

ALBANY COUNTY CONTRACT COVER SHEET

COUNTY AGENCY:
(Names and addresses; list all parties)

CONTRACT ENTITY:
(Names and addresses; list all parties)

Albany County Dept. Of Public Works 449 New Salem Rd. Voorheesville, NY 12186	National Grid Small Business Direct Install Program PO Box 11742 Newark, NJ 07101-4742
	Rise Engineering 16b Petra Lane Albany, NY 12205

RESOLUTION NO: 60 (2/9/09)

CONTRACT NO.: 2872

TERM: 3 Months

DOLLAR AMOUNT: \$50,523.00

SCOPE OF SERVICE (brief summary statement)

Through an Energy Efficient Program being offered by National Grid,
they will replace all lighting equipment at the DPW Voorheesville Facility.

APPENDICES ATTACHED: (specify)

	Schedule A			Exhibit	
	Schedule B			Exhibit	
	Schedule C			Exhibit	
	Schedule D			Exhibit	

Energy Savings Plan **nationalgrid**

SUMMARY

Application Number: 6207323

Date: 2/16/2016

Customer Name:	ALBANY COUNTY DEPT OF PUBLIC	Application Number :	6207323
DBA Name:	ALBANY COUNTY DEPT OF PUBLIC	Account Number:	60024-21101
	449 NEW SALEM RD	Telephone :	518-765-2955
City :	VOORHEESVILLE	Contact Name :	CHRIS TASHJIAN
State and Zip :	NY 12186	Auditor Name :	JOSEPH FREY
Facility Square Footage :	--	Audit Date :	02/16/2016

Save money on your electric bill by using energy more efficiently. And, through the power of action, you reduce greenhouse gases (CO2) annually by 191,750 pounds.

Estimated Annual Savings (KWH)
174,318.35

Estimated Annual Savings in Dollars
\$19,384.20

Estimated Job Cost	Prevailing Wage	Lift Charge	Mount Charge	Estimated Customer Contribution	Estimated National Grid Contribution
\$88,583.03	\$9,183.13	\$1,470.96	\$1,998.00	\$57,205.73	\$31,377.30

Payback Period in Months
35

No upfront cost to you - repay your contribution on your monthly electric bill.

Choose from 3 convenient payment options.

Lump Sum Payment (Additional 15% Discount)
\$50,522.68

12 Monthly Payments (Interest Free)
\$4,767.14

24 Monthly Payments (Interest Free)
\$2,383.57

Energy Savings Plan

DETAIL



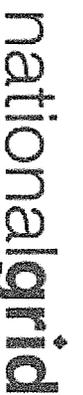
Date: 2/16/2016

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ECM Id	Site Location	ECM Code	ECM Description	Kit Type	Quantity	KW Savings	KWH Savings
183437	Paint Booth	529	LED - 4L4 T8/LP	Fluorescent Relamp/Reballast Kit (4 lamps)	36	4.68	20,685.60
183438	Equipment Room	152	LED - 82W - HW	HID Interior Fixture Installation Kit	4	1.06	4,667.52
183438	Garage/storage	527	LED - 2L4 T8/LP	Fluorescent Fixture Installation Kit	15	0.98	4,309.50
183438	Garage	152	LED - 82W - HW	HID Interior Fixture Installation Kit	22	5.81	25,671.36
183438	High Bays	187	LED - 173W	HID Interior Fixture Installation Kit	20	3.46	15,293.20
183438	Paint Room Parts	527	LED - 2L4 T8/LP	Fluorescent Fixture Installation Kit	4	0.26	1,149.20
183438	Storage/parts	529	LED - 4L4 T8/LP	Fluorescent Eight Foot Fixture Kit	3	0.35	1,524.90
183438	Parts	152	LED - 82W - HW	HID Interior Fixture Installation Kit	9	2.38	10,501.92
183438	Parts Office/kitchen	527	LED - 2L4 T8/LP	Fluorescent Fixture Installation Kit	6	0.39	1,723.80
183439	Stairwell Garage Office	529	LED - 4L4 T8/LP	Fluorescent Eight Foot Fixture Kit	4	0.46	2,033.20
183439	Tire Machine Room	529	LED - 4L4 T8/LP	Fluorescent Eight Foot Fixture Kit	2	0.58	2,545.92

