Storage 2	2424T8	NR	2	2	FALSE	500	0.12	0.12
Reduced	Community Center	52	1	Lockeroom Women's	2434T8	NR	5	5	FALSE	5,961	0.43	0.43
Reduced	Community Center	53	1	Lockeroom Women's	2434T8	NR	1	1	FALSE	8,760	0.09	0.09
Reduced	Community Center	54	1	Lockeroom Women's	CFL2X18	NR	1	1	FALSE	8,760	0.04	0.04
Reduced	Community Center	55	1	Arts And Crafts Room	2434T8	NR	13	13	FALSE	2,500	1.13	1.13
Reduced	Community Center	56	1	Arts And Crafts Room	2434T8	NR	3	3	FALSE	8,760	0.26	0.26
Reduced	Community Center	57	1	Arts And Crafts Room	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Community Center	58	1	Arts And Crafts Room Storage	2424T8	NR	2	2	FALSE	500	0.12	0.12
Reduced	Community Center	59	1	Bathroom	CFL26	NR	1	1	FALSE	5,961	0.03	0.03
Reduced	Community Center	60	1	Bathroom	1222T8	NR	1	1	FALSE	5,961	0.03	0.03
Reduced	Community Center	61	1	Storage	2424T8	NR	2	2	FALSE	500	0.12	0.12
Reduced	Community Center	62	1	Operation Center	2444T8	NR	10	10	FALSE	2,500	1.13	1.13
Reduced	Community Center	63	1	Operation Center	2444T8	NR	1	1	FALSE	8,760	0.11	0.11
Reduced	Community Center	64	1	Operation Center	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Community Center	65	1	Mechanical Room	1424T8	NR	3	3	FALSE	500	0.18	0.18
Reduced	Community Center	66	1	Storage	2424T8	NR	4	4	FALSE	500	0.24	0.24
Reduced	Community Center	67	1	Multi Purpse Room	2434T8	NR	19	19	FALSE	2,500	1.65	1.65
Reduced	Community Center	68	1	Multi Purpse Room	2434T8	NR	5	5	FALSE	8,760	0.43	0.43
Reduced	Community Center	69	1	Multi Purpse Room	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Community Center	70	1	Meeting Room F	2434T8	NR	5	5	FALSE	2,500	0.43	0.43
Reduced	Community Center	71	1	Meeting Room F	2434T8	NR	2	2	FALSE	8,760	0.17	0.17
Reduced	Community Center	72	1	Storage	2424T8	NR	2	2	FALSE	500	0.12	0.12
Reduced	Community Center	73	1	Meeting Room E	2434T8	NR	5	5	FALSE	2,500	0.43	0.43
Reduced	Community Center	74	1	Meeting Room E	2434T8	NR	2	2	FALSE	8,760	0.17	0.17
Reduced	Community Center	75	1	Electrical Room	1424T8	NR	2	2	FALSE	500	0.12	0.12
Reduced	Community Center	76	1	Hallway Meeting Rooms	2424T8	NR	8	8	FALSE	5,785	0.48	0.48
Reduced	Community Center	77	1	Hallway Meeting Rooms	2424T8	NR	5	5	FALSE	8,760	0.30	0.30
Reduced	Community Center	78	1	Hallway Meeting Rooms	K-LED	NR	4	4	FALSE	8,760	0.02	0.02
Reduced	Community Center	79	1	Lockeroom Mens	2424T8	NR	3	3	FALSE	5,961	0.18	0.18
Reduced	Community Center	80	1	Lockeroom Mens	2424T8	NR	1	1	FALSE	8,760	0.06	0.06
Reduced	Community Center	81	1	Lockeroom Men's	CFL26	NR	2	2	FALSE	8,760	0.05	0.05
Reduced	Community Center	82	1	Hallway Lockers	2434T8	NR	5	5	FALSE	5,785	0.43	0.43

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Total Dollars Saved
Reduced	CivicCenter Parking Garage	31	2	Level 2	1424T5	NR	$ -
Reduced	CivicCenter Parking Garage	32	2	Level 2	1424T5HO	NR	$ -
Reduced	CivicCenter Parking Garage	33	2	Level 2	K-LED	NR	$ -
Reduced	CivicCenter Parking Garage	34	2	Level 2 Elevator Landings	1424T5	NR	$ -
Reduced	CivicCenter Parking Garage	35	2	Level 2 Elevator Landings	1424T8	LP24	$ 13
Reduced	CivicCenter Parking Garage	36	2	Ramp To 1st Level	1424T5	NR	$ -
Reduced	CivicCenter Parking Garage	37	2	Ramp To 1st Level	1424T5HO	NR	$ -
Reduced	CivicCenter Parking Garage	38	1	Level 1	1424T5	NR	$ -
Reduced	CivicCenter Parking Garage	39	1	Level 1	1424T5HO	NR	$ -
Reduced	CivicCenter Parking Garage	40	1	Level 1	K-LED	NR	$ -
Reduced	CivicCenter Parking Garage	41	2	Level 1 Elevator Landings	1424T5	NR	$ -
Reduced	CivicCenter Parking Garage	42	2	Level 1 Elevator Landings	1424T8	LP24	$ 13
Reduced	CivicCenter Parking Garage	43	*	Elevator Room	1424T8WG	LP24-XLW	$ 5
Reduced	CivicCenter Parking Garage	44	1	Electrical Room 103	1424T8	LP24	$ 10
Reduced	CivicCenter Parking Garage	45	1	Elevator Room 105	1424T8	LP24	$ 5
Reduced	CivicCenter Parking Garage	46	Ext	Building Mount Coach Fixtures	S250	NR	$ -
Reduced	CivicCenter Warehouse	1	1	Warehouse	1434T5	NR	$ -
Reduced	CivicCenter Warehouse	2	1	Warehouse	1434T5	NR	$ -
Reduced	CivicCenter Warehouse	3	1	Warehouse	K-LED	NR	$ -
Reduced	CivicCenter Warehouse	4	1	Laundry 102	1424T8WG	LP24-XLW	$ 2
Reduced	CivicCenter Warehouse	5	1	Bath	1424T8	LP24	$ 7
Reduced	CivicCenter Warehouse	6	1	Canopy	CFL26	NR	$ -
Reduced	CivicCenter Warehouse	7	1	Break Room 105	2434T8	NP24R24	$ 50
Reduced	CivicCenter Warehouse	8	1	Office 106	2434T8	NP24R24	$ 22
Reduced	CivicCenter Warehouse	9	1	Misc	1424T8WG	LP24-XLW	$ 5
Reduced	CivicCenter Warehouse	10	Ext	Canopy Coach Fixtures	CFL2X42	NR	$ -
Reduced	CivicCenter Warehouse	11	Ext	South Side Coach Fixtures	CFL2X42	NR	$ -
Reduced	CivicCenter Warehouse	12	Ext	Transformer Cage	M90	NR	$ -
Reduced	CivicCenter Warehouse	13	Ext	Wall Pack	M175	IND70WP	$ 50
Reduced	CivicCenter Warehouse	14	Ext	Rear Entry Coach Fixture	CFL2X42	NR	$ -
Reduced	CivicCenter Warehouse	15	Ext	Traing Equipment Cage	M90	NR	$ -
Reduced	Community Center	1	1	Lobby	CFL2X28	NR	$ -
Reduced	Community Center	2	1	Lobby	CFL2X18	NR	$ -
Reduced	Community Center	3	1	Lobby	CFL2X18	NR	$ -
Reduced	Community Center	4	1	Lobby	K-LED	NR	$ -
Reduced	Community Center	5	1	Office Reception	2434T8	NR	$ -
Reduced	Community Center	6	1	Copy Reception	2434T8	NR	$ -
Reduced	Community Center	7	1	Storage	1424T8	NR	$ -
Reduced	Community Center	8	1	Kitchen Small	2434T8	NR	$ -
Reduced	Community Center	9	1	Jc	1424T8	NR	$ -
Reduced	Community Center	10	1	Kitchen	2434T8	NR	$ -
Reduced	Community Center	11	1	Kitchen	2434T8	NR	$ -
Reduced	Community Center	12	1	Kitchen	K-LED	NR	$ -
Reduced	Community Center	13	1	Kitchen Storage	2424T8	NR	$ -
Reduced	Community Center	14	1	Kitchen Hoods	800	CF13	$ 50
Reduced	Community Center	15	1	Office Open Front	2434T8	NR	$ -
Reduced	Community Center	16	*	Office Open Front	2434T8	NR	$ -
Reduced	Community Center	17	*	Bathroom Entr	2232T8	NR	$ -
Reduced	Community Center	18	1	Shower Room	CFL26	NR	$ -
Reduced	Community Center	19	1	Bathroom Women's	CFL26	NR	$ -
Reduced	Community Center	20	1	Bathroom Women's	1222T8	NR	$ -
Reduced	Community Center	21	1	Bathroom Men's	1222T8	NR	$ -
Reduced	Community Center	22	1	Bathroom Men's	CFL26	NR	$ -
Reduced	Community Center	23	1	Shower 2	CFL26	NR	$ -
Reduced	Community Center	24	1	Office Open Back	2434T8	NR	$ -
Reduced	Community Center	25	1	Office Open Back	2434T8	NR	$ -
Reduced	Community Center	26	1	Office Open Back	K-LED	NR	$ -
Reduced	Community Center	27	1	Office 1	2434T8	NR	$ -
Reduced	Community Center	28	1	Mechanical Room	1424T8	NR	$ -
Reduced	Community Center	29	1	Electrical Room	1424T8	NR	$ -
Reduced	Community Center	30	1	Office 2	2434T8	NR	$ -
Reduced	Community Center	31	1	Office 3	2434T8	NR	$ -
Reduced	Community Center	32	1	Office 4	2434T8	NR	$ -
Reduced	Community Center	33	1	Office 5	2434T8	NR	$ -
Reduced	Community Center	34	1	Office 6	2434T8	NR	$ -
Reduced	Community Center	35	1	Office 7	2434T8	NR	$ -
Reduced	Community Center	36	*	Hallway Admin	2434T8	NR	$ -
Reduced	Community Center	37	*	Hallway Admin	CFL2X18	NR	$ -
Reduced	Community Center	38	1	Hallway Admin	K-LED	NR	$ -
Reduced	Community Center	39	1	Game Room	2434T8	NR	$ -
Reduced	Community Center	40	1	Game Room	CFL2X18	NR	$ -
Reduced	Community Center	41	1	Game Room	K-LED	NR	$ -
Reduced	Community Center	42	1	Game Room Vending	COLDDRINK	NR	$ -
Reduced	Community Center	43	1	Game Room Vending	SNACK	NR	$ -
Reduced	Community Center	44	1	Conference Room	2424T8	NR	$ -
Reduced	Community Center	45	1	Office 8	2424T8	NR	$ -
Reduced	Community Center	46	1	Hallway Conf Room	2434T8	NR	$ -
Reduced	Community Center	47	1	Fitness Center	2434T8	NR	$ -
Reduced	Community Center	48	1	Fitness Center	2434T8	NR	$ -
Reduced	Community Center	49	1	Fitness Center	K-LED	NR	$ -
Reduced	Community Center	50	1	Fitness Center Storage 1	2424T8	NR	$ -
Reduced	Community Center	51	1	Fitness Center Storage 2	2424T8	NR	$ -
Reduced	Community Center	52	1	Lockeroom Women's	2434T8	NR	$ -
Reduced	Community Center	53	1	Lockeroom Women's	2434T8	NR	$ -
Reduced	Community Center	54	1	Lockeroom Women's	CFL2X18	NR	$ -
Reduced	Community Center	55	1	Arts And Crafts Room	2434T8	NR	$ -
Reduced	Community Center	56	1	Arts And Crafts Room	2434T8	NR	$ -
Reduced	Community Center	57	1	Arts And Crafts Room	K-LED	NR	$ -
Reduced	Community Center	58	1	Arts And Crafts Room Storage	2424T8	NR	$ -
Reduced	Community Center	59	*	Bathroom	CFL26	NR	$ -
Reduced	Community Center	60	*	Bathroom	1222T8	NR	$ -
Reduced	Community Center	61	1	Storage	2424T8	NR	$ -
Reduced	Community Center	62	1	Operation Center	2444T8	NR	$ -
Reduced	Community Center	63	1	Operation Center	2444T8	NR	$ -
Reduced	Community Center	64	1	Operation Center	K-LED	NR	$ -
Reduced	Community Center	65	1	Mechanical Room	1424T8	NR	$ -
Reduced	Community Center	66	1	Storage	2424T8	NR	$ -
Reduced	Community Center	67	1	Multi Purpse Room	2434T8	NR	$ -
Reduced	Community Center	68	1	Multi Purpse Room	2434T8	NR	$ -
Reduced	Community Center	69	1	Multi Purpse Room	K-LED	NR	$ -
Reduced	Community Center	70	1	Meeting Room F	2434T8	NR	$ -
Reduced	Community Center	71	1	Meeting Room F	2434T8	NR	$ -
Reduced	Community Center	72	1	Storage	2424T8	NR	$ -
Reduced	Community Center	73	1	Meeting Room E	2434T8	NR	$ -
Reduced	Community Center	74	1	Meeting Room E	2434T8	NR	$ -
Reduced	Community Center	75	*	Electrical Room	1424T8	NR	$ -
Reduced	Community Center	76	*	Hallway Meeting Rooms	2424T8	NR	$ -
Reduced	Community Center	77	1	Hallway Meeting Rooms	2424T8	NR	$ -
Reduced	Community Center	78	1	Hallway Meeting Rooms	K-LED	NR	$ -
Reduced	Community Center	79	1	Lockeroom Men's	2424T8	NR	$ -
Reduced	Community Center	80	1	Lockeroom Men's	2424T8	NR	$ -
Reduced	Community Center	81	1	Lockeroom Men's	CFL26	NR	$ -
Reduced	Community Center	82	1	Hallway Lockers	2434T8	NR	$ -

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Existing Qty	Proposed Qty	Included in Project	Total Hours	Total Pre kW	Total Post kW
Reduced	Community Center	83	1	Hallway Lockers	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Community Center	84	1	Front Bathroom Entry	2434T8	NR	3	3	FALSE	5,785	0.26	0.26
Reduced	Community Center	85	1	Front Bathroom Entry	2434T8	NR	1	1	FALSE	8,760	0.09	0.09
Reduced	Community Center	86	1	Front Bathroom Entry	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Community Center	87	1	Bathroom Men's	2434T8	NR	3	3	FALSE	5,961	0.26	0.26
Reduced	Community Center	88	1	Bathroom Men's	2434T8	NR	1	1	FALSE	8,760	0.09	0.09
Reduced	Community Center	89	1	Bathroom Men's	222UT8	NR	1	1	FALSE	8,760	0.06	0.06
Reduced	Community Center	90	1	Bathroom Women's	222UT8	NR	1	1	FALSE	8,760	0.06	0.06
Reduced	Community Center	91	1	Bathroom Women's	2434T8	NR	1	1	FALSE	8,760	0.09	0.09
Reduced	Community Center	92	1	Bathroom Women's	2434T8	NR	3	3	FALSE	5,961	0.26	0.26
Reduced	Community Center	93	1	Storage	1424T8	NR	1	1	FALSE	500	0.06	0.06
Reduced	Community Center	94	1	Room C & D	CFL2X26	NR	26	26	FALSE	2,500	1.46	1.46
Reduced	Community Center	95	1	Room C & D	K-LED	NR	4	4	FALSE	8,760	0.02	0.02
Reduced	Community Center	96	1	Room C & D Storage	1424T8	NR	1	1	FALSE	500	0.06	0.06
Reduced	Community Center	97	1	Room C & D Storage	1424T8	NR	1	1	FALSE	500	0.06	0.06
Reduced	Community Center	98	1	Room C & D Storage	2434T8	NR	1	1	FALSE	500	0.09	0.09
Reduced	Community Center	99	1	Room C & D Storage	2434T8	NR	1	1	FALSE	500	0.09	0.09
Reduced	Community Center	100	1	Room B	CFL2X26	NR	40	40	FALSE	2,500	2.08	2.08
Reduced	Community Center	101	1	Room B	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Community Center	102	1	Room B Storage	1424T8	NR	1	1	FALSE	500	0.06	0.06
Reduced	Community Center	103	1	Room B Storage	1424T8	NR	1	1	FALSE	500	0.06	0.06
Reduced	Community Center	104	1	Room B Storage	1424T8	NR	1	1	FALSE	500	0.06	0.06
Reduced	Community Center	105	1	Room B Storage	1424T8	NR	1	1	FALSE	500	0.06	0.06
Reduced	Community Center	106	1	Room A	CFL2X26	NR	67	67	FALSE	2,500	3.48	3.48
Reduced	Community Center	107	1	Room A	I200	NR	6	6	FALSE	2,500	1.20	1.20
Reduced	Community Center	108	1	Room A	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Community Center	109	1	Room A Storage	1424T8	NR	3	3	FALSE	500	0.18	0.18
Reduced	Community Center	110	1	Room A Storage	1424T8	NR	3	3	FALSE	500	0.18	0.18
Reduced	Community Center	111	1	Room A Storage	1424T8	NR	2	2	FALSE	500	0.12	0.12
Reduced	Community Center	112	1	Room A Steps	LED-03	NR	60	60	FALSE	8,760	0.18	0.18
Reduced	Community Center	113	Ext	Parking Poles	M400	NR	7	7	FALSE	4,380	3.32	3.32
Reduced	Community Center	114	Ext	Parking Poles	M400	NR	3	3	FALSE	4,380	1.42	1.42
Reduced	Community Center	115	Ext	Parking Poles	M2X400	NR	4	4	FALSE	4,380	3.66	3.66
Reduced	Community Center	116	Ext	Bollards	MR14	NR	4	4	FALSE	4,380	0.14	0.14
Reduced	Community Center	117	Ext	Canopy	S50	NR	24	24	FALSE	4,380	1.54	1.54
Reduced	Community Center	118	Ext	Shrub Flood	CFL20	NR	2	2	FALSE	4,380	0.04	0.04
Reduced	Community Center	119	Ext	Walls	M175	NR	4	4	FALSE	4,380	0.84	0.84
Reduced	Community Center	120	Ext	Back Canopy	S100	NR	1	1	FALSE	4,380	0.13	0.13
Reduced	Community Center	121	Ext	Computer Room	1424T8	NR	2	2	FALSE	500	0.12	0.12
Reduced	Office	1	1	Entry	I2X60	NR	1	1	FALSE	1	0.12	0.12
Reduced	Office	2	1	Office 1	I3X60	NR	1	1	FALSE	1	0.18	0.18
Reduced	Office	3	"	Office 2	I3X60	NR	1	1	FALSE	1	0.18	0.18
Reduced	Office	4	"	Office 3	I3X60	NR	1	1	FALSE	1	0.18	0.18
Reduced	Office	5	1	Bathroom Women's	CFL13	NR	1	1	FALSE	500	0.01	0.01
Reduced	Office	6	1	Bathroom Men's	I60	CF13	1	1	TRUE	500	0.06	0.01
Reduced	Office	7	1	Open Office	I3X60	NR	4	4	FALSE	1	0.72	0.72
Reduced	Office	8	1	Garage	1424T8	LP24	2	2	TRUE	500	0.12	0.09
Reduced	Office	9	Ext	Door	CFL13	NR	"	1	FALSE	4,380	0.01	0.01
Reduced	Storage 1	1	1	Warehouse	S250	IND120FL	"	1	TRUE	1	0.30	0.13
Reduced	Storage 2	1	1	Office	1444T8	LP44	7	7	TRUE	2,960	0.79	0.50
Reduced	Storage 2	2	1	Computer Room	1424T8	LP24	1	1	TRUE	500	0.06	0.04
Reduced	Storage 2	3	1	Bathroom	I60	CF13	1	1	TRUE	500	0.06	0.01
Reduced	Storage 2	4	1	Warehouse	CFL60	NR	2	2	FALSE	2,960	0.16	0.16
Reduced	Storage 2	5	1	Warehouse	S250	IND120FL	1	1	TRUE	2,960	0.30	0.13
Reduced	Storage 2	6	1	Warehouse	1424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Storage 2	7	1	Warehouse	1444T8	LP44	1	1	TRUE	2,960	0.11	0.09
Reduced	Jaycee Park	1	1	Handicapp Bath	CFL13	NR	1	1	FALSE	5,961	0.01	0.01
Reduced	Jaycee Park	2	Ext	From Scope 5/30/2012)	S150	NR	1	1	FALSE	4,380	0.19	0.19
Reduced	Jaycee Park	3	1	From Scope 5/30/2012)	1444T8	NR	1	1	FALSE	5,961	0.11	0.11
Reduced	Jaycee Park	4	1	From Scope 5/30/2012)	1444T8	NR	1	1	FALSE	5,961	0.11	0.11
Reduced	Jaycee Park	5	Ext	Playground Pole	CFL32	NR	1	1	FALSE	4,380	0.03	0.03
Reduced	Jaycee Park	6	Ext	Site Poles	M400	IND200FL	2	2	TRUE	4,380	0.95	0.43
Reduced	Jessica Clinton Park	1	1	Shop - Shop	1424T8	LP24	5	5	TRUE	2,960	0.30	0.22
Reduced	Jessica Clinton Park	2	1	Shop - Storage	1424T8	LP24	1	1	TRUE	500	0.06	0.04
Reduced	Jessica Clinton Park	3	1	Shop - Bathroom	1424T8	LP24	1	1	TRUE	500	0.06	0.04
Reduced	Jessica Clinton Park	4	Ext	Shop - Walls	M175	IND70WP	1	1	TRUE	4,380	0.21	0.08
Reduced	Jessica Clinton Park	5	Ext	Shop - Walls	CFL2X26	NR	3	3	FALSE	4,380	0.16	0.16
Reduced	Jessica Clinton Park	6	1	Restroom - Bathroom Men's	1424T8	LP24	2	2	TRUE	5,961	0.12	0.09
Reduced	Jessica Clinton Park	7	1	Restroom - Bathroom Women's	1424T8	LP24	2	2	TRUE	5,961	0.12	0.09
Reduced	Jessica Clinton Park	8	1	Restroom - Electrical Room	1424T8	LP24	1	1	TRUE	500	0.06	0.04
Reduced	Jessica Clinton Park	9	Ext	Restroom - Walls	CFL2X26	NR	2	2	FALSE	4,380	0.10	0.10
Reduced	Jessica Clinton Park	10	Ext	Restroom - Canopy	CFL2X13	NR	3	3	FALSE	4,380	0.08	0.08
Reduced	Jessica Clinton Park	11	Ext	Restroom - Mechanical Room	1424T8	LP24	1	1	TRUE	500	0.06	0.04
Reduced	Jessica Clinton Park	12	Ext	Restroom - Vending	COLDDRINK	NR	2	2	FALSE	8,760	0.68	0.68
Reduced	Jessica Clinton Park	13	1	Pavillion - Pavillion	M100	NR	1	1	FALSE	4,380	0.13	0.13
Reduced	Jessica Clinton Park	14	1	Concession - Concession	1424T8	NR	1	1	FALSE	1	0.06	0.06
Reduced	Lyngate Park	1	"	Restroom - Bathroom Men's	1424T8	LP24	2	2	TRUE	5,961	0.12	0.09
Reduced	Lyngate Park	2	"	Restroom - Bathroom Women's	1424T8	LP24	2	2	TRUE	5,961	0.12	0.09
Reduced	Lyngate Park	3	"	Restroom - Electrical Room	1424T8	LP24	1	1	TRUE	500	0.06	0.04
Reduced	Lyngate Park	4	SW	Restroom - Canopy	I60	CF13	5	5	TRUE	4,380	0.30	0.07
Reduced	Lyngate Park	5	1	Handicap Restroom - Bathroom	CFL26	NR	1	1	FALSE	5,961	0.03	0.03
Reduced	Lyngate Park	6	Ext	Handicap Restroom - Wall	S70	NR	1	1	FALSE	4,380	0.09	0.09
Reduced	Lyngate Park	7	1	Pavillion - Pavillion	M175	NR	1	1	FALSE	4,380	0.21	0.21
Reduced	Lyngate Park	8	1	Concession " - Concession	1424	LP24	3	3	TRUE	812	0.22	0.13
Reduced	Lyngate Park	9	1	Concession 1 - Storage	1424	LP24	1	1	TRUE	500	0.07	0.04
Reduced	Lyngate Park	10	"	Room	1424	LP24	1	1	TRUE	500	0.07	0.04
Reduced	Lyngate Park	11	2	Concession 1 - Press Box	1424T8	NR	6	6	FALSE	812	0.36	0.36
Reduced	Lyngate Park	12	SW	Concession 1 - Stair	CFL13	NR	1	1	FALSE	812	0.01	0.01
Reduced	Lyngate Park	13	1	Concession 1 - Office	2444	NP24R24	1	1	TRUE	812	0.14	0.05
Reduced	Lyngate Park	14	1	Concession 1 - Storage	I60	CF13	1	1	TRUE	500	0.06	0.01
Reduced	Lyngate Park	15	1	Concession 1 - League Room	1424T8	NR	2	2	FALSE	812	0.12	0.12
Reduced	Lyngate Park	16	1	Concession 2 - Score Keeper	CFL13	NR	1	1	FALSE	812	0.01	0.01
Reduced	Lyngate Park	17	1	Concession 2 - Score Keeper	CIR22	NR	3	3	FALSE	812	0.07	0.07
Reduced	Lyngate Park	18	1	Concession 2 - Uniform Room	CIR22	NR	1	1	FALSE	812	0.02	0.02
Reduced	Lyngate Park	19	1	Concession 2 - Uniform Room	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Lyngate Park	20	1	Concession 2 - Supply Area	1424	LP24	1	1	TRUE	500	0.07	0.04
Reduced	Lyngate Park	21	1	Concession 2 - Employee Bath	I2X60	CF2X14G25	1	1	TRUE	5,961	0.12	0.03
Reduced	Lyngate Park	22	1	Shop - Shop	1844T8	LP44	2	2	TRUE	2,960	0.23	0.17
Reduced	Lyngate Park	23	1	Shop - Shop	1424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Lyngate Park	24	1	Shop - Walls	I60	CF13	4	4	TRUE	4,380	0.24	0.05
Reduced	Lyngate Park	25	1	Shop - Vending	COLDDRINK	NR	2	2	FALSE	8,760	0.68	0.68
Reduced	McChesney Park	1	1	Shop - Shop	1424	LP24	5	5	TRUE	2,960	0.36	0.22
Reduced	McChesney Park	2	1	Shop - Bathroom Men's	1424	LP24	2	2	TRUE	5,961	0.14	0.09
Reduced	McChesney Park	3	1	Shop - Bathroom Women's	1424	LP24	2	2	TRUE	5,961	0.14	0.09
Reduced	McChesney Park	4	Ext	Shop - Door	S70	NR	1	1	FALSE	4,380	0.09	0.09
Reduced	McChesney Park	5	Ext	Shop - Wall	M175	IND70WP	1	1	TRUE	4,380	0.21	0.08
Reduced	McChesney Park	6	Ext	Shop - Canopy	1424T8	LP24	1	1	TRUE	4,380	0.06	0.04
Reduced	McChesney Park	7	Ext	Shop - Vending	COLDDRINK	NR	2	2	FALSE	8,760	0.68	0.68
Reduced	McChesney Park	8	1	Restroom - Electrical Room	1424T8	LP24	2	2	TRUE	500	0.12	0.09
Reduced	McChesney Park	9	Ext	Restroom - Walls	S70	NR	3	3	FALSE	4,380	0.28	0.28
Reduced	McChesney Park	10	1	Concession - Concession	2444T8	NP24R24	4	4	TRUE	812	0.45	0.20
Reduced	McChesney Park	11	1	Concession - Pantry	2434	LP34	3	3	TRUE	812	0.34	0.19
Reduced	McChesney Park	12	1	Concession - Meeting Room	2444	NP24R24	8	8	TRUE	812	1.15	0.39

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Total Dollars Saved
Reduced	Community Center	83	1	Hallway Lockers	K-LED	NR	$ -
Reduced	Community Center	84	1	Front Bathroom Entry	2434T8	NR	$ -
Reduced	Community Center	85	1	Front Bathroom Entry	2434T8	NR	$ -
Reduced	Community Center	86	1	Front Bathroom Entry	K-LED	NR	$ -
Reduced	Community Center	87	1	Bathroom Men's	2434T8	NR	$ -
Reduced	Community Center	88	1	Bathroom Men's	2434T8	NR	$ -
Reduced	Community Center	89	1	Bathroom Men's	222UT8	NR	$ -
Reduced	Community Center	90	1	Bathroom Women's	222UT8	NR	$ -
Reduced	Community Center	91	1	Bathroom Women's	2434T8	NR	$ -
Reduced	Community Center	92	1	Bathroom Women's	2434T8	NR	$ -
Reduced	Community Center	93	1	Storage	1424T8	NR	$ -
Reduced	Community Center	94	1	Room C & D	CFL2X26	NR	$ -
Reduced	Community Center	95	1	Room C & D	K-LED	NR	$ -
Reduced	Community Center	96	1	Room C & D Storage	1424T8	NR	$ -
Reduced	Community Center	97	1	Room C & D Storage	1424T8	NR	$ -
Reduced	Community Center	98	1	Room C & D Storage	2434T8	NR	$ -
Reduced	Community Center	99	1	Room C & D Storage	2434T8	NR	$ -
Reduced	Community Center	100	1	Room B	CFL2X26	NR	$ -
Reduced	Community Center	101	1	Room B	K-LED	NR	$ -
Reduced	Community Center	102	1	Room B Storage	1424T8	NR	$ -
Reduced	Community Center	103	1	Room B Storage	1424T8	NR	$ -
Reduced	Community Center	104	1	Room B Storage	1424T8	NR	$ -
Reduced	Community Center	105	1	Room B Storage	1424T8	NR	$ -
Reduced	Community Center	106	1	Room A	CFL2X26	NR	$ -
Reduced	Community Center	107	1	Room A	1200	NR	$ -
Reduced	Community Center	108	1	Room A	K-LED	NR	$ -
Reduced	Community Center	109	1	Room A Storage	1424T8	NR	$ -
Reduced	Community Center	110	1	Room A Storage	1424T8	NR	$ -
Reduced	Community Center	111	1	Room A Storage	1424T8	NR	$ -
Reduced	Community Center	112	1	Room A Steps	LED-03	NR	$ -
Reduced	Community Center	113	Ext	Parking Poles	M400	NR	$ -
Reduced	Community Center	114	Ext	Parking Poles	M400	NR	$ -
Reduced	Community Center	115	Ext	Parking Poles	M2X400	NR	$ -
Reduced	Community Center	116	Ext	Bollards	MR14	NR	$ -
Reduced	Community Center	117	Ext	Canopy	S50	NR	$ -
Reduced	Community Center	118	Ext	Shrub Flood	CFL26	NR	$ -
Reduced	Community Center	119	Ext	Walls	M175	NR	$ -
Reduced	Community Center	120	Ext	Back Canopy	S100	NR	$ -
Reduced	Community Center	121	Ext	Computer Room	1424T8	NR	$ -
Reduced	Office	1	1	Entry	I2X60	NR	$ -
Reduced	Office	2	1	Office 1	I3X60	NR	$ -
Reduced	Office	3	1	Office 2	I3X60	NR	$ -
Reduced	Office	4	1	Office 3	I3X60	NR	$ -
Reduced	Office	5	1	Bathroom Women's	CF13	NR	$ -
Reduced	Office	6	1	Bathroom Men's	I60	CF13	$ 2
Reduced	Office	7	1	Open Office	I3X60	NR	$ -
Reduced	Office	8	1	Garage	1424T8	LP24	$ 2
Reduced	Office	9	Ext	Door	CFL13	NR	$ -
Reduced	Storage 1	1	1	Warehouse	S250	IND120FL	$ 0
Reduced	Storage 2	1	1	Office	1444T8	LP44	$ 55
Reduced	Storage 2	2	1	Computer Room	1424T8	LP24	$ 1
Reduced	Storage 2	3	1	Bathroom	I60	CF13	$ 2
Reduced	Storage 2	4	1	Warehouse	CFL60	NR	$ -
Reduced	Storage 2	5	1	Warehouse	S250	IND120FL	$ 50
Reduced	Storage 2	6	1	Warehouse	1424T8	LP24	$ 10
Reduced	Storage 2	7	1	Warehouse	1444T8	LP44	$ 8
Reduced	Jaycee Park	1	1	Handicapp Bath	CFL13	NR	$ -
Reduced	Jaycee Park	2	Ext	From Scope 5/30/2012)	S150	NR	$ -
Reduced	Jaycee Park	3	1	From Scope 5/30/2012)	1444T8	NR	$ -
Reduced	Jaycee Park	4	1	From Scope 5/30/2012)	1444T8	NR	$ -
Reduced	Jaycee Park	5	Ext	Playground Pole	CFL32	NR	$ -
Reduced	Jaycee Park	6	Ext	Site Poles	M400	IND200FL	$ 224
Reduced	Jessica Clinton Park	1	1	Shop - Shop	1424T8	LP24	$ 28
Reduced	Jessica Clinton Park	2	1	Shop - Storage	1424T8	LP24	$ 3
Reduced	Jessica Clinton Park	3	1	Shop - Bathroom	1424T8	LP24	$ 3
Reduced	Jessica Clinton Park	4	Ext	Shop - Walls	M175	IND70WP	$ 52
Reduced	Jessica Clinton Park	5	Ext	Shop - Walls	CFL2X26	NR	$ -
Reduced	Jessica Clinton Park	6	1	Restroom - Bathroom Men's	1424T8	LP24	$ 18
Reduced	Jessica Clinton Park	7	1	Restroom - Bathroom Women's	1424T8	LP24	$ 18
Reduced	Jessica Clinton Park	8	1	Restroom - Electrical Room	1424T8	LP24	$ 3
Reduced	Jessica Clinton Park	9	Ext	Restroom - Walls	CFL2X26	NR	$ -
Reduced	Jessica Clinton Park	10	Ext	Restroom - Canopy	CFL2X13	NR	$ -
Reduced	Jessica Clinton Park	11	Ext	Restroom - Mechanical Room	1424T8	LP24	$ 3
Reduced	Jessica Clinton Park	12	Ext	Restroom - Vending	COLDDRINK	NR	$ -
Reduced	Jessica Clinton Park	13	1	Pavilion - Pavilion	M100	NR	$ -
Reduced	Jessica Clinton Park	14	1	Concession - Concession	1424T8	NR	$ -
Reduced	Lyngate Park	1	1	Restroom - Bathroom Men's	1424T8	LP24	$ 11
Reduced	Lyngate Park	2	1	Restroom - Bathroom Women's	1424T8	LP24	$ 11
Reduced	Lyngate Park	3	1	Restroom - Electrical Room	1424T8	LP24	$ 0
Reduced	Lyngate Park	4	SW	Restroom - Canopy	I60	CF13	$ 54
Reduced	Lyngate Park	5	1	Handicap Restroom - Bathroom	CFL26	NR	$ -
Reduced	Lyngate Park	6	Ext	Handicap Restroom - Wall	S70	NR	$ -
Reduced	Lyngate Park	7	1	Pavilion - Pavilion	M175	NR	$ -
Reduced	Lyngate Park	8	1	Concession 1 - Concession	1424	LP24	$ 4
Reduced	Lyngate Park	9	1	Concession 1 - Storage	1424	LP24	$ 1
Reduced	Lyngate Park	10	1	Room	1424	LP24	$ 1
Reduced	Lyngate Park	11	2	Concession 1 - Press Box	1424T8	NR	$ -
Reduced	Lyngate Park	12	SW	Concession 1 - Stair	CFL13	NR	$ -
Reduced	Lyngate Park	13	1	Concession 1 - Office	2444	NP24R24	$ 4
Reduced	Lyngate Park	14	1	Concession 1 - Storage	I60	CF13	$ 1
Reduced	Lyngate Park	15	1	Concession 1 - League Room	1424T8	NR	$ -
Reduced	Lyngate Park	16	1	Concession 2 - Score Keeper	CFL13	NR	$ -
Reduced	Lyngate Park	17	1	Concession 2 - Score Keeper	CIR22	NR	$ -
Reduced	Lyngate Park	18	1	Concession 2 - Uniform Room	CIR22	NR	$ -
Reduced	Lyngate Park	19	1	Concession 2 - Uniform Room	K-LED	NR	$ -
Reduced	Lyngate Park	20	1	Concession 2 - Supply Area	1424	LP24	$ 1
Reduced	Lyngate Park	21	1	Concession 2 - Employee Bath	I2X60	CF2X14G25	$ 29
Reduced	Lyngate Park	22	1	Shop - Shop	1844T8	LP44	$ 8
Reduced	Lyngate Park	23	1	Shop - Shop	1424T8	LP24	$ 5
Reduced	Lyngate Park	24	1	Shop - Walls	I60	CF13	$ 43
Reduced	Lyngate Park	25	1	Shop - Vending	COLDDRINK	NR	$ -
Reduced	McChesney Park	1	1	Shop - Shop	1424	LP24	$ 47
Reduced	McChesney Park	2	1	Shop - Bathroom Men's	1424	LP24	$ 29
Reduced	McChesney Park	3	1	Shop - Bathroom Women's	1424	LP24	$ 29
Reduced	McChesney Park	4	Ext	Shop - Door	S70	NR	$ -
Reduced	McChesney Park	5	Ext	Shop - Wall	M175	IND70WP	$ 52
Reduced	McChesney Park	6	Ext	Shop - Canopy	1424T8	LP24	$ 7
Reduced	McChesney Park	7	Ext	Shop - Vending	COLDDRINK	NR	$ -
Reduced	McChesney Park	8	1	Restroom - Electrical Room	1424T8	LP24	$ 5
Reduced	McChesney Park	9	Ext	Restroom - Walls	S70	NR	$ -
Reduced	McChesney Park	10	1	Concession - Concession	2444T8	NP24R24	$ 42
Reduced	McChesney Park	11	1	Concession - Pantry	2434	LP34	$ 26
Reduced	McChesney Park	12	1	Concession - Meeting Room	2444	NP24R24	$ 125

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Existing Qty	Proposed Qty	Included in Project	Total Hours	Total Pre kW	Total Post kW
Reduced	McChesney Park	13	1	Concession - Garage	1424	LP24	1	1	TRUE	500	0.07	0.04
Reduced	McChesney Park	14	1	Pavillion - Pavillion	S70	NR	1	1	FALSE	4,380	0.09	0.09
Reduced	Code Enforcement	1	1	Office Reception	1434T8	LP34	4	4	TRUE	2,960	0.31	0.26
Reduced	Code Enforcement	2	1	Office Reception	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Code Enforcement	3	1	Open Office Back	1434T8	LP34	4	4	TRUE	2,960	0.31	0.26
Reduced	Code Enforcement	4	1	Open Office Back	2434T8	LP34	1	1	TRUE	2,960	0.08	0.06
Reduced	Code Enforcement	5	1	Office '	1434T8	LP34	2	2	TRUE	2,960	0.16	0.13
Reduced	Code Enforcement	6	1	Office '	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Code Enforcement	7	1	Office 2	1434T8	LP34	1	1	TRUE	2,960	0.08	0.06
Reduced	Code Enforcement	8	1	Bathroom	I2X60	CF2X13	1	1	TRUE	500	0.11	0.03
Reduced	Code Enforcement	9	1	Bathroom	I2X60	CF2X13	1	1	TRUE	500	0.11	0.03
Reduced	Code Enforcement	10	1	Office 3	1434T8	LP34	2	2	TRUE	2,960	0.16	0.13
Reduced	Code Enforcement	11	Ext	Wall	M175	IND70WP	2	2	TRUE	4,380	0.36	0.15
Reduced	Code Enforcement	12	Ext	Wall	CFL2X18	NR	2	2	FALSE	4,380	0.06	0.06
Reduced	Dog Kennel	1	'	Entry	1444T8	LP44	1	1	TRUE	2,960	0.11	0.09
Reduced	Dog Kennel	2	'	Entry Vending	COLDDRINK	NR	1	1	FALSE	8,760	0.34	0.34
Reduced	Dog Kennel	3	'	Entry Vending	SNACK	NR	1	1	FALSE	8,760	0.04	0.04
Reduced	Dog Kennel	4	1	Office Reception	1444T8	LP44	1	1	TRUE	2,960	0.11	0.09
Reduced	Dog Kennel	5	1	Hallway	1444T8	LP44	'	1	TRUE	3,387	0.11	0.09
Reduced	Dog Kennel	6	1	Hallway	K-LED	NR	'	1	FALSE	8,760	0.00	0.00
Reduced	Dog Kennel	7	1	Office Large	1444T8	LP44	4	4	TRUE	2,960	0.45	0.34
Reduced	Dog Kennel	8	1	Copy Room	1444T8	LP44	2	2	TRUE	2,960	0.23	0.17
Reduced	Dog Kennel	9	1	Office 2	1444T8	LP44	1	1	TRUE	2,960	0.11	0.09
Reduced	Dog Kennel	10	1	Entry	I60	CF13	1	1	TRUE	2,960	0.06	0.04
Reduced	Dog Kennel	11	1	Kennel	1444T8	LP44	3	3	TRUE	2,960	0.34	0.26
Reduced	Dog Kennel	12	1	Kennel	1424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Dog Kennel	13	1	Kennel	1414T8	LP14	2	2	TRUE	2,960	0.06	0.04
Reduced	Dog Kennel	14	1	Kennel	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Dog Kennel	15	1	Cat Room	1444T8	LP44	1	1	TRUE	2,960	0.11	0.09
Reduced	Dog Kennel	16	1	Cat Room	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Dog Kennel	17	1	Storage	1444T8	LP44	2	2	TRUE	500	0.23	0.17
Reduced	Dog Kennel	18	1	Kennel 2	1424T8	LP24	4	4	TRUE	2,960	0.24	0.17
Reduced	Dog Kennel	19	1	Kennel 2	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Dog Kennel	20	1	Bathroom	CFL13	NR	3	2	FALSE	500	0.03	0.03
Reduced	Dog Kennel	21	Ext	Door	CFL13	NR	1	1	FALSE	4,380	0.01	0.01
Reduced	Dog Kennel	22	Ext	Wall	M70	NR	1	1	FALSE	4,380	0.10	0.10
Reduced	Dog Kennel	23	Ext	Wall	M100	NR	3	3	FALSE	4,380	0.36	0.39
Reduced	Office Building	1	1	Open Office	1424T8	LP24	18	18	TRUE	2,960	0.96	0.69
Reduced	Office Building	2	1	Open Office	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Office Building	3	1	Storage 1	I60	CF13	1	1	TRUE	500	0.06	0.01
Reduced	Office Building	4	1	Storage 2	I60	CF13	1	1	TRUE	500	0.06	0.01
Reduced	Office Building	5	1	Bathroom	I2X60	CF2X13	1	1	TRUE	500	0.12	0.03
Reduced	Office Building	6	Ext	Door	I60	CF13	1	1	TRUE	4,380	0.06	0.01
Reduced	Office Building	7	Ext	Door	M175	IND70WP	1	1	TRUE	4,380	0.21	0.08
Reduced	Building A	1	3	Office-mayor Reception	2424T8	LP24	9	9	TRUE	2,960	0.54	0.39
Reduced	Building A	2	3	Office-mayor Reception	K-LED	NR	'	1	FALSE	8,760	0.00	0.00
Reduced	Building A	3	3	Office 378	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	4	3	Bath W	2424T8	LP24	1	1	TRUE	5,961	0.06	0.04
Reduced	Building A	5	3	Bath M	2424T8	LP24	1	1	TRUE	5,961	0.06	0.04
Reduced	Building A	6	3	Office 375	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	7	3	Office Mayor 374	2424T8	LP24	4	4	TRUE	2,960	0.24	0.17
Reduced	Building A	8	3	Office 373	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	9	3	Office 372	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	10	3	Office 367	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	11	3	Conference368	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.13
Reduced	Building A	12	3	File Rm 367	2424T8	LP24	4	4	TRUE	2,960	0.24	0.17
Reduced	Building A	13	3	File Rm 367	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Building A	14	3	Entry-waiting	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	15	3	Entry-waiting	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Building A	16	3	Training Room 366	2424T8	LP24	11	11	TRUE	2,500	0.66	0.47
Reduced	Building A	17	3	Strg 365	2424T8	LP24	2	2	TRUE	500	0.12	0.09
Reduced	Building A	18	3	Office -Ir 358 Reception	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	19	3	Office -Ir 358 Reception	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Building A	20	3	Office -Ir 358	2424T8	LP24	6	6	TRUE	2,960	0.36	0.26
Reduced	Building A	21	3	Office -Ir 358	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Building A	22	3	Brk Rm 364	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	23	3	Office 363	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	24	3	Office 364	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	25	3	Office 361	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.13
Reduced	Building A	26	3	Office 360-a	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.13
Reduced	Building A	27	3	Office 356	2424T8	LP24	4	4	TRUE	2,960	0.24	0.17
Reduced	Building A	28	3	Office 354	2424T8	LP24	4	4	TRUE	2,960	0.24	0.17
Reduced	Building A	29	3	Office 353	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	30	3	Office 352	2424T8	LP24	4	4	TRUE	2,960	0.24	0.17
Reduced	Building A	31	3	Office-omb Waiting	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	32	3	Office-omb Waiting	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Building A	33	3	Conference 396	2434T8	NP24R24	6	6	TRUE	2,500	0.52	0.28
Reduced	Building A	34	3	Brkyrtle Rm 313	2424T8	LP24	5	5	TRUE	2,960	0.30	0.22
Reduced	Building A	35	3	Brkyrtle Rm 313	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Building A	36	3	Hall	2424T8	LP24	8	8	TRUE	2,960	0.48	0.34
Reduced	Building A	37	3	Hall	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Building A	38	3	Office 309	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	39	3	Office 310	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	40	3	Office 311	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	41	3	Office 312	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	42	3	Receptionist	2424T8	LP24	1	1	TRUE	2,960	0.06	0.04
Reduced	Building A	43	3	Office 388	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	44	3	Office 387	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	45	3	Office 382	2424T8	LP24	4	4	TRUE	2,960	0.24	0.17
Reduced	Building A	46	3	Office 381	2424T8	LP24	4	4	TRUE	2,960	0.24	0.17
Reduced	Building A	47	3	Office 380	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.13
Reduced	Building A	48	3	Office 379	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.13
Reduced	Building A	49	3	Office 385	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.13
Reduced	Building A	50	3	Closet 383	CFL42	NR	1	1	FALSE	500	0.04	0.04
Reduced	Building A	51	3	Office 384	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.13
Reduced	Building A	52	3	Hall By 384	2424T8	LP24	9	9	TRUE	3,387	0.54	0.39
Reduced	Building A	53	3	Hall By 384	K-LED	NR	3	3	FALSE	8,760	0.01	0.01
Reduced	Building A	54	3	Hall	2424T8	LP24	6	5	TRUE	3,387	0.36	0.29
Reduced	Building A	55	3	Hall	CFL42	NR	18	18	FALSE	3,387	0.76	0.76
Reduced	Building A	56	3	Hall	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Building A	57	3	Brk Area	2424T8	LP24	2	2	TRUE	8,760	0.12	0.09
Reduced	Building A	58	3	Brk Area	COLDDRINK	NR	1	1	FALSE	8,760	0.34	0.34
Reduced	Building A	59	3	Brk Area	SNACK	NR	1	1	FALSE	8,760	0.04	0.04
Reduced	Building A	60	3	Elec 360	1424T8WG	LP24-XLW	1	1	TRUE	500	0.06	0.04
Reduced	Building A	61	3	Conference 341	CFL42	NR	3	3	FALSE	2,500	0.13	0.13
Reduced	Building A	62	3	Conference 341	I60	CF13	8	8	TRUE	2,500	0.48	0.10
Reduced	Building A	63	3	Office 340	2424T8	LP24	5	5	TRUE	2,960	0.30	0.22
Reduced	Building A	64	3	Office 340	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Building A	65	3	Office 339	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	66	3	Office 337	2424T8	LP24	4	4	TRUE	2,960	0.24	0.17
Reduced	Building A	67	3	Office 336	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	68	3	Office 335	2424T8	LP24	5	5	TRUE	2,960	0.30	0.22
Reduced	Building A	69	3	Bath	1414	LP14	1	1	TRUE	5,961	0.04	0.02

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Total Dollars Saved
Reduced	McChesney Park	13	1	Concession - Garage	1424	LP24	$ 4
Reduced	McChesney Park	14	1	Pavilion - Pavilion	S70	NR	$ -
Reduced	Code Enforcement	1	1	Office Reception	1434T8	LP34	$ 16
Reduced	Code Enforcement	2	1	Office Reception	K-LED	NR	$ -
Reduced	Code Enforcement	3	1	Open Office Back	1434T8	LP34	$ 16
Reduced	Code Enforcement	4	1	Open Office Back	2434T8	LP34	$ 4
Reduced	Code Enforcement	5	1	Office 1	1434T8	LP34	$ 8
Reduced	Code Enforcement	6	1	Office 1	K-LED	NR	$ -
Reduced	Code Enforcement	7	1	Office 2	1434T8	LP34	$ 4
Reduced	Code Enforcement	8	1	Bathroom	I2X60	CF2X13	$ 4
Reduced	Code Enforcement	9	1	Bathroom	I2X60	CF2X13	$ 4
Reduced	Code Enforcement	10	1	Office 3	1434T8	LP34	$ 8
Reduced	Code Enforcement	11	Ext	Wall	M175	IND70WP	$ 98
Reduced	Code Enforcement	12	Ext	Wall	CFL2X18	NR	$ -
Reduced	Dog Kennel		1	Entry	1444T8	LP44	$ 8
Reduced	Dog Kennel	2	1	Entry Vending	COLDDRINK	NR	$ -
Reduced	Dog Kennel	3	1	Entry Vending	SNACK	NR	$ -
Reduced	Dog Kennel	4	1	Office Reception	1444T8	LP44	$ 8
Reduced	Dog Kennel	5	1	Hallway	1444T8	LP44	$ 8
Reduced	Dog Kennel	6	1	Hallway	K-LED	NR	$ -
Reduced	Dog Kennel	7	1	Office Large	1444T8	LP44	$ 31
Reduced	Dog Kennel	8	1	Copy Room	1444T8	LP44	$ 8
Reduced	Dog Kennel	9	1	Office 2	1444T8	LP44	$ 8
Reduced	Dog Kennel	10	1	Entry	I60	CF13	$ 13
Reduced	Dog Kennel	11	1	Kennel	1444T8	LP44	$ 23
Reduced	Dog Kennel	12	1	Kennel	1424T8	LP24	$ 10
Reduced	Dog Kennel	13	1	Kennel	1414T8	LP14	$ 6
Reduced	Dog Kennel	14	1	Kennel	K-LED	NR	$ -
Reduced	Dog Kennel	15	1	Cat Room	1444T8	LP44	$ 8
Reduced	Dog Kennel	16	1	Cat Room	K-LED	NR	$ -
Reduced	Dog Kennel	17	1	Storage	1444T8	LP44	$ 8
Reduced	Dog Kennel	18	1	Kennel 2	1424T8	LP24	$ 20
Reduced	Dog Kennel	19	1	Kennel 2	K-LED	NR	$ -
Reduced	Dog Kennel	20	1	Bathroom	CFL13	NR	$ -
Reduced	Dog Kennel	21	Ext	Door	CFL13	NR	$ -
Reduced	Dog Kennel	22	Ext	Wall	M70	NR	$ -
Reduced	Dog Kennel	23	Ext	Wall	M100	NR	$ -
Reduced	Office Building	1	1	Open Office	1424T8	LP24	$ 61
Reduced	Office Building	2	1	Open Office	K-LED	NR	$ -
Reduced	Office Building	3	1	Storage 1	I60	CF13	$ 2
Reduced	Office Building	4	1	Storage 2	I60	CF13	$ 2
Reduced	Office Building	5	1	Bathroom	I2X60	CF2X13	$ 5
Reduced	Office Building	6	Ext	Door	I60	CF13	$ 20
Reduced	Office Building	7	Ext	Door	M175	IND70WP	$ 58
Reduced	Building A	1	3	Office-mayor Reception	2424T8	LP24	$ 45
Reduced	Building A	2	3	Office-mayor Reception	K-LED	NR	$ -
Reduced	Building A	3	3	Office 378	2424T8	LP24	$ 10
Reduced	Building A	4	3	Bath W	2424T8	LP24	$ 8
Reduced	Building A	5	3	Bath M	2424T8	LP24	$ 8
Reduced	Building A	6	3	Office 376	2424T8	LP24	$ 10
Reduced	Building A	7	3	Office Mayor 374	2424T8	LP24	$ 20
Reduced	Building A	8	3	Office 375	2424T8	LP24	$ 10
Reduced	Building A	9	3	Office 372	2424T8	LP24	$ 10
Reduced	Building A	10	3	Office 367	2424T8	LP24	$ 10
Reduced	Building A	11	3	Conference368	2434T8	NP24R24	$ 22
Reduced	Building A	12	3	File Rm 367	2424T8	LP24	$ 20
Reduced	Building A	13	3	File Rm 367	K-LED	NR	$ -
Reduced	Building A	14	3	Entry-waiting	2424T8	LP24	$ 10
Reduced	Building A	15	3	Entry-waiting	K-LED	NR	$ -
Reduced	Building A	16	3	Training Room 366	2424T8	LP24	$ 46
Reduced	Building A	17	3	Strg 365	2424T8	LP24	$ 5
Reduced	Building A	18	3	Office Hr 358 Reception	2424T8	LP24	$ 10
Reduced	Building A	19	3	Office Hr 358 Reception	K-LED	NR	$ -
Reduced	Building A	20	3	Office Hr 358	2424T8	LP24	$ 30
Reduced	Building A	21	3	Office Hr 358	K-LED	NR	$ -
Reduced	Building A	22	3	Brk Rm 364	2424T8	LP24	$ 10
Reduced	Building A	23	3	Office 363	2424T8	LP24	$ 10
Reduced	Building A	24	3	Office 364	2424T8	LP24	$ 10
Reduced	Building A	25	3	Office 361	2434T8	NP24R24	$ 22
Reduced	Building A	26	3	Office 360-e	2434T8	NP24R24	$ 22
Reduced	Building A	27	3	Office 356	2424T8	LP24	$ 20
Reduced	Building A	28	3	Office 354	2424T8	LP24	$ 20
Reduced	Building A	29	3	Office 353	2424T8	LP24	$ 10
Reduced	Building A	30	3	Office 352	2424T8	LP24	$ 20
Reduced	Building A	31	3	Office-omb Waiting	2424T8	LP24	$ 10
Reduced	Building A	32	3	Office-omb Waiting	K-LED	NR	$ -
Reduced	Building A	33	3	Conference 386	2434T8	NP24R24	$ 58
Reduced	Building A	34	3	Bklyflle Rm 313	2424T8	LP24	$ 26
Reduced	Building A	35	3	Bklyflle Rm 313	K-LED	NR	$ -
Reduced	Building A	36	3	Hall	2424T8	LP24	$ 40
Reduced	Building A	37	3	Hall	K-LED	NR	$ -
Reduced	Building A	38	3	Office 309	2424T8	LP24	$ 10
Reduced	Building A	39	3	Office 310	2424T8	LP24	$ 10
Reduced	Building A	40	3	Office 311	2424T8	LP24	$ 10
Reduced	Building A	41	3	Office 312	2424T8	LP24	$ 10
Reduced	Building A	42	3	Receptionist	2424T8	LP24	$ 5
Reduced	Building A	43	3	Office 389	2424T8	LP24	$ 10
Reduced	Building A	44	3	Office 387	2424T8	LP24	$ 10
Reduced	Building A	45	3	Office 382	2424T8	LP24	$ 20
Reduced	Building A	46	3	Office 381	2424T8	LP24	$ 20
Reduced	Building A	47	3	Office 380	2434T8	NP24R24	$ 22
Reduced	Building A	48	3	Office 375	2434T8	NP24R24	$ 22
Reduced	Building A	49	3	Office 385	2434T8	NP24R24	$ 22
Reduced	Building A	50	3	Closet 383	CFL42	NR	$ -
Reduced	Building A	51	3	Office 384	2434T8	NP24R24	$ 22
Reduced	Building A	52	3	Hallf By 384	2424T8	LP24	$ 48
Reduced	Building A	53	3	Hallf By 384	K-LED	NR	$ -
Reduced	Building A	54	3	Hall	2424T8	LP24	$ 32
Reduced	Building A	55	3	Hall	CFL42	NR	$ -
Reduced	Building A	56	3	Hall	K-LED	NR	$ -
Reduced	Building A	57	3	Brk Area	2424T8	LP24	$ 21
Reduced	Building A	58	3	Brk Area	COLDDRINK	NR	$ -
Reduced	Building A	59	3	Brk Area	SNACK	NR	$ -
Reduced	Building A	60	3	Elec 350	1424T8WG	LP24-XLW	$ 3
Reduced	Building A	61	3	Conference 341	CFL42	NR	$ -
Reduced	Building A	62	3	Conference 341	I60	CF13	$ 98
Reduced	Building A	63	3	Office 340	2424T8	LP24	$ 25
Reduced	Building A	64	3	Office 340	K-LED	NR	$ -
Reduced	Building A	65	3	Office 339	2424T8	LP24	$ 10
Reduced	Building A	66	3	Office 337	2424T8	LP24	$ 20
Reduced	Building A	67	3	Office 336	2424T8	LP24	$ 10
Reduced	Building A	68	3	Office 335	2424T8	LP24	$ 25
Reduced	Building A	69	3	Bath	1414	LP14	$ 9

