



# LIGHTING PROPOSAL



March 5, 2024

Josef Kurlinkus  
**Village of Roscoe**  
10631 Main St  
Roscoe, IL 61073-8564

Proposal Number: 20240301-VillageofRoscoe - Village Hall - SBO

Hello Josef,

Thank you for allowing Thayer Energy Solutions to be your partner in updating your business with the most energy efficient lighting products. You have taken the first step to reducing your energy costs, reducing your operating costs and providing the best work environment for your employees and customers.

On the following pages you will find a summary of the savings you will experience as well as your total project investment. If you have any questions about this information, please contact your Energy Advisor.

Should you find our proposal to be acceptable, you need only sign the final page of this document and return it to your Energy Advisor. Our Project Manager will then be in touch with you to schedule the installation of your new energy efficient systems.

Since 1988, Thayer Energy Solutions has retrofitted over 100 million square feet of commercial industrial space. I am confident you will find our customer service to exceed your expectations. As the owner of Thayer, I personally guarantee the integrity of our staff and quality of our products.

Thank you for the opportunity to work with you.

Patti Thayer  
Owner/President

Thayer Energy Solutions  
959 Industrial Court  
Loves Park, IL 61111  
(815) 282-1112

# SUMMARY

Net Project Cost

**\$5,404.89**

Simple Payback

**3.6 Years**

Annual Savings

**\$1,432.65**

Total Savings Over 10 Years

**\$16,951.30**

Annualized ROI

**41.4%**

## RETURN ON INVESTMENT (ROI)

**Total Return on Investment (ROI)**

**413.6%**

**Annualized ROI (over 10 years)**

**41.4%**

**Simple Payback**

**3.6 Years**

## PROJECT INVESTMENT

**Project Cost**

**\$9,207.48**

Total Project Cost

\$9,207.48

Rebates

-\$3,802.59

**Net Project Cost**

**\$5,404.89**

## COST SAVINGS

Annual Energy Savings

\$1,155.83

Annual HVAC Savings

\$152.57

Annual Maintenance Savings

\$124.25

**Total Annual Savings**

**\$1,432.65**

**Total Savings Over 10 Years**

**\$16,951.30**

## ENERGY SAVINGS

Existing Energy Usage

18,212 kWh

Proposed Energy Usage

7,704 kWh

Energy Savings

10,507 kWh

**Energy Reduction**

**58%**

# ENVIRONMENTAL IMPACT



**TREES  
PLANTED**



**CARBON  
REDUCTION**



**CARS  
REMOVED**

## DOING YOUR PART

LED lamps and tubes not only consume a fraction of the energy consumed by older lighting technologies like incandescent lamps, they can last almost five times as long. LEDs also contain no mercury. By doing nothing more than investing in this lighting upgrade, you've done your part to help future generations enjoy our planet.

# MATERIALS SUMMARY

## Existing Fixtures

Location	Fixture	Qty	Watts
Board Room & Foyer	Direct / Indirect 4L 4ft T8	6	113 W
Entry	Wall 2L 4ft T8	4	56 W
Hall	Direct / Indirect 4L 4ft T8	2	113 W
Hall	Direct / Indirect 2L 4ft T8	1	56 W
Offices	2x4 Recessed 3L 4ft T8	43	84 W
Kitchen	2x4 Recessed 2L 4ft T8	2	56 W
Back Hall & Closet	Wrap 3L 4ft T8	4	84 W
Hall Closet & Restrooms	2x2 Recessed 2L 4ft T8 U6	3	56 W
Plans Room	Wrap 4L 4ft T8	3	113 W
Plans Room	Wrap 3L 4ft T8	4	84 W
Back Restrooms	2x4 Recessed 3L 4ft T8	2	84 W
IT Room	2x4 Recessed 4L 4ft T8	1	113 W
ComEd 15% Public Sector Bonus Limited Time Only		-	- W

## Proposed Fixtures

Location	Fixture	Qty	Watts
Board Room & Foyer	4 lamp 4ft LED T8 with External Driver 40K	6	48 W
Entry	2 lamp 4ft LED T8 with External Driver 40K	4	24 W
Hall	4 lamp 4ft LED T8 with External Driver 40K	2	48 W
Hall	2 lamp 4ft LED T8 with External Driver 40K	1	24 W
Offices	LED 2x4 Volumetric Troffer Retrofit 25/30/35W 35-50K	43	35 W
Kitchen	LED 2x4 Volumetric Troffer Retrofit 25/30/35W 35-50K	2	35 W
Back Hall & Closet	3 lamp 4ft LED T8 with External Driver 40K	4	36 W
Hall Closet & Restrooms	2 lamp U6 LED T8 with External Driver 40K	3	26 W
Plans Room	4 lamp 4ft LED T8 with External Driver 40K	3	48 W

# MATERIALS SUMMARY

Plans Room	3 lamp 4ft LED T8 with External Driver 40K	4	36 W
Back Restrooms	LED 2x4 Volumetric Troffer Retrofit 25/30/35W 35-50K	2	35 W
IT Room	LED 2x4 Volumetric Troffer Retrofit 25/30/35W 35-50K	1	35 W
ComEd 15% Public Sector Bonus Limited Time Only	ComEd 15% Public Sector Bonus Limited Time Only	1	- W



# TERMS AND CONDITIONS

Customer has reviewed all information in this proposal and ComEd Installation Agreement and agrees to the following terms with Thayer Lighting, Inc.

1. Payment Terms: 50% deposit due upon order. 50% due upon completion. Any adjustments will be reflected upon a final invoice. Your payment is due upon receipt of this invoice.
2. In the event of default Payment, Customer agrees to pay outstanding balance, all costs of collections, and all legal fees, which may incur.
3. Project Manager will contact customer to schedule installation between the hours of 7:00am-4:30pm. Installation may vary by 1 or 2 days, customer will be notified.
4. Customer and employees must be willing to vacate work space and assist in moving furniture, etc. as Thayer installers move throughout the building. Customer recognizes that there will be an additional charge for labor if Thayer Lighting, Inc. is required to spend additional time or return to customer location due to installation area not being available for installation at agreed upon time.
5. Project Manager will discuss on-site storage with customer prior to installation beginning.
6. Any additions to the enclosed scope of work will be provided in a separate proposal and must be signed by a representative of Customer and Thayer Lighting, Inc. Fixture quantities may be +/- what is shown on the original scope of work and what is ultimately installed. This will be detailed on the change order, however pricing per fixture remains as quoted and a new balance due will be provided to the Customer. Customer is charged only for what is installed.
7. I certify that replaced equipment will be permanently removed by Thayer Lighting, Inc. I also certify that all materials removed, will be permanently taken out of service and disposed of in accordance with local codes and ordinances, and that nor resale of replaced equipment has or will take place.
8. ComEd incentives are subject to approval from ComEd and not controlled or guaranteed by Thayer Lighting, Inc.
9. ComEd nor Thayer Lighting, Inc. does not guarantee energy savings listed in this proposal.
10. Customer recognizes that this proposal is proprietary work product of Thayer Lighting, Inc. and agrees not to share the document with competing vendors (or employees thereof) of Thayer Lighting.
11. Labor warranty 1 year from project date.
12. Please note that there will be an additional 3.15% fee reflected on invoices for all credit card payments.
13. Quotes are valid 30 days.

## Exclusions

The following items are not included:

1. Overtime or premium time hours.



2. Cutting and/or patching of Roof, Floor, Parking Lot, Sidewalk, Ceiling or Walls.
3. Allowances for any work not listed in this proposal.
4. Permits or Plan Review fees.
5. Bonds.
6. Painting.
7. Ceiling tile or T Bar repair or replacement.
8. Repairs to or replacement of any existing conduit or wiring.
9. Correcting pre existing electrical deficiencies.

Authorized Signature: \_\_\_\_\_

Print Name: \_\_\_\_\_

Date: \_\_\_\_\_