

ATTACHEMENT A: HVAC AIR FILTERS SPECIFICATIONS AND BID PRICE ALL FILTERS ARE PLEATED UNLESS OTHERWISE SPECIFIED		Per Unit Cost							
Filter Description	Estimated Annual Usage	Koch's		American Air Filter		America's Finest		Tridim Filter	
		Pre-Filter 24X24X2" 40% STD Pleated Air with Antimicrobial Treatment	1,512	\$3.10	\$4,687.20	\$3.63	\$5,488.56	\$3.58	\$5,412.96
Pre-Filter 12X24X2" 40% STD Pleated Air with Antimicrobial Treatment	600	\$2.15	\$1,290.00	\$2.50	\$1,500.00	\$3.51	\$2,106.00	\$1.93	\$1,158.00
Pre-Filter 16x20x2" 40% STD Pleated Air with Antimicrobial Treatment	294	\$2.16	\$635.04	\$2.52	\$740.88	\$3.60	\$1,058.40	\$2.24	\$658.56
Pre-Filter 20x20x2" 30% Pleated	840	\$2.17	\$1,822.80	\$2.07	\$1,738.80	\$2.11	\$1,772.40	\$2.25	\$1,890.00
Pre-Filter 16x25x2" 40% Extended Life Pleated with Antimicrobial Treatment	504	\$2.47	\$1,244.88	\$2.86	\$1,441.44	\$4.02	\$2,026.08	\$2.79	\$1,406.16
20x25x2" Pleated Air Filter 40% STD	528	\$2.52	\$1,330.56	\$2.28	\$1,203.84	\$2.53	\$1,335.84	\$2.48	\$1,309.44
16x25x2 Dual Purpose Carbon/Particulate Pleated rugged board frame	168	\$6.28	\$1,055.04	\$19.55	\$3,284.40	\$9.43	\$1,584.24	\$15.14	\$2,543.52
16x20x2 Dual Purpose Carbon/Particulate Pleated rugged board frame	42	\$5.47	\$229.74	\$17.43	\$732.06	\$9.43	\$396.06	\$14.68	\$616.56
20x25x2 Dual Purpose Carbon/Particulate Pleated rugged board frame	96	\$7.39	\$709.44	\$22.11	\$2,122.56	\$11.91	\$1,143.36	\$16.52	\$1,585.92
16x25x1 Filter (PLEATED)	60	\$1.99	\$119.40	\$1.68	\$100.80	\$2.10	\$126.00	\$2.11	\$126.60
16x20x1 Filter (PLEATED)	60	\$1.68	\$100.80	\$1.56	\$93.60	\$1.99	\$119.40	\$1.97	\$118.20
15x20x2 Filter (PLEATED)	60	\$2.21	\$132.60	\$1.74	\$104.40	\$2.32	\$139.20	\$2.02	\$121.20
20x25x1 Filter (PLEATED)	25	\$2.26	\$56.50	\$1.83	\$45.75	\$2.30	\$57.50	\$2.29	\$57.25
Bag Filter 20x20x18" 80-85% ASHRAE (4 Pocket)	20	\$13.93	\$278.60	\$14.47	\$289.40	\$20.74	\$414.80	\$14.82	\$296.40
Bag Filter 16x20x18" 80-85% ASHRAE (4 Pocket)	10	\$14.27	\$142.70	\$11.34	\$113.40	\$21.03	\$210.30	\$13.60	\$136.00
21x21x2" 40% Pleated Air Filter	48	\$5.34	\$256.32	\$4.72	\$226.56	\$5.26	\$252.48	\$4.37	\$209.76
Bag Filter 24x24x18" 80-85% ASHRAE (6 Pocket)	236	\$16.09	\$3,797.24	\$14.76	\$3,483.36	\$19.47	\$4,594.92	\$17.06	\$4,026.16
Bag Filter 12x24x18" 80-85% ASHRAE (3 Pocket)	96	\$9.80	\$940.80	\$9.70	\$931.20	\$11.54	\$1,107.84	\$10.14	\$973.44