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Existing Qty	Proposed Qty	Included in Project	Total Hours	Total Pre kW	Total Post kW
Reduced	Building A	70	3	Bath	I6C	CF13	1	1	TRUE	5,981	0.06	0.04
Reduced	Building A	71	3	Office 332	2424T8	LP24	2	2	TRUE	2,990	0.12	0.09
Reduced	Building A	72	3	Office 334	2424T8	LP24	2	2	TRUE	2,990	0.12	0.09
Reduced	Building A	73	3	Office 335	2424T8	LP24	2	2	TRUE	2,990	0.12	0.09
Reduced	Building A	74	3	Conference 347	2424T8	LP24	2	2	TRUE	2,990	0.12	0.09
Reduced	Building A	75	3	Office 343	2424T8	LP24	2	2	TRUE	2,990	0.12	0.09
Reduced	Building A	76	3	Office 337	2424T8	LP24	2	2	TRUE	2,990	0.12	0.09
Reduced	Building A	77	3	Office 338	2424T8	LP24	2	2	TRUE	2,990	0.12	0.09
Reduced	Building A	78	3	Hall	2424T8	LP24	8	8	TRUE	3,387	0.48	0.34
Reduced	Building A	79	3	Hall	K-LED	NR	1	1	FALSE	8,760	0.01	0.01
Reduced	Building A	80	3	Hall	CFL42	NR	3	3	FALSE	3,387	0.13	0.13
Reduced	Building A	81	3	Office 322 Waiting	2424T8	LP24	2	2	TRUE	2,990	0.12	0.09
Reduced	Building A	82	3	Office 322 Waiting	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Building A	83	3	Conference 321	CFL42	NR	3	3	FALSE	2,500	0.13	0.13
Reduced	Building A	84	3	Conference 321	I6C	CF13	8	8	TRUE	2,500	0.48	0.10
Reduced	Building A	85	3	Office 327 Receptionist	2424T8	LP24	3	3	TRUE	2,990	0.18	0.13
Reduced	Building A	86	3	Office 322	2424T8	LP24	3	3	TRUE	2,990	0.18	0.13
Reduced	Building A	87	3	Office 322	CFL42	NR	1	1	FALSE	2,990	0.04	0.04
Reduced	Building A	88	3	Hall	2424T8	LP24	4	4	TRUE	3,387	0.24	0.17
Reduced	Building A	89	3	Hall	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Building A	90	3	Hall	CFL42	NR	3	3	FALSE	3,387	0.13	0.13
Reduced	Building A	91	3	Office 323	2424T8	LP24	2	2	TRUE	2,990	0.12	0.09
Reduced	Building A	92	3	Strg 330	2424T8	LP24	2	2	TRUE	2,990	0.12	0.09
Reduced	Building A	93	3	Office 329	2424T8	LP24	2	2	TRUE	2,990	0.12	0.09
Reduced	Building A	94	3	Office 328	2424T8	LP24	2	2	TRUE	2,990	0.12	0.09
Reduced	Building A	95	3	Office 327	2424T8	LP24	8	8	TRUE	2,990	0.36	0.26
Reduced	Building A	96	3	Office 326	2424T8	LP24	2	2	TRUE	2,990	0.12	0.09
Reduced	Building A	97	3	Office 325	2424T8	LP24	2	2	TRUE	2,990	0.12	0.09
Reduced	Building A	98	3	Office 324	2424T8	LP24	2	2	TRUE	2,990	0.12	0.09
Reduced	Building A	99	3	Jc	1424T8	LP24	1	1	TRUE	500	0.06	0.04
Reduced	Building A	100	3	Bath M	2424T8	LP24	2	2	TRUE	5,981	0.12	0.09
Reduced	Building A	101	3	Bath M	1424T8	LP24	2	2	TRUE	5,981	0.12	0.09
Reduced	Building A	102	3	Bath M	CFL42	NR	1	1	FALSE	5,981	0.04	0.04
Reduced	Building A	103	3	Bath W	CFL42	NR	1	1	FALSE	5,981	0.04	0.04
Reduced	Building A	104	3	Bath W	2424T8	LP24	2	2	TRUE	5,981	0.12	0.09
Reduced	Building A	105	3	Bath W	1424T8	LP24	2	2	TRUE	5,981	0.12	0.09
Reduced	Building A	106	3	Bath W	1222T8	LP22	1	1	TRUE	5,981	0.03	0.03
Reduced	Building A	107	3	Hallk By 351	2424T8	LP24	3	3	TRUE	3,387	0.18	0.13
Reduced	Building A	108	3	Hallk By 351	CFL42	NR	1	1	FALSE	3,387	0.04	0.04
Reduced	Building A	109	3	Hallk By 351	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Building A	110	3	Hall By Bath's	CFL42	NR	3	3	FALSE	3,387	0.13	0.13
Reduced	Building A	111	3	Center Core 320	CFL42	NR	13	13	FALSE	3,387	0.55	0.55
Reduced	Building A	112	3	Center Core 320	CFL42	NR	4	4	FALSE	3,387	0.17	0.17
Reduced	Building A	113	3	Center Core 320	CFL8X26	NR	1	1	FALSE	3,387	0.21	0.21
Reduced	Building A	114	3	Hall By 346	2424T8	LP24	9	9	TRUE	3,387	0.54	0.38
Reduced	Building A	115	3	Hall By 346	CFL42	NR	6	6	FALSE	3,387	0.25	0.25
Reduced	Building A	116	3	Hall By 346	K-LED	NR	3	3	FALSE	8,760	0.01	0.01
Reduced	Building A	117	3	Office 345	2424T8	LP24	2	2	TRUE	2,990	0.12	0.09
Reduced	Building A	118	3	Office 315 Hall	2424T8	LP24	9	9	TRUE	3,387	0.38	0.26
Reduced	Building A	119	3	Office 315 Hall	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Building A	120	3	Office 318	2424T8	LP24	2	2	TRUE	2,990	0.12	0.09
Reduced	Building A	121	3	Office 317	2424T8	LP24	2	2	TRUE	2,990	0.12	0.09
Reduced	Building A	122	3	Office 315	2424T8	LP24	2	2	TRUE	2,990	0.12	0.09
Reduced	Building A	123	3	Office 315	CFL42	NR	2	2	FALSE	2,990	0.08	0.08
Reduced	Building A	124	3	Office 314	CFL42	NR	1	1	FALSE	2,990	0.04	0.04
Reduced	Building A	125	3	Office 314	2424T8	LP24	2	2	TRUE	2,990	0.12	0.09
Reduced	Building A	125	3	Elec 342	1424T8WG	LP24-XLW	2	2	TRUE	500	0.12	0.09
Reduced	Building A	127	2	Jc 227	1424T8	LP24	1	1	TRUE	500	0.06	0.04
Reduced	Building A	128	2	Bath M	2424T8	LP24	2	2	TRUE	5,981	0.12	0.09
Reduced	Building A	129	2	Bath M	1424T8	LP24	2	2	TRUE	5,981	0.12	0.09
Reduced	Building A	130	2	Bath M	CFL42	NR	1	1	FALSE	5,981	0.04	0.04
Reduced	Building A	131	2	Bath W	CFL42	NR	1	1	FALSE	5,981	0.04	0.04
Reduced	Building A	132	2	Bath W	2424T8	LP24	3	3	TRUE	5,981	0.18	0.13
Reduced	Building A	133	2	Bath W	CFL42	NR	1	1	FALSE	5,981	0.04	0.04
Reduced	Building A	134	2	Bath W	1424T8	LP24	1	1	TRUE	5,981	0.06	0.04
Reduced	Building A	135	2	Bath W	1222T8	LP22	1	1	TRUE	5,981	0.03	0.03
Reduced	Building A	136	2	Brk Area	2434T8	NP24R24	2	2	TRUE	2,837	0.17	0.10
Reduced	Building A	137	2	Brk Area	SNACK	NR	1	1	FALSE	8,760	0.04	0.04
Reduced	Building A	138	2	Brk Area	COLDDRINK	NR	1	1	FALSE	8,760	0.34	0.34
Reduced	Building A	139	2	Mech 278	1424T8	LP24	6	6	TRUE	500	0.36	0.26
Reduced	Building A	140	2	Office 273 -Hall	2424T8	LP24	5	5	TRUE	2,990	0.30	0.22
Reduced	Building A	141	2	Office 273 -Hall	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Building A	142	2	Office 216	2424T8	LP24	6	6	TRUE	8,760	0.36	0.26
Reduced	Building A	143	2	Office 215	2424T8	LP24	2	2	TRUE	8,760	0.12	0.09
Reduced	Building A	144	2	Office 214	2424T8	LP24	2	2	TRUE	8,760	0.12	0.09
Reduced	Building A	145	2	Office 215	2424T8	LP24	2	2	TRUE	8,760	0.12	0.09
Reduced	Building A	146	2	Office 212	2424T8	LP24	3	3	TRUE	8,760	0.18	0.13
Reduced	Building A	147	2	Billingt Room 211	2424T8	LP24	10	10	TRUE	2,990	0.60	0.43
Reduced	Building A	148	2	Billingt Room 211	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Building A	149	2	Entry To Finance 271	CFL42	NR	2	2	FALSE	2,990	0.08	0.08
Reduced	Building A	150	2	Entry To Finance 271	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Building A	151	2	Strg 272	2424T8	LP24	1	1	TRUE	2,990	0.06	0.04
Reduced	Building A	152	2	Office 269	2424T8	LP24	2	2	TRUE	500	0.12	0.09
Reduced	Building A	153	2	Office 268	2424T8	LP24	2	2	TRUE	2,990	0.12	0.09
Reduced	Building A	154	2	Check Processing 266	2424T8	LP24	4	4	TRUE	2,990	0.24	0.17
Reduced	Building A	155	2	Office 265	2434T8	NP24R24	2	2	TRUE	2,990	0.17	0.10
Reduced	Building A	156	2	Office 264	2434T8	NP24R24	2	2	TRUE	2,990	0.17	0.10
Reduced	Building A	157	2	Office 263	2434T8	NP24R24	2	2	TRUE	2,990	0.17	0.10
Reduced	Building A	158	2	Office 262	2434T8	NP24R24	2	2	TRUE	2,990	0.17	0.10
Reduced	Building A	159	2	Office 261	2434T8	NP24R24	2	2	TRUE	2,990	0.17	0.10
Reduced	Building A	160	2	Office 260	2434T8	NP24R24	2	2	TRUE	2,990	0.17	0.10
Reduced	Building A	161	2	Office 258	2434T8	NP24R24	2	2	TRUE	2,990	0.17	0.10
Reduced	Building A	162	2	Office 257	2434T8	NP24R24	2	2	TRUE	2,990	0.17	0.10
Reduced	Building A	163	2	Office 256	2434T8	NP24R24	2	2	TRUE	2,990	0.17	0.10
Reduced	Building A	164	2	Office 255	2434T8	NP24R24	2	2	TRUE	2,990	0.17	0.10
Reduced	Building A	165	2	Office 254	2424T8	LP24	4	4	TRUE	2,990	0.24	0.17
Reduced	Building A	166	2	Office 253	2424T8	LP24	4	4	TRUE	2,990	0.24	0.17
Reduced	Building A	167	2	Office 272a	2424T8	LP24	2	2	TRUE	2,990	0.12	0.09
Reduced	Building A	168	2	Office 272b	2424T8	LP24	4	4	TRUE	2,990	0.24	0.17
Reduced	Building A	169	2	Strg 251	2434T8	NP24R24	2	2	TRUE	2,990	0.17	0.10
Reduced	Building A	170	2	Conference 270	2424T8	LP24	6	6	TRUE	2,500	0.36	0.26
Reduced	Building A	171	2	Hall By 266	2424T8	LP24	1	1	TRUE	3,387	0.06	0.04
Reduced	Building A	172	2	Office 271 Left Side Cubicles	2424T8	LP24	14	14	TRUE	2,990	0.84	0.60
Reduced	Building A	173	2	Office 271-rear Cubicles	2424T8	LP24	9	9	TRUE	2,990	0.36	0.26
Reduced	Building A	174	2	Office 271 Righ Side Cubicles	2424T8	LP24	15	15	TRUE	2,990	0.90	0.65
Reduced	Building A	175	2	Office 271 Righ Side Build Out	2424T8	LP24	5	5	TRUE	2,990	0.30	0.22
Reduced	Building A	176	2	Office 271 Righ Side Build Out	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Building A	177	2	Conference	2424T8	LP24	5	5	TRUE	2,990	0.30	0.22
Reduced	Building A	178	2	Elec 250	1424T8WG	LP24-XLW	1	1	TRUE	500	0.06	0.04
Reduced	Building A	179	2	Hall By Bath's	2424T8	LP24	1	1	TRUE	3,387	0.06	0.04
Reduced	Building A	180	2	Hall By 250	2424T8	LP24	2	2	TRUE	3,387	0.12	0.09
Reduced	Building A	181	2	Hall By 250	CFL42	NR	6	6	FALSE	3,387	0.25	0.25
Reduced	Building A	182	2	Hall By 250	K-LED	NR	1	1	FALSE	8,760	0.00	0.00

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Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Total Dollars Saved
Reduced	Building A	70	3	Bath	60	CF13	$ 22
Reduced	Building A	71	3	Office 332	2424T8	LP24	$ 10
Reduced	Building A	72	3	Office 334	2424T8	LP24	$ 10
Reduced	Building A	73	3	Office 335	2424T8	LP24	$ 10
Reduced	Building A	74	3	Conference 347	2424T8	LP24	$ 10
Reduced	Building A	75	3	Office 343	2424T8	LP24	$ 10
Reduced	Building A	76	3	Office 331	2424T8	LP24	$ 10
Reduced	Building A	77	3	Office 336	2424T8	LP24	$ 10
Reduced	Building A	78	3	Hall	2424T8	LP24	$ 43
Reduced	Building A	79	3	Hall	K-LED	NR	$ -
Reduced	Building A	80	3	Hall	CFL42	NR	$ -
Reduced	Building A	81	3	Office 322 Waiting	2424T8	LP24	$ 10
Reduced	Building A	82	3	Office 322 Waiting	K-LED	NR	$ -
Reduced	Building A	83	3	Conference 321	CFL42	NR	$ -
Reduced	Building A	84	3	Conference 321	60	CF13	$ 98
Reduced	Building A	85	3	Office 322 Receptionist	2424T8	LP24	$ 16
Reduced	Building A	86	3	Office 322	2424T8	LP24	$ 15
Reduced	Building A	87	3	Office 322	CFL42	NR	$ -
Reduced	Building A	88	3	Hall	2424T8	LP24	$ 22
Reduced	Building A	89	3	Hall	K-LED	NR	$ -
Reduced	Building A	90	3	Hall	CFL42	NR	$ -
Reduced	Building A	91	3	Office 323	2424T8	LP24	$ 10
Reduced	Building A	92	3	Stng 330	2424T8	LP24	$ 10
Reduced	Building A	93	3	Office 329	2424T8	LP24	$ 10
Reduced	Building A	94	3	Office 328	2424T8	LP24	$ 10
Reduced	Building A	95	3	Office 327	2424T8	LP24	$ 30
Reduced	Building A	96	3	Office 326	2424T8	LP24	$ 10
Reduced	Building A	97	3	Office 325	2424T8	LP24	$ 10
Reduced	Building A	98	3	Office 324	2424T8	LP24	$ 10
Reduced	Building A	99	3	Jc	1424T8	LP24	$ 3
Reduced	Building A	100	3	Bath M	2424T8	LP24	$ 16
Reduced	Building A	101	3	Bath M	1424T8	LP24	$ 16
Reduced	Building A	102	3	Bath M	CFL42	NR	$ -
Reduced	Building A	103	3	Bath W	CFL42	NR	$ -
Reduced	Building A	104	3	Bath W	2424T8	LP24	$ 16
Reduced	Building A	105	3	Bath W	1424T8	LP24	$ 16
Reduced	Building A	106	3	Bath W	1222T8	LP22	$ 3
Reduced	Building A	107	3	Halk By 351	2424T8	LP24	$ 16
Reduced	Building A	108	3	Halk By 351	CFL42	NR	$ -
Reduced	Building A	109	3	Halk By 351	K-LED	NR	$ -
Reduced	Building A	110	3	Hall By Baths	CFL42	NR	$ -
Reduced	Building A	111	3	Center Core 320	CFL42	NR	$ -
Reduced	Building A	112	3	Center Core 320	CFL42	NR	$ -
Reduced	Building A	113	3	Center Core 320	CFLBX26	NR	$ -
Reduced	Building A	114	3	Hall By 346	2424T8	LP24	$ 48
Reduced	Building A	115	3	Hall By 346	CFL42	NR	$ -
Reduced	Building A	116	3	Hall By 346	K-LED	NR	$ -
Reduced	Building A	117	3	Office 346	2424T8	LP24	$ 10
Reduced	Building A	118	3	Office 319 Hall	2424T8	LP24	$ 32
Reduced	Building A	119	3	Office 319 Hall	K-LED	NR	$ -
Reduced	Building A	120	3	Office 318	2424T8	LP24	$ 10
Reduced	Building A	121	3	Office 317	2424T8	LP24	$ 10
Reduced	Building A	122	3	Office 315	2424T8	LP24	$ 10
Reduced	Building A	123	3	Office 315	CFL42	NR	$ -
Reduced	Building A	124	3	Office 314	CFL42	NR	$ -
Reduced	Building A	125	3	Office 314	2424T8	LP24	$ 10
Reduced	Building A	126	3	Elec 342	1424T8WG	LP24-XLW	$ 5
Reduced	Building A	127	2	Jc 227	1424T8	LP24	$ 3
Reduced	Building A	128	2	Bath M	2424T8	LP24	$ 16
Reduced	Building A	129	2	Bath M	1424T8	LP24	$ 16
Reduced	Building A	130	2	Bath M	CFL42	NR	$ -
Reduced	Building A	131	2	Bath W	CFL42	NR	$ -
Reduced	Building A	132	2	Bath W	2424T8	LP24	$ 24
Reduced	Building A	133	2	Bath W	CFL42	NR	$ -
Reduced	Building A	134	2	Bath W	1424T8	LP24	$ 8
Reduced	Building A	135	2	Bath W	1222T8	LP22	$ 3
Reduced	Building A	136	2	Brk Area	2434T8	NP24R24	$ 26
Reduced	Building A	137	2	Brk Area	SNACK	NR	$ -
Reduced	Building A	138	2	Brk Area	COLDDRINK	NR	$ -
Reduced	Building A	139	2	Mech 278	1424T8	LP24	$ 16
Reduced	Building A	140	2	Office 273 Hall	2424T8	LP24	$ 25
Reduced	Building A	141	2	Office 273 Hall	K-LED	NR	$ -
Reduced	Building A	142	2	Office 218	2424T8	LP24	$ 64
Reduced	Building A	143	2	Office 215	2424T8	LP24	$ 21
Reduced	Building A	144	2	Office 214	2424T8	LP24	$ 21
Reduced	Building A	145	2	Office 215	2424T8	LP24	$ 21
Reduced	Building A	146	2	Office 212	2424T8	LP24	$ 32
Reduced	Building A	147	2	Billing\ Room 211	2424T8	LP24	$ 50
Reduced	Building A	148	2	Billing\ Room 21"	K-LED	NR	$ -
Reduced	Building A	149	2	Entry To Finance 271	CFL42	NR	$ -
Reduced	Building A	150	2	Entry To Finance 271	K-LED	NR	$ -
Reduced	Building A	151	2	Stng 272	2424T8	LP24	$ 5
Reduced	Building A	152	2	Office 269	2424T8	LP24	$ 5
Reduced	Building A	153	2	Office 268	2424T8	LP24	$ 10
Reduced	Building A	154	2	Check Processing 266	2424T8	LP24	$ 20
Reduced	Building A	155	2	Office 265	2434T8	NP24R24	$ 22
Reduced	Building A	156	2	Office 264	2434T8	NP24R24	$ 22
Reduced	Building A	157	2	Office 263	2434T8	NP24R24	$ 22
Reduced	Building A	158	2	Office 262	2434T8	NP24R24	$ 22
Reduced	Building A	159	2	Office 261	2434T8	NP24R24	$ 22
Reduced	Building A	160	2	Office 260	2434T8	NP24R24	$ 22
Reduced	Building A	161	2	Office 258	2434T8	NP24R24	$ 22
Reduced	Building A	162	2	Office 257	2434T8	NP24R24	$ 22
Reduced	Building A	163	2	Office 256	2434T8	NP24R24	$ 22
Reduced	Building A	164	2	Office 255	2434T8	NP24R24	$ 22
Reduced	Building A	165	2	Office 254	2424T8	LP24	$ 20
Reduced	Building A	166	2	Office 253	2424T8	LP24	$ 20
Reduced	Building A	167	2	Office 272a	2424T8	LP24	$ 10
Reduced	Building A	168	2	Office 272b	2424T8	LP24	$ 20
Reduced	Building A	169	2	Stng 251	2434T8	NP24R24	$ 22
Reduced	Building A	170	2	Conference 270	2424T8	LP24	$ 27
Reduced	Building A	171	2	Hall By 266	2424T8	LP24	$ 5
Reduced	Building A	172	2	Office 271 Left Side Cubicles	2424T8	LP24	$ 69
Reduced	Building A	173	2	Office 271-rear Cubicles	2424T8	LP24	$ 30
Reduced	Building A	174	2	Office 271 Righ Side Cubicles	2424T8	LP24	$ 74
Reduced	Building A	175	2	Office 271 Righ Side Build Out	2424T8	LP24	$ 25
Reduced	Building A	176	2	Office 271 Righ Side Build Out	K-LED	NR	$ -
Reduced	Building A	177	2	Conference	2424T8	LP24	$ 25
Reduced	Building A	178	2	Elec 250	1424T8WG	LP24-XLW	$ 3
Reduced	Building A	179	2	Hall By Baths	2424T8	LP24	$ 5
Reduced	Building A	180	2	Hall By 250	2424T8	LP24	$ 11
Reduced	Building A	181	2	Hall By 250	CFL42	NR	$ -
Reduced	Building A	182	2	Hall By 250	K-LED	NR	$ -

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Existing Qty	Proposed Qty	Included in Project	Total Hours	Total Pre kW	Total Post kW
Reduced	Building A	183	2	Hall By Mech Rm	2424T8	LP24	10	10	TRUE	3,387	0.60	0.43
Reduced	Building A	184	2	Hall By Mech Rm	CFL42	NR	4	4	FALSE	3,387	0.17	0.17
Reduced	Building A	185	2	Hall By Mech Rm	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Building A	186	2	M s 243 Lobby	2434T8	NP24R24	6	6	TRUE	2,960	0.43	0.25
Reduced	Building A	187	2	M s 243 Lobby	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Building A	188	2	Office 239	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	189	2	Office 238	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	190	2	Office 237	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	191	2	Office 236	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	192	2	Office 234	2424T8	LP24	4	4	TRUE	2,960	0.24	0.17
Reduced	Building A	193	2	Office 233	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	194	2	Office 232	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	195	2	Office 231	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	196	2	Office 229	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	197	2	Office 228	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	198	2	Office 226	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	199	2	Office 225	2424T8	LP24	4	4	TRUE	2,960	0.24	0.17
Reduced	Building A	200	2	Office 224	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	201	2	Office 223	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	202	2	Office 222	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	203	2	Computer Rm 230	2424T8	LP24	7	7	TRUE	2,960	0.42	0.30
Reduced	Building A	204	2	Office 240	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	206	2	Strg 241	2424T8	LP24	2	2	TRUE	500	0.12	0.09
Reduced	Building A	206	2	Office 242	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	Building A	207	2	Office 235	2434T8	NP24R24	4	4	TRUE	2,960	0.35	0.20
Reduced	Building A	208	2	Halls	CFL42	NR	15	15	FALSE	3,387	0.67	0.67
Reduced	Building A	209	2	Halls	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Building A	210	2	Halls	2424T8	LP24	8	8	TRUE	3,387	0.48	0.34
Reduced	Building A	211	2	Halls	K-LED	NR	2	2	FALSE	500	0.01	0.01
Reduced	Building A	212	2	Office 221 Reception	CFL42	NR	1	1	FALSE	2,960	0.04	0.04
Reduced	Building A	213	2	Office 221 Reception	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Building A	214	2	Office 221 Reception	2424T8	LP24	3	3	TRUE	2,960	0.18	0.13
Reduced	Building A	215	2	Hall	2424T8	LP24	5	5	TRUE	3,387	0.30	0.22
Reduced	Building A	216	2	Office 283	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	217	2	Office 284	2424T8	LP24	4	4	TRUE	2,960	0.24	0.17
Reduced	Building A	218	2	Office 289	2424T8	LP24	4	4	TRUE	2,960	0.24	0.17
Reduced	Building A	219	2	Office 290	2424T8	LP24	4	4	TRUE	2,960	0.24	0.17
Reduced	Building A	220	2	Office 288	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	221	2	Office 287	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	222	2	Office 286	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	223	2	Office 285	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	224	2	Strg 282	2424T8	LP24	1	1	TRUE	500	0.06	0.04
Reduced	Building A	225	2	Conference 280	2424T8	LP24	3	3	TRUE	2,500	0.18	0.13
Reduced	Building A	226	2	Center Core 270	CFL42	NR	8	8	FALSE	3,387	0.34	0.34
Reduced	Building A	227	2	Center Core 220	CFL42	NR	8	8	FALSE	3,387	0.34	0.34
Reduced	Building A	228	2	Center Core 220	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Building A	229	2	Hall	2424T8	LP24	6	6	TRUE	3,387	0.36	0.26
Reduced	Building A	230	2	Hall	CFL42	NR	5	5	FALSE	3,387	0.21	0.21
Reduced	Building A	231	2	Hall	K-LED	NR	3	3	FALSE	8,760	0.01	0.01
Reduced	Building A	232	2	Mech Rm 245	1424T8	LP24	5	5	TRUE	500	0.30	0.22
Reduced	Building A	233	2	Mech Rm 245	1424T8WG	LP24-XLW	1	1	TRUE	500	0.06	0.04
Reduced	Building A	234	1	Jc1S1	1424T8	LP24	1	1	TRUE	500	0.06	0.04
Reduced	Building A	235	1	Bath M	2424T8	LP24	2	2	TRUE	5,961	0.12	0.09
Reduced	Building A	236	1	Bath M	1424T8	LP24	1	1	TRUE	5,961	0.06	0.04
Reduced	Building A	237	1	Bath M	CFL42	NR	1	1	FALSE	5,961	0.04	0.04
Reduced	Building A	238	1	Bath W	CFL42	NR	1	1	FALSE	5,961	0.04	0.04
Reduced	Building A	239	1	Bath W	CFL42	NR	1	1	FALSE	8,760	0.04	0.04
Reduced	Building A	240	1	Bath W	2424T8	LP24	3	3	TRUE	5,961	0.18	0.13
Reduced	Building A	241	1	Bath W	1424T8	LP24	3	3	TRUE	5,961	0.18	0.13
Reduced	Building A	242	1	Bath W	1222T8	LP22	2	2	TRUE	5,961	0.07	0.06
Reduced	Building A	243	1	Conference 186	2424T8	LP24	9	9	TRUE	2,500	0.54	0.39
Reduced	Building A	244	1	Strg	2424T8	LP24	2	2	TRUE	500	0.12	0.09
Reduced	Building A	245	1	Reception City Clerk 187	2424T8	LP24	6	6	TRUE	2,960	0.36	0.26
Reduced	Building A	246	1	Office 185	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	Building A	247	1	Office 184	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	Building A	248	1	Office 183	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	Building A	249	1	Office 182	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	Building A	250	1	Conference Rm	2434T8	NP24R24	3	3	TRUE	2,500	0.26	0.15
Reduced	Building A	251	1	Office 179	2424T8	LP24	6	6	TRUE	2,960	0.36	0.26
Reduced	Building A	252	1	Offices 175-174-173	2424T8	LP24	12	12	TRUE	2,960	0.72	0.52
Reduced	Building A	253	1	Offices 175-174-173	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Building A	254	1	Strg 178	2424T8	LP24	4	4	TRUE	500	0.24	0.17
Reduced	Building A	255	1	Office-open	2424T8	LP24	16	16	TRUE	500	0.96	0.69
Reduced	Building A	256	1	Office-open	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Building A	257	1	Office Public Water 169	2424T8	LP24	26	26	TRUE	2,960	1.57	1.12
Reduced	Building A	258	1	Office 169	CFL42	NR	2	2	FALSE	2,960	0.08	0.08
Reduced	Building A	259	1	Office 169	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Building A	260	1	Office 172	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	261	1	Office 171	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	Building A	262	1	Office 170	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	Building A	263	1	Office 168	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	Building A	264	1	Office 159 Reception	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	Building A	265	1	Office 159 Reception	CFL2X13	NR	4	4	FALSE	2,960	0.10	0.10
Reduced	Building A	266	1	Office 159 Reception	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Building A	267	1	Copy Rm 160	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	Building A	268	1	Closet	CFL42	NR	1	1	FALSE	500	0.04	0.04
Reduced	Building A	269	1	Office Planning	2424T8	LP24	6	6	TRUE	2,960	0.36	0.26
Reduced	Building A	270	1	Stg 164	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	Building A	271	1	Office167	2434T8	NP24R24	3	3	TRUE	2,960	0.26	0.15
Reduced	Building A	272	1	Office166	2434T8	NP24R24	3	3	TRUE	2,960	0.26	0.15
Reduced	Building A	273	1	Office165	2434T8	NP24R24	3	3	TRUE	2,960	0.26	0.15
Reduced	Building A	274	1	Office157	2434T8	NP24R24	3	3	TRUE	2,960	0.26	0.15
Reduced	Building A	275	1	Office156	2434T8	NP24R24	3	3	TRUE	2,960	0.26	0.15
Reduced	Building A	276	1	Office155	2434T8	NP24R24	3	3	TRUE	2,960	0.26	0.15
Reduced	Building A	277	1	Office155	CFL42	NR	2	2	FALSE	2,960	0.08	0.08
Reduced	Building A	278	1	Office154	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	Building A	279	1	Office152	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	Building A	280	1	Office153	2434T8	NP24R24	1	1	TRUE	2,960	0.09	0.05
Reduced	Building A	281	1	Conference 153	2424T8	LP24	7	7	TRUE	2,960	0.42	0.30
Reduced	Building A	282	1	Conference 153	CFL42	NR	1	1	FALSE	2,960	0.04	0.04
Reduced	Building A	283	1	Strg 151a	1424T8WG	LP24-XLW	1	1	TRUE	2,960	0.06	0.04
Reduced	Building A	284	1	Office 159 Cubicles	2434T8	NP24R24	12	12	TRUE	2,960	1.04	0.59
Reduced	Building A	285	1	Office 159 Cubicles	1222UT8	NP22R22	1	1	TRUE	2,960	0.06	0.03
Reduced	Building A	286	1	Office 159 Cubicles	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	Building A	287	1	Office 159 Cubicles	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Building A	288	1	Elec 150	1424T8WG	LP24-XLW	1	1	TRUE	500	0.06	0.04
Reduced	Building A	289	1	Hall By 187	2424T8	LP24	9	9	TRUE	3,387	0.54	0.39
Reduced	Building A	290	1	Hall By 187	CFL42	NR	12	12	FALSE	3,387	0.50	0.50
Reduced	Building A	291	1	Hall By 187	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Building A	292	1	Hall By 150	2424T8	LP24	3	3	TRUE	3,387	0.18	0.13
Reduced	Building A	293	1	Hall By 150	CFL42	NR	1	1	FALSE	3,387	0.04	0.04
Reduced	Building A	294	1	Hall By Baths	CFL42	NR	3	3	FALSE	3,387	0.13	0.13
Reduced	Building A	295	1	Council Chambers 129	I2X100DIM	NR	14	14	FALSE	2,960	2.80	2.80

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Total Dollars Saved
Reduced	Building A	183	2	Hall By Mech Rm	2424T8	LP24	$ 54
Reduced	Building A	184	2	Hall By Mech Rm	CFL42	NR	$ -
Reduced	Building A	185	2	Hall By Mech Rm	K-LED	NR	$ -
Reduced	Building A	186	2	M.i.s. 243 Lobby	2434T8	NP24R24	$ 54
Reduced	Building A	187	2	M.i.s. 243 Lobby	K-LED	NR	$ -
Reduced	Building A	188	2	Office 239	2424T8	LP24	$ 10
Reduced	Building A	189	2	Office 238	2424T8	LP24	$ 10
Reduced	Building A	190	2	Office 237	2424T8	LP24	$ 10
Reduced	Building A	191	2	Office 236	2424T8	LP24	$ 10
Reduced	Building A	192	2	Office 234	2424T8	LP24	$ 20
Reduced	Building A	193	2	Office 233	2424T8	LP24	$ 10
Reduced	Building A	194	2	Office 232	2424T8	LP24	$ 10
Reduced	Building A	195	2	Office 231	2424T8	LP24	$ 10
Reduced	Building A	196	2	Office 229	2424T8	LP24	$ 10
Reduced	Building A	197	2	Office 228	2424T8	LP24	$ 10
Reduced	Building A	198	2	Office 226	2424T8	LP24	$ 10
Reduced	Building A	199	2	Office 225	2424T8	LP24	$ 20
Reduced	Building A	200	2	Office 224	2424T8	LP24	$ 10
Reduced	Building A	201	2	Office 223	2424T8	LP24	$ 10
Reduced	Building A	202	2	Office 222	2424T8	LP24	$ 10
Reduced	Building A	203	2	Computer Rm 230	2424T8	LP24	$ 36
Reduced	Building A	204	2	Office 240	2424T8	LP24	$ 10
Reduced	Building A	205	2	Stg 241	2424T8	LP24	$ 5
Reduced	Building A	206	2	Office 242	2434T8	NP24R24	$ 22
Reduced	Building A	207	2	Office 235	2434T8	NP24R24	$ 40
Reduced	Building A	208	2	Halls	CFL42	NR	$ -
Reduced	Building A	209	2	Halls	K-LED	NR	$ -
Reduced	Building A	210	2	Halls	2424T8	LP24	$ 40
Reduced	Building A	211	2	Halls	K-LED	NR	$ -
Reduced	Building A	212	2	Office 221 Reception	CFL42	NR	$ -
Reduced	Building A	213	2	Office 221 Reception	K-LED	NR	$ -
Reduced	Building A	214	2	Office 221 Reception	2424T8	LP24	$ 15
Reduced	Building A	215	2	Hall	2424T8	LP24	$ 27
Reduced	Building A	216	2	Office 265	2424T8	LP24	$ 10
Reduced	Building A	217	2	Office 264	2424T8	LP24	$ 20
Reduced	Building A	218	2	Office 269	2424T8	LP24	$ 20
Reduced	Building A	219	2	Office 290	2424T8	LP24	$ 20
Reduced	Building A	220	2	Office 288	2424T8	LP24	$ 10
Reduced	Building A	221	2	Office 287	2424T8	LP24	$ 10
Reduced	Building A	222	2	Office 286	2424T8	LP24	$ 10
Reduced	Building A	223	2	Office 285	2424T8	LP24	$ 10
Reduced	Building A	224	2	Stg 282	2424T8	LP24	$ 3
Reduced	Building A	225	2	Conference 280	2424T8	LP24	$ 13
Reduced	Building A	226	2	Center Core 220	CFL42	NR	$ -
Reduced	Building A	227	2	Center Core 220	CFL42	NR	$ -
Reduced	Building A	228	2	Center Core 220	K-LED	NR	$ -
Reduced	Building A	229	2	Hall	2424T8	LP24	$ 32
Reduced	Building A	230	2	Hall	CFL42	NR	$ -
Reduced	Building A	231	2	Hall	K-LED	NR	$ -
Reduced	Building A	232	2	Mech Rm 245	1424T8	LP24	$ 13
Reduced	Building A	233	2	Mech Rm 245	1424T8WG	LP24-XLW	$ 3
Reduced	Building A	234	*	Jc191	1424T8	LP24	$ 3
Reduced	Building A	235	1	Bath M	2424T8	LP24	$ 16
Reduced	Building A	236	1	Bath M	1424T8	LP24	$ 8
Reduced	Building A	237	1	Bath M	CFL42	NR	$ -
Reduced	Building A	238	1	Bath W	CFL42	NR	$ -
Reduced	Building A	239	1	Bath W	CFL42	NR	$ -
Reduced	Building A	240	1	Bath W	2424T8	LP24	$ 24
Reduced	Building A	241	1	Bath W	1424T8	LP24	$ 24
Reduced	Building A	242	1	Bath W	1222T8	LP22	$ 5
Reduced	Building A	243	1	Conference 188	2424T8	LP24	$ 40
Reduced	Building A	244	1	Stg	2424T8	LP24	$ 5
Reduced	Building A	245	1	Reception City Clerk 187	2424T8	LP24	$ 30
Reduced	Building A	246	1	Office 185	2434T8	NP24R24	$ 22
Reduced	Building A	247	1	Office 184	2434T8	NP24R24	$ 22
Reduced	Building A	248	1	Office 183	2434T8	NP24R24	$ 22
Reduced	Building A	249	1	Office 182	2434T8	NP24R24	$ 22
Reduced	Building A	250	1	Conference Rm	2434T8	NP24R24	$ 29
Reduced	Building A	251	1	Office 176	2424T8	LP24	$ 30
Reduced	Building A	252	*	Offices 175-174-173	2424T8	LP24	$ 59
Reduced	Building A	253	1	Offices 175-174-173	K-LED	NR	$ -
Reduced	Building A	254	1	Stg 178	2424T8	LP24	$ 10
Reduced	Building A	255	1	Office-oper	2424T8	LP24	$ 40
Reduced	Building A	256	1	Office-open	K-LED	NR	$ -
Reduced	Building A	257	1	Office Public Water 159	2424T8	LP24	$ 129
Reduced	Building A	258	1	Office 169	CFL42	NR	$ -
Reduced	Building A	259	1	Office 169	K-LED	NR	$ -
Reduced	Building A	260	1	Office 172	2424T8	LP24	$ 10
Reduced	Building A	261	1	Office 171	2434T8	NP24R24	$ 22
Reduced	Building A	262	1	Office 170	2434T8	NP24R24	$ 22
Reduced	Building A	263	1	Office 168	2434T8	NP24R24	$ 22
Reduced	Building A	264	1	Office 150 Reception	2434T8	NP24R24	$ 22
Reduced	Building A	265	1	Office 159 Reception	CFL2X13	NR	$ -
Reduced	Building A	266	1	Office 159 Receptior	K-LED	NR	$ -
Reduced	Building A	267	1	Copy Rm 160	2434T8	NP24R24	$ 22
Reduced	Building A	268	*	Closet	CFL42	NR	$ -
Reduced	Building A	269	*	Office Planning	2424T8	LP24	$ 30
Reduced	Building A	270	*	Stg 164	2434T8	NP24R24	$ 22
Reduced	Building A	271	1	Office 167	2434T8	NP24R24	$ 32
Reduced	Building A	272	1	Office 166	2434T8	NP24R24	$ 32
Reduced	Building A	273	1	Office165	2434T8	NP24R24	$ 32
Reduced	Building A	274	1	Office157	2434T8	NP24R24	$ 32
Reduced	Building A	275	1	Office156	2434T8	NP24R24	$ 32
Reduced	Building A	276	1	Office155	2434T8	NP24R24	$ 32
Reduced	Building A	277	1	Office155	CFL42	NR	$ -
Reduced	Building A	278	1	Office154	2434T8	NP24R24	$ 22
Reduced	Building A	279	1	Office152	2434T8	NP24R24	$ 22
Reduced	Building A	280	1	Office153	2434T8	NP24R24	$ 11
Reduced	Building A	281	1	Conference 153	2424T8	LP24	$ 35
Reduced	Building A	282	1	Conference 153	CFL42	NR	$ -
Reduced	Building A	283	1	Stg 151a	1424T8WG	LP24-XLW	$ 5
Reduced	Building A	284	1	Office 159 Cubicles	2434T8	NP24R24	$ 129
Reduced	Building A	285	1	Office 159 Cubicles	222UT8	NP22R22	$ 8
Reduced	Building A	286	1	Office 159 Cubicles	2434T8	NP24R24	$ 22
Reduced	Building A	287	1	Office 159 Cubicles	K-LED	NR	$ -
Reduced	Building A	288	1	Elec 150	1424T8WG	LP24-XLW	$ 3
Reduced	Building A	289	*	Hall By 187	2424T8	LP24	$ 48
Reduced	Building A	290	1	Hall By 187	CFL42	NR	$ -
Reduced	Building A	291	1	Hall By 187	K-LED	NR	$ -
Reduced	Building A	292	1	Hall By 150	2424T8	LP24	$ 16
Reduced	Building A	293	1	Hall By 150	CFL42	NR	$ -
Reduced	Building A	294	1	Hall By Baths	CFL42	NR	$ -
Reduced	Building A	295	1	Council Chamers 129	12X100DIM	NR	$ -

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Existing Qty	Proposed Qty	Included in Project	Total Hours	Total Pre kW	Total Post kW
Reduced	Building A	296	1	Council Chambers 129	1100	NR	23	23	FALSE	2,960	2.30	2.30
Reduced	Building A	297	1	Council Chambers 129	HAL75	CF23FARSB	22	22	TRUE	2,960	1.65	0.51
Reduced	Building A	298	1	Council Chambers 129	CFL42	NR	3	3	FALSE	2,960	0.13	0.13
Reduced	Building A	299	1	Council Chambers 129	K-LED	NR	7	7	FALSE	8,760	0.03	0.03
Reduced	Building A	300	1	Council Chambers 129	150R20	CF14R20	9	9	TRUE	2,960	0.45	0.13
Reduced	Building A	301	1	Lights	I25-INTERM	NR	6	6	FALSE	2,960	0.15	0.15
Reduced	Building A	302	1	Control Room	2434T8	NP24R24	1	1	TRUE	4,553	0.09	0.05
Reduced	Building A	303	1	Brk Rm 126	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	304	1	Stg 125	1424T8WG	LP24-XLW	2	2	TRUE	500	0.12	0.09
Reduced	Building A	305	1	Stg 124	1424T8WG	LP24-XLW	1	1	TRUE	500	0.06	0.04
Reduced	Building A	306	1	Center Core Main Lobby	CFL42	NR	14	14	FALSE	3,387	0.59	0.59
Reduced	Building A	307	1	Center Core Main Lobby	CF_8X25	NR	1	1	FALSE	3,387	0.21	0.21
Reduced	Building A	308	1	Center Core Main Lobby	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Building A	309	1	Atrium Front	CFL42	NR	11	11	FALSE	3,387	0.46	0.46
Reduced	Building A	310	1	Atrium Front	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Building A	311	1	Atrium Rear	CFL42	NR	11	11	FALSE	3,387	0.46	0.46
Reduced	Building A	312	1	Atrium Rear	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Building A	313	1	Hall By Council Chambers	CFL42	NR	15	15	FALSE	3,387	0.63	0.63
Reduced	Building A	314	1	Hall By Council Chambers	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Building A	315	1	Display Case	1414T8	LP14	1	1	TRUE	2,960	0.03	0.02
Reduced	Building A	316	1	Office 147	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	Building A	317	1	Office 145	2424T8	LP24	6	6	TRUE	2,960	0.36	0.26
Reduced	Building A	318	1	Office 145	2424T8	LP24	7	7	TRUE	2,960	0.42	0.30
Reduced	Building A	319	1	Office 145	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Building A	320	1	Office 146	2424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Building A	321	1	Hall 143	2424T8	LP24	4	4	TRUE	3,387	0.24	0.17
Reduced	Building A	322	1	Hall 143	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Building A	323	1	Tv 144	1424T8	LP24	6	6	TRUE	2,960	0.36	0.26
Reduced	Building A	324	1	Control Rm 137	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	Building A	325	1	Stg In 137	CFL42	NR	1	1	FALSE	500	0.04	0.04
Reduced	Building A	326	1	Stg In 138	2434T8	NP24R24	1	1	TRUE	500	0.09	0.05
Reduced	Building A	327	1	Stg In 136	222UT8	NP22R22	1	1	TRUE	500	0.06	0.03
Reduced	Building A	328	1	Stg In 142	2434T8	NP24R24	1	1	TRUE	500	0.09	0.05
Reduced	Building A	329	1	Office 143	2434T8	NP24R24	1	1	TRUE	2,960	0.09	0.05
Reduced	Building A	330	1	Break Room 135	2424T8	LP24	4	4	TRUE	2,637	0.24	0.17
Reduced	Building A	331	1	Break Room 135	2424T8	LP24	2	2	TRUE	2,637	0.12	0.09
Reduced	Building A	332	1	Break Room 135	COLDDRINK	NR	2	2	FALSE	8,760	0.08	0.08
Reduced	Building A	333	1	Break Room 135	SNACK	NR	1	1	FALSE	8,760	0.04	0.04
Reduced	Building A	334	1	Copy 130	2424T8	LP24	4	4	TRUE	500	0.24	0.17
Reduced	Building A	335	1	Bath	CFL42	NR	3	3	FALSE	5,961	0.13	0.13
Reduced	Building A	336	1	Elec Rm 133	1424T8WG	LP24-XLW	3	3	TRUE	500	0.18	0.13
Reduced	Building A	337	1	Maint 131	1424T8WG	LP24-XLW	5	5	TRUE	2,960	0.30	0.22
Reduced	Building A	338	1	Maint 131 Office	1424T8WG	LP24-XLW	1	1	TRUE	2,960	0.06	0.04
Reduced	Building A	339	1	Maint 131 Office	1424T8	LP24	1	1	TRUE	2,960	0.06	0.04
Reduced	Building A	340	1	Hall	2424T8	LP24	6	5	TRUE	3,387	0.36	0.29
Reduced	Building A	341	1	Hall	CFL42	NR	1	1	FALSE	3,387	0.04	0.04
Reduced	Building A	342	1	Hall	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Building A	343	1	Stairwell Main	CFL42	NR	10	10	FALSE	3,387	0.42	0.42
Reduced	Building A	344	1	Stairwell Main	CFL42	NR	8	8	FALSE	3,387	0.34	0.34
Reduced	Building A	345	1	Stairwell Main	1444T8	LP44	5	5	TRUE	3,387	0.57	0.43
Reduced	Building A	346	1	Stairwell B	1424T8	LP24	5	5	TRUE	3,387	0.30	0.22
Reduced	Building A	347	1	Stairwell C	1424T8	LP24	5	5	TRUE	3,387	0.30	0.22
Reduced	Building A	348	Ext	Walk Way Pole Top Acorn	M175	M100K	11	11	TRUE	4,380	2.31	1.43
Reduced	Building A	349	Ext	Entry Canopys	M175	M100K	6	6	TRUE	4,380	1.26	0.78
Reduced	Building A	350	Ext	Wall Mount Acorn	M175	M100K	4	4	TRUE	4,380	0.84	0.52
Reduced	Building A	351	Ext	Clamshell Wall Mount	CFL42	NR	3	3	FALSE	4,380	0.13	0.13
Reduced	Building A	352	Ext	Flag Pole Flood	M400	M320K	1	1	TRUE	4,380	0.47	0.37
Reduced	Building A	353	Ext	Ground Floods	M175	M100K	12	12	TRUE	4,380	2.52	1.56
Reduced	Building A	354	Ext	Wall Packs	M175	IND70WP	2	2	TRUE	4,380	0.42	0.15
Reduced	Building A	355	Ext	Wall Packs	M70	NR	1	1	FALSE	4,380	0.10	0.10
Reduced	Building A	356	Ext	Parking Lot	S400	IND200SB	11	11	TRUE	4,380	5.12	2.37
Reduced	Building A	357	Ext	Parking Lot	M400	IND200SB	8	8	TRUE	4,380	3.80	1.72
Reduced	Pal Building	1	1	Gym	M400	1484LBPSWGTG	7	7	TRUE	7,298	3.32	1.57
Reduced	Pal Building	2	1	Gym	M400	1484LBPSWGTG	4	4	TRUE	7,298	1.90	0.90
Reduced	Pal Building	3	1	Gym	K-LED	NR	4	4	FALSE	8,760	0.02	0.02
Reduced	Pal Building	4	1	Utility Room	I2X60	CF2X13	1	1	TRUE	500	0.12	0.03
Reduced	Pal Building	5	1	Kitchen	2434T8	NP24R24	2	2	TRUE	2,637	0.17	0.10
Reduced	Pal Building	6	1	Bathroom Women's	2434T8	NP24R24	3	3	TRUE	5,961	0.26	0.15
Reduced	Pal Building	7	1	Bathroom Men's	2434T8	NP24R24	3	3	TRUE	5,961	0.26	0.15
Reduced	Pal Building	8	1	Open Room	2434T8	NP24R24	6	6	TRUE	2,637	0.52	0.29
Reduced	Pal Building	9	1	Open Room	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Pal Building	10	1	Office 1	2434T8	NP24R24	4	4	TRUE	4,563	0.35	0.20
Reduced	Pal Building	11	1	Office 2	2434T8	NP24R24	2	2	TRUE	4,563	0.17	0.10
Reduced	Pal Building	12	1	Office 3	2434T8	NP24R24	2	2	TRUE	2,960	0.17	0.10
Reduced	Pal Building	13	Ext	Doors	I60	CF13	8	8	TRUE	4,380	0.48	0.10
Reduced	Parks & Recreation	1	1	Entry	I60	NR	1	1	FALSE	1	0.06	0.06
Reduced	Parks & Recreation	2	1	Main Room	I3X60	NR	1	1	FALSE	1	0.18	0.18
Reduced	Parks & Recreation	3	1	Garage	I60	NR	1	1	FALSE	1	0.06	0.06
Reduced	Parks & Recreation	4	1	Garage	1644	NR	1	1	FALSE	1	0.14	0.14
Reduced	Parks & Recreation	5	1	Storage 2	I3X60	NR	1	1	FALSE	1	0.18	0.18
Reduced	Parks & Recreation	6	1	Bathroom	I4X60	NR	1	1	FALSE	1	0.24	0.24
Reduced	Parks & Recreation	7	1	Bathroom 2	I4X60	NR	1	1	FALSE	1	0.24	0.24
Reduced	Parks & Recreation	8	1	Hallway	I60	NR	1	1	FALSE	1	0.06	0.06
Reduced	Parks & Recreation	9	SW	Door	I80	CF13	1	1	TRUE	4,380	0.06	0.01
Reduced	Parks & Recreation	10	SW	Garage Door	I80	CF13	2	2	TRUE	4,380	0.12	0.03
Reduced	Parks & Recreation	11	SW	Door	I80	CF13	2	2	TRUE	4,380	0.12	0.03
Reduced	PD Station East	1	1	Front Entry Hall	2434T8	NP24R24	4	4	TRUE	1,250	0.36	0.20
Reduced	PD Station East	2	1	Front Entry Hall	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	PD Station East	3	1	Interview Room	2434T8	NR	2	2	FALSE	1	0.17	0.17
Reduced	PD Station East	4	1	Server Room	2434T8	NP24R24	1	1	TRUE	500	0.09	0.05
Reduced	PD Station East	5	1	Hall	2434T8	NP24R24	4	4	TRUE	1,250	0.35	0.20
Reduced	PD Station East	6	1	Hall	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	PD Station East	7	1	Office 1	2434T8	NR	3	3	FALSE	1	0.26	0.26
Reduced	PD Station East	8	1	Reception Desk Area	2444T8	NR	1	1	FALSE	1	0.11	0.11
Reduced	PD Station East	9	1	Reception Desk Area	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	PD Station East	10	1	Conference/office	2444T8	NP24R24	6	6	TRUE	1,250	1.02	0.44
Reduced	PD Station East	11	1	Office 2	2444T8	NP24R24	2	2	TRUE	1,250	0.23	0.10
Reduced	PD Station East	12	1	Office 2	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	PD Station East	13	1	Storage	2444T8	NP24R24	2	2	TRUE	500	0.23	0.10
Reduced	PD Station East	14	1	Storage	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	PD Station East	15	1	Hall	222UT8	NR	1	1	FALSE	1	0.06	0.06
Reduced	PD Station East	16	1	Office Investigations	222UT8	NR	1	1	FALSE	1	0.06	0.06
Reduced	PD Station East	17	1	Office 3	2444T8	NR	2	2	FALSE	1	0.23	0.23
Reduced	PD Station East	18	1	Sergeants Closet	222UT8	NR	1	1	FALSE	1	0.06	0.06
Reduced	PD Station East	19	1	Training Room	2444T8	NR	6	6	FALSE	1	0.68	0.58
Reduced	PD Station East	20	1	Training Room	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	PD Station East	21	1	Kitchen	2444T8	NR	3	3	FALSE	1	0.34	0.34
Reduced	PD Station East	22	1	Hall	2434T8	NR	7	7	FALSE	1	0.61	0.61
Reduced	PD Station East	23	1	Hall	K-LED	NR	3	3	FALSE	8,760	0.01	0.01
Reduced	PD Station East	24	1	Office Sergeants	2444T8	NR	2	2	FALSE	1	0.23	0.23
Reduced	PD Station East	25	1	Office Support Services	2444T8	NR	2	2	FALSE	1	0.23	0.23
Reduced	PD Station East	26	1	Office	2444T8	NR	2	2	FALSE	1	0.23	0.23
Reduced	PD Station East	27	1	Hall	2444T8	NR	2	2	FALSE	1	0.23	0.23

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Total Dollars Saved
Reduced	Building A	296	1	Council Chambers 129	1100	NR	$ -
Reduced	Building A	297	1	Council Chambers 129	MH175	CF23PAR30	$ 327
Reduced	Building A	298	1	Council Chambers 129	CFL42	NR	$ -
Reduced	Building A	299	1	Council Chambers 129	K-LED	NR	$ -
Reduced	Building A	300	1	Council Chambers 129	150R20	CF14R20	$ 53
Reduced	Building A	301	1	Lights	I25-INTERM	NR	$ -
Reduced	Building A	302	1	Control Room	2434T8	NP24R24	$ 14
Reduced	Building A	303	1	Brk Rm 128	2424T8	LP24	$ 10
Reduced	Building A	304	1	Stng 125	1424T8WG	LP24-XLW	$ 5
Reduced	Building A	305	1	Strg 124	1424T8WG	LP24-XLW	$ 3
Reduced	Building A	306	1	Center Core Main Lobby	CFL42	NR	$ -
Reduced	Building A	307	1	Center Core Main Lobby	CFL8X26	NR	$ -
Reduced	Building A	308	1	Center Core Main Lobby	K-LED	NR	$ -
Reduced	Building A	309	1	Atrium Front	CFL42	NR	$ -
Reduced	Building A	310	1	Atrium Front	K-LED	NR	$ -
Reduced	Building A	311	1	Atrium Rear	CFL42	NR	$ -
Reduced	Building A	312	1	Atrium Rear	K-LED	NR	$ -
Reduced	Building A	313	1	Hall By Council Chambers	CFL42	NR	$ -
Reduced	Building A	314	1	Hall By Council Chambers	K-LED	NR	$ -
Reduced	Building A	315	1	Display Case	1414T8	LP14	$ 3
Reduced	Building A	316	1	Office 147	2434T8	NP24R24	$ 22
Reduced	Building A	317	1	Office 145	2424T8	LP24	$ 30
Reduced	Building A	318	1	Office 145	2424T8	LP24	$ 35
Reduced	Building A	319	1	Office 145	K-LED	NR	$ -
Reduced	Building A	320	1	Office 146	2424T8	LP24	$ 10
Reduced	Building A	321	1	Hall 143	2424T8	LP24	$ 22
Reduced	Building A	322	1	Hall 143	K-LED	NR	$ -
Reduced	Building A	323	1	Tv 144	1424T8	LP24	$ 30
Reduced	Building A	324	1	Control Rm 137	2434T8	NP24R24	$ 22
Reduced	Building A	325	1	Strg In 137	CFL42	NR	$ -
Reduced	Building A	326	1	Strg In 136	2434T8	NP24R24	$ 5
Reduced	Building A	327	1	Strg In 136	222UT8	NP22R22	$ 4
Reduced	Building A	328	1	Strg In 142	2434T8	NP24R24	$ 5
Reduced	Building A	329	1	Office 143	2434T8	NP24R24	$ 11
Reduced	Building A	330	1	Break Room 136	2424T8	LP24	$ 19
Reduced	Building A	331	1	Break Room 135	2424T8	LP24	$ 9
Reduced	Building A	332	1	Break Room 135	COLDDRINK	NR	$ -
Reduced	Building A	333	1	Break Room 135	SNACK	NR	$ -
Reduced	Building A	334	1	Copy 130	2424T8	LP24	$ 10
Reduced	Building A	335	1	Bath	CFL42	NR	$ -
Reduced	Building A	336	1	Elec Rm 133	1424T8WG	LP24-XLW	$ 8
Reduced	Building A	337	1	Maint 131	1424T8WG	LP24-XLW	$ 25
Reduced	Building A	338	1	Maint 131 Office	1424T8WG	LP24-XLW	$ 5
Reduced	Building A	339	1	Maint 131 Office	1424T8	LP24	$ 5
Reduced	Building A	340	1	Hall	2424T8	LP24	$ 32
Reduced	Building A	341	1	Hall	CFL42	NR	$ -
Reduced	Building A	342	1	Hall	K-LED	NR	$ -
Reduced	Building A	343	1	Stairwell Main	CFL42	NR	$ -
Reduced	Building A	344	1	Stairwell Main	CFL42	NR	$ -
Reduced	Building A	345	1	Stairwell Main	1444T8	LP44	$ 42
Reduced	Building A	346	1	Stairwell B	1424T8	LP24	$ 27
Reduced	Building A	347	1	Stairwell C	1424T8	LP24	$ 27
Reduced	Building A	348	Ext	Walk Way Pole Top Acorn	M175	M100K	$ 323
Reduced	Building A	349	Ext	Entry Canopys	M175	M100K	$ 176
Reduced	Building A	350	Ext	Wall Mount Acorn	M175	M100K	$ 118
Reduced	Building A	351	Ext	Clamshell Wall Mount	CFL42	NR	$ -
Reduced	Building A	352	Ext	Flag Pole Flood	M400	M320K	$ 30
Reduced	Building A	353	Ext	Ground Floods	M175	M100K	$ 363
Reduced	Building A	354	Ext	Wall Packs	M175	IND70WP	$ 99
Reduced	Building A	355	Ext	Wall Packs	M70	NR	$ -
Reduced	Building A	356	Ext	Parking Lot	S400	IND200SB	$ 1,011
Reduced	Building A	357	Ext	Parking Lot	M400	IND200SB	$ 763
Reduced	Pal Building	1	1	Gym	M400	1484LBPSWGTG	$ 1,259
Reduced	Pal Building	2	1	Gym	M400	1484LBPSWGTG	$ 720
Reduced	Pal Building	3	1	Gym	K-LED	NR	$ -
Reduced	Pal Building	4	1	Utility Room	12X60	CF2X13	$ 5
Reduced	Pal Building	5	1	Kitchen	2434T8	NP24R24	$ 20
Reduced	Pal Building	6	1	Bathroom Woman's	2434T8	NP24R24	$ 86
Reduced	Pal Building	7	1	Bathroom Men's	2434T8	NP24R24	$ 96
Reduced	Pal Building	8	1	Oper Room	2434T8	NP24R24	$ 59
Reduced	Pal Building	9	1	Oper Room	K-LED	NR	$ -
Reduced	Pal Building	10	1	Office 1	2434T8	NP24R24	$ 68
Reduced	Pal Building	11	1	Office 2	2434T8	NP24R24	$ 34
Reduced	Pal Building	12	1	Office 3	2434T8	NP24R24	$ 22
Reduced	Pal Building	13	Ext	Doors	I60	CF13	$ 162
Reduced	Parks & Recreation	1	1	Entry	I60	NR	$ -
Reduced	Parks & Recreation	2	1	Main Room	I3X60	NR	$ -
Reduced	Parks & Recreation	3	1	Garage	I60	NR	$ -
Reduced	Parks & Recreation	4	1	Garage	1844	NR	$ -
Reduced	Parks & Recreation	5	1	Storage 2	I3X60	NR	$ -
Reduced	Parks & Recreation	6	1	Bathroom	I4X60	NR	$ -
Reduced	Parks & Recreation	7	1	Bathroom 2	I4X60	NR	$ -
Reduced	Parks & Recreation	8	1	Hallway	I60	NR	$ -
Reduced	Parks & Recreation	9	SW	Door	I6C	CF13	$ 20
Reduced	Parks & Recreation	10	SW	Garage Door	I60	CF13	$ 41
Reduced	Parks & Recreation	11	SW	Door	I60	CF13	$ 41
Reduced	PD Station East	1	1	Front Entry Hall	2434T8	NP24R24	$ 19
Reduced	PD Station East	2	1	Front Entry Hall	K-LED	NR	$ -
Reduced	PD Station East	3	1	Interview Room	2434T8	NR	$ -
Reduced	PD Station East	4	1	Server Room	2434T8	NP24R24	$ 2
Reduced	PD Station East	5	1	Hall	2434T8	NP24R24	$ 19
Reduced	PD Station East	6	1	Hall	K-LED	NR	$ -
Reduced	PD Station East	7	1	Office 1	2434T8	NR	$ -
Reduced	PD Station East	8	1	Reception Desk Area	2444T8	NR	$ -
Reduced	PD Station East	9	1	Reception Desk Area	K-LED	NR	$ -
Reduced	PD Station East	10	1	Conference/office	2444T8	NP24R24	$ 71
Reduced	PD Station East	11	1	Office 2	2444T8	NP24R24	$ 18
Reduced	PD Station East	12	1	Office 2	K-LED	NR	$ -
Reduced	PD Station East	13	1	Storage	2444T8	NP24R24	$ 8
Reduced	PD Station East	14	1	Storage	K-LED	NR	$ -
Reduced	PD Station East	15	1	Hall	222UT8	NR	$ -
Reduced	PD Station East	16	1	Office Investagations	222UT8	NR	$ -
Reduced	PD Station East	17	1	Office 3	2444T8	NR	$ -
Reduced	PD Station East	18	1	Sergeants Closet	222UT8	NR	$ -
Reduced	PD Station East	19	1	Training Room	2444T8	NR	$ -
Reduced	PD Station East	20	1	Training Room	K-LED	NR	$ -
Reduced	PD Station East	21	1	Kitchen	2444T8	NR	$ -
Reduced	PD Station East	22	1	Hall	2434T8	NR	$ -
Reduced	PD Station East	23	1	Hall	K-LED	NR	$ -
Reduced	PD Station East	24	1	Office Sergeants	2444T8	NR	$ -
Reduced	PD Station East	25	1	Office Support Services	2444T8	NR	$ -
Reduced	PD Station East	26	1	Office	2444T8	NR	$ -
Reduced	PD Station East	27	1	Hall	2444T8	NR	$ -

