April 8,2020

Call to order time: 7:00pm

Pledge of Allegiance

Members Present via Teleconference: Supervisor Yvonne Nirelli, Councilmember Melissa During, Councilmember Jayne Black, Councilmember Doug Holdridge, Councilmember Russell Blanchard

Member Apologies: None

Others in Attendance via Teleconference: Town Clerk, Amy Becker, Planning Board, Mat Spendley, Codes Larry Cesario, Attorney Jim Stokes, Al Szablak, HWS Tony Domenicone, 315.727.0851, Chuck Ghosin

Supervisor Nirelli welcomed everyone tonight

<u>RESOLUTION #43-2020:</u>	Councilmember Doug Holdridge made a motion to accept the Minutes from March 17, 2020
	Councilmember Jayne Black seconded the motion.
	Carried unanimously.
RESOLUTION #44-2020:	Councilmember Doug Holdridge made a motion to accept the Minutes from March 23, 2020
	Councilmember Jayne Black seconded the motion.
	Carried unanimously.
<u>RESOLUTION #45-2020:</u>	Councilmember Melissa During made a motion to accept the March Clerk's Report
	Councilmember Doug Holdridge seconded the motion.
	Carried unanimously.

Highway Superintendent's Report: None due to State of Emergency

Code Officer's Report: Turned into clerk, emailed to Councilmembers on file at TOL

Dog Officer's Report: None Turned in for March, Jan, one dog taken to wanders rest, Feb, no report. Dog licenses can be mailed in or dropped in the locked mail slot outside the front door of the town.

Supervisor's Financials Report:

March Lighting District: Beginning Balance: \$4,124.59, Disbursements: \$226.40 Receivables: \$2,900.04, Ending Balance: \$6,798.23.

March Court Fund: Beginning Balance: \$3,268.49, Receivables: \$869.51 Distributions: \$0.00, Ending Balance: \$4,138.00

March Highway: Beginning Balance: \$66,607.90, Receivables: \$312,716.69, Highway Savings: \$485,427.65, Disbursements: \$22,015.96, Ending Balance: 178,192.08

March General Fund: Beginning Balance: \$91,615.23, Savings: \$430,028.24 Receivables: \$12,179.14, Disbursements: \$31,391.90, Ending Balance: \$72,402.50.

RESOLUTION #46-2020:

Councilmember Russell Blanchard made a motion to accept the Supervisor's Report

Councilmember Jayne Black seconded the motion.

Carried unanimously.

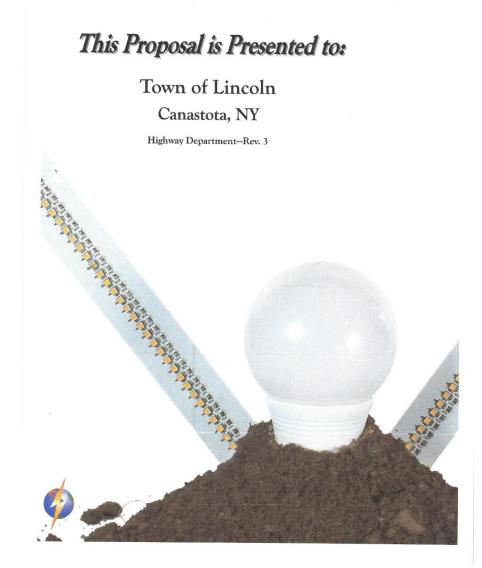
Correspondence: Supervisor Nirelli stated that the GLAS Banquet has been cancelled and no date yet. A thank you note from the Clerks of Madison County for the MCMCA for providing food and the location for their meeting in February. We also received the \$50,000 host benefit from the landfill and the bond payments were made for the New Town Hall in March. Annual reports have been delayed due to the State of Emergency.

New Business: Supervisor Nirelli stated that if you are in the arrears on your dog license renewal you have a grace period to send in your renewals. In May the Dog Officer will be writing tickets for those dogs not licensed.

Supervisor Nirelli stated that the Lincoln Youth Group will be headed up by Joy Noel. The Easter egg hunt is cancelled but a new spring activity will be announced for the future.

