

PURCHASING AGENDA ITEM

Hernando County School District

School Board Approval Meeting:

April 9, 2024

Bid No. 24-031-34 PB

Bid Title: HVAC Filters & Frames

Recommend approval of this agenda item under the specific category below:

- | | | | |
|---|---|---|---|
| ☐ Lowest Bid(s) | ☐ Request for Proposal(s) | ☐ Low Bid(s) Meeting Specification | ☐ Rejection/Cancellation |
| ☐ Revised Award | ☐ Renewal of Contract | ☐ Sole/Single Source | ☐ Re-Award (Partial/Whole) |
| ☐ Contract Termination | ☐ Amendments to Contract | ☐ Extension of Contract | ☐ Emergency |
| ☐ Reversed Auction | ☒ Piggyback School District | ☐ Responsive/Responsible Bidders | ☐ |

Bid Contract Period:

04/09/2024 through 02/27/2025

☐ N/A – One Time Purchase

Contract Type:

☐ Estimated
Dollar Amount

☐ Firm, Fixed
Dollar Amount

☐ Firm, Fixed
Unit Prices

☒ Firm, Fixed Unit Prices,
Hourly Rates, Fees and/or
Percentages

Renewal Options:

No. of Terms
Remaining
2

☐ Length of
Each Term (month)

☒ Length of
Each Term (year)
1

☐ None

Rationale/Reason: Piggyback Pinellas County School District, Bid No. 24-031-096: HVAC Filters & Frames, awarded to Andrews Filter & Supply Corporation, for the purchase of various filters to use district wide. HCSB Bid No. 24-031-34 PB has been assigned for internal purposes.

Bidders Electronically
Downloaded From

Bidnet Direct Website: n/a

Bids Received:

No Bids:

Late Bids:

Rejected Bids:

☒ N/A – Bids Not
Required: Piggyback

Submitted By:

Christopher Reckner
Director of Purchasing & Warehousing

School(s): District Wide

Requested By:

Joseph Rychcik
Director of Maintenance

Department(s): Support Operations

Recommended award, description of items and prices: (See attached)

T/C CODE: 2434

Andrews Filter & Supply Corp.

Items and pricing on the following pages are per awarded Pinellas County School Contract #24-031-096:
HVAC Filters & Frames

Section 1

Section 1A: Metal Filter Frames 1" Thick

Manufacturer & Part Number	Depth	Area in Square Inches (no dimension to exceed 34")	Price per Frame
AFSF7	1"	1"-199"	\$10.61
AFSF7	1"	200"-350"	\$13.81
AFSF7	1"	351"-499"	\$14.59
AFSF7	1"	500"-650"	\$17.26
AFSF7	1"	651"-800"	\$18.61
AFSF7	1"	801"-950"	\$21.19
AFSF7	1"	951"-1100"	\$31.63
AFSF7	1"	1101"-1250"	\$34.90

Section 1B: Metal Filter Frames 2" Thick

Manufacturer & Part Number	Depth	Area in Square Inches (no dimension to exceed 34")	Price per Frame
AFSF7	2"	1"-199"	\$14.89
AFSF7	2"	200"-350"	\$18.61
AFSF7	2"	351"-499"	\$19.66
AFSF7	2"	500"-650"	\$24.13
AFSF7	2"	651"-800"	\$24.36
AFSF7	2"	801"-950"	\$29.70
AFSF7	2"	951"- 1100"	\$48.83
AFSF7	2"	1101"-1250"	\$55.22

Section 2

Section 2A: Non-Woven Synthetic Filter Media; Rolls (Tacky Only)

Manufacturer & Part Number Bid	Thickness	Maximum Roll Length and Width	Price per Square Foot
AN-500	½"	78" x 135'	\$.30
AN-1000T	1"	78" x 90'	\$.45
AN-2000T	2"	78" x 60'	\$.55

Section 2A & 2B Price Calculation:

Custom Size: 16 x 16 (256)
Divide by 144
Multiply by cost per square foot.
= Cost of Filter

Section 2B: Non-Woven Synthetic Filter Media; Pre-Cut Pads (Tacky Only)

