

REQUEST FOR QUALIFICATIONS (RFQ)

Mechanical Engineering Services

ADDENDUM 1

This Addendum is issued in response to questions received from potential respondents to the RFQ. Please acknowledge receipt of this Addendum by sending a confirmation email to the University's Representative, Jihee Lee.

ANSWERS TO RFIs

Question #1: As we compile our response, we had a question regarding the "Project Team Summary & Experience" section. Specifically, we're seeking clarification on the request that "references should confirm effectiveness." Would you be able to clarify whether this is intended to refer solely to the "benefits attributable to any techniques used," or if it also encompasses the proposed team members and their experience?

Answer #1: We mean the design team to describe specific methods or approaches they've used in past projects and explain what positive outcomes resulted from using those techniques. We are encouraging teams to back up their claims with references—preferably clients or collaborators from those projects—who can validate that those techniques were truly effective and beneficial to the project.

Question #2: The RFQs mentions there is a 10-page limit and lists the maximum page limit for each subsection such as this:

3. **RELEVANT PROJECT EXPERIENCE** (*maximum of 3 double-sided pages*)

Does that mean the total page limit for the submittal is 10 double-sided (20 single sided) pages?

Answer #2: 10 pages total

Question #3: For UCOP to get the best value input regarding the range of scope topics addressed outside of engineering (detailed cost estimating, phasing, construction logistics, etc), your selected team would greatly benefit from having partners. Having a general contractor with direct experience with electrification retrofit projects would catch highly impactful cost considerations that we as mechanical, electrical, and plumbing engineers would not have the perspective to identify.

Answer#3: I agree and it's a good idea. However, for the purpose of this RFQ process, we are looking at your team's qualifications only. We can hire a GC under the consulting team or hire separately depending on the project needs.

Question #4: If a GC participates in this project effort, would they be precluded from executing the planned work? For context, pre-construction services are significantly less profitable to GCs, so it can be difficult to incentivize them to participate in these early planning efforts if they lose the opportunity to execute the work.

Answer #4: It's acceptable for a General Contractor (GC) to provide cost estimates during the assessment/design phase. When the project goes out to bid, all GCs/contractors will receive the same information. Therefore, the GC involved in the pre-construction estimating will not be precluded from bidding on the project later.

Question #5: Would UCOP be open to progressive design-build delivery of the projects? This is a strong preference of many GC's, and one which we would advocate, especially for the value added in complex building retrofit applications.

Answer #5: We are open to delivery methods that are best suited for the project requirements. However, it's unlikely that we'll pursue a progressive design-build approach, as we don't currently have a contract vehicle in place to support that delivery method. At this point, it's more likely that we'll use either a traditional design-bid-build or a design-build method when it comes time to implement the upgrades. If we go with design-build, the design team selected through this RFQ will be responsible for developing the program requirements and basis of design, which will be used in the design-build bidding process. That design team would not be eligible to participate as part of a design-build team competing for the project.

Question #6: Do the section tabs count against our 10 page limit count for the UCOP proposal?

Answer #6: No, it does not.

Question #7: Can we share the electronic qualifications via cloud storage/ email?

Answer #7: Yes, you can.

END OF ADDENDUM NO.1