

2535 Cooling Tower Piping Modification Questions Answers
MR-16-029725

No.	Question	Answer
1	Exhibit E Sec. D of 2.11 states the use of Thermon branded tubfittings or approved substitute. Could the approved substitute be submitted as "To Match Existing"? If so, could subcontractor be supplied with a bill of materials and installation information to perform the work?	Refer to Exhibit E, Section 2.1.1.D3, specifies the sizing required. The brand can be an approved equivalent to Thermon. The acceptance of this material will be during the Pre-Mobilization of submittals.
2	On the piping bill of material Part #1 states the pipe to be schedule 40. Part #10 is shown as a schedule 10 stub end with flange. Should the subcontractor order butt weld or slip on flanges to attach to the S40 pipe?	BOM listed on drawing number P3E021085A001, in Exhibit F, will be updated to reflect weld neck schedule 40 stainless steel flange. See Amendment 01.
3	Other than the piping Bill of Material, is the subcontractor to fabricate supports or piping to be turned over to the contractor for installation now or at a later date?	SUBCONTRACTOR shall supply materials for CONTRACTOR fabrication and installation prior to demobilization.
4	Will non-working supervision at site be expected to have Parkworker, RADworker and equipment spotter training as well as the needed additional training listed on page 5 of 5 in Exhibit D?	Yes, refer to Exhibit B, SC-24 for Training.
5	Are training records from AGC, Y-12, TVA or union organized training acceptable?	At the time of award, the required training certificates or a DOE Prime Contractor Training Data-Base Report shall be submitted in accordance with Exhibit I, Attachment A. At this time if the training certificates received are not acceptable to the CONTRACTOR, a Change Order will be issued in order to become compliant with the additional training required. If the required certificates are not submitted by the SUBCONTRACTOR, a Change Order will not be issued and any additional cost to become compliant with the CONTRACTOR's training requirements, will be the SUBCONTRACTOR's responsibility.
6	The specifications require construction per ASME B31-3, but do not state the design and construction classification (Category M, Normal Fluid Service or Category D). Is Category D Fluid Service acceptable for this installation? If not please advise the applicable requirement.	M - Normal Fluid Service

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7	Exhibit C Form G references Exhibit C Form C. that deals with Subcontractors. There is not one for download from the website. Can you please provide one, or put it on the site?	The referenced Form C is the Subcontractor and Vendor List. This form was not requested to be completed at this time and should have been removed from the first paragraph on Form G. If there are any changes between the time of Qualification and submitting the proposal, the Offeror shall resubmit all necessary documentation with the proposal to ensure qualification status remains acceptable by the CONTRACTOR. Refer to Exhibit B, SC-7 Lower-Tier Subcontractors. This listing is also a required submittal prior to mobilization.
8	Exhibit C Form G states that it should be filled out for our subcontractors/partners as well. Can these be submitted with the proposal as we are not sure of whom our subcontractors might be at present time?	If there are any changes between the time of Qualification and submitting the proposal, the Offeror shall resubmit all necessary documentation with the proposal to ensure qualification status remains acceptable by the CONTRACTOR. Refer to Exhibit B, SC-7 Lower-Tier Subcontractors. This listing is also a required submittal prior to mobilization.
9	The website has states theproject duration as 3 months, but the Instructions and Information to offerors states in the introduction that the period of performance is 6 months. Which is correct?	The project duration is expected to be no longer than 6 months. Refer to the Instructions and Infromation to Offerors and Exhibit B, SC-2 Commencment , Prosecution and Completion of the Work.
10	Will UCOR accept training as outlined in exhibit B- SC-24, and attachment 1 in the SOW from a DOE approved training program such as Y12's or ORNL's.	At the time of award, the required training certificates or a DOE Prime Contractor Training Data-Base Report shall be submitted in accordance with Exhibit I, Attachment A. At this time if the training certificates received are not acceptable to the CONTRACTOR, a Change Order will be issued in order to become compliant with the additional training required. If the required certificates are not submitted by the SUBCONTRACTOR, a Change Order will not be issued and any additional cost to become compliant with the CONTRACTOR's training requirements, will be the SUBCONTRACTOR's responsibility.

