

February 19, 2019

Addendum No. 2 Bid No.020119 Poultry Barn Project

MADERA UNIFIED SCHOOL DISTRICT 1902 Howard Road Madera CA 93637 (559) 675-4500 (559) 675-1186 Fax www.madera.k12.ca.us

Board of Trustees:

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SUPERINTENDENT: Todd Lile

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.020119 with a due date of February 21, 2019 @ 10:00 a.m.

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

Questions/Clarifications:

Questions Due no later than February 15, 21, 2019 @ 2:00 p.m.

Bid Due date of February 21, 27, 2019 @ 10:00 a.m.

See Attached for Updated drawings and specfications.

signature:			
Date:			

Bid No.020119 POULTRY BARN PROJECT AT MSHS

Specifications

Updated Specifications-all changes will appear in "RED"

Plan View

- T-Adapters (hose faucet) into each flock's coop. Comes up at 90 degrees.
 2-0" A.F.F. Vac Breaker Hose Bibs typ6 locations
- o coops measure about 90' in length (if 2x4" plates are included on each side
- o tack room
 - 10' x 10'
 - full concrete pad 3.5" w/mesh 10ga
- o Layers/Broilers
 - ■24' x 20'
 - nipple systems hooked up to T adapter from within each coop. ¾" water line. ¾" x ½" x ½" Tee Typ 3 locations
- o Turkeys
 - 32' x 20'
 - Roll up door
 - Bell Drinkers hooked up to T-adapter

East Elevation

- Electrical line for ceiling lights
- o electrical panel 100 amp. 20 amp breakers. NEMA 3T
 - 1. lighting
 - 2. outlets
 - =3-5. Exhaust fans
 - panel 4' 0" A.F.F.
- o wood framing between roofing and wiring for screening to attach to
- o Roof overhang 1-2 ft.
- o Pitch 3/12
- Coops
 - 4ft mesh wiring, screening, ventilation shade cloth curtain
 - U-anchors to latch down ventilation curtain
 - Solid wood panels (plywood) Marine Grade plywood type all locations 3' high from ground up

- Turkey coop 120v outlet w/weatherproof single outlet cover. Receptacle protector typ2.
- Corrugated metal to run 3 (feet) around perimeter
- Add 1 Electrical plug per pen
- Wire paneling 1" (inch) mesh from 2' (feet)up
- o Tack Room
 - Solid wall 12ft. in from barn's back wall
 - wench to roll-up/crank curtain

Side Elevations

- o slight overhang off roof
- o metal roof
- o fiberglass batt insu. 3 ½" R-15 Attached to joists. 22ga wire mesh attached to joists to secure insulation
- o 12'9" from ground to top of roof

Foundation

- o 6" x 6" foundation
- o Dirt/ground flooring in coops
- o Concrete flooring underneath reinforced wire mesh in tack room
- o Perforated drainage pipe
- o 2% slope away from barn-to ponding basin
- Foundation is above grade

• West Elevation View

- Fans installed 5ft up and 1/s ft from roof. Locate line voltage stat by light switch
- o approx. 2 ft of overhang on all sides of barn
- o Roof type 26 gauge hi/lo rib
- o Steel roll-up door
- o 5ft. wide steel roll-up door
- o 3'-0" x 7'-0x" solid core doors (wood) typ3
- o approx. 7ft from ground to start of roof
- o 4 x 4 framing

