
**THE CITY OF BLUE ISLAND
COOK COUNTY, ILLINOIS**

**RESOLUTION
NUMBER 2019-018**

**A RESOLUTION APPROVING AND AUTHORIZING A
CONTRACT WITH PROJECT GREEN ENVIRONMENTAL
SOLUTIONS TO UPGRADE LIGHTING SERVICES AT THE
MEADOWS GOLF COURSE**

**DOMINGO F. VARGAS, Mayor
Randy Heuser, City Clerk**

**DEXTER JOHNSON
FRED BILOTTO
NANCY RITA
TOM HAWLEY
MICHAEL MECH
CANDACE CARR
ALECIA SLATTERY**

**ANNETTE ALEXANDER
WILLIAM CAZARES
KEVIN DONAHUE
BILL FAHRENWALD
JOHNNY RINGO HILL
RAEANN CANTELO-ZYLMAN
JAMES KLINKER**

Aldermen

RESOLUTION NO. 2019-018

**A RESOLUTION APPROVING AND AUTHORIZING
A CONTRACT WITH PROJECT GREEN ENVIRONMENTAL SOLUTIONS
TO UPGRADE LIGHTING SERVICES AT THE MEADOWS GOLF COURSE**

WHEREAS, the City of Blue Island has the authority to contract and be contracted with pursuant to 65 ILCS 5/2-2-12;

WHEREAS, the City plans to enter into a contract with Project Green Environmental Solutions at a net cost of \$500.00 after rebate incentive and discount totaling \$30,148.00, for lighting services and upgrades at the Meadows Golf Course;

WHEREAS, the appropriate city officials have considered and reviewed the contract attached as Exhibit A and find it to be in the best interests of the City;

NOW AND THEREFORE, BE IT RESOLVED by the City Council of the City of Blue Island, Cook County, Illinois, as follows:

SECTION 1: AGREEMENT FORM AND TERMS AUTHORIZED

The terms and conditions as shown in the Agreement attached as Exhibit A to this Resolution are hereby approved.

**SECTION 2: AUTHORIZATION OF MAYOR & AGENT TO EXECUTE AND ACT IN
ACCORDANCE WITH AGREEMENT**

The City Council approves a contract with Project Green Environmental Solutions at a net cost of \$500.00 after rebate incentive and discount totaling \$30,148.00 and authorizes the Mayor or his designee to execute any and all documentation that may be necessary to carry out the intent of this Resolution. The officers, employees, and/or agents of the City shall take all action necessary or reasonably required by the City to carry out, give effect to, and consummate the intent of this Resolution.

SECTION 3: EFFECTIVE DATE

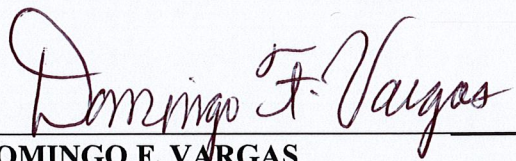
This resolution shall be in full force and effect upon its passage, approval and publication as required by law.

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ADOPTED this 11th day of June, 2019, pursuant to a roll call vote as follows:

	YES	NO	ABSENT	PRESENT	ABSTAIN
Alderman Johnson	X				
Alderman Alexander	X				
Alderman Bilotto	X				
Alderman Casares	X				
Alderman Rita			X		
Alderman Donahue	X				
Alderman Hawley	X				
Alderman Fahrenwald			X		
Alderman Mech	X				
Alderman Hill	X				
Alderman Cantelo-Zylman	X				
Alderman Carr	X				
Alderman Slattery	X				
Alderman Klinker	X				
Mayor Vargas					
TOTAL	12		2		

APPROVED by the Mayor on June 11, 2019.



 DOMINGO F. VARGAS
 MAYOR OF THE CITY OF BLUE ISLAND,
 COUNTY OF COOK AND STATE OF ILLINOIS

ATTESTED and Filed in my office this
 11th day of June, 2019.



 RANDY HEUSER, CITY CLERK

EXHIBIT A

**CONTRACT TO UPGRADE LIGHTING SERVICES AT THE MEADOWS GOLF
COURSE WITH PROJECT GREEN ENVIRONMENTAL SOLUTIONS**



May 28, 2019

**LED Lighting Installation Proposal
Meadows Golf Course**

- I. **Introduction** – Proposal for full lighting upgrade to Meadows Golf Course by Project Green Environmental Solutions, (Project Green). Project Green is a consulting and full service contractor based in the Chicagoland area with a focus on electric and natural gas usage reduction.
- II. **Discussion** – Project Green is a trade ally of ComEd and works directly with them. They implement various rebate incentive programs energy and gas companies offer to businesses. These incentive programs are designed to significantly reduce business costs by 25% to 75% after installation.

