



Kenton County School District | It's about ALL kids.

THE KENTON COUNTY BOARD OF EDUCATION

1055 EATON DRIVE, FORT WRIGHT, KENTUCKY 41017

TELEPHONE: (859) 344-8888 / FAX: (859) 344-1531

WEBSITE: www.kenton.kyschools.us

Dr. Henry Webb, Superintendent of Schools

KCSD ISSUE PAPER

DATE:

06/03/19

AGENDA ITEM (ACTION ITEM):

Consider/Approve awarding of the Air Filter Bid to Tri-Dim Filters as listed on the Air Filters Bid tabulation for the period of July 1, 2019 through June 30, 2020 with three optional mutually agreed upon annual renewals.

APPLICABLE BOARD POLICY:

Fiscal Management 04.32 AP.1

HISTORY/BACKGROUND:

An advertisement to accept sealed bids for Air Filters was posted on the district website on April 22, 2019. Bids were publicly opened on May 14, 2019 at 2:00 pm est.

FISCAL/BUDGETARY IMPACT:

Unable to calculate due to quantity and specification changes.

RECOMMENDATION:

Approval to award the Air Filter Bid to Tri-Dim Filters for the period of July 1, 2019 through June 30, 2020 with three optional mutually agreed upon annual renewals.

CONTACT PERSON:

David Lloyd

Principal

District Administrator

Superintendent

Use this form to submit your request to the Superintendent for items to be added to the Board Meeting Agenda.

Principal –complete, print, sign and send to your Director. Director –if approved, sign and put in the Superintendent's mailbox.

Kenton County Board of Education

Board Members: Carl Wicklund, Chairperson Karen L. Collins, Vice Chairperson Carla Egan Shannon Herold Jessica Jehn

"The Kenton County Board of Education provides Equal Education & Employment Opportunities."

**THE KENTON COUNTY SCHOOL DISTRICT
AIR FILTER BID TABULATION 2020**

Commodity Code	Estimated Annual Quantity	Item Description	Unit of Measure	Dayton Reliable		Debra Kuempel		Ketchum & Walton		Tri-Dim Filters	
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
AF-10002	8	Air Filter, 10" x 25" x 1", MX40-203 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	4.36	34.88	7.18	57.44	3.88	31.04	3.80	30.40
AF-10000	6	Air Filter, 10 1/2" x 69 1/2" x 1", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	9.91	59.46	15.81	94.86	14.32	85.92	7.90	47.40
AF-10003	1	Air Filter, 10" x 16" x 1", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	4.05	4.05	6.20	6.20	6.91	6.91	3.65	3.65
AF-10015	1	Air Filter, 10" x 30" x 1", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	4.91	4.91	8.70	8.70	7.96	7.96	7.29	7.29
AF-10005	7	Air Filter, 10" x 32 1/2" x 1", MX40 SP, pleated, 30% efficiency, 11 pleats/foot	Each	8.01	56.07	7.56	52.92	7.96	55.72	7.29	51.03
AF-10006	2	Air Filter, 10" x 33" x 1", MX40 SP, spec double, pleated, 30% efficiency, 11 pleats/foot	Each	8.01	16.02	7.56	15.12	7.96	15.92	7.29	14.58
AF-10001	7	Air Filter, 10" x 34" x 1", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	8.01	56.07	7.56	52.92	7.96	55.72	7.29	51.03
AF-10013	37	Air Filter, 10" x 36 1/2" x 1", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	8.01	296.37	12.22	452.14	5.45	201.65	7.29	269.73
AF-10010	35	Air Filter, 10" x 37" x 1", MX40 SP Double, pleated, 30% efficiency, 11 pleats/foot	Each	8.01	280.35	12.22	427.70	5.45	190.75	7.29	255.15
AF-10011	9	Air Filter, 10" x 40" x 1", MX40 SP, spec double, pleated, 30% efficiency, 11 pleats/foot	Each	8.65	77.85	12.22	109.98	8.84	79.56	7.61	68.49
AF-10050	2	Air Filter, 10" x 48 1/2" x 1", MX40 SP, pleated, 30% efficiency, 11 pleats/foot	Each	8.65	17.30	12.75	25.50	8.84	17.68	7.61	15.22
AF-10100	4	Air Filter, 10" x 48" x 1", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	8.65	34.60	12.75	51.00	8.84	35.36	7.61	30.44
AF-10105	8	Air Filter, 10" x 53" x 1", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	8.65	69.20	14.03	112.24	10.20	81.60	7.75	62.00
AF-10110	37	Air Filter, 10" x 54 1/2" x 1", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	8.65	320.05	14.03	519.11	6.85	253.45	7.75	286.75
AF-10111	65	Air Filter, 10" x 60" x 1", MX40 SP, spec double, pleated, 30% efficiency, 11 pleats/foot	Each	9.91	644.15	15.81	1,027.65	7.31	475.15	7.75	503.75
AF-10112	4	Air Filter, 10" x 62" x 1", MX40 SP, spec double, pleated, 30% efficiency, 11 pleats/foot	Each	9.91	39.64	15.81	63.24	12.99	51.96	7.75	31.00
AF-10115	38	Air Filter, 10" x 63" x 1", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	9.91	376.58	15.81	600.78	8.04	305.52	7.75	294.50
AF-10117	35	Air Filter, 10" x 72.5" x 1", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	9.91	346.85	15.81	553.35	10.02	350.70	7.75	271.25
AF-10201	2	Air Filter, 11 1/4" x 70 1/2" x 1", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	9.91	19.82	15.81	31.62	13.37	26.74	7.75	15.50

