

## ITB 15-07 Addendum 2

### Donaldson- Bannister Home Stabilization

August 7, 2015

#### Questions & Answers

1. There is approximately 12"-18" clearance under the house. That is not enough space to work in to pour foundation piers, install CMU's or beams and joists. The only feasible way to accomplish the tasks in the scope of work is to carefully remove the floor, install the material and reinstall the floor. Also, the cells of the CMU's will need vertical re-bar and filling to be load bearing and to install the re-bar and fill the cells requires access from the top. **The City will entertain the option of removing the flooring for access but the original flooring must be removed with extreme care and replaced with the same. No boards may be cut for removal and must be removed at the tongue and groove joint.**

2. In the garage, the plan calls for 2x4's in the open with new LVL's replacing the existing beam. It would be far simpler and far less costly to install the LVL's underneath the existing beam and ceiling. The relocated LVL's would still be above the current framed opening. **If the existing member has split (failed) than it needs to be removed and then replaced with the (2) ply LVL. The (3) ply 2x4 columns will be located against the existing walls.**

3. For the Electrical, Plumbing, and HVAC are we to demo the abandoned pipes/conduit and what are the other requirements for this section of work? **If existing utilities must be removed then it should be replaced and restored as part of the scope of work.**

4. It was said to perform these repairs from under the floor at the pre-bid, after the site visit I do not believe that will be possible with the limited amount of space under the house and the amount of work we have to perform, what are the requirements to be able to remove and reinstall the floor boards after the repairs have been made? **See Question 1.**

5. Will we be required to level the floors during this project? **No**

6. Are we responsible for the wood replacement that is specifically called out in the drawings and any additional wood that is beyond that needing replaced handled by a change order? **Yes**

7. On details #3 and #10 on sheet S-2.01 the note states: "18" x 18" x 6" Concrete Ftg. Bear on undisturbed soil." But the picture shows it below grade, which one is correct? **Dig the footing out carefully as to not disturb the soil's integrity. The soil must be compacted firmly prior to footing installation.**
8. Is it possible to do a complete shut-down of all the utilities (water & Elec.) for the duration of the project? **Yes.**
9. Are there liquidated damages associated with this project? **No.**
10. Are there any hazardous materials associated? **No.**
11. Are all the new support beams called out on the drawings, the lines all look similar? **Yes, we have arrows and leaders to indicate the location of beams on drawings 1/S-1.01. They are typically a (3) ply 2x8 SYP No. 1 beam**
12. When it calls for 2x8 are we to use true dimensions or nominal dimensions? **Our design was for Nominal dimensional lumber. (True dimensional can be used, but not required.)**