Manufacturer & Part Number	Thickness	Price per Square Foot
AN-500	½"	\$.40
AN-1000T	1"	\$.50
AN-2000T	2"	\$.60

Section 2A & 2B Price Calculation:

Custom Size: 16 x 16 (256)
 Divide by 144
 Multiply by cost per square foot.
 = Cost of Filter

Section 3**Section 3A:** Flat Panel Type 1" Thick Disposable Filter - Custom Sizes

Manufacturer & Part Number	Thickness	Area (square inches)	Price per Filter
AFSPSMT/A	1"	1"-199"	\$3.05
AFSPSMT/A	1"	200"-350"	\$3.67
AFSPSMT/A	1"	351"-499"	\$3.98
AFSPSMT/A	1"	500"-650"	\$4.41
AFSPSMT/A	1"	651"-800"	\$4.85
AFSPSMT/A	1"	801"-950"	\$6.54
AFSPSMT/A	1"	951"-1100"	\$7.30
AFSPSMT/A	1"	1101"-1250"	\$7.52

Section 3B: Flat Panel Type 2" Thick Disposable Filter - Custom Sizes

Manufacturer & Part Number	Thickness	Area (square inches)	Price per Filter
AFSPSM T/A	2"	1" - 199"	\$3.79
AFSPSMT/A	2"	200" - 350"	\$5.42
AFSPSMT/A	2"	351" - 499"	\$5.56
AFSPSMT/A	2"	500" - 650"	\$7.19
AFSPSMT/A	2"	651" - 800"	\$7.55
AFSPSMT/A	2"	801" - 950"	\$10.04
AFSPSMT/A	2"	951" - 1100"	\$10.92
AFSPSMT/A	2"	1101" - 1250"	\$11.94

Section 4

Section 4A: Pleated Disposable Filters, 1" Thick; MERV 9A - Camfil

Manufacturer & Part Number	Thickness	Normal Size	Price per Filter
406330-008	1"	10" x 20"	\$7.65
406330-006	1"	12" x 24"	\$8.23
406330-009	1"	14" x 20"	\$7.67
406330-010	1"	14" x 25"	\$10.24
406795-002	1"	14" x 28"	\$17.41
406330-011	1"	15" x 20"	\$8.91
406330-001	1"	16" x 20"	\$7.99
406330-004	1"	16" x 25"	\$9.77
406795-001	1"	16" x 30"	\$19.17
406330-015	1"	18" x 24"	\$12.22
406330-002	1"	20" x 20"	\$9.90
406330-003	1"	20" x 25"	\$11.70
406330-026	1"	20" x 30"	\$13.64
406330-005	1"	24" x 24"	\$13.27

Section 4B: Pleated Disposable Filters, 1" Thick; Custom Sizes /MERV 9A - Camfil/AFS

Manufacturer & Part Number	Thickness	Nominal Size (Square Inches)	Price per Filter
Dual-9 Custom	1"	36-99	\$12.17
Dual-9 Custom	1"	100-199	\$13.99
Dual-9 Custom	1"	200-299	\$14.36
Dual-9 Custom	1"	300-399	\$17.12
Dual-9 Custom	1"	400-499	\$17.35
Dual-9 Custom	1"	500-599	\$20.29
Dual-9 Custom	1"	600-699	\$28.69
Dual-9 Custom	1"	700-799	\$29.81
Dual-9 Custom	1"	800-899	\$30.92
Dual-9 Custom	1"	900-999	\$31.99
Dual-9 Custom	1"	1000-1099	\$33.80
Dual-9 Custom	1"	1100-1199	\$35.64
Dual-9 Custom	1"	1200-1299	\$37.64
Dual-9 Custom	1"	1300-1399	\$39.42