Supervisor Nirelli discussed the Highway Building LED Lighting proposals and stated they will be a part of the minutes herein. The first one is from Eastern Energy Solutions (EES) and the second proposal is from PMG (Potentia)

Proposal 1:



Lighting Retrofit Proposal for the Town of Lincoln - Highway Department

EXECUTIVE SUMMARY

The existing interior and exterior lighting system at the Town of Lincoln consists of technologies that may be in need of repair or at the end of their useful life. Eastern Energy Solutions, Inc. has conducted a detailed assessment of the facility lighting and associated electrical system for the purpose of evaluating various lighting technologies to assist the Town of Lincoln in achieving a reduction in kWh usage & kW demand, improved lighting quality, improved employee task management and increased maintenance productivity. The project we are recommending is an integrated system comprised of several proven technologies that are designed to be both effective and efficient. They work together to improve the overall efficiency of your lighting system's performance and energy consumption.

Today's lighting technologies feature high lumen output, low power consumption, high quality color rendering, extended life, and long warranties. These features, combined with current available utility incentive rebates, make a new or upgraded lighting system an excellent investment. Gains in energy efficiency are only the tip of the iceberg. Gains in productivity and maintenance savings are equally as important when it comes to determining the financial value of your decision to invest in new lighting!

The project reviewed in this proposal includes these professional services by Eastern Energy Solutions, Inc.: Electricity savings and lighting design engineering, lighting equipment, electrical materials, lighting controls (if applicable), installation labor, project management, utility incentive processing, post installation commissioning and post installation service/warranties.

Based on the Lighting Assessment performed, we have determined the following results for the Town of Lincoln:

Ave. Yearly Savings in kWh Usage:	20,361.98
Average Savings in kW:	7.79
Average Monthly Dollar Savings:	\$254.52
Average Annual Dollar Savings:	\$3,054.30
Return on Investment:	61.48%



Proposed Lighting System Detail

The chart below details the specified new lighting technologies that will replace your existing lighting system, including: fixture type, power usage, hours of operation and operating costs. It is comprised of retrofit LED applications & new LED light fixtures. The new lighting replacements have been selected to provide energy savings, meet or exceed lighting lumen level/uniformity requirements per area, provide a competitive return on investment and be maintenance friendly for future maintenance needs.

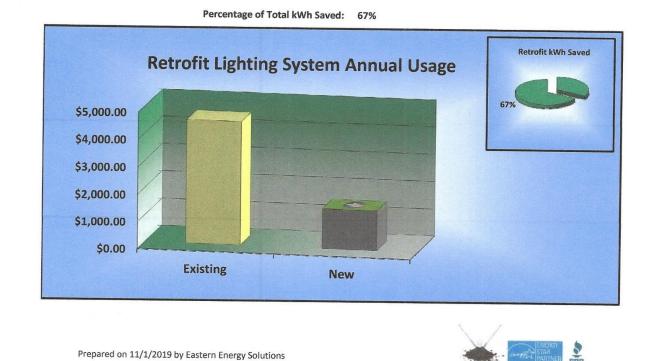
Electrical Utility Company: **National Grid**

0.000 Mar			Retrofit	t Energ	y Anal	ysis					
Line Tem	Retrofit System	Quantity Of Fixtures	Retrofit Fixture	Retrofit Single Fixture Watts	Total System kW	Kwhr Rate	Weekly Hours of Operation	Percent Saved	Annual Energy Dollars Per Fixture	Total Monthly Energy Dollars System	Total Annual Energy Dollars System
1	Hallway	1	RL 4L 10.5W LV LED 4K	42	0.04	0.15	25.00	63%	\$8.20	\$0.68	\$8.20
2	Office	2	RL 4L 10.5W LV LED 4K	42	0.08	0.15	30.00	63%	\$9.84	\$1.64	\$19.69
3	Restroom	1	RL 4L 10.5W LV LED 4K	42	0.04	0.15	15.00	63%	\$4.92	\$0.41	\$4.92
4	Break Room	2	RL 4L 10.5W LV LED 4K	42	0.08	0.15	40.00	63%	\$13.12	\$2.19	\$26.25
5	Truck Bay #1	5	150W LED IP65 Highbay 5K	150	0.75	0.15	50.00	67%	\$58.59	\$24.41	\$292.95
6	Furnace Room	1	1x8 4L 10.5W LV LED BC RTF 5K	42	0.04	0.15	15.00	66%	\$4.92	\$0.41	\$4.92
7	Truck Bay #2	16	150W LED IP65 Highbay 5K	150	2.40	0.15	50.00	67%	\$58.59	\$78.12	\$937.44
8	Exterior Canopy	6	60W LED Canopy	60	0.36	0.15	65.00	71%	\$30.47	\$15.23	\$182.80

