

## Questions for Project No 590-13-105, Structural Repairs Bldg. 66, 71, 110, 137

### Sent on 6/16/2014:

Reference Building 110, is it acceptable to use swingstage for the masonry repairs in lieu of scaffolding? **Suspension (swing stage) scaffolding sure can be used as long as they comply with the following OSHA standards. The blue highlighted standards are linked to LOIs (Letters of interpretations) for clarification of some of the standards that can be misinterpreted. The big concern will be whether the structure is strong enough to support 4Xs the load (scaffolding, tools, materials, and personnel), which may require a structural engineer to determine, and how the equipment will get up on the building. Of course it will have to be installed by a qualified installer, not just someone in the company that's done it before, it will have to be someone that is trained and certified to install suspension scaffolding. Oh the same goes for regular or supported scaffolding, it will have to install by scaffolding engineer / installer because anything taller than 20ft, or 3 tiers must be anchored to the building every 20ft until reaches the top. I can send those standards too. Any other concerns please let me know.**

1. Reference Building 66, will the soil borings and report be provided by a geotechnical engineer who is hired by the VA? Or should the contractor include the cost for services for a geotechnical engineer? **Soil borings not required.**
2. Reference Building 137, the contract documents do not show new flooring after concrete repair is complete. If new flooring is required, please provide the manufacturer and product, and please indicate the limits of new flooring. **When existing VCT removed; floor will remain bare concrete.**
3. Reference Building 71, please confirm the area of work will be unoccupied. **Area of work within the limits of construction will be unoccupied, but the rest of the building will remain occupied.**
4. Reference Building 71, in order to demolish the second floor joists, the first floor ceilings which are metal lathe and plaster will also have to be demolished. Please confirm the contractor must demolish first floor ceilings. If demolition is required, please provide a reflected ceiling plan to clarify new acoustical tile ceilings, ceiling heights, and locations of new lights, sprinkler heads, diffusers, and any other ceiling mounted devices. **Please refer to Bldg. 71, new added drawings.**

5. Can the work in all buildings be simultaneous, or must they be completed in consecutive order? **Work can be simultaneous. Contractor must coordinate work with the COR.**

**Sent on 6/18/2014:**

Please review the follow questions regarding the above mentioned BID.

1. The specs refer to the finishes but there is no mention of finishes on the drawings? How are we to know what goes where? **Finishes only refers to Bldg. 71.**
2. On Drawing 3 of 5 what are you requesting shop drawings for since we cannot use the drawings provided? **Shop drawings not required.**
3. We are to "assume" asbestos? Is there a survey to show where there is asbestos? **The entire floor area indicated to be demolished, contained asbestos and must be abated.**
4. There are no mechanical, plumbing, or electrical drawings provided, is there a layout out to show where everything runs? **Refer to new added drawings.**

**Sent on 6/19/2014:**

1. Are we to presume that the VA has or will have everything removed from the 1st and 2nd floor? **Contractor will remove everything both 1<sup>st</sup> and 2<sup>nd</sup> Floor to Bldg. 50, for storage.**
2. Is there a floor boring report? One is being requested. **Refer to Asbestos Abatement specifications.**

**Sent on 6/20/2014:**

After reviewing the drawings it appears they are incomplete. **Refer to new added drawings.**

There are no: Plumbing Drawings **Refer to new added drawings**  
Mechanical Drawings **Refer to new added drawings**  
Electrical Drawings **Refer to new added drawings**

There is no: Finish Schedule **Refer to new added drawings**  
A/B Report **Refer to Asbestos Abatement specifications.**

Geo-Technical Report **Not required**  
Shoring Plan **Refer to new added drawings**

There is nothing showing what is underneath the 1st floor of Bldg 71: **Refer to new added drawings.**

Nothing showing how the existing plumbing, steam , sprinkler or electrical is attached to existing floor joist. **Refer to new added drawings.**

Nothing showing the existing setup on 1st floor ceiling. **Refer to new added drawings.**

Will the sprinkler be shut off during construction. **Sprinkler can only be shut off for a period no longer than 4 hours. (VA Fire Safety Requirements).**

Also no rooms are identified per the drawings. **Refer to new added drawings.**

Will the VA have areas cleared out on the 1st and 2nd floor before construction? **Contractor will clear out the area to Bldg. 50, for storage.**

Is a complete set of drawings due to be released? **Additional Drawings will be provided.**

**Sent on 6/22/2014:**

1. Reference Building 71, S100 indicates removing existing girders. Based on the site visit and attached picture, the existing wood girders are 4" high x 4" wide. S101 calls for new W8x10 steel I-beam girders, which are approximately 8" high and 4" wide. Thus, the new girders will raise the entire floor to 4" in elevation, which affects the existing wall base, receptacles, etc. Please indicate if that is the intent. OR, is it possible to cut down the existing brick piers by 4"? **Cut down the existing brick piers by 4", to meet the proper finish floor elevation.**