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11	Will UCOR accept training as outlined in exhibit B- SC-24, and attachment 1 in the SOW if the individual has a certified training card from either Y-12 or ORNL?	At the time of award, the required training certificates or a DOE Prime Contractor Training Data-Base Report shall be submitted in accordance with Exhibit I, Attachment A. At this time if the training certificates received are not acceptable to the CONTRACTOR, a Change Order will be issued in order to become compliant with the additional training required. If the required certificates are not submitted by the SUBCONTRACTOR, a Change Order will not be issued and any additional cost to become compliant with the CONTRACTOR's training requirements, will be the SUBCONTRACTOR's responsibility.
12	Should there be changes as outlined in Item 2 on the instructions and information to offerors where should it be noted. Item 2 states on the acknowledgment form, but we have not found that in the downloadable documents.	In the event of changes to the existing RFP, an Amendment will be posted on the UCOR 90-Day Forecast under this RFP title. The referenced form in the Instruction and Information to Offerors, Item 2, will be provided with the issued Amendment.
13	Should we include another Form G Exhibit C with the proposal considering we already have submitted one with the qualification Criteria.	If there is a change in Subcontractors or Vendors, you are required to resubmit with your proposal to ensure safety standards are maintained. This form will also be requested prior to mobilization
14	In the Instructions and Information to Offerors Section 23 Proposal Volumes talks about Volume 1, technical proposal it states Exhibit C forms. In the subsection below that it states Form G and the associated documentation will be considered the technical proposal. Do you want all Exhibit C forms here or just Form G and is this all that is needed for the technical proposal.	As stated in the Instructions and Information to Offerors, Item 23 Proposal Volumes, Form G is to be submitted under Volume 1 and the remaining Exhibit C Forms are to be submitted under Volume 2.
15	In the Instructions and Information to Offerors Section 23 Proposal Volumes talks about Volume 2, Business Management Proposal. Do you want all of Exhibit C forms or just the ones listed in the subsection II, the bond forms cannot be filled out until award.	As stated in the Instructions and Information to Offerors, Item 23 Proposal Volumes, Form G is to be submitted under Volume 1 and the remaining Exhibit C Forms are to be submitted under Volume 2. As required in Exhibit I, Attachment A, the bonds shall be submitted within 10 days of award.

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16	Does UCOR need a letter from our bonding company stating that we can bond the Job?	No. As required in Exhibit I, Attachment A, the bonds shall be submitted within 10 days of award.
17	Detail 2 on sheet 003 states that the ¾" anchor bolts are cast in place on the cut through. The plan view states that they are to be drilled. Which is correct?	Both Detail 2 and the Plan View are correct. In accordance with Drawing P3E021085A003 Detail 2, in Exhibit F, anchor bolts will be cast in place by the SUBCONTRACTOR.
18	Can we use a gas powered auger to excavate the holes for the concrete bases for the pipe support?	The method of excavation is dependent on the results of the surveys performed in the excavation/penetration permit. Auguring may be acceptable in some areas. The SUBCONTRACTOR should be prepared to hand dig, as conditions dictate.
19	Will there be any retainage on this project?	No.
20	Can a pay item be added between item 3 and 4 to take into account fabricating the sections of pipe in shop and then taking them to the site for final installation?	Exhibit C, Form A-1 Pay Item 3 allows for material reimbursement after CONTRACTOR offsite receipt inspection. All Pay Items will remain as issued in the RFP.
21	Can/will bill in installments for pay item 4 Completion and acceptance the way that pay item 3 Mobilization is set up?	Refer to Exhibit C, Form A-1 and Form A-2; each of the five (5) Pay Items listed will be paid when acceptance from the CONTRACTOR is obtained.
22	What is the billing/invoicing cycle for UCOR that this job will be on (i.e. submit invoice on the 25th to be paid fifteen days later)?	Refer to Exhibit B, SC-14 for invoicing details; upon receipt of an acceptable invoice, payments will be thirty (30) days thereafter. However, UCOR may elect to accelerate payment to match accelerated and/or exceptional performance.
23	In Detail 2 on sheet 3, you referenced cast in place bolt and you have a base plate detail that says drill holes for 3/4" anchor bolts. Is there a discrepancy?	In accordance with Drawing P3E021085A003 Detail 2, in Exhibit F, the hole drilling is for the steel base plate and the anchor bolt is the cast in place bolt.
24	In Exhibit F Drawing, Plan View on A001 shows butt welds but elevation view on A002 show flanges, which is correct?	In accordance with Exhibit F, Drawing P3E021085A001, either is acceptable although BOM assumes butt welding.