



LED Lighting Plan

Old Pompano Conversions

Going Green

This plan reduces power consumption by:
and that eliminates:
or removing:

43,680 kWh / year
31 metric tons of CO₂ every year¹
7 cars from the road²

¹eGRID, U.S. annual non-baseload CO₂ output emission rate, year 2012 data
²US Environmental Protection Agency

TOTAL	57		\$ 790.70	\$ 745.92	
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Installation Details		Existing	Option 1	Option 2	Option 3
1	select fixture:	SL1 - HPS0100	ATB2 133 Watt, Gray		
	fixture / pole:	1	1	1	1
	select pole:		Existing		
	Fixture*	\$ 42.10	\$ 93.65		
	Pole		\$ -		
Quantity:	10				
FPL Conversion:	Yes	Maintenance \$ 19.90	\$ 12.90		
Full/Hybrid:	Full	Energy** \$ 21.84	\$ 24.31		
		Monthly Total \$ 83.84	\$ 130.86		

Installation Details		Existing	Option 1	Option 2	Option 3
2	select fixture:	SL1 - HPS0150	ATB2 133 Watt, Gray		
	fixture / pole:	1	1	1	1
	select pole:		Existing		
	Fixture*	\$ 56.42	\$ 121.75		
	Pole		\$ -		
Quantity:	13				
FPL Conversion:	Yes	Maintenance \$ 26.26	\$ 16.77		
Full/Hybrid:	Full	Energy** \$ 41.49	\$ 31.61		
		Monthly Total \$ 124.17	\$ 170.12		

Installation Details		Existing	Option 1	Option 2	Option 3
3	select fixture:	SL1 - HPS0200	ATB2 133 Watt, Gray		
	fixture / pole:	1	1	1	1
	select pole:		Existing		
	Fixture*	\$ 52.64	\$ 74.92		
	Pole		\$ -		
Quantity:	8				
FPL Conversion:	Yes	Maintenance \$ 20.56	\$ 10.32		
Full/Hybrid:	Full	Energy** \$ 37.46	\$ 19.45		
		Monthly Total \$ 110.66	\$ 104.69		

Installation Details		Existing	Option 1	Option 2	Option 3
4	select fixture:	SL1 - HPS0400	ATB2 133 Watt, Gray		
	fixture / pole:	1	1	1	1
	select pole:		Existing		
	Fixture*	\$ 172.64	\$ 243.49		
	Pole				
Quantity:	26				
FPL Conversion:	Yes	Maintenance \$ 67.08	\$ 33.54		
Full/Hybrid:	Full	Energy** \$ 232.31	\$ 63.22		
		Monthly Total \$ 472.03	\$ 340.25		

*Includes fixture fee and monthly conversion fee where applicable.

**Includes Non-Fuel Energy charge, Fuel, Conservation, Capacity, Environmental, and Storm Charges.

Based upon FPL bill rates as of 05.01.20