



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION
AUGUSTA, MAINE 04333-0016

Janet T. Mills
GOVERNOR

Bruce A. Van Note
COMMISSIONER

December 12, 2023
Subject: HVAC Preventative Maintenance
and Repair Work
State WIN: PH20231129HVAC
Location: **Augusta**
Amendment No. 1

Dear Sir/Ms.:

The following questions have been received:

Question: I am wondering if you can provide a filter list for this building so we can price this agreement properly.

Response: See attached equipment list for reference. All Pleated Merv 13- (2)- Boxes 16x20x2 (2)- Boxes 16x25x2 (3)-Boxes 20x20x2 (1)-Box of 20x25x2.

Question: Could you supply an equipment list along with belts and filter sizes of all equipment we would be possible responsible for?

Response: See attached for equipment list. All Pleated Merv 13- (2)- Boxes 16x20x2 (2)- Boxes 16x25x2 (3)-Boxes 20x20x2 (1)-Box of 20x25x2.

Question: Filter change for MAU, ER\$ and heating/cooling units-3 times a year April, July and September. Page 1 schedule of items says quarterly?

Response: Filters should be changed 3 times a year in April, July, and September.

Question: What is the website for the as built plans?

Response: Plans are posted now.

Question: During the 12/06 walk through, we were advised that 3 filter changes are needed during the spring and summer months due to the increase of pollen in that area. My question is are these additional filter changes in addition to the 3 requested filter changes with the PM's during the months of April, July, and September making an annual total of changes to 6? Or would you just like the 3 changes a year as stated in the bid?

Also wanted to confirm that all filters are Merv-13.

Response: Filters should be changed 3 times a year in April, July, and September and all filters should be Merv 13

Consider these changes and information prior to submitting your bid on **December 20, 2023**.

Sincerely,



George M. A. Macdougall P.E.
Contracts & Specifications Engineer

66 Industrial Drive HVAC Equipment List			
No assurance is given that the information represents actual existing equipment. The Department shall not be responsible for the Bidders' and Contractors' interpretations of or estimates or conclusions drawn from existing plans. Before submitting a bid, the Bidder is responsible for examining the site and other investigations that make the Bidder fully aware of the conditions that would be encountered in performing the work.			
Make up air units - Trane Indirect Fired Gas Heating Units			
Tag(s)	Qty	Description	Model Number
MAU-1, MAU-4	2	Trane GRCA10	GRCA10GFMF0
MAU-2, MAU-3	2	Trane GRAA50	GRAA50GFMF0
Air to Air Energy Recovery Unit			
ERU-1	1	RenewAire HE2XRT	HE-2XJRTV-D34UU—DVFTF-WL
ERU-2	1	RenewAire HE2XRT	HE-1XJINH-D15EE---GFTF--L
ERU-3	1	RenewAire EV450	EV450JINV-D15EE---GFTF--L
Reznor Super High Efficiency Separated Combustion Gas Fired Unit Heaters			
UH-1,2,3,4,5,9,10,11,15,16	10	Separated Combustion Gas Fired Unit Heaters	UEAS130
UH-6,7,8,13,14,17	6	Separated Combustion Gas Fired Unit Heaters	UEAS310
Viessmann Wall-Mounted Gas-Fired Condensing Boiler			
B1, B2, B3	3	Vitodens 200-W	B2HA-100
Trane Packaged Gas/Electric Rooftop Units			
RTU-1	1	5 Ton Packaged Gas/Electric Rooftop Unit	YHC067E4RMA
RTU-2	1	15 Ton Packaged Gas/Electric Rooftop Unit	YHD180F4RLA
RTU-3	1	7.5 Ton Packaged Gas/Electric Rooftop Unit	YHC092F4RMA
Trane Air Cooled Condensing Unit			
CU-1	1	4 Ton Air Cooled Condensing Unit	4TTA3048D4000C
CU-2	1	20 Ton Air Cooled Condensing Unit	TTA240E400A
Trane Air Handling Units			
AHU-1	1	Trane CSIA004 Performance Climate Changer	CSAA004UA
AHU-2	1	Trane CSIA012 Performance Climate Changer	CSAA012UA
Unit Heater			
Prep Bay area 193	1	Allied Air Enterprises	LG14-225/275B40-2B
Taco Radiant floor system			
Wash Bay area 191	1		