



LED Lighting Plan

City of Fort Lauderdale - Melrose Park Neighborhood

Going Green

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

- kWh / year
- metric tons of CO₂ every year¹
- cars from the road²

TOTAL	720	\$	-	\$	16,530.77
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Installation Details		Existing	Option 1
1	select fixture:	NONE	Roadway 5,000L
	fixture / pole:	1	4000K
	select pole:		1
			Standard Concrete
	Quantity: 720	Fixture*	\$ 3,236.40
	FPL Non-LED Conversion: No	Pole	\$ 5,414.40
	Full/Hybrid: Full	Maintenance	\$ 936.00
	FPL NW Area: No	Energy**	\$ 643.15
		Monthly Total	\$ 10,229.95

SUB TOTAL	720	\$	-	\$	10,229.95
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Installation Details		Existing	Proposed
Additional Lighting Charge (ALC)	ALC FEE		\$ 6,300.82
		Total	\$ -

TOTAL	720	\$	-	\$	16,530.77
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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