



LED Lighting Plan

Delray Beach 4th Street New Lights

Going Green

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

(9,408) kWh / year
(7) metric tons of CO₂ every year¹
(1) cars from the road²

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

TOTAL	56		\$	-	\$	727.05	\$	-	\$	-
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Installation Details		Existing	Option 1	Option 2	Option 3
1	select fixture:	None	ATBS 40 Watt		
	fixture / pole:	1	1	1	1
	select pole:				
	Fixture*	\$ -	\$ 45.00		
	Pole				
Quantity:	10				
FPL Conversion:	No	Maintenance \$ -	\$ 18.20		
Full/Hybrid:	Full	Energy** \$ -	\$ 8.23		
Monthly Total		\$ -	\$ 71.43		

Installation Details		Existing	Option 1	Option 2	Option 3
2	select fixture:	None	ATBS 40 Watt		
	fixture / pole:	1	1	1	1
	select pole:		Standard Concrete		
	Fixture*	\$ -	\$ 207.00		
	Pole		\$ 327.06		
Quantity:	46				
FPL Conversion:	No	Maintenance \$ -	\$ 83.72		
Full/Hybrid:	Full	Energy** \$ -	\$ 37.84		
Monthly Total		\$ -	\$ 655.62		

** Includes Non-fuel Energy Charge, Fuel, Conservation, Capacity, Environmental, and Storm charges
*** This maintenance amount is an estimate based on typical lamp failure rates and replacement costs averaged per month over the life of the fixture
**** FPL charges a one-time fixture removal fee of \$50 per fixture. The customer has the option of removing the existing fixture themselves, but must notify FPL beforehand for proper billing
Sales tax and franchise fees not included (Hybrid only)

* Includes fixture fee and \$.99 monthly conversion fee



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