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Existing Qty	Proposed Qty	Included in Project	Total Hours	Total Pre kW	Total Post kW
Reduced	PD Station East	28	1	Bath	222UT8	NR	1	1	FALSE	1	0.06	0.06
Reduced	PD Station East	29	1	Bath Off Training Rm	222UT8	NR	1	1	FALSE	1	0.06	0.06
Reduced	PD Station East	30	1	Bath W	2444T8	NP24R24	1	1	TRUE	1,250	0.11	0.05
Reduced	PD Station East	31	1	Bath L	222UT8	NP22R22	1	1	TRUE	1,250	0.06	0.03
Reduced	PD Station East	32	1	Jc	1424T8	LP24	1	1	TRUE	500	0.09	0.04
Reduced	PD Station East	33	1	Bath Off Main Hall	222JT8	NP22R22	1	1	TRUE	1,250	0.09	0.03
Reduced	PD Station East	34	Ext	Canopy	I150	CF23PAR38	2	2	TRUE	4,380	0.30	0.05
Reduced	PD Station East	35	Ext	Building Para	I2X90	CF2X23PAR38	12	12	TRUE	4,380	2.16	0.55
Reduced	PD Station East	36	Ext	Front Entry Peak Light	HAL90	CF23PAR38	1	1	TRUE	4,380	0.09	0.02
Reduced	Pkg & Bldg Maint Yard	1	1	Shop - Shop	1444	1434INDWGTG	10	12	TRUE	2,960	0.72	0.70
Reduced	Pkg & Bldg Maint Yard	2	1	Shop - Shop	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Pkg & Bldg Maint Yard	3	1	Shop - Office	1444T8	NR	4	4	FALSE	2,960	0.23	0.23
Reduced	Pkg & Bldg Maint Yard	4	1	Shop - Bathroom Entry	1424T8	NR	2	2	FALSE	2,960	0.06	0.06
Reduced	Pkg & Bldg Maint Yard	5	1	Shop - Bathroom Womens	1424T8	NR	2	2	FALSE	500	0.06	0.06
Reduced	Pkg & Bldg Maint Yard	6	1	Shop - Bathroom Mens	1424T8	NR	2	2	FALSE	500	0.06	0.06
Reduced	Pkg & Bldg Maint Yard	7	1	Shop - Shop Moving Crew	1444T8	NR	10	10	FALSE	2,960	0.57	0.57
Reduced	Pkg & Bldg Maint Yard	8	1	Shop - Shop Moving Crew	K-LED	NR	2	2	FALSE	8,760	0.00	0.00
Reduced	Pkg & Bldg Maint Yard	9	1	Shop - Office 1	1444T8	NR	4	4	FALSE	2,960	0.23	0.23
Reduced	Pkg & Bldg Maint Yard	10	1	Shop - Storage	1424T8	NR	1	1	FALSE	500	0.03	0.03
Reduced	Pkg & Bldg Maint Yard	11	1	Shop - Stairwell	1424T8	NR	1	1	FALSE	2,960	0.03	0.03
Reduced	Pkg & Bldg Maint Yard	12	2	Shop - Hallway	1424T8	NR	1	1	FALSE	2,960	0.03	0.03
Reduced	Pkg & Bldg Maint Yard	13	2	Shop - Office 1	2444T8	NP24R24	1	1	TRUE	2,960	0.09	0.06
Reduced	Pkg & Bldg Maint Yard	14	2	Shop - Office 2	2424T8	NR	1	1	FALSE	2,960	0.03	0.03
Reduced	Pkg & Bldg Maint Yard	15	2	Shop - Office 3	2444T8	NP24R24	2	2	TRUE	2,960	0.11	0.10
Reduced	Pkg & Bldg Maint Yard	16	Ext	Shop - Door	I90	CF13	3	3	TRUE	4,380	0.09	0.04
Reduced	Pkg & Bldg Maint Yard	17	Ext	Shop - Wall	I2X120	CF2X16FL	2	2	TRUE	4,380	0.24	0.07
Reduced	Pkg & Bldg Maint Yard	18	Ext	Shop - Wall	CFL2X18	NR	1	1	FALSE	4,380	0.02	0.02
Reduced	Pkg & Bldg Maint Yard	19	1	Garage - Open Garage Right	1424T8	NR	8	8	FALSE	500	0.24	0.24
Reduced	Pkg & Bldg Maint Yard	20	1	Garage - Open Garage Right	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Pkg & Bldg Maint Yard	21	1	Garage - Break Room	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Pkg & Bldg Maint Yard	22	1	Garage - Break Room	1424T8	NR	5	5	FALSE	2,837	0.15	0.15
Reduced	Pkg & Bldg Maint Yard	23	1	Garage - Storage	1424T8	NR	2	2	FALSE	500	0.06	0.06
Reduced	Pkg & Bldg Maint Yard	24	1	Garage - Open Garage Left	1424T8	NR	4	4	FALSE	500	0.12	0.12
Reduced	Pkg & Bldg Maint Yard	25	1	Garage - Closed Bay	1424T8	NR	3	3	FALSE	500	0.09	0.09
Reduced	Pkg & Bldg Maint Yard	26	1	Garage - Closed Bay	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Pkg & Bldg Maint Yard	27	Ext	Garage - Walls	M175	NR	5	5	FALSE	4,380	0.53	0.53
Reduced	Pkg & Bldg Maint Yard	28	1	Warehouse - Warehouse Left	1444T8	NR	4	4	FALSE	500	0.23	0.23
Reduced	Pkg & Bldg Maint Yard	29	1	Warehouse - Warehouse Left	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Pkg & Bldg Maint Yard	30	1	Warehouse - Office	1424T8	NR	2	2	FALSE	2,960	0.06	0.06
Reduced	Pkg & Bldg Maint Yard	31	1	Warehouse - Open Bay	1424T8	NR	1	1	FALSE	500	0.03	0.03
Reduced	Pkg & Bldg Maint Yard	32	1	Warehouse - Warehouse Right	1424T8	NR	6	6	FALSE	500	0.18	0.18
Reduced	Pkg & Bldg Maint Yard	33	Ext	Warehouse - Walls	M175	NR	5	5	FALSE	4,380	0.53	0.53
Reduced	Pkg & Bldg Maint Yard	34	1	Haz Mat - Storage	I60	CF13	2	2	TRUE	500	0.06	0.03
Reduced	Pkg & Bldg Maint Yard	35	Ext	Haz Mat - Wall	CFL2X18	NR	1	1	FALSE	4,380	0.02	0.02
Reduced	Pkg & Bldg Maint Yard	36	1	Flammable Storage - Storage	I100	CF23	1	1	TRUE	500	0.05	0.02
Reduced	Pkg & Bldg Maint Yard	37	1	Shed - Storage	2444T8	NP24R24	1	1	TRUE	500	0.08	0.05
Reduced	C	1	3	Elec 326	1424T8-TG	LP24TG	1	1	TRUE	500	0.06	0.04
Reduced	C	2	3	Jc 325	1424T8-TG	LP24TG	1	1	TRUE	500	0.06	0.04
Reduced	C	3	3	Mech 323	1424T8LP	NR	3	3	FALSE	500	0.15	0.15
Reduced	C	4	3	Evidence 322	2444T8LP	NP24R24	2	2	TRUE	2,960	0.19	0.10
Reduced	C	5	3	Evidence 322	1424T8LP	NR	1	1	FALSE	2,960	0.05	0.05
Reduced	C	6	3	Hall 320	2424T8LP	NR	4	4	FALSE	8,760	0.20	0.20
Reduced	C	7	3	Hall 320	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	C	8	3	Office 317	2434T8LP	NR	8	8	FALSE	2,960	0.44	0.44
Reduced	C	9	3	Office 316	2434T8LP	NR	2	2	FALSE	2,960	0.15	0.15
Reduced	C	10	3	Office 318	2434T8LP	NR	2	2	FALSE	2,960	0.15	0.15
Reduced	C	11	3	Conference Training 321	2434T8LP	NR	27	27	FALSE	2,500	1.61	1.61
Reduced	C	12	3	Conference Training 321	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	C	13	3	Office 346	2434T8LP	NR	2	2	FALSE	2,960	0.15	0.15
Reduced	C	14	3	Office 347	2434T8LP	NR	2	2	FALSE	2,960	0.15	0.15
Reduced	C	15	3	Office 314	2434T8LP	NR	4	4	FALSE	2,960	0.29	0.29
Reduced	C	16	3	Office 312	2434T8LP	NR	4	4	FALSE	2,960	0.29	0.29
Reduced	C	17	3	Office	2424T8LP	NR	2	2	FALSE	2,960	0.13	0.10
Reduced	C	18	3	Bath M	1424T8LP	NR	1	1	FALSE	5,961	0.05	0.05
Reduced	C	19	3	Bath M	CFL13	NR	2	2	FALSE	5,961	0.03	0.03
Reduced	C	20	3	Bath M	1424T8LP	NR	1	1	FALSE	1	0.05	0.05
Reduced	C	21	3	Computer 310	2434T8LP	NR	12	12	FALSE	2,960	0.88	0.88
Reduced	C	22	3	Bath W	1424T8LP	NR	1	1	FALSE	5,961	0.05	0.05
Reduced	C	23	3	Bath W	CFL13	NR	2	2	FALSE	5,961	0.03	0.03
Reduced	C	24	3	Bath W	1424T8LP	NR	1	1	FALSE	1	0.05	0.05
Reduced	C	25	3	Office 309	2434T8LP	NR	4	4	FALSE	2,960	0.29	0.29
Reduced	C	26	3	Stg 308	2444T8LP	NR	2	2	FALSE	500	0.19	0.19
Reduced	C	27	3	Recording 305	2434T8LP	NR	5	5	FALSE	2,960	0.37	0.37
Reduced	C	28	3	Office 303	2434T8LP	NR	4	4	FALSE	2,960	0.29	0.29
Reduced	C	29	3	Bath 304	1424T8LP	NR	1	1	FALSE	5,961	0.05	0.05
Reduced	C	30	3	Bath 304	I60	CF13	1	1	TRUE	5,961	0.06	0.01
Reduced	C	31	3	Announcement Section	2444T8LP	NP24R24	2	2	TRUE	2,960	0.19	0.10
Reduced	C	32	3	3rd Fl Lobby	2424T8LP	NR	3	3	FALSE	8,760	0.15	0.15
Reduced	C	33	3	3rd Fl Lobby	K1X9	KLEDB	1	1	TRUE	8,760	0.01	0.00
Reduced	C	34	3	3rd Fl Lobby	CFL13	NR	1	1	FALSE	8,760	0.01	0.01
Reduced	C	35	3	Bath M	1424T8LP	NR	1	1	FALSE	5,961	0.05	0.05
Reduced	C	36	3	Bath M	CFL13	NR	1	1	FALSE	5,961	0.01	0.01
Reduced	C	37	3	Bath M	1424T8LP	NR	1	1	FALSE	1	0.05	0.05
Reduced	C	38	3	Bath M	CFL13	NR	1	1	FALSE	5,961	0.01	0.01
Reduced	C	39	3	Bath W	1323T8	NR	2	2	FALSE	1	0.09	0.09
Reduced	C	40	3	Info Desk	2444T8LP	NP24R24	1	1	TRUE	2,960	0.10	0.05
Reduced	C	41	3	Info Desk	CFL13	NR	4	4	FALSE	2,960	0.05	0.05
Reduced	C	42	3	Info Tech 339	2444T8LP	NP24R24	6	6	TRUE	2,960	0.58	0.29
Reduced	C	43	3	Info Tech 339	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	C	44	3	Office 345	2434T8LP	NR	3	3	FALSE	2,960	0.22	0.22
Reduced	C	45	3	Office 342	2434T8LP	NR	3	3	FALSE	2,960	0.22	0.22
Reduced	C	46	3	Office 342	2434T8LP	NR	3	3	FALSE	2,960	0.22	0.22
Reduced	C	47	3	Conference 340	2434T8LP	NR	3	3	FALSE	2,500	0.22	0.22
Reduced	C	48	3	Office 337	2434T8LP	NR	2	2	FALSE	2,960	0.15	0.15
Reduced	C	49	3	Office 336	2434T8LP	NR	2	2	FALSE	2,960	0.15	0.15
Reduced	C	50	3	Short Hall	2434T8LP	NR	2	2	FALSE	3,367	0.15	0.15
Reduced	C	51	3	Stg	2434T8LP	NR	1	1	FALSE	500	0.07	0.07
Reduced	C	52	3	Office 335	2434T8LP	NR	6	6	FALSE	2,960	0.44	0.44
Reduced	C	53	3	Office 334	2434T8LP	NR	4	4	FALSE	2,960	0.29	0.29
Reduced	C	54	3	Office 333	2434T8LP	NR	2	2	FALSE	2,960	0.15	0.15
Reduced	C	55	3	Office 330	2434T8LP-DL1	NR	13	13	FALSE	2,960	0.64	0.64
Reduced	C	56	3	Office 330	2434T8LP	NR	2	2	FALSE	2,960	0.15	0.15
Reduced	C	57	3	Office 332	2434T8LP	NR	3	3	FALSE	2,960	0.22	0.22
Reduced	C	58	3	Office 331	2434T8LP	NR	3	3	FALSE	2,960	0.22	0.22
Reduced	C	59	3	Office 327	2434T8LP	NR	2	2	FALSE	2,960	0.15	0.15
Reduced	C	60	3	Hall By Elev	2424T8LP	NR	9	9	FALSE	8,760	0.44	0.44
Reduced	C	61	3	Hall By Elev	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	C	62	3	Hall To 321	2424T8LP	NR	2	2	FALSE	8,760	0.10	0.10
Reduced	C	63	3	Hall	2434T8LP	NR	2	2	FALSE	2,960	0.15	0.15
Reduced	C	64	3	Hall	2424T8LP	NR	6	6	FALSE	8,760	0.29	0.29
Reduced	C	65	3	Hall	K1X9	KLEDB	3	3	TRUE	8,760	0.03	0.01
Reduced	C	66	3	Hall	2424T8LP	NR	7	7	FALSE	8,760	0.34	0.34
Reduced	C	67	3	Hall	K1X9	KLEDB	1	1	TRUE	8,760	0.01	0.00

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Total Dollars Saved
Reduced	PD Station East	28	1	Bath	222UT8	NR	$ -
Reduced	PD Station East	29	1	Bath Off Training Rm	222UT8	NR	$ -
Reduced	PD Station East	30	1	Bath W	2444T8	NP24R24	$ 8
Reduced	PD Station East	31	1	Bath U	222UT8	NP22R22	$ 3
Reduced	PD Station East	32	1	Jc	1424T8	LP24	$ 1
Reduced	PD Station East	33	1	Bath Off Main Hall	222UT8	NP22R22	$ 3
Reduced	PD Station East	34	Ext	Canopy	I150	CF23PAR38	$ 109
Reduced	PD Station East	35	Ext	Building Pars	I2X90	CF2X23PAR38	$ 663
Reduced	PD Station East	36	Ext	Front Entry Peak Light	HAL90	CF23PAR38	$ 29
Reduced	Pkg & Bldg Maint Yard	1	1	Shop - Shop	*444	1434INDWGTG	$ 6
Reduced	Pkg & Bldg Maint Yard	2	1	Shop - Shop	K-LED	NR	$ -
Reduced	Pkg & Bldg Maint Yard	3	1	Shop - Office	1444T8	NR	$ -
Reduced	Pkg & Bldg Maint Yard	4	1	Shop - Bathroom Entry	1424T8	NR	$ -
Reduced	Pkg & Bldg Maint Yard	5	1	Shop - Bathroom Women's	1424T8	NR	$ -
Reduced	Pkg & Bldg Maint Yard	6	1	Shop - Bathroom Men's	1424T8	NR	$ -
Reduced	Pkg & Bldg Maint Yard	7	1	Shop - Shop Moving Crew	1444T8	NR	$ -
Reduced	Pkg & Bldg Maint Yard	8	1	Shop - Shop Moving Crew	K-LED	NR	$ -
Reduced	Pkg & Bldg Maint Yard	9	1	Shop - Office 1	1444T8	NR	$ -
Reduced	Pkg & Bldg Maint Yard	10	1	Shop - Storage	1424T8	NR	$ -
Reduced	Pkg & Bldg Maint Yard	11	1	Shop - Stairwell	1424T8	NR	$ -
Reduced	Pkg & Bldg Maint Yard	12	2	Shop - Hallway	1424T8	NR	$ -
Reduced	Pkg & Bldg Maint Yard	13	2	Shop - Office 1	2444T8	NP24R24	$ 2
Reduced	Pkg & Bldg Maint Yard	14	2	Shop - Office 2	2424T8	NR	$ -
Reduced	Pkg & Bldg Maint Yard	15	2	Shop - Office 3	2444T8	NP24R24	$ 4
Reduced	Pkg & Bldg Maint Yard	16	Ext	Shop - Door	I60	CF13	$ 22
Reduced	Pkg & Bldg Maint Yard	17	Ext	Shop - Wall	I2X120	CF2X18FL	$ 72
Reduced	Pkg & Bldg Maint Yard	18	Ext	Shop - Wall	CFL2X18	NR	$ -
Reduced	Pkg & Bldg Maint Yard	19	1	Garage - Open Garage Right	1424T8	NR	$ -
Reduced	Pkg & Bldg Maint Yard	20	1	Garage - Open Garage Right	K-LED	NR	$ -
Reduced	Pkg & Bldg Maint Yard	21	1	Garage - Break Room	K-LED	NR	$ -
Reduced	Pkg & Bldg Maint Yard	22	1	Garage - Break Room	*424T8	NR	$ -
Reduced	Pkg & Bldg Maint Yard	23	1	Garage - Storage	1424T8	NR	$ -
Reduced	Pkg & Bldg Maint Yard	24	1	Garage - Open Garage Left	1424T8	NR	$ -
Reduced	Pkg & Bldg Maint Yard	25	1	Garage - Closed Bay	1424T8	NR	$ -
Reduced	Pkg & Bldg Maint Yard	26	1	Garage - Closed Bay	K-LED	NR	$ -
Reduced	Pkg & Bldg Maint Yard	27	Ext	Garage - Walls	M175	NR	$ -
Reduced	Pkg & Bldg Maint Yard	28	1	Warehouse - Warehouse Left	1444T8	NR	$ -
Reduced	Pkg & Bldg Maint Yard	29	1	Warehouse - Warehouse Left	K-LED	NR	$ -
Reduced	Pkg & Bldg Maint Yard	30	1	Warehouse - Office	1424T8	NR	$ -
Reduced	Pkg & Bldg Maint Yard	31	1	Warehouse - Open Bay	1424T8	NR	$ -
Reduced	Pkg & Bldg Maint Yard	32	1	Warehouse - Warehouse Right	1424T8	NR	$ -
Reduced	Pkg & Bldg Maint Yard	33	Ext	Warehouse - Walls	M175	NR	$ -
Reduced	Pkg & Bldg Maint Yard	34	1	Haz Mat - Storage	I60	CF13	$ 2
Reduced	Pkg & Bldg Maint Yard	35	Ext	Haz Mat - Wall	CFL2X18	NR	$ -
Reduced	Pkg & Bldg Maint Yard	36	1	Flammable Storage - Storage	I100	CF23	$ 1
Reduced	Pkg & Bldg Maint Yard	37	1	Shed - Storage	2444T8	NP24R24	$ 0
Reduced	C	1	3	Elec 326	1424T8-TG	LP24TG	$ 3
Reduced	C	2	3	Jc 325	*424T8-TG	LP24TG	$ 3
Reduced	C	3	3	Mech 323	*424T8LP	NR	$ -
Reduced	C	4	3	Evidence 322	2444T8LP	NP24R24	$ 15
Reduced	C	5	3	Evidence 327	1424T8LP	NR	$ -
Reduced	C	6	3	Hall 320	2424T8LP	NR	$ -
Reduced	C	7	3	Hall 320	K-LED	NR	$ -
Reduced	C	8	3	Office 317	2434T8LP	NR	$ -
Reduced	C	9	3	Office 316	2434T8LP	NR	$ -
Reduced	C	10	3	Office 318	2434T8LP	NR	$ -
Reduced	C	11	3	Conference Training 321	2434T8LP	NR	$ -
Reduced	C	12	3	Conference Training 321	K-LED	NR	$ -
Reduced	C	13	3	Office 346	2434T8LP	NR	$ -
Reduced	C	14	3	Office 347	2434T8LP	NR	$ -
Reduced	C	15	3	Office 314	2434T8LP	NR	$ -
Reduced	C	16	3	Office 312	2434T8LP	NR	$ -
Reduced	C	17	3	Office	2424T8LP	NR	$ -
Reduced	C	18	3	Bath M	1424T8LP	NR	$ -
Reduced	C	19	3	Bath M	CFL13	NR	$ -
Reduced	C	20	3	Bath M	1424T8LP	NR	$ -
Reduced	C	21	3	Computer 319	2434T8LP	NR	$ -
Reduced	C	22	3	Bath W	1424T8LP	NR	$ -
Reduced	C	23	3	Bath W	CFL13	NR	$ -
Reduced	C	24	3	Bath W	*424T8LP	NR	$ -
Reduced	C	25	3	Office 309	2434T8LP	NR	$ -
Reduced	C	26	3	Stg 308	2444T8LP	NR	$ -
Reduced	C	27	3	Recording 305	2434T8LP	NR	$ -
Reduced	C	28	3	Office 303	2434T8LP	NR	$ -
Reduced	C	29	3	Bath 304	1424T8LP	NR	$ -
Reduced	C	30	3	Bath 304	I60	CF13	$ 15
Reduced	C	31	3	Announcement Section	2444T8LP	NP24R24	$ 15
Reduced	C	32	3	3rd Fl Lobby	2424T8LP	NR	$ -
Reduced	C	33	3	3rd Fl Lobby	K1X9	KLEDB	$ 3
Reduced	C	34	3	3rd Fl Lobby	CFL13	NR	$ -
Reduced	C	35	3	Bath M	1424T8LP	NR	$ -
Reduced	C	36	3	Bath M	CFL13	NR	$ -
Reduced	C	37	3	Bath M	1424T8LP	NR	$ -
Reduced	C	38	3	Bath M	CFL13	NR	$ -
Reduced	C	39	3	Bath W	1323T8	NR	$ -
Reduced	C	40	3	Info Desk	2444T8LP	NP24R24	$ 8
Reduced	C	41	3	Info Desk	CFL13	NR	$ -
Reduced	C	42	3	Info Tech 339	2444T8LP	NP24R24	$ 45
Reduced	C	43	3	Info Tech 339	K-LED	NR	$ -
Reduced	C	44	3	Office 343	2434T8LP	NR	$ -
Reduced	C	45	3	Office 342	2434T8LP	NR	$ -
Reduced	C	46	3	Office 342	2434T8LP	NR	$ -
Reduced	C	47	3	Conference 340	2434T8LP	NR	$ -
Reduced	C	48	3	Office 337	2434T8LP	NR	$ -
Reduced	C	49	3	Office 336	2434T8LP	NR	$ -
Reduced	C	50	3	Short Hall	2434T8LP	NR	$ -
Reduced	C	51	3	Stg	2434T8LP	NR	$ -
Reduced	C	52	3	Office 335	2434T8LP	NR	$ -
Reduced	C	53	3	Office 334	2434T8LP	NR	$ -
Reduced	C	54	3	Office 333	2434T8LP	NR	$ -
Reduced	C	55	3	Office 330	2434T8LP-DL1	NR	$ -
Reduced	C	56	3	Office 330	2434T8LP	NR	$ -
Reduced	C	57	3	Office 332	2434T8LP	NR	$ -
Reduced	C	58	3	Office 331	2434T8LP	NR	$ -
Reduced	C	59	3	Office 327	2434T8LP	NR	$ -
Reduced	C	60	3	Hall By Elev	2424T8LP	NR	$ -
Reduced	C	61	3	Hall By Elev	K-LED	NR	$ -
Reduced	C	62	3	Hall To 321	2424T8LP	NR	$ -
Reduced	C	63	3	Hall	2434T8LP	NR	$ -
Reduced	C	64	3	Hall	2424T8LP	NR	$ -
Reduced	C	65	3	Hall	K1X9	KLEDB	$ 9
Reduced	C	66	3	Hall	2424T8LP	NR	$ -
Reduced	C	67	3	Hall	K1X9	KLEDB	$ 3

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Existing Qty	Proposed Qty	Included In Project	Total Hours	Total Pre kW	Total Post kW
Reduced	C	68	3	Hall	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	C	69	2	Elev Lobby	2424T8LP	NR	8	8	FALSE	8,760	0.39	0.39
Reduced	C	70	2	Elev Lobby	K1X9	KLEDB	1	1	TRUE	8,760	0.01	0.00
Reduced	C	71	2	Hall To 230	2424T8LP	NR	2	2	FALSE	8,760	0.10	0.10
Reduced	C	72	2	Hall To 216	2424T8LP	NR	2	2	FALSE	8,760	0.10	0.10
Reduced	C	73	2	Hall To 207	2424T8LP	NR	3	3	FALSE	8,760	0.15	0.15
Reduced	C	74	2	Hall To 207	K1X9	KLEDB	1	1	TRUE	8,760	0.01	0.00
Reduced	C	75	2	Hall To 224	2424T8LP	NR	3	3	FALSE	8,760	0.15	0.15
Reduced	C	76	2	Hall To 224	K1X9	KLEDB	2	2	TRUE	8,760	0.02	0.00
Reduced	C	77	2	Hall To 224	2424T8LP	NR	8	8	FALSE	8,760	0.39	0.39
Reduced	C	78	2	Hall To 224	K1X9	KLEDB	3	3	TRUE	8,760	0.03	0.01
Reduced	C	79	2	Elec 235	1424T8LP-TG	NR	1	1	FALSE	500	0.05	0.05
Reduced	C	80	2	Jc 334	1424T8LP-TG	NR	1	1	FALSE	500	0.05	0.05
Reduced	C	81	2	Mech 232	1424T8LP	NR	3	3	FALSE	500	0.15	0.15
Reduced	C	82	2	Office 231	2434T8LP	NR	4	4	FALSE	2,960	0.29	0.29
Reduced	C	83	2	Office 230	2444T8LP	NP24R24	3	3	TRUE	2,960	0.29	0.15
Reduced	C	84	2	Office 229	2434T8LP	NR	4	4	FALSE	2,960	0.29	0.29
Reduced	C	85	2	Office 228	2434T8LP	NR	4	4	FALSE	2,960	0.29	0.29
Reduced	C	86	2	Bath M	1424T8LP	NR	1	1	FALSE	5,961	0.05	0.05
Reduced	C	87	2	Bath M	CFL13	NR	2	2	FALSE	5,961	0.03	0.03
Reduced	C	88	2	Bath M	1424T8LP	NR	2	2	FALSE	1	0.10	0.10
Reduced	C	89	2	Bath W	1424T8LP	NR	2	2	FALSE	5,700	0.10	0.10
Reduced	C	90	2	Bath W	1424T8LP	NR	1	1	FALSE	5,961	0.05	0.05
Reduced	C	91	2	Bath W	CFL13	NR	2	2	FALSE	5,961	0.03	0.03
Reduced	C	92	2	Baths Entry	CFL13	NR	1	1	FALSE	5,961	0.01	0.01
Reduced	C	93	2	Office 218	2444T8LP-DL2	NR	4	4	FALSE	2,960	0.20	0.20
Reduced	C	94	2	Office 217	2444T8LP	NP24R24	10	10	TRUE	2,960	0.97	0.49
Reduced	C	95	2	Office 219	2444T8LP	NP24R24	1	1	TRUE	2,960	0.10	0.05
Reduced	C	96	2	Strg 220	2444T8LP-DL2	NR	1	1	FALSE	500	0.05	0.05
Reduced	C	97	2	Office 218	2444T8LP	NP24R24	4	4	TRUE	2,960	0.39	0.20
Reduced	C	98	2	Office 221	2444T8LP	NP24R24	19	19	TRUE	2,960	1.84	0.93
Reduced	C	99	2	Office 223	2444T8LP	NP24R24	2	2	TRUE	2,960	0.19	0.10
Reduced	C	100	2	Office 222	2444T8LP	NP24R24	2	2	TRUE	2,960	0.19	0.10
Reduced	C	101	2	Conference 227	2424T8LP	NR	2	2	FALSE	2,960	0.10	0.10
Reduced	C	102	2	Conference 226	2424T8LP	NR	1	1	FALSE	2,960	0.05	0.05
Reduced	C	103	2	Conference 225	2424T8LP	NR	2	2	FALSE	2,960	0.10	0.10
Reduced	C	104	2	Office 207	2424T8LP	NR	2	2	FALSE	2,960	0.10	0.10
Reduced	C	105	2	Office 208	2444T8LP	NP24R24	2	2	TRUE	2,960	0.19	0.10
Reduced	C	106	2	Office 209	2434T8LP	NR	3	3	FALSE	2,960	0.22	0.22
Reduced	C	107	2	Office 210	2434T8LP	NR	3	3	FALSE	2,960	0.22	0.22
Reduced	C	108	2	Strg 210	2434T8LP	NR	1	1	FALSE	1	0.07	0.07
Reduced	C	109	2	Training 215	2434T8LP	NR	6	6	FALSE	2,500	0.44	0.44
Reduced	C	110	2	Strg 204	2434T8LP	NR	9	9	FALSE	2,960	0.66	0.66
Reduced	C	111	2	Stg Rooms 206	2434T8LP	NR	1	1	FALSE	500	0.07	0.07
Reduced	C	112	2	Office 203	2434T8LP	NR	3	3	FALSE	2,960	0.22	0.22
Reduced	C	113	2	Office 255	2434T8LP	NR	5	5	FALSE	2,960	0.37	0.37
Reduced	C	114	2	Office 255	CFL13	NR	3	3	FALSE	2,960	0.04	0.04
Reduced	C	115	2	Strg 254	2424T8LP	NR	1	1	FALSE	500	0.05	0.05
Reduced	C	116	2	Office 253	2434T8LP	NR	3	3	FALSE	2,960	0.22	0.22
Reduced	C	117	2	Strg 252	2424T8LP	NR	1	1	FALSE	500	0.05	0.05
Reduced	C	118	2	Office 251	2434T8LP	NR	3	3	FALSE	2,960	0.22	0.22
Reduced	C	119	2	Office 247	2424T8LP	NR	7	7	FALSE	2,960	0.34	0.34
Reduced	C	120	2	Office 250	2434T8LP	NR	3	3	FALSE	2,960	0.22	0.22
Reduced	C	121	2	Office 249	2434T8LP	NR	3	3	FALSE	2,960	0.22	0.22
Reduced	C	122	2	Closet	CFL13	NR	1	1	FALSE	500	0.01	0.01
Reduced	C	123	2	Hall Mp 52	CFL13	NR	1	1	FALSE	2,960	0.01	0.01
Reduced	C	124	2	Bath	1424T8LP	NR	1	1	FALSE	5,961	0.05	0.05
Reduced	C	125	2	Bath	CFL13	NR	1	1	FALSE	5,961	0.01	0.01
Reduced	C	126	2	Office 244	2434T8LP	NR	6	6	FALSE	2,960	0.44	0.44
Reduced	C	127	2	Conference 243	2434T8LP	NR	3	3	FALSE	2,500	0.22	0.22
Reduced	C	128	2	Office 236	2444T8LP	NP24R24	1	1	TRUE	2,960	0.10	0.05
Reduced	C	129	2	Kitchen 237	2444T8LP	NP24R24	1	1	TRUE	2,960	0.10	0.05
Reduced	C	130	2	Strg 239	2434T8LP	NR	2	2	FALSE	500	0.15	0.15
Reduced	C	131	2	Office 238	2434T8LP	NR	3	3	FALSE	2,960	0.22	0.22
Reduced	C	132	2	Office 240	2444T8LP	NP24R24	2	2	TRUE	2,960	0.19	0.10
Reduced	C	133	2	Office 241	2434T8LP	NR	3	3	FALSE	2,960	0.22	0.22
Reduced	C	134	1	Elev Lobby	2424T8LP	NR	8	8	FALSE	8,760	0.39	0.39
Reduced	C	135	1	Elev Lobby	2434T8LP	NP24R24	2	2	TRUE	8,760	0.15	0.10
Reduced	C	136	1	Elev Lobby	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	C	137	1	Armory 115	1424T8LP	NR	1	1	FALSE	500	0.05	0.05
Reduced	C	138	1	Strg Firearm 116	2444T8LP	NR	2	2	FALSE	500	0.19	0.19
Reduced	C	139	1	Bath W	1323	LP23	2	2	TRUE	8,760	0.12	0.06
Reduced	C	140	1	Bath W	1424	LP24	1	1	TRUE	8,760	0.07	0.04
Reduced	C	141	1	Bath W	1424T8LP	NR	1	1	FALSE	8,760	0.05	0.05
Reduced	C	142	1	Bath W	CFL13	NR	2	2	FALSE	8,760	0.03	0.03
Reduced	C	143	1	Bath M	1323	LP23	2	2	TRUE	8,760	0.12	0.06
Reduced	C	144	1	Bath M	1424	LP24	1	1	TRUE	8,760	0.07	0.04
Reduced	C	145	1	Bath M	1424T8LP	NR	1	1	FALSE	8,760	0.05	0.05
Reduced	C	146	1	Bath M	CFL13	NR	2	2	FALSE	8,760	0.03	0.03
Reduced	C	147	1	Hall	2424T8LP	NR	4	4	FALSE	8,760	0.20	0.20
Reduced	C	148	1	Hall	CFL13	NR	1	1	FALSE	8,760	0.01	0.01
Reduced	C	149	1	Hall	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	C	150	1	Mech 135	1424T8LP-TG	NR	2	2	FALSE	500	0.10	0.10
Reduced	C	151	1	Jc	1424T8LP-TG	NR	1	1	FALSE	500	0.05	0.05
Reduced	C	152	1	Closet 132	1424T8LP-TG	NR	1	1	FALSE	500	0.05	0.05
Reduced	C	153	1	Office 130	2444T8LP	NP24R24	2	2	TRUE	2,960	0.19	0.10
Reduced	C	154	1	Strg 129	1424T8LP-TG	NR	1	1	FALSE	500	0.05	0.05
Reduced	C	155	1	Office 126	1424T8LP	NR	4	4	FALSE	2,960	0.20	0.20
Reduced	C	156	1	Office 127	1424T8LP	NR	6	6	FALSE	2,960	0.29	0.29
Reduced	C	157	1	Office 127.1	1424T8LP	NR	1	1	FALSE	500	0.05	0.05
Reduced	C	158	1	Brk Rm 113	2434T8LP	NP24R24	1	1	TRUE	8,760	0.07	0.05
Reduced	C	159	1	Brk Rm 113	2434T8LP	NP24R24	3	3	TRUE	8,760	0.22	0.15
Reduced	C	160	1	Brk Rm 113	SNACK	NR	1	1	FALSE	8,760	0.04	0.04
Reduced	C	161	1	Brk Rm 113	COLDDRINK	NR	1	1	FALSE	8,760	0.34	0.34
Reduced	C	162	1	Brief Rm 136	2434T8LP	NR	12	12	FALSE	2,500	0.88	0.88
Reduced	C	163	1	Entryway	1424T8LP-TP	NR	1	1	FALSE	8,760	0.05	0.05
Reduced	C	164	1	Intake Area	1424T8LP-TP	NR	9	9	FALSE	8,760	0.44	0.44
Reduced	C	165	1	Intake Area	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	C	166	1	Photo Rm 123	1424T8LP-TP	NR	2	2	FALSE	8,760	0.10	0.10
Reduced	C	167	1	Dui 122	1424T8LP-TP	NR	4	4	FALSE	8,760	0.20	0.20
Reduced	C	168	1	Bath	1424T8LP-TP	NR	1	1	FALSE	8,760	0.05	0.05
Reduced	C	169	1	Entry	1424T8LP-TP	NR	1	1	FALSE	8,760	0.05	0.05
Reduced	C	170	1	Gym 117	2434T8LP	NP24R24	9	9	TRUE	8,760	0.66	0.44
Reduced	C	171	1	Locker W 119	CFL13	NR	1	1	FALSE	8,760	0.01	0.01
Reduced	C	172	1	Locker W 119	1424T8LP	NR	9	9	FALSE	8,760	0.44	0.44
Reduced	C	173	1	Locker M 118	CFL13	NR	1	1	FALSE	8,760	0.01	0.01
Reduced	C	174	1	Locker M 118	1424T8LP	NR	9	9	FALSE	8,760	0.44	0.44
Reduced	C	175	1	Lk Up Rm 159	1424T8LP	NR	3	3	FALSE	500	0.15	0.15
Reduced	C	176	1	Swst Rm 158	1424T8LP	NR	3	3	FALSE	500	0.15	0.15
Reduced	C	177	1	Mech 160	1424T8LP	NR	6	6	FALSE	500	0.29	0.29
Reduced	C	178	1	Elec 161	1424T8LP	NR	3	3	FALSE	500	0.15	0.15
Reduced	C	179	1	Evidence162	1424T8LP	NR	9	9	FALSE	500	0.44	0.44
Reduced	C	180	1	Tel Rm 163	1424T8LP	NR	2	2	FALSE	500	0.10	0.10

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Total Dollars Saved
Reduced	C	68	3	Hall	K-LED	NR	$ -
Reduced	C	69	2	Elev Lobby	2424T8LP	NR	$ -
Reduced	C	70	2	Elev Lobby	K1X9	KLEDB	$ 3
Reduced	C	71	2	Hall To 230	2424T8LP	NR	$ -
Reduced	C	72	2	Hall To 216	2424T8LP	NR	$ -
Reduced	C	73	2	Hall To 207	2424T8LP	NR	$ -
Reduced	C	74	2	Hall To 207	K1X9	KLEDB	$ 3
Reduced	C	75	2	Hall To 204	2424T8LP	NR	$ -
Reduced	C	76	2	Hall To 204	K1X9	KLEDB	$ 6
Reduced	C	77	2	Hall To 224	2424T8LP	NR	$ -
Reduced	C	78	2	Hall To 224	K1X9	KLEDB	$ 9
Reduced	C	79	2	Elec 235	1424T8LP-TG	NR	$ -
Reduced	C	80	2	Jc 334	1424T8LP-TG	NR	$ -
Reduced	C	81	2	Mech 232	1424T8LP	NR	$ -
Reduced	C	82	2	Office 231	2434T8LP	NR	$ -
Reduced	C	83	2	Office 230	2444T8LP	NP24R24	$ 22
Reduced	C	84	2	Office 229	2434T8LP	NR	$ -
Reduced	C	85	2	Office 228	2434T8LP	NR	$ -
Reduced	C	86	2	Bath M	1424T8LP	NR	$ -
Reduced	C	87	2	Bath M	CFL13	NR	$ -
Reduced	C	88	2	Bath M	1424T8LP	NR	$ -
Reduced	C	89	2	Bath W	1424T8LP	NR	$ -
Reduced	C	90	2	Bath W	1424T8LP	NR	$ -
Reduced	C	91	2	Bath W	CFL13	NR	$ -
Reduced	C	92	2	Baths Entry	CFL13	NR	$ -
Reduced	C	93	2	Office 216	2444T8LP-OL2	NR	$ -
Reduced	C	94	2	Office 217	2444T8LP	NP24R24	$ 75
Reduced	C	95	2	Office 219	2444T8LP	NP24R24	$ 8
Reduced	C	96	2	Strg 220	2444T8LP-OL2	NR	$ -
Reduced	C	97	2	Office 215	2444T8LP	NP24R24	$ 30
Reduced	C	98	2	Office 221	2444T8LP	NP24R24	$ 143
Reduced	C	99	2	Office 223	2444T8LP	NP24R24	$ 15
Reduced	C	100	2	Office 222	2444T8LP	NP24R24	$ 15
Reduced	C	101	2	Conference 227	2424T8LP	NR	$ -
Reduced	C	102	2	Conference 226	2424T8LP	NR	$ -
Reduced	C	103	2	Conference 225	2424T8LP	NR	$ -
Reduced	C	104	2	Office 207	2424T8LP	NR	$ -
Reduced	C	105	2	Office 208	2444T8LP	NP24R24	$ 15
Reduced	C	106	2	Office 209	2434T8LP	NR	$ -
Reduced	C	107	2	Office 210	2434T8LP	NR	$ -
Reduced	C	108	2	Strg 210	2434T8LP	NR	$ -
Reduced	C	109	2	Training 2-5	2434T8LP	NR	$ -
Reduced	C	110	2	Strg 204	2434T8LP	NR	$ -
Reduced	C	111	2	Strg Rooms 206	2434T8LP	NR	$ -
Reduced	C	112	2	Office 203	2434T8LP	NR	$ -
Reduced	C	113	2	Office 255	2434T8LP	NR	$ -
Reduced	C	114	2	Office 255	CFL13	NR	$ -
Reduced	C	115	2	Strg 254	2424T8LP	NR	$ -
Reduced	C	116	2	Office 253	2434T8LP	NR	$ -
Reduced	C	117	2	Strg 252	2424T8LP	NR	$ -
Reduced	C	118	2	Office 251	2434T8LP	NR	$ -
Reduced	C	119	2	Office 242	2424T8LP	NR	$ -
Reduced	C	120	2	Office 250	2434T8LP	NR	$ -
Reduced	C	121	2	Office 249	2434T8LP	NR	$ -
Reduced	C	122	2	Closet	CFL13	NR	$ -
Reduced	C	123	2	Hall Mp 92	CFL13	NR	$ -
Reduced	C	124	2	Bath	1424T8LP	NR	$ -
Reduced	C	125	2	Bath	CFL13	NR	$ -
Reduced	C	126	2	Office 244	2434T8LP	NR	$ -
Reduced	C	127	2	Conference 243	2434T8LP	NR	$ -
Reduced	C	128	2	Office 236	2444T8LP	NP24R24	$ 8
Reduced	C	129	2	Kitchen 237	2444T8LP	NP24R24	$ 8
Reduced	C	130	2	Strg 239	2434T8LP	NR	$ -
Reduced	C	131	2	Office 238	2434T8LP	NR	$ -
Reduced	C	132	2	Office 240	2444T8LP	NP24R24	$ 15
Reduced	C	133	2	Office 241	2434T8LP	NR	$ -
Reduced	C	134	1	Elev Lobby	2424T8LP	NR	$ -
Reduced	C	136	1	Elev Lobby	2434T8LP	NP24R24	$ 21
Reduced	C	136	1	Elev Lobby	K-LED	NR	$ -
Reduced	C	137	1	Armory 115	1424T8LP	NR	$ -
Reduced	C	138	1	Strg Firearm 116	2444T8LP	NR	$ -
Reduced	C	139	1	Bath W	1323	LP23	$ 18
Reduced	C	140	1	Bath W	1424	LP24	$ 13
Reduced	C	141	1	Bath W	1424T8LP	NR	$ -
Reduced	C	142	1	Bath W	CFL13	NR	$ -
Reduced	C	143	1	Bath M	1323	LP23	$ 16
Reduced	C	144	1	Bath M	1424	LP24	$ 13
Reduced	C	145	1	Bath M	1424T8LP	NR	$ -
Reduced	C	146	1	Bath M	CFL13	NR	$ -
Reduced	C	147	1	Hall	2424T8LP	NR	$ -
Reduced	C	148	1	Hall	CFL13	NR	$ -
Reduced	C	149	1	Hall	K-LED	NR	$ -
Reduced	C	150	1	Mech 135	1424T8LP-TG	NR	$ -
Reduced	C	151	1	Jc	1424T8LP-TG	NR	$ -
Reduced	C	152	1	Closet 132	1424T8LP-TG	NR	$ -
Reduced	C	153	1	Office 130	2444T8LP	NP24R24	$ 15
Reduced	C	154	1	Strg 129	1424T8LP-TG	NR	$ -
Reduced	C	155	1	Office 126	1424T8LP	NR	$ -
Reduced	C	156	1	Office 127	1424T8LP	NR	$ -
Reduced	C	157	1	Office 127.1	1424T8LP	NR	$ -
Reduced	C	158	1	Brk Rm 113	2434T8LP	NP24R24	$ 11
Reduced	C	159	1	Brk Rm 113	2434T8LP	NP24R24	$ 32
Reduced	C	160	1	Brk Rm 113	SNACK	NR	$ -
Reduced	C	161	1	Brk Rm 113	COLDDRINK	NR	$ -
Reduced	C	162	1	Brief Rm 135	2434T8LP	NR	$ -
Reduced	C	163	1	Entryway	1424T8LP-TP	NR	$ -
Reduced	C	164	1	Intake Area	1424T8LP-TP	NR	$ -
Reduced	C	165	1	Intake Area	K-LED	NR	$ -
Reduced	C	166	1	Photo Rm 123	1424T8LP-TP	NR	$ -
Reduced	C	167	1	Dui 122	1424T8LP-TP	NR	$ -
Reduced	C	168	1	Bath	1424T8LP-TP	NR	$ -
Reduced	C	169	1	Entry	1424T8LP-TP	NR	$ -
Reduced	C	170	1	Gym 117	2434T8LP	NP24R24	$ 96
Reduced	C	171	1	Locker W 119	CFL13	NR	$ -
Reduced	C	172	1	Locker W 119	1424T8LP	NR	$ -
Reduced	C	173	1	Locker M 118	CFL13	NR	$ -
Reduced	C	174	1	Locker M 118	1424T8LP	NR	$ -
Reduced	C	175	1	Lk Up Rm 159	1424T8LP	NR	$ -
Reduced	C	176	1	Swat Rm 158	1424T8LP	NR	$ -
Reduced	C	177	1	Mech 160	1424T8LP	NR	$ -
Reduced	C	178	1	Elec 161	1424T8LP	NR	$ -
Reduced	C	179	1	Evidence162	1424T8LP	NR	$ -
Reduced	C	180	1	Tel Rm 163	1424T8LP	NR	$ -

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Existing Qty	Proposed Qty	Included in Project	Total Hours	Total Pre kW	Total Post kW
Reduced	C	181	1	Hall	2424T8LP	NR	3	3	FALSE	8,760	0.15	0.15
Reduced	C	182	1	Hall	K1X9	KLEDB	1	1	TRUE	8,760	0.01	0.00
Reduced	C	183	1	Finger Proof 108	2434T8LP	NR	1	1	FALSE	500	0.07	0.07
Reduced	C	184	1	Hall	2424T8LP	NR	1	1	FALSE	8,760	0.05	0.05
Reduced	C	185	1	Hall	CFL13	NR	2	2	FALSE	8,760	0.03	0.03
Reduced	C	186	1	Records 102	2434T8LP	NR	2	2	FALSE	2,960	0.15	0.15
Reduced	C	187	1	Records 102	2424T8LP	NR	5	5	FALSE	2,960	0.25	0.25
Reduced	C	188	1	Records 102	2444T8LP	NP24R24	9	9	TRUE	2,960	0.67	0.44
Reduced	C	189	1	Office 103	2434T8LP	NR	2	2	FALSE	2,960	0.15	0.15
Reduced	C	190	1	Records 104	2434T8LP	NR	12	12	FALSE	2,960	0.88	0.88
Reduced	C	191	1	Records 106	2444T8LP	NR	1	1	FALSE	500	0.10	0.10
Reduced	C	192	1	Records 105	2444T8LP	NR	1	1	FALSE	500	0.10	0.10
Reduced	C	193	1	Lobby-main	2434T8LP	NP24R24	10	10	TRUE	8,760	0.73	0.49
Reduced	C	194	1	Community Rm 101	2444T8LP	NP24R24	9	9	TRUE	2,500	0.67	0.44
Reduced	C	195	1	Reception 109	2434T8LP	NR	6	6	FALSE	4,380	0.44	0.44
Reduced	C	196	1	Reception 109	1414T812	LP24	6	6	TRUE	2,960	0.38	0.26
Reduced	C	197	1	Reception 109	K1X9	KLEDB	1	1	TRUE	8,760	0.01	0.00
Reduced	C	198	1	Office 111	2424T8LP	NR	2	2	FALSE	2,960	0.10	0.10
Reduced	C	199	1	Office 110	2424T8LP	NR	2	2	FALSE	2,960	0.10	0.10
Reduced	C	200	1	Bath M	2424T8LP	NR	1	1	FALSE	5,961	0.05	0.05
Reduced	C	201	1	Bath M	1424T8	LP24	1	1	TRUE	5,961	0.08	0.04
Reduced	C	202	1	Bath M	CFL13	NR	1	1	FALSE	5,961	0.01	0.01
Reduced	C	203	1	Bath W	1424T8LP	NR	1	1	FALSE	5,961	0.05	0.05
Reduced	C	204	1	Bath W	1424T8LP	NR	1	1	FALSE	5,961	0.05	0.05
Reduced	C	205	1	Bath W	CFL13	NR	1	1	FALSE	5,961	0.01	0.01
Reduced	C	206	1	Office 155	2424T8LP	NR	1	1	FALSE	2,960	0.05	0.05
Reduced	C	207	1	Hall By Baths	2424T8LP	NR	2	2	FALSE	8,760	0.10	0.10
Reduced	C	208	1	Hall By Baths	CFL13	NR	1	1	FALSE	8,760	0.01	0.01
Reduced	C	209	1	Policing 137	2434T8LP	NP24R24	10	10	TRUE	8,760	0.73	0.49
Reduced	C	210	1	Elec141	1424T8LP	NR	2	2	FALSE	500	0.10	0.10
Reduced	C	211	1	Sergeants 142	2444T8LP	NP24R24	8	8	TRUE	8,760	0.78	0.39
Reduced	C	212	1	Office 143	2444T8LP	NP24R24	2	2	TRUE	2,960	0.19	0.10
Reduced	C	213	1	Office 144	2434T8LP	NP24R24	3	3	TRUE	2,960	0.22	0.15
Reduced	C	214	1	Office 144	2444T8LP	NP24R24	1	1	TRUE	2,960	0.10	0.05
Reduced	C	215	1	Office 145	2444T8LP	NP24R24	2	2	TRUE	2,960	0.19	0.10
Reduced	C	216	1	Office 146	2444T8LP	NP24R24	2	2	TRUE	2,960	0.19	0.10
Reduced	C	217	1	Uci 148	2434T8LP	NR	3	3	FALSE	2,960	0.22	0.22
Reduced	C	218	1	Office 150	2434T8LP	NR	3	3	FALSE	2,960	0.22	0.22
Reduced	C	219	1	Office 154	2434T8LP	NR	6	6	FALSE	2,960	0.44	0.44
Reduced	C	220	1	Office 153	2444T8LP	NP24R24	1	1	TRUE	2,960	0.10	0.05
Reduced	C	221	1	Office 152	2444T8LP-DL2	NR	4	4	FALSE	2,960	0.20	0.20
Reduced	C	222	1	Office 151	2444T8LP	NP24R24	2	2	TRUE	2,960	0.19	0.10
Reduced	C	223	1	Closet 147	1424T8LP	NR	2	2	FALSE	500	0.10	0.10
Reduced	C	224	1	Sw B	1424T8LP	NR	5	5	FALSE	8,760	0.25	0.25
Reduced	C	225	1	Sw A	1424T8LP	NR	6	6	FALSE	8,760	0.29	0.29
Reduced	C	226	1	Sw A	CFL13	NR	1	1	FALSE	8,760	0.01	0.01
Reduced	C	227	1	Sw A	K1X9	KLEDB	1	1	TRUE	8,760	0.01	0.00
Reduced	C	228	Ext	Ground Floods	S150	NR	5	5	FALSE	4,380	0.94	0.94
Reduced	C	229	Ext	Roof Mounted Flood	S150	NR	1	1	FALSE	4,380	0.19	0.19
Reduced	C	230	Ext	Front Canopy	CFL13	NR	6	6	FALSE	4,380	0.08	0.08
Reduced	C	231	Ext	Wall Packs	S100	NR	10	10	FALSE	4,380	1.30	1.30
Reduced	C	232	Ext	Mounment Ground Flood	CFL2X26	NR	2	2	FALSE	4,380	0.10	0.10
Reduced	C	233	Ext	Parking Lot	M400	IND200SB	23	22	TRUE	4,380	10.44	4.73
Reduced	C	234	Ext	Parking Lot	M400	NR	3	3	FALSE	4,380	1.42	1.42
Reduced	Police Evidence Bldg	1	1	Garage	M100	IND40WPCUTOFF	3	3	TRUE	8,760	0.39	0.14
Reduced	Police Evidence Bldg	2	1	Supply Room	1424T8	LP24	1	1	TRUE	500	0.06	0.04
Reduced	Police Evidence Bldg	3	1	Supply Room	1424T8	LP24	1	1	TRUE	500	0.06	0.04
Reduced	Police Evidence Bldg	4	1	Stg Rm	1424T8	LP24	2	2	TRUE	500	0.12	0.09
Reduced	Police Evidence Bldg	5	1	Mci 1	1424T8	LP24	1	1	TRUE	500	0.06	0.04
Reduced	Police Evidence Bldg	6	1	Mci 2	1424T8	LP24	1	1	TRUE	500	0.06	0.04
Reduced	Police Evidence Bldg	7	1	Narcotics Stg	1824T8	LP24	3	2	TRUE	500	0.12	0.09
Reduced	Police Evidence Bldg	8	1	Gun Stg	1824T8	LP24	2	2	TRUE	500	0.12	0.09
Reduced	Police Evidence Bldg	9	1	Money Stg	1824T8	LP24	1	1	TRUE	500	0.06	0.04
Reduced	Police Evidence Bldg	10	1	Main Storage	1824T8	LP24	40	40	TRUE	8,760	2.41	1.72
Reduced	Police Evidence Bldg	11	1	Main Storage	K-LED	NR	5	5	FALSE	8,760	0.02	0.02
Reduced	Police Evidence Bldg	12	1	Conference Rm	2444T8	NP24R24	2	2	TRUE	2,500	0.23	0.10
Reduced	Police Evidence Bldg	13	1	Lobby	1424T8	LP24	2	2	TRUE	8,760	0.12	0.08
Reduced	Police Evidence Bldg	14	1	Lobby	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Police Evidence Bldg	15	1	Bath	CFL2X13	NR	1	1	FALSE	8,760	0.03	0.03
Reduced	Police Evidence Bldg	16	1	Office Main	2444T8	NP24R24	18	18	TRUE	8,760	1.81	0.78
Reduced	Police Evidence Bldg	17	1	Bath	CFL13	NR	1	1	FALSE	5,961	0.01	0.01
Reduced	Police Evidence Bldg	18	1	Bath	CFL13	NR	1	1	FALSE	5,961	0.01	0.01
Reduced	Police Evidence Bldg	19	1	Bath	CFL13	NR	1	1	FALSE	5,961	0.01	0.01
Reduced	Police Evidence Bldg	20	1	Office	2444T8	NP24R24	2	2	TRUE	2,960	0.23	0.10
Reduced	Police Evidence Bldg	21	1	Rear Exit	1824T8	LP24	1	1	TRUE	3,387	0.06	0.04
Reduced	Police Evidence Bldg	22	1	Rear Exit	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Police Evidence Bldg	23	1	Elec Rm	1824T8	LP24	1	1	TRUE	500	0.06	0.04
Reduced	Police Evidence Bldg	24	1	Mech Rm	1824T8	LP24	1	1	TRUE	500	0.06	0.04
Reduced	Police Evidence Bldg	25	1	Records	1824T8	LP24	2	2	TRUE	500	0.12	0.09
Reduced	Police Evidence Bldg	26	1	Mech	1424T8	LP24	1	1	TRUE	500	0.06	0.04
Reduced	Police Evidence Bldg	27	1	Evidence Deposit Room	1824T8	LP24	4	4	TRUE	8,760	0.24	0.17
Reduced	Police Evidence Bldg	28	1	Evidence Deposit Room	1424T8	LP24	1	1	TRUE	8,760	0.06	0.04
Reduced	Police Evidence Bldg	29	1	Evidence Deposit Room	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Police Evidence Bldg	30	1	Mech	1424T8	LP24	1	1	TRUE	500	0.06	0.04
Reduced	Police Evidence Bldg	31	Ext	Downlight Wall Packs	M100	IND40WPCUTOFF	6	6	TRUE	4,380	0.78	0.27
Reduced	Police Evidence Bldg	32	Ext	Covered Canopy Wall Packs	M175	IND70WP	3	3	TRUE	4,380	0.53	0.23
Reduced	Public Works Maint.	1	1	Bathroom Women's	1424T8	NR	1	1	FALSE	500	0.04	0.04
Reduced	Public Works Maint.	2	1	Break Room	2434T8	NP24R24	3	3	TRUE	2,937	0.18	0.15
Reduced	Public Works Maint.	3	1	Break Room Vending	SNACK	NR	1	1	FALSE	8,760	0.03	0.03
Reduced	Public Works Maint.	4	1	Break Room Vending	COLDDRINK	NR	1	1	FALSE	8,760	0.24	0.24
Reduced	Public Works Maint.	5	1	Bathroom Men's	1424T8	NR	1	1	FALSE	500	0.04	0.04
Reduced	Public Works Maint.	6	1	Hallway Entry	222UT8	NP22R22	2	2	TRUE	3,387	0.08	0.06
Reduced	Public Works Maint.	7	1	Hallway Entry	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Public Works Maint.	8	1	Office Admin	2434T8	NP24R24	5	5	TRUE	2,960	0.30	0.25
Reduced	Public Works Maint.	9	1	Office 2	2434T8	NP24R24	3	3	TRUE	2,960	0.18	0.15
Reduced	Public Works Maint.	10	1	Office 2	222UT8	NP22R22	3	3	TRUE	2,960	0.12	0.10
Reduced	Public Works Maint.	11	1	Parts Room	2444	NP24R24	3	3	TRUE	2,960	0.30	0.16
Reduced	Public Works Maint.	12	1	Shop	M250	1864INDWGTG	58	56	TRUE	2,960	12.11	8.29
Reduced	Public Works Maint.	13	1	Shop	M400	1864INDWGTG	1	1	TRUE	2,960	0.33	0.14
Reduced	Public Works Maint.	14	1	Shop	K-LED	NR	3	3	FALSE	8,760	0.01	0.01
Reduced	Public Works Maint.	15	1	Shop Task	1424T8	NR	8	8	FALSE	2,960	0.34	0.34
Reduced	Public Works Maint.	16	1	Loft	2424T8	NR	9	9	FALSE	500	0.38	0.38
Reduced	Public Works Maint.	17	1	Bathroom	1424T8	NR	1	1	FALSE	500	0.04	0.04
Reduced	Public Works Maint.	18	1	Bathroom	1222	LP22	1	1	TRUE	500	0.04	0.03
Reduced	Public Works Maint.	19	1	Storage	I60	CF13	1	1	TRUE	500	0.04	0.01
Reduced	Public Works Maint.	20	1	Classroom	2444T8	NP24R24	12	12	TRUE	2,837	0.95	0.59
Reduced	Public Works Maint.	21	1	Office Not Used X 5	2434T8	NR	10	10	FALSE	1	0.01	0.01
Reduced	Public Works Maint.	22	1	Hallway Not Used	222UT8	NR	3	3	FALSE	1	0.12	0.12
Reduced	Public Works Maint.	23	1	Hallway Not Used	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Public Works Maint.	24	1	Bathroom Not Used	1424T8	NR	2	2	FALSE	1	0.08	0.08
Reduced	Public Works Maint.	25	Ext	Walls	S150	NR	1	1	FALSE	4,380	0.13	0.13
Reduced	Public Works Maint.	26	Ext	Corners	M175	NR	4	4	FALSE	4,380	0.59	0.59
Reduced	Public Works Maint.	27	Ext	Poles	S400	IND200DH	2	2	TRUE	4,380	0.65	0.43

