



**24 HOUR EMERGENCY SERVICE**

172 Spirit Avenue NW • Bemidji, MN 56601  
 218-444-COOL / 218-444-HEAT • Fax 218-444-1920

Project Name:	Indus School – Refrigeration Systems	Date:	May 10, 2022
Attention:	Jeremy Tammi – Superintendent	Contact Info:	

**General Notes:** Condensers are not in stock, we can order them in by mid to late July. Due to the condenser’s size and weight, we recommend not setting them on top of the existing walk in cooler and freezer box. We recommend setting them outdoors next to the north wall of the walk in freezer.

**Scope of Work:**

Naylor's will remove both existing hanging evaporators, and condensers, in the walk in cooler and freezer. We will install (2) new evaporators, and (2) new condensers (outside on NE corner of building). Outdoor condensers will be set on black painted steel stands 2’ off the ground to reduce snow buildup during winter use. Electrical disconnections or reconnections are not included in this price – that is the owner’s responsibility.

The janitor (Kathy) said the north wall of the walk in freezer is touching the outside wall of the building, if this is the case, then setting the condensers directly outside (in the greenspace) will be the most logical location for them, and reduce the length of refrigeration piping needed. Naylor's will drill through the block wall above the cooler box and patch around refrigeration lines with silicone sealant.

**Equipment:**

- Freezer Condenser SCRL 2.0HP 208-230/3/60 Low Temp
- Freezer Evaporator 2Fan 230v 1Phase
- Cooler Condenser SCRL 0.8HP 208-230/3/60 Med Temp
- Cooler Evaporator 2Fan 115v 1Phase
- Approx. 50’ of copper refrigeration piping for each system
- A full startup is included
- 3/4” copper drain connections, new heat tape in freezer

**Total Investment.....\$19,984.00**

<b>Not Included:</b>	Repairs to existing equipment
Electrical of any kind	Trim or millwork
HVAC	Ceiling soffit above cooler
Mounting or connecting low voltage	Roofing or roof penetrations
Warranty on existing equipment	Mounting lights
Work Beyond Proposal	

**Billing:** Progress billing each month.



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**\*\* PRICING VALID FOR 30 DAYS \*\***

ALL MATERIAL USED IN THIS CONTRACT IS GUARANTEED TO BE AS SPECIFIED, AND THE ENTIRE JOB IS TO BE DONE IN A NEAT AND WORKMANLIKE MANNER. ANY DEVIATION FROM THE WORK HEREIN AGREED UPON WILL BE MADE ONLY UPON A WRITTEN ORDER FOR THE SAME AND WILL INVOLVE AN EXTRA CHARGE OVER THE ABOVE ESTIMATE.

QUOTED BY: Luke Upgren\_\_\_\_\_

DATE: May 10, 2022

ACCEPTED BY: \_\_\_\_\_

DATE: \_\_\_\_\_