Project Green has proposed an affordable lighting upgrade, replacing all existing lighting with LED lighting at Meadows Golf Course.

There is an initial project cost of \$30,648.00 which includes all material and labor. Applied to that cost is an awarded rebate of \$25,249.00 and a Project Green discount of \$4,899.00, leaving the remaining out of pocket cost to the City of \$500.00. All supporting documentation is attached.

- III. **Conclusion/Recommendation** – It is recommended the City approve the proposal submitted by Project Green. All supporting documentation is enclosed. If accepted, upgrade work could begin mid-June.



Project Green Solar
www.projectgreenchicago.com
1501 Cicero Ave
Forest Park, IL 60130
(p) 708-366-4733
(f) 708-366-4737

GOING GREEN IS GOOD
BUSINESS

LED LIGHTING INSTALLATION PROPOSAL

Prepared for: Meadows Golf Course
2802 123rd Street
Blue Island, IL

Prepared by: Project Green
Christina Derwin
Director of Operations

Dear: Meadows Golf Course,

Thank you for the opportunity to propose an affordable Lighting Upgrade to your business.

The following budgetary proposal represents a full lighting upgrade to all LED lighting to be completed by Project Green. This proposal will include but is not limited to material, labor and services for the full scope of work.

Attached to this proposal you will find an estimate for work to be completed with the final cost to Meadows Golf Course of \$500.00. This final price of \$500.00 includes the following line items. The initial project cost of \$30,648.00 which includes all material and labor needed to facilitate the project. The awarded rebate of \$25,249.00 given to the project under the Public Sector rebate program. The final line item reflects a discount of \$4,899.00 given by Project Green to achieve the final amount of \$500.00 total out of pocket cost.

We look forward to a successful installation and business relationship.

Sincerely,

A handwritten signature in black ink that reads "Christina Derwin".

Christina Derwin
Director of Operations
Project Green

ComEd Energy Efficiency Program

Small Facilities
FOR PUBLIC SECTOR CUSTOMERS WITH
UNDER 100KW DEMAND

Customer Work Order (Page 1 of 2)

Customer Work Order (Page 1 of 2)
933402003

WORK ORDER #
A

Sales Representative Name CHRISTINA	Energy Assessment Date 4/2/19	MEADOWS GOLF COURSE	Customer Phone (708) 398-7143	Tool Version 3.3
Installation Contractor Project Green Environmental Solutions	Address 2802 123RD ST BLUE ISLAND, IL 60406		Contact Person MARK MILLER	Contact Title

LOCATION	PRODUCT DESCRIPTION	EXISTING PRODUCT #	QTY	PRODMODEL #	QTY	UNIT PRICE (\$)	TOTAL (\$)	OUTSTANDING BALANCE
EXTERIOR	HID	MH50	1	LED 12W Wall Pack (Fixture Replacement)	1	45.20	\$299.00	\$180.00
EXTERIOR	HID	MH1000	9	LED 300W Flood (Fixture Replacement)	9	45.51	\$788.00	\$0.00
EXTERIOR	HID	MH1600	16	LED 300W Flood (Fixture Replacement)	16	45.51	\$788.00	\$0.00
EXTERIOR	HID	MH400	4	LED 52W Wall Pack (Fixture Replacement)	4	45.55	\$299.00	\$172.00
THROUGHOUT	A Lamps Incandescent	A-LMP: INCANDESCENT, (1) 60W LAMP	44	LED 10W A-Lamp	44	200.03	\$7.00	\$308.00
THROUGHOUT	R Lamps Incandescent	R30: INCANDESCENT, (1) 65W LAMP (DIMMABLE)	8	LED 9W BR30	8	26.28	\$12.00	\$96.00
CLUB HOUSE	T12 4-FT	1-Lamp F40T12, ES MAGNETIC BALLAST	1	LED 48" Fixture 36w (Fixture Replacement)	1	38.20	\$149.00	\$94.00
CLUB HOUSE	T12 4-FT	2-Lamp F40T12, ES MAGNETIC BALLAST	10	LED 48" Fixture 36w (Fixture Replacement)	10	38.20	\$148.00	\$1,504.00
CLUB HOUSE	T12 4-FT	2-Lamp F40T12, ES MAGNETIC BALLAST	7	LED 2x4 T10/48 30W (Fixture Replacement)	7	300.47	\$118.00	\$383.00
CLUB HOUSE	T12 4-FT	2-Lamp F40T12, ES MAGNETIC BALLAST	2	LED 95" 72w New Fixture (Fixture Replacement)	2	59.10	\$199.00	\$398.00
CLUB HOUSE	T8 4-FT	1-Lamp F32T8	4	LED 48" Fixture 22W (Fixture Replacement)	4	38.10	\$149.00	\$400.00
CART BARN	T12 8-FT	2-Lamp F80T12, STANDARD MAGNETIC BALLAST	4	LED 95" 72w New Fixture (Fixture Replacement)	4	39.10	\$199.00	\$798.00
CART BARN	T12 4-FT	2-Lamp F40T12, ES MAGNETIC BALLAST	1	LED 48" Fixture 36w (Fixture Replacement)	1	38.20	\$149.00	\$94.00
MAINTENANCE BUILDING	T8 4-FT	4-Lamp F32T8	3	LED 95" 72w New Fixture (Fixture Replacement)	3	39.10	\$199.00	\$213.00
MAINTENANCE BUILDING	T8 4-FT	2-Lamp F32T8	3	LED 48" Fixture 36w (Fixture Replacement)	3	38.20	\$149.00	\$282.00