Totals: 34

3.80

\$123.10 \$1,477.17



Lighting Retrofit Proposal for the Town of Lincoln - Highway Department

Eastern Energy Solutions

DESIGN BUILD BENEFITS

The Design Build concept in the construction industry is a method where a single entity is contracted for the design and construction of a project that meets the clients needs. In contrast to using several different entities and the bidding process to complete a project, the design build process offers the benefit of resting the point of contact and responsibility to one company. This in turn minimizes risk for the client and delivers a clear "go to" entity for all phases of the project, contractual remedies and post completion services. Eastern Energy Solutions, Inc. is a Design Build (or Turn-Key) company for all aspects of lighting and electrical services.

EES DESIGN BUILD ADVANTAGES:

15 years experience in Design Build lighting, controls and electrical systems

One entity to combine utility rebates into the final project cost

EES retains sole responsibility for all project phases and post installation services

Flexible payment structures

Encouraged client interaction in design phase

One call for mid stream project design changes

Higher Levels of Quality Control and Quality Enhancement

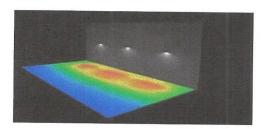
Reduced project timeline

Cost-Effective approach maximizes services and minimizes overlapping project costs

One call for all manufacturer warranties







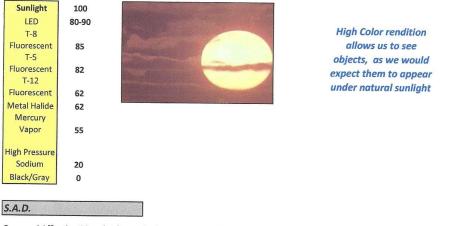


PRODUCT COMPARISONS AND LIGHTING TERMS

	Summer of the	Product Comparison							
Comparative:	Metal Halide	Fluorescent T-12	Fluorescent XL T-8	Fluorescent T-5	LED				
Color Rendering Index:	62	82	85	85	85-90				
Economic Lamp Life:	8.2 months	1.37	4.5 Years	3.9 Years	10-20+ Years				
Lamp Life Depreciation Rate:	40%	40%	5%	5%	5%-15%				
Color Shift:	Yes	Yes	No	No	No				
Ballast Start-Up	2-3 minutes	Instant	Instant/Rapid	Rapid	Instant				
Harmonics:	35%>	<10%	<10%	<10%	<10%				
Ballast Hum:	Yes	Yes	No	No	No				
Landfill Disposal:	No	No	No	No	Yes				
Ballast Warranty	1 year	Invalid	5 years	5 years	5-10 years				
Lamp Warranty	1 year	Invalid	3 years	3 years	5-10 years				

Color Rendering Index

This scientific measurement is how the lamp influences the color appearance of objects being illuminated. CRI represents the ability of a lamp to render colors accurately and to show color shade variations more clearly. (Benefit) *High color rendition allows us to see objects, as we would expect them to appear under natural sunlight*. The scale is measured from a value of zero (0) which is the equivalent to black or dark gray to one hundred (100) being sunlight.