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Total Dollars Saved
Reduced	C	181	1	Hall	2424T8LP	NR	$ -
Reduced	C	182	1	Hall	K1X9	KLEDB	$ 3
Reduced	C	183	1	Finger Proof 106	2434T8LP	NR	$ -
Reduced	C	184	1	Hall	2424T8LP	NR	$ -
Reduced	C	185	1	Hall	CFL13	NR	$ -
Reduced	C	186	1	Records 102	2434T8LP	NR	$ -
Reduced	C	187	1	Records 102	2424T8LP	NR	$ -
Reduced	C	188	1	Records 102	2444T8LP	NP24R24	$ 68
Reduced	C	189	1	Office 103	2434T8LP	NR	$ -
Reduced	C	190	1	Records 104	2434T8LP	NR	$ -
Reduced	C	191	1	Records 106	2444T8LP	NR	$ -
Reduced	C	192	1	Records 105	2444T8LP	NR	$ -
Reduced	C	193	1	Lobby-main	2434T8LP	NP24R24	$ 107
Reduced	C	194	1	Community Rm 101	2444T8LP	NP24R24	$ 57
Reduced	C	195	1	Reception 109	2434T8LP	NR	$ -
Reduced	C	196	1	Reception 109	1414T8T2	LP24	$ 16
Reduced	C	197	1	Reception 109	K1X9	KLEDB	$ 3
Reduced	C	198	1	Office 111	2424T8LP	NR	$ -
Reduced	C	199	1	Office 110	2424T8LP	NR	$ -
Reduced	C	200	1	Bath M	2424T8LP	NR	$ -
Reduced	C	201	1	Bath M	1424T8	LP24	$ 5
Reduced	C	202	1	Bath M	CFL15	NR	$ -
Reduced	C	203	1	Bath W	1424T8LP	NR	$ -
Reduced	C	204	1	Bath W	1424T8LP	NR	$ -
Reduced	C	205	1	Bath W	CFL13	NR	$ -
Reduced	C	206	1	Office 155	2424T8LP	NR	$ -
Reduced	C	207	1	Hall By Baths	2424T8LP	NR	$ -
Reduced	C	208	1	Hall By Baths	CFL13	NR	$ -
Reduced	C	209	1	Policing 137	2434T8LP	NP24R24	$ 107
Reduced	C	210	1	Exec141	1424T8LP	NR	$ -
Reduced	C	211	1	Sergeants 142	2444T8LP	NP24R24	$ 171
Reduced	C	212	1	Office 143	2444T8LP	NP24R24	$ 15
Reduced	C	213	1	Office 144	2434T8LP	NP24R24	$ 11
Reduced	C	214	1	Office 144	2444T8LP	NP24R24	$ 8
Reduced	C	215	1	Office 145	2444T8LP	NP24R24	$ 15
Reduced	C	216	1	Office 146	2444T8LP	NP24R24	$ 15
Reduced	C	217	1	Uci 148	2434T8LP	NR	$ -
Reduced	C	218	1	Office 150	2434T8LP	NR	$ -
Reduced	C	219	1	Office 154	2434T8LP	NR	$ -
Reduced	C	220	1	Office 153	2444T8LP	NP24R24	$ 8
Reduced	C	221	1	Office 152	2444T8LP-DL2	NR	$ -
Reduced	C	222	1	Office 151	2444T8LP	NP24R24	$ 15
Reduced	C	223	1	Closet 147	1424T8LP	NR	$ -
Reduced	C	224	1	Sw B	1424T8LP	NR	$ -
Reduced	C	225	1	Sw A	1424T8LP	NR	$ -
Reduced	C	226	1	Sw A	CFL13	NR	$ -
Reduced	C	227	1	Sw A	K1X9	KLEDB	$ 3
Reduced	C	228	Ext	Ground Floods	S150	NR	$ -
Reduced	C	229	Ext	Roof Mounted Flood	S150	NR	$ -
Reduced	C	230	Ext	Front Canopy	CFL13	NR	$ -
Reduced	C	231	Ext	Wall Packs	S100	NR	$ -
Reduced	C	232	Ext	Mounted Ground Flood	CFL2X26	NR	$ -
Reduced	C	233	Ext	Parking Lot	M400	IND200SB	$ 1,257
Reduced	C	234	Ext	Parking Lot	M400	NR	$ -
Reduced	Police Evidence Bldg	1	1	Garage	M100	IND40WPCUTOFF	$ 158
Reduced	Police Evidence Bldg	2	1	Supply Room	1424T8	LP24	$ 3
Reduced	Police Evidence Bldg	3	1	Supply Room	1424T8	LP24	$ 3
Reduced	Police Evidence Bldg	4	1	Stg Rm	1424T8	LP24	$ 5
Reduced	Police Evidence Bldg	5	1	Mci 1	1424T8	LP24	$ 3
Reduced	Police Evidence Bldg	6	1	Mci 2	1424T8	LP24	$ 3
Reduced	Police Evidence Bldg	7	1	Narcotics Stg	1824T8	LP24	$ 5
Reduced	Police Evidence Bldg	8	1	Gun Stg	1824T8	LP24	$ 5
Reduced	Police Evidence Bldg	9	1	Money Stg	1824T8	LP24	$ 3
Reduced	Police Evidence Bldg	10	1	Main Storage	1824T8	LP24	$ 428
Reduced	Police Evidence Bldg	11	1	Main Storage	K-LED	NR	$ -
Reduced	Police Evidence Bldg	12	1	Conference Rm	2444T8	NP24R24	$ 33
Reduced	Police Evidence Bldg	13	1	Lobby	1424T8	LP24	$ 21
Reduced	Police Evidence Bldg	14	1	Lobby	K-LED	NR	$ -
Reduced	Police Evidence Bldg	15	1	Bath	CFL2X13	NR	$ -
Reduced	Police Evidence Bldg	16	1	Office Main	2444T8	NP24R24	$ 833
Reduced	Police Evidence Bldg	17	1	Bath	CFL13	NR	$ -
Reduced	Police Evidence Bldg	18	1	Bath	CFL13	NR	$ -
Reduced	Police Evidence Bldg	19	1	Bath	CFL13	NR	$ -
Reduced	Police Evidence Bldg	20	1	Office	2444T8	NP24R24	$ 37
Reduced	Police Evidence Bldg	21	1	Rear Exit	1824T8	LP24	$ 5
Reduced	Police Evidence Bldg	22	1	Rear Exit	K-LED	NR	$ -
Reduced	Police Evidence Bldg	23	1	Elec Rm	1824T8	LP24	$ 3
Reduced	Police Evidence Bldg	24	1	Mech Rm	1824T8	LP24	$ 3
Reduced	Police Evidence Bldg	25	1	Records	1824T8	LP24	$ 5
Reduced	Police Evidence Bldg	26	1	Mech	1424T8	LP24	$ 3
Reduced	Police Evidence Bldg	27	1	Evidence Deposit Room	1824T8	LP24	$ 43
Reduced	Police Evidence Bldg	28	1	Evidence Deposit Room	1424T8	LP24	$ 11
Reduced	Police Evidence Bldg	29	1	Evidence Deposit Room	K-LED	NR	$ -
Reduced	Police Evidence Bldg	30	1	Mech	1424T8	LP24	$ 3
Reduced	Police Evidence Bldg	31	Ext	Downlight Wall Packs	M100	IND40WPCUTOFF	$ 187
Reduced	Police Evidence Bldg	32	Ext	Covered Canopy Wall Packs	M175	IND70WP	$ 149
Reduced	Public Works Maint.	1	1	Bathroom Womens	1424T8	NR	$ -
Reduced	Public Works Maint	2	1	Break Room	2434T8	NP24R24	$ 11
Reduced	Public Works Maint	3	1	Break Room Vending	SNACK	NR	$ -
Reduced	Public Works Maint	4	1	Break Room Vending	COLDDRINK	NR	$ -
Reduced	Public Works Maint	5	1	Bathroom Men's	1424T8	NR	$ -
Reduced	Public Works Maint	6	1	Hallway Entry	2220T8	NP22R22	$ 7
Reduced	Public Works Maint	7	1	Hallway Entry	K-LED	NR	$ -
Reduced	Public Works Maint.	8	1	Office Admin	2434T8	NP24R24	$ 19
Reduced	Public Works Maint.	9	1	Office 2	2434T8	NP24R24	$ 11
Reduced	Public Works Maint.	10	1	Office 2	2220T8	NP22R22	$ 9
Reduced	Public Works Maint.	11	1	Parts Room	2444	NP24R24	$ 50
Reduced	Public Works Maint.	12	1	Shop	M250	1864INDWGTG	$ 1,228
Reduced	Public Works Maint.	13	1	Shop	M400	1864INDWGTG	$ 61
Reduced	Public Works Maint.	14	1	Shop	K-LED	NR	$ -
Reduced	Public Works Maint.	15	1	Shop Task	1424T8	NR	$ -
Reduced	Public Works Maint.	16	1	Loft	1424T8	NR	$ -
Reduced	Public Works Maint.	17	1	Bathroom	1424T8	NR	$ -
Reduced	Public Works Maint.	18	1	Bathroom	1222	LP22	$ 1
Reduced	Public Works Maint.	19	1	Storage	I90	CF13	$ 4
Reduced	Public Works Maint.	20	1	Classroom	2444T8	NP24R24	$ 119
Reduced	Public Works Maint.	21	1	Office Not Used X 5	2434T8	NR	$ -
Reduced	Public Works Maint	22	1	Hallway Not Used	2220T8	NR	$ -
Reduced	Public Works Maint	23	1	Hallway Not Used	K-LED	NR	$ -
Reduced	Public Works Maint.	24	1	Bathroom Not Used	1424T8	NR	$ -
Reduced	Public Works Maint.	25	Ext	Walls	S150	NR	$ -
Reduced	Public Works Maint	26	Ext	Corners	M175	NR	$ -
Reduced	Public Works Maint	27	Ext	Poles	S400	IND200CH	$ 84

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Existing Qty	Proposed Qty	Included in Project	Total Hours	Total Pre kW	Total Post kW
Reduced	Public Works Office Trailer	1	1	Open Office	1424	LP24	8	8	TRUE	2,960	0.66	0.34
Reduced	Public Works Office Trailer	2	1	Open Office	1444T8	LP44	2	2	TRUE	2,960	0.23	0.17
Reduced	Public Works Office Trailer	3	1	Open Office	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Public Works Office Trailer	4	Ext	Doors	I60	CF13	2	2	TRUE	4,380	0.12	0.03
Reduced	Public Works Public Works	1	1	Office 5	2444T8	NR	3	3	FALSE	2,960	0.14	0.14
Reduced	Public Works Public Works	2	1	Office 7	2444T8	NR	1	1	FALSE	2,960	0.05	0.05
Reduced	Public Works Public Works	3	1	Office 7	2444T8	NR	1	1	FALSE	2,960	0.05	0.05
Reduced	Public Works Public Works	4	1	Office 8	2444T8	NR	2	2	FALSE	2,960	0.09	0.09
Reduced	Public Works Public Works	5	1	Conference Room 9	2444T8	NR	6	6	FALSE	2,600	0.27	0.27
Reduced	Public Works Public Works	6	1	Conference Room 9	I600IM	NR	4	4	FALSE	2,600	0.10	0.10
Reduced	Public Works Public Works	7	1	Office 8	2444T8	NR	2	2	FALSE	2,960	0.09	0.09
Reduced	Public Works Public Works	8	1	Hallway 6 To 9	222UT8	NR	5	4	FALSE	3,387	0.09	0.00
Reduced	Public Works Public Works	9	1	Hallway 6 To 9	K-LED	NR	2	2	FALSE	8,760	0.00	0.00
Reduced	Public Works Public Works	10	1	Copy Area	2444T8	NR	3	3	FALSE	3,387	0.09	0.09
Reduced	Public Works Public Works	11	1	Office 10	2444T8	NR	2	2	FALSE	2,960	0.09	0.09
Reduced	Public Works Public Works	12	1	Office 11	2444T8	NR	2	2	FALSE	2,960	0.09	0.09
Reduced	Public Works Public Works	13	1	Office 16	2444T8	NR	3	3	FALSE	2,960	0.14	0.14
Reduced	Public Works Public Works	14	1	Office 17	2444T8	NR	4	4	FALSE	2,960	0.18	0.18
Reduced	Public Works Public Works	15	1	Office 17 Closet	I60	CF13	1	1	TRUE	500	0.02	0.01
Reduced	Public Works Public Works	16	1	Office 18	2444T8	NR	7	7	FALSE	2,960	0.32	0.32
Reduced	Public Works Public Works	17	1	Office 18	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Public Works Public Works	18	1	Office 19	2444T8	NR	2	2	FALSE	2,960	0.09	0.09
Reduced	Public Works Public Works	19	1	Bathroom Men's	1222	1212VAN	1	1	TRUE	500	0.02	0.02
Reduced	Public Works Public Works	20	1	Storage A	2444T8	NR	1	-	FALSE	500	0.05	0.05
Reduced	Public Works Public Works	21	1	Storage B	I60	CF13	1	-	TRUE	500	0.02	0.01
Reduced	Public Works Public Works	22	1	Hallway 18	2444T8	NR	2	2	FALSE	3,387	0.09	0.09
Reduced	Public Works Public Works	23	1	Hallway 18	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Public Works Public Works	24	1	Office 15	2444T8	NR	2	2	FALSE	2,960	0.09	0.09
Reduced	Public Works Public Works	25	1	Storage C	I60	CF13	1	1	TRUE	500	0.02	0.01
Reduced	Public Works Public Works	26	1	Storage D	I60	CF13	1	1	TRUE	500	0.02	0.01
Reduced	Public Works Public Works	27	1	Storage E	I60	CF13	1	1	TRUE	500	0.02	0.01
Reduced	Public Works Public Works	28	1	Bathroom Men's	1222	LP22	1	1	TRUE	500	0.02	0.03
Reduced	Public Works Public Works	29	1	Bathroom Women's	1424T8	NR	1	1	FALSE	500	0.02	0.02
Reduced	Public Works Public Works	30	1	Computer Room	2444T8	NR	1	1	FALSE	500	0.05	0.05
Reduced	Public Works Public Works	31	1	Hallway 16 To Copy	2444T8	NR	2	2	FALSE	3,387	0.09	0.09
Reduced	Public Works Public Works	32	1	Hallway 16 To Copy	222UT8	NR	6	6	FALSE	3,387	0.14	0.14
Reduced	Public Works Public Works	33	1	Hallway 16 To Copy	K-LED	NR	2	2	FALSE	8,760	0.00	0.00
Reduced	Public Works Public Works	34	1	Office Reception	2444T8	NR	3	3	FALSE	2,960	0.14	0.14
Reduced	Public Works Public Works	35	1	Office 3	2444T8	NR	3	3	FALSE	2,960	0.14	0.14
Reduced	Public Works Public Works	36	1	Kitchen	2444T8	NR	2	2	FALSE	2,937	0.09	0.09
Reduced	Public Works Public Works	37	1	Storage F	2444T8	NR	1	1	FALSE	500	0.05	0.05
Reduced	Public Works Public Works	38	1	Storage G	2444T8	NR	1	1	FALSE	500	0.05	0.05
Reduced	Public Works Public Works	39	1	Lobby	222UT8	NR	2	2	FALSE	3,387	0.05	0.05
Reduced	Public Works Public Works	40	1	Lobby	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Public Works Public Works	41	Ext	Door	S70	NR	5	5	FALSE	4,380	0.19	0.19
Reduced	Public Works Public Works	42	Ext	Parking Poles	M175	NR	2	2	FALSE	4,380	0.17	0.17
Reduced	Public Works Public Works	43	Ext	Bollards	CFL26	NR	6	6	FALSE	4,380	0.06	0.06
Reduced	Safety	1	1	Shed - Barn	NOLGHTS	NR	1	-	FALSE	1	-	-
Reduced	Public Works Traffic Safety	1	1	Warehouse	1844T8	LP44	3	3	TRUE	2,960	0.34	0.26
Reduced	Public Works Traffic Safety	2	1	Warehouse	1424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Public Works Traffic Safety	3	1	Warehouse	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Public Works Traffic Safety	4	1	Bathroom	I4X60	CF4X13	1	1	TRUE	500	0.24	0.05
Reduced	Public Works Traffic Safety	5	1	Office 1	1424T8	LP24	1	1	TRUE	8,760	0.06	0.04
Reduced	Public Works Traffic Safety	6	1	Office 2	2424T8	LP24	1	1	TRUE	2,960	0.06	0.04
Reduced	Public Works Traffic Safety	7	1	Office 3	1444T8	LP44	2	2	TRUE	2,960	0.23	0.17
Reduced	Public Works Traffic Safety	8	1	Office 4	1424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Public Works Traffic Safety	9	1	Office 4	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Public Works Traffic Safety	10	1	Bathroom	I4X60	CF4X13	1	1	TRUE	500	0.24	0.05
Reduced	Public Works Traffic Safety	11	Ext	Wall	M175	IND70WP	-	1	TRUE	4,380	0.21	0.06
Reduced	Public Works Traffic Safety	12	Ext	Wall	I2X120	CF2X18FL	-	1	TRUE	4,380	0.24	0.04
Reduced	Public Works Traffic Safety	13	Ext	Door	I60	CF13	1	1	TRUE	4,380	0.06	0.01
Reduced	Public Works Warehouse	1	1	Warehouse	1828	1834INDWGTG	8	8	TRUE	2,960	1.03	0.56
Reduced	Public Works Warehouse	2	1	Warehouse	M400	1834INDWGTG	2	2	TRUE	2,960	0.95	0.14
Reduced	Public Works Warehouse	3	1	Warehouse Task	1424T8	LP24	3	3	TRUE	2,960	0.18	0.13
Reduced	Public Works Warehouse	4	1	Warehouse	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Public Works Warehouse	5	1	Office	2444T8	NP24R24	9	8	TRUE	2,960	1.02	0.44
Reduced	Public Works Warehouse	6	Ext	Walls	M175	IND70WP	2	2	TRUE	4,380	0.42	0.15
Reduced	Rotary Park	1	1	Bathroom Men's	1424T8	NR	1	1	FALSE	5,961	0.06	0.03
Reduced	Rotary Park	2	1	Bathroom Women's	1424T8	NR	1	1	FALSE	5,961	0.06	0.03
Reduced	Rotary Park	3	1	Slop Sink	CFL13	NR	1	1	FALSE	500	0.01	0.01
Reduced	Rotary Park	4	Ext	Wall	M160	NR	4	4	FALSE	4,380	0.52	0.52
Reduced	Rotary Park	5	Ext	Wall	CFL20	NR	1	1	FALSE	4,380	0.02	0.02
Reduced	Rotary Park	6	Ext	Wall	CFL2X26	NR	1	1	FALSE	4,380	0.05	0.05
Reduced	Rotary Park	7	Ext	Pole	M1000	M750K	1	1	TRUE	4,380	1.08	0.82
Reduced	Saints Golf Course	1	1	Club House - Golf Shop	2434T8	LP34	12	12	TRUE	2,960	1.04	0.77
Reduced	Saints Golf Course	2	1	Club House - Golf Shop	222UT8	NP22R22	1	1	TRUE	2,960	0.06	0.03
Reduced	Saints Golf Course	3	1	Club House - Golf Shop	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Saints Golf Course	4	1	Club House - Office 1	2434T8	LP34	4	4	TRUE	2,960	0.35	0.26
Reduced	Saints Golf Course	5	1	Club House - Office 2	2434T8	LP34	2	2	TRUE	2,960	0.17	0.13
Reduced	Saints Golf Course	6	1	Club House - Storage	2434T8	LP34	2	2	TRUE	500	0.17	0.13
Reduced	Saints Golf Course	7	1	Club House - Storage	222UT8	NP22R22	1	1	TRUE	500	0.06	0.03
Reduced	Saints Golf Course	8	1	Club House - Elect Room	1424T8	LP24	2	2	TRUE	500	0.12	0.09
Reduced	Saints Golf Course	9	1	Club House - Grille Office	2434T8	LP34	2	2	TRUE	2,960	0.17	0.13
Reduced	Saints Golf Course	10	1	Club House - Grille Office	222UT8	NP22R22	2	2	TRUE	2,960	0.12	0.06
Reduced	Saints Golf Course	11	1	Club House - Grille	2434T8	NR	33	33	FALSE	4,563	2.86	2.86
Reduced	Saints Golf Course	12	1	Club House - Grille	75DM	NR	12	12	FALSE	4,563	0.90	0.90
Reduced	Saints Golf Course	13	1	Club House - Grille	K-LED	NR	4	4	FALSE	8,760	0.02	0.02
Reduced	Saints Golf Course	14	1	Ballroom	2434T8	LP34	4	4	TRUE	3,387	0.35	0.26
Reduced	Saints Golf Course	15	1	Ballroom	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Saints Golf Course	16	1	Women's	2434T8	LP34	3	3	TRUE	5,961	0.26	0.19
Reduced	Saints Golf Course	17	1	Women's	222UT8	NP22R22	1	1	TRUE	5,961	0.06	0.03
Reduced	Saints Golf Course	18	1	Club House - Bathroom Men's	222UT8	NP22R22	1	1	TRUE	5,961	0.06	0.03
Reduced	Saints Golf Course	19	1	Club House - Bathroom Men's	2434T8	LP34	3	3	TRUE	5,961	0.26	0.19
Reduced	Saints Golf Course	20	1	Club House - Ballroom	I16X40CANDDIM	NR	4	4	FALSE	2,500	2.56	2.56
Reduced	Saints Golf Course	21	1	Club House - Ballroom	I25X40CANDDIM	NR	-	1	FALSE	2,500	1.00	1.00
Reduced	Saints Golf Course	22	1	Club House - Ballroom	CFL2X26	NR	55	55	FALSE	2,500	2.66	2.66
Reduced	Saints Golf Course	23	1	Club House - Ballroom	K-LED	NR	5	5	FALSE	8,760	0.02	0.02
Reduced	Saints Golf Course	24	1	Club House - Kitchen	2434T8	LP34	14	14	TRUE	4,563	1.21	0.90
Reduced	Saints Golf Course	25	1	Club House - Kitchen	222UT8	NP22R22	3	3	TRUE	4,563	0.18	0.10
Reduced	Saints Golf Course	26	1	Club House - Kitchen Hoods	CFL13	NR	8	8	FALSE	4,563	0.10	0.10
Reduced	Saints Golf Course	27	1	Club House - Storage 1	2434T8	NP24R24	2	2	TRUE	500	0.17	0.10
Reduced	Saints Golf Course	28	1	Club House - Bathroom	2434T8	NP24R24	1	1	TRUE	500	0.09	0.05
Reduced	Saints Golf Course	29	1	Club House - Storage 2	2434T8	NP24R24	1	1	TRUE	500	0.09	0.05
Reduced	Saints Golf Course	30	1	Club House - Storage 3	1424	LP24	2	2	TRUE	500	0.14	0.09
Reduced	Saints Golf Course	31	1	Club House - Bathroom Men's	2434T8	LP34	4	4	TRUE	5,961	0.35	0.26
Reduced	Saints Golf Course	32	1	Club House - Bathroom Men's	222UT8	NP22R22	1	1	TRUE	5,961	0.06	0.03
Reduced	Saints Golf Course	33	1	Club House - Bathroom Men's	222UT8	NP22R22	1	1	TRUE	5,961	0.06	0.03
Reduced	Saints Golf Course	34	1	Women's	222UT8	NP22R22	2	2	TRUE	5,961	0.12	0.06
Reduced	Saints Golf Course	35	1	Women's	2434T8	LP34	3	3	TRUE	5,961	0.26	0.19
Reduced	Saints Golf Course	36	1	Women's	222UT8	NP22R22	1	1	TRUE	5,961	0.06	0.03
Reduced	Saints Golf Course	37	1	Club House - Outdoor Dining	I3X60CANDDIM	NR	9	9	FALSE	2,960	1.08	1.08
Reduced	Saints Golf Course	38	1	Club House - Outdoor Dining	CFL13	NR	17	17	FALSE	2,960	0.22	0.22
Reduced	Saints Golf Course	39	Ext	Club House - Walls	M175	IND70WP	3	3	TRUE	4,380	0.53	0.23

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Total Dollars Saved
Reduced	Public Works Office Trailer	1	1	Open Office	1424	LP24	$ 75
Reduced	Public Works Office Trailer	2	1	Open Office	1444T8	LP44	$ 17
Reduced	Public Works Office Trailer	3	1	Open Office	K-LED	NR	$ -
Reduced	Public Works Office Trailer	4	Ext	Doors	I60	CF13	$ 36
Reduced	Public Works Public Works	1	1	Office 5	2444T8	NR	$ -
Reduced	Public Works Public Works	2	1	Office 7	2444T8	NR	$ -
Reduced	Public Works Public Works	3	1	Office 7	2444T8	NR	$ -
Reduced	Public Works Public Works	4	1	Office 8	2444T8	NR	$ -
Reduced	Public Works Public Works	5	1	Conference Room 9	2444T8	NR	$ -
Reduced	Public Works Public Works	6	1	Conference Room 9	I90DIM	NR	$ -
Reduced	Public Works Public Works	7	1	Office 6	2444T8	NR	$ -
Reduced	Public Works Public Works	8	1	Hallway 5 To 9	222UT8	NR	$ -
Reduced	Public Works Public Works	9	1	Hallway 6 To 9	K-LED	NR	$ -
Reduced	Public Works Public Works	10	1	Copy Area	2444T8	NR	$ -
Reduced	Public Works Public Works	11	1	Office 10	2444T8	NR	$ -
Reduced	Public Works Public Works	12	1	Office 11	2444T8	NR	$ -
Reduced	Public Works Public Works	13	1	Office 12	2444T8	NR	$ -
Reduced	Public Works Public Works	14	1	Office 17	2444T8	NR	$ -
Reduced	Public Works Public Works	15	1	Office 17 Closet	I60	CF13	$ 2
Reduced	Public Works Public Works	16	1	Office 18	2444T8	NR	$ -
Reduced	Public Works Public Works	17	1	Office 18	K-LED	NR	$ -
Reduced	Public Works Public Works	18	1	Office 19	2444T8	NR	$ -
Reduced	Public Works Public Works	19	1	Bathroom Men's	T222	1212VAN	$ 5
Reduced	Public Works Public Works	20	1	Storage A	2444T8	NR	$ -
Reduced	Public Works Public Works	21	1	Storage B	I60	CF13	$ 2
Reduced	Public Works Public Works	22	1	Hallway 18	2444T8	NR	$ -
Reduced	Public Works Public Works	23	1	Hallway 16	K-LED	NR	$ -
Reduced	Public Works Public Works	24	1	Office 15	2444T8	NR	$ -
Reduced	Public Works Public Works	25	1	Storage C	I60	CF13	$ 2
Reduced	Public Works Public Works	26	1	Storage C	I60	CF13	$ 2
Reduced	Public Works Public Works	27	1	Storage E	I60	CF13	$ 2
Reduced	Public Works Public Works	28	1	Bathroom Men's	T222	LP22	$ (1)
Reduced	Public Works Public Works	29	1	Bathroom Women's	1424T8	NR	$ -
Reduced	Public Works Public Works	30	1	Computer Room	2444T8	NR	$ -
Reduced	Public Works Public Works	31	1	Hallway 15 To Copy	2444T8	NR	$ -
Reduced	Public Works Public Works	32	1	Hallway 15 To Copy	222UT8	NR	$ -
Reduced	Public Works Public Works	33	1	Hallway 15 To Copy	K-LED	NR	$ -
Reduced	Public Works Public Works	34	1	Office Reception	2444T8	NR	$ -
Reduced	Public Works Public Works	35	1	Office 3	2444T8	NR	$ -
Reduced	Public Works Public Works	36	1	Kitchen	2444T8	NR	$ -
Reduced	Public Works Public Works	37	1	Storage F	2444T8	NR	$ -
Reduced	Public Works Public Works	38	1	Storage G	2444T8	NR	$ -
Reduced	Public Works Public Works	39	1	Lobby	222UT8	NR	$ -
Reduced	Public Works Public Works	40	1	Lobby	K-LED	NR	$ -
Reduced	Public Works Public Works	41	Ext	Door	S70	NR	$ -
Reduced	Public Works Public Works	42	Ext	Parking Poles	M175	NR	$ -
Reduced	Public Works Public Works	43	Ext	Bollards	CFL26	NR	$ -
Reduced	Safety	1	1	Shed - Barn	NOLIGHTS	NR	$ -
Reduced	Public Works Traffic Safety	1	1	Warehouse	1844T8	LP44	$ 26
Reduced	Public Works Traffic Safety	2	1	Warehouse	1424T8	LP24	$ 11
Reduced	Public Works Traffic Safety	3	1	Warehouse	K-LED	NR	$ -
Reduced	Public Works Traffic Safety	4	1	Bathroom	4X60	CF4X13	$ 26
Reduced	Public Works Traffic Safety	5	1	Office 1	1424T8	LP24	$ 11
Reduced	Public Works Traffic Safety	6	1	Office 2	2424T8	LP24	$ 6
Reduced	Public Works Traffic Safety	7	1	Office 3	1444T8	LP44	$ 17
Reduced	Public Works Traffic Safety	8	1	Office 4	1424T8	LP24	$ 11
Reduced	Public Works Traffic Safety	9	1	Office 4	K-LED	NR	$ -
Reduced	Public Works Traffic Safety	10	1	Bathroom	4X60	CF4X13	$ 29
Reduced	Public Works Traffic Safety	11	Ext	Wall	M175	IND70WP	$ 52
Reduced	Public Works Traffic Safety	12	Ext	Wall	I2X120	CF2X18FL	$ 78
Reduced	Public Works Traffic Safety	13	Ext	Door	I90	CF13	$ 18
Reduced	Public Works Warehouse	1	1	Warehouse	1828	1834INDWGTG	$ 152
Reduced	Public Works Warehouse	2	1	Warehouse	M400	1834INDWGTG	$ 260
Reduced	Public Works Warehouse	3	1	Warehouse Task	1424T8	LP24	$ 17
Reduced	Public Works Warehouse	4	1	Warehouse	K-LED	NR	$ -
Reduced	Public Works Warehouse	5	1	Office	2444T8	NP24R24	$ 135
Reduced	Public Works Warehouse	6	Ext	Walls	M175	IND70WP	$ 103
Reduced	Rotary Park	1	1	Bathroom Men's	1424T8	NR	$ -
Reduced	Rotary Park	2	1	Bathroom Women's	1424T8	NR	$ -
Reduced	Rotary Park	3	1	Slop Sink	CFL13	NR	$ -
Reduced	Rotary Park	4	Ext	Wall	M100	NR	$ -
Reduced	Rotary Park	5	Ext	Wall	CFL20	NR	$ -
Reduced	Rotary Park	6	Ext	Wall	CFL2X26	NR	$ -
Reduced	Rotary Park	7	Ext	Pole	M1000	M750K	$ 97
Reduced	Saints Golf Course	1	1	Club House - Golf Shop	2434T8	LP34	$ 78
Reduced	Saints Golf Course	2	1	Club House - Golf Shop	222UT8	NP22R22	$ 6
Reduced	Saints Golf Course	3	1	Club House - Golf Shop	K-LED	NR	$ -
Reduced	Saints Golf Course	4	1	Club House - Office 1	2434T8	LP34	$ 26
Reduced	Saints Golf Course	5	1	Club House - Office 2	2434T8	LP34	$ 13
Reduced	Saints Golf Course	6	1	Club House - Storage	2434T8	LP34	$ 7
Reduced	Saints Golf Course	7	1	Club House - Storage	222UT8	NP22R22	$ 4
Reduced	Saints Golf Course	8	1	Club House - Elect Room	1424T8	LP24	$ 5
Reduced	Saints Golf Course	9	1	Club House - Grille Office	2434T8	LP34	$ 13
Reduced	Saints Golf Course	10	1	Club House - Grille Office	222UT8	NP22R22	$ 15
Reduced	Saints Golf Course	11	1	Club House - Grille	2434T8	NR	$ -
Reduced	Saints Golf Course	12	1	Club House - Grille	175DIM	NR	$ -
Reduced	Saints Golf Course	13	1	Club House - Grille	K-LED	NR	$ -
Reduced	Saints Golf Course	14	1	Ballroom	2434T8	LP34	$ 26
Reduced	Saints Golf Course	15	1	Ballroom	K-LED	NR	$ -
Reduced	Saints Golf Course	16	1	Women s	2434T8	LP34	$ 31
Reduced	Saints Golf Course	17	1	Women s	222UT8	NP22R22	$ 12
Reduced	Saints Golf Course	18	1	Club House - Bathroom Men s	222UT8	NP22R22	$ 12
Reduced	Saints Golf Course	19	1	Club House - Bathroom Men s	2434T8	LP34	$ 31
Reduced	Saints Golf Course	20	1	Club House - Ballroom	16X40CANDDIM	NR	$ -
Reduced	Saints Golf Course	21	1	Club House - Ballroom	25X40CANDDIM	NR	$ -
Reduced	Saints Golf Course	22	1	Club House - Ballroom	CFL2X26	NR	$ -
Reduced	Saints Golf Course	23	1	Club House - Ballroom	K-LED	NR	$ -
Reduced	Saints Golf Course	24	1	Club House - Kitchen	2434T8	LP34	$ 120
Reduced	Saints Golf Course	25	1	Club House - Kitchen	222UT8	NP22R22	$ 31
Reduced	Saints Golf Course	26	1	Club House - Kitchen Hoods	CFL13	NR	$ -
Reduced	Saints Golf Course	27	1	Club House - Storage 1	2434T8	NP24R24	$ 11
Reduced	Saints Golf Course	28	1	Club House - Bathroom	2434T8	NP24R24	$ 5
Reduced	Saints Golf Course	29	1	Club House - Storage 2	2434T8	NP24R24	$ 5
Reduced	Saints Golf Course	30	1	Club House - Storage 3	1424	LP24	$ 8
Reduced	Saints Golf Course	31	1	Club House - Bathroom Men's	2434T8	LP34	$ 42
Reduced	Saints Golf Course	32	1	Club House - Bathroom Men's	222UT8	NP22R22	$ 12
Reduced	Saints Golf Course	33	1	Club House - Bathroom Men's	222UT8	NP22R22	$ 12
Reduced	Saints Golf Course	34	1	Women's	222UT8	NP22R22	$ 25
Reduced	Saints Golf Course	35	1	Women's	2434T8	LP34	$ 31
Reduced	Saints Golf Course	36	1	Women's	222UT8	NP22R22	$ 12
Reduced	Saints Golf Course	37	1	Club House - Outdoor Dining	I8X40CANDDIM	NR	$ -
Reduced	Saints Golf Course	38	1	Club House - Outdoor Dining	CFL13	NR	$ -
Reduced	Saints Golf Course	39	Ext	Club House - Walls	M175	IND70WP	$ 149

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Existing Qty	Proposed Qty	Included in Project	Total Hours	Total Pre kW	Total Post kW
Reduced	Saints Golf Course	40	Ext	Club House - Canopy	CFL26	NR	23	23	FALSE	4,380	0.60	0.60
Reduced	Saints Golf Course	41	Ext	Club House - Door	CFL26	NR	2	2	FALSE	4,380	0.05	0.05
Reduced	Saints Golf Course	42	1	Cart Shed - Shed	1828T8	1834INDWGTG	9	9	TRUE	8,760	0.99	0.63
Reduced	Saints Golf Course	43	1	Cart Shed - Shed	1828	1834INDWGTG	1	1	TRUE	8,760	0.13	0.07
Reduced	Saints Golf Course	44	1	Cart Shed - Shed	1414	LP14	1	1	TRUE	8,760	0.04	0.02
Reduced	Saints Golf Course	45	1	Cart Shed - Office	2434T8	LP34	4	4	TRUE	2,960	0.35	0.28
Reduced	Saints Golf Course	46	1	Cart Shed - Shed 2	1828T8	1834INDWGTG	9	9	TRUE	8,760	0.99	0.63
Reduced	Saints Golf Course	47	1	Cart Shed - Shed 3	1828T8	1834INDWGTG	2	2	TRUE	8,760	0.22	0.14
Reduced	Saints Golf Course	48	Ext	Cart Shed - Walls	M175	IND70WP	5	5	TRUE	4,380	1.05	0.38
Reduced	Saints Golf Course	49	Ext	Cart Shed - Walls	CFL26	NR	7	7	FALSE	4,380	0.18	0.18
Reduced	Saints Golf Course	50	Ext	Cart Shed - Door	Q2X250	NR	1	1	FALSE	4,380	0.50	0.50
Reduced	Saints Golf Course	51	Ext	Cart Shed - Flag	CFL2X26	NR	2	2	FALSE	4,380	0.10	0.10
Reduced	Saints Golf Course	52	1	Men's	1222T8	LP22	1	1	TRUE	4,769	0.03	0.03
Reduced	Saints Golf Course	53	1	Women's	1222T8	LP22	1	1	TRUE	5,961	0.03	0.03
Reduced	Saints Golf Course	54	Ext	Hole 7 Bathrooms - Canopy	Q250	NR	2	2	FALSE	4,380	0.50	0.50
Reduced	Saints Golf Course	55	1	Men's	1222T8	LP22	1	1	TRUE	5,961	0.03	0.03
Reduced	Saints Golf Course	56	1	Women's	1222T8	LP22	1	1	TRUE	4,769	0.03	0.03
Reduced	Saints Golf Course	57	Ext	Hole 13 Bathrooms - Canopy	CFL20	NR	2	2	FALSE	4,380	0.04	0.04
Reduced	Saints Golf Course	58	1	Main/storage - Storage / Shop	1424T8	LP24	10	10	TRUE	2,960	0.60	0.43
Reduced	Saints Golf Course	59	1	Main/storage - Storage / Shop	1424	LP24	1	1	TRUE	2,960	0.07	0.04
Reduced	Saints Golf Course	60	1	Main/storage - Small Storage	1424T8	LP24	2	2	TRUE	500	0.12	0.09
Reduced	Saints Golf Course	61	1	Main/storage - Shop	1844T8	LP44	2	2	TRUE	2,960	0.23	0.17
Reduced	Saints Golf Course	62	1	Main/storage - Shop	1424T8	LP24	1	1	TRUE	2,960	0.06	0.04
Reduced	Saints Golf Course	63	1	Main/storage - Cooler Flood	CFL2X13	NR	1	1	FALSE	4,380	0.03	0.03
Reduced	Saints Golf Course	64	1	Main/storage - Trailer Left Side	1424	LP24	9	9	TRUE	2,960	0.65	0.39
Reduced	Saints Golf Course	65	1	Side	1424	LP24	9	9	TRUE	2,960	0.65	0.39
Reduced	Saints Golf Course	66	1	Main/storage - Trailer	K2X15	KLEDB	2	2	TRUE	8,760	0.00	0.00
Reduced	Saints Golf Course	67	1	Bathroom	I2X60	CF2X13	1	1	TRUE	500	0.12	0.03
Reduced	Saints Golf Course	68	1	Main/storage - Shed Flood	M175	NR	1	1	FALSE	500	0.21	0.21
Reduced	Saints Golf Course	69	Ext	Main/storage - Fence	M175	IND100BF	2	2	TRUE	4,380	0.42	0.22
Reduced	Sandhill Crane Park	1	1	Shop - Shop	1424T8	LP24	4	4	TRUE	2,960	0.24	0.17
Reduced	Sandhill Crane Park	2	1	Shop - Bathroom	1424T8	LP24	1	1	TRUE	500	0.06	0.04
Reduced	Sandhill Crane Park	3	1	Shop - Storage	1424T8	LP24	2	2	TRUE	500	0.12	0.09
Reduced	Sandhill Crane Park	4	Ext	Shop - Wall	S70	NR	1	1	FALSE	4,380	0.09	0.09
Reduced	Sandhill Crane Park	5	1	Pavilion - Pavilion	M70	NR	18	18	FALSE	1	1.71	1.71
Reduced	Sandhill Crane Park	6	1	Pavilion - Pavilion Wall	M175	NR	1	1	FALSE	1	0.21	0.21
Reduced	Sandhill Crane Park	7	1	Pavilion - Bathroom Men's	1424T8	NR	2	2	FALSE	1	0.12	0.12
Reduced	Sandhill Crane Park	8	1	Pavilion - Bathroom Women's	1424T8	NR	2	2	FALSE	1	0.12	0.12
Reduced	Sandhill Crane Park	9	1	Concession - Electrical Room	1424T8	LP24	2	2	TRUE	500	0.12	0.09
Reduced	Sandhill Crane Park	10	1	Concession - Office	1424T8	LP24	1	1	TRUE	812	0.06	0.04
Reduced	Sandhill Crane Park	11	1	Concession - Bathroom Men's	1424T8	LP24	4	4	TRUE	5,961	0.24	0.17
Reduced	Sandhill Crane Park	12	1	Women's	1424T8	LP24	4	4	TRUE	5,961	0.24	0.17
Reduced	Sandhill Crane Park	13	1	Concession - Storage	I60	CF13	1	1	TRUE	500	0.06	0.01
Reduced	Sandhill Crane Park	14	2	Concession - Stairwell	I60	CF13	1	1	TRUE	812	0.06	0.01
Reduced	Sandhill Crane Park	15	2	Concession - Press Box	1424T8	NR	6	6	FALSE	1	0.36	0.36
Reduced	Sandhill Crane Park	16	2	Concession - Press Box	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Sandhill Crane Park	17	2	Concession - Storage	1424T8	NR	1	1	FALSE	1	0.06	0.06
Reduced	Sandhill Crane Park	18	Ext	Concession - Canopy	CFL13	NR	20	20	FALSE	4,380	0.26	0.26
Reduced	Sportman's Park	1	1	Shop - Office	1444T8	LP44	2	2	TRUE	2,960	0.23	0.17
Reduced	Sportman's Park	2	1	Shop - Tractor Room	1424T8	LP24	2	2	TRUE	2,960	0.12	0.09
Reduced	Sportman's Park	3	1	Shop - Garage	1444T8	LP44	2	2	TRUE	2,960	0.23	0.17
Reduced	Sportman's Park	4	1	Shop - Bathroom Men's	1424T8	LP24	1	1	TRUE	5,961	0.06	0.04
Reduced	Sportman's Park	5	1	Shop - Bathroom Women's	1424T8	LP24	1	1	TRUE	5,961	0.06	0.04
Reduced	Sportman's Park	6	1	Shop - Concession	1444T8	LP44	1	1	TRUE	812	0.11	0.09
Reduced	Sportman's Park	7	1	Shop - Concession	1424T8	LP24	1	1	TRUE	812	0.06	0.04
Reduced	Sportman's Park	8	1	Shop - Stairwell	I60	CF13	1	1	TRUE	812	0.06	0.01
Reduced	Sportman's Park	9	1	Shop - Press Box	1444T8	LP44	2	2	TRUE	812	0.23	0.17
Reduced	Sportman's Park	10	1	Shop - Press Box	1424T8	LP24	2	2	TRUE	812	0.12	0.09
Reduced	Sportman's Park	11	Ext	Shop - Walls	S70	NR	1	1	FALSE	4,380	0.09	0.09
Reduced	Sportman's Park	12	Ext	Shop - Walls	CFL2X18	NR	4	4	FALSE	4,380	0.14	0.14
Reduced	Sportman's Park	13	Ext	Shop - Walls	M175	NR	1	1	FALSE	4,380	0.21	0.21
Reduced	Sportman's Park	14	2	Removed From Scope	1424	NR	15	15	FALSE	812	1.08	1.08
Reduced	Sportman's Park	15	2	Concession 1 - Coaches Room	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Sportman's Park	16	2	Removed From Scope	1424	NR	4	4	FALSE	812	0.29	0.29
Reduced	Sportman's Park	17	2	Concession 1 - Hallway	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Sportman's Park	18	2	Removed From Scope	1424	NR	1	1	FALSE	812	0.07	0.07
Reduced	Sportman's Park	19	2	Room (removed From Scope	1424	NR	1	1	FALSE	812	0.07	0.07
Reduced	Sportman's Park	20	2	(removed From Scope	1424	NR	1	1	FALSE	812	0.07	0.07
Reduced	Sportman's Park	21	2	(removed From Scope	1424	NR	1	1	FALSE	812	0.07	0.07
Reduced	Sportman's Park	22	2	(removed From Scope	1424	NR	1	1	FALSE	812	0.07	0.07
Reduced	Sportman's Park	23	2	(removed From Scope	1424	NR	1	1	FALSE	812	0.07	0.07
Reduced	Sportman's Park	24	2	(removed From Scope	1424	NR	1	1	FALSE	812	0.07	0.07
Reduced	Sportman's Park	25	2	(removed From Scope	1424	NR	1	1	FALSE	812	0.07	0.07
Reduced	Sportman's Park	26	1	Concession 1 - Kitchen	1424	LP24	2	2	TRUE	812	0.14	0.09
Reduced	Sportman's Park	27	1	Concession 1 - Kitchen	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Sportman's Park	28	1	Concession 1 - Storage	1424	LP24	8	8	TRUE	812	0.56	0.34
Reduced	Sportman's Park	29	1	Concession 1 - Concession	2444	NP24R24	10	10	TRUE	812	1.44	0.49
Reduced	Sportman's Park	30	Ext	Concession 1 - Canopy	S60	NR	10	10	FALSE	4,380	0.64	0.64
Reduced	Sportman's Park	31	Ext	Concession 1 - Walls	M175	NR	2	2	FALSE	4,380	0.42	0.42
Reduced	Sportman's Park	32	Ext	Concession 1 - Walls	S70	NR	2	2	FALSE	4,380	0.19	0.19
Reduced	Sportman's Park	33	1	Men's	2444T8	NP24R24	2	2	TRUE	5,961	0.23	0.10
Reduced	Sportman's Park	34	1	Women's	2444T8	NP24R24	2	2	TRUE	5,961	0.23	0.10
Reduced	Sportman's Park	35	1	Tennis Courts - Room	1424T8	LP24	1	1	TRUE	812	0.06	0.04
Reduced	Sportman's Park	36	Ext	Tennis Courts - Wall	M60	NR	1	1	FALSE	4,380	0.06	0.06
Reduced	Sportman's Park	37	1	Concession 2 - Concession	1424T8	LP24	1	1	TRUE	812	0.06	0.04
Reduced	Sportman's Park	38	1	Concession 2 - Press Box	1424	LP24	1	1	TRUE	812	0.07	0.04
Reduced	Sportman's Park	39	Ext	Concession 2 - Door	I60	CF13	1	1	TRUE	4,380	0.06	0.01
Reduced	Sportman's Park	40	1	League Storage - Storage	1826	1834INDWGTG	8	8	TRUE	500	1.03	0.56
Reduced	Sportman's Park	41	SW	League Storage - Walls	M150	NR	2	2	FALSE	4,380	0.36	0.36
Reduced	Sportman's Park	42	1	Pavilion - Pavilion	S150	NR	1	1	FALSE	4,380	0.19	0.19
Reduced	Sportman's Park West	1	1	Kitchen	2444	NP24R24	4	4	TRUE	812	0.58	0.20
Reduced	Sportman's Park West	2	1	Concession 1 - Fans	I60	CF13	2	2	TRUE	500	0.12	0.03
Reduced	Sportman's Park West	3	1	Concession 1 - Walk In Cooler	I60	CF13	1	1	TRUE	500	0.06	0.01
Reduced	Sportman's Park West	4	1	Concession 1 - Storage Bldg	1424	LP24	2	2	TRUE	500	0.14	0.09
Reduced	Sportman's Park West	5	1	Concession 1 - Storage Bldg	1424T8	NR	1	1	FALSE	500	0.06	0.06
Reduced	Sportman's Park West	6	2	Concession 1 - Meeting Room	1424	LP24	4	4	TRUE	812	0.29	0.17
Reduced	Sportman's Park West	7	2	Concession 1 - Press Box	1844	LP44	1	1	TRUE	812	0.14	0.09
Reduced	Sportman's Park West	8	2	Fans	I60	CF13	2	2	TRUE	500	0.12	0.03
Reduced	Sportman's Park West	9	2	Women's	1844	LP44	1	1	TRUE	500	0.14	0.09
Reduced	Sportman's Park West	10	2	Men's	1844	LP44	1	1	TRUE	500	0.14	0.09
Reduced	Sportman's Park West	11	1	Men's	1424T8	NR	2	2	FALSE	4,769	0.12	0.12
Reduced	Sportman's Park West	12	1	Women's	1424T8	NR	2	2	FALSE	4,769	0.12	0.12
Reduced	Sportman's Park West	13	1	Concession 1 - Electrical Room	1424T8	NR	1	1	FALSE	500	0.06	0.06
Reduced	Sportman's Park West	14	Ext	Concession 1 - Walls	M250	IND120FL	4	4	TRUE	4,380	1.19	0.50
Reduced	Sportman's Park West	15	Ext	Concession 1 - Door	I60	CF13	1	1	TRUE	4,380	0.06	0.01
Reduced	Sportman's Park West	16	1	Restrooms - Bathroom Men's	1424T8	LP24	2	2	TRUE	5,961	0.12	0.09
Reduced	Sportman's Park West	17	1	Women's	1424T8	LP24	2	2	TRUE	5,961	0.12	0.09
Reduced	Sportman's Park West	18	1	Restrooms - Electrical Room	1424T8	LP24	1	1	TRUE	500	0.06	0.04
Reduced	Sportman's Park West	19	Ext	Restrooms - Walls	I2X60	CF2X13	2	2	TRUE	4,380	0.24	0.06
Reduced	Sportman's Park West	20	1	Concession 2 - Concession	1424	LP24	4	4	TRUE	812	0.29	0.17
Reduced	Sportman's Park West	21	1	Concession 2 - Storage	1424	LP24	2	2	TRUE	500	0.14	0.09
Reduced	Sportman's Park West	22	1	Concession 2 - Kitchen	1424	LP24	2	2	TRUE	812	0.14	0.09
Reduced	Swan Park	1	1	Restroom - Electrical Room	1424T8	LP24	1	1	TRUE	500	0.06	0.04

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Total Dollars Saved
Reduced	Saints Golf Course	40	Ext	Club House - Canopy	CFL26	NR	$ -
Reduced	Saints Golf Course	41	Ext	Club House - Door	CFL26	NR	$ -
Reduced	Saints Golf Course	42	1	Cart Shed - Shed	1628T8	1834INDWGTG	$ 223
Reduced	Saints Golf Course	43	1	Cart Shed - Shed	1828	1834INDWGTG	$ 37
Reduced	Saints Golf Course	44	1	Cart Shed - Shed	1414	LP14	$ 12
Reduced	Saints Golf Course	45	1	Cart Shed - Office	2434T8	LP34	$ 26
Reduced	Saints Golf Course	46	1	Cart Shed - Shed 2	1828T8	1834INDWGTG	$ 223
Reduced	Saints Golf Course	47	1	Cart Shed - Shed 3	1828T8	1834INDWGTG	$ 49
Reduced	Saints Golf Course	48	Ext	Cart Shed - Walls	M175	IND70WP	$ 248
Reduced	Saints Golf Course	49	Ext	Cart Shed - Walls	CFL26	NR	$ -
Reduced	Saints Golf Course	50	Ext	Cart Shed - Door	C2X250	NR	$ -
Reduced	Saints Golf Course	51	Ext	Cart Shed - Flag	CFL2X26	NR	$ -
Reduced	Saints Golf Course	52	1	Men's	1222T8	LP22	$ 2
Reduced	Saints Golf Course	53	1	Women's	1222T8	LP22	$ 3
Reduced	Saints Golf Course	54	Ext	Hole 7 Bathrooms - Canopy	Q250	NR	$ -
Reduced	Saints Golf Course	55	1	Men's	1222T8	LP22	$ 3
Reduced	Saints Golf Course	56	1	Women's	1222T8	LP22	$ 2
Reduced	Saints Golf Course	57	Ext	Hole 13 Bathrooms - Canopy	CFL20	NR	$ -
Reduced	Saints Golf Course	58	1	Maint/storage - Storage / Shop	1424T8	LP24	$ 60
Reduced	Saints Golf Course	59	1	Maint/storage - Storage / Shop	1424	LP24	$ 8
Reduced	Saints Golf Course	60	1	Maint/storage - Small Storage	1424T8	LP24	$ 5
Reduced	Saints Golf Course	61	1	Maint/storage - Shop	1844T8	LP44	$ 15
Reduced	Saints Golf Course	62	1	Maint/storage - Shop	1424T8	LP24	$ 5
Reduced	Saints Golf Course	63	1	Maint/storage - Cooler Flood	CFL2X13	NR	$ -
Reduced	Saints Golf Course	64	1	Maint/storage - Trailer Left Side	1424	LP24	$ 75
Reduced	Saints Golf Course	65	1	Side	1424	LP24	$ 75
Reduced	Saints Golf Course	66	1	Maint/storage - Trailer	8X15	KLEDB	$ 35
Reduced	Saints Golf Course	67	1	Bathroom	8X60	CF2X13	$ 14
Reduced	Saints Golf Course	68	1	Maint/storage - Shed Flood	M175	NR	$ -
Reduced	Saints Golf Course	69	Ext	Maint/storage - Fence	M175	IND100BF	$ 74
Reduced	Sandhill Crane Park	1	1	Shop - Shop	1424T8	LP24	$ 20
Reduced	Sandhill Crane Park	2	1	Shop - Bathroom	1424T8	LP24	$ 3
Reduced	Sandhill Crane Park	3	1	Shop - Storage	1424T8	LP24	$ 5
Reduced	Sandhill Crane Park	4	Ext	Shop - Wall	S70	NR	$ -
Reduced	Sandhill Crane Park	5	1	Pavilion - Pavilion	M70	NR	$ -
Reduced	Sandhill Crane Park	6	1	Pavilion - Pavilion Wall	M175	NR	$ -
Reduced	Sandhill Crane Park	7	1	Pavilion - Bathroom Men's	1424T8	NR	$ -
Reduced	Sandhill Crane Park	8	1	Pavilion - Bathroom Women's	1424T8	NR	$ -
Reduced	Sandhill Crane Park	9	1	Concession - Electrical Room	1424T8	LP24	$ 5
Reduced	Sandhill Crane Park	10	1	Concession - Office	1424T8	LP24	$ 3
Reduced	Sandhill Crane Park	11	1	Concession - Bathroom Men's	1424T8	LP24	$ 32
Reduced	Sandhill Crane Park	12	1	Women's	1424T8	LP24	$ 32
Reduced	Sandhill Crane Park	13	1	Concession - Storage	60	CF13	$ 7
Reduced	Sandhill Crane Park	14	2	Concession - Stairwell	60	CF13	$ 8
Reduced	Sandhill Crane Park	15	2	Concession - Press Box	1424T8	NR	$ -
Reduced	Sandhill Crane Park	16	2	Concession - Press Box	K-LED	NR	$ -
Reduced	Sandhill Crane Park	17	2	Concession - Storage	1424T8	NR	$ -
Reduced	Sandhill Crane Park	18	Ext	Concession - Canopy	CFL13	NR	$ -
Reduced	Sportman's Park	1	1	Shop - Office	1444T8	LP44	$ 8
Reduced	Sportman's Park	2	1	Shop - Tractor Room	1424T8	LP24	$ 5
Reduced	Sportman's Park	3	1	Shop - Garage	1444T8	LP44	$ 8
Reduced	Sportman's Park	4	1	Shop - Bathroom Men's	1424T8	LP24	$ 5
Reduced	Sportman's Park	5	1	Shop - Bathroom Women's	1424T8	LP24	$ 5
Reduced	Sportman's Park	6	1	Shop - Concession	1444T8	LP44	$ -
Reduced	Sportman's Park	7	1	Shop - Concession	1424T8	LP24	$ 1
Reduced	Sportman's Park	8	1	Shop - Stairwell	60	CF13	$ 2
Reduced	Sportman's Park	9	1	Shop - Press Box	1444T8	LP44	$ 2
Reduced	Sportman's Park	10	1	Shop - Press Box	1424T8	LP24	$ 1
Reduced	Sportman's Park	11	Ext	Shop - Walls	S70	NR	$ -
Reduced	Sportman's Park	12	Ext	Shop - Walls	CFL2X18	NR	$ -
Reduced	Sportman's Park	13	Ext	Shop - Walls	M175	NR	$ -
Reduced	Sportman's Park	14	2	(removed From Scope	1424	NR	$ -
Reduced	Sportman's Park	15	2	Concession 1 - Coaches Room	K-LED	NR	$ -
Reduced	Sportman's Park	16	2	(removed From Scope	1424	NR	$ -
Reduced	Sportman's Park	17	2	Concession 1 - Hallway	K-LED	NR	$ -
Reduced	Sportman's Park	18	2	(removed From Scope	1424	NR	$ -
Reduced	Sportman's Park	19	2	Room (removed From Scope	1424	NR	$ -
Reduced	Sportman's Park	20	2	(removed From Scope	1424	NR	$ -
Reduced	Sportman's Park	21	2	(removed From Scope	1424	NR	$ -
Reduced	Sportman's Park	22	2	(removed From Scope	1424	NR	$ -
Reduced	Sportman's Park	23	2	(removed From Scope	1424	NR	$ -
Reduced	Sportman's Park	24	2	(removed From Scope	1424	NR	$ -
Reduced	Sportman's Park	25	2	(removed From Scope	1424	NR	$ -
Reduced	Sportman's Park	26	1	Concession 1 - Kitchen	1424	LP24	$ 2
Reduced	Sportman's Park	27	1	Concession 1 - Kitchen	K-LED	NR	$ -
Reduced	Sportman's Park	28	1	Concession 1 - Storage	1424	LP24	$ 10
Reduced	Sportman's Park	29	1	Concession 1 - Concession	2444	NP24R24	$ 40
Reduced	Sportman's Park	30	Ext	Concession 1 - Canopy	S50	NR	$ -
Reduced	Sportman's Park	31	Ext	Concession 1 - Walls	M175	NR	$ -
Reduced	Sportman's Park	32	Ext	Concession 1 - Walls	S70	NR	$ -
Reduced	Sportman's Park	33	1	Men's	2444T8	NP24R24	$ 40
Reduced	Sportman's Park	34	1	Women's	2444T8	NP24R24	$ 40
Reduced	Sportman's Park	35	1	Tennis Courts - Room	1424T8	LP24	$ 1
Reduced	Sportman's Park	36	Ext	Tennis Courts - Wall	M50	NR	$ -
Reduced	Sportman's Park	37	1	Concession 2 - Concession	1424T8	LP24	$ -
Reduced	Sportman's Park	38	1	Concession 2 - Press Box	1424	LP24	$ -
Reduced	Sportman's Park	39	Ext	Concession 2 - Door	60	CF13	$ 1
Reduced	Sportman's Park	40	1	League Storage - Storage	1828	1834INDWGTG	$ 12
Reduced	Sportman's Park	41	SW	League Storage - Walls	M150	NR	$ -
Reduced	Sportman's Park	42	1	Pavilion - Pavilion	S150	NR	$ -
Reduced	Sportman's Park West	1	1	Kitchen	2444	NP24R24	$ 16
Reduced	Sportman's Park West	2	1	Concession 1 - Fans	60	CF13	$ 2
Reduced	Sportman's Park West	3	1	Concession 1 - Walk In Cooler	60	CF13	$ 1
Reduced	Sportman's Park West	4	1	Concession 1 - Storage Bldg	1424	LP24	$ 2
Reduced	Sportman's Park West	5	1	Concession 1 - Storage Bldg	1424T8	NR	$ -
Reduced	Sportman's Park West	6	2	Concession 1 - Meeting Room	1424	LP24	$ 5
Reduced	Sportman's Park West	7	2	Concession 1 - Press Box	1844	LP44	$ 2
Reduced	Sportman's Park West	8	2	Fans	60	CF13	$ 2
Reduced	Sportman's Park West	9	2	Women's	1844	LP44	$ 2
Reduced	Sportman's Park West	10	2	Men's	1844	LP44	$ 2
Reduced	Sportman's Park West	11	1	Men's	1424T8	NR	$ -
Reduced	Sportman's Park West	12	1	Women's	1424T8	NR	$ -
Reduced	Sportman's Park West	13	1	Concession 1 - Electrical Room	1424T8	NR	$ -
Reduced	Sportman's Park West	14	Ext	Concession 1 - Walls	M250	IND120FL	$ 159
Reduced	Sportman's Park West	15	Ext	Concession 1 - Door	60	CF13	$ 11
Reduced	Sportman's Park West	16	1	Restrooms - Bathroom Men's	1424T8	LP24	$ 11
Reduced	Sportman's Park West	17	1	Women's	1424T8	LP24	$ 11
Reduced	Sportman's Park West	18	1	Restrooms - Electrical Room	1424T8	LP24	$ 0
Reduced	Sportman's Park West	19	Ext	Restrooms - Walls	8X60	CF2X13	$ 43
Reduced	Sportman's Park West	20	1	Concession 2 - Concession	1424	LP24	$ 5
Reduced	Sportman's Park West	21	1	Concession 2 - Storage	1424	LP24	$ 2
Reduced	Sportman's Park West	22	1	Concession 2 - Kitchen	1424	LP24	$ 2
Reduced	Swan Park	1	1	Restroom - Electrical Room	1424T8	LP24	$ 3