Cost of Installed Lighting Measures (Current Page):	\$27,848.00
Cost of Installed Lighting Measures (Other Pages):	\$2,700.00
Total Cost of Installed Measures (Lighting, HVAC):	\$30,548.00
Total ComEd Incentive (Lighting, HVAC):	\$21,249.00
Total Customer Cost (Lighting, HVAC):	\$9,299.00

The energy saving program is brought to you by the ComEd Energy Efficiency Program. The measure cost is intended to ensure that pricing is consistent for the types of customers with the Small Facilities offering. Measures included are overhead lighting, exterior lighting, and/or interior lighting. To learn more about these energy saving measures, email Business@ComEd.com.

- By signing the below I agree to the following:
- I have reviewed the energy efficiency measures and the premises listed above.
 - I authorize energy efficiency staff to perform the above listed premises by an Illinois Commerce Commission (ICC) certified installer. This is not applicable for self-installer(s).
 - I understand that all work described on the work order above in the section "ComEd Incentive" will be paid by ComEd but the invoice check is issued by W/RO. I understand that I am responsible to pay the contractor identified above for the portion of the total cost identified above in the section "Customer Pays Contractor" at the time that the invoice is completed.
 - I understand that products installed under this program are warranted for a limited time. After the lapse of the warranty period, I will be responsible for replacement of said products. The warranty periods are provided to you below in the work order form.
 - I authorize access to the above listed address for the purpose of installing the energy saving upgrades and depending thereupon I will:
 - agree to temporarily, defend, and hold harmless ComEd and subcontractors, members from any state, local, or federal agencies, utilities, and damage or destruction of this property arising out of the program's installation of equipment installed as a result of this agreement.
 - Customer agrees that ComEd may provide customer information including but not limited to account number, electric and/or gas consumption data and electric and/or gas energy savings to its third party and/or contractor for program evaluation purposes. The evaluation contractor has agreed to keep customer information confidential. Customer information may also be provided to the Illinois Commerce Commission. Any additional information provided to the Illinois Commerce Commission will be aggregated with information about other customers and not personally identifiable.
 - The scope of work and pricing presented in this document is valid until the program year ends or when approved funding is exhausted, whichever comes first.
 - I understand that energy savings values are calculated based upon the Illinois Technical Resource Manual for estimating savings for energy efficiency programs. The annual energy savings estimates presented in the summary report is based upon pre-determined sector hours listed in the Illinois TRM. Actual savings may vary depending on actual operating hours at the site.
 - I understand that existing lighting that is not in service is upgraded through the program, actual area to be upgraded may vary from the Summary Report.
 - If non-compatible energy ballasts are found, customer consented to have existing fixtures as-is or replace ballasts at an additional cost.
 - W/RO and Lighting Electric reserves the right to cancel any project for any reason.

LED Tubes:	5 years	Fluorescent Ballasts:	5 years
LED Ext Signs:	1 year	LED Screw-in Lamps:	3 years
LED Drivers:	5 years	Lighting Controls:	1 year
		LED Fixtures:	5 year

Customer Name: _____
Customer Signature: _____
Date: _____

ComEd Energy Efficiency Program
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ComEd **powering lives**

ComEd Energy Efficiency Program

Small Facilities
FOR PUBLIC SECTOR CUSTOMERS WITH

Energy Efficiency Program

UNDER 100KW DEMAND

Customer Work Order (Page 2 of 2)

