DISTRICT ALL

VILLAGE OF LOMBARD REQUEST FOR BOARD OF TRUSTEES ACTION

For Inclusion on Board Agenda
Bids and Proposals

TO :	President and Village Board of Trustees				
FROM :	William T. Lichter, V	illage Manage	r		
DATE :	<u>April 26, 2005</u> Agend	a Date: May 5	<u>, 2005</u>		
TITLE :	Bid Opening For:	Contract for t		f Ballasts and Lan	ıps from
SUBMITTED BY:	Keith J. Surges, Opera	ations Superint	tendent (H)		
Total Number of Bids	equired	-	X X	No No No	
Waiver of Bids Reque		XX	_Yes	No	
If yes, explain:	See Attached Memo				
	udget estimate <u>\$35,000</u>		_Yes	No	
Amount of Award \$3	33,638.49	7101.756140	Project #5513		
BACKGROUND/RESee attached memo.	ECOMMENDATION	<u>:</u>		,	
If yes, was quality of was item bid in accor	idder Worked for Villa work acceptable dance with Public Act ic Act 85-1295 does no	85-1295?	Y	es <u>X</u> No esNo esNo es	
REVIEW (as needed) Village Attorney XX_ Finance Director XX_ Village Manager XX_	110	Tolord	Date Date <u>식</u>	127/05	

NOTE: All materials must be submitted to and approved by the Village Manager's Office by 12:00 noon, Wednesday, prior to the Board Agenda distribution.

To:

William T. Lichter, Village Manager

Through:

Wesley Anderson, Director of Public Works

From:

Keith J. Surges, Operations Superintendent

Date:

April 26, 2005

Subject:

Fluorescent Lamp and Ballast Change-Out Project

During the process of changing out some of the ballasts and light bulbs in our existing light fixtures in the Public Works building, we discovered that any ballast built before 1979 could contain a small amount of PCB (Polychlorinated Biphenyl) which is a Toxic Substance. We need to remove and dispose of these according to Federal and State EPA regulations. The ballast may contain only a small amount of PCB's, but the concentration can contain 90% pure PCB.

I instructed Chuck Gierman, Village Electrician, to check into any Village owned buildings built prior to 1979, in order to get a full count of fixtures needing to be replaced. The buildings built prior to 1979 are Public Works, Police Department, Fire Station #2 (Apprentice Room), Central Pumping Station, Main Street Booster, Well #7 and Well #5. The total number of fixtures affected were 472, there are 767 ballasts and 1473 lamps, all of which have to be disposed of and removed according to EPA and OSHA Regulations.

I have contacted 2 vendors to obtain prices to remove and properly dispose of both the Fluorescent Lamps and Ballasts. The following are my findings:

Onyx Environmental quoted a price to send in a crew to remove the entire light fixture and properly dispose of per EPA and OSHA regulations. We would then have to purchase new light fixtures and have them installed under the direction of the Village Electrician. The cost for both the removal and the replacement is \$60,505.

Ever-Lights Lamp and Ballast Recycling of Chicago suggested a different alternative that would give the same end result. The process is to come in at night, remove all lamps and ballasts, and clean the entire housing removing all contaminants. Then they would install new T-8 Energy Efficient lamps and electronic ballasts. The quote from Ever-Lights to perform this work is \$33,638.49 and the process would take 1 week to complete. Ever-Lights would remove all items per OSHA regulations and dispose of all materials according to Federal and State EPA regulations.

Therefore, I am requesting a waiver of bids and award of a contract to Ever-Lights Lamp and Ballast Recycling in the amount of \$33,638.49 to remove and dispose of existing fluorescent

lamps and ballasts from the Public Works Building, Police Station, Fire Station #2 (Apprentice Room), Central Pumping Station, Main Street Booster, Well #7 and Well #5 and install new electronic ballasts with T-8 Energy Efficient lamps.

Please place this item on the Village Board agenda for May 5, 2005. If you have any questions, feel free to contact me.

KS Fluorescent Bulb and Ballast Change-Out Project 04-26-2005