



Heating • Ventilating • Air Conditioning • Refrigeration

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Olean Public Library
134 N 2nd St.
Olean, NY 14760

September 5, 2024

Proposal Number: DM24-0026

Attention: Mrs. Michelle La Voie
Reference: Olean Library Rooftop Units (2) Replacement

Michelle,

I am pleased to offer the following proposal for the replacement of one (1) 17Ton and one (1) 15Ton rooftop HVAC units on the back lower roof at the Olean Public Library. Thank you for considering Mazza for this project.

I. TWO (2) AAON PACKAGED ROOFTOP SYSTEMS WITH THE FOLLOWING:

TAG	SERVING AREA	CFM SUPPLY FAN (Each)	OUTSIDE AIR (Each)	VOLTAGE	COOLING (Total)	HEATING (Hot Water)	ESP	SUPPLY/ EXHAUST FANS	WEIGHT (Ea. Unit)
RSZ-1	18 Ton Unit	6,600 CFM	1,350 O.A. CFM	208-3-60	18 TONS	322 MBH	S.A. 0.90" R.A. 0.50"	(1) 5.0 HP S.A. (1) 1.0 HP E.A.	2,767 lb. + Curb Adapter
RMZ-1	18 Ton Unit	6,000 CFM	1,400 O.A. CFM	208-3-60	18 TONS	Remote Zone HW Coils	S.A. 1.15" R.A. 0.60"	(1) 5.0 HP S.A. (1) 1.0 HP E.A.	2,726 lb. + Curb Adapter

R-454B Refrigerant (with VCC, supplied with factory mounted discharge sensor)

Unit is to be complete with the following features:

- Hot Water coil Factory installed in RSZ-1 (control valve provided – Installed by others)
- Power Exhaust fans provided with VFD's sized for 100% air volume for Economizer operation.
- Package cooling provided with modulating scroll digital Compressor on the (lead Ckt.) 1st circuit. & 2nd circuit provided with Two (2) speed / Stage compressor. (base price) (Modulating control from 10-100% ea. digital compressor)
- Standard 4 Row Evaporator coil.
- Outside air intake hood
- Five Year Compressor Warranty (parts only warranty)
- Direct drive plug fans. Supply Fan / Direct drive plug fan provided with VFD.
- VFD condenser fans to provide stable head pressure control.
- One (1) 2" filter / MERV-8 filters (Eff. – 2"-30% - one set only provided)
- Economizer with fully modulating actuator
- Sight glass
- Standard grey polyurethane paint on exterior of the unit

- Stainless steel drain pan
- Hinged (foam-filled), double wall access doors in each section.
- Factory-installed disconnect switch (thru-the-door)
- Double wall (foam-filled R-13) construction
- Remote safety shutdown terminals

Factory-installed AAON Controls System (which includes the following):

- Unitary controller (BACnet card) (factory-installed)
- Discharge temperature sensor (to be field-installed in the duct by M.C.)
- Qty (10) - Space temperature sensor with set point control (to be field-installed by M.C.)
- Qty (10) - Motorized control valves (to be field-installed by M.C.)
- Qty (9) Motorized actuators (damper control)
- Qty (9) Aaon zone controllers
- Power to come from the Aaon Unit to power zone damper components and controls.

Adapter Curb (RMZ-1) or Adapter Plenum (RSZ-1)

- Full fabricated curb adapter (RSZ-1) Plenum Box with internal curb transition.
- Full fabricated curb adapter (RMZ-1) Plenum Curb with internal curb transition.
- RZM-1 included Motorized dampers and hot water coils.
(Factory installed Hot Water Coils and modulating zone damper)
- Damper Actuators (to be factory mounted and wired)
- (RMZ-1) Service platform (covering the front area / compressor end) with ladder
- Adapter curbs will Not be painted.
- Freight to Western NY

Heatcraft Hot Water Zone coils to be mounted in the adapter curb:

Tag	Qty.	EAT	LAT	CFM	EFT / LFT	GPM	APD	WDP	Weight Each
Zone #1	Qty. (1)	53 F	103.3 F	1,000	180 / 136	2.6	0.33"	0.51	33.6 lbs.
Zone # 2,3,4,5,6,7 & 8	Qty. (7)	53 F	104.3 F	500	180 / 136	1.4	0.28"	0.29	22 lbs. Ea.
Zone # 9	Qty. (1)	53 F	105.9 F	1,500	180 / 136	4.2	0.24"	3.9	44.8 lbs.

- Flanged coils casing galvanized steel (per coil cut sheets)
- Copper tube (0.025) / Alum fin coils (0.0075)
- Sized for 30 % Prop. Glycol
- 5/8" Copper tube coil (0.025" Copper)
- To be provided with three-way modulating control valve (to be installed by others)

Scope of work:

1. Furnish all labor and material for the removal and disposal of two (2) existing 15T & 17T HVAC rooftop units.
2. Properly dispose of old refrigerant as per EPA regulations.
3. Permit as required by Olean City Code.
4. Rigging for the removal and installation for the project.
5. Provide and install two (2) 18T AAON replacement rooftop HVAC units with low-leakage economizer and return air smoke detector as Olean City Code requirements.
6. Disconnect and reconnect all power and control wiring.
7. Disconnect and reconnect pipe connections.
8. Furnish and install a new Stand-Alone Control System for these two (2) units only, as stated above. This will interface with a central computer of your choosing.
9. Provide check, test and startup of new equipment.
10. Provide one year warranty on parts and labor.