Customer Work Order (Page 2 of 5)			MEADOWS GOLF COURSE				WORK ORDER # A			
LOCATION	PRODUCT DESCRIPTION	EXISTING PRODUCT #	QTY	PRODUCT #	QTY	U	UNIT PRICE (Installation)	TOTAL (\$)	CUSTOMER COST	
MAINTENANCE BUILDING	T12 4-FT	2-Lamp F40T12, ES MAGNETIC BALLAST	2	LED 48" Fixture 38w (Fixture Replacement)	2	38.20	\$149.00	\$298.00	\$188.00	
MAINTENANCE BUILDING	T8 4-FT	1-Lamp F32T8	2	LED 48" Fixture 22W (Fixture Replacement)	2	38.10	\$149.00	\$298.00	\$204.00	
MAINTENANCE BUILDING	T8 4-FT	2-Lamp F32T8	2	LED 48" Fixture 36w (Fixture Replacement)	2	38.20	\$149.00	\$298.00	\$192.00	
MAINTENANCE BUILDING	T12 4-FT	2-Lamp F40T12, ES MAGNETIC BALLAST	1	LED 48" Fixture 38w (Fixture Replacement)	1	38.20	\$149.00	\$149.00	\$95.00	
MAINTENANCE BUILDING	T12 4-FT	2-Lamp F40T12, ES MAGNETIC BALLAST	1	LED 48" Fixture 38w (Fixture Replacement)	1	38.20	\$149.00	\$149.00	\$94.00	
MAINTENANCE BUILDING	Exit Signs	EXIT INCANDESCENT, (2) 10W LAMP	1	Exit Light LED New Fixture (2) 2W Lamps, Combo with Emergency Lighting	1	16.02	\$68.00	\$68.00	\$42.00	
MAINTENANCE BUILDING	T12 4-FT	2-Lamp F40T12, ES MAGNETIC BALLAST	2	LED 48" Fixture 38w (Fixture Replacement)	2	38.20	\$149.00	\$298.00	\$188.00	
MAINTENANCE BUILDING	T8 4-FT	4-Lamp F32T8	5	LED 98" 72w New Fixture (Fixture Replacement)	5	39.10	\$199.00	\$995.00	\$355.00	
MAINTENANCE BUILDING	T12 4-FT	2-Lamp F40T12, ES MAGNETIC BALLAST	1	LED 48" Fixture 36w (Fixture Replacement)	1	38.20	\$149.00	\$149.00	\$94.00	

Cost of Installed Measures (Page 2 only): \$2,700.00

ComEd. Energy Efficiency Program

Small Facilities
FOR PUBLIC SECTOR CUSTOMERS WITH
UNDER 100KW DEMAND

Customer Installation Agreement

COMED ACCOUNT #		WORK ORDER #	
933402003		A	
CUSTOMER NAME		ADDRESS	
CHRISTINA	4/2/19	2802 123RD ST BLUE ISLAND, IL 60406	
PROJECT NAME		PHONE NUMBER	
Project Green Environmental Solutions		(708) 398-7143	
PROJECT NUMBER		CONTACT NAME	
		MARK MILLER	

Eligibility
Program incentives are available to all Public Sector entities identified by the Future Energy Jobs Act within ComEd's service territory with less than 100 kW peak demand who pay flat Energy Efficiency Pricing Performance (Retail EEP) and receive their electricity over ComEd wires, regardless of retail electric supplier.

Qualifying Projects and Measures
Projects must involve new equipment installed at an existing facility that results in a permanent reduction in electrical energy usage (kWh). Equipment must be installed and operational. Resale of replaced equipment is expressly forbidden.

Work Authorization
WJdan, or its subcontracted partner, will meet with the customer to discuss individual building objectives, provide information on alternatives, discuss process and create work project and schedule. The customer may select one or more contractors from an approved list of participating contractors. To be included on the approved list, a contractor shall participate in a required program orientation, submit contractor qualification forms, provide documentation of required insurance, and agree to follow program guidelines and protocols, including program reporting and verification requirements. WJdan may schedule and/or monitor the required installation services.

Payment of Incentive
The customer must pay its share of the cost for each measure to be installed pursuant to the Scope of Work not later than the completion of installation of that measure. When WJdan confirms that installation of a specific measure is satisfactorily completed, WJdan will arrange for payment of the incentive for that measure to the sub-contractor, WJdan's quality-assurance and/or quality-control inspectors and/or ComEd, in their sole discretion, may schedule and conduct a post-installation inspection to ensure satisfactory measure installation. Incentive checks will be sent approximately 30 days after WJdan confirms satisfactory installation, post inspection and invoicing.

Tax Liability
ComEd and WJdan are not responsible for any taxes which may be imposed on the customer as a result of measures installed under this program. Each customer must provide a valid Federal Tax ID number.