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Existing Qty	Proposed Qty	Included in Project	Total Hours	Total Pre kW	Total Post kW
Reduced	Swan Park	2	1	Restroom - Bathroom Men's	1424T8	LP24	1	1	TRUE	5,961	0.06	0.04
Reduced	Swan Park	3	1	Restroom - Bathroom Women's	1424T8	LP24	1	1	TRUE	5,961	0.06	0.04
Reduced	Swan Park	4	Ext	Restroom - Walls	I60	CF13	5	5	TRUE	4,380	0.30	0.07
Reduced	Swan Park	5	1	Storage - Storage	222UT8	INP22R22	1	1	TRUE	500	0.09	0.03
Reduced	Swan Park	6	1	Storage - Wall	S150	IND70WP	1	1	TRUE	4,380	0.19	0.08
Reduced	Swan Park	7	1	Kitchen (removed From Scope	1424	NR	4	4	FALSE	812	0.29	0.29
Reduced	Swan Park	8	1	(removed From Scope	2444	NR	9	9	FALSE	812	1.30	1.30
Reduced	Swan Park	9	1	From Scope 5/30/2012)	2444	NR	1	1	FALSE	812	0.14	0.14
Reduced	Swan Park	10	1	From Scope 5/30/2012)	1424	NR	2	2	FALSE	812	0.14	0.14
Reduced	Swan Park	11	1	From Scope 5/30/2012)	2444	NR	2	2	FALSE	812	0.29	0.29
Reduced	Swan Park	12	1	Concession - Exits	K-LED	NR	3	3	FALSE	8,760	0.01	0.01
Reduced	Swan Park	13	1	(removed From Scope	2444	NR	1	1	FALSE	500	0.14	0.14
Reduced	Tom Hooper Park	1	1	All Solar Lighting - No Upgrade	SOLAR	NR	1	-	FALSE	4,380	-	-
Reduced	Traffic Ops Shop	1	1	Storage 1	1424T8	LP24	1	1	TRUE	500	0.06	0.04
Reduced	Traffic Ops Shop	2	1	Bay 1	1844T8	LP44	4	4	TRUE	2,960	0.45	0.34
Reduced	Traffic Ops Shop	3	1	Bay 1	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Traffic Ops Shop	4	1	Bay 1 Task	1828	NP24K16	2	2	TRUE	2,960	0.25	0.19
Reduced	Traffic Ops Shop	5	1	Bathroom	I2X60	CF2X13	1	1	TRUE	500	0.12	0.03
Reduced	Traffic Ops Shop	6	1	Storage 2	I2X60	CF2X13	1	1	TRUE	500	0.12	0.03
Reduced	Traffic Ops Shop	7	1	Storage 3	1424T8	NR	1	1	FALSE	1	0.06	0.06
Reduced	Traffic Ops Shop	8	1	Bay 2	1844T8	NR	2	2	FALSE	1	0.23	0.23
Reduced	Traffic Ops Shop	9	1	Bay 2	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Traffic Ops Shop	10	1	Bathroom 2	I2X60	NR	1	1	FALSE	1	0.12	0.12
Reduced	Traffic Ops Shop	11	1	Storage 3	I2X60	NR	1	1	FALSE	1	0.12	0.12
Reduced	Traffic Ops Shop	12	1	Bay 3	1844T8	NR	2	2	FALSE	1	0.23	0.23
Reduced	Traffic Ops Shop	13	1	Bay 3	K-LED	NR	2	2	FALSE	8,760	0.01	0.01
Reduced	Traffic Ops Shop	14	1	Bathroom 3	I2X60	NR	1	1	FALSE	1	0.12	0.12
Reduced	Traffic Ops Shop	15	Ext	Walls	Q250	NR	8	8	FALSE	4,380	2.00	2.00
Reduced	Turtle Run Park	1	1	Pavilion	M100	NR	1	1	FALSE	4,380	0.13	0.13
Reduced	Turtle Run Park	2	Ext	Bath House	CFL20	NR	1	1	FALSE	4,380	0.02	0.02
Reduced	Turtle Run Park	3	1	Slop Sink	1424	LP24	1	1	TRUE	500	0.07	0.04
Reduced	Veteran's Memorial Park	1	1	Ground Mounted Flag Lights	M100	NR	8	8	FALSE	4,380	1.04	1.04
Reduced	Veteran's Memorial Park	2	1	Korean War Memorial	I50R20	CF14R20	2	2	TRUE	4,380	0.10	0.03
Reduced	Veteran's Memorial Park	3	Ext	Bathhouse Wall	CFL26	NR	1	1	FALSE	4,380	0.03	0.03
Reduced	Veteran's Memorial Park	4	Ext	Bathhouse Wall	M50	NR	1	1	FALSE	4,380	0.06	0.06
Reduced	Veteran's Park at Rivergate	1	1	Bathroom Men's	CFL3X13	CF2X13DRM	1	1	TRUE	5,961	0.04	0.03
Reduced	Veteran's Park at Rivergate	2	1	Bathroom Women's	CFL3X13	CF2X13DRM	1	1	TRUE	5,961	0.04	0.03
Reduced	Veteran's Park at Rivergate	3	1	Bathroom Handicap	CFL26	NR	1	1	FALSE	5,961	0.03	0.03
Reduced	Veteran's Park at Rivergate	4	Ext	Bathroom Wall	CFL26	NR	1	1	FALSE	4,380	0.03	0.03
Reduced	Veteran's Park at Rivergate	5	Ext	Bathroom Wall	M100	NR	2	2	FALSE	4,380	0.26	0.26
Reduced	Veteran's Park at Rivergate	6	Ext	Vending	COLDDRINK	NR	1	1	FALSE	8,760	0.34	0.34
Reduced	Veteran's Park at Rivergate	7	1	Shop	222U	1424INDWGTG-XL	4	4	TRUE	2,960	0.29	0.20
Reduced	Veteran's Park at Rivergate	8	1	Shop	1424	LP24	2	2	TRUE	2,960	0.14	0.09
Reduced	Veteran's Park at Rivergate	9	Ext	Pavilion	S50	NR	1	1	FALSE	4,380	0.06	0.06
Reduced	Veteran's Park at Rivergate	10	Ext	Pavilion	M150	IND70FL	1	1	TRUE	4,380	0.19	0.08
Reduced	Veteran's Park at Rivergate	11	Ext	Boat Ramp	M150	IND70FL	1	1	TRUE	7,298	0.19	0.08
Reduced	Veteran's Park at Rivergate	12	Ext	Boat Ramp	M1000	M750K	1	1	TRUE	7,298	1.08	0.82
Reduced	Veteran's Park at Rivergate	13	Ext	Poles	M400	IND150WP	3	3	TRUE	4,380	1.42	0.50
Reduced	Veteran's Park at Rivergate	14	Ext	Poles	S400	IND150WP	3	3	TRUE	4,380	1.40	0.50
Reduced	Whispering Pines Park	1	1	Restroom - Electrical Room	1424T8	LP24	3	3	TRUE	500	0.18	0.13
Reduced	Whispering Pines Park	2	1	Restroom - Bathroom Women's	1424T8	LP24	2	2	TRUE	5,961	0.12	0.09
Reduced	Whispering Pines Park	3	1	Restroom - Bathroom Men's	1424T8	LP24	2	2	TRUE	5,961	0.12	0.09
Reduced	Whispering Pines Park	4	Ext	Restroom - Wall	M175	IND70WP	1	1	TRUE	4,380	0.21	0.08
Reduced	Whispering Pines Park	5	Ext	Restroom - Door	I60	CF13	1	1	TRUE	4,380	0.06	0.01
Reduced	Whispering Pines Park	6	Ext	Restroom - Canopy	I60	CF13	1	1	TRUE	4,380	0.06	0.01
Reduced	Whispering Pines Park	7	1	Pavilion - Pavilion	M100	NR	1	1	FALSE	4,380	0.13	0.13
Reduced	Whispering Pines Park	8	1	Shop - Bathroom Men's	1424T8	LP24	2	2	TRUE	5,961	0.12	0.09
Reduced	Whispering Pines Park	9	1	Shop - Bathroom Women's	1424T8	LP24	2	2	TRUE	5,961	0.12	0.09
Reduced	Whispering Pines Park	10	1	Shop - Garage	1424T8	LP24	6	6	TRUE	2,960	0.36	0.29
Reduced	Whispering Pines Park	11	1	Shop - Garage	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Whispering Pines Park	12	1	Shop - Bathroom	1424T8	LP24	1	1	TRUE	500	0.06	0.04
Reduced	Whispering Pines Park	13	1	Shop - Storage	1424T8	LP24	1	1	TRUE	500	0.06	0.04
Reduced	Whispering Pines Park	14	Ext	Shop - Walls	I2X60	CF2X13	1	1	TRUE	4,380	0.12	0.03
Reduced	Whispering Pines Park	15	Ext	Shop - Walls	M175	IND70WP	4	4	TRUE	4,380	0.84	0.30
Reduced	Whispering Pines Park	16	1	Room	2444T8	NP24R24	4	4	TRUE	812	2.45	0.20
Reduced	Whispering Pines Park	17	1	Room	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Whispering Pines Park	18	1	Concessions - Trophy Room	1444T8	LP44	4	4	TRUE	812	0.45	0.34
Reduced	Whispering Pines Park	19	1	Concessions - Trophy Room	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Whispering Pines Park	20	1	Concessions - Locker Room	2444T8	NP24R24	1	1	TRUE	812	0.11	0.05
Reduced	Whispering Pines Park	21	1	Concessions - Storage	222UT8	NP22R22	2	2	TRUE	812	0.12	0.06
Reduced	Whispering Pines Park	22	1	Concessions - Storage 2	1424	LP24	2	2	TRUE	812	0.14	0.09
Reduced	Whispering Pines Park	23	Ext	Concessions - Wall	CFL2X13	NR	1	1	FALSE	4,380	0.03	0.03
Reduced	Whispering Pines Park	24	Ext	Concessions - Canopy	CFL2X13	NR	2	2	FALSE	4,380	0.05	0.05
Reduced	Whispering Pines Park	25	Ext	Concessions - Canopy	CFL26	NR	1	1	FALSE	4,380	0.03	0.03
Reduced	Whispering Pines Park	26	Ext	Concessions - Wall	M175	IND70FL	3	3	TRUE	4,380	0.63	0.23
Reduced	Whispering Pines Park	27	1	Tennis Building - Office	1424T8	NR	2	2	FALSE	1	0.12	0.12
Reduced	Whispering Pines Park	28	Ext	Tennis Building - Canopy	1424T8	LP24	5	5	TRUE	4,380	0.38	0.26
Reduced	Whispering Pines Park	29	1	Restroom 2 - Utility Room	1424T8	LP24	1	1	TRUE	500	0.06	0.04
Reduced	Whispering Pines Park	30	Ext	Restroom 2 - Walls	S70	NR	3	3	FALSE	4,380	0.26	0.26
Reduced	Whispering Pines Park	31	1	Minskey Gym - Lobby	2424T8	LP24	8	8	TRUE	4,563	0.48	0.34
Reduced	Whispering Pines Park	32	1	Minskey Gym - Lobby	I60	CF13	3	3	TRUE	4,563	0.18	0.04
Reduced	Whispering Pines Park	33	1	Minskey Gym - Lobby	CF13	NR	1	1	FALSE	4,563	0.01	0.01
Reduced	Whispering Pines Park	34	1	Minskey Gym - Lobby	K-LED	NR	1	1	FALSE	8,760	0.00	0.00
Reduced	Whispering Pines Park	35	1	Minskey Gym - Lobby Vending	SNACK	NR	1	1	FALSE	8,760	0.04	0.04
Reduced	Whispering Pines Park	36	1	Minskey Gym - Bathroom Men's	2444T8	NP24R24	3	3	TRUE	4,769	0.34	0.15
Reduced	Whispering Pines Park	37	1	Minskey Gym - Bathroom Men's	CFL13	NR	1	1	FALSE	4,769	0.01	0.01
Reduced	Whispering Pines Park	38	1	Minskey Gym - Bathroom Men's	CFL13	NR	1	1	FALSE	4,769	0.01	0.01
Reduced	Whispering Pines Park	39	1	Minskey Gym - Bathroom Men's	2444T8	NP24R24	3	3	TRUE	4,769	0.34	0.15
Reduced	Whispering Pines Park	40	1	Minskey Gym - Office	2434T8	NP24R24	3	3	TRUE	4,563	0.26	0.15
Reduced	Whispering Pines Park	41	1	Minskey Gym - Gym	M200	1444LBPSWGTG	8	8	TRUE	7,298	1.98	0.61
Reduced	Whispering Pines Park	42	1	Minskey Gym - Gym	M200	1444LBPSWGTG	8	8	TRUE	7,298	1.98	0.61
Reduced	Whispering Pines Park	43	1	Minskey Gym - Gym	M200	1444LBPSWGTG	4	4	TRUE	7,298	0.98	0.46
Reduced	Whispering Pines Park	44	1	Minskey Gym - Gym	CFL2X18	NR	1	1	FALSE	7,298	0.04	0.04
Reduced	Whispering Pines Park	45	1	Minskey Gym - Gym	K-LED	NR	3	3	FALSE	8,760	0.01	0.01
Reduced	Whispering Pines Park	46	1	Minskey Gym - Gym Storage	2424T8	LP24	4	4	TRUE	500	0.24	0.17
Reduced	Whispering Pines Park	47	1	Minskey Gym - Gym Storage 2	2424T8	LP24	4	4	TRUE	500	0.24	0.17
Reduced	Whispering Pines Park	48	Ext	Minskey Gym - Canopy	M50	NR	4	4	FALSE	4,380	0.25	0.25
Reduced	Whispering Pines Park	49	Ext	Minskey Gym - Flag	M250	NR	1	1	FALSE	4,380	0.30	0.30
Reduced	Whispering Pines Park	50	Ext	Minskey Gym - Walls	M175	IND70WP	8	8	TRUE	4,380	1.68	0.60
Reduced	Whispering Pines Park	51	Ext	Minskey Gym - Electrical Room	1424T8	LP24	2	2	TRUE	500	0.12	0.05
						Total Qty	7,398	7,398		4,124	600	457

Fixture Location Guide

Site Name	Building Name	Index	Floor	Location	Existing Code	Proposed Code	Total Dollars Saved
Reduced	Swan Park	2	1	Restroom - Bathroom Men's	1424T8	LP24	$ 9
Reduced	Swan Park	3	1	Restroom - Bathroom Women's	1424T8	LP24	$ 9
Reduced	Swan Park	4	Ext	Restroom - Walls	I60	CF13	$ 90
Reduced	Swan Park	5	1	Storage - Storage	222UT8	NP22R22	$ 4
Reduced	Swan Park	6	1	Storage - Wall	S150	IND70WP	$ 43
Reduced	Swan Park	7	1	Kitchen (removed From Scope	1424	NR	$ -
Reduced	Swan Park	8	1	(removed From Scope	2444	NR	$ -
Reduced	Swan Park	9	1	From Scope 5/30/2012)	2444	NR	$ -
Reduced	Swan Park	10	1	From Scope 5/30/2012)	1424	NR	$ -
Reduced	Swan Park	11	1	From Scope 5/30/2012)	2444	NR	$ -
Reduced	Swan Park	12	1	Concession - Exits	K-LED	NR	$ -
Reduced	Swan Park	13	1	(removed From Scope	2444	NR	$ -
Reduced	Tom Hooper Park	1	1	All Solar Lighting - No Upgrade	SOLAR	NR	$ -
Reduced	Traffic Ops Shop	1	1	Storage 1	1424T8	LP24	$ 3
Reduced	Traffic Ops Shop	2	1	Bay 1	1844T8	LP44	$ 44
Reduced	Traffic Ops Shop	3	1	Bay 1	K-LED	NR	$ -
Reduced	Traffic Ops Shop	4	1	Bay 1 Task	1628	NP24K18	$ 85
Reduced	Traffic Ops Shop	5	1	Bathroom	I2X60	CF2X13	$ 16
Reduced	Traffic Ops Shop	6	1	Storage 2	I2X60	CF2X13	$ 16
Reduced	Traffic Ops Shop	7	1	Storage 3	1424T8	NR	$ -
Reduced	Traffic Ops Shop	8	1	Bay 2	1844T8	NR	$ -
Reduced	Traffic Ops Shop	9	1	Bay 2	K-LED	NR	$ -
Reduced	Traffic Ops Shop	10	1	Bathroom 2	I2X60	NR	$ -
Reduced	Traffic Ops Shop	11	1	Storage 3	I2X60	NR	$ -
Reduced	Traffic Ops Shop	12	1	Bay 3	1844T8	NR	$ -
Reduced	Traffic Ops Shop	13	1	Bay 3	K-LED	NR	$ -
Reduced	Traffic Ops Shop	14	1	Bathroom 3	I2X60	NR	$ -
Reduced	Traffic Ops Shop	15	Ext	Walls	Q250	NR	$ -
Reduced	Turtle Run Park	1	1	Pavilion	M100	NR	$ -
Reduced	Turtle Run Park	2	Ext	Bath House	CFL26	NR	$ -
Reduced	Turtle Run Park	3	1	Slop Sink	1424	LP24	$ 1
Reduced	Veteran's Memorial Park	1	1	Ground Mounted Flag Lights	M100	NR	$ -
Reduced	Veteran's Memorial Park	2	1	Korean War Memorial	I50R20	CF14R20	$ 26
Reduced	Veteran's Memorial Park	3	Ext	Bathhouse Wall	CFL26	NR	$ -
Reduced	Veteran's Memorial Park	4	Ext	Bathhouse Wall	M50	NR	$ -
Reduced	Veteran's Park at Rivergate	1	1	Bathroom Men's	CFL3X13	CF2X13ORM	$ 4
Reduced	Veteran's Park at Rivergate	2	1	Bathroom Women's	CFL3X13	CF2X13ORM	$ 4
Reduced	Veteran's Park at Rivergate	3	1	Bathroom Handicapp	CFL26	NR	$ -
Reduced	Veteran's Park at Rivergate	4	Ext	Bathroom Wall	CFL26	NR	$ -
Reduced	Veteran's Park at Rivergate	5	Ext	Bathroom Wall	M100	NR	$ -
Reduced	Veteran's Park at Rivergate	6	Ext	Vending	COLDDRINK	NR	$ -
Reduced	Veteran's Park at Rivergate	7	1	Shop	222U	1424INDWGTG-XL	$ 22
Reduced	Veteran's Park at Rivergate	8	1	Shop	1424	LP24	$ 14
Reduced	Veteran's Park at Rivergate	9	Ext	Pavilion	S50	NR	$ -
Reduced	Veteran's Park at Rivergate	10	Ext	Pavilion	M150	IND70FL	$ 38
Reduced	Veteran's Park at Rivergate	11	Ext	Boat Ramp	M150	IND70FL	$ 93
Reduced	Veteran's Park at Rivergate	12	Ext	Boat Ramp	M1000	M750K	$ 158
Reduced	Veteran's Park at Rivergate	13	Ext	Poles	M400	IND150WP	$ 333
Reduced	Veteran's Park at Rivergate	14	Ext	Poles	S400	IND150WP	$ 322
Reduced	Whispering Pines Park	1	1	Restroom - Electrical Room	1424T8	LP24	$ 8
Reduced	Whispering Pines Park	2	1	Restroom - Bathroom Women's	1424T8	LP24	$ 16
Reduced	Whispering Pines Park	3	1	Restroom - Bathroom Men's	1424T8	LP24	$ 16
Reduced	Whispering Pines Park	4	Ext	Restroom - Wall	M175	IND70WP	$ 50
Reduced	Whispering Pines Park	5	Ext	Restroom - Door	I60	CF13	$ 17
Reduced	Whispering Pines Park	6	Ext	Restroom - Canopy	I60	CF13	$ 17
Reduced	Whispering Pines Park	7	1	Pavilion - Pavilion	M100	NR	$ -
Reduced	Whispering Pines Park	8	1	Shop - Bathroom Men's	1424T8	LP24	$ 16
Reduced	Whispering Pines Park	9	1	Shop - Bathroom Women's	1424T8	LP24	$ 16
Reduced	Whispering Pines Park	10	1	Shop - Garage	1424T8	LP24	$ 30
Reduced	Whispering Pines Park	11	1	Shop - Garage	K-LED	NR	$ -
Reduced	Whispering Pines Park	12	1	Shop - Bathroom	1424T8	LP24	$ 3
Reduced	Whispering Pines Park	13	1	Shop - Storage	1424T8	LP24	$ 3
Reduced	Whispering Pines Park	14	Ext	Shop - Walls	I2X60	CF2X13	$ 35
Reduced	Whispering Pines Park	15	Ext	Shop - Walls	M175	IND70WP	$ 199
Reduced	Whispering Pines Park	16	1	Room	2444T8	NP24R24	$ 42
Reduced	Whispering Pines Park	17	1	Room	K-LED	NR	$ -
Reduced	Whispering Pines Park	18	1	Concessions - Trophy Room	1444T8	LP44	$ 18
Reduced	Whispering Pines Park	19	1	Concessions - Trophy Room	K-LED	NR	$ -
Reduced	Whispering Pines Park	20	1	Concessions - Locker Room	2444T8	NP24R24	$ 10
Reduced	Whispering Pines Park	21	1	Concessions - Storage	222UT8	NP22R22	$ 9
Reduced	Whispering Pines Park	22	1	Concessions - Storage 2	1424	LP24	$ 9
Reduced	Whispering Pines Park	23	Ext	Concessions - Wall	CFL2X13	NR	$ -
Reduced	Whispering Pines Park	24	Ext	Concessions - Canopy	CFL2X13	NR	$ -
Reduced	Whispering Pines Park	25	Ext	Concessions - Canopy	CFL26	NR	$ -
Reduced	Whispering Pines Park	26	Ext	Concessions - Wall	M175	IND70FL	$ 149
Reduced	Whispering Pines Park	27	1	Tennis Building - Office	1424T8	NR	$ -
Reduced	Whispering Pines Park	28	Ext	Tennis Building - Canopy	1424T8	LP24	$ 38
Reduced	Whispering Pines Park	29	1	Restroom 2 - Utility Room	1424T8	LP24	$ 3
Reduced	Whispering Pines Park	30	Ext	Restroom 2 - Walls	S70	NR	$ -
Reduced	Whispering Pines Park	31	1	Minskey Gym - Lobby	2424T8	LP24	$ 52
Reduced	Whispering Pines Park	32	1	Minskey Gym - Lobby	I60	CF13	$ 53
Reduced	Whispering Pines Park	33	1	Minskey Gym - Lobby	CFL13	NR	$ -
Reduced	Whispering Pines Park	34	1	Minskey Gym - Loopy	K-LED	NR	$ -
Reduced	Whispering Pines Park	35	1	Minskey Gym - Loopy Vending	SNACK	NR	$ -
Reduced	Whispering Pines Park	36	1	Minskey Gym - Bathroom Men's	2444T8	NP24R24	$ 75
Reduced	Whispering Pines Park	37	1	Minskey Gym - Bathroom Men's	CFL13	NR	$ -
Reduced	Whispering Pines Park	38	1	Minskey Gym - Bathroom Men's	CFL13	NR	$ -
Reduced	Whispering Pines Park	39	1	Minskey Gym - Bathroom Men's	2444T8	NP24R24	$ 75
Reduced	Whispering Pines Park	40	1	Minskey Gym - Office	2434T8	NP24R24	$ 43
Reduced	Whispering Pines Park	41	1	Minskey Gym - Gym	M200	1444LBPSWGTG	$ 561
Reduced	Whispering Pines Park	42	1	Minskey Gym - Gym	M200	1444LBPSWGTG	$ 561
Reduced	Whispering Pines Park	43	1	Minskey Gym - Gym	M200	1444LBPSWGTG	$ 281
Reduced	Whispering Pines Park	44	1	Minskey Gym - Gym	CFL2X18	NR	$ -
Reduced	Whispering Pines Park	45	1	Minskey Gym - Gym	K-LED	NR	$ -
Reduced	Whispering Pines Park	46	1	Minskey Gym - Gym Storage	2424T8	LP24	$ 10
Reduced	Whispering Pines Park	47	1	Minskey Gym - Gym Storage 2	2424T8	LP24	$ 10
Reduced	Whispering Pines Park	48	Ext	Minskey Gym - Canopy	M50	NR	$ -
Reduced	Whispering Pines Park	49	Ext	Minskey Gym - Flag	M250	NR	$ -
Reduced	Whispering Pines Park	50	Ext	Minskey Gym - Walls	M175	IND70WP	$ 397
Reduced	Whispering Pines Park	51	Ext	Minskey Gym - Electrical Room	1424T8	LP24	$ 5

	Total Qty	$ 47,617
		$ 6,180
		$ 53,797
		$ 4,773
		$ 3,032
		$ 61,601

Hour Codes

Hour Code	Usage Description	Total Hours
1	Continuous Use	8760
2	Low Use Office	500
3	Normal Use Office	2960
4	High Use Office	4563
5	Personal Bath	500
6	Common Bath	5961
7	Utility - Low Use	500
8	Common Areas	2637
9	Hallways	3387
10	Exterior	4380
11	Botanical Garden	2295
12	Community Center	5785
13	Community Center Fitness Center	4130
14	Conference Rooms	2500
15	PAL Building Gym	1728
16	City Clinic	3260
17	Railroad Club	728
18	Parks	812
39	Police Station East	1250
40	James Anderson Ro Plant Lab	3650
41	Port St Lucie South Port generator room	104
42	Port St Lucie South Port Booster Station	500
43	Port St Lucie South Port WWTP	24
44	Port St. Lucie North Port WWTP Booster Station	250
45	Port St Lucie MidPort WWTP Booster Station	250
46	Port St Lucie City Center Storage	250
47	Port St Lucie Civic Ctr Rec areas, and hallls	5806
48	West Port WWTP Office	5475
49	High Use Sports Complex Area	7298
99	Emergency Fixtures	1
103	Normal Use Office - Existing Sensor	2368
106	Common Bath - Existing Sensor	4769
107	Utility - Low Use - Existing Sensor	400
108	Common Areas - Existing Sensor	1200
111	Botanical Garden - Existing Sensor	1836
147	Port St Lucie Civic Ctr Rec areas, and hallls - Existing Sensor	4645

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Controls Location Guide

Site Name	Building Name	Index	Floor	Location	Control Qty	Control Code	Total Proposed Load	Volts	Proposed Control Description	Hour Code	Proposed Control Load Reduction	Proposed Control Hours Reduction	Total Hours	Total kWh Existing	Total kWh Proposed	Total kWh Saved	Total kWh Dollars Saved
Port St Lucie FL -	BLDG DEPT used as Clinic	1	1	Waiting Room	1	OSW	0.1260	120	Single Pole Occupancy Sensor	16	100%	33%	3,280	421	282	139	$ 14
Port St Lucie FL -	BLDG DEPT used as Clinic	4	1	Bathroom	1	OSW	0.0430	120	Single Pole Occupancy Sensor	6	100%	60%	5,961	256	103	154	$ 15
Port St Lucie FL -	BLDG DEPT used as Clinic	14	1	Bathroom	1	OSW	0.0860	120	Single Pole Occupancy Sensor	6	100%	60%	5,961	513	205	308	$ 30
Port St Lucie FL -	City Hall Building B	99	1	Office P161-permits Lobby	1	OSC	0.4410	277	Ceiling Mounted Occupancy Sensor	3	100%	42%	2,960	1,305	757	548	$ 31
Port St Lucie FL -	City Hall Building B	111	1	Office P107	1	OSW2G	0.1960	277	Single Pole Occupancy Sensor 2G	3	100%	42%	2,960	580	336	244	$ 14
Port St Lucie FL -	City Hall Building B	118	1	Office P114	1	OSW	0.1960	277	Single Pole Occupancy Sensor	3	100%	42%	2,960	580	336	244	$ 14
Port St Lucie FL -	City Hall Building B	121	1	Break C103	1	OSC	0.5390	277	Ceiling Mounted Occupancy Sensor	8	100%	33%	2,637	1,421	952	469	$ 27
Port St Lucie FL -	City Hall Building B	127	1	Office A112.1	1	OSW	0.2450	277	Single Pole Occupancy Sensor	3	100%	42%	2,960	725	421	305	$ 17
Port St Lucie FL -	City Hall Building B	129	1	Office A109	1	OSW	0.1950	277	Single Pole Occupancy Sensor	3	100%	42%	2,960	577	335	242	$ 14
Port St Lucie FL -	City Hall Building B	131	1	Office A108	1	OSW2G-2P	0.3580	277	Dual Pole Occupancy Sensor 2G	3	100%	42%	2,960	1,060	615	445	$ 26
Port St Lucie FL -	City Hall Building B	138	1	Office A106	1	OSW	0.2940	277	Single Pole Occupancy Sensor	3	100%	42%	2,960	870	505	366	$ 21
Port St Lucie FL -	City Hall Building B	144	1	Bath C105	1	OSWDT	0.1410	277	Single Pole Occupancy Sensor, Dual	6	100%	60%	5,961	841	336	504	$ 29
Port St Lucie FL -	City Hall Building B	145	1	Bath C104	1	OSWDT	0.1410	277	Single Pole Occupancy Sensor, Dual	6	100%	60%	5,961	841	336	504	$ 29
Port St Lucie FL -	City Hall Building B	170	1	Office R110	1	OSW	0.1960	277	Single Pole Occupancy Sensor	3	100%	42%	2,960	580	336	244	$ 14
Port St Lucie FL -	City Hall Building B	178	1	Training Room	1	OSCDT2	1.3230	277	(2) Ceiling Mount Occupancy Sensor,	14	100%	33%	2,500	3,308	2,216	1,091	$ 63
Port St Lucie FL -	City Hall Building B	194	1	Office L101	1	OSC2	0.6370	277	(2) Ceiling Mounted Occupancy	3	100%	42%	2,960	1,868	1,094	702	$ 45
Port St Lucie FL -	City Hall Building B	202	1	Office L107	1	OSW	0.1960	277	Single Pole Occupancy Sensor	3	100%	42%	2,960	580	336	244	$ 14
Port St Lucie FL -	City Hall Building B	17	2	Office O205	1	OSW	0.1960	120	Single Pole Occupancy Sensor	3	100%	42%	2,960	580	336	244	$ 14
Port St Lucie FL -	City Hall Building B	33	2	Office B202	1	OSW	0.1960	120	Single Pole Occupancy Sensor	3	100%	42%	2,960	580	336	244	$ 14
Port St Lucie FL -	City Hall Building B	34	2	Office B203	1	OSW	0.1960	120	Single Pole Occupancy Sensor	3	100%	42%	2,960	580	336	244	$ 14
Port St Lucie FL -	City Hall Building B	37	2	Office E223	1	OSW	0.1960	120	Single Pole Occupancy Sensor	3	100%	42%	2,960	580	336	244	$ 14
Port St Lucie FL -	City Hall Building B	40	2	Bath C216	1	OSWDT	0.1840	120	Single Pole Occupancy Sensor, Dual	6	100%	60%	5,961	1,097	439	658	$ 38
Port St Lucie FL -	City Hall Building B	42	2	Bath C216	1	OSWDT	0.1840	120	Single Pole Occupancy Sensor, Dual	6	100%	60%	5,961	1,097	439	658	$ 38
Port St Lucie FL -	City Hall Building B	51	2	Brk Rm E224	1	OSW	0.2940	120	Single Pole Occupancy Sensor	8	100%	33%	2,637	775	519	256	$ 15
Port St Lucie FL -	City Hall Building B	59	2	Office E217	1	OSC	0.4410	120	Ceiling Mounted Occupancy Sensor	3	100%	42%	2,960	1,305	757	548	$ 31
Port St Lucie FL -	City Hall Building B	65	2	Office E225	1	OSW	0.2940	120	Single Pole Occupancy Sensor	3	100%	42%	2,960	870	505	366	$ 21
Port St Lucie FL -	City Hall Building B	67	2	Conference E236	1	OSW	0.3430	277	Single Pole Occupancy Sensor	14	100%	33%	2,500	858	575	283	$ 16
Port St Lucie FL -	City Hall Building B	68	2	File Room E215	1	OSC2	1.0290	277	(2) Ceiling Mounted Occupancy	3	100%	42%	2,960	3,048	1,767	1,279	$ 73
Port St Lucie FL -	City Hall Building B	75	2	Office E233	1	OSW	0.1960	120	Single Pole Occupancy Sensor	3	100%	42%	2,960	580	336	244	$ 14
Port St Lucie FL -	City Hall Building B	77	2	Office E231	1	OSW	0.1960	120	Single Pole Occupancy Sensor	3	100%	42%	2,960	580	336	244	$ 14
Port St Lucie FL -	City Hall Building B	80	2	Office E214	1	OSW	0.1960	120	Single Pole Occupancy Sensor	3	100%	42%	2,960	580	336	244	$ 14
Port St Lucie FL -	City Hall Building B	88	2	Office F203	1	OSW	0.1960	277	Single Pole Occupancy Sensor	3	100%	42%	2,960	580	336	244	$ 14
Port St Lucie FL -	Civic Center Civic Center	94	1	Office 118	1	OSW-PH	0.1720	277	Single Pole Occupancy Sensor, PH	4	100%	34%	4,563	785	518	267	$ 15
Port St Lucie FL -	Civic Center Civic Center	95	1	Office 119	1	OSW-PH	0.1920	277	Single Pole Occupancy Sensor, PH	4	100%	34%	4,563	876	578	298	$ 17
Port St Lucie FL -	Civic Center Civic Center	125	1	Office 255	1	OSW	0.0860	277	Single Pole Occupancy Sensor	47	100%	42%	5,806	499	290	210	$ 12
Port St Lucie FL -	Civic Center Civic Center	126	1	Rec Desk 235	1	OSC	0.1920	277	Ceiling Mounted Occupancy Sensor	47	100%	42%	5,806	1,115	647	468	$ 27
Port St Lucie FL -	Civic Center Civic Center	128	1	Office 236	1	OSW	0.0860	277	Single Pole Occupancy Sensor	47	100%	42%	5,806	499	290	210	$ 12
Port St Lucie FL -	Civic Center Civic Center	129	1	Office 237	1	OSW	0.0860	277	Single Pole Occupancy Sensor	47	100%	42%	5,806	499	290	210	$ 12
Port St Lucie FL -	Civic Center Civic Center	130	1	Office 238	1	OSW	0.0860	277	Single Pole Occupancy Sensor	47	100%	42%	5,806	499	290	210	$ 12
Port St Lucie FL -	Civic Center Civic Center	131	1	Tv Lounge 239	1	OSW	0.1440	277	Single Pole Occupancy Sensor	47	100%	42%	5,806	836	485	351	$ 20
Port St Lucie FL -	Civic Center Civic Center	134	1	Multipurpose A 247	1	OSC-PH	0.5390	277	Ceiling Mounted Occupancy Sensors,	47	100%	42%	5,806	3,129	1,815	1,314	$ 75
Port St Lucie FL -	Civic Center Civic Center	138	1	Multipurpose B 248	1	OSC-PH	0.5880	277	Ceiling Mounted Occupancy Sensors,	47	100%	42%	5,806	3,414	1,980	1,434	$ 82
Port St Lucie FL -	Civic Center Civic Center	143	1	Activitt Rm 251	1	OSC2-PH	0.3920	277	(2) Ceiling Mounted Occupancy	47	100%	42%	5,806	2,276	1,320	956	$ 55
Port St Lucie FL -	Civic Center Civic Center	163	1	Hall	1	OSFL2	0.4730	277	(2) Corner Mount Flood Occupancy	47	100%	42%	5,806	2,746	1,593	1,153	$ 66
Port St Lucie FL -	Civic Center Civic Center	167	1	Racquetball Lobby 256	1	OSC	0.3440	277	Ceiling Mounted Occupancy Sensor	47	100%	42%	5,806	1,997	1,158	839	$ 48
Port St Lucie FL -	Civic Center Civic Center	168	1	Court C 244	1	OSCDT-HB	0.5390	277	Ceiling Mount Occupancy Sensor, High	47	100%	42%	5,806	3,129	1,815	1,314	$ 75
Port St Lucie FL -	Civic Center Civic Center	169	1	Court C 234	1	OSCDT-HB	0.5390	277	Ceiling Mount Occupancy Sensor, High	47	100%	42%	5,806	3,129	1,815	1,314	$ 75
Port St Lucie FL -	Civic Center Civic Center	170	1	Court A 233	1	OSCDT-HB	0.5390	277	Ceiling Mount Occupancy Sensor, High	47	100%	42%	5,806	3,129	1,815	1,314	$ 75
Port St Lucie FL -	Civic Center Civic Center	171	1	Court D 245	1	OSCDT-HB	0.5390	277	Ceiling Mount Occupancy Sensor, High	47	100%	42%	5,806	3,129	1,815	1,314	$ 75
Port St Lucie FL -	Civic Center Civic Center	173	1	Stg 231	1	OSW	0.2940	277	Single Pole Occupancy Sensor	3	100%	42%	2,960	870	505	366	$ 21
Port St Lucie FL -	Civic Center Civic Center	174	1	Game Rm 201	1	OSC2	1.4640	277	(2) Ceiling Mounted Occupancy	47	100%	42%	5,806	8,500	4,930	3,570	$ 205
Port St Lucie FL -	Civic Center Civic Center	199	1	Office 219	1	OSC	0.1960	277	Ceiling Mounted Occupancy Sensor	47	100%	42%	5,806	1,138	660	478	$ 27
Port St Lucie FL -	Civic Center Civic Center	200	1	Office 218	1	OSW	0.1920	277	Single Pole Occupancy Sensor	47	100%	42%	5,806	1,115	647	468	$ 27
Port St Lucie FL -	Civic Center Civic Center	201	1	Massage Rm 217	1	OSW	0.1920	277	Single Pole Occupancy Sensor	47	100%	42%	5,806	1,115	647	468	$ 27
Port St Lucie FL -	Civic Center Civic Center	202	1	Fitness Room 222	1	OSC	0.2450	277	Ceiling Mounted Occupancy Sensor	47	100%	42%	5,806	1,422	825	597	$ 34
Port St Lucie FL -	Civic Center Civic Center	204	1	Fitness Room 222	1	OSC	0.1470	277	Ceiling Mounted Occupancy Sensor	47	100%	42%	5,806	853	495	358	$ 21
Port St Lucie FL -	Civic Center Civic Center	208	1	Fitness Room 222	1	OSC	0.2450	277	Ceiling Mounted Occupancy Sensor	47	100%	42%	5,806	1,422	825	597	$ 34
Port St Lucie FL -	Civic Center Civic Center	208	1	Fitness Room 222	1	OSC	0.2450	277	Ceiling Mounted Occupancy Sensor	47	100%	42%	5,806	1,422	825	597	$ 34
Port St Lucie FL -	Civic Center Civic Center	210	1	Fitness Room 222	1	OSC	0.2450	277	Ceiling Mounted Occupancy Sensor	47	100%	42%	5,806	1,422	825	597	$ 34
Port St Lucie FL -	Civic Center Civic Center	214	1	Fitness Room 233	1	OSW	0.2410	277	Single Pole Occupancy Sensor	47	100%	42%	5,806	1,399	812	588	$ 34
Port St Lucie FL -	Community Center	8	1	Kitchen Small	1	OSW	0.3470	120	Single Pole Occupancy Sensor	12	100%	33%	5,785	2,007	1,345	662	$ 38
Port St Lucie FL -	Community Center	20	1	Bathroom Women's	1	OSW2G	0.0600	120	Single Pole Occupancy Sensor 2G	6	100%	60%	5,961	358	143	215	$ 12
Port St Lucie FL -	Community Center	22	1	Bathroom Men's	1	OSW2G	0.0600	120	Single Pole Occupancy Sensor 2G	6	100%	60%	5,961	358	143	215	$ 12
Port St Lucie FL -	Community Center	24	1	Office Open Back	1	OSC3	1.0410	120	(3) Ceiling Mounted Occupancy	3	100%	42%	2,960	3,081	1,787	1,294	$ 74
Port St Lucie FL -	Community Center	30	1	Office 2	1	OSW	0.1730	120	Single Pole Occupancy Sensor	3	100%	42%	2,960	512	297	215	$ 12
Port St Lucie FL -	Community Center	31	1	Office 3	1	OSW	0.1730	120	Single Pole Occupancy Sensor	3	100%	42%	2,960	512	297	215	$ 12
Port St Lucie FL -	Community Center	32	1	Office 4	1	OSW	0.1730	120	Single Pole Occupancy Sensor	3	100%	42%	2,960	512	297	215	$ 12
Port St Lucie FL -	Community Center	33	1	Office 5	1	OSW	0.1730	120	Single Pole Occupancy Sensor	3	100%	42%	2,960	512	297	215	$ 12
Port St Lucie FL -	Community Center	34	1	Office 6	1	OSW	0.1730	120	Single Pole Occupancy Sensor	3	100%	42%	2,960	512	297	215	$ 12
Port St Lucie FL -	Community Center	35	1	Office 7	1	OSW	0.1730	120	Single Pole Occupancy Sensor	3	100%	42%	2,960	512	297	215	$ 12
Port St Lucie FL -	Community Center	36	1	Game Room	1	OSC2	1.2140	120	(2) Ceiling Mounted Occupancy	12	100%	33%	5,785	7,023	4,705	2,318	$ 133
Port St Lucie FL -	Community Center	44	1	Conference Room	1	OSW	0.3010	120	Single Pole Occupancy Sensor	14	100%	33%	2,500	753	504	248	$ 14
Port St Lucie FL -	Community Center	52	1	Lockeroom Women's	1	OSCDT	0.4330	120	Ceiling Mount Occupancy Sensor, Dual	6	100%	60%	5,961	2,581	1,032	1,549	$ 89
Port St Lucie FL -	Community Center	55	1	Arts And Crafts Room	1	OSC2	1.1270	120	(2) Ceiling Mounted Occupancy	14	100%	33%	2,500	2,818	1,888	930	$ 53
Port St Lucie FL -	Community Center	59	1	Bathroom	1	OSW2G	0.0600	120	Single Pole Occupancy Sensor 2G	6	100%	60%	5,961	358	143	215	$ 12

Controls Location Guide

Site Name	Building Name	Index	Floor	Location	Control Qty	Control Code	Total Proposed Load	Volts	Proposed Control Description	Hour Code	Proposed Control Load Reduction	Proposed Control Hours Reduction	Total Hours	Total kWh Existing	Total kWh Proposed	Total kWh Saved	Total kWh Dollars Saved
Port St Lucie FL -	Community Center	62	1	Operation Center	1	OSC	1.1300	120	Ceiling Mounted Occupancy Sensor	14	100%	33%	2,500	2,825	1,893	932	$ 53
Port St Lucie FL -	Community Center	67	1	Multi Purpise Room	1	OSC2	1.6470	120	(2) Ceiling Mounted Occupancy	14	100%	33%	2,500	4,118	2,758	1,359	$ 78
Port St Lucie FL -	Community Center	79	1	Lockeroom Men's	1	OSC	0.1810	120	Ceiling Mounted Occupancy Sensor	6	100%	60%	5,961	1,079	432	647	$ 37
Port St Lucie FL -	Community Center	87	1	Bathroom Men's	1	OSC	0.2600	120	Ceiling Mounted Occupancy Sensor	6	100%	60%	5,961	1,550	620	930	$ 53
Port St Lucie FL -	Community Center	92	1	Bathroom Women's	1	OSC	0.2600	120	Ceiling Mounted Occupancy Sensor	6	100%	60%	5,961	1,550	620	930	$ 53
Port St Lucie FL -	Jessica Clinton Park	6	1	Restroom - Bathroom Men's	1	OSW	0.0860	120	Single Pole Occupancy Sensor	6	100%	60%	5,961	513	205	308	$ 20
Port St Lucie FL -	Jessica Clinton Park	7	1	Restroom - Bathroom Women's	1	OSW	0.0860	120	Single Pole Occupancy Sensor	6	100%	60%	5,961	513	205	308	$ 20
Port St Lucie FL -	Lyngate Park	1	1	Restroom - Bathroom Men's	1	OSW	0.0860	120	Single Pole Occupancy Sensor	6	100%	60%	5,961	513	205	308	$ 16
Port St Lucie FL -	Lyngate Park	2	1	Restroom - Bathroom Women's	1	OSW	0.0860	120	Single Pole Occupancy Sensor	6	100%	60%	5,961	513	205	308	$ 16
Port St Lucie FL -	Lyngate Park	22	1	Shop - Shop	1	OSW	0.2580	120	Single Pole Occupancy Sensor	3	100%	42%	2,960	764	443	321	$ 17
Port St Lucie FL -	McChesney Park	2	1	Shop - Bathroom Men's	1	OSW	0.0860	120	Single Pole Occupancy Sensor	6	100%	60%	5,961	513	205	308	$ 20
Port St Lucie FL -	McChesney Park	3	1	Shop - Bathroom Women's	1	OSW	0.0860	120	Single Pole Occupancy Sensor	6	100%	60%	5,961	513	205	308	$ 20
Port St Lucie FL -	Neighborhood Services Code	5	1	Office 1	1	OSW	0.1280	120	Single Pole Occupancy Sensor	3	100%	42%	2,960	379	220	159	$ 16
Port St Lucie FL -	Neighborhood Services Code	10	1	Office 3	1	OSW	0.1280	120	Single Pole Occupancy Sensor	3	100%	42%	2,960	379	220	159	$ 16
Port St Lucie FL -	New City Hall (sprinklered) Building A	237	1	Bath M	1	OSWDT2G-2P	0.1710	277	Dual Pole Dual Technology Occupancy	6	100%	60%	5,961	1,019	408	612	$ 35
Port St Lucie FL -	New City Hall (sprinklered) Building A	242	1	Bath W	1	OSWDT2G-2P	0.3140	277	Dual Pole Dual Technology Occupancy	6	100%	60%	5,961	1,872	749	1,123	$ 64
Port St Lucie FL -	New City Hall (sprinklered) Building A	270	1	Stg 184	1	OSW	0.0980	277	Single Pole Occupancy Sensor	3	100%	42%	2,960	290	168	122	$ 7
Port St Lucie FL -	New City Hall (sprinklered) Building A	272	1	Office188	1	OSW-PH	0.1470	277	Single Pole Occupancy Sensor, PH	3	100%	42%	2,960	435	252	183	$ 10
Port St Lucie FL -	New City Hall (sprinklered) Building A	273	1	Office185	1	OSW	0.1470	277	Single Pole Occupancy Sensor	3	100%	42%	2,960	435	252	183	$ 10
Port St Lucie FL -	New City Hall (sprinklered) Building A	274	1	Office157	1	OSW-PH	0.1470	277	Single Pole Occupancy Sensor, PH	3	100%	42%	2,960	435	252	183	$ 10
Port St Lucie FL -	New City Hall (sprinklered) Building A	275	1	Office156	1	OSW-PH	0.1470	277	Single Pole Occupancy Sensor, PH	3	100%	42%	2,960	435	252	183	$ 10
Port St Lucie FL -	New City Hall (sprinklered) Building A	277	1	Office155	1	OSW-PH	0.2310	277	Single Pole Occupancy Sensor, PH	3	100%	42%	2,960	684	397	287	$ 16
Port St Lucie FL -	New City Hall (sprinklered) Building A	309	1	Atrium Front	1	PH	0.4620	277	Photocell Sensor	9	100%	54%	3,387	1,565	720	845	$ 48
Port St Lucie FL -	New City Hall (sprinklered) Building A	311	1	Atrium Rear	1	PH	0.4620	277	Photocell Sensor	9	100%	54%	3,387	1,565	720	845	$ 48
Port St Lucie FL -	New City Hall (sprinklered) Building A	318	1	Office 145	1	OSCDT	0.5560	277	Ceiling Mount Occupancy Sensor, Dual	3	100%	42%	2,960	1,655	960	695	$ 40
Port St Lucie FL -	New City Hall (sprinklered) Building A	130	2	Bath M	1	OSWDT2G-2P	0.2140	277	Dual Pole Dual Technology Occupancy	6	100%	60%	5,961	1,276	510	765	$ 44
Port St Lucie FL -	New City Hall (sprinklered) Building A	135	2	Bath W	1	OSWDT2G-2P	0.2420	277	Dual Pole Dual Technology Occupancy	6	100%	60%	5,961	1,443	577	866	$ 50
Port St Lucie FL -	New City Hall (sprinklered) Building A	143	2	Office 215	1	OSW	0.0860	277	Single Pole Occupancy Sensor	1	100%	50%	8,760	753	377	377	$ 22
Port St Lucie FL -	New City Hall (sprinklered) Building A	144	2	Office 214	1	OSW	0.0860	277	Single Pole Occupancy Sensor	1	100%	50%	8,760	753	377	377	$ 22
Port St Lucie FL -	New City Hall (sprinklered) Building A	145	2	Office 215	1	OSW	0.0860	277	Single Pole Occupancy Sensor	1	100%	50%	8,760	753	377	377	$ 22
Port St Lucie FL -	New City Hall (sprinklered) Building A	146	2	Office 212	1	OSW-PH	0.1290	277	Single Pole Occupancy Sensor, PH	1	100%	50%	8,760	1,130	565	565	$ 32
Port St Lucie FL -	New City Hall (sprinklered) Building A	147	2	Billingl Room 211	1	OSC	0.4300	277	Ceiling Mounted Occupancy Sensor	3	100%	42%	2,960	1,273	738	535	$ 31
Port St Lucie FL -	New City Hall (sprinklered) Building A	154	2	Check Processing 266	1	OSW	0.1720	277	Single Pole Occupancy Sensor	3	100%	42%	2,960	509	295	214	$ 12
Port St Lucie FL -	New City Hall (sprinklered) Building A	165	2	Office 254	1	OSW-PH	0.1720	277	Single Pole Occupancy Sensor, PH	3	100%	42%	2,960	509	295	214	$ 12
Port St Lucie FL -	New City Hall (sprinklered) Building A	166	2	Office 253	1	OSW-PH	0.1720	277	Single Pole Occupancy Sensor, PH	3	100%	42%	2,960	509	295	214	$ 12
Port St Lucie FL -	New City Hall (sprinklered) Building A	167	2	Office 272a	1	OSW	0.0860	277	Single Pole Occupancy Sensor	3	100%	42%	2,960	255	148	107	$ 6
Port St Lucie FL -	New City Hall (sprinklered) Building A	168	2	Office 272b	1	OSW-PH	0.1720	277	Single Pole Occupancy Sensor, PH	3	100%	42%	2,960	509	295	214	$ 12
Port St Lucie FL -	New City Hall (sprinklered) Building A	199	2	Office 225	1	OSW-PH	0.1720	277	Single Pole Occupancy Sensor, PH	3	100%	42%	2,960	509	295	214	$ 12
Port St Lucie FL -	New City Hall (sprinklered) Building A	210	2	Halls	1	OSC	0.3440	277	Ceiling Mounted Occupancy Sensor	9	100%	54%	3,387	1,165	536	629	$ 36
Port St Lucie FL -	New City Hall (sprinklered) Building A	218	2	Office 289	1	OSW	0.1720	277	Single Pole Occupancy Sensor	3	100%	42%	2,960	509	295	214	$ 12
Port St Lucie FL -	New City Hall (sprinklered) Building A	219	2	Office 290	1	OSW	0.1720	277	Single Pole Occupancy Sensor	3	100%	42%	2,960	509	295	214	$ 12
Port St Lucie FL -	New City Hall (sprinklered) Building A	227	2	Center Core 220	1	OSC	0.3360	277	Ceiling Mounted Occupancy Sensor	9	100%	54%	3,387	1,138	523	615	$ 35
Port St Lucie FL -	New City Hall (sprinklered) Building A	27	3	Office 356	1	OSW-PH	0.1720	277	Single Pole Occupancy Sensor, PH	3	100%	42%	2,960	509	295	214	$ 12
Port St Lucie FL -	New City Hall (sprinklered) Building A	28	3	Office 354	1	OSW	0.1720	277	Single Pole Occupancy Sensor	3	100%	42%	2,960	509	295	214	$ 12
Port St Lucie FL -	New City Hall (sprinklered) Building A	30	3	Office 352	1	OSW	0.1720	277	Single Pole Occupancy Sensor	3	100%	42%	2,960	509	295	214	$ 12
Port St Lucie FL -	New City Hall (sprinklered) Building A	33	3	Conference 388	1	OSW	0.2940	277	Single Pole Occupancy Sensor	14	100%	33%	2,500	735	492	243	$ 14
Port St Lucie FL -	New City Hall (sprinklered) Building A	46	3	Office 381	1	OSW-PH	0.1720	277	Single Pole Occupancy Sensor, PH	3	100%	42%	2,960	509	295	214	$ 12
Port St Lucie FL -	New City Hall (sprinklered) Building A	52	3	Hall By 384	1	OSC2	0.3870	277	(2) Ceiling Mounted Occupancy	9	100%	54%	3,387	1,311	603	708	$ 41
Port St Lucie FL -	New City Hall (sprinklered) Building A	86	3	Office 337	1	OSW-PH	0.1720	277	Single Pole Occupancy Sensor, PH	3	100%	42%	2,960	509	295	214	$ 12
Port St Lucie FL -	New City Hall (sprinklered) Building A	102	3	Bath M	1	OSWDT2G	0.2140	277	Ceiling Mount Occupancy Sensor, Dual	6	100%	60%	5,961	1,276	510	765	$ 44
Port St Lucie FL -	New City Hall (sprinklered) Building A	104	3	Bath W	1	OSWDT	0.0860	277	Single Pole Occupancy Sensor, Dual	6	100%	60%	5,961	513	205	308	$ 18
Port St Lucie FL -	New City Hall (sprinklered) Building A	110	3	Hall By Baths	1	OSW	0.1280	277	Single Pole Occupancy Sensor	9	100%	54%	3,387	427	196	230	$ 13
Port St Lucie FL -	New City Hall (sprinklered) Building A	111	3	Center Core 320	1	OSC	0.5460	277	Ceiling Mounted Occupancy Sensor	9	100%	54%	3,387	1,840	851	989	$ 57
Port St Lucie FL -	Pal Building	6	1	Bathroom Women's	1	OSWDT	0.1470	120	Single Pole Occupancy Sensor, Dual	6	100%	60%	5,961	876	351	526	$ 52
Port St Lucie FL -	Pal Building	7	1	Bathroom Men's	1	OSWDT	0.1470	120	Single Pole Occupancy Sensor, Dual	6	100%	60%	5,961	876	351	526	$ 52
Port St Lucie FL -	Pal Building	10	1	Office 1	1	OSW2G	0.1960	120	Single Pole Occupancy Sensor 2G	4	100%	34%	4,563	894	590	304	$ 30
Port St Lucie FL -	Pal Building	11	1	Office 2	1	OSW	0.0980	120	Single Pole Occupancy Sensor	4	100%	34%	4,563	447	295	152	$ 15
Port St Lucie FL -	Pal Building	12	1	Office 3	1	OSW2G	0.0980	120	Single Pole Occupancy Sensor 2G	3	100%	42%	2,960	290	168	122	$ 12
Port St Lucie FL -	Pkg & Bldg Maint Yard	3	1	Shop - Office	1	OSW	0.4520	120	Single Pole Occupancy Sensor	3	100%	42%	2,960	1,338	776	562	$ 55
Port St Lucie FL -	Pkg & Bldg Maint Yard	9	1	Shop - Office 1	1	OSW	0.4520	120	Single Pole Occupancy Sensor	3	100%	42%	2,960	1,338	776	562	$ 56
Port St Lucie FL -	Pkg & Bldg Maint Yard	22	1	Garage - Break Room	1	OSW	0.3010	120	Single Pole Occupancy Sensor	8	100%	33%	2,637	794	532	262	$ 26
Port St Lucie FL -	Pkg & Bldg Maint Yard	30	1	Warehouse - Office	1	OSW	0.1200	120	Single Pole Occupancy Sensor	3	100%	42%	2,960	355	206	149	$ 15
Port St Lucie FL -	Police Department Building C	141	1	Bath W	1	OSWDT	0.0750	277	Single Pole Occupancy Sensor, Dual	1	100%	50%	8,760	657	329	329	$ 17
Port St Lucie FL -	Police Department Building C	145	1	Bath M	1	OSWDT	0.0750	277	Single Pole Occupancy Sensor, Dual	1	100%	50%	8,760	657	329	329	$ 17
Port St Lucie FL -	Police Department Building C	155	1	Office 126	1	OSW	0.1960	277	Single Pole Occupancy Sensor	3	100%	42%	2,960	580	336	244	$ 13
Port St Lucie FL -	Police Department Building C	159	1	Brk Rm 113	1	OSW	0.1470	277	Single Pole Occupancy Sensor	1	100%	50%	8,760	1,288	644	644	$ 33
Port St Lucie FL -	Police Department Building C	162	1	Briefi Rm 136	1	OSCDT2P	0.8760	277	Ceiling Mount Occupancy Sensor, Dual	14	100%	33%	2,500	2,190	1,467	723	$ 38
Port St Lucie FL -	Police Department Building C	170	1	Gym 117	1	OSC2P	0.4410	277	Ceiling Mounted Occupancy Sensor, (2)	1	100%	50%	8,760	3,863	1,932	1,932	$ 98
Port St Lucie FL -	Police Department Building C	196	1	Records 104	1	OSC2P	0.8760	277	Ceiling Mounted Occupancy Sensor, (2)	3	100%	42%	2,960	2,593	1,504	1,089	$ 58
Port St Lucie FL -	Police Department Building C	206	1	Policing 137	1	OSC2-2P	0.4900	277	(2) Ceiling Mounted Occupancy	1	100%	50%	8,760	4,292	2,146	2,146	$ 109
Port St Lucie FL -	Police Department Building C	211	1	Sergeants 142	1	OSC2P	0.3920	277	Ceiling Mounted Occupancy Sensor, (2)	1	100%	50%	8,760	3,434	1,717	1,717	$ 87
Port St Lucie FL -	Police Department Building C	69	2	Elev Lobby	1	OSC	0.3920	277	Ceiling Mounted Occupancy Sensor	1	100%	50%	8,760	3,434	1,717	1,717	$ 87
Port St Lucie FL -	Police Department Building C	73	2	Hall To 207	1	OSC	0.1470	277	Ceiling Mounted Occupancy Sensor	1	100%	50%	8,760	1,288	644	644	$ 33
Port St Lucie FL -	Police Department Building C	75	2	Hall To 204	1	OSC	0.1470	277	Ceiling Mounted Occupancy Sensor	1	100%	50%	8,760	1,288	644	644	$ 33
Port St Lucie FL -	Police Department Building C	77	2	Hall To 224	1	OSC2	0.3920	277	(2) Ceiling Mounted Occupancy	1	100%	50%	8,760	3,434	1,717	1,717	$ 87

Controls Location Guide

Site Name	Building Name	Index	Floor	Location	Control Qty	Control Code	Total Proposed Load	Volts	Proposed Control Description	Hour Code	Proposed Control Load Reduction	Proposed Control Hours Reduction	Total Hours	Total kWh Existing	Total kWh Proposed	Total kWh Saved	Total kWh Dollars Saved
Port St Lucie FL -	Police Department Building C	87	2	Bath M	1	OSWDT	0.0750	277	Single Pole Occupancy Sensor, Dual	6	100%	60%	5,961	447	179	268	$ 14
Port St Lucie FL -	Police Department Building C	90	2	Bath W	1	OSWDT	0.0750	277	Single Pole Occupancy Sensor, Dual	6	100%	60%	5,961	447	179	268	$ 14
Port St Lucie FL -	Police Department Building C	97	2	Office 218	1	OSW	0.1960	277	Single Pole Occupancy Sensor	3	100%	42%	2,960	580	336	244	$ 13
Port St Lucie FL -	Police Department Building C	110	2	Stng 204	1	OSC2P	0.6570	277	Ceiling Mounted Occupancy Sensor, (2)	3	100%	42%	2,960	1,945	1,128	817	$ 43
Port St Lucie FL -	Police Department Building C	18	3	Bath M	1	OSWDT	0.0750	277	Single Pole Occupancy Sensor, Dual	6	100%	60%	5,961	447	179	268	$ 14
Port St Lucie FL -	Police Department Building C	21	3	Computer 319	1	OSC2P	0.8760	277	Ceiling Mounted Occupancy Sensor, (2)	3	100%	42%	2,960	2,593	1,504	1,089	$ 58
Port St Lucie FL -	Police Department Building C	22	3	Bath W	1	OSWDT	0.0750	277	Single Pole Occupancy Sensor, Dual	6	100%	60%	5,961	447	179	268	$ 14
Port St Lucie FL -	Police Department Building C	66	3	Hall By Elev	1	OSC2P	0.4410	277	Ceiling Mounted Occupancy Sensor, (2)	1	100%	50%	8,760	3,863	1,932	1,932	$ 98
Port St Lucie FL -	Police Department Building C	66	3	Hall	1	OSC2	0.3430	277	(2) Ceiling Mounted Occupancy	1	100%	50%	8,760	3,005	1,502	1,502	$ 76
Port St Lucie FL -	Public Works Public Works	13	1	Office 16	1	OSW	0.3360	120	Single Pole Occupancy Sensor	3	100%	42%	2,960	1,003	582	421	$ 29
Port St Lucie FL -	Public Works Public Works	14	1	Office 17	1	OSW	0.4520	120	Single Pole Occupancy Sensor	3	100%	42%	2,960	1,338	776	562	$ 39
Port St Lucie FL -	Public Works Traffic Safety	5	1	Office 1	1	OSW	0.0430	120	Single Pole Occupancy Sensor	1	100%	50%	8,760	377	188	188	$ 12
Port St Lucie FL -	Public Works Warehouse	5	1	Office	1	OSC	0.4410	120	Ceiling Mounted Occupancy Sensor	3	100%	42%	2,960	1,305	757	548	$ 38
Port St Lucie FL -	Rotary Park	1	1	Bathroom Men's	1	OSW	0.0600	120	Single Pole Occupancy Sensor	6	100%	60%	5,961	358	143	215	$ 12
Port St Lucie FL -	Rotary Park	2	1	Bathroom Women's	1	OSW	0.0800	120	Single Pole Occupancy Sensor	6	100%	60%	5,961	358	143	215	$ 12
Port St Lucie FL -	Rotary Park	7	Ext	Pole	1	PH	0.8150	120	Photocell Sensor	10	100%	40%	4,380	3,570	2,142	1,428	$ 82
Port St Lucie FL -	Saints Golf Course	2	1	Club House - Golf Shop	1	OSC	0.8000	120	Ceiling Mounted Occupancy Sensor	3	100%	42%	2,960	2,368	1,373	995	$ 57
Port St Lucie FL -	Saints Golf Course	4	1	Club House - Office 1	1	OSW	0.2580	120	Single Pole Occupancy Sensor	3	100%	42%	2,960	758	440	318	$ 18
Port St Lucie FL -	Saints Golf Course	10	1	Club House - Grille Office	1	OSW	0.1920	120	Single Pole Occupancy Sensor	3	100%	42%	2,960	568	330	239	$ 14
Port St Lucie FL -	Saints Golf Course	16	1	Club House - Bathroom Women's	1	OSW3WAY	0.2240	120	(2) Single Pole Occ Sens, 3-Way Wiring	6	100%	60%	5,961	1,335	534	801	$ 46
Port St Lucie FL -	Saints Golf Course	19	1	Club House - Bathroom Men's	1	OSW3WAY	0.2240	120	(2) Single Pole Occ Sens, 3-Way Wiring	6	100%	60%	5,961	1,335	534	801	$ 46
Port St Lucie FL -	Saints Golf Course	32	1	Club House - Bathroom Men's	1	OSWDT	0.2880	120	Single Pole Occupancy Sensor, Dual	6	100%	60%	5,961	1,717	687	1,030	$ 59
Port St Lucie FL -	Saints Golf Course	33	1	Club House - Bathroom Men's	1	OSW	0.0320	120	Single Pole Occupancy Sensor	6	100%	60%	5,961	191	76	114	$ 7
Port St Lucie FL -	Saints Golf Course	35	1	Club House - Bathroom Women's	1	OSWDT	0.2560	120	Single Pole Occupancy Sensor, Dual	6	100%	60%	5,961	1,526	610	916	$ 52
Port St Lucie FL -	Saints Golf Course	36	1	Club House - Bathroom Women's	1	OSW	0.0320	120	Single Pole Occupancy Sensor	6	100%	60%	5,961	191	76	114	$ 7
Port St Lucie FL -	Saints Golf Course	45	1	Cart Shed - Office	1	OSW	0.2580	120	Single Pole Occupancy Sensor	3	100%	42%	2,960	758	440	318	$ 18
Port St Lucie FL -	Saints Golf Course	64	1	Maint/storage - Trailer Left Side	1	OSW	0.3870	120	Single Pole Occupancy Sensor	3	100%	42%	2,960	1,146	664	481	$ 28
Port St Lucie FL -	Saints Golf Course	65	1	Maint/storage - Trailer Right Side	1	OSW	0.3870	120	Single Pole Occupancy Sensor	3	100%	42%	2,960	1,146	664	481	$ 28
Port St Lucie FL -	Sandhill Crane Park	11	1	Concession - Bathroom Men's	1	OSWDT	0.1720	120	Single Pole Occupancy Sensor, Dual	6	100%	60%	5,961	1,025	410	615	$ 35
Port St Lucie FL -	Sandhill Crane Park	12	1	Concession - Bathroom Women's	1	OSWDT	0.1720	120	Single Pole Occupancy Sensor, Dual	6	100%	60%	5,961	1,025	410	615	$ 35
Port St Lucie FL -	Sportman's Park	1	1	Shop - Office	1	OSW	0.1720	120	Single Pole Occupancy Sensor	3	100%	42%	2,960	509	295	214	$ 11
Port St Lucie FL -	Sportman's Park	3	1	Shop - Garage	1	OSW	0.1720	120	Single Pole Occupancy Sensor	3	100%	42%	2,960	509	295	214	$ 11
Port St Lucie FL -	Sportman's Park	33	1	Concession 1 - Bathroom Men's	1	OSW	0.0980	120	Single Pole Occupancy Sensor	6	100%	60%	5,961	584	234	351	$ 18
Port St Lucie FL -	Sportman's Park	34	1	Concession 1 - Bathroom Women's	1	OSW	0.0980	120	Single Pole Occupancy Sensor	6	100%	60%	5,961	584	234	351	$ 18
Port St Lucie FL -	Sportman's Park West	16	1	Restrooms - Bathroom Men's	1	OSW	0.0860	120	Single Pole Occupancy Sensor	6	100%	60%	5,961	513	205	308	$ 16
Port St Lucie FL -	Sportman's Park West	17	1	Restrooms - Bathroom Women's	1	OSW	0.0860	120	Single Pole Occupancy Sensor	6	100%	60%	5,961	513	205	308	$ 16
Port St Lucie FL -	Swan Park	2	1	Restroom - Bathroom Men's	1	OSW	0.0430	120	Single Pole Occupancy Sensor	6	100%	60%	5,961	256	103	154	$ 10
Port St Lucie FL -	Swan Park	3	1	Restroom - Bathroom Women's	1	OSW	0.0430	120	Single Pole Occupancy Sensor	6	100%	60%	5,961	256	103	154	$ 10
Port St Lucie FL -	Whispering Pines Park	2	1	Restroom - Bathroom Women's	1	OSW	0.0860	120	Single Pole Occupancy Sensor	6	100%	60%	5,961	513	205	308	$ 18
Port St Lucie FL -	Whispering Pines Park	3	1	Restroom - Bathroom Men's	1	OSW	0.0860	120	Single Pole Occupancy Sensor	6	100%	60%	5,961	513	205	308	$ 18
Port St Lucie FL -	Whispering Pines Park	8	1	Shop - Bathroom Men's	1	OSW	0.0860	120	Single Pole Occupancy Sensor	6	100%	60%	5,961	513	205	308	$ 18
Port St Lucie FL -	Whispering Pines Park	9	1	Shop - Bathroom Women's	1	OSW	0.0860	120	Single Pole Occupancy Sensor	6	100%	60%	5,961	513	205	308	$ 18
Port St Lucie FL -	Whispering Pines Park	10	1	Shop - Garage	1	OSW2G	0.2580	120	Single Pole Occupancy Sensor 2G	3	100%	42%	2,960	764	443	321	$ 18
Port St Lucie FL -	Whispering Pines Park	39	1	Minskey Gym - Lobby	1	OSC	0.3960	120	Ceiling Mounted Occupancy Sensor	4	100%	34%	4,563	1,807	1,193	614	$ 35
Port St Lucie FL -	Whispering Pines Park	40	1	Minskey Gym - Office	1	OSW	0.1470	120	Single Pole Occupancy Sensor	4	100%	34%	4,563	871	443	228	$ 13
				Total Qty:	195									235,471	128,707	106,763	$ 6,180.09

