

Date: June 18, 2014

Customer: Town of Aurora, 300 Gleed Ave.

Energy Efficient LED Lighting Upgrades- Interior/Exterior

Estimate of 2% Interest Rate on a 4 Year Loan.	*Based on Estimate of 2%	\$5,106.00* Per Month for 4 Years	NYPA Low Interest Financing:
			*Estimated Monthly Payment Using
The state of the s		3.5 Years	Payback R.O.I.:
		\$ TBD	Re-Lamping/Maint Savings Per Year:
		\$67,315.00 / \$5,609.00 Mo. (Based on \$0.14 per kW Hour)	Electric Cost Savings Per Year:
		480,824	Total kW Hours Saved Per Year:
		\$235,353.00	Reduced Installed Cost to Town:
		\$105,568.00	Estimated Incentive Amount:
		\$340,921.00	Total Project Cost:
7,229	5	134W LED Wallpack	400W HPS Wallpack
8,644	o .	134W LED Floodlight	400W HPS Floodlight
20,958	13	137W LED Area Light with Multi-Level Sensor	400W HPS Area Light
5,634	6	230W LED Highbay	400W MH High Bay
6,961	27	32W 2x2 LED Troffer with Smartcast Sensor	2 Lamp T-8 U-Fluorescent 2x2 Troffer
431,398	920	40W 2x4 LED Troffer with Smartcast Sensor	4 Lamp T-8 Fluorescent 2x4 Troffer
Estimated Energy Savings Per Year in kW Hours	Qty Estimated	New Fixture	Existing Fixture

# National Energy Professionals (Div. of National Mfg. & Dist., Inc.) 166 Taylor Rd Depew, NY 14043

Toll Free: (800) 310-7413 Local: (716) 683-2505

www.nationalenergypros.com

### James Bach

From:

Paul Vargovich Jr. <paulv@nationalenergypros.com>

Sent:

Monday, July 07, 2014 9:58 AM

To:

James Bach

Subject:

NYPA Low Interest Energy Efficieny Project Financing

**Attachments:** 

NYPA Energy Project Financing.pdf

Jim,

I spoke with NYPA about the financing program they offer public entities in New York State. Attached is a brief explanation of it. It is close to what I thought it was. A few things that differ are that they charge a flat 5% fee based on the total amount to be financed. So if you borrow \$100k, the total amount borrowed becomes \$105k. However, with the current interest rate for the program being only 0.86%, and the historical high over the last 15 years being 4%, it is quite an inexpensive way to finance energy efficiency projects for the town. Keep in mind that it is a variable rate that changes annually. The way it works is that the town signs an agreement with NYPA, no loan applications or credit worthiness check required. When the project invoices come in the town forwards them to NYPA. NYPA pays the town, and then town turns around and pays the contractor. The monthly billing for the project from NYPA will not be on the utility bill, it will be a separate bill sent from NYPA.

The contact person at NYPA is on the bottom of the attached form. Het him know you might be calling to ask some questions.

Thank You,

Paul Vargovich General Manager/VP

National Energy Professionals (Division of National Mfg. & Dist., Inc.) 166 Taylor Rd. Depew, NY 14043 Toll Free: (800) 310-7413 ext. 108 Local: (716) 683-2505 ext. 108

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Web: <a href="mailto:www.nationalenergypros.com">www.nationalenergypros.com</a>



# New York Power Authority - Energy Project Financing

New York Power Authority (NYPA) provides energy efficiency services to municipalities, public school districts and other entities as authorized by legislation of New York State. NYPA has been offering its Energy Efficiency Program for 25 years and has delivered energy efficiency projects in over 5,200 public and not-for-profit facilities with over \$2.0 billion invested in energy projects in New York State. NYPA energy services and financing are available to all public sector entities, whether or not they receive NYPA electric power. NYPA financing can be used for a wide range of project types: energy efficiency retrofit; generation by solar photovoltaic; engine-driven generators; combined heat and power; micro-grids.

