REQUEST FOR PROPOSAL FOR BUILDING AIRFLOW REDUCTION

FOR

TOWN OF CLINTON 1215 CENTRE ROAD RHINEBECK, NY 12572

CONTRACT / BID PACKAGE

December 8, 2025

Notice to Bidders Town of Clinton BUILDING AIRFLOW REDUCTION Bid # EEM-2

Request for Proposals are sought and invited by the Town Board, Town of Clinton for reducing air infiltration to the Highway Department New Garage Building as specified in the Request for Proposal prepared by Clinton Climate Smart Committee Task Force.

Requests for proposals are available at the Town Clerks office by pickup or e-mail. Proposals will be received by Carol Mackin, Town Clerk of the Town of Clinton, 1215 Centre Road (County Rte. 18) Rhinebeck NY until **10:00 AM on January 6, 2026. Proposals** can be mailed, hand delivered, or e-mailed to Carol Mackin at townclerk@townofclinton.com

Work proposed under this contract is located at the Highway Department New Garage Building at the Town Hall Complex at the Town Hall address.

The Town Board, Town of Clinton expressly reserves the right to waive any irregularities in or to accept any bid or to reject any and all bids or to award on any or all items as the interest of the Town of Clinton may appear to require.

No bidder may withdraw his/her bid within thirty (30) days after the actual date of the bid opening

SCOPE OF WORK

The following is the general Scope of Work for the Highway Department New Garage Building Airflow Reduction Project located at the Clinton Town Hall Complex:

Introduction:

Reducing air infiltration is vital to creating a more energy efficient building. The purpose of air sealing is to create an effective air tight seal on the building envelope. This will reduce the amount of air flow and heat loss from conditioned to un-conditioned space. Factors that cause high air flow rates include the size and number of openings that connect the conditioned and unconditioned spaces and pressure differences between the interior and exterior of the building. The differences in pressures are typically caused by stack effect, wind, and temperature differences between the inside and outside of the building. An air sealing contractor will use special diagnostic tools to pinpoint and seal hidden air leaks, typically hidden under the attic insulation.

Sealing the largest openings at the highest and lowest levels first is the most effective way to reduce unwanted air flow. These types of openings may include attic access doors, large mechanical chases that house ductwork and vent flues, and wall bypasses. Wall bypasses are holes created by irregular framing and can be found in interior and exterior wall systems. Smaller openings from wire holes, plumbing lines, and gaps around windows, doors and chimney flues are equally as important. Materials that should be considered for different applications are caulks, expanding foam, non-expanding foam, weather-stripping, and rigid insulation board.

Project Scope details are as follows:

This measure involves strategically sealing the building's exterior to mitigate air leakage and heat loss. By addressing gaps and cracks in the building envelope, this ECM will significantly improve the overall thermal performance of the Town of Clinton highway garage.

Contractor shall furnish all labor and material to perform the following:

- 1. Caulking Roof-Wall Joints: Applying caulk sealant along 342 linear feet of the roof-wall joint. This area is a common source of air infiltration due to its exposure to external weather conditions. Sealing this joint will reduce outside air intrusion by 2,835 net cubic feet per hour (cfh).
- 2. Door Sweeps & Weatherstripping: Installing new door sweeps and weatherstripping on 316 linear feet of entry/exit and garage doors. This will prevent drafts and air leaks around door frames, reducing air infiltration by an additional 474 net cfh. Page 10
- 3. Window Jamb Caulking & Weatherstripping: Caulk the window jambs and weatherstrip the operable sashes to reduce drafts. This involves 172 linear feet of caulking to seal the window frames where they meet the walls. For the sliding sashes, we will install 380 linear feet of weatherstripping to create a tighter seal where the sashes meet and overlap.

By reducing the total air infiltration by 3,971 net cfh, this measure will create a more stable indoor environment. Less conditioned air will escape the building, and less unconditioned air

will enter. This directly translates to significant energy savings, as the heating system will not have to work as hard to maintain the desired temperature. The combined effort is projected to save 25 gallons of Fuel Oil #2 and 94 gallons of propane annually. Beyond energy savings, this ECM will enhance occupant comfort. By eliminating drafts and cold spots, the indoor temperature will be more uniform and consistent throughout the building, creating a more pleasant and productive working environment for the highway garage staff.

General Site Overview:

The site is a highway garage for the town of Clinton, NY. While the site includes other structures, such as the old town garage, a salt shed, and a storage shed, this audit report focuses exclusively on the new garage building.

The building consists of 7,344 square feet on 1 floor; it was built in approximately 1987. The exterior walls have a block structure with an exterior finish of block and fiberglass insulation. The hip roof has a metal exterior surface, fiberglass insulation and no interior finished ceiling.

The windows are double glazed single hung aluminum sash. The exterior doors are steel with partial single glazing, with damaged weather stripping.

Major energy end uses include heating and cooling, exhaust fans, and lighting.

The facility is occupied 5 days per week for a total of 50 hours per week. The HVAC system maintains occupied conditions for 42.5 hours per week.