Material Ownership

Proposed Code	Voltage	Description	Manufacturer or Approved Equal	Part Number	Item Description	Total Qty
1212VAN	120	Fluorescent Fixtures	Optimum Lighting	VL-117-UV-1SI-W-F	1x2 1L Box Vanity Wrap w/ 1L NP Ballast, MultiTap	1
1212VAN	120	Fluorescent Lamps	Philips	F17T8/841/ALTO	2' T8 Lamp, 841	1
1212VAN	120	Fixture Ballasts	General Electric	GE-132-MAX-N/ULTRA	Elec 1 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency, MultiTap	1
1424INDWGTG-XL	120	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Misc. Material for Pendant Mount	4
1424INDWGTG-XL	120	Misc. Material	Louvers International	LI-T8-4C	Tube Guard, 4ft	8
1424INDWGTG-XL	120	Fluorescent Fixtures	Optimum Lighting	S-232-UV-1SI-W-WG	1x4 2L Industrial Strip White Hood w/ 2L NP Ballast, Wire Guard, MultiTap	4
1424INDWGTG-XL	120	Fluorescent Lamps	Philips	F32T8/ADV841/EW/LL/ALTO	4' 28w T8 Lamp, 841, Extended Life	8
1424INDWGTG-XL	120	Fixture Ballasts	(Unselected)	-	Elec 2 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency, 120v	4
1434INDWGTG	120	Misc. Material	Louvers International	LI-T8-4C	Tube Guard, 4ft	30
1434INDWGTG	120	Fluorescent Fixtures	Optimum Lighting	S 332 UV 1SI W WG	1x4 3L Industrial Strip w/ 3L NP Ballast, Wire Guard, 120v	10
1434INDWGTG	120	Fluorescent Lamps	Philips	F32T8/ADV841/EW/LL/ALTO	4' 28w T8 Lamp, 841, Extended Life	30
1434INDWGTG	120	Fixture Ballasts	Advance Transformer	IOP-3P32-SC	Elec 3 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency, MultiTap	10
1444LBPSWGTG	120	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Misc. Material for HID to Fluor Conversion	20
1444LBPSWGTG	120	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Lift Rental Scissor	20
1444LBPSWGTG	120	Misc. Material	Louvers International	LI-T8-4C	Tube Guard, 4ft	80
1444LBPSWGTG	120	HB Fluorescent	Optimum Lighting	G10-432-UV-1PS-W-PS-F-WG	Low Bay, 4 Lamp T8, PS4, Univ V, Pendant Stabilizer, Inline Fuse, Wire Guard, MultiTap	20
1444LBPSWGTG	120	Fluorescent Lamps	Philips	F32T8/ADV841/ALTO - HL	4' T8 Lamp, 841, Extra Long Life, High Lumen	80
1444LBPSWGTG	120	Fixture Ballasts	General Electric	GE-432-MVPS-N	Elec 4 Lamp T8 Normal Power Program Start Univ Volt <10% THD High Efficiency, MultiTap	20
1444LBT5WGTG	277	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Lift Rental Scissor	42
1444LBT5WGTG	277	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Misc. Material for HID to Fluor Conversion	42
1444LBT5WGTG	277	Misc. Material	Louvers International	LI-T8-4C	Tube Guard, 4ft	168
1444LBT5WGTG	277	HB Fluorescent	Optimum Lighting	G10-454-UV-1PS-W-WG	Low Bay, 4 Lamp T5, PS4, Univ V, Wire Guard, MultiTap	42
1444LBT5WGTG	277	Fluorescent Lamps	Philips	F54T5/841/HO/ALTO	4' T5 HO Lamp, 841	168
1444LBT5WGTG	277	Fixture Ballasts	General Electric	GE-454-MVPS-90-G	Elec 4 Lamp 54w T5 High Output Program Start Univ Volt <10% THD High Efficiency, MultiTap	42
1444VRT5-WW	120	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Lift Rental Scissor	4
1444VRT5-WW	120	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Misc. Material for HID to Fluor Conversion	4
1444VRT5-WW	120	HB Fluorescent	Optimum Lighting	EVW-DRI-454-UV-1PS-W	Vapor Tight High Bay, 4 Lamp T5, PS4, Univ V, MultiTap	4
1444VRT5-WW	120	Fluorescent Lamps	Philips	F54T5/841/HO/ALTO	4' T5 HO Lamp, 841	16
1444VRT5-WW	120	Fixture Ballasts	General Electric	GE-454-MVPS-90-G	Elec 4 Lamp 54w T5 High Output Program Start Univ Volt <10% THD High Efficiency, MultiTap	4
1484LBPSWGTG	120	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Lift Rental Scissor	11
1484LBPSWGTG	120	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Misc. Material for HID to Fluor Conversion	11
1484LBPSWGTG	120	Misc. Material	Louvers International	LI-T8-4C	Tube Guard, 4ft	88
1484LBPSWGTG	120	HB Fluorescent	Optimum Lighting	G21-832-UV-2PS-W-PS-F-WG	Low Bay, 8 Lamp T8, PS4/PS4, Univ V, Pendant Stabilizer, Inline Fuse, Wire Guard, MultiTap	11
1484LBPSWGTG	120	Fluorescent Lamps	Philips	F32T8/ADV841/ALTO - HL	4' T8 Lamp, 841, Extra Long Life, High Lumen	88
1484LBPSWGTG	120	Fixture Ballasts	General Electric	GE-432-MVPS-N	Elec 4 Lamp T8 Normal Power Program Start Univ Volt <10% THD High Efficiency, MultiTap	22
1834INDWGTG	120	Misc. Material	Louvers International	LI-T8-4C	Tube Guard, 4ft	117
1834INDWGTG	120	Fluorescent Fixtures	Optimum Lighting	ST 1.5/32 UV 1NP WWG F	1x6 3L Industrial Strip 2/1 Design White Hood w/ 3L NP Ballast, Wire Guard, MultiTap	39
1834INDWGTG	120	Fluorescent Lamps	Philips	F32T8/ADV841/EW/LL/ALTO	4' 28w T8 Lamp, 841, Extended Life	117
1834INDWGTG	120	Fixture Ballasts	Advance Transformer	IOP-3P32-SC	Elec 3 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency, MultiTap	39
1864INDWGTG	208	Misc. Material	Louvers International	LI-T8-4C	Tube Guard, 4ft	354
1864INDWGTG	208	Fluorescent Fixtures	Optimum Lighting	ST 332 UV 2SI(2L/4/) W WG	1x8 6L Industrial Strip White Hood NP4/NP2, Wire Guard, MultiTap	59
1864INDWGTG	208	Fluorescent Lamps	Philips	F32T8/ADV841/EW/LL/ALTO	4' 28w T8 Lamp, 841, Extended Life	354
1864INDWGTG	208	Fixture Ballasts	(Unselected)	-	Elec 2 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency, 208v	59
1864INDWGTG	208	Fixture Ballasts	General Electric	GE-432-MAX-N/ULTRA	Elec 4 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency, MultiTap	59
CF13	120	CFL One Pieces	Philips	EL/mdT 13W	CF One Pc 13w Spring Lamp	89
CF14R20	120	CFL One Pieces	Philips	ELAR2014W #15701	CF One Pc 14w R20 Flood	11
CF23	120	CFL One Pieces	Philips	EL/MDT 23W	CF One Pc 23w Spring Lamp	13
CF23PAR38	120	CFL One Pieces	Philips	EL/A PAR38 23W	CF One Pc 23w PAR38 Flood	3
CF23PAR38	277	CFL One Pieces	Philips	EL/A PAR38 23W	CF One Pc 23w PAR38 Flood	22
CF2X13	120	CFL One Pieces	Philips	EL/mdT 13W	CF One Pc 13w Spring Lamp	24
CF2X13DRM	120	CFL Fixture & Hardwires	Brownlee	2050-11BL-213W-WA	CFL 2x13w Drum Large, (v), MultiTap	2
CF2X13DRM	120	Fixture CFL Lamps	Lamp Included w/ Fixture	Fixture Lamp	PL 13 Lamp	4
CF2X13DRM	120	Fixture CF Ballast	(Unselected)	-	CFL Hardwire Ballast, (2) 13w, 120v	2
CF2X14G25	120	CFL One Pieces	Philips	14W EL/A G25 1BC	CF One Pc 14w G25 Globe	2
CF2X18FL	120	CFL Fixture & Hardwires	Brownlee	7133-218-120-277V	CFL 2x18w Flood, v, 120v	6
CF2X18FL	120	Fixture CF Ballast		-	CFL Hardwire Ballast, 18w, 120v	12

Material Ownership

Proposed Code	Voltage	Description	Manufacturer or Approved Equal	Part Number	Item Description	Total Qty
CF2X23PAR38	120	CFL One Pieces	Philips	EL/A PAR38 23W	CF One Pc 23w PAR38 Flood	24
CF3X13	120	CFL One Pieces	Philips	EL/mdT 13W	CF One Pc 13w Spring Lamp	6
CF3X14G25	120	CFL One Pieces	Philips	14W EL/A G25 1BC	CF One Pc 14w G25 Globe	3
CF4X13	120	CFL One Pieces	Philips	EL/mdT 13W	CF One Pc 13w Spring Lamp	12
CF6X14G25	120	CFL One Pieces	Philips	14W EL/A G25 1BC	CF One Pc 14w G25 Globe	6
HP24K18	120	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Ballast Quick Disconnect	40
HP24K18	120	Fluorescent Reflectors	Energy Planning Associates	3082-N-CS-TL7	Bracket Kit 1x8 2 Lamp 4', Adj Width	40
HP24K18	120	Fluorescent Lamps	Philips	F32T8/ADV841/EW/ILL/ALTO	4' 28w T8 Lamp, 841, Extended Life	80
HP24K18	120	Fluorescent Ballasts	General Electric	GE-232-MAX-H/ULTRA	Elec 2 Lamp T8 High Power Instant Start Univ Volt <10% THD High Efficiency, MultiTap	40
IND100BF	120	Induction Fixtures	Everlast Lighting - Full Spectrum Solutions, Inc	EBF-EC-100W	Induction 100w Bam Fixture, 120/277v, MultiTap	2
IND100BF	120	Fixture Induction Lamps	Lamp Included w/ Fixture	Fixture Lamp	Induction 100w Lamp, MultiTap	2
IND100BF	120	Fixture Induction Generator		-	Induction 100w Generator, 120/277v, MultiTap	2
IND120FL	120	Induction Fixtures	Everlast Lighting - Full Spectrum Solutions, Inc	EFL-ED-120W	Induction 120w Flood Fixture, 120/277v, MultiTap	6
IND120FL	120	Fixture Induction Lamps	Lamp Included w/ Fixture	Fixture Lamp	Induction 120w Lamp, MultiTap	6
IND120FL	120	Fixture Induction Generator	(Unselected)	-	Induction 120w Generator, 120v, MultiTap	6
IND150WP	120	Induction Fixtures	Everlast Lighting - Full Spectrum Solutions, Inc	EOF-ED-150W	Induction 150w Wallpack Fixture, 120v, MultiTap	6
IND150WP	120	Fixture Induction Lamps	Lamp Included w/ Fixture	Fixture Lamp	Induction 150w Lamp, MultiTap	6
IND150WP	120	Fixture Induction Generator	(Unselected)	-	Induction 150w Generator, 120/277v, 120v	6
IND200CH	120	Induction Fixtures	Everlast Lighting - Full Spectrum Solutions, Inc	ECH-EC-200W	Induction 200w Cobrahead Fixture, 120/277v, MultiTap	2
IND200CH	120	Fixture Induction Lamps	Lamp Included w/ Fixture	Fixture Lamp	Induction 200w Lamp, MultiTap	2
IND200CH	120	Fixture Induction Generator	(Unselected)	-	Induction 200w Generator, 120/277v, 120v	2
IND200FL	120	Induction Fixtures	Everlast Lighting - Full Spectrum Solutions, Inc	ELF-ED-200W	Induction 200w Flood Fixture, 120/277v, MultiTap	2
IND200FL	120	Fixture Induction Lamps	Lamp Included w/ Fixture	Fixture Lamp	Induction 200w Lamp, MultiTap	2
IND200FL	120	Fixture Induction Generator	(Unselected)	-	Induction 200w Generator, 120/277v, 120v	2
IND200SB	277	Induction Fixtures	Everlast Lighting - Full Spectrum Solutions, Inc	ESB-EC-200W	Induction 200w Shoe Box Fixture, 120/277v, MultiTap	21
IND200SB	277	Fixture Induction Lamps	Lamp Included w/ Fixture	Fixture Lamp	Induction 200w Lamp, MultiTap	21
IND200SB	277	Fixture Induction Generator	(Unselected)	-	Induction 200w Generator, 120/277v, 277v	21
IND200SB	480	Induction Fixtures	Everlast Lighting - Full Spectrum Solutions, Inc	ESB-EC-200W	Induction 200w Shoe Box Fixture, 120/277v, MultiTap	22
IND200SB	480	Fixture Induction Lamps	Lamp Included w/ Fixture	Fixture Lamp	Induction 200w Lamp, MultiTap	22
IND200SB	480	Fixture Induction Generator	(Unselected)	-	Induction 200w Generator, 120/277v, 480v	22
IND40WP	120	Induction Fixtures	Everlast Lighting - Full Spectrum Solutions, Inc	EOF-ED-40W	Induction 40w Wallpack Fixture, 120v, MultiTap	2
IND40WP	120	Fixture Induction Lamps	Lamp Included w/ Fixture	Fixture Lamp	Induction 40w Lamp, MultiTap	2
IND40WP	120	Fixture Induction Generator	(Unselected)	-	Induction 40w Generator, 120v, 120v	2
IND40WPCUTOFF	120	Induction Fixtures	Everlast Lighting - Full Spectrum Solutions, Inc	EOFC-ED-40W	Induction 40w Wallpack Full Cutoff Fixture, Incl Lamp, MultiTap	9
IND40WPCUTOFF	120	Fixture Induction Lamps	Lamp Included w/ Fixture	Fixture Lamp	Induction 40w Lamp, MultiTap	9
IND40WPCUTOFF	120	Fixture Induction Generator	(Unselected)	-	Induction 40w Generator, 120v, 120v	9
IND40WPCUTOFF	277	Induction Fixtures	Everlast Lighting - Full Spectrum Solutions, Inc	EOFC-ED-40W	Induction 40w Wallpack Full Cutoff Fixture, Incl Lamp, MultiTap	1
IND40WPCUTOFF	277	Fixture Induction Lamps	Lamp Included w/ Fixture	Fixture Lamp	Induction 40w Lamp, MultiTap	1
IND40WPCUTOFF	277	Fixture Induction Generator	(Unselected)	-	Induction 40w Generator, 120v, 277v	1
IND70FL	120	Induction Fixtures	Everlast Lighting - Full Spectrum Solutions, Inc	ELF-ED-70W	Induction 70w Flood Fixture, 120/277v, MultiTap	5
IND70FL	120	Fixture Induction Lamps	Lamp Included w/ Fixture	Fixture Lamp	Induction 70w Lamp, MultiTap	5
IND70FL	120	Fixture Induction Generator	(Unselected)	-	Induction 70w Generator, 120/277v, 120v	5
IND70SB	120	Induction Fixtures	Everlast Lighting - Full Spectrum Solutions, Inc	ESB-EC-70W	Induction 70w Shoe Box Fixture, 120/277v, MultiTap	18
IND70SB	120	Fixture Induction Lamps	Lamp Included w/ Fixture	Fixture Lamp	Induction 70w Lamp, MultiTap	18
IND70SB	120	Fixture Induction Generator	(Unselected)	-	Induction 70w Generator, 120/277v, 120v	18
IND70WP	120	Induction Fixtures	Everlast Lighting - Full Spectrum Solutions, Inc	EOF-ED-70W	Induction 70w Wall Pack Fixture, 120/277v, MultiTap	33
IND70WP	120	Fixture Induction Lamps	Lamp Included w/ Fixture	Fixture Lamp	Induction 70w Lamp, MultiTap	33
IND70WP	120	Fixture Induction Generator	(Unselected)	-	Induction 70w Generator, 120/277v, 120v	33
IND70WP	277	Induction Fixtures	Everlast Lighting - Full Spectrum Solutions, Inc	EOF-ED-70W	Induction 70w Wall Pack Fixture, 120/277v, MultiTap	3
IND70WP	277	Fixture Induction Lamps	Lamp Included w/ Fixture	Fixture Lamp	Induction 70w Lamp, MultiTap	3
IND70WP	277	Fixture Induction Generator	(Unselected)	-	Induction 70w Generator, 120/277v, 277v	3
KLEDB	120	Exit Signs	Lithonia Lighting	EXR EL M6	LED Exit Sign, Battery Backup, Universal, MultiTap	2
KLEDB	277	Exit Signs	Lithonia Lighting	EXR EL M6	LED Exit Sign, Battery Backup, Universal, MultiTap	15
LED4MR16-12V	277	LED Lamps	General Electric	LED4MR16/NFL/TP	LED One Pc 4w MR16 Screw-In 12v Lamp	12
LP12	120	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Ballast Quick Disconnect	1
LP12	120	Fluorescent Lamps	Philips	F17T8/841/ALTO	2' T8 Lamp, 841	1

Material Ownership

Proposed Code	Voltage	Description	Manufacturer or Approved Equal	Part Number	Item Description	Total Qty
LP12	120	Fluorescent Ballasts	General Electric	GE-132-MAX-L/ULTRA	Elec 1 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency, MultiTap	1
LP13	277	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Ballast Quick Disconnect	1
LP13	277	Fluorescent Lamps	Philips	F25T8/841/ALTO	3' T8 Lamp, 841	1
LP13	277	Fluorescent Ballasts	General Electric	GE-132-MAX-L/ULTRA	Elec 1 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency, MultiTap	1
LP14	120	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Ballast Quick Disconnect	3
LP14	120	Fluorescent Lamps	Philips	F32T8/ADV841/EW/LL/ALTO	4' 28w T8 Lamp, 841, Extended Life	3
LP14	120	Fluorescent Ballasts	General Electric	GE-132-MAX-L/ULTRA	Elec 1 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency, MultiTap	3
LP14	277	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Ballast Quick Disconnect	4
LP14	277	Fluorescent Lamps	Philips	F32T8/ADV841/EW/LL/ALTO	4' 28w T8 Lamp, 841, Extended Life	4
LP14	277	Fluorescent Ballasts	General Electric	GE-132-MAX-L/ULTRA	Elec 1 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency, MultiTap	4
LP22	120	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Ballast Quick Disconnect	7
LP22	120	Fluorescent Lamps	Philips	F17T8/841/ALTO	2' T8 Lamp, 841	14
LP22	120	Fluorescent Ballasts	General Electric	GE-232-MAX-L/ULTRA	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency, MultiTap	7
LP22	277	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Ballast Quick Disconnect	4
LP22	277	Fluorescent Lamps	Philips	F17T8/841/ALTO	2' T8 Lamp, 841	8
LP22	277	Fluorescent Ballasts	General Electric	GE-232-MAX-L/ULTRA	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency, MultiTap	4
LP23	277	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Ballast Quick Disconnect	5
LP23	277	Fluorescent Lamps	Philips	F25T8/841/ALTO	3' T8 Lamp, 841	10
LP23	277	Fluorescent Ballasts	General Electric	GE-232-MAX-L/ULTRA	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency, MultiTap	5
LP24	120	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Ballast Quick Disconnect	412
LP24	120	Fluorescent Lamps	Philips	F32T8/ADV841/EW/LL/ALTO	4' 28w T8 Lamp, 841, Extended Life	824
LP24	120	Fluorescent Ballasts	General Electric	GE-232-MAX-L/ULTRA	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency, MultiTap	412
LP24	277	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Ballast Quick Disconnect	990
LP24	277	Fluorescent Lamps	Philips	F32T8/ADV841/EW/LL/ALTO	4' 28w T8 Lamp, 841, Extended Life	1980
LP24	277	Fluorescent Ballasts	General Electric	GE-232-MAX-L/ULTRA	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency, MultiTap	990
LP24TG	277	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Ballast Quick Disconnect	2
LP24TG	277	Misc. Material	Louvers International	LI-T8-4C	Tube Guard, 4ft	4
LP24TG	277	Fluorescent Lamps	Philips	F32T8/ADV841/EW/LL/ALTO	4' 28w T8 Lamp, 841, Extended Life	4
LP24TG	277	Fluorescent Ballasts	General Electric	GE-232-MAX-L/ULTRA	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency, MultiTap	2
LP24-XLW	120	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Ballast Quick Disconnect	19
LP24-XLW	120	Fluorescent Lamps	Philips	F32T8/ADV841/EW/LL/ALTO	4' 28w T8 Lamp, 841, Extended Life	38
LP24-XLW	120	Fluorescent Ballasts	General Electric	GE-232-MAX-L/ULTRA	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency, MultiTap	19
LP24-XLW	277	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Ballast Quick Disconnect	54
LP24-XLW	277	Fluorescent Lamps	Philips	F32T8/ADV841/EW/LL/ALTO	4' 28w T8 Lamp, 841, Extended Life	108
LP24-XLW	277	Fluorescent Ballasts	General Electric	GE-232-MAX-L/ULTRA	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency, MultiTap	54
LP34	120	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Ballast Quick Disconnect	74
LP34	120	Fluorescent Lamps	Philips	F32T8/ADV841/EW/LL/ALTO	4' 28w T8 Lamp, 841, Extended Life	222
LP34	120	Fluorescent Ballasts	General Electric	GE-332-MAX-L/ULTRA	Elec 3 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency, MultiTap	74
LP34	277	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Ballast Quick Disconnect	1
LP34	277	Fluorescent Lamps	Philips	F32T8/ADV841/EW/LL/ALTO	4' 28w T8 Lamp, 841, Extended Life	3
LP34	277	Fluorescent Ballasts	General Electric	GE-332-MAX-L/ULTRA	Elec 3 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency, MultiTap	1
LP44	120	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Ballast Quick Disconnect	53
LP44	120	Fluorescent Lamps	Philips	F32T8/ADV841/EW/LL/ALTO	4' 28w T8 Lamp, 841, Extended Life	212
LP44	120	Fluorescent Ballasts	General Electric	GE-432-MAX-L/ULTRA	Elec 4 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency, MultiTap	53
LP44	277	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Ballast Quick Disconnect	5
LP44	277	Fluorescent Lamps	Philips	F32T8/ADV841/EW/LL/ALTO	4' 28w T8 Lamp, 841, Extended Life	20
LP44	277	Fluorescent Ballasts	General Electric	GE-432-MAX-L/ULTRA	Elec 4 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency, MultiTap	5
M100K	277	HID Lamps	Venture Lighting	MP100W/U/UVS/PS	MH 100w Lamp, Pulse Start, Clear, Medium Base	33
M100K	277	HID Ballasts	Venture Lighting	V90D5932K/MH100W/U/ED28/PS	MH 100w Ballast, Pulse Start, MultiTap	33
M320K	277	HID Lamps	Venture Lighting	MP320W/BU/ED37/UVS/PS	MH 320w Lamp, Pulse Start, Clear, Mogul Base	1
M320K	277	HID Ballasts	Venture Lighting	V90U7421K	MH 320w Ballast, Pulse Start, 277v	1
M750K	120	HID Lamps	Venture Lighting	MH750W/BU/BT37	MH 750w Lamp, Pulse Start, Clear, Mogul Base	2
M750K	120	HID Ballasts	Venture Lighting	V90D7910	MH 750w Ballast, Pulse Start, MultiTap	2
NP22R22	120	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Ballast Quick Disconnect	24
NP22R22	120	Fluorescent Reflectors	Energy Planning Associates	2022-W-T8-TL7	Reflector Kit 2x2 White 2 Lamp	24
NP22R22	120	Fluorescent Lamps	Philips	F17T8/841/ALTO	2' T8 Lamp, 841	48

Material Ownership

Proposed Code	Voltage	Description	Manufacturer or Approved Equal	Part Number	Item Description	Total Qty
NP22R22	120	Fluorescent Ballasts	General Electric	GE-232-MAX-N/ULTRA	Elec 2 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency, MultiTap	24
NP22R22	277	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Ballast Quick Disconnect	18
NP22R22	277	Fluorescent Reflectors	Energy Planning Associates	2022-W-T8-TL7	Reflector Kit 2x2 White 2 Lamp	18
NP22R22	277	Fluorescent Lamps	Philips	F17T8/841/ALTO	2' T8 Lamp, 841	36
NP22R22	277	Fluorescent Ballasts	General Electric	GE-232-MAX-N/ULTRA	Elec 2 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency, MultiTap	18
NP24K18	120	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Ballast Quick Disconnect	3
NP24K18	120	Fluorescent Reflectors	Energy Planning Associates	3082-N-CS-TL7	Bracket Kit 1x8 2 Lamp 4', Adj Width	3
NP24K18	120	Fluorescent Lamps	Philips	F32T8/ADV841/EW/LL/ALTO	4' 28w T8 Lamp, 841, Extended Life	6
NP24K18	120	Fluorescent Ballasts	General Electric	GE-232-MAX-N/ULTRA	Elec 2 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency, MultiTap	3
NP24R24	120	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Ballast Quick Disconnect	380
NP24R24	120	Fluorescent Reflectors	Energy Planning Associates	2042-W-T8-TL7	Reflector Kit 2x4 White 2 Lamp	380
NP24R24	120	Fluorescent Lamps	Philips	F32T8/ADV841/EW/LL/ALTO	4' 28w T8 Lamp, 841, Extended Life	760
NP24R24	120	Fluorescent Ballasts	General Electric	GE-232-MAX-N/ULTRA	Elec 2 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency, MultiTap	380
NP24R24	277	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Ballast Quick Disconnect	823
NP24R24	277	Fluorescent Reflectors	Energy Planning Associates	2042-W-T8-TL7	Reflector Kit 2x4 White 2 Lamp	823
NP24R24	277	Fluorescent Lamps	Philips	F32T8/ADV841/EW/LL/ALTO	4' 28w T8 Lamp, 841, Extended Life	1646
NP24R24	277	Fluorescent Ballasts	General Electric	GE-232-MAX-N/ULTRA	Elec 2 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency, MultiTap	823
NP32R22	277	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Ballast Quick Disconnect	26
NP32R22	277	Fluorescent Reflectors	Energy Planning Associates	2043-W-T8-TL7	Reflector Kit 2x2 White 3 Lamp	26
NP32R22	277	Fluorescent Lamps	Philips	F17T8/841/ALTO	2' T8 Lamp, 841	78
NP32R22	277	Fluorescent Ballasts	General Electric	GE-332-MAX-N/ULTRA	Elec 3 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency, MultiTap	26

Control Code	Voltage	Description	Manufacturer or Approved Equal	Part Number	Item Description	Total Qty
OSC	0	Lighting Controls	SensorSwitch	CM-10	Ceiling Sensor, PIR, 360 Degrees, Low V	25
OSC	0	Lighting Controls	SensorSwitch	PP-20	Power Pack, Univ V	25
OSC	0	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Wire Low Voltage per Foot	1000
OSC2	0	Lighting Controls	SensorSwitch	CM-10	Ceiling Sensor, PIR, 360 Degrees, Low V	18
OSC2	0	Lighting Controls	SensorSwitch	PP-20	Power Pack, Univ V	9
OSC2	0	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Wire Low Voltage per Foot	540
OSC2-2P	0	Lighting Controls	SensorSwitch	CM-10	Ceiling Sensor, PIR, 360 Degrees, Low V	2
OSC2-2P	0	Lighting Controls	SensorSwitch	PP-20	Power Pack, Univ V	2
OSC2-2P	0	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Wire Low Voltage per Foot	60
OSC2P	0	Lighting Controls	SensorSwitch	CM-10	Ceiling Sensor, PIR, 360 Degrees, Low V	6
OSC2P	0	Lighting Controls	SensorSwitch	PP-20	Power Pack, Univ V	12
OSC2P	0	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Wire Low Voltage per Foot	240
OSC2-PH	0	Lighting Controls	SensorSwitch	CM-10	Ceiling Sensor, PIR, 360 Degrees, Low V	2
OSC2-PH	0	Lighting Controls	SensorSwitch	CM-PC	Lightsaver Photo Cell	1
OSC2-PH	0	Lighting Controls	SensorSwitch	PP-20	Power Pack, Univ V	1
OSC2-PH	0	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Wire Low Voltage per Foot	90
OSC3	0	Lighting Controls	SensorSwitch	CM-10	Ceiling Sensor, PIR, 360 Degrees, Low V	3
OSC3	0	Lighting Controls	SensorSwitch	PP-20	Power Pack, Univ V	2
OSC3	0	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Wire Low Voltage per Foot	90
OSCDT	0	Lighting Controls	SensorSwitch	CM-PDT-10	Ceiling Sensor, Dual Tech, 360 Degrees, Low V	2
OSCDT	0	Lighting Controls	SensorSwitch	PP-20	Power Pack, Univ V	2
OSCDT	0	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Wire Low Voltage per Foot	60
OSCDT2	0	Lighting Controls	SensorSwitch	CM-PDT-10	Ceiling Sensor, Dual Tech, 360 Degrees, Low V	2
OSCDT2	0	Lighting Controls	SensorSwitch	PP-20	Power Pack, Univ V	1
OSCDT2	0	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Wire Low Voltage per Foot	60
OSCDT2P	0	Lighting Controls	SensorSwitch	CM-PDT-10	Ceiling Sensor, Dual Tech, 360 Degrees, Low V	1
OSCDT2P	0	Lighting Controls	SensorSwitch	PP-20	Power Pack, Univ V	2
OSCDT2P	0	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Wire Low Voltage per Foot	30

Material Ownership

Proposed Code	Voltage	Description	Manufacturer or Approved Equal	Part Number	Item Description	Total Qty
OSCDT-HB	0	Lighting Controls	SensorSwitch	CM-PDT-10	Ceiling Sensor, Dual Tech, 360 Degree Extended Range, Low V	4
OSCDT-HB	0	Lighting Controls	SensorSwitch	PP-20	Power Pack, Univ V	4
OSCDT-HB	0	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Wire Low Voltage per Foot	240
OSC-PH	0	Lighting Controls	SensorSwitch	CM-10	Ceiling Sensor, PIR, 360 Degrees, Low V	2
OSC-PH	0	Lighting Controls	SensorSwitch	CM-PC	Lightsaver Photo Cell	2
OSC-PH	0	Lighting Controls	SensorSwitch	PP-20	Power Pack, Univ V	2
OSC-PH	0	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Wire Low Voltage per Foot	120
OSFL2	0	Lighting Controls	Local Purchase	Local Purch. For Miscellaneous Sensor Material	Flood Sensor, Mounting Bracket	2
OSFL2	0	Lighting Controls	SensorSwitch	PP-20	Power Pack, Univ V	2
OSFL2	0	Lighting Controls	SensorSwitch	WV-16-P	Flood Sensor, PIR, Wide View, Low V	2
OSFL2	0	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Wire Low Voltage per Foot	30
OSW	0	Lighting Controls	SensorSwitch	WSD-P-WH	Wall Switch Sensor, PIR, LineV	92
OSW2G	0	Lighting Controls	SensorSwitch	WSD-P-WH	Wall Switch, Hard Lens	7
OSW2G	0	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Plate 2 Gang for Hard Lens Wall Switch	7
OSW2G-2P	0	Lighting Controls	SensorSwitch	LWS-2P-P-WH	Wall Switch Sensor, PIR, LineV, 2-Pole	1
OSW2G-2P	0	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Plate 2 Gang for Hard Lens Wall Switch	1
OSW3WAY	0	Lighting Controls	SensorSwitch	WSD-P-WH	Wall Switch, Hard Lens	4
OSWDT	0	Lighting Controls	SensorSwitch	WSD-PDT-P-WH	Wall Switch Sensor, Dual Tech, LineV	17
OSWDT2G	0	Lighting Controls	SensorSwitch	CM-PDT-10	Ceiling Sensor Dual Tech, 360 Degrees, Low V	1
OSWDT2G	0	Lighting Controls	SensorSwitch	PP-20	Power Pack, Univ V	1
OSWDT2G	0	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Plate 2 Gang for Hard Lens Wall Switch	1
OSWDT2G	0	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Wire Low Voltage per Foot	30
OSWDT2G-2P	0	Lighting Controls	SensorSwitch	WSD-PDT-2P-P-WH	Wall Switch Sensor, Dual Tech, Line V, 2-Pole	4
OSWDT2G-2P	0	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Plate 2 Gang for Hard Lens Wall Switch	4
OSW-PH	0	Lighting Controls	SensorSwitch	WSD-P-WH	Wall Switch Sensor, PIR, LineV, Inhibitive Photocell	14
PH	0	Lighting Controls	SensorSwitch	CM-PC	Lightsaver Photo Cell	3
PH	0	Lighting Controls	SensorSwitch	PP-20	Power Pack, Univ V	3
PH	0	Misc. Material	Local Purchase	Local Purchase for Miscellaneous Material	Low Voltage Wire - per/foot	120

AC Savings Calculations

Building Name	Estimated Conditioned Area which are Cooled	Light to Heat Conversion Factor	Estimated Average Mechanical Cooling Efficiency (kW/ton)	Months Utilizing Mechanical Cooling	Estimated Conditioned area which are Heated	Estimated heating plant efficiency	Months Utilizing Mechanical Heating	Average $/therm	Total Existing Qty	Total KW Saved	Average Total Hours	Total Air Cond. Savings	Total Heating Penalty	Net Savings
BLDG DEPT used as Clinic	90%	70%	1.4	9	90%	70%	2	$ 1.30	37	1.3097	3,312	$ 80	$ 26	$ 54
Botanical Garden Maintenance Building	90%	70%	1.4	9	90%	70%	2	$ 1.30	2	0.17	4,380	$ 8	$ 4	$ 4
Botanical Garden NaturaNistor Center	90%	70%	1.4	9	90%	70%	2	$ 1.30	4	0.0569	1,821	$ 1	$ 1	$ 0
Building Const Office	90%	70%	1.4	9	90%	70%	2	$ 1.30	15	1.6888	2,293	$ 72	$ 23	$ 48
City Center	90%	70%	1.4	9	90%	70%	2	$ 1.30	41	2.622	250	$ 12	$ 4	$ 8
City Hall Building B	90%	70%	1.4	9	90%	70%	2	$ 1.30	621	22.3041	3,133	$ 753	$ 419	$ 335
Civic Center Civic Center	90%	70%	1.4	9	90%	70%	2	$ 1.30	676	25.20	5,533	$ 1,503	$ 835	$ 668
Civic Center Mens Restroom	90%	70%	1.4	9	90%	70%	2	$ 1.30	7	0.1211	2,939	$ 4	$ 2	$ 2
Civic Center Stage/Pavillion	90%	70%	1.4	9	90%	70%	2	$ 1.30	4	1.02	4,380	$ 48	$ 27	$ 21
Civic Center Womens Restroom/Storage	90%	70%	1.4	9	90%	70%	2	$ 1.30	7	-0.13216	2,939	$ (4)	$ (2)	$ (2)
CivicCenter Parking Garage	90%	70%	1.4	9	90%	70%	2	$ 1.30	80	3.1066	6,401	$ 214	$ 119	$ 95
CivicCenter Warehouse	90%	70%	1.4	9	90%	70%	2	$ 1.30	12	0.4681	2,455	$ 12	$ 7	$ 6
Community Center	90%	70%	1.4	9	90%	70%	2	$ 1.30	4	0.188	2,637	$ 5	$ 3	$ 2
Engineering Traffic Ops Office	90%	70%	1.4	9	90%	70%	2	$ 1.30	3	0.0816	500	$ 1	$ 0	$ 1
Engineering Traffic Ops Storage 1	90%	70%	1.4	9	90%	70%	2	$ 1.30	1	0.17	1	$ 0	$ 0	$ 0
Engineering Traffic Ops Storage 2	90%	70%	1.4	9	90%	70%	2	$ 1.30	13	0.48	2,582	$ 23	$ 7	$ 16
Jaycee Park	90%	70%	1.4	9	90%	70%	2	$ 1.30	-	0	-	$ -	$ -	$ -
Jessica Clinton Park	90%	70%	1.4	9	90%	70%	2	$ 1.30	14	0.3599	3,216	$ 14	$ 7	$ 8
Lyngate Park	90%	70%	1.4	9	90%	70%	2	$ 1.30	27	1.0061	3,215	$ 32	$ 19	$ 12
McChesney Park	90%	70%	1.4	9	90%	70%	2	$ 1.30	29	1.6429	2,106	$ 42	$ 21	$ 21
Neighborhood Services Code Enforcement	90%	70%	1.4	9	90%	70%	2	$ 1.30	18	0.58842	2,844	$ 31	$ 10	$ 21
Neighborhood Services Dog Kennel	90%	70%	1.4	9	90%	70%	2	$ 1.30	25	0.8028	2,780	$ 18	$ 10	$ 8
Neighborhood Services Office Building	90%	70%	1.4	9	90%	70%	2	$ 1.30	21	0.6468	2,744	$ 33	$ 11	$ 22
New City Hall (sprinklered) Building A	90%	70%	1.4	9	90%	70%	2	$ 1.30	865	26.3364	3,124	$ 887	$ 493	$ 394
Pal Building	90%	70%	1.4	9	90%	70%	2	$ 1.30	42	4.05	4,904	$ 368	$ 119	$ 249
Parks & Recreation	90%	70%	1.4	9	90%	70%	2	$ 1.30	5	0.235	4,380	$ 19	$ 6	$ 13
PD Station East	90%	70%	1.4	9	90%	70%	2	$ 1.30	41	3.2356	2,322	$ 139	$ 45	$ 94
Pkg & Bldg Maint Yard	90%	70%	1.4	9	90%	70%	2	$ 1.30	22	0.33	2,835	$ 17	$ 6	$ 12
Police Department Building C	90%	70%	1.4	9	90%	70%	2	$ 1.30	187	11.8747	5,098	$ 575	$ 356	$ 219
Police Evidence Bldg.	90%	70%	1.4	9	90%	70%	2	$ 1.30	97	3.5745	6,602	$ 254	$ 141	$ 113
Public Works Maint.	90%	70%	1.4	9	90%	70%	2	$ 1.30	94	4.95482	2,895	$ 187	$ 86	$ 101
Public Works Office Trailer	90%	70%	1.4	9	90%	70%	2	$ 1.30	12	0.38	3,197	$ 15	$ 7	$ 8
Public Works Public Works	90%	70%	1.4	9	90%	70%	2	$ 1.30	7	0.05	500	$ 0	$ 0	$ 0
Public Works Traffic Safety	90%	70%	1.4	9	90%	70%	2	$ 1.30	16	1.0008	3,281	$ 41	$ 20	$ 21
Public Works Warehouse	90%	70%	1.4	9	90%	70%	2	$ 1.30	24	2.1805	3,078	$ 86	$ 40	$ 46
Rotary Park	90%	70%	1.4	9	90%	70%	2	$ 1.30	1	0.265	4,380	$ 13	$ 7	$ 6
Saints Golf Course	90%	70%	1.4	9	90%	70%	2	$ 1.30	152	5.0784	4,391	$ 240	$ 134	$ 107
Sandhill Crane Park	90%	70%	1.4	9	90%	70%	2	$ 1.30	20	0.4054	3,208	$ 14	$ 8	$ 6
Sportman's Park	90%	70%	1.4	9	90%	70%	2	$ 1.30	51	2.44	1,691	$ 41	$ 25	$ 16
Sportman's Park West	90%	70%	1.4	9	90%	70%	2	$ 1.30	38	2.2097	1,913	$ 42	$ 25	$ 16
Swan Park	90%	70%	1.4	9	90%	70%	2	$ 1.30	10	0.4269	3,920	$ 20	$ 10	$ 10
Traffic Ops Shop	90%	70%	1.4	9	90%	70%	2	$ 1.30	9	0.4737	2,140	$ 19	$ 6	$ 13
Turtle Run Park	90%	70%	1.4	9	90%	70%	2	$ 1.30	1	0.03	500	$ 0	$ 0	$ 0
Veteran's Memorial Park	90%	70%	1.4	9	90%	70%	2	$ 1.30	2	0.072	4,380	$ 3	$ 2	$ 2
Veteran's Park at Rivergate	90%	70%	1.4	9	90%	70%	2	$ 1.30	17	2.4715	4,408	$ 168	$ 65	$ 102
Whispering Pines Park	90%	70%	1.4	9	90%	70%	2	$ 1.30	108	6.9113	4,000	$ 298	$ 166	$ 132
									3,512	142.49		$ 6,351	$ 3,320	$ 3,032

HVAC Savings

One additional benefit derived from an energy efficient lighting project is the associated HVAC (heating, ventilating and air conditioning) savings. By reducing the kW demand of the existing lighting system, the heat generated by the lighting system is also reduced proportionately. Therefore during the cooling months there is a reduced load on the air conditioning (A/C) systems.

The A/C savings is somewhat offset by an increased demand on the heating system during the winter months. However, other than small residential buildings, most buildings have a higher cooling load than heating load. Regardless of the exterior temperature, heat is generated by the people and the equipment within the building.

The net HVAC savings is the A/C cost savings minus the heating "penalty."

Air Conditioning Savings

The A/C savings are calculated as follows. (1) First the kWh cooling load is calculated. (2) The load is converted to ton-hours of cooling. (3) The efficiency of the cooling system in kW/ton is applied to get the cooling electric load. (4) The electric rate for the cooling system is applied to the saved cooling electric load in order to get the A/C cost savings. This calculation is done for all applicable on- and off-peak hours and rates.

1) kWh Cooling Load =

kW reduction * average hours of operation * % floor space conditioned *
% months of cooling * light to heat conversion factor (see Note #1)

2) Ton-hours of Cooling = kWh Cooling Load * ((3,413 btu/h)/kW) / ((12,000 btu/h)/ton)

3) Cooling Electric Load = Ton-hours of Cooling * kW/Ton (of cooling system)

4) A/C Cost Savings = Cooling Electric Load * Electric Rate

Heating Penalty

The heating penalty is calculated as follows. (1) The kWh heating load is calculated. (2) The load is converted to therms. (3) The efficiency of the heating system is applied to get the heating load. (4) The utility rate for the heating system is applied to the saved heating load in order to get the heating penalty.

1) kWh Heating Load =

kW reduction * average hours of operation * % floor space heated *
% months of heating * light to heat conversion factor (see Note #1)

2) Therms = kWh Heating Load * ((3,413 btu/h)/kW) / ((100,000 btu)/therm)

3) Heating Load = Therms / efficiency (of heating system)

4) Heating Penalty = Heating Load * Utility Rate ($/therm)

Net HVAC Savings = A/C Cost Savings - Heating Penalty

Note #1 – Light to Heat Conversion Factor

The Light to Heat Conversion Factor is the percentage of the heat created by the lighting system which stays within the conditioned space.

Existing Maint. Costs

Site Name	Building Name	Item Description	Total Qty	Service Life	Unit Cost	Install Time	Average Annual Hours	Annual Failures	Annual Material Cost	Labor Rate	Unit Labor Cost	Annual Labor Cost	Total Maintenance Cost
Port St Lucie FL - Reduced	BLDG DEPT used as Clinic	2' T12 Lamp	2	20,000	$2.25	10	500	5%	$ 0	$ -	$ -	$ -	$ 0
Port St Lucie FL - Reduced	BLDG DEPT used as Clinic	4' T8 Lamp	58	20,000	$1.50	10	3,374	10	$ 15	$ -	$ -	$ -	$ 15
Port St Lucie FL - Reduced	BLDG DEPT used as Clinic	Inc 120w Lamp	8	1,000	$2.00	5	3,540	28	$ 57	$ -	$ -	$ -	$ 57
Port St Lucie FL - Reduced	BLDG DEPT used as Clinic	T12 Ballast	1	55,000	$12.00	45	500	0	$ 0	$ -	$ -	$ -	$ 0
Port St Lucie FL - Reduced	BLDG DEPT used as Clinic	T8 Ballast	29	55,000	$12.00	45	3,374	2	$ 21	$ -	$ -	$ -	$ 21
Port St Lucie FL - Reduced	Botanical Garden Maintenance Building	MH 100w Lamp	2	15,000	$22.00	30	4,380	1	$ 13	$ -	$ -	$ -	$ 13
Port St Lucie FL - Reduced	Botanical Garden Maintenance Building	MH Ballast	2	50,000	$45.00	60	4,380	0	$ 8	$ -	$ -	$ -	$ 8
Port St Lucie FL - Reduced	Botanical Garden NatureNistor Center	2' T8 Lamp	1	20,000	$2.25	10	400	0	$ 0	$ -	$ -	$ -	$ 0
Port St Lucie FL - Reduced	Botanical Garden NatureNistor Center	4' T8 Lamp	6	20,000	$1.50	10	2,295	1	$ 1	$ -	$ -	$ -	$ 1
Port St Lucie FL - Reduced	Botanical Garden NatureNistor Center	T8 Ballast	4	55,000	$12.00	45	1,821	0	$ 2	$ -	$ -	$ -	$ 2
Port St Lucie FL - Reduced	Buiding Const Office	4' T8 Lamp	4	20,000	$1.50	10	1,730	0	$ 1	$ -	$ -	$ -	$ 1
Port St Lucie FL - Reduced	Buiding Const Office	8' T12 Lamp	2	12,000	$4.00	10	2,960	0	$ 2	$ -	$ -	$ -	$ 2
Port St Lucie FL - Reduced	Buiding Const Office	Inc 120w Lamp	4	1,000	$2.00	5	4,380	18	$ 35	$ -	$ -	$ -	$ 35
Port St Lucie FL - Reduced	Buiding Const Office	Inc 60w Lamp	25	2,000	$0.80	5	1,544	19	$ 15	$ -	$ -	$ -	$ 15
Port St Lucie FL - Reduced	Buiding Const Office	T12 8' Ballast	1	50,000	$18.00	45	2,960	0	$ 1	$ -	$ -	$ -	$ 1
Port St Lucie FL - Reduced	Buiding Const Office	T8 Ballast	2	55,000	$12.00	45	1,730	0	$ 1	$ -	$ -	$ -	$ 1
Port St Lucie FL - Reduced	City Center	8' T12 Lamp	80	12,000	$4.00	10	250	2	$ 7	$ -	$ -	$ -	$ 7
Port St Lucie FL - Reduced	City Center	Inc 60w Lamp	2	2,000	$0.80	5	250	0	$ 0	$ -	$ -	$ -	$ 0
Port St Lucie FL - Reduced	City Center	T12 8' Ballast	40	50,000	$18.00	45	250	0	$ 4	$ -	$ -	$ -	$ 4
Port St Lucie FL - Reduced	City Hall Building B	4' T8 Lamp	1774	20,000	$1.50	10	3,128	277	$ 416	$ -	$ -	$ -	$ 416
Port St Lucie FL - Reduced	City Hall Building B	Inc 35w Lamp	12	2,000	$0.80	10	2,500	15	$ 12	$ -	$ -	$ -	$ 12
Port St Lucie FL - Reduced	City Hall Building B	T8 Ballast	609	55,000	$12.00	45	3,139	35	$ 417	$ -	$ -	$ -	$ 417
Port St Lucie FL - Reduced	City Hall Building B	U T8 Lamp	4	20,000	$4.50	10	2,730	1	$ 2	$ -	$ -	$ -	$ 2
Port St Lucie FL - Reduced	Civic Center Civic Center	3' T8 Lamp	3	20,000	$2.25	10	4,645	1	$ 2	$ -	$ -	$ -	$ 2
Port St Lucie FL - Reduced	Civic Center Civic Center	4' T8 Lamp	1439	20,000	$1.50	10	5,722	412	$ 618	$ -	$ -	$ -	$ 618
Port St Lucie FL - Reduced	Civic Center Civic Center	Inc 100w Lamp	6	2,000	$0.80	5	500	2	$ 1	$ -	$ -	$ -	$ 1
Port St Lucie FL - Reduced	Civic Center Civic Center	MH 175w Lamp	1	15,000	$22.00	30	4,380	0	$ 6	$ -	$ -	$ -	$ 6
Port St Lucie FL - Reduced	Civic Center Civic Center	MH 350w Lamp	42	15,000	$22.00	30	5,806	16	$ 358	$ -	$ -	$ -	$ 358
Port St Lucie FL - Reduced	Civic Center Civic Center	MH 400w Lamp	2	15,000	$22.00	30	4,380	1	$ 13	$ -	$ -	$ -	$ 13
Port St Lucie FL - Reduced	Civic Center Civic Center	MH Ballast	45	50,000	$45.00	60	5,711	5	$ 231	$ -	$ -	$ -	$ 231
Port St Lucie FL - Reduced	Civic Center Civic Center	T8 Ballast	625	55,000	$12.00	45	5,568	63	$ 759	$ -	$ -	$ -	$ 759
Port St Lucie FL - Reduced	Civic Center Civic Center	U T8 Lamp	80	20,000	$4.50	10	3,956	16	$ 71	$ -	$ -	$ -	$ 71
Port St Lucie FL - Reduced	Civic Center Mens Restroom	4' T8 Lamp	14	20,000	$1.50	10	2,939	2	$ 3	$ -	$ -	$ -	$ 3
Port St Lucie FL - Reduced	Civic Center Mens Restroom	T8 Ballast	7	55,000	$12.00	45	2,939	0	$ 4	$ -	$ -	$ -	$ 4
Port St Lucie FL - Reduced	Civic Center Stage/Pavillion	MH 400w Lamp	4	15,000	$22.00	30	4,380	1	$ 26	$ -	$ -	$ -	$ 26
Port St Lucie FL - Reduced	Civic Center Stage/Pavillion	MH Ballast	4	50,000	$45.00	60	4,380	0	$ 16	$ -	$ -	$ -	$ 16
Port St Lucie FL - Reduced	Civic Center Womens Restroom/Storage	4' T8 Lamp	14	20,000	$1.50	10	2,939	2	$ 3	$ -	$ -	$ -	$ 3
Port St Lucie FL - Reduced	Civic Center Womens Restroom/Storage	T8 Ballast	7	55,000	$12.00	45	2,939	0	$ 4	$ -	$ -	$ -	$ 4
Port St Lucie FL - Reduced	CivicCenter Parking Garage	4' T8 Lamp	124	20,000	$1.50	10	6,988	43	$ 65	$ -	$ -	$ -	$ 65
Port St Lucie FL - Reduced	CivicCenter Parking Garage	Emergency Ballast	44	50,000	$60.00	60	8,760	8	$ 463	$ -	$ -	$ -	$ 463
Port St Lucie FL - Reduced	CivicCenter Parking Garage	HPS 150w Lamp	18	24,000	$22.00	30	4,380	3	$ 72	$ -	$ -	$ -	$ 72
Port St Lucie FL - Reduced	CivicCenter Parking Garage	HPS Ballast	18	55,000	$45.00	60	4,380	1	$ 65	$ -	$ -	$ -	$ 65
Port St Lucie FL - Reduced	CivicCenter Parking Garage	T8 Ballast	62	55,000	$12.00	45	6,988	8	$ 95	$ -	$ -	$ -	$ 95
Port St Lucie FL - Reduced	CivicCenter Warehouse	4' T8 Lamp	29	20,000	$1.50	10	2,317	3	$ 5	$ -	$ -	$ -	$ 5
Port St Lucie FL - Reduced	CivicCenter Warehouse	MH 175w Lamp	1	15,000	$22.00	30	4,380	0	$ 6	$ -	$ -	$ -	$ 6
Port St Lucie FL - Reduced	CivicCenter Warehouse	MH Ballast	1	50,000	$45.00	60	4,380	0	$ 4	$ -	$ -	$ -	$ 4
Port St Lucie FL - Reduced	CivicCenter Warehouse	T8 Ballast	11	55,000	$12.00	45	2,217	0	$ 5	$ -	$ -	$ -	$ 5
Port St Lucie FL - Reduced	Community Center	Inc 60w Lamp	4	2,000	$0.80	5	2,500	5	$ 4	$ -	$ -	$ -	$ 4
Port St Lucie FL - Reduced	Engineering Traffic Ops Office	4' T8 Lamp	4	20,000	$1.50	10	500	0	$ 0	$ -	$ -	$ -	$ 0
Port St Lucie FL - Reduced	Engineering Traffic Ops Office	Inc 60w Lamp	1	2,000	$0.80	5	500	0	$ 0	$ -	$ -	$ -	$ 0
Port St Lucie FL - Reduced	Engineering Traffic Ops Office	T8 Ballast	2	55,000	$12.00	45	500	0	$ 0	$ -	$ -	$ -	$ 0
Port St Lucie FL - Reduced	Engineering Traffic Ops Storage 1	HPS 250w Lamp	1	24,000	$22.00	30	1	0	$ 0	$ -	$ -	$ -	$ 0
Port St Lucie FL - Reduced	Engineering Traffic Ops Storage 1	HPS Ballast	1	55,000	$45.00	60	1	0	$ 0	$ -	$ -	$ -	$ 0
Port St Lucie FL - Reduced	Engineering Traffic Ops Storage 2	4' T8 Lamp	38	20,000	$1.50	10	2,831	5	$ 8	$ -	$ -	$ -	$ 8
Port St Lucie FL - Reduced	Engineering Traffic Ops Storage 2	HPS 250w Lamp	1	24,000	$22.00	30	2,960	0	$ 3	$ -	$ -	$ -	$ 3
Port St Lucie FL - Reduced	Engineering Traffic Ops Storage 2	HPS Ballast	1	55,000	$45.00	60	2,960	0	$ 2	$ -	$ -	$ -	$ 2
Port St Lucie FL - Reduced	Engineering Traffic Ops Storage 2	Inc 60w Lamp	1	2,000	$0.80	5	500	0	$ 0	$ -	$ -	$ -	$ 0