Seasonal Affective Disorder (S.A.D.), also known as Winter Blues, Summer Blues or Seasonal Depression is considered a mood disorder in which people who have normal mental health throughout most of the year experience depressive symptoms in the winter or summer. Lack of sunlight can contribute to S.A.D. Bright light and the proper color temperature helps to banish these seasonal symptoms by stimulating cells in the retina that connect to the hypothalamus. A properly lit space, especially in the workplace, is not only important for creating the proper amount of light needed to perform a task but is also very important in creating inviting, comfortable and moral boosting areas for employees to work in.

Lighting Retrofit Proposal for the Town of Lincoln - Highway Department

Light Source Life and Depreciation	Light Source Life Schedule						
Light source life is the rated life of a lamp or light source from initial start to end of life (<i>Please note life levels in chart to the right</i>). Lamp depreciation is paramount to the	<u>Lamp</u> LED T-8	<u>Life</u> 50,000-100,000+ 42,000-50,000	Depreciation 10 years 4.5 years	<u>%</u> 5-15% 5%			
quality of consistent lumen output of any	T-5	36,000	3.9 years	5%			
lamp or light engine system. As you can see	T-12	15,000	1.02 years	40%			
in the chart, being able to achieve consistent	T-12 HO	12,000	8.2 months	40%			
levels is dependent on the rate at which a	T-12 VHO	10,000	6.8 months	40%			
system lives and dies out. Low depreciation	Metal H	20,000	8.2 months	40%			
rates means consistent and uniform	Mercury	24,000	1.64 years	40%			
illumination which reduces system	HPS	24,000	2.41 years	12%			
maintenance resulting in lower replacement							
and maintenance costs.		Rating 8760=Hou	rs Annual 24/7 x	365			

Color Shift

Fluorescent: Consistent color will always be present even when a new lamp is installed next to a lamp that may be at end of life as long as the same Kelvin color temperature lamp is installed. Color shift between lamp manufacturers may be present even in using the same color lamp. If possible, it is good to use lamps from the same manufacturer to maintain consistency with your lighting system.

LED: Color shift due to curling or delamination issues in phosphor coated LED's may occur in lower quality LED systems. The newest generation of LED packages have modified earlier phosphor coating methods to address these issues, greatly improving color stability. Purchasing LED systems from experienced manufacturers will guarantee a long lasting LED system free of color shift issues.

Electronic Ballast Start-Up

Instant-Start ballasts with no warm-up period required are an important feature to decrease facility downtime when power fails. LED systems also require no warm-up period between starts and can be powered on and off with no disruption in the full lumen output of the luminaire. Metal Halide and High Pressure Sodium lighting requires approximately **12 minutes** to re-strike after being powered off and most Pulse Start Metal Halide requires 2-3 minutes.

Ballast Noise

Electronic ballasts and LED drivers, unlike magnetic core and coil ballasts that can produce a loud humming noise, produce no noise during operation.



Harmonic Distortion

Today with the increased electronic devices in facilities, Harmonic distortion has become a major problem and concern. T-8/T-5 electronic ballasts and LED drivers produce less than 10% THD or Total Harmonic Distortion versus magnetic ballasts which produces 35% THD (sine wave) shape is distorted and more. The installation of newer lighting technology automatically improves the Power Quality in your facility.

THD is a measure of degree by which a sinusoidal wave by harmonics.

T-8/T-5 Lamp Warranty 2-3 year factory warranty.

T-8/T-5 Ballast Warranty 3-5 year factory warranty.

LED & Driver System Warranty 5-10 year factory warranty.

Installation Examples













Lighting Retrofit Proposal for the Town of Lincoln - Highway Department

Existing Lighting System Detail

Based on our inventory of the lighting system in your facility and the hours of operation provided, we determined the estimated electrical usage and operating cost of each fixture type per area in which we will be applying our technologies. Your existing interior and exterior lighting system currently utilizes T-12 Fluorescent, T-8 Fluorescent & Metal Halide technologies and has been in operation for approximately 10 Years. The table below shows the line item detail of your existing interior externe including future type per area in experimentation of approximately 10 Years. existing lighting system including fixture type, power usage, hours of operation and operating costs.