Winter space temperatures are normally maintained at 71 and are setback to 68°F during unoccupied periods. Temperature control is provided by programmable thermostats. In the summer, temperatures are maintained at 74 and are setup to 78°F during unoccupied periods.

Lighting Systems: The garage has a mix of LED lamps in the garage bay, and T-8 and T12 fluorescent lamps elsewhere.

Heating Ventilating and Air Conditioning Systems: The existing heating systems consist of an oil fired central ducted furnace, two propane fired direct vent furnaces serving the break room and office, and three Reznor propane fired unit heaters in the garage bay. The oil furnace is operated as a backup if the propane fired heaters fail to meet the heating load. There are two portable 1 ton air conditioners.

Water Heating System: There is one 20-gal electric fired domestic water heater.

Other Energy-using Systems: Other energy-using systems include the exhaust fan, garage door openers, process equipment and a fridge and microwave.

- Contractor will supply a timeline to complete the project from the time of the bid award.

INSTRUCTIONS TO BIDDERS

1. Preparation of Bids

Prepare the bid on the official Bid Form included in these documents. Fill in all blank spaces legibly. The Bid Form must contain an original signature.

2. <u>Prevailing Wages FOR PUBLIC WORKS PROJECTS:</u>

The Contractor awarded the Project shall be required to comply with the Davis-Bacon Act and other federal labor standards or provisions unless an exemption is obtained. The Contractor will be responsible for compliance with the NYS DOL prevailing wage rates. Certified payrolls will be required with each request for payment application. If contractor is exempt from prevailing wages as sole proprietor provide a copy of State exemption form.

3. <u>Waste Disposal</u>

The contractor is responsible for disposal of all waste material generated by the project.

4. Pre-Bid Site Visit/RFP Questions

The Contractor is responsible for visiting the site and being familiar with site conditions prior to submitting a bid. Questions regarding the bid can be directed to Town Clerk Carol Mackin townclerk@clntondcny.gov.

5. Work During Business Hours

The contractor is advised that the Town of Clinton Town Hall buildings will be occupied during the course of the work. The contractor must be able to schedule the work to not interrupt business activities and shall take all precautions to ensure safety to employees and visitors during the work day. All work shall be secured at the end of the work day.

BID FORM

TO: The Town Board of the Town of Clinton

In compliance with your Request for Proposal, the undersigned proposes and agrees as follows:

- 1. To furnish all the materials, equipment, and incidentals, and to furnish labor and do all the work required for the Bid at Town Hall and associated work in accordance with the prices so named in this bid in a workerlike manner, in accordance with Contract Documents, all of which are a part of the contract hereto annexed.
- 2. To complete all the work as specified according to the submitted timeline from Authorization to Proceed by the Town.
- 3. To enter into a contract within ten (10) calendar days from the date of acceptance of this bid.
- 4. To comply with the Davis-Bacon Act and other federal labor standards or provisions and to pay New York State Prevailing Wage Rates, applicable to this contract.

In compliance with the Instructions to Bidders, the undersigned declares that he/she has examined the area of the work and informed himself/herself fully in regard to all conditions pertaining to the place where the work is to be done. He/she has examined the contractual documents for the work, has read all special provisions furnished prior to the opening of bids, and has satisfied himself/herself relative to the work to be performed.

ADDENDA: if necessary

Receipt of the following addenda is hereby acknowledged:

	<u>DATE</u>	<u>SIGNATURE</u>
ADDENDUM NO. 1		
ADDENDUM NO. 2		

A. BASE BID

-		, \$	
(in writing)			(and figures)
SIGN BID HERE			
Authorized Sign	nature	Title	Date
		Print	Name
Legal Company Name			
Address			
City, State, Zip			
Telephone No.			
Federal I.D. #			

TOWN BOARD

TOWN OF CLINTON, NEW YORK

CONTRACT AGREEMENT

THIS AGREEMENT, made at	nd executed this	day of _		, in the	year
Two Thousand and	, by and b	petween the Town, Contr	Board,	Town of Clintor	and
WITNESSETH: in considerat agreed and hereby agree with and his/her successors and ass	each other, the To	own, its successors		-	
The Town Board, Town of Cli the work in accordance with the	he Bid price:				rform
(in writing	<u>-</u>	(\$)	
for the Town of Clinton	•	Project at Town Ha	ıll Comple	ex.	
The Contractor will furnish al shown on the Contract Docum	l labor and mate	rials necessary to p	erform th		work
The Contractor, by placing his and is aware, cognizant, and k documents and he agrees to ab State and local laws, ordinance	nowledgeable of bide by and be bo	f the contents of all	bid docur	nents and the cor	ntract
Payments, both progress and a Town Engineer and Town Boa		de as submitted to	, reviewed	l and approved b	y the
(Officer's/Partner's/Ind	lividual's) signat	are			
(Officer's/Partner's/Ind	lividual's) name _l	printed			
(Corporation/Partnersh	 nip/Individual) na	ame printed			
(Town of Clinton) Sign	nature				
(Town of Clinton) nam	ne printed				

CONTRACT GENERAL CONDITIONS

1.0 PAYMENT

1.1 <u>Total Payment</u>

a. For the Contractor's complete performance of the work, the Town of Clinton (Owner) will pay, and the Contractor agrees to accept, subject to the terms and conditions hereof, the total of the lump sum prices and the unit prices at which this Contract was awarded, plus the amount required to be paid for any extra work as approved in writing by the Town Board, less credit for any work omitted.

