

April 2, 2013

Town of Acton
371 Main Street
Acton, MA 01742

Dear Mr. Dean Charter:

AECOM, Contractor for NSTAR Electric Company's Municipal Program, is pleased to submit our detailed energy audit report and scope of work for your facility. This proposal is based on the results of an energy audit and includes recommended energy saving upgrades and incentive calculations for your project.

When you are ready to proceed with the project, please sign and return one copy of this proposal to AECOM. We will complete and process the Municipal Program Application Form through your NSTAR Electric Company Program Manager.

We appreciate this opportunity to assist you in reaching your energy conservation and facility improvement goals. If we can be of further assistance, please feel free to call.

Very truly yours,
AECOM



Derrek Brown
Energy Analyst



66 Long Wharf
 Boston, MA 02110
 Office: 617-723-1700
 Fax: 617-723-8116
 www.aecom.com

Town of Acton
 Acton Public Safety Building
 371 Main Street
 Acton, MA 01742

MP110095

ENERGY SAVINGS PROPOSAL NSTAR MUNICIPAL PROGRAM

*We are pleased to submit our detailed energy audit report and scope of work for
 Acton Public Safety Building – EMS upgrade*

This proposal is based on the results of an energy audit which we conducted at your facility and includes the following:

- Recommended energy-saving upgrades.
- Cost, savings, and estimated NSTAR Electric Company incentive calculations.
- NSTAR Electric Company incentive application worksheets.
- NSTAR Electric Company terms and conditions to qualify for the program.

PROJECT PROFILE:

TOTAL INVESTMENT COST	\$38,408.70
ESTIMATED NSTAR CASH INCENTIVE	\$ 4,922.00
ESTIMATED NATIONAL GRID CASH INCENTIVE	\$ 5,181.00
AECOM CREDIT	\$ (908.54)
NET CUSTOMER INVESTMENT	\$27,397.16
ESTIMATED ANNUAL ENERGY COST SAVINGS	\$13,805.67
SIMPLE PAYBACK	2.0 years

We propose hereby to furnish material and labor – complete in accordance with the above specifications, for the Total Investment Cost of \$38,408.70. Customer has chosen the following option as payment for the Net Cost of \$27,397.16. Customer further agrees these are preliminary costs and subject to change upon final installation.

PAYMENT OPTIONS::

LUMP SUM 1 Net Cost to Customer \$27,397.16 Payable to AECOM

LUMP SUM 2 Net Cost to Customer - ½ down payment due upon acceptance of this proposal, \$13,698.58.... Balance due upon completion of said installation, \$13,698.58.

AECOM Authorized Signature: _____ **Proposal**

Title: _____ **Date:** _____

Note: This proposal may be withdrawn by us if not accepted within 30 days.

Payment terms, warranty information and owners responsibility are listed below.

- *AECOM to provide a One (1) year warranty on labor and materials. Additional material warranties are available.*
- *The company and the customer agree that any alteration or deviation from the specifications set forth in the contract agreement, including extra costs will be executed upon verbal and/ or written orders, and will become extra charges over and above the contract price.*
- *AECOM shall keep and maintain adequate insurance coverage, including Workmen’s Compensation Insurance.*
- *Work will be done during normal business hours. We will provide 48 hours notice before contractors enter the building. Maintenance personnel must be available when contractors are in the building. Access to all affected electrical equipment will be necessary.*
- *Customer to provide trash disposal services and/or dumpster if needed.*
- *All agreements are contingent upon strikes, accidents or delays beyond our control.*
- *AECOM to notify NSTAR Recycling Contractor at the completion of installation, to provide removal and disposal of fluorescent lighting ballasts and lamps with customer.*
- *This agreement shall commence after receipt of NSTAR Electric Company’s written approval of the Municipal Program Incentives.*

The above prices, specification, and conditions are satisfactory and hereby accepted. AECOM is authorized to perform the work as specified. The NSTAR Electric Company incentive payment(s) is (are) hereby assigned to AECOM.