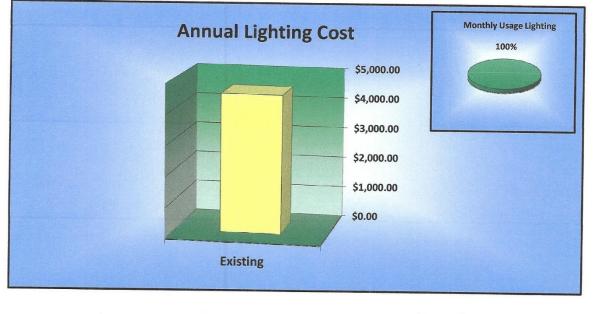
Electrical Utility Company: **National Grid**

	System Energy Analysis									
Line Item	Existing System	Quantity Of Fixtures	Type of Fixture	Single Fixture Watts	Total System kW	Kwhr Rate	Weekly Hours of Operation	Annual Energy Dollars Per Fixture	Total Monthly Energy Dollars System	Total Annual Energy Dollars System
1	Hallway	1	2x4 T-8 4L Troffer	114	0.11	0.15	25.00	\$22.26	\$1.86	\$22.26
2	Office	2	2x4 T-8 4L Troffer	114	0.23	0.15	30.00	\$26.72	\$4.45	\$53.43
3	Restroom	1	2x4 T-8 4L Troffer	114	0.11	0.15	15.00	\$13.36	\$1.11	\$13.36
4	Break Room	2	2x4 T-8 4L Troffer	114	0.23	0.15	40.00	\$35.62	\$5.94	\$71.25
5	Truck Bay #1	5	400W MH Highbay	455	2.28	0.15	50.00	\$177.72	\$74.05	\$888.62
6	Furnace Room	1	1x8 T-12 2L Strip	123	0.12	0.15	15.00	\$14.41	\$1.20	\$14.41
7	Truck Bay #2	16	400W MH Highbay	455	7.28	0.15	50.00	\$177.72	\$236.96	\$2,843.57
8	Exterior Canopy	6	175W MH Canopy	205	1.23	0.15	65.00	\$104.09	\$52.05	\$624.57
	Totals:	34			11.59				\$377.62	\$4 531 47

11.59

\$377.62 \$4,531.47

Percentage of Total kWh Used: 100%





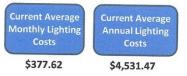
OPERATING COST SUMMARY

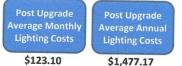
A facility lighting upgrade will yield many benefits. Besides installing state of the art lighting technologies and greatly improving lighting quality, visibility and employee moral, a lighting retrofit is an excellent financial investment.

By simply paying your monthly electric bill you are already paying for your new lighting system. The only difference is that once your new lighting system is in place, your monthly electric bill is dramatically reduced. The reduced operating costs leave you a profit after each monthly payment.

The charts below outline the savings and profit to be earned by the Town of Lincoln:

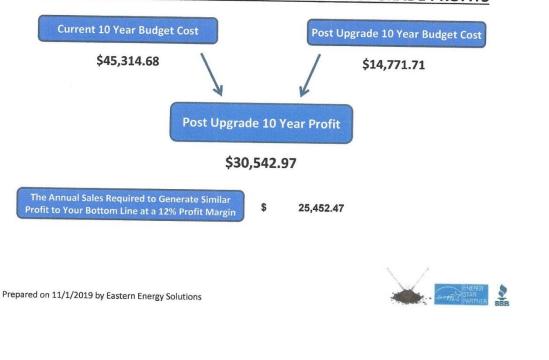
The existing lighting costs are based on the given daily hours of operation, the calculated average cost/kWh from the most current utility history and the lighting load that was assessed at your facility.





The updated lighting costs are based on the given daily hours of operation, the calculated average cost/kWh from the most current utility history and the NEW facility lighting load.

New Lighting System Savings: 67%



FORECASTED FACILITY LIGHTING BUDGET & UPGRADE PROFITS

Lighting Retrofit Proposal for the Town of Lincoln - Highway Department

MAINTENANCE SAVINGS

Once a lighting system has reached its useful life span, regular maintenance is required to keep all light fixtures operating properly. Maintenance cost savings are an important part of the benefits of updating your lighting system. The adoption of LED lighting has had a significant impact on the reduction of service requirements on lighting systems due to their very long life and excellent lighting quality. Fluorescent T8 & T5 lighting systems also still maintain merit with long life spans and low cost replacement parts.