**THE KENTON COUNTY SCHOOL DISTRICT
AIR FILTER BID TABULATION 2020**

Commodity Code	Estimated Annual Quantity	Item Description	Unit of Measure	Dayton Reliable		Debra Kuempel		Ketchum & Walton		Tri-Dim Filters	
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
AF-10212	8	Air Filter, 11 3/4" x 24" x 2", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	5.28	42.24	8.67	69.36	8.14	65.12	3.97	31.76
AF-10204	25	Air Filter, 11 3/4" x 19 3/4" x 2", MX40-104 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	5.28	132.00	7.73	193.25	6.36	159.00	3.97	99.25
AF-10211	25	Air Filter, 11 5/8" x 29 5/8" x 2", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	6.29	157.25	10.38	259.50	8.32	208.00	7.47	186.75
AF-10210	7	Air Filter, 11" x 46" x 1", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	8.65	60.55	14.04	98.28	10.20	71.40	7.61	53.27
AF-10200	12	Air Filter, 11" x 58" x 1", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	9.91	118.92	15.81	189.72	7.31	87.72	7.75	93.00
AF-10300	4	Air Filter, 11" x 70" x 1", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	9.91	39.64	15.81	63.24	13.37	53.48	7.75	31.00
AF-10303	4	Air Filter, 12" x 12" x 1", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	4.05	16.20	3.69	14.76	6.91	27.64	2.12	8.48
AF-10304	4	Air Filter, 12" x 13" x 1", MX40 SP, spec double, pleated, 30% efficiency, 11 pleats/foot	Each	4.05	16.20	6.20	24.80	6.91	27.64	3.65	14.60
AF-10302	2	Air Filter, 12" x 20" x 1", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	2.24	4.48	4.61	9.22	3.20	6.40	2.18	4.36
AF-10310	10	Air Filter, 12" x 24" x 2", MX40-210, pleated, 30% efficiency, 11 pleats/foot	Each	2.36	23.60	3.14	31.40	2.72	27.20	2.18	21.80
New	1	Air Filter, 12" x 33" x 1", MX40 SP, spec double, pleated, 30% efficiency, 11 pleats/foot	Each	8.01	8.01	7.56	7.56	7.96	7.96	7.54	7.54
AF-10213	4	Air Filter, 12" x 8" x 1", MX40 SP, spec double, pleated, 30% efficiency, 11 pleats/foot	Each	4.05	16.20	5.61	22.44	6.45	25.80	3.65	14.60
AF-13318	7	Air Filter, 13 1/2" x 29 1/2" x 3/4", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	4.91	34.37	15.81	110.67	7.96	55.72	7.29	51.03
AF-10314	16	Air Filter, 13 1/2" x 65 1/2" x 1", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	10.95	175.20	17.08	273.28	12.10	193.60	8.45	135.20
AF-10316	3	Air Filter, 13 3/8" x 53 1/2" x 1", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	9.91	29.73	15.81	47.43	13.37	40.11	7.90	23.70
AF-10311	4	Air Filter, 13" x 14" x 1", MX40-210, pleated, 30% efficiency, 11 pleats/foot	Each	4.05	16.20	6.20	24.80	6.91	27.64	3.65	14.60
AF-10312	80	Air Filter, 13.5" x 77.5" x 1", MX40 Spec, pleated, 30% efficiency, 11 pleats/foot	Each	11.66	932.80	18.32	1,465.60	14.38	1,150.40	9.65	772.00
AF-10315	2	Air Filter, 14" x 20" x 1", MX40-139, pleated, 30% efficiency, 11 pleats/foot	Each	2.41	4.82	3.95	7.90	2.36	4.72	2.30	4.60
AF-13319	35	Air Filter, 14" x 30" x 1", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	5.55	194.25	8.70	304.50	5.78	202.30	7.61	266.35

