



# LED Lighting Plan

City of Pompano Beach - Cypress Lakes - New Installs

## Going Green

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

(86,400) kWh / year  
(61) metric tons of CO<sub>2</sub> every year<sup>1</sup>  
(13) cars from the road<sup>2</sup>

<b>TOTAL</b>		<b>144</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>7,880.86</b>
<b>Installation Details</b>		<b>Existing</b>		<b>Option 1</b>		
<b>1</b>		select fixture:		<b>Memphis Teardrop 144 Watt (Pendant)</b>		
		fixture / pole:	<b>1</b>	<b>1</b>		
		select pole:		<b>Decorative Concrete</b>		
		<b>Fixture*</b>		\$		3,671.28
		<b>Pole</b>		\$		2,302.56
Quantity:	144	<b>Maintenance</b>		\$		187.20
FPL Non-LED Conversion:	No	<b>Energy**</b>		\$		485.93
Full/Hybrid:	Full	<b>Monthly Total</b>		\$		6,646.97
FPL NW Area:	No					
<b>SUB TOTAL</b>		<b>144</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>6,646.97</b>
<b>Installation Details</b>		<b>Existing</b>		<b>Proposed</b>		
<b>Additional Lighting Charge (ALC)</b>						
		<b>ALC FEE</b>				1233.89
		<b>Total</b>	\$	-	\$	1,233.89
<b>TOTAL</b>		<b>144</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>7,880.86</b>

\*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