Maintenance cost components consist of the cost of: the parts for repairing a non-functional light fixture, the labor cost for the replacement of those parts, the cost of lost production time/inconvenience of the light outage and recycling costs.

The combined cost of these maintenance components can vary greatly between businesses and public entities. Maintenance duties may be accomplished by in-house personnel or by subcontracted companies. Below are charts showing estimated averages of the lighting maintenance costs that you may experience on a lighting system that has reached its useful life. It is separated by interior and exterior lighting type and the quantity of light fixtures assessed at your facility.

Age of Lighting System: 10 Yrs. Current Annual Lighting Failure Rate: 10%

ANNUAL MAINTENANCE ESTIMATES		Interior fice/Task/Low Ceiling Fluor. Lighting	Ce	Interior ice/Task/Low eiling/Track /IH Lighting	C	Interior fice/Task/Low eiling/Track rew-In Lamps	Interior High Bay Fluor. Lighting	Interior High Bay Metal alide Lighting	Exterior Wall/Flood Metal Halide Lighting	xterior Pole Aetal Halide Lighting
Fixture Qty		7		0		0	0	21	6	0
Ave. Material Cost/Fixture	\$	8.00	\$	15.00	\$	4.00	\$ 15.00	\$ 20.00	\$ 20.00	\$ 20.00
Annual Cost at Failure Rate	\$	5.60	\$	-	\$	-	\$ -	\$ 42.00	\$ 12.00	\$ -
Ave. Repair Labor Cost/Fixture	C	5.00	\$	5.00	\$	1.00	\$ 25.00	\$ 25.00	\$ 25.00	\$ 125.00
Annual Cost at Failure Rate	\$	3.50	\$	-	\$	-	\$ -	\$ 52.50	\$ 15.00	\$ -
Ave. Production Loss/Fixture	\$	0.50	\$	0.50	\$	0.25	\$ 0.50	\$ 0.50	\$ 0.50	\$ 0.50
Annual Cost at Failure Rate	\$	0.35	\$	-	\$	-	\$ -	\$ 1.05	\$ 0.30	\$ -
Ave. Recycling Cost/Fix	\$	2.00	\$	2.00	\$	0.50	\$ 2.00	\$ 2.00	\$ 2.00	\$ 2.00
Annual Cost at Failure Rate	\$	1.40	\$	-	\$	-	\$ -	\$ 4.20	\$ 1.20	\$
Total Annual Maint. Cost	\$	10.85	\$	-	\$	-	\$ -	\$ 99.75	\$ 28.50	\$ -

Annual Maintenance Cost Savings: \$

139.10



PROJECT COST SUMMARY

The project we are recommending incorporates several lighting technologies. The project cost includes all engineering, design, lighting and/or controls equipment, installation labor/electrical work, project management, utility incentive processing and post-installation service/warranties. A project manager will be assigned to your project for your key point of contact. All installations are performed during times that are most unobtrusive to our clients. All manufacturer warranties are administered by Eastern Energy Solutions, Inc. Once your new system is installed and as your business expands, additional lighting can be easily installed to cover new tasks or increase light levels where necessary.

The following table outlines the financial considerations of the project. A well executed lighting system is one of the best investments your company can make. The energy savings generate profit dollars that are available immediately and can bring a rate of return on investment similar to what can be earned in your normal business operations. By "well executed" we mean a lighting system that saves energy costs by increasing overall electrical efficiency, improving visual comfort/employee productivity and reducing maintenance without committing further resources.

