



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	\$	-	\$ 6,300.82

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