Existing Maint. Costs

Port St Lucie FL - Reduced	Engineering Traffic Ops Storage 2	T8 Ballast	11	55,000	$12.00	45	2,736	1	$	7	$ -	$ -	$ -	$ 7
Port St Lucie FL - Reduced	Jaycee Park	MH 400w Lamp	2	15,000	$22.00	30	4,380	1	$	13	$ -	$ -	$ -	$ 13
Port St Lucie FL - Reduced	Jaycee Park	MH Ballast	2	50,000	$45.00	60	4,380	0	$	8	$ -	$ -	$ -	$ 8
Port St Lucie FL - Reduced	Jessica Clinton Park	4' T8 Lamp	26	20,000	$1.50	10	3,126	4	$	6	$ -	$ -	$ -	$ 6
Port St Lucie FL - Reduced	Jessica Clinton Park	MH 175w Lamp	1	15,000	$22.00	30	4,380	0	$	6	$ -	$ -	$ -	$ 6
Port St Lucie FL - Reduced	Jessica Clinton Park	MH Ballast	1	50,000	$45.00	60	4,380	0	$	4	$ -	$ -	$ -	$ 4
Port St Lucie FL - Reduced	Jessica Clinton Park	T8 Ballast	13	55,000	$12.00	45	3,126	1	$	9	$ -	$ -	$ -	$ 9
Port St Lucie FL - Reduced	Lyngate Park	4' T12 Lamp	16	20,000	$1.50	10	695	1	$	1	$ -	$ -	$ -	$ 1
Port St Lucie FL - Reduced	Lyngate Park	4' T8 Lamp	22	20,000	$1.50	10	3,828	4	$	6	$ -	$ -	$ -	$ 6
Port St Lucie FL - Reduced	Lyngate Park	Inc 60w Lamp	12	2,000	$0.80	5	4,320	26	$	21	$ -	$ -	$ -	$ 21
Port St Lucie FL - Reduced	Lyngate Park	T12 Ballast	8	55,000	$12.00	45	695	0	$	1	$ -	$ -	$ -	$ 1
Port St Lucie FL - Reduced	Lyngate Park	T8 Ballast	9	55,000	$12.00	45	4,020	1	$	8	$ -	$ -	$ -	$ 8
Port St Lucie FL - Reduced	McChesney Park	4' T12 Lamp	61	20,000	$1.50	10	1,829	6	$	8	$ -	$ -	$ -	$ 8
Port St Lucie FL - Reduced	McChesney Park	4' T8 Lamp	22	20,000	$1.50	10	1,080	1	$	2	$ -	$ -	$ -	$ 2
Port St Lucie FL - Reduced	McChesney Park	MH 175w Lamp	1	15,000	$22.00	30	4,380	0	$	6	$ -	$ -	$ -	$ 6
Port St Lucie FL - Reduced	McChesney Park	MH Ballast	1	50,000	$45.00	60	4,380	0	$	4	$ -	$ -	$ -	$ 4
Port St Lucie FL - Reduced	McChesney Park	T12 Ballast	32	55,000	$12.00	45	1,782	1	$	12	$ -	$ -	$ -	$ 12
Port St Lucie FL - Reduced	McChesney Park	T8 Ballast	7	55,000	$12.00	45	1,233	0	$	2	$ -	$ -	$ -	$ 2
Port St Lucie FL - Reduced	Neighborhood Services Code Enforcement	4' T8 Lamp	42	20,000	$1.50	10	2,960	6	$	9	$ -	$ -	$ -	$ 9
Port St Lucie FL - Reduced	Neighborhood Services Code Enforcement	Inc 60w Lamp	4	2,000	$0.80	5	500	1	$	1	$ -	$ -	$ -	$ 1
Port St Lucie FL - Reduced	Neighborhood Services Code Enforcement	MH 175w Lamp	2	15,000	$22.00	30	4,380	1	$	13	$ -	$ -	$ -	$ 13
Port St Lucie FL - Reduced	Neighborhood Services Code Enforcement	MH Ballast	2	50,000	$45.00	60	4,380	0	$	8	$ -	$ -	$ -	$ 8
Port St Lucie FL - Reduced	Neighborhood Services Code Enforcement	T8 Ballast	14	55,000	$12.00	45	2,960	1	$	9	$ -	$ -	$ -	$ 9
Port St Lucie FL - Reduced	Neighborhood Services Dog Kennel	4' T8 Lamp	78	20,000	$1.50	10	2,730	11	$	16	$ -	$ -	$ -	$ 16
Port St Lucie FL - Reduced	Neighborhood Services Dog Kennel	Inc 60w Lamp	1	2,000	$0.80	5	2,960	1	$	1	$ -	$ -	$ -	$ 1
Port St Lucie FL - Reduced	Neighborhood Services Dog Kennel	T8 Ballast	24	55,000	$12.00	45	2,773	1	$	15	$ -	$ -	$ -	$ 15
Port St Lucie FL - Reduced	Neighborhood Services Office Building	4' T8 Lamp	32	20,000	$1.50	10	2,960	5	$	7	$ -	$ -	$ -	$ 7
Port St Lucie FL - Reduced	Neighborhood Services Office Building	Inc 60w Lamp	5	2,000	$0.80	5	1,276	3	$	3	$ -	$ -	$ -	$ 3
Port St Lucie FL - Reduced	Neighborhood Services Office Building	MH 175w Lamp	1	15,000	$22.00	30	4,380	0	$	6	$ -	$ -	$ -	$ 6
Port St Lucie FL - Reduced	Neighborhood Services Office Building	MH Ballast	1	50,000	$45.00	60	4,380	0	$	4	$ -	$ -	$ -	$ 4
Port St Lucie FL - Reduced	Neighborhood Services Office Building	T8 Ballast	16	55,000	$12.00	45	2,960	1	$	10	$ -	$ -	$ -	$ 10
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	2' T8 Lamp	8	20,000	$2.25	10	5,961	2	$	5	$ -	$ -	$ -	$ 5
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	4' T12 Lamp	1	20,000	$1.50	10	5,961	0	$	0	$ -	$ -	$ -	$ 0
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	4' T8 Lamp	1702	20,000	$1.50	10	3,027	258	$	386	$ -	$ -	$ -	$ 386
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	HPS 400w Lamp	11	24,000	$22.00	30	4,380	2	$	44	$ -	$ -	$ -	$ 44
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	HPS Ballast	11	55,000	$45.00	60	4,380	1	$	39	$ -	$ -	$ -	$ 39
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	Inc 50w Lamp	9	2,000	$0.80	10	2,960	13	$	11	$ -	$ -	$ -	$ 11
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	Inc 60w Lamp	17	2,000	$0.80	5	2,704	23	$	18	$ -	$ -	$ -	$ 18
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	Inc 75w Lamp	22	2,000	$0.80	5	2,960	33	$	26	$ -	$ -	$ -	$ 26
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	MH 175w Lamp	35	15,000	$22.00	30	4,380	10	$	225	$ -	$ -	$ -	$ 225
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	MH 400w Lamp	9	15,000	$22.00	30	4,380	3	$	58	$ -	$ -	$ -	$ 58
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	MH Ballast	44	50,000	$45.00	60	4,380	4	$	173	$ -	$ -	$ -	$ 173
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	T12 Ballast	1	55,000	$12.00	45	5,961	0	$	1	$ -	$ -	$ -	$ 1
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	T8 Ballast	791	55,000	$12.00	45	3,047	44	$	526	$ -	$ -	$ -	$ 526
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	U T8 Lamp	4	20,000	$4.50	10	1,730	0	$	2	$ -	$ -	$ -	$ 2
Port St Lucie FL - Reduced	Pal Building	4' T8 Lamp	66	20,000	$1.50	10	4,048	13	$	20	$ -	$ -	$ -	$ 20
Port St Lucie FL - Reduced	Pal Building	Inc 60w Lamp	10	2,000	$0.80	5	3,604	18	$	14	$ -	$ -	$ -	$ 14
Port St Lucie FL - Reduced	Pal Building	MH 400w Lamp	11	15,000	$22.00	30	7,298	5	$	118	$ -	$ -	$ -	$ 118
Port St Lucie FL - Reduced	Pal Building	MH Ballast	11	50,000	$45.00	60	7,298	2	$	72	$ -	$ -	$ -	$ 72
Port St Lucie FL - Reduced	Pal Building	T8 Ballast	22	55,000	$12.00	45	4,048	2	$	19	$ -	$ -	$ -	$ 19
Port St Lucie FL - Reduced	Parks & Recreation	Inc 60w Lamp	5	2,000	$0.80	5	4,380	11	$	9	$ -	$ -	$ -	$ 9
Port St Lucie FL - Reduced	PD Station East	4' T8 Lamp	85	20,000	$1.50	10	1,135	5	$	7	$ -	$ -	$ -	$ 7
Port St Lucie FL - Reduced	PD Station East	Inc 150w Lamp	2	2,000	$2.00	5	4,380	4	$	9	$ -	$ -	$ -	$ 9
Port St Lucie FL - Reduced	PD Station East	Inc 90w Lamp	25	2,000	$0.80	5	4,380	55	$	44	$ -	$ -	$ -	$ 44
Port St Lucie FL - Reduced	PD Station East	T8 Ballast	26	55,000	$12.00	45	1,135	1	$	6	$ -	$ -	$ -	$ 6
Port St Lucie FL - Reduced	PD Station East	U T8 Lamp	4	20,000	$4.50	10	1,250	0	$	1	$ -	$ -	$ -	$ 1
Port St Lucie FL - Reduced	Pkg & Bldg Maint Yard	4' T12 Lamp	40	20,000	$1.50	10	2,960	6	$	9	$ -	$ -	$ -	$ 9
Port St Lucie FL - Reduced	Pkg & Bldg Maint Yard	4' T8 Lamp	16	20,000	$1.50	10	2,345	2	$	3	$ -	$ -	$ -	$ 3
Port St Lucie FL - Reduced	Pkg & Bldg Maint Yard	Inc 100w Lamp	1	2,000	$0.80	5	500	0	$	0	$ -	$ -	$ -	$ 0
Port St Lucie FL - Reduced	Pkg & Bldg Maint Yard	Inc 120w Lamp	4	1,000	$2.00	5	4,380	18	$	35	$ -	$ -	$ -	$ 35

Existing Maint. Costs

Port St Lucie FL - Reduced	Pkg & Bldg Maint Yard	Inc 60w Lamp	5	2,000	$0.80	5	2,828	7	$	6	$ -	$ -	$ -	$ 6
Port St Lucie FL - Reduced	Pkg & Bldg Maint Yard	T12 Ballast	20	55,000	$12.00	45	2,960	1	$	13	$ -	$ -	$ -	$ 13
Port St Lucie FL - Reduced	Pkg & Bldg Maint Yard	T8 Ballast	4	55,000	$12.00	45	2,345	0	$	2	$ -	$ -	$ -	$ 2
Port St Lucie FL - Reduced	Police Department Building C	3' T12 Lamp	8	20,000	$2.25	10	8,760	4	$	8	$ -	$ -	$ -	$ 8
Port St Lucie FL - Reduced	Police Department Building C	4' T12 Lamp	4	20,000	$1.50	10	8,760	2	$	3	$ -	$ -	$ -	$ 3
Port St Lucie FL - Reduced	Police Department Building C	4' T8 Lamp	516	20,000	$1.50	10	4,460	115	$	173	$ -	$ -	$ -	$ 173
Port St Lucie FL - Reduced	Police Department Building C	CF 9w	15	10,000	$15.00	10	8,760	13	$	197	$ -	$ -	$ -	$ 197
Port St Lucie FL - Reduced	Police Department Building C	Inc 60w Lamp	1	2,000	$0.80	5	5,961	3	$	2	$ -	$ -	$ -	$ 2
Port St Lucie FL - Reduced	Police Department Building C	MH 400w Lamp	22	15,000	$22.00	30	4,380	6	$	141	$ -	$ -	$ -	$ 141
Port St Lucie FL - Reduced	Police Department Building C	MH Ballast	22	50,000	$45.00	60	4,380	2	$	87	$ -	$ -	$ -	$ 87
Port St Lucie FL - Reduced	Police Department Building C	T12 Ballast	6	55,000	$12.00	45	8,760	1	$	11	$ -	$ -	$ -	$ 11
Port St Lucie FL - Reduced	Police Department Building C	T8 Ballast	143	55,000	$12.00	45	4,662	12	$	145	$ -	$ -	$ -	$ 145
Port St Lucie FL - Reduced	Police Evidence Bldg.	4' T8 Lamp	210	20,000	$1.50	10	6,912	73	$	109	$ -	$ -	$ -	$ 109
Port St Lucie FL - Reduced	Police Evidence Bldg.	MH 100w Lamp	9	15,000	$22.00	30	5,840	4	$	77	$ -	$ -	$ -	$ 77
Port St Lucie FL - Reduced	Police Evidence Bldg.	MH 175w Lamp	3	15,000	$22.00	30	4,380	1	$	19	$ -	$ -	$ -	$ 19
Port St Lucie FL - Reduced	Police Evidence Bldg.	MH Ballast	12	50,000	$45.00	60	5,475	1	$	59	$ -	$ -	$ -	$ 59
Port St Lucie FL - Reduced	Police Evidence Bldg.	T8 Ballast	85	55,000	$12.00	45	6,761	10	$	125	$ -	$ -	$ -	$ 125
Port St Lucie FL - Reduced	Public Works Maint.	2' T12 Lamp	2	20,000	$2.25	10	500	0	$	0	$ -	$ -	$ -	$ 0
Port St Lucie FL - Reduced	Public Works Maint.	4' T12 Lamp	12	20,000	$1.50	10	2,960	2	$	3	$ -	$ -	$ -	$ 3
Port St Lucie FL - Reduced	Public Works Maint.	4' T8 Lamp	81	20,000	$1.50	10	2,636	11	$	16	$ -	$ -	$ -	$ 16
Port St Lucie FL - Reduced	Public Works Maint.	HPS 400w Lamp	2	24,000	$22.00	30	4,380	0	$	8	$ -	$ -	$ -	$ 8
Port St Lucie FL - Reduced	Public Works Maint.	HPS Ballast	2	55,000	$45.00	60	4,380	0	$	7	$ -	$ -	$ -	$ 7
Port St Lucie FL - Reduced	Public Works Maint.	Inc 60w Lamp	1	2,000	$0.80	5	500	0	$	0	$ -	$ -	$ -	$ 0
Port St Lucie FL - Reduced	Public Works Maint.	MH 250w Lamp	58	15,000	$22.00	30	2,960	11	$	252	$ -	$ -	$ -	$ 252
Port St Lucie FL - Reduced	Public Works Maint.	MH 400w Lamp	1	15,000	$22.00	30	2,960	0	$	4	$ -	$ -	$ -	$ 4
Port St Lucie FL - Reduced	Public Works Maint.	MH Ballast	59	50,000	$45.00	60	2,960	3	$	157	$ -	$ -	$ -	$ 157
Port St Lucie FL - Reduced	Public Works Maint.	T12 Ballast	7	55,000	$12.00	45	2,609	0	$	4	$ -	$ -	$ -	$ 4
Port St Lucie FL - Reduced	Public Works Maint.	T8 Ballast	28	55,000	$12.00	45	2,744	1	$	17	$ -	$ -	$ -	$ 17
Port St Lucie FL - Reduced	Public Works Maint.	U T8 Lamp	10	20,000	$4.50	10	3,131	2	$	7	$ -	$ -	$ -	$ 7
Port St Lucie FL - Reduced	Public Works Office Trailer	4' T12 Lamp	16	20,000	$1.50	10	2,960	2	$	4	$ -	$ -	$ -	$ 4
Port St Lucie FL - Reduced	Public Works Office Trailer	4' T8 Lamp	8	20,000	$1.50	10	2,960	1	$	2	$ -	$ -	$ -	$ 2
Port St Lucie FL - Reduced	Public Works Office Trailer	Inc 60w Lamp	2	2,000	$0.80	5	4,380	4	$	4	$ -	$ -	$ -	$ 4
Port St Lucie FL - Reduced	Public Works Office Trailer	T12 Ballast	8	55,000	$12.00	45	2,960	0	$	5	$ -	$ -	$ -	$ 5
Port St Lucie FL - Reduced	Public Works Office Trailer	T8 Ballast	2	55,000	$12.00	45	2,960	0	$	1	$ -	$ -	$ -	$ 1
Port St Lucie FL - Reduced	Public Works Public Works	2' T12 Lamp	4	20,000	$2.25	10	500	0	$	0	$ -	$ -	$ -	$ 0
Port St Lucie FL - Reduced	Public Works Public Works	Inc 60w Lamp	5	2,000	$0.80	5	500	1	$	1	$ -	$ -	$ -	$ 1
Port St Lucie FL - Reduced	Public Works Public Works	T12 Ballast	2	55,000	$12.00	45	500	0	$	0	$ -	$ -	$ -	$ 0
Port St Lucie FL - Reduced	Public Works Traffic Safety	4' T8 Lamp	32	20,000	$1.50	10	3,323	5	$	8	$ -	$ -	$ -	$ 8
Port St Lucie FL - Reduced	Public Works Traffic Safety	Inc 120w Lamp	2	1,000	$2.00	5	4,380	9	$	18	$ -	$ -	$ -	$ 18
Port St Lucie FL - Reduced	Public Works Traffic Safety	Inc 60w Lamp	9	2,000	$0.80	5	931	4	$	3	$ -	$ -	$ -	$ 3
Port St Lucie FL - Reduced	Public Works Traffic Safety	MH 175w Lamp	1	15,000	$22.00	30	4,380	0	$	6	$ -	$ -	$ -	$ 6
Port St Lucie FL - Reduced	Public Works Traffic Safety	MH Ballast	1	50,000	$45.00	60	4,380	0	$	4	$ -	$ -	$ -	$ 4
Port St Lucie FL - Reduced	Public Works Traffic Safety	T8 Ballast	11	55,000	$12.00	45	3,487	1	$	8	$ -	$ -	$ -	$ 8
Port St Lucie FL - Reduced	Public Works Warehouse	4' T8 Lamp	42	20,000	$1.50	10	2,960	6	$	9	$ -	$ -	$ -	$ 9
Port St Lucie FL - Reduced	Public Works Warehouse	8' T12 Lamp	16	12,000	$4.00	10	2,960	4	$	16	$ -	$ -	$ -	$ 16
Port St Lucie FL - Reduced	Public Works Warehouse	MH 175w Lamp	2	15,000	$22.00	30	4,380	1	$	13	$ -	$ -	$ -	$ 13
Port St Lucie FL - Reduced	Public Works Warehouse	MH 400w Lamp	2	15,000	$22.00	30	2,960	0	$	9	$ -	$ -	$ -	$ 9
Port St Lucie FL - Reduced	Public Works Warehouse	MH Ballast	4	50,000	$45.00	60	3,670	0	$	13	$ -	$ -	$ -	$ 13
Port St Lucie FL - Reduced	Public Works Warehouse	T12 8' Ballast	8	50,000	$18.00	45	2,960	0	$	9	$ -	$ -	$ -	$ 9
Port St Lucie FL - Reduced	Public Works Warehouse	T8 Ballast	12	55,000	$12.00	45	2,960	1	$	8	$ -	$ -	$ -	$ 8
Port St Lucie FL - Reduced	Rotary Park	MH 1000w Lamp	1	15,000	$40.00	30	4,380	0	$	12	$ -	$ -	$ -	$ 12
Port St Lucie FL - Reduced	Rotary Park	MH Ballast	1	50,000	$45.00	60	4,380	0	$	4	$ -	$ -	$ -	$ 4
Port St Lucie FL - Reduced	Saints Golf Course	2' T8 Lamp	8	20,000	$2.25	10	5,365	2	$	5	$ -	$ -	$ -	$ 5
Port St Lucie FL - Reduced	Saints Golf Course	4' T12 Lamp	43	20,000	$1.50	10	2,866	6	$	9	$ -	$ -	$ -	$ 9
Port St Lucie FL - Reduced	Saints Golf Course	4' T8 Lamp	221	20,000	$1.50	10	3,528	39	$	58	$ -	$ -	$ -	$ 58
Port St Lucie FL - Reduced	Saints Golf Course	8' T12 Lamp	2	12,000	$4.00	10	8,760	1	$	6	$ -	$ -	$ -	$ 6
Port St Lucie FL - Reduced	Saints Golf Course	8' T8 Lamp	40	15,000	$4.50	10	8,760	23	$	105	$ -	$ -	$ -	$ 105
Port St Lucie FL - Reduced	Saints Golf Course	Inc 15w Lamp	4	2,000	$5.00	5	8,760	18	$	88	$ -	$ -	$ -	$ 88
Port St Lucie FL - Reduced	Saints Golf Course	Inc 60w Lamp	2	2,000	$0.80	5	500	1	$	0	$ -	$ -	$ -	$ 0
Port St Lucie FL - Reduced	Saints Golf Course	MH 175w Lamp	10	15,000	$22.00	30	4,380	3	$	64	$ -	$ -	$ -	$ 64

Existing Maint. Costs

Port St Lucie FL - Reduced	Saints Golf Course	MH Ballast	10	50,000	$45.00	60	4,380	1	$	39	$ -	$ -	$ -	$	39
Port St Lucie FL - Reduced	Saints Golf Course	T12 8' Ballast	1	50,000	$18.00	45	8,760	0	$	3	$ -	$ -	$ -	$	3
Port St Lucie FL - Reduced	Saints Golf Course	T12 Ballast	22	55,000	$12.00	45	3,000	1	$	14	$ -	$ -	$ -	$	14
Port St Lucie FL - Reduced	Saints Golf Course	T8 8' Ballast	20	50,000	$18.00	45	8,760	4	$	63	$ -	$ -	$ -	$	63
Port St Lucie FL - Reduced	Saints Golf Course	T8 Ballast	96	55,000	$12.00	45	3,705	6	$	78	$ -	$ -	$ -	$	78
Port St Lucie FL - Reduced	Saints Golf Course	U T8 Lamp	28	20,000	$4.50	10	4,628	6	$	29	$ -	$ -	$ -	$	29
Port St Lucie FL - Reduced	Sandhill Crane Park	4' T8 Lamp	36	20,000	$1.50	10	3,491	6	$	9	$ -	$ -	$ -	$	9
Port St Lucie FL - Reduced	Sandhill Crane Park	Inc 60w Lamp	2	2,000	$0.80	5	656	1	$	1	$ -	$ -	$ -	$	1
Port St Lucie FL - Reduced	Sandhill Crane Park	T8 Ballast	18	55,000	$12.00	45	3,491	1	$	14	$ -	$ -	$ -	$	14
Port St Lucie FL - Reduced	Sportman's Park	4' T12 Lamp	62	20,000	$1.50	10	812	3	$	4	$ -	$ -	$ -	$	4
Port St Lucie FL - Reduced	Sportman's Park	4' T8 Lamp	62	20,000	$1.50	10	3,166	10	$	15	$ -	$ -	$ -	$	15
Port St Lucie FL - Reduced	Sportman's Park	8' T12 Lamp	16	12,000	$4.00	10	500	1	$	3	$ -	$ -	$ -	$	3
Port St Lucie FL - Reduced	Sportman's Park	Inc 60w Lamp	2	2,000	$0.80	5	2,596	3	$	2	$ -	$ -	$ -	$	2
Port St Lucie FL - Reduced	Sportman's Park	T12 8' Ballast	8	50,000	$18.00	45	500	0	$	1	$ -	$ -	$ -	$	1
Port St Lucie FL - Reduced	Sportman's Park	T12 Ballast	31	55,000	$12.00	45	812	0	$	5	$ -	$ -	$ -	$	5
Port St Lucie FL - Reduced	Sportman's Park	T8 Ballast	20	55,000	$12.00	45	3,001	1	$	13	$ -	$ -	$ -	$	13
Port St Lucie FL - Reduced	Sportman's Park West	4' T12 Lamp	56	20,000	$1.50	10	723	2	$	3	$ -	$ -	$ -	$	3
Port St Lucie FL - Reduced	Sportman's Park West	4' T8 Lamp	10	20,000	$1.50	10	4,869	2	$	4	$ -	$ -	$ -	$	4
Port St Lucie FL - Reduced	Sportman's Park West	Inc 60w Lamp	10	2,000	$0.80	5	2,440	12	$	10	$ -	$ -	$ -	$	10
Port St Lucie FL - Reduced	Sportman's Park West	MH 250w Lamp	4	15,000	$22.00	30	4,380	1	$	26	$ -	$ -	$ -	$	26
Port St Lucie FL - Reduced	Sportman's Park West	MH Ballast	4	50,000	$45.00	60	4,380	0	$	16	$ -	$ -	$ -	$	16
Port St Lucie FL - Reduced	Sportman's Park West	T12 Ballast	28	55,000	$12.00	45	723	0	$	4	$ -	$ -	$ -	$	4
Port St Lucie FL - Reduced	Sportman's Park West	T8 Ballast	5	55,000	$12.00	45	4,869	0	$	5	$ -	$ -	$ -	$	5
Port St Lucie FL - Reduced	Swan Park	4' T8 Lamp	6	20,000	$1.50	10	4,141	1	$	2	$ -	$ -	$ -	$	2
Port St Lucie FL - Reduced	Swan Park	HPS 150w Lamp	1	24,000	$22.00	30	4,380	0	$	4	$ -	$ -	$ -	$	4
Port St Lucie FL - Reduced	Swan Park	HPS Ballast	1	55,000	$45.00	60	4,380	0	$	4	$ -	$ -	$ -	$	4
Port St Lucie FL - Reduced	Swan Park	Inc 60w Lamp	5	2,000	$0.80	5	4,380	11	$	9	$ -	$ -	$ -	$	9
Port St Lucie FL - Reduced	Swan Park	T8 Ballast	4	55,000	$12.00	45	3,231	0	$	3	$ -	$ -	$ -	$	3
Port St Lucie FL - Reduced	Swan Park	U T8 Lamp	2	20,000	$4.50	10	500	0	$	0	$ -	$ -	$ -	$	0
Port St Lucie FL - Reduced	Traffic Ops Shop	4' T8 Lamp	18	20,000	$1.50	10	2,687	2	$	4	$ -	$ -	$ -	$	4
Port St Lucie FL - Reduced	Traffic Ops Shop	8' T12 Lamp	4	12,000	$4.00	10	2,960	1	$	4	$ -	$ -	$ -	$	4
Port St Lucie FL - Reduced	Traffic Ops Shop	Inc 60w Lamp	4	2,000	$0.80	5	500	1	$	1	$ -	$ -	$ -	$	1
Port St Lucie FL - Reduced	Traffic Ops Shop	T12 8' Ballast	2	50,000	$18.00	45	2,960	0	$	2	$ -	$ -	$ -	$	2
Port St Lucie FL - Reduced	Traffic Ops Shop	T8 Ballast	5	55,000	$12.00	45	2,468	0	$	3	$ -	$ -	$ -	$	3
Port St Lucie FL - Reduced	Turtle Run Park	4' T12 Lamp	2	20,000	$1.50	10	500	0	$	0	$ -	$ -	$ -	$	0
Port St Lucie FL - Reduced	Turtle Run Park	T12 Ballast	1	55,000	$12.00	45	500	0	$	0	$ -	$ -	$ -	$	0
Port St Lucie FL - Reduced	Veteran's Memorial Park	Inc 50w Lamp	2	2,000	$0.80	10	4,380	4	$	4	$ -	$ -	$ -	$	4
Port St Lucie FL - Reduced	Veteran's Park at Rivergate	4' T12 Lamp	4	20,000	$1.50	10	2,960	1	$	1	$ -	$ -	$ -	$	1
Port St Lucie FL - Reduced	Veteran's Park at Rivergate	CF 13w	6	10,000	$6.00	10	5,961	4	$	21	$ -	$ -	$ -	$	21
Port St Lucie FL - Reduced	Veteran's Park at Rivergate	HPS 400w Lamp	3	24,000	$22.00	30	4,380	1	$	12	$ -	$ -	$ -	$	12
Port St Lucie FL - Reduced	Veteran's Park at Rivergate	HPS Ballast	3	55,000	$45.00	60	4,380	0	$	11	$ -	$ -	$ -	$	11
Port St Lucie FL - Reduced	Veteran's Park at Rivergate	MH 1000w Lamp	1	15,000	$40.00	30	7,298	0	$	19	$ -	$ -	$ -	$	19
Port St Lucie FL - Reduced	Veteran's Park at Rivergate	MH 150w Lamp	2	15,000	$22.00	30	5,839	1	$	17	$ -	$ -	$ -	$	17
Port St Lucie FL - Reduced	Veteran's Park at Rivergate	MH 400w Lamp	3	15,000	$22.00	30	4,380	1	$	19	$ -	$ -	$ -	$	19
Port St Lucie FL - Reduced	Veteran's Park at Rivergate	MH Ballast	6	50,000	$45.00	60	5,353	1	$	29	$ -	$ -	$ -	$	29
Port St Lucie FL - Reduced	Veteran's Park at Rivergate	T12 Ballast	6	55,000	$12.00	45	2,960	0	$	4	$ -	$ -	$ -	$	4
Port St Lucie FL - Reduced	Veteran's Park at Rivergate	U T12 Lamp	8	20,000	$4.50	10	2,960	1	$	5	$ -	$ -	$ -	$	5
Port St Lucie FL - Reduced	Whispering Pines Park	4' T12 Lamp	4	20,000	$1.50	10	812	0	$	0	$ -	$ -	$ -	$	0
Port St Lucie FL - Reduced	Whispering Pines Park	4' T8 Lamp	157	20,000	$1.50	10	2,912	23	$	34	$ -	$ -	$ -	$	34
Port St Lucie FL - Reduced	Whispering Pines Park	Inc 60w Lamp	7	2,000	$0.80	5	4,458	16	$	12	$ -	$ -	$ -	$	12
Port St Lucie FL - Reduced	Whispering Pines Park	MH 175w Lamp	16	15,000	$22.00	30	4,380	5	$	103	$ -	$ -	$ -	$	103
Port St Lucie FL - Reduced	Whispering Pines Park	MH 200w Lamp	20	15,000	$22.00	30	7,298	10	$	214	$ -	$ -	$ -	$	214
Port St Lucie FL - Reduced	Whispering Pines Park	MH Ballast	36	50,000	$45.00	60	6,001	4	$	194	$ -	$ -	$ -	$	194
Port St Lucie FL - Reduced	Whispering Pines Park	T12 Ballast	2	55,000	$12.00	45	812	0	$	0	$ -	$ -	$ -	$	0
Port St Lucie FL - Reduced	Whispering Pines Park	T8 Ballast	64	55,000	$12.00	45	2,929	3	$	41	$ -	$ -	$ -	$	41
Port St Lucie FL - Reduced	Whispering Pines Park	U T8 Lamp	4	20,000	$4.50	10	812	0	$	1	$ -	$ -	$ -	$	1
Totals:			**11,618**						**$**	**9,335**				**$**	**9,335**

Proposed Maint Costs

Site Name	Building Name	Item Description	Total Qty	Unit Cost	Service Life	Install Time	Hourly Install Rate	Warranty	Average Annual Hours
Port St Lucie FL - Reduced	BLDG DEPT used as Clinic	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	30	$10.07	80,000	30	$ -	5	3,278
Port St Lucie FL - Reduced	Botanical Garden NatureNistor Center	Elec 1 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	1	$10.07	80,000	30	$ -	5	400
Port St Lucie FL - Reduced	Botanical Garden NatureNistor Center	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	3	$10.07	80,000	30	$ -	5	2,295
Port St Lucie FL - Reduced	Building Const Office	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	2	$10.07	80,000	30	$ -	5	1,730
Port St Lucie FL - Reduced	Building Const Office	Elec 2 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency	1	$10.07	80,000	30	$ -	5	2,960
Port St Lucie FL - Reduced	City Center	Elec 2 Lamp T8 High Power Instant Start Univ Volt <10% THD High Efficiency	40	$13.53	80,000	30	$ -	5	250
Port St Lucie FL - Reduced	City Hall Building B	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	47	$10.07	80,000	30	$ -	5	3,584
Port St Lucie FL - Reduced	City Hall Building B	Elec 2 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency	559	$10.07	80,000	30	$ -	5	3,103
Port St Lucie FL - Reduced	City Hall Building B	Elec 3 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	1	$11.68	80,000	30	$ -	5	2,960
Port St Lucie FL - Reduced	City Hall Building B	Elec 3 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency	2	$11.68	80,000	30	$ -	5	2,730
Port St Lucie FL - Reduced	Civic Center Civic Center	Elec 1 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	3	$10.07	80,000	30	$ -	5	4,645
Port St Lucie FL - Reduced	Civic Center Civic Center	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	355	$10.07	80,000	30	$ -	5	5,581
Port St Lucie FL - Reduced	Civic Center Civic Center	Elec 2 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency	243	$10.07	80,000	30	$ -	5	5,570
Port St Lucie FL - Reduced	Civic Center Civic Center	Elec 3 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency	24	$11.68	80,000	30	$ -	5	5,480
Port St Lucie FL - Reduced	Civic Center Mens Restroom	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	7	$10.07	80,000	30	$ -	5	2,939
Port St Lucie FL - Reduced	Civic Center Womens Restroom/Storage	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	7	$10.07	80,000	30	$ -	5	2,939
Port St Lucie FL - Reduced	CivicCenter Parking Garage	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	62	$10.07	80,000	30	$ -	5	6,988
Port St Lucie FL - Reduced	CivicCenter Warehouse	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	4	$10.07	80,000	30	$ -	5	1,492
Port St Lucie FL - Reduced	CivicCenter Warehouse	Elec 2 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency	7	$10.07	80,000	30	$ -	5	2,631
Port St Lucie FL - Reduced	Engineering Traffic Ops Office	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	2	$10.07	80,000	30	$ -	5	500
Port St Lucie FL - Reduced	Engineering Traffic Ops Storage 2	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	3	$10.07	80,000	30	$ -	5	2,140
Port St Lucie FL - Reduced	Engineering Traffic Ops Storage 2	Elec 4 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	8	$12.32	80,000	30	$ -	5	2,960
Port St Lucie FL - Reduced	Jessica Clinton Park	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	13	$10.07	80,000	30	$ -	5	3,126
Port St Lucie FL - Reduced	Lyngate Park	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	13	$10.07	80,000	30	$ -	5	2,631
Port St Lucie FL - Reduced	Lyngate Park	Elec 2 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency	1	$10.07	80,000	30	$ -	5	812
Port St Lucie FL - Reduced	Lyngate Park	Elec 4 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	2	$12.32	80,000	30	$ -	5	2,960
Port St Lucie FL - Reduced	McChesney Park	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	13	$10.07	80,000	30	$ -	5	3,425
Port St Lucie FL - Reduced	McChesney Park	Elec 2 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency	12	$10.07	80,000	30	$ -	5	812
Port St Lucie FL - Reduced	McChesney Park	Elec 3 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	3	$11.68	80,000	30	$ -	5	812
Port St Lucie FL - Reduced	Neighborhood Services Code Enforcement	Elec 3 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	14	$11.68	80,000	30	$ -	5	2,960
Port St Lucie FL - Reduced	Neighborhood Services Dog Kennel	Elec 1 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	2	$10.07	80,000	30	$ -	5	2,960
Port St Lucie FL - Reduced	Neighborhood Services Dog Kennel	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	6	$10.07	80,000	30	$ -	5	2,960
Port St Lucie FL - Reduced	Neighborhood Services Dog Kennel	Elec 4 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	16	$12.32	80,000	30	$ -	5	2,679
Port St Lucie FL - Reduced	Neighborhood Services Office Building	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	16	$10.07	80,000	30	$ -	5	2,960
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	Elec 1 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	2	$10.07	80,000	30	$ -	5	4,461
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	660	$10.07	80,000	30	$ -	5	3,077
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	Elec 2 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency	125	$10.07	80,000	30	$ -	5	2,873
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	Elec 4 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	5	$12.32	80,000	30	$ -	5	3,387
Port St Lucie FL - Reduced	Pal Building	Elec 2 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency	22	$10.07	80,000	30	$ -	5	4,048
Port St Lucie FL - Reduced	PD Station East	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	1	$10.07	80,000	30	$ -	5	500
Port St Lucie FL - Reduced	PD Station East	Elec 2 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency	25	$10.07	80,000	30	$ -	5	1,160
Port St Lucie FL - Reduced	Pkg & Bldg Maint Yard	Elec 2 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency	4	$10.07	80,000	30	$ -	5	2,345
Port St Lucie FL - Reduced	Police Department Building C	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	15	$10.07	80,000	30	$ -	5	5,152
Port St Lucie FL - Reduced	Police Department Building C	Elec 2 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency	134	$10.07	80,000	30	$ -	5	4,790
Port St Lucie FL - Reduced	Police Evidence Bldg.	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	65	$10.07	80,000	30	$ -	5	6,517
Port St Lucie FL - Reduced	Police Evidence Bldg.	Elec 2 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency	20	$10.07	80,000	30	$ -	5	7,554
Port St Lucie FL - Reduced	Public Works Maint.	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	1	$10.07	80,000	30	$ -	5	500
Port St Lucie FL - Reduced	Public Works Maint.	Elec 2 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency	31	$10.07	80,000	30	$ -	5	2,765
Port St Lucie FL - Reduced	Public Works Office Trailer	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	8	$10.07	80,000	30	$ -	5	2,960
Port St Lucie FL - Reduced	Public Works Office Trailer	Elec 4 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	2	$12.32	80,000	30	$ -	5	2,960
Port St Lucie FL - Reduced	Public Works Public Works	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	1	$10.07	80,000	30	$ -	5	500

Proposed Maint Costs

Port St Lucie FL - Reduced	Public Works Traffic Safety	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	6	$10.07	80,000	30	$ -	5	3,927
Port St Lucie FL - Reduced	Public Works Traffic Safety	Elec 4 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	5	$12.32	80,000	30	$ -	5	2,960
Port St Lucie FL - Reduced	Public Works Warehouse	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	3	$10.07	80,000	30	$ -	5	2,960
Port St Lucie FL - Reduced	Public Works Warehouse	Elec 2 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency	9	$10.07	80,000	30	$ -	5	2,960
Port St Lucie FL - Reduced	Saints Golf Course	Elec 1 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	1	$10.07	80,000	30	$ -	5	8,760
Port St Lucie FL - Reduced	Saints Golf Course	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	40	$10.07	80,000	30	$ -	5	2,832
Port St Lucie FL - Reduced	Saints Golf Course	Elec 2 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency	18	$10.07	80,000	30	$ -	5	3,711
Port St Lucie FL - Reduced	Saints Golf Course	Elec 3 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	57	$11.68	80,000	30	$ -	5	3,982
Port St Lucie FL - Reduced	Saints Golf Course	Elec 4 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	2	$12.32	80,000	30	$ -	5	2,960
Port St Lucie FL - Reduced	Sandhill Crane Park	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	18	$10.07	80,000	30	$ -	5	3,491
Port St Lucie FL - Reduced	Sportman's Park	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	20	$10.07	80,000	30	$ -	5	1,542
Port St Lucie FL - Reduced	Sportman's Park	Elec 2 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency	14	$10.07	80,000	30	$ -	5	2,283
Port St Lucie FL - Reduced	Sportman's Park	Elec 4 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	7	$12.32	80,000	30	$ -	5	2,039
Port St Lucie FL - Reduced	Sportman's Park West	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	19	$10.07	80,000	30	$ -	5	1,814
Port St Lucie FL - Reduced	Sportman's Park West	Elec 2 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency	4	$10.07	80,000	30	$ -	5	812
Port St Lucie FL - Reduced	Sportman's Park West	Elec 4 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	3	$12.32	80,000	30	$ -	5	604
Port St Lucie FL - Reduced	Swan Park	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	3	$10.07	80,000	30	$ -	5	4,141
Port St Lucie FL - Reduced	Swan Park	Elec 2 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency	1	$10.07	80,000	30	$ -	5	500
Port St Lucie FL - Reduced	Traffic Ops Shop	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	1	$10.07	80,000	30	$ -	5	500
Port St Lucie FL - Reduced	Traffic Ops Shop	Elec 2 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency	2	$10.07	80,000	30	$ -	5	2,960
Port St Lucie FL - Reduced	Traffic Ops Shop	Elec 4 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	4	$12.32	80,000	30	$ -	5	2,960
Port St Lucie FL - Reduced	Turtle Run Park	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	1	$10.07	80,000	30	$ -	5	500
Port St Lucie FL - Reduced	Veteran's Park at Rivergate	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	2	$10.07	80,000	30	$ -	5	2,960
Port St Lucie FL - Reduced	Whispering Pines Park	Elec 2 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	46	$10.07	80,000	30	$ -	5	2,997
Port St Lucie FL - Reduced	Whispering Pines Park	Elec 2 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency	16	$10.07	80,000	30	$ -	5	2,999
Port St Lucie FL - Reduced	Whispering Pines Park	Elec 4 Lamp T8 Low Power Instant Start Univ Volt <10% THD High Efficiency	4	$12.32	80,000	30	$ -	5	812
Port St Lucie FL - Reduced	Civic Center Civic Center	Elec 4 Lamp 54w T5 High Output Program Start Univ Volt <10% THD High Efficiency	42	$20.00	100,000	30	$ -	5	5,806
Port St Lucie FL - Reduced	Civic Center Stage/Pavillion	Elec 4 Lamp 54w T5 High Output Program Start Univ Volt <10% THD High Efficiency	4	$20.00	100,000	30	$ -	5	4,380
Port St Lucie FL - Reduced	Pal Building	Elec 4 Lamp T8 Normal Power Program Start Univ Volt <10% THD High Efficiency	22	$16.09	100,000	30	$ -	5	7,298
Port St Lucie FL - Reduced	Pkg & Bldg Maint Yard	Elec 3 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency	10	$11.68	80,000	30	$ -	5	2,960
Port St Lucie FL - Reduced	Public Works Maint.	Elec 2 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency	59	$10.07	80,000	30	$ -	5	2,960
Port St Lucie FL - Reduced	Public Works Maint.	Elec 4 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency	59	$12.32	80,000	30	$ -	5	2,960
Port St Lucie FL - Reduced	Public Works Public Works	Elec 1 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency	1	$10.07	80,000	30	$ -	5	500
Port St Lucie FL - Reduced	Public Works Warehouse	Elec 3 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency	10	$11.68	80,000	30	$ -	5	2,960
Port St Lucie FL - Reduced	Saints Golf Course	Elec 3 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency	21	$11.68	80,000	30	$ -	5	8,760
Port St Lucie FL - Reduced	Sportman's Park	Elec 3 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency	8	$11.68	80,000	30	$ -	5	500
Port St Lucie FL - Reduced	Veteran's Park at Rivergate	Elec 2 Lamp T8 Normal Power Instant Start Univ Volt <10% THD High Efficiency	4	$10.07	80,000	30	$ -	5	2,960
Port St Lucie FL - Reduced	Whispering Pines Park	Elec 4 Lamp T8 Normal Power Program Start Univ Volt <10% THD High Efficiency	20	$16.09	100,000	30	$ -	5	7,298
Port St Lucie FL - Reduced	BLDG DEPT used as Clinic	CFL Hardwire Ballast, 18w	2	$7.00	20,000	0	$ -	1	4,380
Port St Lucie FL - Reduced	Buiding Const Office	CFL Hardwire Ballast, 18w	4	$7.00	20,000	0	$ -	1	4,380
Port St Lucie FL - Reduced	Pkg & Bldg Maint Yard	CFL Hardwire Ballast, 18w	4	$7.00	20,000	0	$ -	1	4,380
Port St Lucie FL - Reduced	Public Works Traffic Safety	CFL Hardwire Ballast, 18w	2	$7.00	20,000	0	$ -	1	4,380
Port St Lucie FL - Reduced	Veteran's Park at Rivergate	CFL Hardwire Ballast, (2) 13w	2	$14.00	20,000	0	$ -	1	5,961
Port St Lucie FL - Reduced	Botanical Garden Maintenance Building	Induction 40w Generator, 120v	2	$125.00	70,000	60	$ -	1	4,380
Port St Lucie FL - Reduced	Civic Center Civic Center	Induction 200w Generator, 120/277v	2	$125.00	70,000	60	$ -	1	4,380
Port St Lucie FL - Reduced	Civic Center Civic Center	Induction 40w Generator, 120v	1	$125.00	70,000	60	$ -	1	4,380
Port St Lucie FL - Reduced	CivicCenter Parking Garage	Induction 70w Generator, 120/277v	18	$125.00	70,000	60	$ -	1	4,380
Port St Lucie FL - Reduced	CivicCenter Warehouse	Induction 70w Generator, 120/277v	1	$125.00	70,000	60	$ -	1	4,380
Port St Lucie FL - Reduced	Engineering Traffic Ops Storage 1	Induction 120w Generator, 120v	1	$125.00	70,000	60	$ -	1	1
Port St Lucie FL - Reduced	Engineering Traffic Ops Storage 2	Induction 120w Generator, 120v	1	$125.00	70,000	60	$ -	1	2,960
Port St Lucie FL - Reduced	Jaycee Park	Induction 200w Generator, 120/277v	2	$125.00	70,000	60	$ -	1	4,380
Port St Lucie FL - Reduced	Jessica Clinton Park	Induction 70w Generator, 120/277v	1	$125.00	70,000	60	$ -	1	4,380
Port St Lucie FL - Reduced	McChesney Park	Induction 70w Generator, 120/277v	1	$125.00	70,000	60	$ -	1	4,380
Port St Lucie FL - Reduced	Neighborhood Services Code Enforcement	Induction 70w Generator, 120/277v	2	$125.00	70,000	60	$ -	1	4,380
Port St Lucie FL - Reduced	Neighborhood Services Office Building	Induction 70w Generator, 120/277v	1	$125.00	70,000	60	$ -	1	4,380
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	Induction 200w Generator, 120/277v	19	$125.00	70,000	60	$ -	1	4,380
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	Induction 70w Generator, 120/277v	2	$125.00	70,000	60	$ -	1	4,380

Proposed Maint Costs

Port St Lucie FL - Reduced	Police Department Building C	Induction 200w Generator, 120/277v	22	$125.00	70,000	60	$ -	1	4,380
Port St Lucie FL - Reduced	Police Evidence Bldg.	Induction 40w Generator, 120v	9	$125.00	70,000	60	$ -	1	5,840
Port St Lucie FL - Reduced	Police Evidence Bldg.	Induction 70w Generator, 120/277v	3	$125.00	70,000	60	$ -	1	4,380
Port St Lucie FL - Reduced	Public Works Maint.	Induction 200w Generator, 120/277v	2	$125.00	70,000	60	$ -	1	4,380
Port St Lucie FL - Reduced	Public Works Traffic Safety	Induction 70w Generator, 120/277v	1	$125.00	70,000	60	$ -	1	4,380
Port St Lucie FL - Reduced	Public Works Warehouse	Induction 70w Generator, 120/277v	2	$125.00	70,000	60	$ -	1	4,380
Port St Lucie FL - Reduced	Saints Golf Course	Induction 100w Generator, 120/277v	2	$125.00	70,000	60	$ -	1	4,380
Port St Lucie FL - Reduced	Saints Golf Course	Induction 70w Generator, 120/277v	8	$125.00	70,000	60	$ -	1	4,380
Port St Lucie FL - Reduced	Sportman's Park West	Induction 120w Generator, 120v	4	$125.00	70,000	60	$ -	1	4,380
Port St Lucie FL - Reduced	Swan Park	Induction 70w Generator, 120/277v	1	$125.00	70,000	60	$ -	1	4,380
Port St Lucie FL - Reduced	Veteran's Park at Rivergate	Induction 150w Generator, 120/277v	6	$125.00	70,000	60	$ -	1	4,380
Port St Lucie FL - Reduced	Veteran's Park at Rivergate	Induction 70w Generator, 120/277v	2	$125.00	70,000	60	$ -	1	5,839
Port St Lucie FL - Reduced	Whispering Pines Park	Induction 70w Generator, 120/277v	16	$125.00	70,000	60	$ -	1	4,380
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	MH 100w Ballast, Pulse Start	33	$55.00	50,000	60	$ -	1	4,380
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	MH 320w Ballast, Pulse Start	1	$55.00	50,000	60	$ -	1	4,380
Port St Lucie FL - Reduced	Rotary Park	MH 750w Ballast, Pulse Start	1	$80.00	50,000	60	$ -	1	4,380
Port St Lucie FL - Reduced	Veteran's Park at Rivergate	MH 750w Ballast, Pulse Start	1	$80.00	50,000	60	$ -	1	7,298
Port St Lucie FL - Reduced	BLDG DEPT used as Clinic	2' T8 Lamp, 841	2	$1.90	20,000	0	$ -	3	500
Port St Lucie FL - Reduced	BLDG DEPT used as Clinic	4' 28w T8 Lamp, 841, Extended Life	58	$2.05	30,000	0	$ -	3	3,374
Port St Lucie FL - Reduced	Botanical Garden NatureNistor Center	2' T8 Lamp, 841	1	$1.90	20,000	0	$ -	3	400
Port St Lucie FL - Reduced	Botanical Garden NatureNistor Center	4' 28w T8 Lamp, 841, Extended Life	6	$2.05	30,000	0	$ -	3	2,295
Port St Lucie FL - Reduced	Buiding Const Office	4' 28w T8 Lamp, 841, Extended Life	6	$2.05	30,000	0	$ -	3	2,140
Port St Lucie FL - Reduced	City Center	4' 28w T8 Lamp, 841, Extended Life	80	$2.05	30,000	0	$ -	3	250
Port St Lucie FL - Reduced	City Hall Building B	2' T8 Lamp, 841	6	$1.90	20,000	0	$ -	3	2,730
Port St Lucie FL - Reduced	City Hall Building B	4' 28w T8 Lamp, 841, Extended Life	1215	$2.05	30,000	0	$ -	3	3,140
Port St Lucie FL - Reduced	Civic Center Civic Center	2' T8 Lamp, 841	104	$1.90	20,000	0	$ -	3	4,308
Port St Lucie FL - Reduced	Civic Center Civic Center	3' T8 Lamp, 841	3	$1.90	20,000	0	$ -	3	4,645
Port St Lucie FL - Reduced	Civic Center Civic Center	4' 28w T8 Lamp, 841, Extended Life	1164	$2.05	30,000	0	$ -	3	5,684
Port St Lucie FL - Reduced	Civic Center Civic Center	4' T5 HO Lamp, 841	168	$6.00	30,000	0	$ -	3	5,806
Port St Lucie FL - Reduced	Civic Center Mens Restroom	4' 28w T8 Lamp, 841, Extended Life	14	$2.05	30,000	0	$ -	3	2,939
Port St Lucie FL - Reduced	Civic Center Stage/Pavillion	4' T5 HO Lamp, 841	16	$6.00	30,000	0	$ -	3	4,380
Port St Lucie FL - Reduced	Civic Center Womens Restroom/Storage	4' 28w T8 Lamp, 841, Extended Life	14	$2.05	30,000	0	$ -	3	2,939
Port St Lucie FL - Reduced	CivicCenter Parking Garage	4' 28w T8 Lamp, 841, Extended Life	124	$2.05	30,000	0	$ -	3	6,988
Port St Lucie FL - Reduced	CivicCenter Warehouse	4' 28w T8 Lamp, 841, Extended Life	22	$2.05	30,000	0	$ -	3	2,217
Port St Lucie FL - Reduced	Engineering Traffic Ops Office	4' 28w T8 Lamp, 841, Extended Life	4	$2.05	30,000	0	$ -	3	500
Port St Lucie FL - Reduced	Engineering Traffic Ops Storage 2	4' 28w T8 Lamp, 841, Extended Life	38	$2.05	30,000	0	$ -	3	2,831
Port St Lucie FL - Reduced	Jessica Clinton Park	4' 28w T8 Lamp, 841, Extended Life	26	$2.05	30,000	0	$ -	3	3,126
Port St Lucie FL - Reduced	Lyngate Park	4' 28w T8 Lamp, 841, Extended Life	36	$2.05	30,000	0	$ -	3	2,603
Port St Lucie FL - Reduced	McChesney Park	4' 28w T8 Lamp, 841, Extended Life	59	$2.05	30,000	0	$ -	3	1,963
Port St Lucie FL - Reduced	Neighborhood Services Code Enforcement	4' 28w T8 Lamp, 841, Extended Life	42	$2.05	30,000	0	$ -	3	2,960
Port St Lucie FL - Reduced	Neighborhood Services Dog Kennel	4' 28w T8 Lamp, 841, Extended Life	78	$2.05	30,000	0	$ -	3	2,730
Port St Lucie FL - Reduced	Neighborhood Services Office Building	4' 28w T8 Lamp, 841, Extended Life	32	$2.05	30,000	0	$ -	3	2,960
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	2' T8 Lamp, 841	12	$1.90	20,000	0	$ -	3	4,551
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	4' 28w T8 Lamp, 841, Extended Life	1580	$2.05	30,000	0	$ -	3	3,039
Port St Lucie FL - Reduced	Pal Building	4' 28w T8 Lamp, 841, Extended Life	44	$2.05	30,000	0	$ -	3	4,048
Port St Lucie FL - Reduced	Pal Building	4' T8 Lamp, 841, Extra Long Life, High Lumen	88	$2.38	36,000	0	$ -	3	7,298
Port St Lucie FL - Reduced	PD Station East	2' T8 Lamp, 841	4	$1.90	20,000	0	$ -	3	1,250
Port St Lucie FL - Reduced	PD Station East	4' 28w T8 Lamp, 841, Extended Life	48	$2.05	30,000	0	$ -	3	1,125
Port St Lucie FL - Reduced	Pkg & Bldg Maint Yard	4' 28w T8 Lamp, 841, Extended Life	38	$2.05	30,000	0	$ -	3	2,831
Port St Lucie FL - Reduced	Police Department Building C	3' T8 Lamp, 841	8	$1.90	20,000	0	$ -	3	8,760
Port St Lucie FL - Reduced	Police Department Building C	4' 28w T8 Lamp, 841, Extended Life	290	$2.05	30,000	0	$ -	3	4,718
Port St Lucie FL - Reduced	Police Evidence Bldg.	4' 28w T8 Lamp, 841, Extended Life	170	$2.05	30,000	0	$ -	3	6,761
Port St Lucie FL - Reduced	Public Works Maint.	2' T8 Lamp, 841	12	$1.90	20,000	0	$ -	3	2,692
Port St Lucie FL - Reduced	Public Works Maint.	4' 28w T8 Lamp, 841, Extended Life	406	$2.05	30,000	0	$ -	3	2,926
Port St Lucie FL - Reduced	Public Works Office Trailer	4' 28w T8 Lamp, 841, Extended Life	24	$2.05	30,000	0	$ -	3	2,960
Port St Lucie FL - Reduced	Public Works Public Works	2' T8 Lamp, 841	3	$1.90	20,000	0	$ -	3	500
Port St Lucie FL - Reduced	Public Works Traffic Safety	4' 28w T8 Lamp, 841, Extended Life	32	$2.05	30,000	0	$ -	3	3,323

Proposed Maint Costs

Port St Lucie FL - Reduced	Public Works Warehouse	4' 28w T8 Lamp, 841, Extended Life	54	$2.05	30,000	0	$ -	3	2,960
Port St Lucie FL - Reduced	Saints Golf Course	2' T8 Lamp, 841	36	$1.90	20,000	0	$ -	3	4,792
Port St Lucie FL - Reduced	Saints Golf Course	4' 28w T8 Lamp, 841, Extended Life	323	$2.05	30,000	0	$ -	3	4,498
Port St Lucie FL - Reduced	Sandhill Crane Park	4' 28w T8 Lamp, 841, Extended Life	36	$2.05	30,000	0	$ -	3	3,491
Port St Lucie FL - Reduced	Sportman's Park	4' 28w T8 Lamp, 841, Extended Life	120	$2.05	30,000	0	$ -	3	1,623
Port St Lucie FL - Reduced	Sportman's Park West	4' 28w T8 Lamp, 841, Extended Life	58	$2.05	30,000	0	$ -	3	1,425
Port St Lucie FL - Reduced	Swan Park	2' T8 Lamp, 841	2	$1.90	20,000	0	$ -	3	500
Port St Lucie FL - Reduced	Swan Park	4' 28w T8 Lamp, 841, Extended Life	6	$2.05	30,000	0	$ -	3	4,141
Port St Lucie FL - Reduced	Traffic Ops Shop	4' 28w T8 Lamp, 841, Extended Life	22	$2.05	30,000	0	$ -	3	2,736
Port St Lucie FL - Reduced	Turtle Run Park	4' 28w T8 Lamp, 841, Extended Life	2	$2.05	30,000	0	$ -	3	500
Port St Lucie FL - Reduced	Veteran's Park at Rivergate	4' 28w T8 Lamp, 841, Extended Life	12	$2.05	30,000	0	$ -	3	2,960
Port St Lucie FL - Reduced	Whispering Pines Park	2' T8 Lamp, 841	4	$1.90	20,000	0	$ -	3	812
Port St Lucie FL - Reduced	Whispering Pines Park	4' 28w T8 Lamp, 841, Extended Life	136	$2.05	30,000	0	$ -	3	2,805
Port St Lucie FL - Reduced	Whispering Pines Park	4' T8 Lamp, 841, Extra Long Life, High Lumen	80	$2.38	36,000	0	$ -	3	7,298
Port St Lucie FL - Reduced	Veteran's Park at Rivergate	PL 13 Lamp	4	$4.00	10,000	0	$ -	1	5,961
Port St Lucie FL - Reduced	Botanical Garden Maintenance Building	Induction 40w Lamp	2	$75.00	100,000	0	$ -	1	4,380
Port St Lucie FL - Reduced	Civic Center Civic Center	Induction 200w Lamp	2	$75.00	100,000	0	$ -	1	4,380
Port St Lucie FL - Reduced	Civic Center Civic Center	Induction 40w Lamp	1	$75.00	100,000	0	$ -	1	4,380
Port St Lucie FL - Reduced	CivicCenter Parking Garage	Induction 70w Lamp	18	$75.00	100,000	0	$ -	1	4,380
Port St Lucie FL - Reduced	CivicCenter Warehouse	Induction 70w Lamp	1	$75.00	100,000	0	$ -	1	4,380
Port St Lucie FL - Reduced	Engineering Traffic Ops Storage 1	Induction 120w Lamp	1	$75.00	100,000	0	$ -	1	1
Port St Lucie FL - Reduced	Engineering Traffic Ops Storage 2	Induction 120w Lamp	1	$75.00	100,000	0	$ -	1	2,960
Port St Lucie FL - Reduced	Jaycee Park	Induction 200w Lamp	2	$75.00	100,000	0	$ -	1	4,380
Port St Lucie FL - Reduced	Jessica Clinton Park	Induction 70w Lamp	1	$75.00	100,000	0	$ -	1	4,380
Port St Lucie FL - Reduced	McChesney Park	Induction 70w Lamp	1	$75.00	100,000	0	$ -	1	4,380
Port St Lucie FL - Reduced	Neighborhood Services Code Enforcement	Induction 70w Lamp	2	$75.00	100,000	0	$ -	1	4,380
Port St Lucie FL - Reduced	Neighborhood Services Office Building	Induction 70w Lamp	1	$75.00	100,000	0	$ -	1	4,380
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	Induction 200w Lamp	19	$75.00	100,000	0	$ -	1	4,380
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	Induction 70w Lamp	2	$75.00	100,000	0	$ -	1	4,380
Port St Lucie FL - Reduced	Police Department Building C	Induction 200w Lamp	22	$75.00	100,000	0	$ -	1	4,380
Port St Lucie FL - Reduced	Police Evidence Bldg.	Induction 40w Lamp	9	$75.00	100,000	0	$ -	1	5,840
Port St Lucie FL - Reduced	Police Evidence Bldg.	Induction 70w Lamp	3	$75.00	100,000	0	$ -	1	4,380
Port St Lucie FL - Reduced	Public Works Maint.	Induction 200w Lamp	2	$75.00	100,000	0	$ -	1	4,380
Port St Lucie FL - Reduced	Public Works Traffic Safety	Induction 70w Lamp	1	$75.00	100,000	0	$ -	1	4,380
Port St Lucie FL - Reduced	Public Works Warehouse	Induction 70w Lamp	2	$75.00	100,000	0	$ -	1	4,380
Port St Lucie FL - Reduced	Saints Golf Course	Induction 100w Lamp	2	$75.00	100,000	0	$ -	1	4,380
Port St Lucie FL - Reduced	Saints Golf Course	Induction 70w Lamp	8	$75.00	100,000	0	$ -	1	4,380
Port St Lucie FL - Reduced	Sportman's Park West	Induction 120w Lamp	4	$75.00	100,000	0	$ -	1	4,380
Port St Lucie FL - Reduced	Swan Park	Induction 70w Lamp	1	$75.00	100,000	0	$ -	1	4,380
Port St Lucie FL - Reduced	Veteran's Park at Rivergate	Induction 150w Lamp	6	$75.00	100,000	0	$ -	1	4,380
Port St Lucie FL - Reduced	Veteran's Park at Rivergate	Induction 70w Lamp	2	$75.00	100,000	0	$ -	1	5,839
Port St Lucie FL - Reduced	Whispering Pines Park	Induction 70w Lamp	16	$75.00	100,000	0	$ -	1	4,380
Port St Lucie FL - Reduced	City Hall Building B	LED One Pc 4w MR16 Screw-In 12v Lamp	12	$30.00	100,000		$ -	1	2,500
Port St Lucie FL - Reduced	BLDG DEPT used as Clinic	CF One Pc 23w Spring Lamp	6	$7.00	10,000	0	$ -	1	3,260
Port St Lucie FL - Reduced	Buiding Const Office	CF One Pc 13w Spring Lamp	16	$7.00	10,000	0	$ -	1	2,132
Port St Lucie FL - Reduced	Buiding Const Office	CF One Pc 14w G25 Globe	9	$12.00	10,000	0	$ -	1	500
Port St Lucie FL - Reduced	City Center	CF One Pc 13w Spring Lamp	2	$7.00	10,000	0	$ -	1	250
Port St Lucie FL - Reduced	Civic Center Civic Center	CF One Pc 23w Spring Lamp	6	$7.00	10,000	0	$ -	1	500
Port St Lucie FL - Reduced	Community Center	CF One Pc 13w Spring Lamp	4	$7.00	10,000	0	$ -	1	2,500
Port St Lucie FL - Reduced	Engineering Traffic Ops Office	CF One Pc 13w Spring Lamp	1	$7.00	10,000	0	$ -	1	500
Port St Lucie FL - Reduced	Engineering Traffic Ops Storage 2	CF One Pc 13w Spring Lamp	1	$7.00	10,000	0	$ -	1	500
Port St Lucie FL - Reduced	Lyngate Park	CF One Pc 13w Spring Lamp	10	$7.00	10,000	0	$ -	1	3,992
Port St Lucie FL - Reduced	Lyngate Park	CF One Pc 14w G25 Globe	2	$12.00	10,000	0	$ -	1	5,961
Port St Lucie FL - Reduced	Neighborhood Services Code Enforcement	CF One Pc 13w Spring Lamp	4	$7.00	10,000	0	$ -	1	500
Port St Lucie FL - Reduced	Neighborhood Services Dog Kennel	CF One Pc 13w Spring Lamp	1	$7.00	10,000	0	$ -	1	2,960
Port St Lucie FL - Reduced	Neighborhood Services Office Building	CF One Pc 13w Spring Lamp	5	$7.00	10,000	0	$ -	1	1,276
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	CF One Pc 13w Spring Lamp	17	$7.00	10,000	0	$ -	1	2,704

