



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

THE KENTON COUNTY BOARD OF EDUCATION

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Dr. Henry Webb, Superintendent of Schools

KCSD ISSUE PAPER

DATE:

06/05/19

AGENDA ITEM (ACTION ITEM):

Consider/Approve awarding of the HVAC Service Bid (Group A) to Driekast Plumbing as indicated on the HVAC Service Bid Tabulation 2020 for the period of July 1, 2020 through June 30, 2021 with two optional mutually agreed upon annual renewals.

APPLICABLE BOARD POLICY:

Fiscal Management 04.32 AP.1

HISTORY/BACKGROUND:

An advertisement to accept sealed bids for HVAC Service was posted on the district website on April 10, 2020. Bids were publicly opened on April 29, 2020 at 2:00 pm est.

FISCAL/BUDGETARY IMPACT:

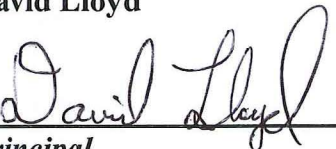
The evaluated amount is \$58,068.00 based upon a two year analysis. The awarded amount last year was \$72,340.00 for a two year evaluation. Last year's award did not include the Scott High School Air Cooled Screw Machine Maintenance for \$595.00/year ((\$1,190.00 for two years). Two year award comparisons indicate a decrease of \$14,277.00 (\$72,340.00 - \$58,068.00 with the Scott High Air Cooled Screw Machine included in the new pricing) or \$7,138.50/year. This is an estimated amount and will change based upon actual need.

RECOMMENDATION:

Approval to award the HVAC Service Bid to Driekast Plumbing (Group A) as indicated on the HVAC Service Bid Tabulation 2020 for the period of July 1, 2020 through June 30, 2021 with two 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
HVAC SERVICE BID TABULATION 2020**

Item Description	Air Force One	Comfort Systems USA	Debra Kuempel	Driekast Plumbing	Feldkamp	Geiler	Ivey Mechanical	PCI Services	Triton Services	Waibel Energy
Group A - Pricing	72,640.00	66,680.00	64,186.00	58,068.00	106,380.00	122,110.00	68,454.00	106,296.00	61,900.00	101,012.00
Pricing Scores (50%)	37.45	42.58	44.73	50.00	8.40	-5.14	41.06	8.47	46.70	13.02
Service Scores (20 %)	1.50	6.00	7.50	4.00	4.50	4.00	5.25	9.00	6.25	4.50
Reference Scores (30 %)	3.75	9.00	10.00	30.00	30.00	30.00		27.00	2.50	27.00
Total Score - Group A	42.70	57.58	62.23	84.00	42.90	28.86	46.31	44.47	55.45	44.52

- Recommended as the best evaluated bid.

Note: Alpha Mechanical failed to provide the labor hour rates and trip charges and was not considered.

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HVAC SERVICE BID TABULATION 2020**

