East Providence School Department
RFP# EPSD.EPHS.2023.001
HVAC Preventative Maintenance

Questions/Answers and Clarifications
Addendum #1 – March 2, 2023

1. What is the quantity of MERV ratings for the filters?

   Please see attached Filter schedule

2. Are we to separate the lift rental as alternate?

   Yes

3. Do the boilers match as built on the schedule?

   Yes

4. Number of mini split units

   16

5. Do you have to drain the chillers before winter?

   No, we have a full glycol system in the school

6. Horsepower of the air compressor in the automotive lab

   208 Voltage tension for the air compressor in the autoshop

7. Is there any equipment to be required to be done after school hours?

   Yes – the air handling units, mini splits, and dust collector

8. Are you interest in how systems are running for air quality?

   No – we have a vendor currently doing that for us now

Please note the district is looking for a multi year bid response. Thank you.

Filter Schedule

Job Name: East Providence High School
TMI Job #: M200023
Release: Issued for Record
Date: 9/20/2021
Revision: 0

Unit Tag	Air Stream	Serial Number	Bank H	x	W	Filter Bank Air Volume	Filter Bank Velocity	Filter Types & Sizes: 2000 Type 1	2000 Type 2	2001 Type 1	2001 Type 2	2100 Type 3	2100 Type 4
RTU-1	RA	M200023-1	5.0	x	2.0	18,000 c.f.m.	450 f.p.m.	10					
	SA		3.5	x	3.0	18,000 c.f.m.	429 f.p.m.			9	3	9	3
RTU-2	RA	M200023-2	2.5	x	1.5	4,900 c.f.m.	350 f.p.m.	2	3				
	SA		2.5	x	1.5	4,900 c.f.m.	350 f.p.m.			2	3	2	3
RTU-3	RA	M200023-3	3.0	x	2.0	8,700 c.f.m.	363 f.p.m.	6					
	SA		3.0	x	2.0	10,000 c.f.m.	417 f.p.m.			6		6	
RTU-4	RA	M200023-4	2.5	x	1.5	6,500 c.f.m.	464 f.p.m.	2	3				
	SA		2.5	x	2.0	7,700 c.f.m.	385 f.p.m.			4	2	4	2
RTU-5	RA	M200023-5	3.5	x	2.0	10,200 c.f.m.	364 f.p.m.	6	2				
	SA		3.5	x	2.0	11,100 c.f.m.	396 f.p.m.			6	2	6	2
RTU-6	RA	M200023-6	2.0	x	1.5	5,000 c.f.m.	417 f.p.m.	2	2				
	SA		2.0	x	1.5	5,000 c.f.m.	417 f.p.m.			2	2	2	2
RTU-7	RA	M200023-7	2.0	x	1.5	6,000 c.f.m.	500 f.p.m.	2	2				
	SA		2.0	x	2.0	6,600 c.f.m.	413 f.p.m.			4		4	
RTU-8	RA	M200023-8	5.0	x	2.0	15,900 c.f.m.	398 f.p.m.	10					
	SA		3.5	x	3.0	17,400 c.f.m.	414 f.p.m.			9	3	9	3
RTU-9	RA	M200023-9	3.5	x	1.5	9,300 c.f.m.	465 f.p.m.	3	4				
	SA		3.5	x	1.5	9,300 c.f.m.	465 f.p.m.			3	4	3	4
RTU-10	RA	M200023-10	3.5	x	2.0	11,000 c.f.m.	393 f.p.m.	6	2				
	SA		3.5	x	2.0	12,000 c.f.m.	429 f.p.m.			6	2	6	2
RTU-11	RA	M200023-11	2.5	x	1.5	7,400 c.f.m.	529 f.p.m.	2	3				
	SA		2.5	x	2.0	8,600 c.f.m.	430 f.p.m.			4	2	4	2
RTU-12	RA	M200023-12	3.5	x	2.0	13,300 c.f.m.	475 f.p.m.	6	2				
	SA		3.5	x	2.0	15,000 c.f.m.	536 f.p.m.			6	5	6	5
RTU-13	RA	M200023-13	3.0	x	2.0	10,000 c.f.m.	417 f.p.m.	6					
	SA		3.0	x	2.0	10,000 c.f.m.	417 f.p.m.			6		6	
							Subtotals	**63**	**23**	**67**	**28**	**67**	**28**

NOTES:

		Total Qty
Filter Type 1:	AAF Perfect Pleat HCM8, MERV-8, 24" x 24" x 2" deep	130
Filter Type 2:	AAF Perfect Pleat HCM8, MERV-8, 24" x 12" x 2" deep	51
Filter Type 3:	AAF VariCel RF, 90%, MERV 15 upstream header -non gasketed, 24" x 24" x 12" deep	67
Filter Type 4:	AAF VariCel RF, 90%, MERV 15 upstream header -non gasketed, 24" x 12" x 12" deep	28