Section 4C: Pleated Disposable Filters, 2" Thick; MERV 9A - Camfil

Manufacturer & Part Number	Thickness	Nominal Size	Price per Filter
406331-007	2"	12" x 20"	\$11.48
406331-006	2"	12" x 24"	\$9.56
406331-009	2"	14" x 20"	\$8.75
406331-010	2"	14" x 25"	\$10.67
406331-011	2"	15" x 20"	\$9.56
406331-019	2"	16" x 16"	\$10.13
406331-001	2"	16" x 20"	\$9.99
406331-016	2"	16" x 24"	\$11.54
406331-004	2"	16" x 25"	\$12.08
406331-013	2"	18" x 20"	\$14.47
406331-015	2"	18" x 24"	\$12.11
406331-014	2"	18" x 25"	\$15.28
406331-002	2"	20" x 20"	\$11.52
406331-012	2"	20" x 24"	\$13.10
406331-003	2"	20" x 25"	\$14.06
406331-005	2"	24" x 24"	\$15.75
406331-018	2"	25" x 25"	\$18.04

Section 4D: Pleated Disposable Filters, 2" Thick; Custom Sizes/MERV 9A - Camfil/AFS

Manufacturer & Part Number	Thickness	Nominal Size (Square Inches)	Price per Filter
Dual-9 Custom	2"	36-99	\$16.20
Dual-9 Custom	2"	100-199	\$18.68
Dual-9 Custom	2"	200-299	\$19.17
Dual-9 Custom	2"	300-399	\$22.84
Dual-9 Custom	2"	400-499	\$23.13
Dual-9 Custom	2"	500-599	\$27.05
Oual-9 Custom	2"	600-699	\$38.27
Dual-9 Custom	2"	700-799	\$39.76
Dual-9 Custom	2"	800-899	\$41.22
Dual-9 Custom	2"	900-999	\$42.66
Dual-9 Custom	2"	1000-1099	\$45.09
Dual-9 Custom	2"	1100-1199	\$47.52
Dual-9 Custom	2"	1200-1299	\$50.17
Dual-9 Custom	2"	1300-1399	\$52.58

Section 4E: Pleated Disposable Filters, 4" Thick; MERV 9A - Camfil

Manufacturer & Part Number	Thickness	Nominal Size	Price per Filter
406332-006	4"	12" x 24"	\$18.34
406332-001	4"	16" x 20"	\$19.30
406332-004	4"	16" x 25"	\$22.39
406332-015	4"	18" x 24"	\$22.22
406332-002	4"	20" x 20"	\$20.45
406332-012	4"	20" x 24"	\$25.85
406332-003	4"	20" x 25"	\$27.40
406332-005	4"	24" x 24"	\$26.86

Section 4F: Pleated Disposable Filters, 4" Thick, Custom Sizes; MERV 9A - Camfil/AFS

Manufacturer & Part Number	Thickness	Nominal Size (Square Inch)	Price per Filter
Dual-9 Custom	4"	36-99	\$21.13
Dual-9 Custom	4"	100-199	\$23.58
Dual-9 Custom	4"	200-299	\$24.19
Dual-9 Custom	4"	300-399	\$29.99
Dual-9 Custom	4"	400-499	\$30.31
Dual-9 Custom	4"	500-599	\$36.31
Dual-9 Custom	4"	600-699	\$48.89
Dual-9 Custom	4"	700-799	\$51.08
Dual-9 Custom	4"	800-899	\$53.28
Dual-9 Custom	4"	900-999	\$55.44
Dual-9 Custom	4"	1000-1099	\$59.22
Dual-9 Custom	4"	1100-1199	\$62.98
Dual-9 Custom	4"	1200-1299	\$67.03
Dual-9 Custom	4"	1300-1399	\$70.83

Section 5

Section 5A: Pleated Disposable Filters 1" Thick; MERV 13/10A - Camfil

Manufacturer & Part Number	Thickness	Nominal Size (Square Inch)	Price per Filter
407050-018	1"	12" x 20"	\$9.49
407050-001	1"	16" x 20"	\$11.97
407050-010	1"	16" x 24"	\$12.42
TBD	1"	16" x 30"	\$21.70
407050-007	1"	20" x 24"	\$14.90
407050-003	1"	20" x 25"	\$15.03
407050-029	1"	20" x 30"	\$20.70
407050-005	1"	24" x 24"	\$17.41

