

Fannin County Station 5 Bid Proposal



All construction to meet IBC and NEC codes.

Bid Proposal to reflect building plans provided to contractor.

To Install Including Material Requirements/ and buildout base on plan provided to contractor.

Foundation / Plumbing

- CONCRETE THICKNESS FOR HEAVY TRUCKS (6" IN BAYS 3 PSI 3000 W/ WIRE 4" IN LIVING AREA WITH 3000 PSI W/FIBER)
- 3 FLOOR DRAINS CENTER OF EACH BAY WITH 4-INCH SCHEDULE 40 WILL HAVE A 12X12 DRAIN BOXES WITH GRATING.
- STORM DRAINS (SCHEDULE 40 PIPE) 4INCH
- PLUMBING AND SEPTIC REQUIREMENTS AND WHERE WATER IS TO ENTER THE BUILDING (4INCH SCHEDULE 40)
- ALL FLOOR AREA TO HAVE 4" GRAVEL & 6 MIL PLASTIC.
- EXTERIOR PORCH AND WALKWAY / APRON TO HAVE 2 - 6" STEEL PIPES WITH CONCRETE FILL BOLSTERS AT EACH BAY DOOR. BAY APRON TO HAVE 2 PIECES OF ½" REBAR 6" 3000 PSI MIX. PORCH 4" SLAB WITH 3000 PSI MIX, THICKENED UP AT PORCH POST.

FRAMING

- TO BE ENGINEERED RED STEEL BUILDING
- MAIN PARTITION WALL 6" STUD 2-HOUR FIRE RATING
- OTHER WALLS TO BE 2X4 16" ON CENTER.
- 2X6 WALLS WITH R19 INSULATION
- OTHER 2 X 4 WITH R 13 TO INCLUDE INTERIOR WALLS.
- OVERHEAD CEILING JOIST SHALL BE (1 JOIST 12") (R 30 INSULATION)W/ ¾ STRUCTURAL PANELS ON FLOOR
- OVERHEAD CEILING INSULATION SHALL BE R19
- BUNKROOM TO HAVE MIN. 3'0 X 3'0 WINDOW.
- INTERIOR DOORS TO BE 3'0 DOOR (SOLID CORE)
- EXTERIOR DOORS TO BE 3'0 (COMMERCIAL METAL W/ HALF GLASS)
- WINDOWS (INSULATED AND LOW-E RATED)

ELECTRICAL

- UNDERGROUND POWER IS THE POWER SOURCE. 200 AMP UNDERGROUND SERVICE TO BE INSTALLED.
- OUTLET, CABLE, AND LOW VOLTAGE PLACEMENT LOCATIONS INCLUDING ANY 220 FOR DRYER OR STOVE/OVEN.
- LED LIGHTING /FIXTURES THROUGHOUT

HVAC

- HEAT AND AIR TYPE (GAS OR ELECTRIC) CONTRACTOR SHOULD DETERMINE SIZE/CAPACITY)
- GAS HEATERS IN GARAGE AREA
- AIR HANDLER AND WATER HEATER TO BE INSTALL IN UPSTAIRS.

INTERIOR FINISHES

- INTERIOR AREA FINISHED IN SHEET ROCK AND PAINTED W/ WOOD TRIM.
- FLOOR COVERING TYPE (STAIN AND SEALED EPOXY CONCRETE) EARTH TONE
- COUNTY WILL BE RESPONSIBLE TO INSTALL KITCHEN CABINETS.

BUILDING EXTERIOR

- CRIMSON RED METAL WITH WHITE ROLL-UP GARAGE DOORS.

ANY QUESTIONS SHOULD BE DIRECTED TO PROJECT CONTACT: Patrick Cooke - pcooke@fannincountyga.org