Bag Filter 20x24x18" 80-85% ASHRAE (5 Pocket)	10	\$14.16	\$141.60	\$14.99	\$149.90	\$23.90	\$239.00	\$14.86	\$148.60
Pre-Filter 20x24x2" 30% Pleated	60	\$2.66	\$159.60	\$2.24	\$134.40	\$2.92	\$175.20	\$2.43	\$145.80
16x20x4" Pleated Filter	144	\$3.86	\$555.84	\$4.32	\$622.08	\$4.26	\$613.44	\$3.17	\$456.48
8.1x16.06x1" Filter (FIBERGLASS)	176	\$2.26	\$397.76	\$1.70	\$299.20	\$2.44	\$429.44	\$1.17	\$205.92
9.75x18.57x1" Filter (FIBERGLASS)	144	\$2.26	\$325.44	\$1.72	\$247.68	\$2.44	\$351.36	\$1.13	\$162.72
19x4.75x1" Filter (FIBERGLASS)	56	\$2.24	\$125.44	\$2.56	\$143.36	\$2.44	\$136.64	\$1.05	\$58.80
6.0x12.81x1" Filter (FIBERGLASS)	56	\$2.24	\$125.44	\$2.50	\$140.00	\$2.44	\$136.64	\$1.03	\$57.68
5.6x16.06x1" Filter (FIBERGLASS)	72	\$2.24	\$161.28	\$2.56	\$184.32	\$2.44	\$175.68	\$1.13	\$81.36
Pre-Filter 20x25x2" 40% STD Pleated Air with Antimicrobial Treatment	224	\$2.85	\$638.40	\$3.23	\$723.52	\$4.48	\$1,003.52	\$2.74	\$613.76
24x24x4' 40% STD Pleated Air Filter	78	\$4.98	\$388.44	\$5.60	\$436.80	\$5.34	\$416.52	\$4.17	\$325.26
12x24x4' 40% STD Pleated Air Filter	8	\$3.70	\$29.60	\$4.38	\$35.04	\$3.93	\$31.44	\$3.12	\$24.96
20x90x1 Media Filter	48	\$23.05	\$1,106.40	\$23.18	\$1,112.64	\$20.52	\$984.96	\$24.91	\$1,195.68
24x24x12 Charcoal Filter (Removes 100% outside air)	12	\$250.34	\$3,004.08	\$195.34	\$2,344.08	\$152.11	\$1,825.32	\$160.77	\$1,929.24
12x24x12 Charcoal Filter (Removes 100% outside air)	12	\$173.81	\$2,085.72	\$126.48	\$1,517.76	\$96.62	\$1,159.44	\$118.42	\$1,421.04
The LRAA is considering using the following filters in lieu of the bag filters listed above and would like to obtain pricing. The following items are high efficiency rigid filters with low resistance that have a minimum 14 MERV rating. A BRIEF AIR FILTER ENERGY COST ANALYSIS DETAILING COST SAVINGS ASSOCIATED WITH THEIR USE MUST BE INCLUDED AS PART OF THE BID.									
Bag Filter 20x20x18" 80-85% ASHRAE (4 Pocket)	20	\$36.23	\$724.60			\$71.86	\$1,437.20		
Bag Filter 16x20x18" 80-85% ASHRAE (4 Pocket)	10	\$50.79	\$507.90			\$76.08	\$760.80		
Bag Filter 24x24x18" 80-85% ASHRAE (6 Pocket)	236	\$35.81	\$8,451.16			\$71.86	\$16,958.96		
Bag Filter 12x24x18" 80-85% ASHRAE (3 Pocket)	96	\$28.90	\$2,774.40			\$55.57	\$5,334.72		
Bag Filter 20x24x18" 80-85% ASHRAE (5 Pocket)	10	\$35.26	\$352.60			\$76.08	\$760.80		
<b>TOTALS</b>			<b>\$40,885.36</b>		<b>\$31,731.79</b>		<b>\$56,788.86</b>		<b>\$28,823.27</b>
<b>TOTALS (LESS BAG FILTERS)</b>			<b>\$28,074.70</b>				<b>\$31,536.38</b>		