Project Cost*:	\$8,885.20
Estimated National Grid CDO Incentives:	\$3,365.35
Est. NG CDO 10% Pre-Pay Discount:	\$551.98
Final Project Cost:	\$4,967.86
Average Monthly Savings:	\$254.52
Annual Savings:	\$3,054.30
Simple Payback Period:	19.52
Rate of Return (R.O.I.):	61.48%
Maintenance Savings:	\$139.10
Comprehensive Payback Period:	18.67
Rate of Return (R.O.I.):	64.28%
Overall Estimated % Savings:	67%

*Valid for 30 Days

*Tax Status: Exempt

*EES Turn-Key Energy Efficient Lighting Upgrades include: design, engineering, new lighting equipment and electrical materials, lamps, ballasts, installation labor, project management, installation equipment, available grant processing, legal disposal of used lamps, ballasts & fixtures, sales tax and honored manufacturer lighting system/equipment warrantees.

*0% On Bill Financing also available through the National Grid CDO Program.



Lighting Retrofit Proposal for the Town of Lincoln - Highway Department

EMISSIONS REDUCTIONS

The environment and clean air are major concerns for the United States now and in the future. With the use of Eastern Energy Solutions, there is a significant potential for reduction in KWH at your facility. The net result is a reduction in the amount of emissions released into the environment each year. Your company is therefore helping to preserve the environment.

Calculated below are environmental savings of $\rm CO_2$, $\rm SO_2$ and $\rm NO_x$ due to reduction in KWH usage.

Emissions Reduction per KWH saved	1.2 LBS. CO ₂ emissions
	0.016 LBS. SO ₂ emissions
	0.069 LBS. NO _x emissions

Estimated ENVIRONMENTAL Savings

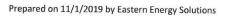
ANNUAL KWH SAVED with EES: 20,362.0

ANNUAL EMISSIONS REDUCTION WITH EES:

CO ₂ emissions:	24,434 LBS/YEAR
SO ₂ emissions:	326 LBS/YEAR
NO _x emissions:	1,405 LBS/YEAR

EMISSIONS SAVED FROM THIS PROJECT ARE EQUIVALENT TO:

12	Trees Planted
or	
2	Cars Driven Per Year





Statement of Work

Potentia Management Group LLC

8469 Seneca Turnpike - Plaza 5, Suite 105 New Hartford, NY 13413



7

 Partners with National Grid, NYSEG / RG&E, Central Hudson and NYSERDA

 Specializing in Energy reduction projects for:

 • LED Lighting
 • Coolers

 • Refrigeration Systems
 • Heating Systems

*** Brokers in Electricity and Gas ***

Date: April 8, 2020

Custom proposal for: Town of Lincoln (Highway Dept)

Lighting Scope of Work (SOW)

Potentia Management Group LLC ("Contractor") will supply material and labor to convert the following fixtures below to high efficiency LEDs. Work will be performed by highly trained and experienced LED lighting technicians. Scope includes all material, equipment and labor for the LED conversion. Work will not interrupt customer's daily operations. All LEDs used for this project are of the highest quality and include a 5-year warranty on parts and 1-year warranty on labor.

Existing Lighting Equipment for Conversion

Location	Lighting Interior or Exterior	Quantity	Fixture Description
Hallway	Interior	1	2L4 T8/EL - 1st Gen
Office	Interior	2	2L4 T8/EL - 1st Gen
Restroom	Interior	1	2L4 T8/EL - 1st Gen
Break Room	Interior	2	2L4 T8/EL - 1st Gen
Truck Bay #1	Interior	5	400 W - High Bay
Furnace Room	Interior	1	2L8 EE HO/STD
Truck Bay #2	Interior	16	400 W - High Bay
Exterior Canopy	Exterior	6	175 W

LED Lighting Project Notes

- All existing lighting fixtures will be retrofitted to support LED lamps. No new fixtures will be installed.
- Town of Lincoln is responsible for providing a man lift to facilitate the installation of new lighting measures in areas where required to reach existing fixtures.