## Flexibility of Approaches

NYPA financing is available for these project delivery methods:

**Customer Implemented:** Customers may select and manage their engineer and contractors for their projects. NYPA can fund all expenditures from initial audit through the completion of the project and include the expenditures in long term financing.

**NYPA Managed & Implemented** – NYPA can provide comprehensive project management including energy audit, feasibility study, project design, construction and project close out. All project costs are included in the low cost financing.

## Financing with Low Interest Rate

NYPA financing is based on commercial paper, a short-term money market instrument issued by large banks, corporations and other entities. The variable annual interest rate is calculated in January of each year and is based on the weighted average of outstanding commercial paper for the previous twelve months. The interest rate is applicable for the following twelve month period from January through December. The variable interest rate is 0.86% for 2014.

The interest rate includes any fees and surcharges necessary to issue the commercial paper for project financing. Program participants typically repay the outstanding loan amounts over a term of 10 to 20 years based on an amortization schedule. Participants also have the option of repaying the full outstanding principal at any time during the loan term without penalty.

There is no upfront cost for the financing, which can save a significant amount of expense for the customer by removing the burden of a bond issue or long term capital approval. There is a project management/oversight fee to NYPA, which is financed with the total project costs.

For more information, please contact **Peter Weisner**, Conservation Engineer, at Phone (914) 390-8116 or peter.weisner@nypa.gov

992 Olean Road East Aurora NY 14052 WS-4

16th of July, 2014

Aurora Town Board 300 Gleed Ave East Aurora Ny 14052

Dear Mr. James J Bach

I<sup>st</sup> I was notified today by Mr. Blizniak, Superintendent of the Town of Aurora, On the omitted "lean-to type" 14x50 was not detailed on the plot plan review. It was my understanding that the "lean—to" was to be added if it was found to be needed as additional space to house the "Boss" the red rubber tired bull dozer after the pole barn was erected. This "lean-to" was a discussion at the work session with the Board. If the "lean-to" needs to be added to cover such an instance, I will have the plot plan up dated.

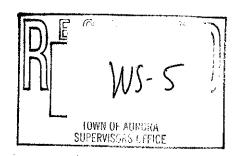
2<sup>nd</sup> At this time I'm requesting a one year extension of the pole barn building since the Restrictive Covent Agreement has been signed April 14<sup>th</sup> 2014. I have had major back surgery on April 30<sup>th</sup> 2014 and will need an extension of time to erect the building because the construction of the building was going to be performed by myself and sons. The extended time is needed from my back surgery of ruptured disk removal and cage installed of the L-5/S-1 to heal correctly. I was advised by my Dr. Anthony Leone that this is type of work is not an option at this time and could cause major complications. At this time my sons will have every other stipulation done on or before September 1, 2014. So at this time I'm asking the town board for some compassion to allow for my healing process. I will be forwarding a letter from my doctor's office for verification of this matter.

Donald R Pressing Jr

DRPING FR.

1550 Blakeley Rd. East Aurora, NY 14052 June 23, 2014

Mr. James Bach, Supervisor Town of Aurora 300 Gleed Ave. East Aurora, NY 14052



### Dear Jim:

I understand that Jay Marshall is resigning from the Zoning Board of appeals. If that is true and presuming I move into his spot and Rod DiSimone becomes the first alternate we will need a second alternate. I would like to propose Dennis Holbrook. In the event you don't know him he is an attorney by training and worked in the oil and gas industry having recently retired as president of Norse Energy Corp. He was also a long time member of the school board and resides on the village with his wife, Michelle. He would be inclined to serve if appointed.

