Questions & Answers - 1

Solicitation	21-701-002 - Air Purifiers
Buying Organization	Poudre School District

No	Question/Answer	Question Date
Q1	Question: ENERGY STAR Requirements Is Poudre School District considering ENERGY STAR certification as part of the evaluation of this solicitation for air purifiers?	02/12/2021
	Answer: Yes, the District will consider ENERGY STAR certification.	
Q2	Question: Room Size and Room Air Exchanges Per Hour Can you please provide the average square footage for the rooms that these two different specified air purifiers will be used in and what the air exchanges per hour the school district is expecting these air purifiers to provide for those rooms?	02/12/2021
	Answer: 650-750 Minimum 5 ACH	
	900-1200	
Q3	Question: Air Purifiers 1.Does a single unit have to meet a CADR Rating?	02/15/2021
	Answer: 400-450 rating	
Q4	Question: Aire Purifiers 2.Does a single unit have a minimum CFM operating levels that must be met for specific square foot areas (i.e. 1000 sq. ft, 600 sq. ft etc.)?	02/15/2021
	Answer: 400 cfm rating	
Q5	Question: Air Purifiers 3.Does a single unit have a minimum ACH (air changes / hr.) that must be met for specific square foot areas (i.e. 1000 sq. ft, 600 sq. ft etc.)?	02/15/2021
	Answer: This is a supplement to the existing HVAC system-so the ACH would be an addition to the ACH for the entire system.	
Q6	Question: Air Purifiers 4.Does a single unit have to meet a specific UV light nanometer (nm) range in the bulb(s)/lamp(s) should operate in?	02/15/2021
	Answer: The unit shall operate within the same range as the specified AllerAir units.	
Q7	Question: Air Purifiers 5.Are wheels/casters required for units?	02/15/2021
	Answer: Yes, wheels/casters are required for the units.	

No	Question/Answer	Question Date
Q8	Question: Air Purifiers 6.Is the standard for the provision of HEPA filters, "Super Hepa Filters" or should they meet the ASHRAE standard, "True HEPA filters are at least 99.97% efficient at filtering 0.3 m mass median diameter (MMD) particles in standard tests" https://www.ashrae.org/technical-resources/filtration- disinfection? Answer: Medical grade, True HEPA filters.	02/15/2021
Q9	Question: Air Purifiers 7.Is there a noise level (db) that must be met at variable speeds? Answer: Between 45 and 65 Dba.	02/15/2021
Q10	 Question: Air Purifiers 8.Would the district accept an alternative demo unit for test and evaluation against the AllerAir units? Answer: Yes, the District is open to considering alternative demo units for testing and evaluation purposes. 	02/15/2021
Q11	Question: Meeting OptionAre you open to a meeting with the manufacture of our offering?Answer: Yes, the District is open to this.	02/15/2021
Q12	Question: UVC requirement? Why are you wanting UVC, when HEPA filtration is the recommendation made by the CDC and World Health Organization? Answer: We presently have both in the units we have within the District.	02/15/2021
Q13	Question: CertificationsWhat certifications or capture claims does the Air Medic Machine have for Viruses?Answer: The manufacturer website may contain this information for review.	02/15/2021
Q14	Question: Air Medic sensor technologyDoes the Air Medic Machine have sensor technology to regulate Air flow based on airborne contaminants/viruses and VOC's in the room it is placed?Answer: The manufacturer website may contain this information for review.	02/15/2021
Q15	Question: 5.0 - Proposed Equal Product Info Question 1Is PSD open to meeting with the supplier and manufacture of our offering?Answer: Yes, the District is open to this.	02/15/2021

No	Question/Answer	Question Date
Q16	Question: ActivePure Hello Pure School District, We can for sure meet and also exceed the air purifier order you are looking to fulfill but I wanted to bring this technology to your attention. Aerus ActivePure technology was designed for the International Space Station and is not only used way up there but also in the Pentagon, MIT, Cleveland Clinic and many other school districts and businesses.We were tested not the "live" Corona Virus and not a proxy virus. We tested in an FDA approved level 4 BSL lab the same labs the CDC and military use to test on deadly pathogens. We can kill 99.9% of airborne covid-19 in 3 minutes and surface in 8hrs. It goes everywhere there is oxygen. If a student opens there locker its gets in there. If a teacher or office employee open a drawer it gets in there. No chemicals and it actually attacks the pathogens instead os just trapping them. Our air purifiers are 5 stage and are great at purifying air but if you're looking to fight viruses then ActivePure would be the way to go. We have shown to be able to reduce FLU related dismissals by 80% as well. My question is would like a bid just for air purifiers? Or a bid for the ActivePure? Don't just raise your standard of living but also your standard of giving. Make it a great day! Paul Blake Aerus of Denver 321.863.1014 Answer: One or both options may be submitted as part of the bid response.	02/15/2021
Q17	Question: 5.0 - Specifications Question 1 HEPA filtration is recommended by the CDC and World Health Organization, would PSD consider HEPA filtration instead of UVC? Answer: See response to question 12.	02/15/2021
Q18	 Question: 5.0 - Specifications Question 2 Is it important to have sensor technology to regulate air flow based on airborne contaminants/viruses and VOC's in the room where the air filter will be placed? Answer: No, this is not a feature that is important to the District. 	02/15/2021
Q19	Question: Certification Would PSD like to see certifications and/or capture claims for viruses on the proposed air filter? Answer: Yes, if proposing an equivalent unit, please provide certifications and/or capture claims for the unit as part of your bid response.	02/15/2021