Energy Savings Plan



Date: 2/16/2016

Application Number: 6207323

DETAIL

ECM Id	Site Location	ECM Code	ECM Description	Kit Type	Quantity	KW Savings	KWH Savings
183439 6	Restrooms/Vestibule	106	LED - 12W - SI	Compact Fluorescent New Fixture Hardwired Interior Kit	2	0.10	429.31
183439 8	Offices	527	LED - 2L4 T8/LP	Fluorescent Fixture Installation Kit	10	0.65	2,028.00
183440 0	Offices	529	LED - 4L4 T8/LP	Fluorescent Eight Foot Fixture Kit	7	0.81	2,511.60
183440 1	Engineering	143	LED - 39W	Fluorescent Fixture Retrofit Kit	80	11.92	37,190.40
183440 4	Engineering	527	LED - 2L4 T8/LP	Fluorescent Fixture Installation Kit	3	0.20	608.40
183440 5	Restrooms	143	LED - 39W	Fluorescent Fixture Retrofit Kit	4	0.60	1,859.52
183440 6	Basements	529	LED - 4L4 T8/LP	Fluorescent Eight Foot Fixture Kit	40	4.60	14,352.00
183440 7	Soil Lab	143	LED - 39W	Fluorescent Fixture Retrofit Kit	12	1.79	5,578.56
183441 0	Pole Lights	186	LED - 112W	Install LED Area/Pole Mount	2	0.37	1,636.75
183441 3	Main Bldg Floods	134	LED - 58W - HW	Install LED Exterior Surface Mount	7	1.66	7,419.05
183441 4	Salt Shed	134	LED - 58W - HW	Install LED Exterior Surface Mount	4	0.95	4,239.46
183441 5	Grey Green White Bldgs	134	LED - 58W - HW	Install LED Exterior Surface Mount	6	1.42	6,359.18
Total						45.43	174,318.35

Terms & Conditions



Date: 2/16/2016

Customer Name:	ALBANY COUNTY DEPT OF PUBLIC	Vendor:	RISE ENGINEERING
Address:	449 New Salem Rd	Audit Date:	02/16/2016
Town, State, and Zip Code:	Voorheesville, NY 12186	Auditor:	JOSEPH FREY
Account Number:	60024-21101	Application No:	6207323

National Grid ("Company") is offering an energy conservation program ("Program") to certain commercial and industrial customers ("Customer") that have an average monthly demand less than or equal to 110 kW. Under the Program, the Company is arranging the installation of certain energy efficiency measures ("Measures") at the facilities of eligible customers. Customer agrees to have a contractor hired by the Company for the Program install the Measures and pay a portion of the installation cost as described in Section Six listed below. The following are terms and conditions that govern the Program and the installation of the Measures:

1. Measures to be Installed

An independent contractor ("Installation Contractor") hired by the Company will install at Customer's property the conservation Measures described in Section Six below. The Installation Contractor shall permanently disable all lamps replaced pursuant to this Agreement (make them unfit for reuse). The disposal of any lighting equipment which is removed (with exception of fluorescent ballasts and lamps) will be the responsibility of the participating Customer. The disposal of any fluorescent ballasts and lamps will be the responsibility of an outside contractor hired by the Company.

2. Installation Date

The Installation Contractor will attempt to install the Measures within thirty (30) days of Customer signing this Agreement.

