## Vendor Questions and Answers (2) Bid 2017-705, Training Facility Precinct 3 Gregg County, Texas

1. There is a contradiction in the plans as to the collateral load. S1.0 notes #3 while G2.1 says 10# Please clarify what you want. Structural Notes are incorrect. The collateral load design is 10 PSF as per the specifications.

2. There is a contradiction in plans as to the drift an deflection requirements. S1.0 note H/180 rigid frame drift, L/240, L/300 vertical and purlin deflection of L/180 panel deflection but,,, G2.1 specifies H/240 and L/240.Please clarify what you want. The Structural Drawings and Notes S1.0 should read: Horizontal Deflection = H/240 Vertical Deflection = L/240 -TL Vertical Deflection of L/300 - LL Metal Wall Girts Horizontal Deflection of L/180.

3. There is a note that states metal building manufacturer is to provide and design the insulation. I have not found any manufacturer that will do this.

Is this a specific requirement and how do you suggest getting that done? The City of Longview is under the 2015 IECC. Table C402.1.3 states that in our Climate Zone of 3A for metal buildings the roof must be R-19 + R-11 Liner system for a total R value of 30. Using this R value system, a thermal spacer block shall be provided.

4. Plans state that the building manufacturer provide/design anchor bolts, this too can not be provided by any manufacturers that I am aware of.

Is this a specific requirement? The anchor bolt pattern, size of the bolts and diameter and column sizes are all provided by the Metal Building Manufacturer. This is a coordination note. The General Contractor shall submit shop drawings on the metal building and the structural engineer shall verify all to meet the intent of the design.

5. Plan states that exterior doors be provided by metal building supplier, but the note states HM (hollow metal) (as you know those are not the same quality door/frame as if you get from another typical door/frame supplier) can you clarify that the typical door/frame from a metal building company will be acceptable please. The design intent is for the three walk doors to be a standard metal building manufacturer's premium door with panic hardware and a complete weather-strip kit around each frame. The doors are 20 GA steel with a polystyrene core and the frames are 16 GA steel. Door and Frame for paint. Doors to have a 3" x 33" view light kit as shown on the exterior elevations.

6. There is no window schedule or spec, can you please provide what is desired for windows please. The one window is to be a metal building manufacturer's standard horizontal sliding window. The size may vary slightly due to the specific manufacturer. 3'-0" HT. x 6'-0" length is shown.

7. Is there an estimated "award of contract" and approx start date? There is not information available for an estimated award and approximate start date will be as soon as possible after contract award.

8. Are bonds required for this project? <u>Yes ,This project requires a payment, performance</u> and bid bond.