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November 20, 2019

TO: JOE ADELMAN

SUBJECT: Replace One Chiller & Related Equipment A/E #: 22422319 McLean County Unit District No. 5 9:00 a.m., November 20, 2019 at Prairieland Elementary School **PRE-BID MEETING MINUTES**

Following are abridged minutes for subject meeting. See attached sheet for list of persons in attendance.

- 1. Chiller, evaporatory, controls, etc. are to be replaced see Specifications.
- 2. Alpha Controls will be included in Bid to provide equipment to connect this chiller to the district maintenance computer and to provide equipment controls.
- 3. Be sure to include \$5,000.00 Allowance in the Base Bid.
- 4. See Specification Section 24 sub paragraph 5, page 7 of 14: Please bid Daiken equipment in Base Bid with alternative product Bid on Voluntary Alternate form 00 4010.
- 5. Bid is December 4, 2019. Presented to Board of Education on December 12, 2019. Architect will be sending out contract and authorization to proceed to low Bidder on December 13, 2019.
- Brought up at the end of meeting: See Specification Section 24, sub paragraph 2: Unit District No 5 maintenance personnel will evacuate existing R-22 refrigerant and retain the product for use at other district chillers.
- 7. Questions we received about pipe insulation:
 - a. Is the Contractor responsible for reclaiming the Freon in the existing unit? Answer: No, coordinate with Unit 5 Maintenance (309/557-4100).
 - b. Please clarify insulation type, thickness and if PVC jacket is needed. Also are requirements the same inside and outside?
 - Answer: AP Armaflex closed cell wall thickness ³/₄" or 1" encase in PVC Jacket.
 - c. Sheet insulation for evaporator
 Answer: AP Aramaflex Sheet ³/₄" or 1" white
 - d. Joint tape:
 - Answer: Armacell AP 1/8th thick x 2" wide black

Bids are due by 1:45 p.m. Wednesday, December 4, 2019. An addendum will be issued.

The preceding minutes of this meeting are subject to corrections, as to text and contribution. These minutes serve to indicate what the Architect's office concluded from the meeting and are not offered as a complete record of the meeting. Misunderstandings, errors and additions, if any, should be brought to the attention of this office, promptly, so any problems with minutes will not carry over or compound in the future.

RANDALL E. MIDDLETON, ARCHITECT MIDDLETON ASSOCIATES, INCORPORATED

REM/pks Attachment: Attendance Sheet cc: Plan Holders Attendees file

ATTENDANCE RECORD

Project No:22422319Project Name:Prairieland Elementary School Replace One Chiller and Related EquipmentMeeting Description:Pre Bid MeetingDate:Wednesday, November 20, 2019Time:9:00 a.m.Location:1300 E. Raab Rd., Normal, IL 61761 (Meet at Chiller, north side of school)

	Name	Representing	Email Address	Phone	
1	Randall Middleton	Middleton Associates	rand@middletonassociates.net	309/452-1271	\mathbf{V}
2	Joe Adelman	Unit 5 - District Warehouse	adelmanj@unit5.org	309/557-4101	\checkmark
3	Doug Johnson	Unit 5 - District Warehouse	johnsond@unit5.org	309/275-1143	
4	Jeremy Dodson	Mid Illinois Mechanical Inc	jdodson@midilmech.com	309/828-0459	\checkmark
5	Shane Cline	Ruyle Mechanical Services	scline@ruylecorp.com	309/674-6644	
6	Sheila Norman	Henson Robinson Co.	sheila@henson-robinson.com	217/544-8451	V
7	Brandon Taylor	O'Brien Brothers Inc.	brandon@obrienbrosinc.com	309/676-7688	A
8	Tom Pankau	A&R Mechanical	tpankau@ar-mech.com	217/367-4227	V
9	Yvette Rzechula	A&R Mechanical	yrzechula@ar-mech.com	217/367-4227	
10	Matthew Peters	Burdick Plumbing & Heating Inc.	mpeters@burdickplumbing.com	217/429-2385	V
11	Mike SinclAir	ELPruitt	M Sind pir @ elprost.com	217 361-6-48	4
12	TERRY GADD	Y III Pruirie Ele	m Sindair @ exprost.com	(309) B12664-01	62
13	Michael Kouri	Johnson Combrols	michael. karri@jci.cm	309-210-7075	
14	DAUD MUCHOW	JOHNSON CONT.	devid, muchause Joi.an	209-369-857	њ V
15	ROGERDEUGH	E Therme System r	rdovors ethermohuac.co		
-	TimD, al	Custom Crane copi	es sent to:	217-897-1700) [
1	Ann Fair	Unit 5 - District Warehouse	faira@unit5.org	309/557-4100	
2	Rob Koechle	Middleton Associates	rkoechle@middletonassociates.net	309/452-1271	
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