



General Scope of Work & Project Cost

Quantity of Cobraheads:	290
Quantity of Decoratives/Floods:	62
Total Quantity of Fixtures:	352

Item	Total
LED Lighting Upgrade Project Cost	\$ 194,198
Estimated Incentives:	\$ 1,090
Net Project Cost:	\$ 193,108
Utility Acquisition Cost:	\$ 63,307
Total Project Cost + Acquisition:	\$ 256,415

Energy and Cost Savings

Parameter (Annual):	Before Upgrade	Post Upgrade	Savings	Savings (%)
Energy Consumption (kWh)	199,432	58,047	141,385	71%
Annual Lighting Equipment Charges	\$ 43,172	\$ -	\$ 43,172	100%
Annual Delivery Charges	\$ 9,845	\$ 2,866	\$ 6,980	71%
Annual Supply Charges	\$ 9,473	\$ 2,757	\$ 6,716	71%
Annual Maintenance Cost	\$ -	\$ 8,448	\$ 8,448	N/A
Total Street Lights Expenditures	\$ 62,490	\$ 14,071	\$ 48,419	77%
Average Cost per Fixture	\$ 178	\$ 40	\$ 138	77%

Payback and Net Project Savings

Project Payback: 5.0 years
20 Year Net Project Savings: \$ 1,060,820

Smart Controls System

Description	Total
Number of fixtures with smart controls (cobrahead inventory)	290
Estimated Net Adder for Controls	\$ 28,780
Estimated LED Project Cost (with Controls)	\$ 222,978
Acquisition Cost from Utility	\$ 63,307
Estimated Incentive	\$ 1,090
Estimated Net Project Cost with Smart Controls	\$ 285,195
Payback Period, Years	5.5

If you wish to proceed with the Smart Control Option, please initialize: _____
Initials

Recommended Spare Inventory

Description	Total
Number of fixtures (spares)	8
Cost of Spare Material	\$ 1,713
LED Lighting Upgrade Project Cost	\$ 194,198
Total Project Cost with Spare Material	\$ 195,911

If you wish to proceed with including Spare Inventory, please initialize: _____
Initials

Notes

The following Scope of Work revisions are captured in this One-Pager Summary which is a revision to the IGA dated June 13, 2019.

- Removal of three (3) lights from the original IGA scope of work. RTE IDs: 348 (Lantern), 475 (Cobrahead), 477 (Cobrahead).
- Addition of two (2) complete new Cobrahead lights to existing poles. RTE IDs: 343, 344.
- Note that the inclusion of the new lights assumes CMP approval has been granted to the Town for these locations. Any applicable CMP fee associated with the new lights (for approval, connection fees, etc.), if applicable, are not included and to be billed directly by CMP to the Town.
- For additional assumptions and notes, please refer to the IGA report.
- If you are interested in proceeding with either the smart controls system option and/or the recommended spare inventory, please initialize in the respective sections above in addition to signing off the below.

Authorized Signature

Name (Please print)

Title (Please print)

Date