





To: Scott Niehaus, Village Manager  
Through: Carl Goldsmith, Director of Public Works  
From: Tom Ellis, Operations Superintendent  
Date: November 10, 2020  
Subject: Roadway Lighting LED Replacement Project

Bid specifications were sent to the Master Intergovernmental Cooperative Purchasing Agreement (MICPA) with U.S. Communities Government Purchasing Alliance. Currently 497 communities in Illinois are participating in U.S. Communities Government Purchasing Alliance. The U.S. Communities Government Purchasing Alliance is a program that affords member communities an opportunity to participate in a program whereby a service or commodity is publically bid by a Lead Agency and the results of that competitive solicitation is available to all 90,000 public agencies. The Village used the same process for roofing projects on the Police Department, Village Hall and Public Works buildings. Graybar Electrical submitted the winning bid to US Communities for electrical supplies and fixtures. The bid results are as follows:

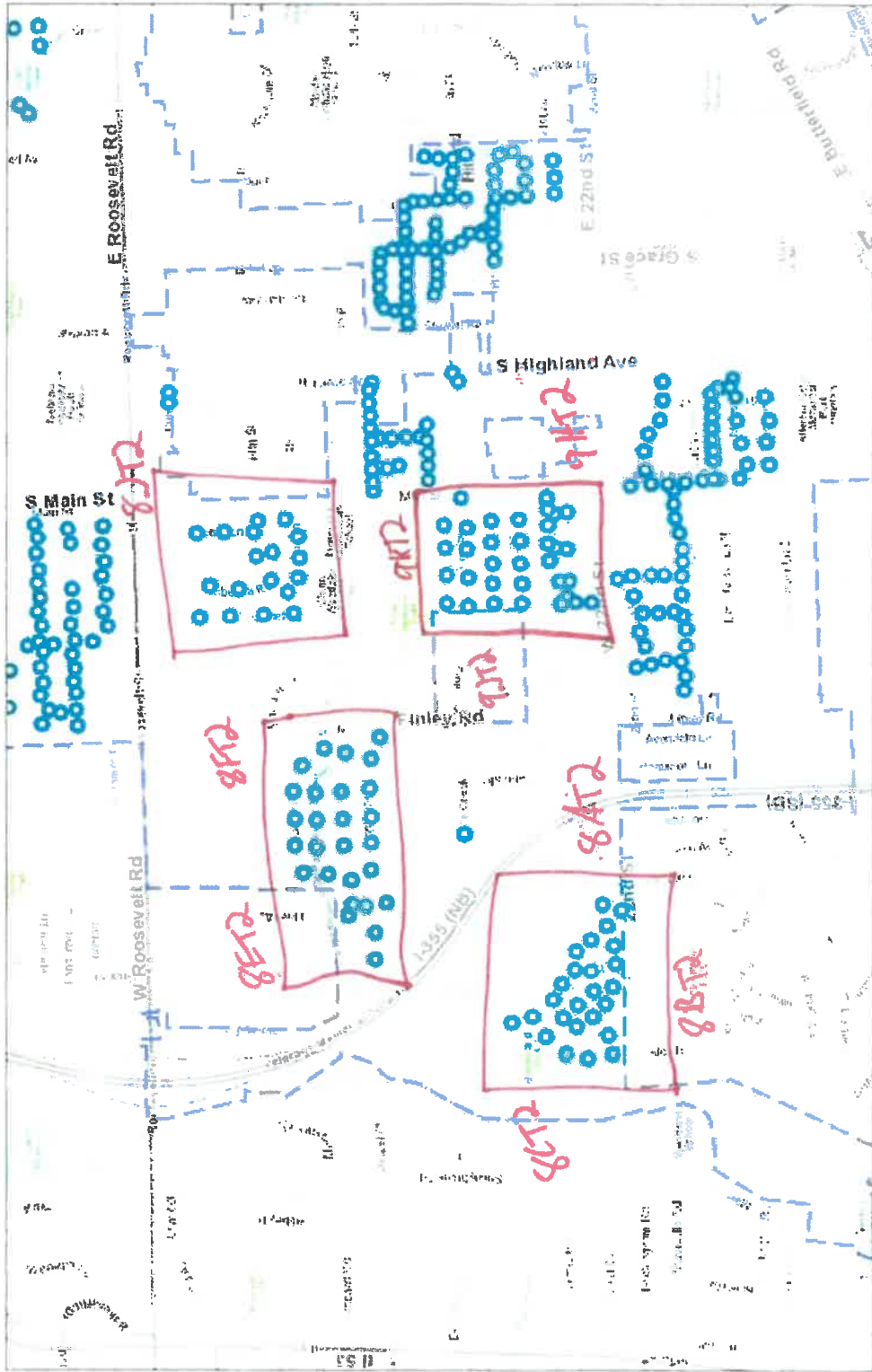
<u>Supplier</u>	<u>Total Price</u>
Graybar Electric 900 Regency Dr Glendale Heights, IL	\$29,795.46

This project consists of retrofitting 132 new LED street lamps fixtures in the existing Cobra head roadway lights. These components will be removed and replaced with 58-watt LED fixtures. A list of suggested lights to be part of this project is attached. Staff estimates an annual savings from electrical usage and maintenance costs of \$14,644.00. This project has been pre-approved to participate in the ComEd Energy Efficiency Program and will be eligible for a rebate up to \$10,775.00 and an additional 25% bonus of \$2,693.7 if project can be completed by December 2, 2020. The total cost of the project after the full rebate amount would be \$16,326.76. The return on the investment would be approximately 13 months.

