

Cragmoor Hall Chiller Replacement Questions

1. Are Victaulic fittings acceptable on this project?

Response: Only at chiller connection. Refer to General Notes on sheet M0.02, Hydronic Piping #7

– Mechanical Style fittings are not allowed.

2. Does the GC need to provide an office trailer for the jobsite superintendent or will UCCS provide office space for them on site? GC would need to provide trailer if necessary. This would likely need to go into a parking lot, and the spaces used would need to be paid for. Parking for workers should also be calculated in the bid as well.
3. Should any allowances be carried for material escalation and if so, how much? The reason for this question is even though the big ticket mechanical and electrical items with long lead times can be ordered shortly after project award, since the work is not taking place until 2024, prices of concrete, masonry, etc. could change between now and then. We don't generally have allowances on hard bid projects.
4. Please confirm Appendix C is not due at time of bid. This is due at contract signing.
5. Is a subcontractor list required to be submitted? If so, can it be submitted 24 hours after the bid is submitted? No list is required.
6. What is the value of the liquidated damages? We don't anticipate liquidated damages being a part of this project.
7. What are the tax requirements for this project? This is a state project and we are a tax exempt entity.
8. Please advise on the permitting requirements that are to be carried by the contractor. All applicable permits should be carried by the contractor.
9. Can an allowance be carried for the landscape and irrigation work? We don't generally have allowances on hard bid projects.
10. Will UCCS be providing the "Special Inspector" as required by S1.01 under Special Inspector notes box?
Response: Yes.
11. Sheet S1.01 shows the chiller pad to be 1ft larger than the chiller but sheet M1.01 note 1 says pad is to be 4" larger than chiller. Please confirm which is correct.
Response: Mechanical identifies a minimum 4" larger size than the chiller per side (total 8" larger) footprint and refers to structural requirements. Provide minimum of 6" larger along each side of chiller (total 1 foot) per Structural plan.
12. Please confirm overall size of chiller pad length and width to be assumed. No dimensions are provided on either structural or mechanical.
Response: Refer to Air Cooled Chiller Schedule on sheet M6.01 for basis of design equipment dimensions. Contractor shall adjust and coordinate chiller pad if chiller is substituted. Substitution equipment shall be identified in bid.
13. Are there any UCCS pre-qualified or required contractors for:
 - Controls – Either Setpoint, or Trane should be considered for the controls
 - Fire alarm – None
 - Mechanical - None
 - Electrical - None

14. Due to the uncertainty of the construction start date, should an allowance be included for weather protection? **We don't generally have allowances on hard bid projects.**
15. Do the new equipments have to be tied into the fire alarm system? **Response: Only if currently connected, reconnect.**
If so, should an allowance be carried for the fire alarm work? **UCCS Response: We don't generally have allowances on hard bid projects.**
16. Detail 2 on sheet S1.01 shows metal cap installation on the extended masonry wall. Please confirm new metal caps will only be required at areas of new work and not existing.
Response: Confirmed. Provide new metal cap to match existing. Provide overlap of existing as required.
17. After field observation, a metal 'roof' structure was found inside the chiller enclosure. Please provide direction on what to do with this existing condition.
Response: Remove existing metal structure.
18. Please advise if there are costs related to road closures. **If flagging and/or barricades for road closures due to work being performed, I would anticipate costs for this.**
19. Please confirm painting of the brick veneer is only for the extended wall and does not include painting any existing brick veneer.
Response: Provide painting of entire enclosure (new and existing) per Foundation Plan – Chiller Yard note on sheet S1.01.
20. Please advise if there will be a designated laydown area for use during construction. **This is a tight area. There may be a small laydown area we could designate for the project, however, if parking spaces are used for laydown it would be at the cost of the spaces.**
21. Please confirm footing below the existing North masonry wall that is to be demolished is to be demolished as well.
Response: Confirmed. Remove North masonry wall and foundation per Demolition Plan – Chiller Yard on sheet S1.01.

Supplementary Comments:

1. Sheet E4.01: Demolition Key Note #1; replace note as follows “EXISTING CHILLER (CH-1) TO BE REMOVED AND REPLACED WITH NEW. DISCONNECT FROM POWER AND PREP FOR INSTALLATION OF NEW. SEE NEW WORK PLAN THIS SHEET FOR ADDITIONAL REQUIREMENTS.”

ADDENDUM #1:

2. See elevator MEP added sheets: M4.02, M5.01, P0.01, P0.02, P4.01, P5.01, E4.03, E6.02
3. See Revised sheets: M5.01, M6.01, E6.01
4. See added project specifications:
 - a. Plumbing: 22 00 00, 22 01 00, 22 05 00, 22 05 29, 22 13 16, 22 14 29.
 - b. Mechanical: 23 23 00, 23 81 26.