We hereby propose to furnish and install for the sum of **\$375,830** (no tax included) .

*****Equipment lead time is 18 weeks upon ordering*****

*****NYS Prevailing Rate of Wage is Assumed for This Project*****

***** Mazza is offering our services and pricing as an assigned dealer of The Scarlett Group's TIPS-USA contract. Vendor #5248 Contract #23010402(JOC) #23010401 (non-JOC) *****

Exclusions:

1. Ductwork changes inside the space.
2. New York State sales tax.
3. Premium time.

Please let me know if you have any questions.

Sincerely,

Dave Magro

Sales Representative



PROJECT AGREEMENT TERMS AND CONDITIONS

1. Customer shall permit Contractor free and timely access to areas and equipment, and allow Contractor to start and stop the equipment as necessary to perform required services. All planned work under this Agreement will be performed during the Contractor's normal working hours.

2. Contractor warrants that the workmanship hereunder shall be free from defects for thirty (30) days from date of installation. If any replacement part or item of equipment proves defective, Contractor will extend to Customer the benefits of any warranty Contractor has received from the manufacturer. Removal and reinstallation of any equipment or materials repaired or replaced under a manufacturer's warranty will be at Customer's expense and at the rates in effect.

3. Customer will promptly pay Invoices within ten (10) days of receipt. Should a payment become thirty (30) days or more delinquent, Contractor may stop all work under this Agreement without notice and/or cancel this Agreement, and the entire Agreement amount shall become due and payable immediately upon demand.

4. Customer shall be responsible for all taxes applicable to the services and/or materials hereunder.

5. Any alteration to, or deviation from, this Agreement involving extra work, cost of materials or labor will become an extra charge (fixed price amount to be negotiated or on a time-and-material basis at Contractor's rates then in effect) over the sum stated in this Agreement.

6. In the event Contractor must commence legal action, in order to recover any amount payable or owed to Contractor under this Agreement, Customer shall pay Contractor all court costs and attorneys' fees incurred by Contractor.

7. Any legal action against the Contractor relating to this Agreement, or the breach thereof, shall be commenced within one (1) year from the date of the work.

8. Contractor shall not be liable for any delay, loss, damage or detention caused by unavailability of machinery, equipment or materials, delay of carriers, strikes, including those by Contractor's employees, lockouts, civil or military authority, priority regulations, insurrection or riot, action of the elements, forces of nature, or by any cause beyond its control.

9. To the fullest extent permitted by law, Customer shall indemnify and hold harmless Contractor, its agent and employees from and against all claims, damages, losses and expenses (including but not limited to attorneys' fees) arising out of or resulting from the performance of work hereunder, provided that such claim, damage, loss or expense is caused in whole or in part by an active or passive act or omission of Customer, anyone directly or indirectly employed by Customer, or anyone for whose acts Customer may be liable, regardless of whether it is caused, in part, by the negligence of Contractor.

10. Customer shall make available to Contractor's personnel all pertinent Material Safety Data Sheets (MSDS) pursuant to OSHA's Hazard Communication Standard Regulations.

11. Contractor's obligation under this proposal and any subsequent contract does not include the identification, abatement or removal of asbestos or any other toxic or hazardous substances, hazardous wastes or hazardous materials, or any fungus(es) or spore(s); substance, vapor or gas produced by or arising out of any fungus(es) or spore(s); or any material, product, building component or structure that contains, harbors, nurtures or acts as a medium for any fungus(es) or spore(s). In the event such substances, wastes and materials are encountered, Contractor's sole obligation will be to notify the Owner of their existence. Contractor shall have the right thereafter to suspend its work until such substances, wastes or materials and the resultant hazards are removed. The time for completion of the work shall be extended to the extent caused by the suspension and the contract price equitably adjusted.

Contractor expressly disclaims any and all responsibility and liability for the indoor air quality of the customer's facility, including without limitation, injury or illness to occupants of the facility or third parties, or any damage to the customer's facility, arising out of or in connection with the Contractor's work under this agreement, including without limitation any illness, injury, or damage resulting in any manner from any fungus(es) or spore(s), any substance, vapor or gas produced by or arising out of any fungus(es) or spore(s), or any material, product, building component or structure that contains, harbors, nurtures or acts as a medium for any fungus(es) or spore(s).

12. UNDER NO CIRCUMSTANCES, WHETHER ARISING IN CONTRACT, TORT (INCLUDING NEGLIGENCE), EQUITY OR OTHERWISE, WILL CONTRACTOR BE RESPONSIBLE FOR LOSS OF USE, LOSS OF PROFIT, INCREASED OPERATING OR MAINTENANCE EXPENSES, CLAIMS OF CUSTOMER'S TENANTS OR CLIENTS, OR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES.