

Special Agenda

Date: Thursday, April 8, 2021

Meeting: Special Meeting Agenda as per OMA and 5ILCS120/2c

Time: 6:00 PM

Location: District Office
650 Dr. John Burkey Drive
Algonquin, IL 60102

Following social distancing guidelines, there will be limited seating in the Board Room. Additional seating with remote viewing linkup will be available in the building.

Members of the public may submit public comment via email. Public comment will be accepted via email to superintendent@district158.org prior to the meeting. Comments submitted by email by 5:00 p.m. will be read aloud during the public comment portion of either the Special or Committee of the Meeting, based on its pertinence to the agenda. Please include "Public Comment" in the subject line of the email.

Mission Statement: Our learning community will inspire, challenge and empower all students always.

Board of Education Members: President, Mr. Anthony Quagliano; Vice President, Mr. Kevin Gentry; Secretary, Mr. Paul Troy; Mr. William Geheren; Mrs. Melissa Maiorino; Mrs. Lesli Melendy; Mr. Sean Cratty.

Agenda

All times are approximate. D=Discussion, R=Report, A=Action

1. **Call to Order / Roll Call (A)** (Mr. Quagliano)

Call to Order the Special Meeting for Thursday April 8, 2021 at __ p.m.

A quorum must be met.

Roll Call: Ayes / Absent / Motion __

Members: Mr. Cratty, Mr. Geheren, Mr. Gentry, Mr. Quagliano, Mrs. Melendy, Mr. Troy, Mrs. Maiorino

2. **Pledge of Allegiance** (Mr. Quagliano)

3. **Public Comment** As per Policy 2:230, public comment can be made during this portion of the meeting. The members of the public and district employees may comment on or ask questions of the Board, subject to reasonable constraints.

4. **Building and Grounds (B&G) Committee** (Mr. Troy-chair, Mr. Quagliano, Mr. Cratty)

1. **Chiller Replacement Bid # 2020-38a (A)** (Mr. Renkosik)

Mr. Renkosik and the Building and Grounds Committee is seeking approval of Chiller Replacement Bid # 2020-38a.

Recommendation: Seeking approval as presented.

5. **Adjournment (A)** (Mr. Quagliano)

Motion to adjourn the meeting at __ p.m. **Voice Call:** Ayes / Nays / **Motion** __

2



Huntley Community School District 158

650 Academic Drive
 Algonquin, Illinois 60102
 (847) 659-6158 • www.district158.org

DATE: April 8, 2021
 TO: Building and Grounds Committee
 FROM: Doug Renkosik, Director of Operations & Maintenance
 RE: Chiller Replacement Bid # 2020-38a(A)
 Special Meeting for Board of Education Meeting, April 8, 2021
 Approval Item

Background:

During the fall 2020 Preventative Maintenance Inspection of the chiller serving the HVAC system for the District 158 Administration Center, it was determined that Circuit #1 had a failed compressor and a refrigeration leak. This system was on the FY21 O&M Deferred Maintenance Life Cycle Capital Replacement Project report presented the Board of Education as an FY22 replacement project. In addition, the O&M Office had recently learned the cost of the refrigerant gas serving this system; R22, has increased some 400% in the last few months. The refrigerant price increase is part of the US EPA long term initiative to eliminate CFC's as they are damaging to the ozone layer. The refrigerant price increase is of significant concern as the chilled water system installed at the Administration includes a remote evaporator which requires a significant large quantity of refrigerant gas to recharge versus and air-cooled package unit with chilled water lines run to the unit.

The information listed above lead the O&M Office to explore the opportunities for replacement of the chiller with a new, more efficient unit. The replacement chillers on the market today only come with a newer generation of refrigerant gas which have a long delay on the US EPA timeline for phase out. However, it still has a future of significant price increase as these versions are phased out. This led the District to consider a redesign of the system with a air-cooled chiller package which has the evaporator on-board and chilled water lines extended to the new unit in lieu of new sized refrigeration lines. This would limit the amount of refrigerant gas required to operate the system and less financial impact at the next life cycle replacement of this system.

The Board of Education approved the pre-purchase of a chiller package with the evaporator on-board at their March 18, 2021 regular meeting.

The Administration published an advertisement for bids for the labor and Material for the replacement of the chilled water system and chiller on March 15, 2021.

Bids were opened for the project on April 1, 2021.

A tabulation of the bids and Wold Architects and Engineer's recommendation letter are attached.

Recommendation:

The Administration recommends the Board of Education approve the Chiller Replacement Bid # 2020-38a to Jensen's Plumbing & Heating, Inc. in the amount of \$70,230.00 at the April 8, 2021 Special Board Meeting

April 5, 2021



Doug Renkosik, Director of Operations and Maintenance
Huntley Community School District No. 158
650 Dr. John Burkey Drive
Algonquin, Illinois 60102

Re: Huntley Community School District No. 158
Administration Center Chiller Replacement
Commission No. 213024

Dear Doug:

We recommend the following be presented to the Board of Education.

On Thursday, April 1, 2021, at 2:30 p.m., bids were received from seven (7) companies for the Chiller Replacement project at the Administration Center. A bid tabulation is attached for your review. Jensen's Plumbing and Heating, Inc. from Woodstock, Illinois submitted the low base bid in the amount of \$70,230.00. Selection of alternates does not affect who will be the low bidder.

Alternate No. 1 – Abandon Concealed Refrigerant Piping **Deduct (\$2,500.00)**

This alternate abandons concealed refrigerant piping within ceilings and walls.

Recommendation: Reject this Alternate

A scope review was conducted with Jensen's Plumbing and Heating, Inc. on April 5, 2021 and no concerns were noted. We recommend awarding the contract to Jensen's Plumbing and Heating, Inc. in the Base Bid amount of \$70,230.00.

Sincerely,

Wold Architects and Engineers

A handwritten signature in black ink, appearing to read "M. Verdun", with a horizontal line extending to the right.

Matt Verdun | P.E. LEED AP
Associate

Enclosures

cc: Roger Schroepfer, Wold
Contract File (letter only)

KH/O:/SD/Huntley/213024/crsp/apr21



**Project Name: Huntley Community School District No. 158
Administration Center Chiller Replacement**

BID TABULATION

Commission No.: 213024
Date: Thursday, April 1, 2021
Time: 2:30 p.m.

Wold Architects and Engineers
220 North Smith Street, Suite 310
Palatine, Illinois 60067
Phone: (847) 241-6100 Fax: (847) 241-6105

Bidders Name	Addendum Numbers	Bid Security	Base Bid	Alternate No. 1 Abandon Concealed Refrigerant Piping	Remarks
C. Acitelli Heating & Piping Contractors, Inc. 813 South Villa Avenue Villa Park, Illinois 60181 P: (630) 832-4645 F: (630) 832-4651	1	10%	\$107,735.00	(\$8,735.00)	
F.E. Moran, Inc. 2265 Carlson Drive Northbrook, Illinois 60062 P: (847) 498-4800 F: (847) 498-9091	1	10%	\$86,750.00	\$6,300.00	- Alternate No. 1 not identified as Add or Deduct
Ideal Heating Company 9515 Southview Avenue Brookfield, Illinois 60513 P: (708) 680-5000 F: (708) 680-5007	1	10%	\$91,222.00	\$15,555.00	
Helm Mechanical 900 Oakmont Lane, Suite 200 Westmont, Illinois 60559 P: (630) 891-3400 F: (630) 891-3401	1	10%	\$138,000.00	(\$900.00)	
Jensen's Plumbing & Heating, Inc. 670 East Calhoun Street Woodstock, Illinois 60098 P: (815) 338-1936 F: (815) 338-1987	1	10%	\$70,230.00	(\$2,500.00)	
Premier Mechanical, Inc. 130 Fairbank Addison, Illinois 60101 P: (630) 543-3500 F: -	1	10%	\$76,900.00	\$17,000.00	- Alternate No. 1 not identified as Add or Deduct
Voris Mechanical, Inc. 370 Windy Point Drive Glendale Heights, Illinois 60139 P: (630) 469-7800 F: -	1	10%	\$125,584.00	\$14,656.00	- Alternate No. 1 not identified as Add or Deduct