Davis R. Heussler

c.c. Jim Whitcomb Martha Librock



# **Erie County Water Authority**

3030 Union Road • Cheektowaga, N.Y. 14227 716-684-1510 • Fax 716-684-3937

July 8, 2014

Bryan Smith, P.E. Conestoga-Rovers & Associates 285 Delaware Ave. Buffalo, NY 14202

RE:

**Emery Tank** 

Town of Aurora

ECWA File No.: AUTN-260-1401 ECWA Project No.: 201400177

Dear Mr. Smith:

In order for the Emery Tank to be drained and inspected the Town of Aurora will have to make modifications to the piping indicated in red on the enclosed plan.

The Eric County Water Authority is willing to perform the necessary piping modifications at the reference tank if approved by the Town of Aurora. The estimated cost of this modification is \$22,000.00 if performed by Authority contractor. The Authority will bill the Town for the actual installed cost of the modification.

The inspection is planned for September 2014. Please contact me if you have any questions.

Sincerely yours,

ERIE COUNTY WATER AUTHORITY

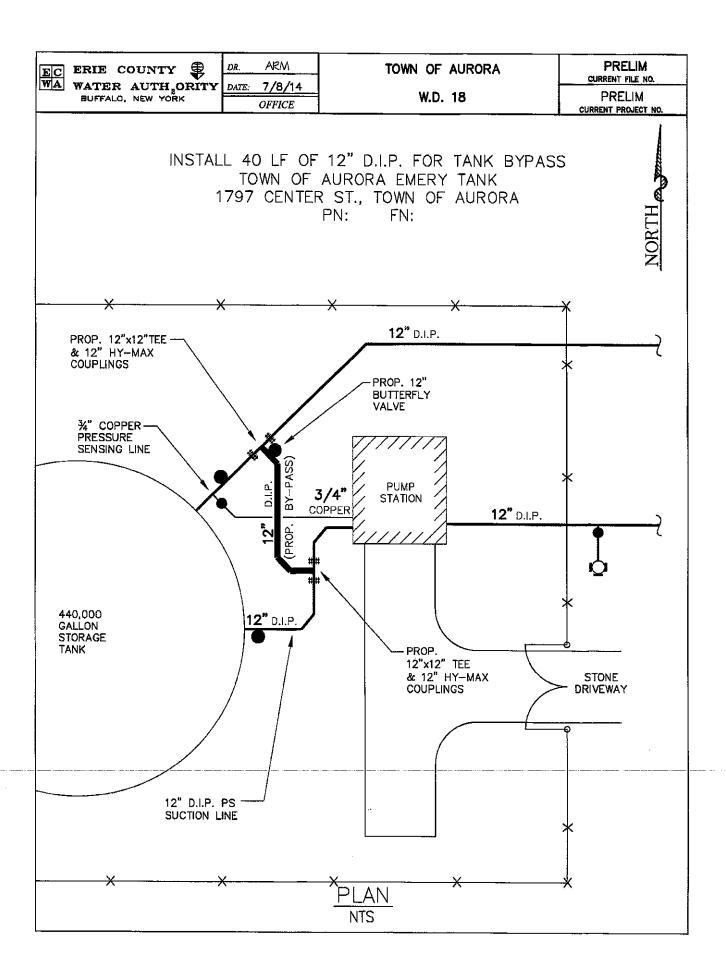
Russell J. Stoll, P.E

Distribution Engineer

RJS: mim

Cc: J. Meyers





WS-8

The Town of Aurora is currently updating our Contractor Contact Data Base. If you are interested in being notified of up-coming work, please fill out this form and return it to:

Town of Aurora 300 Gleed Ave East Aurora, NY 14052

Fax 652-3507

Or email to: townclerk@townofaurora.com

Type of Contractor:

Please check all that apply

- o General Contractor
- o Remodeling Contractor
- o Plumbing Contractor
- o Electrical Contractor
- o HVAC Contractor
- o Masonry Contractor
- o Excavation / Trucking
- o Roofing (flat roof) Contractor
- o Painting Contractor
- o Landscape
- o Other

Business Name:	
Contact Name:	
Address:	
	<del>.</del>
Phone:	
Fax:	
Email:	
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Please call 652-3280 if you have any questions.