Statement of Work for Town of Lincoln ·

General Overview & Customer Responsibilities

- <u>Electrical work</u>: PMG is not responsible for energizing fixtures that have no power or repairing or replacing electrical wiring outside the normal scope of work which includes bypassing the existing power supplies and wiring holders to direct AC voltage. Holders, which fixture prongs connect to, will be inspected and replaced if they are cracked or not properly functioning. PMG will notify Customer if anything is found that requires additional attention.
- <u>Requirements for Equipment Disposal</u>: Customer understands and agrees that disposal of lighting equipment which is removed from service shall be the sole responsibility of the Customer. Such materials may include fixture housings, ballasts, scrap metal, new lighting material packaging. PMG will make sure everything is neat and organized.
- <u>Access to Work Areas</u>: Customer must provide reasonable access to all lighting fixtures and property where work must be completed to install the proposed LED lighting measures covered by this SOW.

Financials

- Total annual kWh savings is calculated to be 23,254
- Total annual dollar savings estimated at \$ 2,558 based on an average of .11 cents per kWh.
- Project cost is \$ 10,940
- Incentive estimated at \$ 4,186
- Price after incentives \$ 6,754
- 10% additional incentive of \$ 675 if not financing with National Grids 1 year 0% interested program. Project cost then becomes \$ 6,079
- Payback 2.38 Years from energy savings Does not include savings from ballast elimination and bulb replacements since commercial-grade LEDs last for over 50,000 hours.

Monthly Energy Savings <u>\$ 213</u> after project installation.

Estimated Financing:

1 Year Term monthly Payments \$ 563; Net after savings \$ 350

Town of Lincoln

Potentia Management Group LLC

Ву:	By:	
Name:	Name:	
Title:	Title:	
Date:	Date:	
Statement of Work for Town of Lincoln		2

Councilmember Russell Blanchard asked about the time frame for both of these companies. Supervisor Nirelli stated that PMG by months end and EE could not say. Councilmember Doug Holdridge questioned the project cost summery said it was only valid for 30 days dated from last year, Supervisor Nirelli said the amount would still be the same today. Attorney Stokes stated that if the Town did the monthly payments for the year the 10% pay up front discount would not be applied. He also stated that not all fixtures are created equal and stated that the Town should have the companies provide the manufacture's cut sheets as neither company is specific about what they would be installing. Also, he suggested checking on the estimates on the KWH, as there is difference of 36% between the two proposals. Supervisor asked if there was anything further to add.

RESOLUTION #47-2020:

Councilmember Russell Blanchard made a motion to proceed with the installation of the Highway Building LED lights, subject to approval of the fixtures.

Councilmember Doug Holdridge seconded the motion.

RECORD OF VOTE

MEMBER NAME	AYE	NAY	ABSTAIN	ABSENT
Supervisor Yvonne Nirelli	Х			
Councilmember Doug Holdridg	ge X			
Councilmember Jayne Black	Х			
Councilmember Russ Blanchar	d X			
Councilmember Melissa Durin	g X			

Carried unanimously.

Old Business: Supervisor Nirelli updated the Town on the Clockville Water District. The County put together the Comptroller's Report and request, so the exemption for cost difference has gone in. They went to the winning bid holder to consider putting a bid hold on their price for the project, which they extended their quote so if we do get approval from the State Comptroller, we will still have the bid from the Construction Company.

Supervisor Nirelli updated the Town on the Stay in and Stay home. Neighboring Counties and Madison County have alternate essential days to go out, to correspond with even/odd days of birth year. Please see Madison County's Website <u>https://www.madisoncounty.ny.gov/2479/Coronavirus-COVID-19</u> for updates.

Public Comments: Not permitted today. Any questions / concerns please email to the TOL Attn: Lincoln Supervisor

<u>RESOLUTION #48-2020</u> :	Councilmember Doug Holdridge made a motion to extend Furloughs for Highway Department until April 29 ^{t.h}
	Councilmember Melissa During seconded the motion.
	Carried unanimously.
RESOLUTION #49-2020 :	Councilmember Russell Blanchard made a motion for payment of Claims
	Councilmember Jayne Black seconded the motion.
	Carried unanimously.

RESOLUTION #50-2020: Councilmember Doug Holdridge made a motion to adjourn the meeting with the next meeting on May 13, 2020 at 7pm.

Councilmember Russell Blanchard seconded the motion.

Carried unanimously.

Meeting was adjourned at 8:12 pm.