Item Description	Air Force One	Comfort Systems USA	Debra Kuempel	Driekast Plumbing	Feldkamp	Geiler	Ivey Mechanical	PCI Services	Triton Services	Waibel Energy
Guaranteed Response Time (Hours)	2	2	2	2	3	2	2	2	2	2
Labor										
Journeyman	85.00	85.00	98.80	81.00	99.50	72.00	86.00	87.00	88.00	98.00
Apprentice	58.00	55.00	50.00	46.00	99.50	54.00	66.00	58.00	50.00	84.00
1-Week Assignment (40 hours/week, Journeyman)	3,400.00	2,800.00	3,200.00	2,980.00	3,980.00	2,880.00	3,440.00	3,480.00	3,520.00	98.00
1-Week Assignment (40 hours/week, Apprentice)	2,320.00	2,400.00	1,800.00	1,740.00	3,980.00	2,160.00	2,640.00	2,320.00	2,000.00	84.00
Trip Charge	50.00	0.00	60.00	45.00	25.00	55.00	0.00	25.00	25.00	120.00
Materials										
Mark-Up (Parts under \$1,000)	20%	15%	15%	15%	13%	10% O + 10% P	20%	25%	15%	30%
Mark-Up (Parts over \$1,000)	15%	10%	10%	10%	13%	10% O + 5% P	15%	15%	10%	30%
Air Cooled Screw Machines – Group A										
River Ridge Elementary	1,860.00	2,560.00	733.00	915.00	2,700.00	3,370.00	1,460.00	4,872.00	920.00	3,136.00
Ryland Heights Elementary	1,040.00	980.00	668.00	595.00	1,400.00	1,960.00	895.00	2,436.00	460.00	1,568.00
Taylor Mill Elementary	1,860.00	2,560.00	1,271.00	1,035.00	1,400.00	3,370.00	1,460.00	4,872.00	920.00	3,136.00
White's Tower Elementary	1,120.00	980.00	668.00	574.00	1,400.00	1,960.00	895.00	2,436.00	460.00	1,568.00
Dixie Heights High School	2,380.00	3,540.00	1,420.00	1,290.00	3,700.00	5,800.00	2,026.00	7,308.00	1,180.00	4,704.00
Scott High School	510.00	1,580.00	688.00	595.00	1,400.00	1,960.00	895.00	2,436.00	460.00	1,568.00
Sub-Total	8,770.00	12,200.00	5,448.00	5,004.00	12,000.00	18,420.00	7,631.00	24,360.00	4,400.00	15,680.00
Cooling Tower Equipment – Group A										
Ft Wright Elementary	590.00	695.00	1,350.00	875.00	1,895.00	3,310.00	1,183.00	1,740.00	800.00	1,960.00
Woodland Middle	950.00	695.00	1,080.00	875.00	1,895.00	3,310.00	1,183.00	1,740.00	800.00	1,960.00
Sub-Total	1,540.00	1,390.00	2,430.00	1,750.00	3,790.00	6,620.00	2,366.00	3,480.00	1,600.00	3,920.00
Hot Water Boilers Maintenance – Group A										
Ft. Wright Elementary	850.00	700.00	971.00	800.00	2,100.00	2,945.00	1,040.00	1,044.00	1,200.00	1,176.00
River Ridge Elementary	1,080.00	700.00	907.00	940.00	2,100.00	4,020.00	1,040.00	1,044.00	1,200.00	2,548.00
Ryland Heights Elementary	1,020.00	700.00	647.00	850.00	2,100.00	2,455.00	1,040.00	1,044.00	1,200.00	1,176.00
Taylor Mill Elementary	1,080.00	700.00	647.00	850.00	2,100.00	2,455.00	1,040.00	1,044.00	1,200.00	1,176.00
White's Tower Elementary	1,100.00	700.00	647.00	850.00	2,100.00	2,455.00	1,040.00	1,044.00	1,200.00	1,176.00
Woodland Middle	910.00	700.00	647.00	850.00	2,100.00	2,455.00	1,040.00	1,044.00	1,200.00	1,176.00

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Item Description	Air Force One	Comfort Systems USA	Debra Kuempel	Driekast Plumbing	Feldkamp	Geiler	Ivey Mechanical	PCI Services	Triton Services	Waibel Energy
Dixie Heights High	920.00	700.00	971.00	850.00	2,100.00	2,455.00	1,040.00	1,044.00	1,200.00	1,176.00
Sub-Total	6,960.00	4,900.00	5,437.00	5,990.00	14,700.00	19,240.00	7,280.00	7,308.00	8,400.00	9,604.00
Additional Labor Rates per Hour;										
Various Technicians	85.00									
Controls Integrator										110.00
Controls Technician		110.00				95.00		90.00		105.00
Electrician						72.00				
Engineer / Energy Consultant		95.00								125.00
Fire/Security										
HVAC Technician/Apprentice							66.00			
Mechanical Technician										
Pipe Fitter - Apprentice				46.00		72.00	84.00			
Pipe Fitter - Journeyman				81.00						
Plumber - Apprentice				46.00		72.00	84.00			
Plumber - Journeyman				81.00				87.00		
Sheet Metal Worker								87.00	54.00	
Welder							84.00	87.00		
Total Dollars for Group A (Assumes 2-years)	72,640.00	66,680.00	64,186.00	58,068.00	106,380.00	122,110.00	68,454.00	106,296.00	61,900.00	101,012.00

**THE KENTON COUNTY SCHOOL DISTRICT
HVAC SERVICE BID TABULATION**

Cost Calculation Explanation for Each Group

(Journeyman x 60 misc. hours per year x 2 years) +

(Apprentice x 60 misc. hours per year x 2 years) +

(Journeyman Weekly Labor Rate (40 hours - complete week) x 2 years) +

(Apprentice Weekly Labor Rate (40 hours - complete week) x 2 years) +

(Trip Charge x 60 trips/year x 2 years) +

(Materials under \$1,000 for a total buy of \$10,000/year x Markup) x 1/2 for each group x 2 years +

(Materials over \$1,000 for a total buy of \$10,000/year x Markup) x 1/2 for each group x 2 years +

((Air Cooled Screw Machines+Air Cooled Reciprocating Chillers+Centrifigul Chillers+Cooling Tower Equipment+Hot Water Boilers) x 2)

= Total Dollars per Group