Proposed Maint Costs

Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	CF One Pc 14w R20 Flood	9	$12.00	10,000	0	$	-	1	2,960
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	CF One Pc 23w PAR38 Flood	22	$12.00	10,000	0	$	-	1	2,960
Port St Lucie FL - Reduced	Pal Building	CF One Pc 13w Spring Lamp	10	$7.00	10,000	0	$	-	1	3,604
Port St Lucie FL - Reduced	Parks & Recreation	CF One Pc 13w Spring Lamp	5	$7.00	10,000	0	$	-	1	4,380
Port St Lucie FL - Reduced	PD Station East	CF One Pc 23w PAR38 Flood	27	$12.00	10,000	0	$	-	1	4,380
Port St Lucie FL - Reduced	Pkg & Bldg Maint Yard	CF One Pc 13w Spring Lamp	5	$7.00	10,000	0	$	-	1	2,828
Port St Lucie FL - Reduced	Pkg & Bldg Maint Yard	CF One Pc 23w Spring Lamp	1	$7.00	10,000	0	$	-	1	500
Port St Lucie FL - Reduced	Police Department Building C	CF One Pc 13w Spring Lamp	1	$7.00	10,000	0	$	-	1	5,961
Port St Lucie FL - Reduced	Public Works Maint.	CF One Pc 13w Spring Lamp	1	$7.00	10,000	0	$	-	1	500
Port St Lucie FL - Reduced	Public Works Office Trailer	CF One Pc 13w Spring Lamp	2	$7.00	10,000	0	$	-	1	4,380
Port St Lucie FL - Reduced	Public Works Public Works	CF One Pc 13w Spring Lamp	5	$7.00	10,000	0	$	-	1	500
Port St Lucie FL - Reduced	Public Works Traffic Safety	CF One Pc 13w Spring Lamp	9	$7.00	10,000	0	$	-	1	931
Port St Lucie FL - Reduced	Saints Golf Course	CF One Pc 13w Spring Lamp	2	$7.00	10,000	0	$	-	1	500
Port St Lucie FL - Reduced	Sandhill Crane Park	CF One Pc 13w Spring Lamp	2	$7.00	10,000	0	$	-	1	656
Port St Lucie FL - Reduced	Sportman's Park	CF One Pc 13w Spring Lamp	2	$7.00	10,000	0	$	-	1	2,596
Port St Lucie FL - Reduced	Sportman's Park West	CF One Pc 13w Spring Lamp	10	$7.00	10,000	0	$	-	1	2,440
Port St Lucie FL - Reduced	Swan Park	CF One Pc 13w Spring Lamp	5	$7.00	10,000	0	$	-	1	4,380
Port St Lucie FL - Reduced	Traffic Ops Shop	CF One Pc 13w Spring Lamp	4	$7.00	10,000	0	$	-	1	500
Port St Lucie FL - Reduced	Veteran's Memorial Park	CF One Pc 14w R20 Flood	2	$12.00	10,000	0	$	-	1	4,380
Port St Lucie FL - Reduced	Whispering Pines Park	CF One Pc 13w Spring Lamp	7	$7.00	10,000	0	$	-	1	4,458
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	MH 100w Lamp, Pulse Start, Clear, Medium Base	33	$30.00	15,000		$	-	1	4,380
Port St Lucie FL - Reduced	New City Hall (sprinklered) Building A	MH 320w Lamp, Pulse Start, Clear, Mogul Base	1	$35.00	15,000		$	-	1	4,380
Port St Lucie FL - Reduced	Rotary Park	MH 750w Lamp, Pulse Start, Clear, Mogul Base	1	$40.00	15,000		$	-	1	4,380
Port St Lucie FL - Reduced	Veteran's Park at Rivergate	MH 750w Lamp, Pulse Start, Clear, Mogul Base	1	$40.00	15,000		$	-	1	7,298
Port St Lucie FL - Reduced	Police Department Building C	LED Exit Sign, Battery Backup, Universal	15	$22.00	100,000	30	$	-	1	8,760
Port St Lucie FL - Reduced	Saints Golf Course	LED Exit Sign, Battery Backup, Universal	2	$22.00	100,000	30	$	-	1	8,760
Totals:			**10,775**							

Proposed Maint Costs

Percentage Replaced per Year	Qty Replaced per Year	Unit Labor	Year 1 Proposed Maintenance	Year 2 Proposed Maintenance	Year 3 Proposed Maintenance	Year 4 Proposed Maintenance	Year 5 Proposed Maintenance	Years Following Proposed Maintenance
4%	1	$ -	$ -	$ -	$ -	$ -	$ -	$ 12
1%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 0
3%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 1
2%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 0
4%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 0
0%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 2
4%	2	$ -	$ -	$ -	$ -	$ -	$ -	$ 21
4%	22	$ -	$ -	$ -	$ -	$ -	$ -	$ 218
4%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 0
3%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 1
6%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 2
7%	25	$ -	$ -	$ -	$ -	$ -	$ -	$ 249
7%	17	$ -	$ -	$ -	$ -	$ -	$ -	$ 170
7%	2	$ -	$ -	$ -	$ -	$ -	$ -	$ 19
4%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 3
4%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 3
9%	5	$ -	$ -	$ -	$ -	$ -	$ -	$ 55
2%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 1
3%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 2
1%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 0
3%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 1
4%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 4
4%	1	$ -	$ -	$ -	$ -	$ -	$ -	$ 5
3%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 4
1%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 0
4%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 1
4%	1	$ -	$ -	$ -	$ -	$ -	$ -	$ 6
1%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 1
1%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 0
4%	1	$ -	$ -	$ -	$ -	$ -	$ -	$ 6
4%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 1
4%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 2
3%	1	$ -	$ -	$ -	$ -	$ -	$ -	$ 7
4%	1	$ -	$ -	$ -	$ -	$ -	$ -	$ 6
6%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 1
4%	25	$ -	$ -	$ -	$ -	$ -	$ -	$ 256
4%	4	$ -	$ -	$ -	$ -	$ -	$ -	$ 45
4%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 3
5%	1	$ -	$ -	$ -	$ -	$ -	$ -	$ 11
1%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 0
1%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 4
3%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 1
6%	1	$ -	$ -	$ -	$ -	$ -	$ -	$ 10
6%	8	$ -	$ -	$ -	$ -	$ -	$ -	$ 81
8%	5	$ -	$ -	$ -	$ -	$ -	$ -	$ 53
9%	2	$ -	$ -	$ -	$ -	$ -	$ -	$ 19
1%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 0
3%	1	$ -	$ -	$ -	$ -	$ -	$ -	$ 11
4%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 3
4%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 1
1%	0	$ -	$ -	$ -	$ -	$ -	$ -	$ 0

Proposed Maint Costs

5%	0	$	-	$	-	$	-	$	-	$	-	$	-	3
4%	0	$	-	$	-	$	-	$	-	$	-	$	-	2
4%	0	$	-	$	-	$	-	$	-	$	-	$	-	1
4%	0	$	-	$	-	$	-	$	-	$	-	$	-	3
11%	0	$	-	$	-	$	-	$	-	$	-	$	-	1
4%	1	$	-	$	-	$	-	$	-	$	-	$	-	14
5%	1	$	-	$	-	$	-	$	-	$	-	$	-	8
5%	3	$	-	$	-	$	-	$	-	$	-	$	-	33
4%	0	$	-	$	-	$	-	$	-	$	-	$	-	1
4%	1	$	-	$	-	$	-	$	-	$	-	$	-	8
2%	0	$	-	$	-	$	-	$	-	$	-	$	-	4
3%	0	$	-	$	-	$	-	$	-	$	-	$	-	4
3%	0	$	-	$	-	$	-	$	-	$	-	$	-	2
2%	0	$	-	$	-	$	-	$	-	$	-	$	-	4
1%	0	$	-	$	-	$	-	$	-	$	-	$	-	0
1%	0	$	-	$	-	$	-	$	-	$	-	$	-	0
5%	0	$	-	$	-	$	-	$	-	$	-	$	-	2
1%	0	$	-	$	-	$	-	$	-	$	-	$	-	0
1%	0	$	-	$	-	$	-	$	-	$	-	$	-	0
4%	0	$	-	$	-	$	-	$	-	$	-	$	-	1
4%	0	$	-	$	-	$	-	$	-	$	-	$	-	2
1%	0	$	-	$	-	$	-	$	-	$	-	$	-	0
4%	0	$	-	$	-	$	-	$	-	$	-	$	-	1
4%	2	$	-	$	-	$	-	$	-	$	-	$	-	17
4%	1	$	-	$	-	$	-	$	-	$	-	$	-	6
1%	0	$	-	$	-	$	-	$	-	$	-	$	-	1
6%	2	$	-	$	-	$	-	$	-	$	-	$	-	49
4%	0	$	-	$	-	$	-	$	-	$	-	$	-	4
7%	2	$	-	$	-	$	-	$	-	$	-	$	-	26
4%	0	$	-	$	-	$	-	$	-	$	-	$	-	4
4%	2	$	-	$	-	$	-	$	-	$	-	$	-	22
4%	2	$	-	$	-	$	-	$	-	$	-	$	-	27
1%	0	$	-	$	-	$	-	$	-	$	-	$	-	0
4%	0	$	-	$	-	$	-	$	-	$	-	$	-	4
11%	2	$	-	$	-	$	-	$	-	$	-	$	-	27
1%	0	$	-	$	-	$	-	$	-	$	-	$	-	1
4%	0	$	-	$	-	$	-	$	-	$	-	$	-	1
7%	1	$	-	$	-	$	-	$	-	$	-	$	-	23
22%	0	$	-	$	-	$	3	$	3	$	3	$	3	3
22%	1	$	-	$	-	$	6	$	6	$	6	$	6	6
22%	1	$	-	$	-	$	6	$	6	$	6	$	6	6
22%	0	$	-	$	-	$	3	$	3	$	3	$	3	3
30%	1	$	-	$	-	$	8	$	8	$	8	$	8	8
6%	0	$	-	$	-	$	16	$	16	$	16	$	16	16
6%	0	$	-	$	-	$	16	$	16	$	16	$	16	16
6%	0	$	-	$	-	$	8	$	8	$	8	$	8	8
6%	1	$	-	$	-	$	141	$	141	$	141	$	141	141
6%	0	$	-	$	-	$	8	$	8	$	8	$	8	8
0%	0	$	-	$	-	$	0	$	0	$	0	$	0	0
4%	0	$	-	$	-	$	5	$	5	$	5	$	5	5
6%	0	$	-	$	-	$	16	$	16	$	16	$	16	16
6%	0	$	-	$	-	$	8	$	8	$	8	$	8	8
6%	0	$	-	$	-	$	8	$	8	$	8	$	8	8
6%	0	$	-	$	-	$	16	$	16	$	16	$	16	16
6%	0	$	-	$	-	$	8	$	8	$	8	$	8	8
6%	1	$	-	$	-	$	149	$	149	$	149	$	149	149
6%	0	$	-	$	-	$	16	$	16	$	16	$	16	16

Proposed Maint Costs

6%	1	$ -	$ -	$ 172	$ 172	$ 172	$ 172	$ 172	
8%	1	$ -	$ -	$ 94	$ 94	$ 94	$ 94	$ 94	
6%	0	$ -	$ -	$ 23	$ 23	$ 23	$ 23	$ 23	
6%	0	$ -	$ -	$ 16	$ 16	$ 16	$ 16	$ 16	
6%	0	$ -	$ -	$ 8	$ 8	$ 8	$ 8	$ 8	
6%	0	$ -	$ -	$ 16	$ 16	$ 16	$ 16	$ 16	
6%	0	$ -	$ -	$ 16	$ 16	$ 16	$ 16	$ 16	
6%	1	$ -	$ -	$ 63	$ 63	$ 63	$ 63	$ 63	
6%	0	$ -	$ -	$ 31	$ 31	$ 31	$ 31	$ 31	
6%	0	$ -	$ -	$ 8	$ 8	$ 8	$ 8	$ 8	
6%	0	$ -	$ -	$ 47	$ 47	$ 47	$ 47	$ 47	
8%	0	$ -	$ -	$ 21	$ 21	$ 21	$ 21	$ 21	
6%	1	$ -	$ -	$ 125	$ 125	$ 125	$ 125	$ 125	
9%	3	$ -	$ -	$ 159	$ 159	$ 159	$ 159	$ 159	
9%	0	$ -	$ -	$ 5	$ 5	$ 5	$ 5	$ 5	
9%	0	$ -	$ -	$ 7	$ 7	$ 7	$ 7	$ 7	
15%	0	$ -	$ -	$ 12	$ 12	$ 12	$ 12	$ 12	
3%	0	$ -	$ -	$ -	$ -	$ 0	$ 0	$ 0	
11%	7	$ -	$ -	$ -	$ -	$ 13	$ 13	$ 13	
2%	0	$ -	$ -	$ -	$ -	$ 0	$ 0	$ 0	
8%	0	$ -	$ -	$ -	$ -	$ 1	$ 1	$ 1	
7%	0	$ -	$ -	$ -	$ -	$ 1	$ 1	$ 1	
1%	1	$ -	$ -	$ -	$ -	$ 1	$ 1	$ 1	
14%	1	$ -	$ -	$ -	$ -	$ 2	$ 2	$ 2	
10%	127	$ -	$ -	$ -	$ -	$ 261	$ 261	$ 261	
22%	22	$ -	$ -	$ -	$ -	$ 43	$ 43	$ 43	
23%	1	$ -	$ -	$ -	$ -	$ 1	$ 1	$ 1	
19%	221	$ -	$ -	$ -	$ -	$ 452	$ 452	$ 452	
19%	33	$ -	$ -	$ -	$ -	$ 195	$ 195	$ 195	
10%	1	$ -	$ -	$ -	$ -	$ 3	$ 3	$ 3	
15%	2	$ -	$ -	$ -	$ -	$ 14	$ 14	$ 14	
10%	1	$ -	$ -	$ -	$ -	$ 3	$ 3	$ 3	
23%	29	$ -	$ -	$ -	$ -	$ 59	$ 59	$ 59	
7%	2	$ -	$ -	$ -	$ -	$ 3	$ 3	$ 3	
2%	0	$ -	$ -	$ -	$ -	$ 0	$ 0	$ 0	
9%	4	$ -	$ -	$ -	$ -	$ 7	$ 7	$ 7	
10%	3	$ -	$ -	$ -	$ -	$ 6	$ 6	$ 6	
9%	3	$ -	$ -	$ -	$ -	$ 6	$ 6	$ 6	
7%	4	$ -	$ -	$ -	$ -	$ 8	$ 8	$ 8	
10%	4	$ -	$ -	$ -	$ -	$ 8	$ 8	$ 8	
9%	7	$ -	$ -	$ -	$ -	$ 15	$ 15	$ 15	
10%	3	$ -	$ -	$ -	$ -	$ 6	$ 6	$ 6	
23%	3	$ -	$ -	$ -	$ -	$ 5	$ 5	$ 5	
10%	160	$ -	$ -	$ -	$ -	$ 328	$ 328	$ 328	
13%	6	$ -	$ -	$ -	$ -	$ 12	$ 12	$ 12	
20%	18	$ -	$ -	$ -	$ -	$ 42	$ 42	$ 42	
6%	0	$ -	$ -	$ -	$ -	$ 0	$ 0	$ 0	
4%	2	$ -	$ -	$ -	$ -	$ 4	$ 4	$ 4	
9%	4	$ -	$ -	$ -	$ -	$ 7	$ 7	$ 7	
44%	4	$ -	$ -	$ -	$ -	$ 7	$ 7	$ 7	
16%	46	$ -	$ -	$ -	$ -	$ 93	$ 93	$ 93	
23%	38	$ -	$ -	$ -	$ -	$ 79	$ 79	$ 79	
13%	2	$ -	$ -	$ -	$ -	$ 3	$ 3	$ 3	
10%	40	$ -	$ -	$ -	$ -	$ 81	$ 81	$ 81	
10%	2	$ -	$ -	$ -	$ -	$ 5	$ 5	$ 5	
3%	0	$ -	$ -	$ -	$ -	$ 0	$ 0	$ 0	
11%	4	$ -	$ -	$ -	$ -	$ 7	$ 7	$ 7	

Proposed Maint Costs

10%	5	$	-	$	-	$	-	$	-	$	11	$	11	$	11
24%	9	$	-	$	-	$	-	$	-	$	16	$	16	$	16
15%	48	$	-	$	-	$	-	$	-	$	99	$	99	$	99
12%	4	$	-	$	-	$	-	$	-	$	9	$	9	$	9
5%	6	$	-	$	-	$	-	$	-	$	13	$	13	$	13
5%	3	$	-	$	-	$	-	$	-	$	6	$	6	$	6
3%	0	$	-	$	-	$	-	$	-	$	0	$	0	$	0
14%	1	$	-	$	-	$	-	$	-	$	2	$	2	$	2
9%	2	$	-	$	-	$	-	$	-	$	4	$	4	$	4
2%	0	$	-	$	-	$	-	$	-	$	0	$	0	$	0
10%	1	$	-	$	-	$	-	$	-	$	2	$	2	$	2
4%	0	$	-	$	-	$	-	$	-	$	0	$	0	$	0
9%	13	$	-	$	-	$	-	$	-	$	26	$	26	$	26
20%	16	$	-	$	-	$	-	$	-	$	39	$	39	$	39
60%	2	$	-	$	-	$	10	$	10	$	10	$	10	$	10
4%	0	$	-	$	-	$	7	$	7	$	7	$	7	$	7
4%	0	$	-	$	-	$	7	$	7	$	7	$	7	$	7
4%	0	$	-	$	-	$	3	$	3	$	3	$	3	$	3
4%	1	$	-	$	-	$	59	$	59	$	59	$	59	$	59
4%	0	$	-	$	-	$	3	$	3	$	3	$	3	$	3
0%	0	$	-	$	-	$	0	$	0	$	0	$	0	$	0
3%	0	$	-	$	-	$	2	$	2	$	2	$	2	$	2
4%	0	$	-	$	-	$	7	$	7	$	7	$	7	$	7
4%	0	$	-	$	-	$	3	$	3	$	3	$	3	$	3
4%	0	$	-	$	-	$	3	$	3	$	3	$	3	$	3
4%	0	$	-	$	-	$	7	$	7	$	7	$	7	$	7
4%	0	$	-	$	-	$	3	$	3	$	3	$	3	$	3
4%	1	$	-	$	-	$	62	$	62	$	62	$	62	$	62
4%	0	$	-	$	-	$	7	$	7	$	7	$	7	$	7
4%	1	$	-	$	-	$	72	$	72	$	72	$	72	$	72
6%	1	$	-	$	-	$	39	$	39	$	39	$	39	$	39
4%	0	$	-	$	-	$	10	$	10	$	10	$	10	$	10
4%	0	$	-	$	-	$	7	$	7	$	7	$	7	$	7
4%	0	$	-	$	-	$	3	$	3	$	3	$	3	$	3
4%	0	$	-	$	-	$	7	$	7	$	7	$	7	$	7
4%	0	$	-	$	-	$	7	$	7	$	7	$	7	$	7
4%	0	$	-	$	-	$	26	$	26	$	26	$	26	$	26
4%	0	$	-	$	-	$	13	$	13	$	13	$	13	$	13
4%	0	$	-	$	-	$	3	$	3	$	3	$	3	$	3
4%	0	$	-	$	-	$	20	$	20	$	20	$	20	$	20
6%	0	$	-	$	-	$	9	$	9	$	9	$	9	$	9
4%	1	$	-	$	-	$	53	$	53	$	53	$	53	$	53
3%	0	$	-	$	-	$	9	$	9	$	9	$	9	$	9
33%	2	$	-	$	-	$	14	$	14	$	14	$	14	$	14
21%	3	$	-	$	-	$	24	$	24	$	24	$	24	$	24
5%	0	$	-	$	-	$	5	$	5	$	5	$	5	$	5
3%	0	$	-	$	-	$	0	$	0	$	0	$	0	$	0
5%	0	$	-	$	-	$	2	$	2	$	2	$	2	$	2
25%	1	$	-	$	-	$	7	$	7	$	7	$	7	$	7
5%	0	$	-	$	-	$	0	$	0	$	0	$	0	$	0
5%	0	$	-	$	-	$	0	$	0	$	0	$	0	$	0
40%	4	$	-	$	-	$	28	$	28	$	28	$	28	$	28
60%	1	$	-	$	-	$	14	$	14	$	14	$	14	$	14
5%	0	$	-	$	-	$	1	$	1	$	1	$	1	$	1
30%	0	$	-	$	-	$	2	$	2	$	2	$	2	$	2
13%	1	$	-	$	-	$	4	$	4	$	4	$	4	$	4
27%	5	$	-	$	-	$	32	$	32	$	32	$	32	$	32

Proposed Maint Costs

30%	3	$ -	$ -	$ 32	$ 32	$ 32	$ 32	$ 32
30%	7	$ -	$ -	$ 78	$ 78	$ 78	$ 78	$ 78
36%	4	$ -	$ -	$ 25	$ 25	$ 25	$ 25	$ 25
44%	2	$ -	$ -	$ 15	$ 15	$ 15	$ 15	$ 15
44%	12	$ -	$ -	$ 142	$ 142	$ 142	$ 142	$ 142
28%	1	$ -	$ -	$ 10	$ 10	$ 10	$ 10	$ 10
5%	0	$ -	$ -	$ 0	$ 0	$ 0	$ 0	$ 0
60%	1	$ -	$ -	$ 4	$ 4	$ 4	$ 4	$ 4
5%	0	$ -	$ -	$ 0	$ 0	$ 0	$ 0	$ 0
44%	1	$ -	$ -	$ 6	$ 6	$ 6	$ 6	$ 6
5%	0	$ -	$ -	$ 2	$ 2	$ 2	$ 2	$ 2
9%	1	$ -	$ -	$ 6	$ 6	$ 6	$ 6	$ 6
5%	0	$ -	$ -	$ 1	$ 1	$ 1	$ 1	$ 1
7%	0	$ -	$ -	$ 1	$ 1	$ 1	$ 1	$ 1
26%	1	$ -	$ -	$ 4	$ 4	$ 4	$ 4	$ 4
24%	2	$ -	$ -	$ 17	$ 17	$ 17	$ 17	$ 17
44%	2	$ -	$ -	$ 15	$ 15	$ 15	$ 15	$ 15
5%	0	$ -	$ -	$ 1	$ 1	$ 1	$ 1	$ 1
44%	1	$ -	$ -	$ 11	$ 11	$ 11	$ 11	$ 11
45%	3	$ -	$ -	$ 22	$ 22	$ 22	$ 22	$ 22
29%	10	$ -	$ -	$ 289	$ 289	$ 289	$ 289	$ 289
29%	0	$ -	$ -	$ 10	$ 10	$ 10	$ 10	$ 10
29%	0	$ -	$ -	$ 12	$ 12	$ 12	$ 12	$ 12
49%	0	$ -	$ -	$ 19	$ 19	$ 19	$ 19	$ 19
9%	1	$ -	$ -	$ 29	$ 29	$ 29	$ 29	$ 29
9%	0	$ -	$ -	$ 4	$ 4	$ 4	$ 4	$ 4
	1,159	**$ -**	**$ -**	**$ 2,611**	**$ 2,611**	**$ 4,622**	**$ 4,622**	**$ 6,232**

Annual Maintenance Savings

Number of Years to Calculate Maintenance Savings: 10

Maintenance Saving By Building

Sum of Total Existing Maintenance Cost per Year		Proposed Spot Maintenance Per Year						Total Existing Spot Maintenance	Total Proposed Spot Maintenance	Net Maintenance Savings	Average Annual Maintenance Savings
Building Name	Total	Year 1	Year 2	Year 3	Year 4	Year 5	Each Year Following	10 Year Total	10 Year Total	10 Year Total	10 Year Average
City Hall Building B	$ 848	$ -	$ 9	$ 9	$ 271	$ 271	$ 512	$ 8,478	$ 3,121	$ 5,357	$ 536
Community Center	$ 4	$ -	$ 7	$ 7	$ 7	$ 7	$ 7	$ 40	$ 63	$ (23)	$ (2)
Jaycee Park	$ 21	$ -	$ 22	$ 22	$ 22	$ 22	$ 22	$ 207	$ 200	$ 7	$ 1
Jessica Clinton Park	$ 25	$ -	$ 11	$ 11	$ 17	$ 17	$ 22	$ 253	$ 164	$ 89	$ 9
Lyngate Park	$ 37	$ -	$ 42	$ 42	$ 49	$ 49	$ 54	$ 370	$ 452	$ (82)	$ (8)
McChesney Park	$ 35	$ -	$ 11	$ 11	$ 19	$ 19	$ 26	$ 348	$ 191	$ 157	$ 16
Pal Building	$ 244	$ -	$ 25	$ 25	$ 80	$ 80	$ 117	$ 2,439	$ 795	$ 1,644	$ 164
Rotary Park	$ 16	$ -	$ 19	$ 19	$ 19	$ 19	$ 19	$ 156	$ 168	$ (12)	$ (1)
Saints Golf Course	$ 563	$ -	$ 116	$ 116	$ 231	$ 231	$ 316	$ 5,626	$ 2,274	$ 3,352	$ 335
Sandhill Crane Park	$ 24	$ -	$ 1	$ 1	$ 10	$ 10	$ 17	$ 237	$ 108	$ 129	$ 13
Swan Park	$ 21	$ -	$ 26	$ 26	$ 28	$ 28	$ 30	$ 213	$ 259	$ (46)	$ (5)
Traffic Ops Shop	$ 13	$ -	$ 1	$ 1	$ 6	$ 6	$ 8	$ 132	$ 55	$ 77	$ 8
Turtle Run Park	$ 0	$ -	$ -	$ -	$ 0	$ 0	$ 0	$ 2	$ 1	$ 1	$ 0
Veteran's Memorial Park	$ 4	$ -	$ 11	$ 11	$ 11	$ 11	$ 11	$ 35	$ 95	$ (60)	$ (6)
Veteran's Park at Rivergate	$ 139	$ -	$ 145	$ 145	$ 148	$ 148	$ 150	$ 1,391	$ 1,336	$ 56	$ 6
Whispering Pines Park	$ 600	$ -	$ 200	$ 200	$ 265	$ 265	$ 312	$ 6,003	$ 2,488	$ 3,515	$ 352
BLDG DEPT used as Clinic	$ 93	$ -	$ 17	$ 17	$ 30	$ 30	$ 43	$ 929	$ 307	$ 622	$ 62
Botanical Garden Maintenance Building	$ 21	$ -	$ 22	$ 22	$ 22	$ 22	$ 22	$ 207	$ 200	$ 7	$ 1
Botanical Garden NatureNistor Center	$ 3	$ -	$ -	$ -	$ 1	$ 1	$ 2	$ 27	$ 11	$ 15	$ 2
Buiding Const Office	$ 55	$ -	$ 35	$ 35	$ 36	$ 36	$ 37	$ 548	$ 329	$ 219	$ 22
City Center	$ 10	$ -	$ 0	$ 0	$ 2	$ 2	$ 3	$ 105	$ 21	$ 83	$ 8
Civic Center Civic Center	$ 2,059	$ -	$ 35	$ 35	$ 726	$ 726	$ 1,216	$ 20,590	$ 7,604	$ 12,986	$ 1,299
Civic Center Mens Restroom	$ 8	$ -	$ -	$ -	$ 3	$ 3	$ 5	$ 76	$ 33	$ 43	$ 4
Civic Center Stage/Pavillion	$ 41	$ -	$ -	$ -	$ 14	$ 14	$ 18	$ 415	$ 116	$ 299	$ 30
Civic Center Womens Restroom/Storage	$ 8	$ -	$ -	$ -	$ 3	$ 3	$ 5	$ 76	$ 33	$ 43	$ 4
CivicCenter Parking Garage	$ 759	$ -	$ 200	$ 200	$ 259	$ 259	$ 314	$ 7,588	$ 2,486	$ 5,102	$ 510
CivicCenter Warehouse	$ 21	$ -	$ 11	$ 11	$ 14	$ 14	$ 18	$ 207	$ 139	$ 69	$ 7
Engineering Traffic Ops Office	$ 1	$ -	$ 0	$ 0	$ 0	$ 0	$ 1	$ 6	$ 5	$ 1	$ 0
Engineering Traffic Ops Storage 1	$ 0	$ -	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ (0)	$ (0)
Engineering Traffic Ops Storage 2	$ 20	$ -	$ 8	$ 8	$ 15	$ 15	$ 20	$ 200	$ 144	$ 55	$ 6
Neighborhood Services Code Enforcement	$ 40	$ -	$ 24	$ 24	$ 32	$ 32	$ 38	$ 399	$ 302	$ 97	$ 10
Neighborhood Services Dog Kennel	$ 32	$ -	$ 2	$ 2	$ 17	$ 17	$ 26	$ 317	$ 168	$ 148	$ 15
Neighborhood Services Office Building	$ 30	$ -	$ 16	$ 16	$ 22	$ 22	$ 28	$ 304	$ 215	$ 88	$ 9
New City Hall (sprinklered) Building A	$ 1,516	$ -	$ 839	$ 839	$ 1,172	$ 1,172	$ 1,477	$ 15,157	$ 11,404	$ 3,753	$ 375
Parks & Recreation	$ 9	$ -	$ 15	$ 15	$ 15	$ 15	$ 15	$ 88	$ 138	$ (50)	$ (5)
PD Station East	$ 67	$ -	$ 142	$ 142	$ 146	$ 146	$ 150	$ 674	$ 1,325	$ (651)	$ (65)
Pkg & Bldg Maint Yard	$ 68	$ -	$ 16	$ 16	$ 24	$ 24	$ 29	$ 676	$ 226	$ 449	$ 45
Police Department Building C	$ 768	$ -	$ 277	$ 277	$ 378	$ 378	$ 468	$ 7,676	$ 3,651	$ 4,025	$ 403
Police Evidence Bldg.	$ 390	$ -	$ 167	$ 167	$ 245	$ 245	$ 317	$ 3,897	$ 2,411	$ 1,487	$ 149
Public Works Maint.	$ 475	$ -	$ 23	$ 23	$ 107	$ 107	$ 167	$ 4,753	$ 1,091	$ 3,662	$ 366
Public Works Office Trailer	$ 15	$ -	$ 6	$ 6	$ 11	$ 11	$ 15	$ 153	$ 109	$ 44	$ 4
Public Works Public Works	$ 1	$ -	$ 2	$ 2	$ 2	$ 2	$ 2	$ 14	$ 17	$ (3)	$ (0)
Public Works Traffic Safety	$ 48	$ -	$ 20	$ 20	$ 27	$ 27	$ 33	$ 476	$ 257	$ 218	$ 22
Public Works Warehouse	$ 76	$ -	$ 22	$ 22	$ 33	$ 33	$ 42	$ 761	$ 320	$ 441	$ 44
Sportman's Park	$ 43	$ -	$ 4	$ 4	$ 17	$ 17	$ 28	$ 433	$ 179	$ 253	$ 25
Sportman's Park West	$ 68	$ -	$ 62	$ 62	$ 67	$ 67	$ 72	$ 676	$ 618	$ 58	$ 6
Grand Total	$ 9,335	$ -	$ 2,611	$ 2,611	$ 4,622	$ 4,622	$ 6,232	$ 93,354	$ 45,628	$ 47,727	$ 4,773

Maintenance Savings Calculations Methodology

Overview

The annual maintenance savings is calculated based on the difference between the average annual existing maintenance costs and the average annual proposed maintenance costs. These are based on an average over a ten year period. We have not included a factor to account for inflation over the 10 year span. In addition, we separate the maintenance costs by materials and labor components. Unless requested by the customer, we typically do not included labor costs in either the existing or the proposed maintenance costs.

Existing Maintenance Costs

All existing lamp and ballast components that are to be replaced are quantified. The service life for each component is divided by the average annual hours to obtain its average "calendar life." For example, a ballast with a 50,000 hour service life with 5,000 hours of use per year will last 10 years. We then divide the quantity of the ballasts by the number of years to determine the number of ballasts per year that will need to be replaced on average. For example, 2,000 ballasts to be replaced over a period of ten years will average 200 ballasts per year. This number is multiplied by the facilities' material costs to replace this component in order to obtain the average annual existing maintenance cost for this component.

This is actually a conservative estimate because this analysis treats the existing components as if they were all new, when in fact, many of the components will actually be near end of life. Unless a retrofit project or a group re-lamp has been completed recently, the existing components would generally be expected to be at or beyond mid-life.

Proposed Maintenance Costs

The proposed maintenance costs are calculated similarly to the existing costs with the following exceptions. Costs are divided into years 1 through 5 and years 6 and following. This is to account for the product warranty periods. Fluorescent ballasts have a 5 year manufacturer warranty so there are no material costs for those ballasts in years 1 through 5. Fluorescent lamps, compact fluorescent lamps and HID lamps and ballasts typically have a one, two or three year manufacturer's warranty, so the materials cost for these components in the respective time periods will be zero.

Annual Maintenance Savings

The average annual maintenance savings is the difference between the total existing maintenance costs and the total proposed maintenance costs for the term of the contract.

Sports Lighting Retrofit

Cost Savings Analysis: GSD-1 vs. GSD-1 with New SDTR Rate

Project Specific Information		Current Technology at GSD1 Rate		LightStructure Green at SDTR Rate	
		ENERGY INFORMATION		**ENERGY INFORMATION**	
		kW Consumption per 1500 watt fixture	1.6	kW Consumption per LSG 1500 watt	1.564
		kW Consumption per 1000 watt fixture	1.07	kW Consumption per LSG 1000 watt	1.120
				kWConsumption per 1500 watt @ 50%	0.936
				kWConsumption per 1000 watt @ 50%	0.624
Project Name:	**Whispering Pines Park**			**Demand Charge-June - Sept.**	**$0.00**
Customer	**City of Port St. Lucie**	Demand Charge	$9.72	Total kWh Charges	$0.05298
				Demand Charge-October - May	**$8.80**
		Total kWh per hour	$0.05728	Total kWh Charges	$0.05728
Total Annual Hours	500			kW Consumption for LSG	225.22
		kW Consumption for SC2	348.8		
Hours at 100%	500			Hourly kWh Cost-June-Sept.	$11.93
Hours at 50%	0	Hourly kWh Cost	$19.98	Hourly kWh Cost-Oct. - May	$12.90
Months/Year Parks Used	12			Energy Cost-June-Sept.	$1,988.66
		Annual kWh Cost	$9,989.63	Demand-June - Sept.	$0.00
		Annual Demand Charge	$40,684.03	Energy Cost - Oct. - May	$4,300.12
Total OLD 1500 watt Fixtures	218			Demand - Oct. - May	$15,855.21
Total OLD 1000 watt Fixtures	0				
				Annual kWh Cost	$6,288.78
				Annual Demand Charge	$15,855.21
Total LSG 1500 watt Fixtures	144				
Total LSG 1000 watt Fixtures	0			Annual Energy Costs	$22,143.99
				20 % Control Link Energy Savings	$1,257.76
		Total Annual Energy Cost	$50,673.66	**Total Annual Energy Cost**	$20,886.23
Annual Maintenance Costs	$12,193.00	**Blended kWh Cost**	$0.2906	**Blended kWh Cost**	$0.1855
				Lamp Replacement Cost	**included**
Fixture Energy Information				**Annual Service & Repair**	**included**
kW Consumption per fixture-Old Technology	1.6				
kW Consumption per LSG Fixture	1.564				
		TOTAL Energy & Maintenance	**$62,866.66**	**TOTAL Energy & Maintenance**	**$20,886.23**

Cost Savings Analysis

YEAR	Maintenance with % increase	Energy Cost with % increase per year- OLD Technology	Energy Cost with % increase per year- NEW Technology	Annual Energy Savings	Annual Savings- Energy & Maintenance	Total Cumulative Savings Energy and Maintenance
1	$12,193.00	$50,673.66	$20,886.23	$29,787.43	$41,980.43	$41,980.43
2	$12,558.79	$52,193.87	$21,512.82	$30,681.06	$43,239.85	$85,220.28
3	$12,935.55	$53,759.69	$22,158.20	$31,601.49	$44,537.04	$129,757.32
4	$13,323.62	$55,372.48	$22,822.95	$32,549.53	$45,873.15	$175,630.47
5	$13,723.33	$57,033.66	$23,507.64	$33,526.02	$47,249.35	$222,879.82
6	$14,135.03	$58,744.66	$24,212.87	$34,531.80	$48,666.83	$271,546.64
7	$14,559.08	$60,507.00	$24,939.25	$35,567.75	$50,126.83	$321,673.48
8	$14,995.85	$62,322.22	$25,687.43	$36,634.78	$51,630.64	$373,304.11
9	$15,445.73	$64,191.88	$26,458.05	$37,733.83	$53,179.56	$426,483.67
10	$15,909.10	$66,117.64	$27,251.79	$38,865.84	$54,774.94	$481,258.61
11	$16,386.37	$68,101.17	$28,069.35	$40,031.82	$56,418.19	$537,676.80
12	$16,877.96	$70,144.20	$28,911.43	$41,232.77	$58,110.74	$595,787.54
13	$17,384.30	$72,248.53	$29,778.77	$42,469.76	$59,854.06	$655,641.60
14	$17,905.83	$74,415.98	$30,672.14	$43,743.85	$61,649.68	$717,291.28
15	$18,443.01	$76,648.46	$31,592.30	$45,056.16	$63,499.17	$780,790.45
16	$18,996.30	$78,947.92	$32,540.07	$46,407.85	$65,404.15	$846,194.59
17	$19,566.19	$81,316.35	$33,516.27	$47,800.08	$67,366.27	$913,560.86
18	$20,153.17	$83,755.85	$34,521.76	$49,234.09	$69,387.26	$982,948.12
19	$20,757.77	$86,268.52	$35,557.41	$50,711.11	$71,468.88	$1,054,417.00
20	$21,380.50	$88,856.58	$36,624.13	$52,232.44	$73,612.94	$1,128,029.94
21	$22,021.91	$91,522.27	$37,722.86	$53,799.42	$75,821.33	$1,203,851.27
22	$22,682.57	$94,267.94	$38,854.54	$55,413.40	$78,095.97	$1,281,947.24
23	$23,363.05	$97,095.98	$40,020.18	$57,075.80	$80,438.85	$1,362,386.09
24	$24,063.94	$100,008.86	$41,220.78	$58,788.07	$82,852.02	$1,445,238.11
25	$24,785.86	$103,009.13	$42,457.41	$60,551.72	$85,337.58	$1,530,575.68
Total	$444,547.81	$1,847,524.51	$761,496.64	$1,086,027.87	$1,530,575.68	

Assumed Annual Increase:	
Energy	3%
Maintenance	3%

Projected25 Year Energy Savings	$1,086,027.87
Projected 25 Year Maint.Savings	$444,547.81
Projected 25 Year Savings	$1,530,575.68
Projected Average Annual Savings	$61,223.03

Cost Savings Analysis: GSD-1 vs. GSD-1 with New SDTR Rate

Project Specific Information		Current Technology at GSD1 Rate		LightStructure Green at SDTR Rate	
		ENERGY INFORMATION		**ENERGY INFORMATION**	
		kW Consumption per 1500 watt fixture	1.6	kW Consumption per LSG 1500 watt	1.564
		kW Consumption per 1000 watt fixture	1.07	kW Consumption per LSG 1000 watt	1.120
				kWConsumption per 1500 watt @ 50%	0.936
				kWConsumption per 1000 watt @ 50%	0.624
Project Name:	Sandhill Crane Park			**Demand Charge-June - Sept.**	**$0.00**
Customer	City of Port St. Lucie	Demand Charge	$9.72	Total kWh Charges	$0.05298
				Demand Charge-October - May	**$8.80**
		Total kWh per hour	$0.05728	Total kWh Charges	$0.05728
Total Annual Hours	500			kW Consumption for LSG	159.57
		kW Consumption for SC2	295.56		
Hours at 100%	500			Hourly kWh Cost-June-Sept.	$8.45
Hours at 50%	0	Hourly kWh Cost	$16.93	Hourly kWh Cost-Oct. - May	$9.14
Months/Year Parks Used	12			Energy Cost-June-Sept.	$1,408.99
		Annual kWh Cost	$8,464.84	Demand-June - Sept.	$0.00
		Annual Demand Charge	$34,474.12	Energy Cost - Oct. - May	$3,046.69
Total OLD 1500 watt Fixtures	166			Demand - Oct. - May	$11,233.59
Total OLD 1000 watt Fixtures	28				
				Annual kWh Cost	$4,455.67
				Annual Demand Charge	$11,233.59
Total LSG 1500 watt Fixtures	92				
Total LSG 1000 watt Fixtures	14			Annual Energy Costs	$15,689.26
				20 % Control Link Energy Savings	$891.13
		Total Annual Energy Cost	$42,938.96	**Total Annual Energy Cost**	$14,798.12
Annual Maintenance Costs	$7,097.00	**Blended kWh Cost**	$0.2906	**Blended kWh Cost**	$0.1855
Fixture Energy Information				**Lamp Replacement Cost**	**included**
				Annual Service & Repair	**included**
kW Consumption per fixture-Old Technology	1.6				
kW Consumption per LSG Fixture	1.564				
		TOTAL Energy & Maintenance	**$50,035.96**	**TOTAL Energy & Maintenance**	**$14,798.12**

Cost Savings Analysis

YEAR	Maintenance with % increase	Energy Cost with % increase per year- OLD Technology	Energy Cost with % increase per year- NEW Technology	Annual Energy Savings	Annual Savings- Energy & Maintenance	Total Cumulative Savings Energy and Maintenance
1	$7,097.00	$42,938.96	$14,798.12	$28,140.83	$35,237.83	$35,237.83
2	$7,309.91	$44,227.13	$15,242.07	$28,985.06	$36,294.97	$71,532.80
3	$7,529.21	$45,553.94	$15,699.33	$29,854.61	$37,383.82	$108,916.62
4	$7,755.08	$46,920.56	$16,170.31	$30,750.25	$38,505.33	$147,421.95
5	$7,987.74	$48,328.17	$16,655.42	$31,672.76	$39,660.49	$187,082.44
6	$8,227.37	$49,778.02	$17,155.08	$32,622.94	$40,850.31	$227,932.75
7	$8,474.19	$51,271.36	$17,669.73	$33,601.63	$42,075.82	$270,008.56
8	$8,728.41	$52,809.50	$18,199.83	$34,609.68	$43,338.09	$313,346.65
9	$8,990.27	$54,393.79	$18,745.82	$35,647.97	$44,638.23	$357,984.89
10	$9,259.98	$56,025.60	$19,308.19	$36,717.40	$45,977.38	$403,962.27
11	$9,537.77	$57,706.37	$19,887.44	$37,818.93	$47,356.70	$451,318.97
12	$9,823.91	$59,437.56	$20,484.06	$38,953.49	$48,777.40	$500,096.37
13	$10,118.63	$61,220.69	$21,098.59	$40,122.10	$50,240.72	$550,337.10
14	$10,422.18	$63,057.31	$21,731.54	$41,325.76	$51,747.95	$602,085.04
15	$10,734.85	$64,949.02	$22,383.49	$42,565.54	$53,300.38	$655,385.43
16	$11,056.89	$66,897.50	$23,054.99	$43,842.50	$54,899.40	$710,284.82
17	$11,388.60	$68,904.42	$23,746.64	$45,157.78	$56,546.38	$766,831.20
18	$11,730.26	$70,971.55	$24,459.04	$46,512.51	$58,242.77	$825,073.97
19	$12,082.17	$73,100.70	$25,192.81	$47,907.88	$59,990.05	$885,064.02
20	$12,444.63	$75,293.72	$25,948.60	$49,345.12	$61,789.75	$946,853.78
21	$12,817.97	$77,552.53	$26,727.06	$50,825.48	$63,643.45	$1,010,497.22
22	$13,202.51	$79,879.11	$27,528.87	$52,350.24	$65,552.75	$1,076,049.97
23	$13,598.59	$82,275.48	$28,354.74	$53,920.75	$67,519.33	$1,143,569.30
24	$14,006.54	$84,743.75	$29,205.38	$55,538.37	$69,544.91	$1,213,114.22
25	$14,426.74	$87,286.06	$30,081.54	$57,204.52	$71,631.26	$1,284,745.48
Total	$258,751.40	$1,565,522.78	$539,528.70	$1,025,994.08	$1,284,745.48	

Assumed Annual Increase:		
Energy	3%	
Maintenance	3%	
Projected25 Year Energy Savings		$1,025,994.08
Projected 25 Year Maint.Savings		$258,751.40
Projected 25 Year Savings		$1,284,745.48
Projected Average Annual Savings		$51,389.82

Cost Savings Analysis: GSD-1 with SDTR

Project Specific Information		Current Technology at GSD1 Rate		LightStructure Green at SDTR Rate	
		ENERGY INFORMATION		**ENERGY INFORMATION**	
		kW Consumption per LSG 1500 watt	1.600	kW Consumption per LSG 1500 watt	1.564
		kW Consumption per LSG 1000 watt	1.070	kW Consumption per LSG 1000 watt	1.120
		kWConsumption per 1500 watt @ 50%	0.936	kWConsumption per 1500 watt @ 50%	0.936
		kWConsumption per 1000 watt @ 50%	0.624	kWConsumption per 1000 watt @ 50%	0.624
Project Name:	**Swan Park**	**Demand Charge-June - Sept.**	**$0.00**	**Demand Charge-June - Sept.**	**$0.00**
Customer	**City of Port St. Lucie**	Total kWh Charges	$0.05298	Total kWh Charges	$0.05298
		Demand Charge-October - May	**$8.80**	**Demand Charge-October - May**	**$8.80**
		Total kWh Charges	$0.05728	Total kWh Charges	$0.05728
Total Annual Hours	500	kW Consumption for SC2	128	kW Consumption for LSG	93.84
Hours at 100%	500	Hourly kWh Cost-June-Sept.	$6.78	Hourly kWh Cost-June-Sept.	$4.97
Hours at 50%	0	Hourly kWh Cost-Oct. - May	$7.33	Hourly kWh Cost-Oct. - May	$5.38
Months/Year Parks Used	12	Energy Cost-June-Sept.	$847.68	Energy Cost-June-Sept.	$828.61
		Demand-June - Sept.	$0.00	Demand-June - Sept.	$0.00
		Energy Cost - Oct. - May	$1,832.96	Energy Cost - Oct. - May	$1,791.72
Total OLD 1500 watt Fixtures	80	Demand - Oct. - May	$9,011.20	Demand - Oct. - May	$6,606.34
Total OLD 1000 watt Fixtures	0				
		Annual kWh Cost	$2,680.64	Annual kWh Cost	$2,620.33
		Annual Demand Charge	$9,011.20	Annual Demand Charge	$6,606.34
Total LSG 1500 watt Fixtures	60				
Total LSG 1000 watt Fixtures	0	Annual Energy Costs	$11,691.84	Annual Energy Costs	$9,226.66
				20 % Control Link Energy Savings	$524.07
		Total Annual Energy Cost	$11,691.84	**Total Annual Energy Cost**	$8,702.60
Annual Maintenance Costs	$9,891.00	**Blended kWh Cost**	$0.1827	**Blended kWh Cost**	$0.1855
Fixture Energy Information		**Lamp Replacement Cost**	**included**	**Lamp Replacement Cost**	**included**
		Annual Service & Repair	**included**	**Annual Service & Repair**	**included**
kW Consumption per fixture-Old Technology	1.6				
kW Consumption per LSG Fixture	1.564				
		TOTAL Energy & Maintenance	**$11,691.84**	**TOTAL Energy & Maintenance**	**$8,702.60**

Cost Savings Analysis

YEAR	Maintenance with % Increase	Energy Cost with % increase per year- OLD Technology	Energy Cost with % increase per year- NEW Technology	Annual Energy Savings	Annual Savings- Energy & Maintenance	Total Cumulative Savings Energy and Maintenance
1	$9,891.00	$11,691.84	$8,702.60	$2,989.24	$12,880.24	$12,880.24
2	$10,187.73	$12,042.60	$8,963.67	$3,078.92	$13,266.65	$26,146.89
3	$10,493.36	$12,403.87	$9,232.58	$3,171.29	$13,664.65	$39,811.54
4	$10,808.16	$12,775.99	$9,509.56	$3,266.43	$14,074.59	$53,886.13
5	$11,132.41	$13,159.27	$9,794.85	$3,364.42	$14,496.83	$68,382.96
6	$11,466.38	$13,554.05	$10,088.69	$3,465.35	$14,931.73	$83,314.69
7	$11,810.37	$13,960.67	$10,391.36	$3,569.31	$15,379.68	$98,694.38
8	$12,164.68	$14,379.49	$10,703.10	$3,676.39	$15,841.07	$114,535.45
9	$12,529.62	$14,810.87	$11,024.19	$3,786.68	$16,316.31	$130,851.76
10	$12,905.51	$15,255.20	$11,354.91	$3,900.28	$16,805.80	$147,657.56
11	$13,292.68	$15,712.86	$11,695.56	$4,017.29	$17,309.97	$164,967.53
12	$13,691.46	$16,184.24	$12,046.43	$4,137.81	$17,829.27	$182,796.80
13	$14,102.20	$16,669.77	$12,407.82	$4,261.95	$18,364.15	$201,160.94
14	$14,525.27	$17,169.86	$12,780.06	$4,389.80	$18,915.07	$220,076.02
15	$14,961.02	$17,684.96	$13,163.46	$4,521.50	$19,482.52	$239,558.54
16	$15,409.86	$18,215.51	$13,558.36	$4,657.14	$20,067.00	$259,625.54
17	$15,872.15	$18,761.97	$13,965.11	$4,796.86	$20,669.01	$280,294.55
18	$16,348.32	$19,324.83	$14,384.07	$4,940.76	$21,289.08	$301,583.63
19	$16,838.77	$19,904.57	$14,815.59	$5,088.99	$21,927.75	$323,511.38
20	$17,343.93	$20,501.71	$15,260.06	$5,241.66	$22,585.58	$346,096.97
21	$17,864.25	$21,116.76	$15,717.86	$5,398.91	$23,263.15	$369,360.12
22	$18,400.17	$21,750.27	$16,189.39	$5,560.87	$23,961.05	$393,321.17
23	$18,952.18	$22,402.77	$16,675.07	$5,727.70	$24,679.88	$418,001.05
24	$19,520.74	$23,074.86	$17,175.33	$5,899.53	$25,420.27	$443,421.32
25	$20,106.37	$23,767.10	$17,690.59	$6,076.52	$26,182.88	$469,604.20
Total	$360,618.58	$426,275.88	$317,290.27	$108,985.62	$469,604.20	

Assumed Annual Increase:		
Energy	3%	
Maintenance	3%	
Projected25 Year Energy Savings		$108,985.62
Projected 25 Year Maint.Savings		$360,618.58
Projected 25 Year Savings		$469,604.20
Projected Average Annual Savings		$18,784.17

Park Name	Installed	Poles	Existing Fixtures	Old 1500W Fixture Count	Old 1000 W fixture Count	OLD kW	TOTAL NEW FIXTURES	New 1500W fixture count	New 1000W fixture count	NEW kW	kW Reduction	% kW Reduction
McChesney West Park	1995											
Soccer Field		8	**112**	112		179.2	80	80		125.12	54.08	30.18%
McChesney West TOTAL		**8**	**112**	**112**	**0**	**179.2**	**80**	**80**	**0**	**125.12**	**54.08**	30.18%
Whispering Pines Park	1994											
Baseball #1		4	**24**	24		38.4	18	18		28.152	10.25	26.69%
Baseball #2		4	**24**	24		38.4	18	18		28.152	10.25	26.69%
Baseball #3		4	**24**	24		38.4	18	18		28.152	10.25	26.69%
Baseball #4		6	**46**	46		73.6	34	34		53.176	20.42	27.75%
Football		4	**64**	64		102.4	36	36		56.304	46.10	45.02%
Multipurpose		4	**36**	36		57.6	20	20		31.28	26.32	45.69%
Whispering Pines Park TOTAL		**26**	**218**	**218**	**0**	**348.8**	**144**	**144**	**0**	**225.216**	**123.584**	35.43%
Sandhill Crane Park	1991											
Baseball #1		6	**62**	**62**		99.2	32	32		50.048	49.15	49.55%
Baseball #2		6	**52**	**52**		83.2	30	30		46.92	36.28	43.61%
Baseball #3		6	**52**	**52**		83.2	30	30		46.92	36.28	43.61%
Raquetball Courts		6	**16**		16	17.12	8		8	8.96	8.16	47.66%
Vollyball Courts		2	**12**		12	12.84	6		6	6.72	6.12	47.66%
Sandhill Crane Park TOTAL		**26**	**194**	**166**	**28**	**295.56**	**106**	**92**	**14**	**159.568**	**135.992**	46.01%
Sportsman Park												
Baseball #1	1992	4	**24**	**24**		38.4	18	18		28.152	10.25	26.69%
Baseball #2		4	**24**	**24**		38.4	18	18		28.152	10.25	26.69%
Baseball #3		4	**20**	**20**		32	18	18		28.152	3.85	12.03%
Baseball #4		8	**40**	**40**		64	26	26		40.664	23.34	36.46%
Football / Track	2001	4	**58**	**58**		92.8	42	42		65.688	27.11	29.22%
Multipurpose Field		4	**52**	**52**		83.2	32	32		50.048	33.15	39.85%
Sportsman Park TOTAL		**28**	**218**	**218**	**0**	**348.8**	**154**	**154**	**0**	**240.856**	**107.94**	30.95%

Jessica Clinton Park												
Baseball #1	2005	8	**54**	54		86.4	40	40		62.56	23.84	27.59%
Baseball #2		6	**30**	30		48	22	22		34.408	13.59	28.32%
Jessica Clinton TOTAL		**14**	**84**	**84**	**0**	**134.4**	**62**	**62**	**0**	**96.968**	**37.432**	27.85%
Swan Park	1988											
Soccer Field		6	**80**	80		128	60	60		93.84	34.16	26.69%
Swan Park TOTAL		**6**	**80**	**80**		**128**	**60**	**60**		**93.84**	**34.16**	**26.69%**
Sports Lighting Total			906	878	28	1434.8	**606**	592	14	941.568	493.192	**34.37%**

City of Port St. Lucie
Sports Lighting Project
Port St. Lucie, Florida

Whispering Pines - #121915

Lighting Performance Report

Project Name: Whispering Pines Park - 200' Radius - SE Corner
Date of Readings:
December 21,2011

Light readings taken by:
Jason Frucht / Lewis Gilbert
Brand of Light Meter: Gossen
Conditions: Clear

	26	26	27	23											
36	40	34	33	30	28	20									
46	42	39	26	25	25	22	15								
21	18	29	26	21	21	21	19	14							
21	28	32	28	21	20	20	22	19	13						
30	38	31	24	19	19	23	26	27	18	19					
37	40	31	24	23	22	23	30	31	27	17					
41	41	34	31	33	25	27	40	38	28	20					
42	44	37	39	39	31	25	32	45	36	24					
31	40	40	36	30	20	17	21	27	23						

NOTES: All lamp were operational

Summary of Lighting Performance

	Infield	Outfield
Grid Points	25	67
Average	37	26
Max	44	46
Min	30	13
Uniformity	1.5	3.5

Lighting Performance Report

Project Name: Whispering Pines
Park - 300' Radius Field
Date of Readings:
December 21,2011

Light readings taken by:
Jason Frucht / Lewis Gilbert
Brand of Light Meter: Gossen
Conditions: Clear

	24	30	22												
15	30	36	31	24	17										
24	36	34	27	20	16	14									
27	41	37	28	24	19	17	14								
33	49	38	33	32	30	22	18	16	12						
39	54	38	30	22	14	13	15	22	16						
30	36	31	22	18	18	13	13	15	34	27					
22	34	31	26	22	18	14	21	19	26	25					
26	34	33	29	24	22	18	22	23	26	34	22				
30	42	40	34	24	23	24	27	28	28	24	14				
37	47	42	34	30	32	36	47	41	36	25	18				
31	34	31	26	33	39	38	38	38	36	26					

NOTES: All lamp were operational

Summary of Lighting Performance

	Infield	Outfield
Grid Points	25	88
Average	34	26
Max	47	54
Min	24	12
Uniformity	2	4.5

Project Name: Whispering Pines Football Field

N

39	58	50	54	40	30	26	42	61	60	69	49										578
46	60	63	53	42	38	40	48	58	70	68	52										638
48	55	52	43	39	40	40	49	55	58	53	44										576
48	51	51	44	40	36	30	44	52	58	60	43										557
37	58	60	50	43	33	42	44	56	62	66	50										601
31	52	57	52	50	33	32	39	53	54	65	41										559
																					0
																					0

3509 divided by 72 grid points = 48.74 MAX 70 MIN 26 UNIF 2.69 0.2084

Notes: All fixtures operational

3509

Standard Deviati

10.156

Date: December 21,2011
Conditions: Clear
Light meter: Gossen Panlux Electric 2
Musco Personnel: Jason Frucht

City of Port St. Lucie
Sports Lighting Project
Port St. Lucie, Florida

Swan Park - #121917

Project Name: Swan Park Soccer Field

21	20	26	21	19	13	11	8	8	8	8	12	13	19	17	19					243
18	23	26	22	20	17	11	9	8	10	11	14	17	22	21	21					270
16	19	20	19	17	13	12	10	10	12	13	16	17	20	20	19					253
18	21	27	15	14	12	11	11	11	12	12	14	18	23	23	20					262
25	23	27	22	18	15	12	11	12	13	15	17	25	32	31	25					323
27	29	34	27	23	16	14	12	12	15	19	21	27	29	29	26					360
22	37	38	27	26	17	14	13	13	17	19	22	26	28	26	25					370
16	26	34	28	23	17	14	13	13	17	18	23	26	29	30	27					354
17	29	30	24	22	17	15	13	13	17	16	23	26	30	32	29					353
25	29	35	31	28	18	14	12	12	15	16	20	25	28	29	23					360
22	27	32	28	20	14	10	8	8	9	12	13	17	20	22	21					283

3431 divided by 160 grid points = 21.44 38 8 4.75 0.3159

Date: 15-Dec-11

Conditions: Cloudy
Light meter: Gossen Panlux Electric 2
Musco Personnel: Jason Frucht

3431
Standard Deviati
6.7737

NOTES: Each of the (3) Poles to the North had (1) lamp out.

Customer: PSL | Date: 1/1/2009
To: PSL | To: 12/31/2011

Sales Register
Davco Electrical Contractors
12/7/2011

Invoice Number	Date	Taxable Sales	Nontax Sales	Sales Total	Disc	Sales Tax	Reten.	Freight	Other	Invoice Total	Tax Code
PSL - Port St. Lucie Parks & Rec.											
8582	7/2/2010	24,506.57	0.00	24,506.57	0.00	0.00	0.00	0.00	0.00	24,506.57	
8605	7/20/2010	962.50	0.00	962.50	0.00	0.00	0.00	0.00	0.00	962.50	
8605C	8/23/2010	-962.50	0.00	-962.50	0.00	0.00	0.00	0.00	0.00	-962.50	
9835	9/15/2011	980.00	0.00	980.00	0.00	0.00	0.00	0.00	0.00	980.00	
28237-1	1/21/2009	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
28237-1B	1/21/2009	0.00	26,075.07	26,075.07	0.00	0.00	0.00	0.00	0.00	26,075.07	
28237-1C	1/21/2009	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
31209-1	8/26/2011	0.00	20,478.50	20,478.50	0.00	0.00	0.00	0.00	0.00	20,478.50	
		25,486.57	46,553.57	72,040.14	0.00	0.00	0.00	0.00	0.00	72,040.14	
		25,486.57	46,553.57	72,040.14	0.00	0.00	0.00	0.00	0.00	72,040.14	
		25,486.57	46,553.57	72,040.14	0.00	0.00	0.00	0.00	0.00	72,040.14	(none)

Vending Misers

ECM #4
INSTALLATION OF VENDING MISERS

Honeywell

Job Name: City of Port St Lucie, FL

Building Number: All Buildings

OVERVIEW:

The installation of Vending-Miser retrofit kits on the existing vending machines will reduce the amount of energy consumed during times of inactivity. The Vending-Miser uses an occupancy sensor and an ambient temperature sensor to control the runtime of the vending machine's compressor without compromising the integrity of the machine's product.

ASSUMPTIONS:

			SYMBOL:	
Electric consumption per dry snack vending machine	80	watts		
Number of Snack Machines	16		B	
Annual electric consumption per dry snack vending machine	11,213	kwh/yr	A	
Electric consumption per cold vending machine	400	watts		
Number of Cold Vending Machines	16		B	
Annual electric consumption per cold vending machine	56,064	kwh/yr	A	
Electric consumption reduction	65%		C	C = (# unoccupied
Current cost of Electricity	$ 0.0900	/kwh	D	C= = 2 hrs / :

UTILITY SAVINGS CALCULATIONS:

	Baseline	Post Retrofit	Savings
Electric Energy (kWh/yr)	67,277	23,547	43,730
Cost ($/yr)	$ 6,055	$ 2,119	$ 3,936

UTILITY SAVINGS FORMULAS:

Electric Savings = Annual Consumption x No. of machines x Percentage Reduction
= A x B x C
= E

Electric Cost Savings = Electric Savings x Cost of Electricity
= E x D

INSTALLATION COST