Customer Information
Customer agrees that ComEd may provide customer information including customer name, account number, electric and/or gas consumption data and electric and/or gas energy savings to its third-party evaluation contractor for program evaluation purposes. The evaluation contractor will keep customer information confidential. Customer information may also be provided to the Illinois Commerce Commission. Any customer information provided to the Illinois Commerce Commission will be aggregated with information about other customers and not personally identifiable.

Program Changes
ComEd reserves the right to change, modify or terminate this program at any time without any liability except as expressly stated herein. ComEd will honor all written commitments made in Scope of Work provided to customers prior to the date of any change, modification or termination of this program, provided that project installations are fully completed within the time specified in the Scope of Work.

Program Year
Program incentives are offered from January 1, 2019 until December 31, 2019 or when approved funding is exhausted, whichever comes first. Funds are limited and applications are accepted on a first-come, first served basis. If funding is exhausted during the Program Year or the Program or an offering is canceled, only projects which have received a written pre-approval will be considered for payment of incentives.

Installation Requirements
All work must be in full compliance with the requirements of applicable laws, rules, and regulations of authorities having governmental and regulatory jurisdiction. Work must be performed by subcontractors approved by WJdan and ComEd for participation in the small facilities offering. Additionally, work must be completed within 60 days of the component shipment date on the Incentive Process document. The customer must allow for reasonable access to the facility for the purpose of installing measures per the scope of work. In the removal of old equipment, the applicant confirms that as a requirement of the program, the subcontractor carrying out installation of measures under this program shall remove and dispose of any and all equipment or materials that are replaced or removed in accordance with all applicable laws, rules, and regulations, if these requirements are not met, WJdan may cancel and decommit the incentive funds from the project.

Electrical Violations
If electrical violations (as defined in your local electrical code) are found in your facilities, we must inform the owner or responsible representative of the electrical hazard before we proceed with the installation of lighting fixtures. The existing violations must be corrected either by the owner or by WJdan's subcontractor at an additional cost and if not part of the ComEd Energy Efficiency Program. All payments are due upon completion of work. WJdan reserves the right to cancel a job if it presents an unsafe working environment for its subcontractors.

Terms and Conditions
I certify that I am an ICC Certified Energy Efficiency Service Provider, contractor or subcontractor to install my project. This is not applicable for self-installation(s).
I certify that the waste lamps removed from the premises will be handled and disposed of in accordance with state and local laws.
I certify that the customer or my Energy Efficiency Service Provider have not purchased materials through the Instant Discount Program or any other program where incentives were received from the ComEd Energy Efficiency Program.
I certify that the Participating Contractor who performed the scope of work has offered me the below corresponding warranty on all parts and labor effective as of the date of my signature below. This is not applicable for self-installation(s).

Total Cost of Installed Measures (Lighting, HVAC): \$30,640.00	
Less: Program Incentive (Lighting, HVAC): \$26,249.00	
Plus: Code Violation/Fixing Fee	
Total Customer Cost (Lighting, HVAC): \$4,391.00	

Warranty	Duration
Fluorescent Ballasts:	5 years
LED Tubes:	5 year
LED Drivers:	5 years
LED Fixtures:	5 years
LED Screw-In Lamps:	3 year
LED Exit Signs:	1 year
Lighting Controls:	1 year

Customer Name	
Customer Signature	
Date	

Prices and applicable work actual costs will vary by customer's energy usage and size.
© ComEd Energy Efficiency Program, 2019.
The ComEd Energy Efficiency Program is funded in accordance with state law.



PROJECT GREEN ENVIRONMENTAL
 SOLUTIONS, INC
 1501 CIRCLE AVE
 FOREST PARK, IL 60130 US
 708-366-4733
 info@projectgreenchicago.com
 WWW.PROJECTGREENCHICAGO.COM

ESTIMATE

ADDRESS
 THE MEADOWS GOLF
 COURSE
 2802 123RD ST.
 BLUE ISLAND, IL

ESTIMATE # 2612
DATE 05/10/2019

PRODUCT	DESCRIPTION	QTY	RATE	TOTAL
ESTIMATE	ESTIMATE FOR ALL WORK TO BE COMPLETED	1	30,648.00	30,648.00
COMED REBATE	COMED REBATE ASSIGNED TO VENDOR	1	-	-
			25,249.00	25,249.00
PROJECT GREEN DISCOUNT	ADDITIONAL DISCOUNT GIVEN BY PROJECT GREEN	1	-4,899.00	-4,899.00

By signing this estimate you agree to the measures and total
 for the project listed above.

TOTAL

\$500.00

X _____
 Date: _____

Accepted By

Accepted Date