Section 5B: Custom Pleated Disposable Filters 1" Thick; MERV 13/10A - Camfil/AFS

Manufacturer & Part Number	Thickness	Normal Size (Square Inches)	Price per Filter
AQ13Custom	1"	36-99	\$10.51
AQ13Custom	1"	100-199	\$15.05
AQ13Custom	1"	200-299	\$18.52
AQ13Custom	1"	300-399	\$21.46
AQ13Custom	1"	400-499	\$24.03
AQ13Custom	1"	500-599	\$26.35
AQ13 Custom	1"	600-699	\$28.49
AQ13 Custom	1"	700-799	\$30.49
AQ13Custom	1"	800-899	\$32.36
A013Custom	1"	900-999	\$34.15
AQ13Custom	1"	1000-1099	\$35.82
AQ13Custom	1"	1100-1199	\$37.42
AQ13Custom	1"	1200-1299	\$38.97
AQ13Custom	1"	1300-1399	\$40.46
AQ13Custom	1"	1400-1499	\$41.90
AQ13Custom	1"	1500-1599	\$43.29
AQ13Custom	1"	1600-1699	\$44.64
AQ13 Custom	1"	1700-1799	\$45.94
AQ13 Custom	1"	1800-1899	\$47.20
AQ13Custom	1"	1900-1999	\$48.44
AQ13Custom	1"	2000-2099	\$49.64
AQ13 Custom	1"	2100-2186	\$50.81

Section 5C: Pleated Disposable Filters 2" Thick; MERV 13/10A - Camfil

Manufacturer & Part Number	Thickness	Nominal Size	Price per Filter
407051-016	2"	16" x 16"	\$13.70
407051-001	2"	16" x 20"	\$14.24
407051-004	2"	16" x 25"	\$14.89
407051-008	2"	18" x 24"	\$16.24
407051-007	2"	20" x 24"	\$17.73
407051-003	2"	20" x 25"	\$17.86
407051-005	2"	24" x 24"	\$20.68
TBD	2"	24" x 30"	\$34.92

Section 5D: Custom Pleated Disposable Filters 2" Thick; Merv13/10A - Camfil/AFS

Manufacturer & Part Number	Thickness	Nominal Size (Square Inches)	Price per Filter
AQ13Custom	2"	36-99	\$16.43
AQ13Custom	2"	100-199	\$23.54
AQ13Custom	2"	200-299	\$28.98
AQ13Custom	2"	300-399	\$33.80
AQ13Custom	2"	400-499	\$37.58
AQ13Custom	2"	500-599	\$41.24
AQ13Custom	2"	600-699	\$44.59
AQ13Custom	2"	700-799	\$47.72
AQ13Custom	2"	800-899	\$50.63
AQ13Custom	2"	900-999	\$53.42
AQ13Custom	2"	1000-1099	\$56.05
AQ13Custom	2"	1100-1199	\$58.57
AQ13Custom	2"	1200-1299	\$61.00
AQ13Custom	2"	1300-1399	\$63.32
AQ13Custom	2"	1400-1499	\$65.56
AQ13Custom	2"	1500-1599	\$67.72
AQ13Custom	2"	1600-1699	\$69.82
AQ13Custom	2"	1700-1799	\$71.87
AQ13Custom	2"	1800-1899	\$73.85
AQ13Custom	2"	1900-1999	\$75.80
AQ13Custom	2"	2000-2099	\$77.69
AQ13Custom	2"	2100-2186	\$79.52

Section 6

Section 6: Extended surface mini-pleated filters 4" thick; MERV 11 - Glasfloss Ind.

Manufacturer & Part Number	Nominal Size	Price per Filter
PUCB121241OX	12" x 12" x 4"	\$45.41
PUCB122041OX	12" x 20" x 4"	\$45.41
PURII122446	12" x 24" x 4"	\$37.62
PUCB14D17F41OX	14.25" x 17.35" x 4"	\$58.07
PURII162046	16" x 20" x 4"	\$48.00
PURII162546	16" x 25" x 4"	\$54.16
PURII182446	18" x 24" x 4"	\$58.11
PURII202046	20" x 20" x 4"	\$48.00
PURII202446	20" x 24" x 4"	\$50.56
PURII202546	20" x 25" x 4"	\$58.35
PUR11242446	24" x 24" x 4"	\$51.58

Section 7

Section 7: Extended surface mini-pleated filters 4" thick; MERV 13 - Glasfloss Ind.

