



DeBra-Kuempel Inc.  
3976 Southern Avenue  
Cincinnati, OH 45227  
Phone: 513.271.6500  
Fax: 513.271.4676  
www.debra-kuempel.com

Equal Opportunity Employer

May 27<sup>th</sup>, 2021

Mr. Chris McKee  
Northwest Schools/ Struble Elementary  
2760 Jonrose Ave  
Cincinnati, Ohio 45239

RE: Struble Elementary Chiller Dehydration and Compressor Replacement

Dear: Chris

DeBra-Kuempel is pleased to offer the following proposal.  
Please see below for a detailed scope of work.

### Scope of Work: Chiller Dehydration and Compressor Replacement

- ◆ Open all valves on the chiller and purge the chiller with nitrogen to remove residual water.
- ◆ Provide labor to remove water from the low spots on the chiller and condenser.
- ◆ Provide the labor to remove the end bell on nozzle piping side of the chiller to get to the tubes that are compromised.
- ◆ Provide labor and plugs to plug the tubes on the chiller that are compromised.
- ◆ Pressure test the chiller and leak test the chiller and plugs in the tubes.
- ◆ Purge the chiller and condenser with nitrogen to remove moisture.
- ◆ Provide labor to replace the EXV and driver board supplied by the customer.
- ◆ Provide and install (2) New OEM Turbocor TT Compressors.
- ◆ Start the evacuation procedure to evacuate the whole system.
- ◆ In between evacuation break we will replace the H48 liquid line filter driers.
- ◆ After getting the system down to 500 microns and adding the refrigerant charge, prepare to start the chiller.
- ◆ Provide new evaporator chiller barrel gaskets and labor to install the end bells back on to the chiller.
- ◆ Start up the chiller and check operation.

**Note: This quote doesn't cover any valves.**



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**Quotation:**

DeBra-Kuempel will perform the above scope of work for a sum of **One Hundred Ninety-Three Thousand Seven Hundred and Eighty-Eight Dollars (\$193,788.00)**, plus applicable sales tax.

**Clarifications:**

- ◆ TAX IS NOT included.
- ◆ Hazardous material abatement is not included.
- ◆ Premium time, overtime or double time is not included.
- ◆ Proposal price does not include permits or inspection fees.
- ◆ Engineered drawings are not included.
- ◆ All other parts not listed herein will be billed at an additional cost over and above this proposal.

**Conditions:**

- ◆ This proposal is based upon all work being performed during the normal working hours of 7:30 a.m. and 4:00 p.m., Monday through Friday, excluding holidays.
- ◆ 40% of the total proposal amount is due upon acceptance with the remainder to be paid upon completion of work.
- ◆ Invoices will be rendered as work progresses and all invoices are payable upon receipt.
- ◆ Service charges at the rate of 1½% per month (as stated on our invoices) will be charged on all past due accounts.
- ◆ This quotation is subject to revision if not accepted within thirty (30) days.
- ◆ To signify your acceptance, please sign below and return a copy of this proposal with your purchase order.

Thank you for this opportunity to be of service. If you have any questions or if I can be of further assistance, please feel free to contact me directly at (513) 527-8125.

**DEBRA-KUEMPEL INC.**

*Bill Balli*

Bill Balli  
Chiller Group  
Account Manager

\_\_\_\_\_  
*Authorized Signature* *Title*

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*Date* *P.O. #*