Customer Signature *John A. Allen* Date *4/5/10*

Title *MUNICIPAL PROPERTY DIRECTOR*

P.O. # *20132674-00*

**NSTAR Municipal Program
Custom Energy Efficiency Projects
Recommendations & Estimated Return On Investment (R.O.I.)**
prepared by: AECOM

NSTAR NO: BS10832
 NGRID NO: 112532
 AECOM ID NO: MP110095
 FACILITY NAME: Action Public Safety Building
 ADDRESS: 371 Main Street
 CITY/TOWNSHIP: Action, MA 01720
 CONTACT: Dean Charter
 PHONE: 978-264-4629
 FAX: 978-264-9630

** Ave. kWh rate: \$0.14
 ** Ave. therm rate: \$1.13

DATE: 12-Oct-11

AUDITOR: Derrek Brown
 NGRID ACCT NO: 4822018390
 NSTAR ACCT NO: 2749 292 0015

	INSTALLATION SITE	SYSTEM DESCRIPTION	QTY	Total Cost	Approved NSTAR Incentive	Approved NGrid Incentive	Net Cost of Installation	Estimated Hours/year	Annual kwh Saved	Annual Therms Saved	Estimated \$\$ Saved **	Simple Payback
1	371 Main Street	EMS upgrade with CO2 controlled ventilation, heating systems control, upgraded graphics, and recommissioning of existing EMS system. Modify HVAC equipment scheduling.	1	\$ 38,408.70	\$ 4,922.00	\$ 5,181.00	\$ 28,305.70	8,760	65,624	4,087	\$ 13,805.67	2.1
AECOM CREDIT			1	\$ 38,408.70	\$ 4,922.00	\$ 5,181.00	\$ (908.54)		65,624	4,087	\$ 13,805.67	2.0

Gas Efficiency Program
 1341 Elmwood Avenue
 Cranston, RI 02910



January 27, 2012

Acceptance Form

Reference #: 112532

In return for an incentive from the National Grid Gas Efficiency Program, I hereby accept the terms and conditions outlined in the offer letter and on the related application forms. The total incentive and related scope of work are summarized in the table below.

By signing this Acceptance Form, I am acknowledging receipt of the offer letter and confirming my intention to proceed with some or all of the project(s) outlined below. This incentive is applicable to the project referenced above.

This offer letter is valid through the end of the projects completion date provided below or, until program funds are depleted.

Recommended Measure	QTY	1st Year Therms Savings	Rate per Unit	Incentive Offer
EMS install	1	4,087	\$5,181.00	\$5,181.00
Total Proposed Therm Savings		4,087	Total Proposed Incentive	\$5,181.00

* { Customer Signature: Dean A. Charley Title/Company: Town of Acorn / Protective Division
 Printed Name: DEAN A. CHARLEY Signature Date: 4/2/2013
 Project Start Date: _____ Project Completion Date: _____

Project Information: (Please Circle One)		Primary Use: (Please Circle One)	
<input checked="" type="radio"/> Existing Building	<input type="radio"/> New Construction	<input checked="" type="radio"/> Commercial	<input type="radio"/> Multi-Family

Attention: National Grid Gas Efficiency Program

1341 Elmwood Avenue
 Cranston, RI 02910
 Fax: (401) 784-3710
 1-800 843-3636
 save@us.ngrid.com



Town of Acton
 472 Main Street
 Acton, Massachusetts 01720

Purchase Order

Fiscal Year 2013

Page 1

THIS NUMBER MUST APPEAR ON ALL INVOICES,
 PACKAGES AND SHIPPING PAPERS.

Purchase Order # **20132674-00**

Sales Tax Exempt Number 04-6001062

Vendor

AECOM TECHNICAL SERVICES, INC
 7870 VILLA PARK STE 400
 RICHMOND, VA 23228

Ship To

MUNICIPAL PROPERTIES
 TOWN OF ACTON
 472 MAIN STREET
 ACTON, MA 01720

See reverse side for our Terms & Conditions of purchase.

Vendor Phone Number		Vendor Fax Number		Requisition Number		Delivery Reference	
				20134115			
Date Ordered	Vendor Number	Date Required	Freight Method/Terms			Department/Location	
04/05/13	001703					MUNICIPAL PROPERTIES	
Item #	Description/Part Number			Unit/Qty	Cost Each	Extended Price	
001	PSF - ENERGY UPGRADES - PER MGL 25A (BID EXEMPT)			1.00	27397.16000	27,397.16	
	01124-521900					23,000.00	
	0119202-582500					4,397.16	
				Each			
					PO Total	27,397.16	

I certify that the expenditure contemplated by this document is within the purpose of the budget accounts to which it is to be charged, and that there is an unencumbered balance of available funds, in said budget, to pay therefore.

Approved


 Department Manager

Approved


 Stephen A. Bennett CPA
 Finance Director

Approved


 Town Manager

Vendor Copy