



**MADERA UNIFIED
SCHOOL DISTRICT**
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Todd Lile

October 9, 2018

Addendum No. 1

Bid No.092518

Child Nutrition Walk-In Freezer and Cooler Project

NOTICE TO ALL VENDORS:

This Addendum is attached to and made a part of the above entitled specifications for Madera Unified School District for Bid No.092518 with a due date of October 12, 2018 @ 11:00 a.m.

All changes and/or clarifications will appear in bold type and deletions will be struck out within a sentence.

Questions/Clarifications:

Drawing Sheet S2.1

Details for the refrigerator pad revised to uninsulated type. Rebar for new concrete for removed existing pad revised to #4. See attached revised sheet S2.1

1. Drawing M-2 CU 3A and 3B show condensing unit MOCP 100.00 when the submittals show MOCP 150 with 105.9 MCA and both condensing unit breakers are 100Amp 3ph is this ok?

All electrical calculations were based on the information provided on mechanical plans for the Larkin model #LDT2200L6C (MOCP 100 & MCA 80.9). I have not seen the submittals you are mentioning above and cannot comment if this would be ok. we will determine when the job is awarded and submittals are reviewed. Bid as specified on plans.

2. Drawing E-2 Electrical panel plan show 230/1 breakers 13-15 & 17-19 going directly to the evap coils with disconnects. Shouldn't this power go to the condensing units to go through fan contactors then the coils or just come off of the condensing unit power?

At this point we don't know if the fan contactors are at the condensing unit or at the evap coils. We will determine after reviewing submittals. Bid as shown on plans (contactors at the evap coils).

3. What is the warranty period for this project?

It is a one year warranty per General mechanical Specification item 8 on sheet MS-1

4. It States on the plans that it requires redundant systems for both the walk in cooler and walk in freezer but is it TRUE redundant, which means one system will be able to keep that Box at temperature when the other system is off because it does not state that on the plans and it shows a very smaller system of 4 fan system would change to be very small so we need to make sure that it says TRUE redundancy if that's what they want. The price difference between a standard redundancy system and a True redundancy system is significant so it needs to be clear to all bidders.

The System is a 100% redundant system. Each single condensing unit / evaporator system was selected to maintain the respective refrigerator or freezer at the design temperature, with the second set of units to be the 100% redundant set.

Signature:_____

Date:_____

SCALE: 3' = 1'-0"

SCALE, 2"=1'-0"

SCALE: 2"=1'-0"

SCALE: 2"=1'-0"

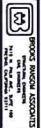
SCALE: 2' = 1'-0"

SCALE: 100' = 1"

BEFORE
FLUOR TO ANY SUBCUTTING,
CONTRACTOR TO FIELD VERIFY/CONFIRM
IF ANY (B) UTILITIES EXIST UNDER
(B) AREA TO BE REMOVED.

NOTE:
FRIEZEBOARD® STICKERS AREN'T
SAFELY CUT THE (2) UPPER SLAB AND REMOVE
THE INTERMEDIATE SLAB AND NEED TO ALLOW
RECYCLATION OF THE IV SLAB.
ISOLATION BOARD BENEATH TOPPING SLAB
= RECYCLATION/FRIEZE AREA SHALL
HAVE THE FOLLOWING PROPERTIES:
PER LIVE LOAD CAPACITY = 12 PSI
PER DEAD LOAD CAPACITY = 50 PSI
PER PAVEMENT FLEXIBILITY (F) = 800 PCF
FOR 5" THICK ISOLATION

DETAILS REVISED FOR UNINSULATED
PAD.



§2.1

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