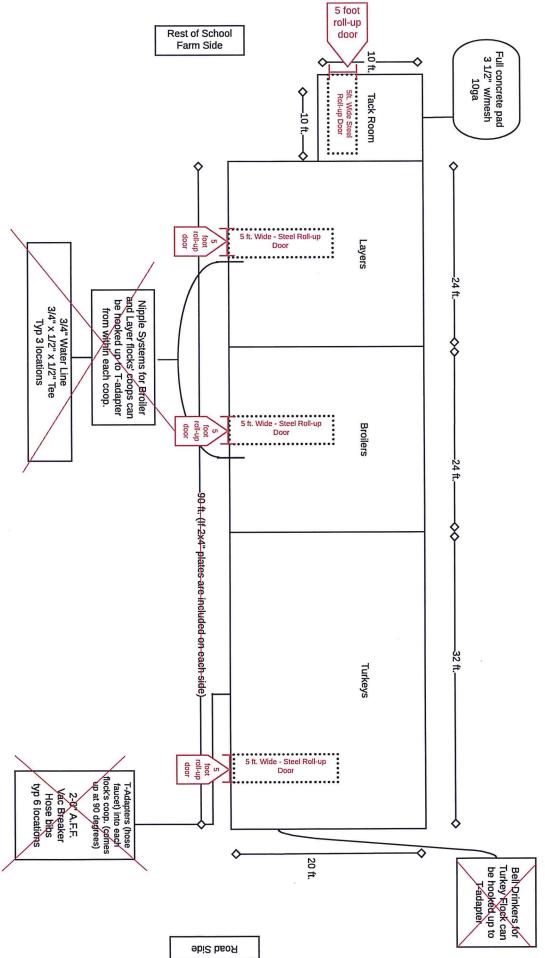
Standard Wood frame construction. Walls, Exterior & Interior, 2" x 4" @ 16" O.C.

Metal Building Construction

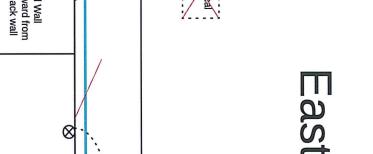
- Roof is 26 Gauge Hi/Lo rib style
- o solid walls are 26 gauge w/baked on finish
- o Pitch is 3/12
- Height of roof is right at 12'9"

- Fan Spec (3-fans needed) SEE ATTACHED (NO LONGER INCLUDED IN PROJECT)
 - o VKWO36-B Versa-Kool Oscillating Wall-Schaefer Fan, (or equal)
- Sink Spec-SEE ATTACHED(NO LONGER INCLUDED IN PROJECT)
 - O Bealeton Series-PFSR252274 Sink, (or equal)
- Faucet Spec-SEE ATTACHED(NO LONGER INCLUDED IN PROJECT)
 - Chicago Faucet 2-hole hot/cold water sink faucet with double wrist blade handle and spout height in polished chrome#c1100gn8ae35317ab (or equal)

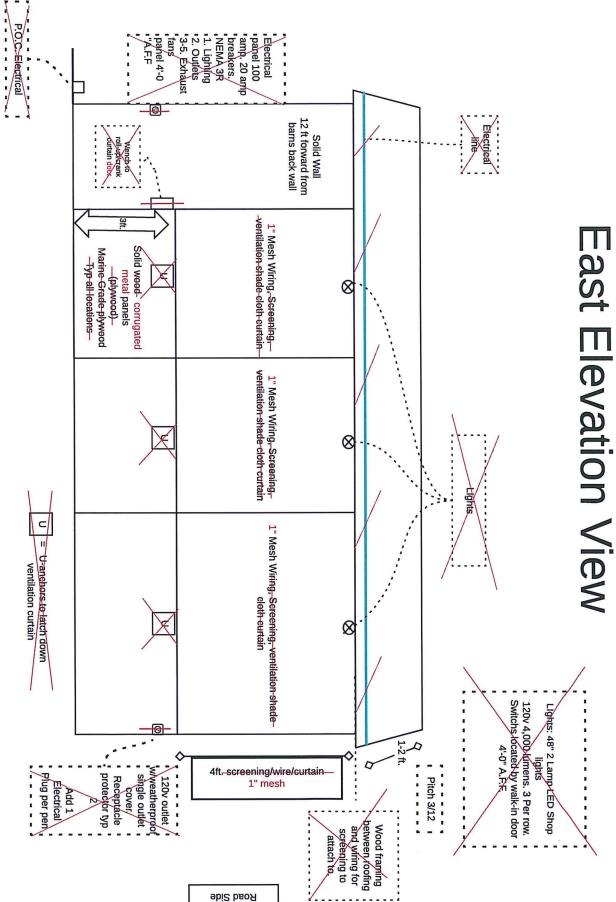
Plan View



Pond Side



Swine Barn



Rest of School Farm Side