3. Warranty and Disclaimers

- (a) The Company will provide a one-time equipment replacement free of charge for any equipment that fails to operate according to manufacturer's specifications for a period of two years after the date of the original installation. Lamps will be warranted for one year.
- (b) Customer may have other warranty rights that may have been provided by the manufacturer of the devices installed under this Agreement. Customer, however, may exercise such rights only against the manufacturer, and not against the Company or its affiliates.
- (c) OTHER THAN THE REPLACEMENT WARRANTY STATED IN SUBPARAGRAPH 3(a) ABOVE, NEITHER THE COMPANY NOR ITS AFFILIATES MAKE ANY WARRANTIES OF ANY KIND, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
- (d) The Company does not guarantee that the Measures will, in fact, save any level of energy or result in a lowering of the customer's electric utility bill.
- (e) Neither the Company nor its affiliates shall be liable to Customer for consequential or incidental damages arising out of the Program, whether in contract, tort (including negligence) or any other theory of recovery.

4. Access to Property

- (a) Customer will provide reasonable access to Customer's property during normal business hours for Installation Contractor to perform the installation work.
- (b) In addition, the Customer will allow the Company to make a reasonable number of follow-up visits during the twenty-four months following installation, with advance notice and at a time convenient to the customer. The purpose of the follow-up visits is to provide the Company with an opportunity to review the operation of the Measures for program education purpose. During the follow-up visits, the Company may make suggestions to the Customer regarding operation of the Measures, but the Customer is under no obligation to follow any such suggestions. If the Customer does follow any instructions, the Company will not be liable to the Customer in tort (including negligence) for the Customer's reliance on the suggestions.

5. Discretion of Installation Contractor

When undertaking the installation, the Installation Contractor or the Company (at their sole discretion) may choose not to make the installations specified below for reasons related to safety, discovery of unforeseen conditions, or the complete utilization of the Company's program budget.

Initial Here: _____

Terms & Conditions



Date: 2/16/2016

Customer Name: ALBANY COUNTY DEPT OF PUBLIC Application No: 6207323
 Address: 449 New Salem Rd
 Town, State, and Zip Code: Voorheesville, NY 12186

6. Equipment and Customer Contribution

(a) The Installation Contractor will install the equipment listed on the attached Small Business Energy Savings Plan, incorporated herein by reference. The estimated cost of the installation including the estimated cost of the Customer's contribution is also itemized on this report. The Customer may choose to pay its cost contribution over twelve or twenty-four months or may choose to pay it in one lump sum. If the Customer chooses to pay it in one lump sum, the Company shall discount the Customer's contribution by 15%.

The Customer opts to pay its cost contribution by (check one):

- Lump sum payment of \$50,522.68 includes Customer discount of 15%
- Twelve (12) monthly payments of \$4,767.14 per month
- Twenty-four (24) monthly payments of \$2,383.57 per month

(b). The Customer shall pay no more than the estimated cost shown on the report. If the actual cost of the installation is less than the estimated cost or if the Installation Contractor chooses not to make an installation in accordance with Section 5, the Installation Contractor shall adjust the customer's contribution and advise the Customer.

7. Participation in Other Energy Efficiency Programs

The installed measures are not eligible for incentives from other energy efficiency programs.

8. Authorized Signature of Customer

By signing below, the Customer agrees to the applicability of the terms and conditions described above.

CUSTOMER ADDRESS WHERE MEASURES WILL BE INSTALLED:

ALBANY COUNTY DEPT OF PUBLIC
 449 New Salem Rd
 Voorheesville, NY 12186

Signature: 

Name(Print): Daniel P. McCoy

Philip F. Calderone
 Title: County Executive

Date: 5/11/16

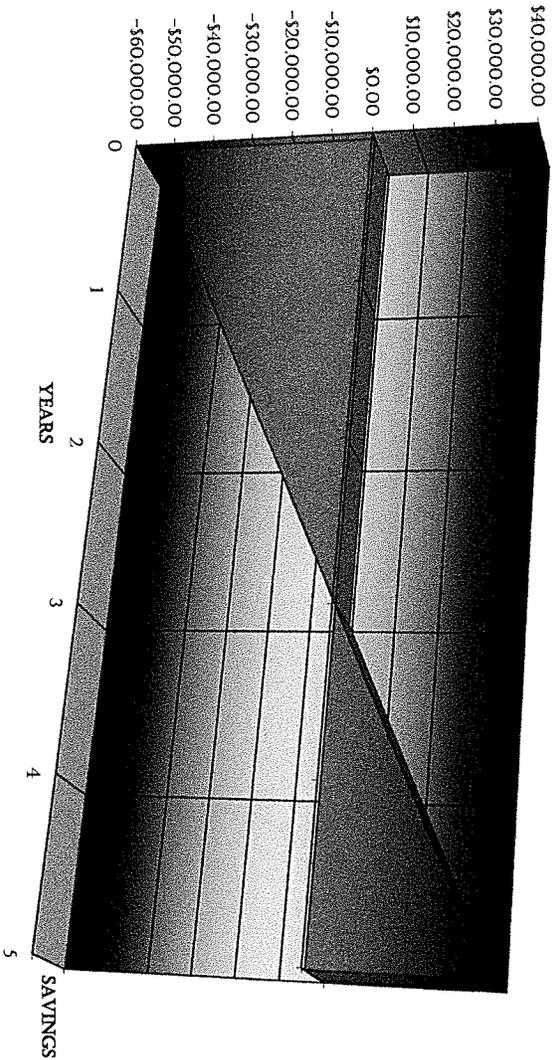
Incorporated Not Incorporated

If Not Incorporated, Federal ID # 14-6002563

ALBANY COUNTY DPW

PROJECT COST	UTILITY INCENTIVE	NET CUSTOMER COST	ANNUAL SAVINGS (KWH)	DEMAND SAVINGS (KW)	COST/KWH
\$88,583.03	\$31,377.30	\$57,205.73	174,318	45.43	\$0.11000

CASH FLOW ANALYSIS



ACT FAST - IT IS COSTING YOU \$52.53 PER DAY!

Within the next 5 years, it is anticipated that the electrical savings from this project will generate \$38669.17 in net cash through avoided energy costs.

ALBANY COUNTY CLAIM VOUCHER

Purchase Order # 00002882-00

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DEPARTMENT OF PUBLIC WORKS
 COMMISSIONER DARRELL DUNCAN
 449 NEW SALEM RD
 VOORHEESVILLE, NY 12186

Notice to individual claimants

If this claim is being submitted for payment to an individual for services rendered or for any reason other than reimbursement of expenses incurred on county business, you must supply your Fed. ID. NO. of your Social Security No. in the space provided

Federal Tax ID# or Social Security #

I _____ do hereby certify that I am _____ (if individual, leave blank; if partner, write "a member of the firm
(Print or type name of person certifying, whether claimant, member of firm, or officer of corporation)
(naming the firm)"; if corporation, title of officer and name of corporation and that this claim is true and correct and that the amount claimed is due, owing and unpaid; that the services were actually rendered, the disbursements actually and necessarily made or the supplies or equipment actually delivered and that the consideration has passed to the County of Albany as stated herein; that no Federal or State taxes for which the County is exempt are included in the purchase price. Certified true and correct.

