

#### **MEMORANDUM**

100600

TO: Environmental Concerns Committee

**THROUGH:** Carl S. Goldsmith, Director of Public Works

FROM: David P. Gorman, Asst. Director of Public Works

SUBJECT: LED Exit Sign Replacement Program

**DATE:** October 20, 2010

The Village has received the attached proposal from a company called e-One to partner with them in a program to replace exit signs for Lombard businesses. Their website, <a href="www.e-one.pro">www.e-one.pro</a>, is worth a visit to see how they work with businesses for cost-effective sustainability improvements. The Village would incur no costs but would promote the program through the website and outreach through the Chamber of Commerce.

To participate, a business would fill out the attached form, which would be on the Village's website. The form would go directly to e-One and they would dispatch a licensed and insured electrician to replace the signs and bill the business directly. A permit is not needed but a standard form (still to be created) would then be submitted to the Village's Building Division to document that the new LED units were replaced and that they passed functional testing. The initial cost per sign is a fixed \$99 each, minus a \$20 rebate from ComEd for a resulting cost of \$79. The payback in electricity savings is 10.8 months.

The benefit to the Village is fewer inspections for our Fire Prevention Bureau and a documented reduction in CO2e. The Village's endorsement of this program and the fact that no permit is necessary should encourage businesses to participate. The Village of Northbrook gave a presentation at a recent Clean Air Counts meeting on this program, which they have had in place for the past year, and they were extremely positive about the results.

The Northbrook officials said that they had been unable to find any other vendor that would do similar sign replacements for such a reasonable cost. Lombard Staff has also been unable to find any other such vendor. However, if another vendor were to propose a similar cost-effective program, their proposal would be brought to the ECC for consideration.

Staff recommends that the Committee recommend that the Village Board of Trustees approve the LED Exit Sign Replacement Program with e-One.

CG/DG:dg H:\PW\Environmental\Energy Conservation\Exit Sign Program\Exit Sign Program - ECC Memo.doc attachment: draft participation form cc: Chuck Rifogiate, Fire Marshal Len Farina, Chief Electrical Inspector

# LOMBARD SHOWS POLLUTION THE DOOR!



The *Village of Lombard* announces a campaign to save businesses money while reducing our carbon footprint.

# ONE SIMPLE GOAL FOR OUR COMMUNITY.

Replace 1,000 old exit signs to eliminate nearly 3 million pounds of carbon dioxide from our atmosphere.

# ONE SIMPLE STEP FOR YOU: Let us replace your exit signs.

Fill out a <u>one-page form</u> – we'll take care of the rest. One price includes the sign and installation.

## \$99 PER SIGN

INCLUDING INSTALLATION (\$79 after ComEd rebate)

# MANY BENEFITS FOR YOUR BUSINESS.

- Low-profile LED signs that cut lifetime energy and maintenance costs by \$868
- Publicity and recognition for participating in a local environmental initiative
- Safer, brighter exit signs that virtually eliminate bulb replacement
- \$20 per-sign ComEd rebates

ESTIMATED PAYBACK IN 10.8 MONTHS

WITH AVAILABLE REBATES

**SIGN UP NOW!** 



VISIT <u>www.villageoflombard.org</u> for more details or to sign up online.

# **PARTICIPATION FORM**





### **BUSINESS INFORMATION**

**Business Name** 

**Contact Name** 

Title

Address

E-Mail

Zip Code

**Phone** 

### **EXISTING SIGNS**

Tell us a bit about your existing signs:



STANDARD SIGNS

#



EMERGENCY LIGHTS



EDGE-LIT SIGNS

### **PUBLICITY**

Would you like us to include your business in promotional material and press releases?

✓ Yes, we'd love the publicity!

No, thanks. We'd prefer to keep our participation private.

### **REBATE**

Yes, prepare our rebate form for us:

Name (as it appears on your ComEd bill)

ComEd Account Number

Taxpayer ID Number

No, thanks. I'll figure it out on my own at: www.comed.com/bizincentives.

RETURN THIS FORM VIA EMAIL OR FAX: INFO@EONE.PRO | (312) 681-8301

QUESTIONS? SPECIAL SIGNS? CALL US. (312) 496-6800.

PLEASE MAKE CHECKS PAYABLE TO:

E-ONE, LLC 123 NORTH WACKER DRIVE, SUITE 700 CHICAGO, IL 60606 The Village of Lombard is pleased to partner with e-One to offer this innovative green program for our community. e-One is managing Show Pollution the Door at no cost to the Village.

For more information, visit www.eone.pro.