1.2 Payments

- a. Payment requests shall be made on a form approved by the Town Engineer/(preferably AIA format payment requests) and shall be submitted by the first Tuesday of the month in which payment is scheduled to be made. Payment requests shall be approved, changed or rejected by the Town Engineer at least three (3) business days prior to the date upon which payment is scheduled to be approved by the Town Board. Delays in payment due to disagreement between the Town Engineer and Contractor about a quantity shall be borne by the Contractor.
- d. When submitting payment requests, the Contractor shall certify with each request that all subcontractors, suppliers and laborers have been paid in full (less 5% retainage, if allowed) up to the date of the request. No payment will be made by the Owner without this certification.
- e. All materials and work covered by progress payments shall become the property of the Owner. Payments made to the Contractor shall not be construed as acceptance by the Owner of any work or materials not in accordance with the plans and specifications.
- f. Certified payrolls that comply with NYS prevailing wage laws shall be submitted with request for payments.

2.0 INSURANCE

- a. Simultaneously with the execution of the contract, the Contractor shall provide at his own cost and expense, proof of the following insurance to the Town, in the form of a Certificate of Insurance:
 - 1. Statutory Worker's Compensation coverage, in compliance with the Compensation Law of the State of New York.
 - 2. General Liability Insurance coverage in the comprehensive general liability form including blanket contractual coverage for the operation of

the program under the Agreement in the amount of \$1,000,000.00. This insurance shall include coverage for bodily injury and property damage in the amount of \$500,000.00. The Town must be listed as additional named insured.

- 3. Automobile liability insurance coverage for all owned, leased, or non-owned vehicles in the amount of \$1,000,000.00 per occurrence. This insurance shall include coverage for bodily injury and property damage. The Town must be listed as additional named insured.
- 4. Disability insurance in accordance with State Law.
- b. Prior to cancellation or material change in any policy, a thirty (30) day notice shall be given to the Town Clerk by registered mail, return receipt requested, at the address listed below:

Town Clerk Town of Clinton Town Hall 1215 Centre Road Rhinebeck, NY 12572

Upon receipt of such notice the Town shall have the option to cancel the Agreement without further expense or liability to the Town, or to require the Contractor to replace the canceled insurance policy, or rectify any material change in the policy, so that the insurance coverage required is maintained continuously throughout the term of the Agreement in form and substance acceptable to the Town. Failure of the Contractor to take out or to maintain, any required insurance, shall not relieve the Contractor from any liability under the contract, nor shall the insurance requirements be construed to conflict with the obligations of the Contractor concerning indemnification.

- c. All property losses shall be made payable to and adjusted with the Town.
- d. All insurance policies referred to above shall be underwritten by companies authorized to do business in the State of New York and acceptable to the Town.
- e. In the event that claims in excess of these amounts are filed by reason of any operations under the Agreement, the amount of excess of such claims, or any portion thereof, may be withheld from payment due or to become due the Contractor until such time as the contractor shall furnish such additional security concerning such claims as may be determined by the Town.

3.0 GUARANTEE/WARRANTY

a. All labor and materials for the shall be guaranteed for one year from issuance of Substantial Completion by the Town Engineer. The contractor shall provide a letter with final payment application stating the one year warranty.

4.0 INDEMNIFICATION

The Contractor shall indemnify and hold harmless the Owner and the Town a. Engineer and their agents and employees from and against all claims, damages, losses, and expenses including attorney's fees arising out of or resulting from the performance of the work, provided that any such claim, damage, loss, or expense (1) is attributable to bodily injury, sickness, disease, or death, or to injury to or destruction of tangible property (other than the work itself) including the loss of use resulting there from, and (2) is caused in whole or in part by any negligent act or omission of the Contractor, any subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, regardless of whether or not it is caused in part by a party indemnified hereunder. In any and all claims against the Owner or the Town Engineer or any of their agents or employees by any employee of the Contractor, any subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, the indemnification obligation under this paragraph shall not be limited in any way by any limitation on the amount or type of damages, compensation or benefits payable by or for the Contractor or subcontractor under worker's compensation acts, disability benefit acts or other employee benefit acts. The obligations of the Contractor under this paragraph shall not extend to the liability of the Town Engineer, his agents or employees arising out of (1) the preparation or approval of maps, drawings, opinions, reports, surveys, Change Orders, design or specifications, or (2) the giving of or the failure to give directions or instructions by the Town Engineer, his agents or employees provided such giving or failure to give is the primary cause of the injury or damage.