

3f.) Budget-Structural Steel

- In this exercise your Team will complete the Structural Steel estimate for inclusion in the Conceptual Estimate Summary where noted.
- Some information in the Structural Steel worksheet has been provided and you may assume this information is correct.
- Using the drawings and other supplemental information provided, obtain quantities for the various line items of work in the Structural Steel worksheet.
- Apply the appropriate unit rates to complete the estimate for this phase of work.
- Drawing References
 - S2.05B-GROUND LEVEL SLAB DEPRESSION PLAN
 - S2.06-2ND LEVEL FRAMING PLAN
 - S2.07-3RD LEVEL FRAMING PLAN
 - S2.08-4TH LEVEL FRAMING PLAN
 - S2.09-5TH LEVEL FRAMING PLAN
 - S2.10-ROOF PENTHOUSE FRAMING PLAN
 - S2.11-MECHANICAL PENTHOUSE ROOF FRAMING PLAN
- Other Information
 - The Structural Engineer has not completed the steel design and has indicated an allowance to be utilized in the development of the budget estimate which is based upon the building area.
 - The unit price market for a structural steel frame of this design is \$2,800 per ton.