**THE KENTON COUNTY SCHOOL DISTRICT
AIR FILTER BID TABULATION 2020**

Commodity Code	Estimated Annual Quantity	Item Description	Unit of Measure	Dayton Reliable		Debra Kuempel		Ketchum & Walton		Tri-Dim Filters	
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
AF-10330	1	Air Filter, 15 1/2" x 41 1/2" x 1" media, P100 Media, spec double, pleated, 30% efficiency, 11 pleats/foot	Each	9.91	9.91	15.81	15.81	2.08	2.08	7.69	7.69
AF-10400	14	Air Filter, 15 1/2" x 42" x 1", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	9.91	138.74	15.81	221.34	7.82	109.48	7.69	107.66
AF-10501	4	Air Filter, 15 1/2" x 53 1/2" x 1", MX40-104 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	10.95	43.80	17.07	68.28	14.15	56.60	8.45	33.80
AF-10500	68	Air Filter, 15 1/2" x 53" x 1", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	10.95	744.60	17.07	1,160.76	9.60	652.80	8.45	574.60
AF-10600	70	Air Filter, 15 1/2" x 65" x 1", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	11.66	814.55	18.32	1,279.81	14.38	1,004.57	9.17	640.60
AF-10502	18	Air Filter, 15 1/2" x 77 1/2" x 1", MX40-104 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	12.21	219.78	19.71	354.78	16.08	289.44	9.89	178.02
AF-10331	12	Air Filter, 15 1/4" x 65 1/2" x 1", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	10.95	131.40	17.07	204.84	14.38	172.56	8.45	101.40
AF-10503	3	Air Filter, 15" x 17" x 1", MX40 SP, spec double, pleated, 30% efficiency, 11 pleats/foot	Each	4.36	13.08	7.18	21.54	7.87	23.61	3.80	11.40
AF-10700	4	Air Filter, 15" x 41 1/2" x 1", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	9.91	39.64	15.81	63.24	12.99	51.96	7.75	31.00
AF-10751	18	Air Filter, 16" x 16" x 1", MX40 Spec, pleated, 30% efficiency, 11 pleats/foot	Each	3.17	57.06	5.13	92.34	4.10	73.80	2.43	43.74
AF-10705	2	Air Filter, 16" x 16" x 2", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	3.41	6.82	5.34	10.68	4.51	9.02	2.43	4.86
AF-10750	77	Air Filter, 16" x 20" x 1", MX40-101 SP, pleated, 30% efficiency, 11 pleats/foot	Each	2.36	181.72	5.34	411.18	2.48	190.96	2.24	172.48
AF-10800	83	Air Filter, 16" x 20" x 2", MX40-201 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	2.53	209.99	2.71	224.93	2.89	239.87	2.30	190.90
AF-10805	2	Air Filter, 16" x 22" x 1", MX40-201 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	4.91	9.82	7.56	15.12	7.96	15.92	3.86	7.72
AF-10850	1	Air Filter, 16" x 24" x 1", MX40-SP, pleated, 30% efficiency, 11 pleats/foot	Each	2.65	2.65	5.31	5.31	3.33	3.33	2.40	2.40
AF-10852	13	Air Filter, 16" x 24" x 2", MX40-216, pleated, 30% efficiency, 11 pleats/foot	Each	2.97	38.61	4.11	53.43	3.33	43.29	2.55	33.15
AF-10900	2	Air Filter, 16" x 25" x 1", MX40-102 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	2.62	5.24	3.03	6.06	2.92	5.84	2.40	4.80
AF-11000	173	Air Filter, 16" x 25" x 2", MX40-202 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	2.88	498.24	3.06	529.38	3.34	577.82	2.55	441.15
AF-11005	180	Air Filter, 16" x 25" x 4", MX40-203 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	4.78	860.40	7.35	1,323.00	5.03	905.40	4.03	725.40

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AIR FILTER BID TABULATION 2020**