Manufacturer & Part Number	Nominal Size	Price per Filter
PURII122448	12" x 24" x 4"	\$38.88
PURII162048	16" x 20" x 4"	\$49.61
PURII162548	16" x 25" x 4"	\$55.83
PURII182448	18" x 24" x 4"	\$60.02
PURII202048	20" x 20" x 4"	\$49.61
PURII202448	20" x 24" x 4"	\$59.33
PURII202548	20" x 25" x 4"	\$60.26
PURII242448	24" x 24" x 4"	\$53.04

Section 8

Section 8A: Pleated Rigid Disposable Filter, 4" Deep with Header; MERV 11 - Camfil

Manufacturer & Part Number Bid	Thickness	Nominal Size	Price per Filter
855144-003	4"	12" x 24"	\$59.65
TBD	4"	16" x 24"	\$80.00
855144-004	4"	20" x 20"	\$66.63
855144-002	4"	20" x 24"	\$84.21
855144-001	4"	24" x 24"	\$87.37

Section 8B: Pleated Rigid Disposable Filter, 6" Deep with Header; MERV 11 - Camfil

Manufacturer & Part Number	Nominal Size	Price per Filter
855086-013	12" x 24" x 6"	\$85.27
TBD	16" x 16" x 6"	\$85.00
855086-016	16" x 20" x 6"	\$91.43
855086-017	16" x 25" x 6"	\$106.71
855086-014	20" x 20" x 6"	\$95.97
855086-012	20" x 24" x 6"	\$101.33
855086-015	20" x 25" x 6"	\$110.96
855086-011	24" x 24" x 6"	\$112.03

Section 8C: Pleated Rigid Disposable Filter, 12" Deep with Header; MERV 11 - Camfil

Manufacturer & Part Number	Nominal Size	Price per Filter
402995-004	12" x 24" x 12"	\$101.66
402995-010	20" x 20" x 12"	\$114.29
402995-007	20" x 24" x 12"	\$124.07
402995-001	24" x 24" x 12"	\$134.79

Section 9

Section 9A: Pleated Rigid Disposable Filter, 4" Deep with Header; MERV 13 - Camfil

Manufacturer & Part Number	Nominal Size	Price per Filter
855144-013	12" x 24" x 4"	\$64.34
855144-014	20" x 20" x 4"	\$71.91
855144-012	20" x 24" x 4"	\$90.88
855144-011	24" x 24" x 4"	\$94.29

Section 9B: Pleated Rigid Disposable Filter, 6" Deep with Header; MERV 13 - Camfil

Manufacturer & Part Number	Nominal Size	Price per Filter
855086-013	12" x 24" x 6"	\$85.27
855086-014	20" x 20" x 6"	\$95.97
855086-012	20" x 24" x 6"	\$101.33
855086-011	24" x 24" x 6"	\$112.03

Section 9C: Pleated Rigid Disposable Filter, 12" Deep with Header; MERV 13 - Camfil

Manufacturer & Part Number	Nominal Size	Price per Filter
402995-005	12" x 24" x 12"	\$105.20
402995-011	20" x 20" x 12"	\$119.15
402995-008	20" x 24" x 12"	\$128.76
402995-002	24" x 24" x 12"	\$140.05

Section 10

Section 10: Non-Supported Extended Surface Bag Filter W/ Nominal 1" Header; MERV 11 - Camfil

Manufacturer & Part Number	Nominal Size	Price per Filter
405617-C15	12" x 24" x 15-25"	\$50.28
405617-A15	24" x 24" x 15-33"	\$93.87
405617-C22	12" x 24" x 22-31"	\$53.99
405617-A22	24" x 24" x 22-48"	\$100.77
405617-C30	12" x 24" x 30-38"	\$60.20
405617-A30	24" x 24" x 30-65"	\$113.14

