



LED Lighting Plan

(*Close date is inclusive of signed agreement, CIAC, permitting and easements, if required.

Month	Day	Year
2	28	2023

Completion Date - Calculator Tool	Date
Expected Close Date	2/28/2023
Material Delivery Date	8/23/2023
Estimated Requested Completion Date	11/22/2023

Going Green

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

(29,676) kWh / year
(21) metric tons of CO₂ every year¹
(4) cars from the road²

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

TOTAL	97	\$	6,824.74
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Installation Details		Existing	Option 1
1	select fixture:		Granville 39 Watt 3000K Green / Green (Post Top)
	select pole:		9' with 15'MH Green Washington Concrete (Dual Fixtu
Quantity:	97	Fixture*	\$ 2,618.03
FPL Non-LED Conversion:	No	Pole	\$ 3,116.61
Full/Hybrid:	Full	Maintenance	\$ 252.20
FPL NW Area:	No	Energy**	\$ 79.45
		Monthly Total	\$ 6,066.29
SUB TOTAL	97	\$	6,085.06

Installation Details		Existing	Proposed
Additional Lighting Charge (ALC)	ALC FEE		\$ 739.68
	Total	\$ -	\$ 739.68

TOTAL	97	\$	20.18	\$	6,824.74
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*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 01.01.22