Commodity Code	Estimated Annual Quantity	Item Description	Unit of Measure	Dayton Reliable		Debra Kuempel		Ketchum & Walton		Tri-Dim Filters	
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
AF-11020	1	Air Filter, 17" x 28" x 1", MX40-SP, pleated, 30% efficiency, 11 pleats/foot	Each	5.55	5.55	8.90	8.90	8.84	8.84	7.61	7.61
AF-13321	7	Air Filter, 18 1/2" x 31" x 1", pleated, 30% efficiency, 11 pleats/foot	Each	8.65	60.55	10.60	74.20	10.20	71.40	7.61	53.27
AF-13322	31	Air Filter, 18 7/8" x 27 7/8" x 2" pleated, 30% efficiency, 11 pleats/foot	Each	5.83	180.73	13.36	414.16	6.54	202.74	7.94	246.14
AF-11031	10	Air Filter, 18" x 20" x 1", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	4.91	49.10	5.18	51.80	3.89	38.90	2.62	26.20
AF-11030	2	Air Filter, 18" x 22" x 1", MX40-SP, pleated, 30% efficiency, 11 pleats/foot	Each	4.91	9.82	7.56	15.12	7.96	15.92	3.86	7.72
AF-11050	11	Air Filter, 18" x 28" x 1", MX40-SP, pleated, 30% efficiency, 11 pleats/foot	Each	5.83	64.13	10.60	116.60	7.19	79.09	7.61	83.71
AF-11060	5	Air Filter, 19" x 22" x 1", MX40-SP, pleated, 30% efficiency, 11 pleats/foot	Each	5.55	27.75	8.90	44.50	8.84	44.20	4.22	21.10
AF-11062	2	Air Filter, 19" x 30 x 1", MX40 SP, spec double, pleated, 30% efficiency, 11 pleats/foot	Each	5.83	11.66	10.60	21.20	10.20	20.40	7.61	15.22
AF-11098	100	Air Filter, 20" x 20" x 1", MX40-203 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	2.62	262.00	3.05	305.00	2.83	283.00	2.40	240.00
AF-11100	253	Air Filter, 20" x 20" x 2", MX40-203 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	2.85	721.05	3.05	771.65	3.34	845.02	2.55	645.15
AF-13323	32	Air Filter, 20" x 24" x 1", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	2.94	94.08	4.95	158.40	3.24	103.68	2.77	88.64
AF-11110	12	Air Filter, 20" x 24" x 2", MX40-203 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	3.20	38.40	4.06	48.72	3.52	42.24	2.77	33.24
AF-11200	94	Air Filter, 20" x 25" x 1", MX40-104 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	2.91	273.54	3.46	325.24	3.32	312.08	2.62	246.28
AF-11300	108	Air Filter, 20" x 25" x 2", MX40-204 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	3.26	352.08	3.51	379.08	3.69	398.52	2.82	304.56
AF-11310	23	Air Filter, 20" x 25" x 2", MX40-205 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	3.26	74.98	3.51	80.73	3.69	84.87	2.82	64.86
AF-13324	3	Air Filter, 20" x 30" x 1", MX40SP, pleated, 30% efficiency, 11 pleats/foot	Each	3.98	11.94	6.78	20.34	5.11	15.33	3.25	9.75
AF-13326	15	Air Filter, 20" x 33" x 1", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	6.11	91.65	11.64	174.60	7.82	117.30	7.75	116.25
AF-11315	94	Air Filter, 24" x 24" x 2", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	3.55	333.70	3.95	371.30	4.23	397.62	3.24	304.56
AF-13315	403	Air Filter, 24" x 24" x 2", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	3.55	1,430.65	3.95	1,591.85	4.23	1,704.69	3.24	1,305.72

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AIR FILTER BID TABULATION 2020**

Commodity Code	Estimated Annual Quantity	Item Description	Unit of Measure	Dayton Reliable		Debra Kuempel		Ketchum & Walton		Tri-Dim Filters		
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	
AF-11320	1	Air Filter, 24" x 30" x 1", MX40SP, pleated, 30% efficiency, 11 pleats/foot	Each	4.51	4.82	7.19	7.68	5.09	5.44	3.24	3.46	
AF-13317	2	Air Filter, 25" x 25" x 1", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	3.52	7.04	6.06	12.12	4.18	8.36	3.18	6.36	
AF-13316	12	Air Filter, 25" x 25" x 2", MX40 Spec Double, pleated, 30% efficiency, 11 pleats/foot	Each	3.78	45.36	7.48	89.76	4.60	55.20	3.66	43.92	
AF-11400	8	Air Filter, 8" x 20" x 1", MX40 Spec, pleated, 30% efficiency, 11 pleats/foot	Each	4.05	32.40	6.20	49.60	6.91	55.28	3.65	29.20	
AF-11500	21	Air Filter, 8" x 32" x 1", MX40 Spec, pleated, 30% efficiency, 11 pleats/foot	Each	8.01	168.21	7.19	150.99	4.72	99.12	7.29	153.09	
New	1	Air Filter, 8" x 32" x 2", MX40 Spec, pleated, 30% efficiency, 11 pleats/foot	Each	8.93	8.93	14.39	14.39	8.14	8.14	7.72	7.72	
AF-11600	4	Air Filter, 8" x 44" x 1", MX40 Spec, pleated, 30% efficiency, 11 pleats/foot	Each	8.01	32.04	12.22	48.88	7.96	31.84	7.29	29.16	
Total				13,195.09		18,888.82		14,248.72		11,548.71		
Catalog and/or store discount offered to the board for potential purchases not listed above:							T.B.D.		35%		58%	
Lead Time in Days for delivery after receipt of order							30		1-10		5-8	

 - Recommended as the lowest and/or best evaluated bid.