Section 11

Section 11: Non-Supported Extended Surface Bag Filter W/ Nominal 1" Header; MERV 13 - Camfil

Manufacturer & Part Number	Nominal Size	Price per Filter
405618-C15	12" x 24" x 15-25"	\$51.03
405618-A15	24" x 24" x 15-33"	\$95.27
405618-C22	12" x 24" x 22-31"	\$54.76
405618-A22	24" x 24" x 22-48"	\$102.29
405618-C30	12" x 24" x 30-38"	\$61.26
405618-A30	24" x 24" x 30-65"	\$115.22

Section 12

Section 12A: Aluminum Mesh Permanent Filters, Custom ½" Thick Sizes

Manufacturer & Part Number	Thickness	Area in Square Inches (Height x Length)	Price per Filter
AFSP6	½"	0" - 49"	\$13.34
AFSP6	½"	50" - 99"	\$13.78
AFSP6	½"	100" - 149"	\$14.91
AFSP6	½"	150" - 199"	\$16.29
AFSP6	½"	200" - 249"	\$19.37
AFSP6	½"	250" - 299"	\$21.11
AFSP6	½"	300" - 349"	\$23.03
AFSP6	½"	350" - 399"	\$24.63
AFSP6	½"	400" - 449"	\$27.73
AFSP6	½"	450" - 499"	\$28.94
AFSP6	½"	500" - 549"	\$30.59
AFSP6	½"	550" - 599"	\$31.97
AFSP6	½"	600" - 649"	\$33.64
AFSP6	½"	650" - 699"	\$35.56
AFSP6	½"	700" - 749"	\$37.46
AFSP6	½"	750" - 799"	\$39.37
AFSP6	½"	800" - 849"	\$41.24
AFSP6	½"	850" - 899"	\$45.43

Section 12B: Aluminum Mesh Permanent Filters, Custom 1" Thick Sizes

Manufacturer & Part Number	Thickness	Area in Square Inches (Height x Length)	Price per Filter
AFSP6	1"	0" - 49"	\$13.34
AFSP6	1"	50" - 99"	\$13.78
AFSP6	1"	100" - 149"	\$14.91
AFSP6	1"	150" - 199"	\$16.29
AFSP6	1"	200" - 249"	\$19.37
AFSP6	1"	250" - 299"	\$21.11
AFSP6	1"	300" - 349"	\$23.03
AFSP6	1"	350" - 399"	\$24.63
AFSP6	1"	400" - 449"	\$27.73
AFSP6	1"	450" - 499"	\$28.94
AFSP6	1"	500" - 549"	\$30.59
AFSP6	1"	550" - 599"	\$31.97
AFSP6	1"	600" - 649"	\$33.64
AFSP6	1"	650" - 699"	\$35.56
AFSP6	1"	700" - 749"	\$37.46
AFSP6	1"	750" - 799"	\$39.37
AFSP6	1"	800" - 849"	\$41.24
AFSP6	1"	850" - 899"	\$45.43

Section 12C: Aluminum Mesh Permanent Filters, Custom 2" Thick Sizes

Manufacturer & Part Number	Thickness	Area in Square Inches (Height X Length)	Price per Filter
AFSP6	2"	0" - 49"	\$26.13
AFSP6	2"	50" - 99"	\$28.94
AFSP6	2"	100" - 149"	\$30.75
AFSP6	2"	150" - 199"	\$31.91
AFSP6	2"	200" - 249"	\$35.97
AFSP6	2"	250" - 299"	\$40.60
AFSP6	2"	300" - 349"	\$44.29
AFSP6	2"	350" - 399"	\$48.06
AFSP6	2"	400" - 449"	\$53.41
AFSP6	2"	450" - 499"	\$55.95
AFSP6	2"	500" - 549"	\$58.55
AFSP6	2"	550" - 599"	\$70.05
AFSP6	2"	600" - 649"	\$72.89
AFSP6	2"	650" - 699"	\$80.20
AFSP6	2"	700" - 749"	\$82.64
AFSP6	2"	750" - 799"	\$87.97
AFSP6	2"	800" - 849"	\$93.00
AFSP6	2"	850" - 899"	\$99.00