Claimant

Date

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NATIONAL GRID
 PO BOX 11742
 NEWARK, NJ 07101-4742

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DEPARTMENT OF PUBLIC WORKS
 COMMISSIONER DARRELL DUNCAN
 449 NEW SALEM RD
 VOORHEESVILLE, NY 12186

Vendor Phone Number		Vendor Fax Number		Requisition Number		Delivery Reference	
				00000189			
Date Ordered	Vendor Number	Date Required	Freight Method/Terms		Department/Location		
06/24/16	000697				CAPIT		
Item#	Description/Part No.		Qty/Unit	Cost Each	Extended Price		
001	ORIGINAL		1.00	50523.00000	50,523.00		
			EACH				
	AS PER CONTRACT NO. 2872 FOR 2016 NATIONAL GRID ENERGY EFFICIENT PROGRAM TO REPLACE LIGHTING AT THE MAIN GARAGE AND MAIN OFFICE IN VOORHEESVILLE HHR75197-22000R				50,523.00		
	***** General Ledger Summary Section ***** Account HHR75197-22000R						
				PO Total	50,523.00		
				Amount	50,523.00		

Certificate of Approval by Department Head or Officer Through Whom Claim Originated
 I hereby certify that the services enumerated in this claim were actually rendered by the persons named; the disbursements made; or the supplies or equipment were actually delivered, accepted, counted and inspected by me and are satisfactory and the quantity and quality specified in such claim; that the contract price has been earned; that the services, disbursements, supplies or equipment were necessary and have been, or will be, applied to the use of this department.

AUDITORS USE ONLY* AUDITORS USE ONLY* AUDITORS USE ONLY*	
Received for audit	Amount
Claim approved this date	\$
20	for \$
Signed by Auditor:	

Head of Department

Date



August 1, 2015

Dear Small Business Customer,

I am the Manager of the Small Business Energy Efficiency Program at National Grid and would like to take this opportunity to briefly explain the program and to introduce you to our implementation contractor RISE Engineering.

The program offers:

- The opportunity to significantly reduce your electric bill
- A no cost, no obligation audit of your lighting equipment
- A proposal that includes the energy efficiency measures to be installed, estimated annual savings, project cost and payback
- An incentive where National Grid will pay up to 60% of the total project cost.
 - ✓ On-bill payment for eligible customers: installments of 12 or 24 months
 - ✓ One payment lump sum option: 15% discount of your cost

The person delivering this letter is a representative from RISE Engineering, the approved contractor for this program. The RISE Representative will be able to explain the program in more detail. Should you have any other questions or concerns, please feel free to contact me directly at 315-798-5119.

I encourage you to take advantage of this excellent energy saving opportunity.

Sincerely,

A handwritten signature in black ink that reads "JRucco".

Joseph Rucco
Program Manager-National Grid Small Business



Rachel McCrea
16-B Petra Lane
Albany, NY 12205

Dear Small Business Owner/Manager:

On behalf of the Small Business Services lighting program sponsored by National Grid I would like to welcome you and thank you for deciding to participate in this worthwhile program. In preparation for your upcoming lighting project I would like to remind you of what you should expect before, during and after your lighting installation:

- Materials needed to complete the scope of work outlined on your energy savings report have been ordered and will be delivered to you in the next 2-4 weeks;
- Once materials have arrived, your project will be assigned to a qualified electrical contractor for installation who will contact you within 5 business days to schedule a convenient time for the work to be completed;
- During installation our installers are trained to be minimally invasive to the operation of your business, however there may be intermittent power or other minor disruptions due to the nature of your lighting project;
- Once the project has been completed you will be asked to sign a Certificate of Installation and complete a form with some information related to the collection of your recyclable materials;
- Recyclable materials (lamps and magnetic ballasts) will be packaged and left at your facility for pickup by Veolia the recycling services vendor contracted by National Grid. A representative will contact you within 5-10 business days of completion. If you should have any additional concerns, please direct them to Mary Ann Small - maryann.small@Veolia.com or 1-774-296-6030.
- All other replaced materials will be rendered inoperable by the contractor and disposal is the responsibility of the building owner.

If you have questions or concerns at any point during or after your installation feel free to contact me directly.

Sincerely,

A handwritten signature in cursive script that reads "Rachel McCrea".

Rachel McCrea
Project Coordinator – Small Business Services Program
518-690-2022 x7231
RMcCrea@Thielsch.com