

## **LED Lighting Plan**

Account Name:-City of Fort Lauderdale

City of Ft Lauderdale - Melrose Park Neighborhood - New SL

| Completion Date -Calculator Tool | Date         |  |  |
|----------------------------------|--------------|--|--|
| Expected Closed Date             | Apr 08, 2025 |  |  |
| Material Delivery Date           | Aug 26, 2025 |  |  |
| Estimated Requesting Date        | Dec 11, 2025 |  |  |

Going Green

This plan reduces power consumption by: 119,880.00 kWH / Year

And that eliminates: 84.28 metric tons of CO2 every year

Or removing: 18 cars from the road

| TOTAL | 555 | \$ 35,939.43 | \$ 0.00 | \$ 0.00 |
|-------|-----|--------------|---------|---------|
|-------|-----|--------------|---------|---------|

| INSTALLATION DETAILS |       |                      | EXISTING | Option 1                         | Option 2 | Option 3 |
|----------------------|-------|----------------------|----------|----------------------------------|----------|----------|
| Installation 1       |       | Fixture              |          | Bern 51 Watt<br>(Pendant)        |          |          |
|                      |       | Fixture/Pole         | 1        | 1                                | 1        | 1        |
|                      |       | Pole Type            |          | 23' with 16'MH<br>Black Concrete |          |          |
|                      |       | Fixture*             | \$ 0.00  | \$ 15,814.72                     | \$ 0.00  | \$ 0.00  |
| Quantity             | 555   | Pole                 | \$ 0.00  | \$ 9,690.30                      | \$ 0.00  | \$ 0.00  |
| FPL<br>Conversion    | False | Maintenance          | \$ 0.00  | \$ 804.75                        | \$ 0.00  | \$ 0.00  |
| Full/Hybrid          | Full  | Energy               | \$ 0.00  | \$ 788.08                        | \$ 0.00  | \$ 0.00  |
|                      |       | <b>Monthly Total</b> | \$ 0.00  | \$ 27,097.85                     | \$ 0.00  | \$ 0.00  |

## **ALC Charge Details**

| Туре | Cost    |  |
|------|---------|--|
| ALC  | 8841.58 |  |