The areas that are part of this replacement project include; Pinebrook subdivision, Collen subdivision, Foxworth subdivision, north on 22<sup>nd</sup> and west of Main St., north of Roosevelt and west of Main St. and east of Westmore and south of Madison St.

Staff recommends approving the purchase of 132 LED light fixtures from Graybar Electrical through the US Communities contract in the amount of \$29,795.46.

This project will be funded by street light and traffic signal improvement account 410.710.725.73310 Rm Program 27



October 7 2020

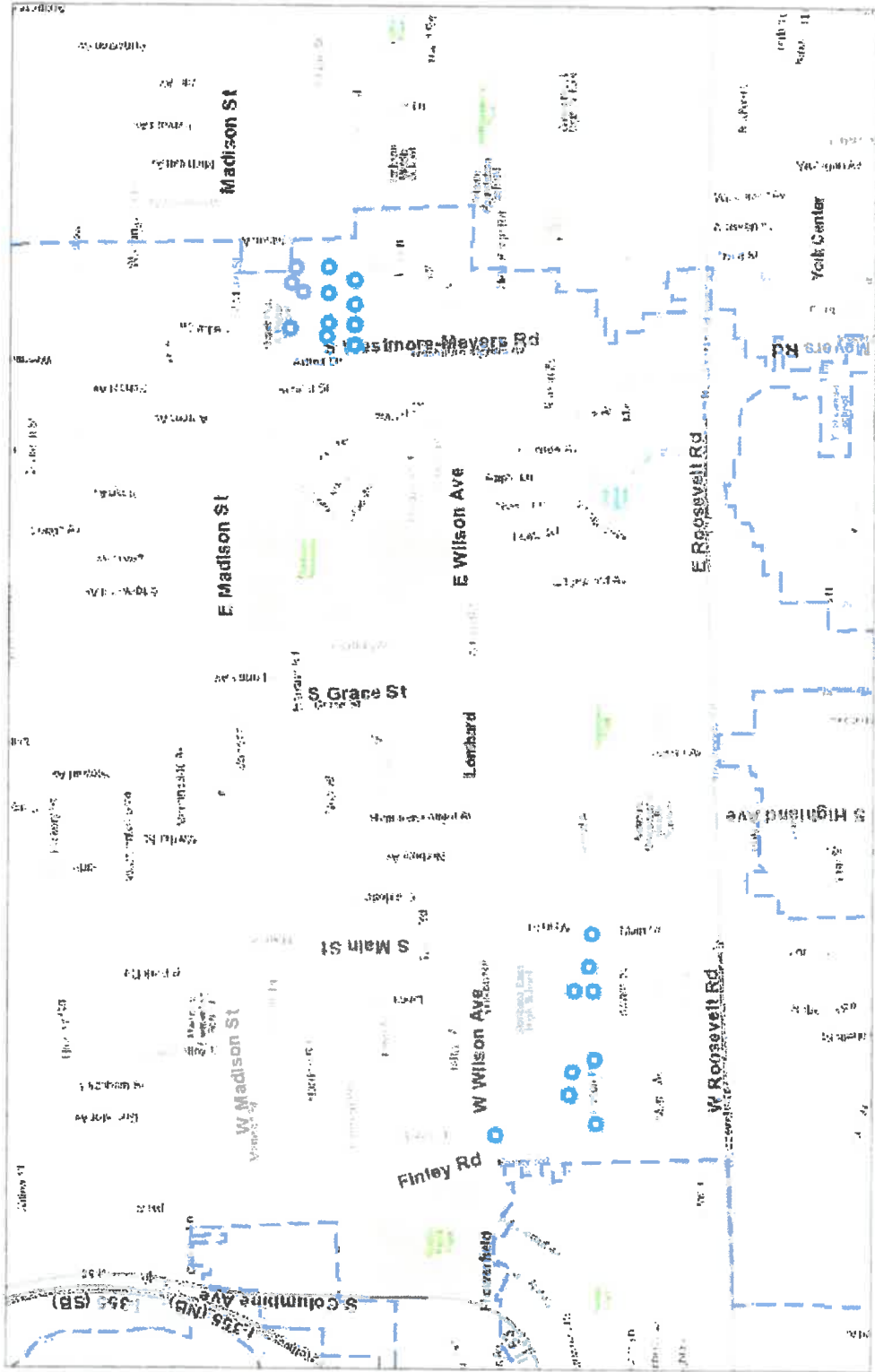
Legend

89 150w

14 250w

58V GE-\$225

\$23,175



October 21, 2020

● A 1000 ft radius

1:25 184

0 0.1 0.2 0.3 0.4 0.5

0 0.25 0.5 0.75 1.00

0 0.5 1.0 1.5 2.0

0 0.5 1.0 1.5 2.0

## ComEd Energy Efficiency Program

November 09, 2020

### Project Funds Reserved

### LDSB- 423 - Village of Lombard - PROMO - Street Lights - Lombard

Dear Tom,

We are pleased to inform you that the ComEd® Energy Efficiency Program has reviewed your pre-approval application and reserved \$13,468.70 for this project based on the following description:

Public Sector Measures
Street Lights

As a reminder, your signed project application states that pursuant to Section 16-128B of the Illinois Public Utilities Act, ComEd cannot issue certain incentives or rebates unless it is provided with: 1) certification that measures were self-installed by the ComEd customer, or 2) evidence that the measures were installed by an installer certified by the Illinois Commerce Commission.

Funds will be reserved until 12/01/20, unless you request and are granted an extension prior to reservation expiration. Only one extension will be granted. If you do not request an extension, and we do not receive your complete final application prior to this date, we may cancel your project. Reserved funds may not be transferred to other projects, facilities or customers.

Please note that a reservation does not guarantee an incentive. The actual incentive amount paid is contingent on the proposed replacement light fixture being DLC listed at the time the final application is received, and will be based on our review of the final application and supporting documentation of equipment installed, and it will be subject to 2020 program year incentives, specifications and requirements.

It is essential that you and your contractor, if applicable, comply with all terms and conditions and *ensure that the equipment you install meets the required specifications*. Equipment specifications and program terms and conditions can be found in the application and incentive worksheets, which are available at [ComEd.com/BizIncentives](http://ComEd.com/BizIncentives).

To expedite final application processing, please submit all requested supporting documentation, including the public sector street lights tracking sheet, specified in the application and incentive worksheet(s).

All replaced equipment must be recycled/disposed of according to state, federal and local regulations. Information about State of Illinois requirements can be found at the Illinois Environmental Protection Agency website: <http://www.epa.state.il.us/land/citizen-involvement/recycling/>.

We appreciate your program participation and the efforts your organization is undertaking to save energy. If you have questions, please call us at (855) 433-2700 or email us at [BusinessEE@ComEd.com](mailto:BusinessEE@ComEd.com).

Sincerely,



Ashley Harrington

Senior Energy Efficiency Program Manager  
ComEd Energy Efficiency Program



900 REGENCY DR  
 GLENDALE HEIGHTS IL 60139-2287  
 Phone: 630-893-3600  
 Fax: 630-671-6600

To: VILLAGE OF LOMBARD/ELEC  
 255 E. WILSON  
 LOMBARD IL 60148-3926  
 Attn: Robert Lomontagna  
 Phone: 000-620-5740  
 Fax:  
 Email:

Date: 10/20/2020  
**Proj Name:**  
**GB Quote #:** 0236480435  
 Release Nbr:  
 Purchase Order Nbr:  
 Additional Ref#  
 Valid From: 10/19/2020  
 Valid To: 11/18/2020  
 Contact: STEPHEN PLELI  
 Email: stephen.pleli@graybar.com

**Proposal**

We Appreciate Your Request and Take Pleasure in Responding As Follows

Item	Item/Type	Quantity	Supplier	Catalog Nbr	Description	Price	Unit	Ext.Price
100		130 EA	GENERAL ELEC	ERL1007C340DG RAYGL	58W GE EVOLVE COBRA HEAD	\$225.00	1	\$29,250.00
200		2 EA	GENERAL ELEC	ERL1010C340DB LCKGL	97 WATT GE EVOLVE COBRA HEAD BLACK COLOR	\$272.73	1	\$545.46

**Total in USD (Tax not included): \$29,795.46**

This equipment and associated installation charges may be financed for a low monthly payment through Graybar Financial Services (subject to credit approval). For more information call 1-800-241-7408 to speak with a leasing specialist.

To learn more about Graybar, visit our website at [www.graybar.com](http://www.graybar.com) 24-Hour Emergency Phone#: 1-800-GRAYBAR

This Graybar quote is based on the terms of sale in the EV2370 Master Agreement which can be found by clicking the link found at [https://www.omniapartners.com/hubfs/PUBLIC%20SECTOR/Supplier%20Information/Graybar/EV2370\\_Graybar\\_MAD\\_2017\\_12\\_20.pdf](https://www.omniapartners.com/hubfs/PUBLIC%20SECTOR/Supplier%20Information/Graybar/EV2370_Graybar_MAD_2017_12_20.pdf)



To: VILLAGE OF LOMBARD/ELEC  
255 E. WILSON  
LOMBARD IL 60148-3926  
Attn: Robert Lomontagna

Date: 10/20/2020  
Proj Name:  
GB Quote #: 0236480435

## Proposal

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Signed: \_\_\_\_\_

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