

**RFB17-0407**  
**CONCRETE PAD AND ROOF**  
**ADDENDUM #1**  
**Answers to Bidder Questions**

1. Because of the upcoming holiday can the bid be extended to the following week?  
**ANSWER: The deadline for receipt of bids is Thursday, June 8, 2017. This date was originally calculated to allow for the Memorial Day holiday, so it will not be extended.**
2. Will the County be responsible for the cost of all testing?  
**ANSWER: Yes, the County will provide the testing.**
3. Sheet S1.0 shows the slab only sloping towards the trench drain. Sheet S4.0 shows the slab sloping in the mixing area. Which is correct?  
**ANSWER: Both are correct. The slab does slope towards the trench drain, and the mixing area on Sheet S4.0 is shown accurately as a recessed area within the slab.**
4. Do we include in our quote to roll/compact the sub grade, or has that been done already since the sub grade fill is already in place? How much grading do we quote, how close is the pad to the proper grade now? Do we include any import/export of fill?  
**ANSWER: Yes, bidders are to include the rolling/compacting of the sub grade in the quotes. Only fine grading is necessary to attain the final grade necessary to meet specifications for the concrete pour. It is not necessary to include any import/export of fill. The NHC Landfill will accept any cut material and/or supply any fill necessary, via coordination with the Landfill Manager.**
5. Does the slab get poly vapor barrier and what type of finish will the slab get?  
**ANSWER: The slab is an exterior slab and does not require a vapor barrier. The finish should be a broom finish so it is not slippery when wet.**
6. On sheet S1.0 at the mixing and curing locations I think concrete bunkers are shown. Are these furnished/installed by the County?  
**ANSWER: Yes, the bunkers (made of concrete blocks) will be furnished and installed by the County.**
7. Sheet S1.0 – There are a series of dotted lines on the plan North side of the building. We understand the pair of 4' x 12' dotted lines but do not see any reference to the others in the plan set. Can you please clarify what these lines represent?  
**ANSWER: Those lines identify the Composting Equipment to be installed by others.**
8. Are there any fees associated with Duke Energy's work on the project that will be the responsibility of the contractor?  
**ANSWER: The Contractor will incur the cost of running underground electrical service from the transformer bank to the electrical panel.**

9. No material is called out for the walls for the curing bunkers and mixing area, but it appears to be concrete. Please verify.

**ANSWER:** The bunkers are concrete blocks being provided and installed by the County.

10. If the walls of the curing bunker and mixing area are concrete, please provide information regarding required reinforcing and connection to the slab. Please specify level of finishing desired on concrete walls as well.

**ANSWER:** N/A. Please see answer to #9 above.

11. If the above walls are concrete, we are concerned with the weight of those walls on an 8" slab with no footing. Will the contractor be held responsible for any cracking in the slab or failures that can be attributed to this condition?

**ANSWER:** The concrete blocks will not be stacked more than 4 blocks, or 8 feet, high. If the subgrade is prepared properly and the concrete is allowed to cure to full strength prior to placing concrete blocks, the slab should not crack or fail, unless it is due to not curing properly, improper placement of the rebar, or other construction issues. However, the Contractor shall ensure that the minimum thickness of the concrete is 8 inches, so the subgrade needs to slope toward the trench drain to maintain constant concrete thickness, or the concrete needs to thicken as you move away from the trench drain.

12. Spec section 061000 Rough Carpentry calls for FSC-certified lumber. Can non-FSC-certified lumber be used on this project?

**ANSWER:** If no FSC Certified lumber is available locally, SFI Certified lumber may be used.

13. I see the insurance requirements listed but I do not see if a payment and performance bond is required?

**ANSWER:** No payment or performance bonds are required.

14. Also, I see that the Iran Divestment, E-Verify, and safety compliance forms are included with this package. Are these to be completed by low bidder or do they need to be turned in with the bid?

**ANSWER:** Those documents will need to be completed and submitted by the contractor awarded the bid, as part of the contract process.