DATE: February 26, 2019

TO: All Prospective Proposers

FROM: Terry Cook
Senior Associate Vice President for Administrative Services

RE: UMBC Campus Utilities Upgrade Project
A/E Solicitation #BC-21129-C
ADDENDUM #3 dated 2/26/19

The following amends the above referenced solicitation documents. Receipt of this addendum must be acknowledged by completing the enclosed "Acknowledgement of Receipt of Addenda" Form and submitting it along with the Initial Technical Proposal you submit to the University.

A. **Proposer Questions:**

1. **IN REFERENCE TO:** Page 11 (Scope of work page 4 - 2), Item 2. Project Delivery “...Two (2) Prime Contractors will be engaged by the University. One Prime Contractor to construct Phase 1 and one Prime Contractor to construct Phase 2.”

**QUESTION:** Are we to submit a package for each phase (i.e. two packages) or will the qualifications of one master package be evaluated and assigned a phase by the University of Maryland, Baltimore County?

**RESPONSE:** The A/E will need to provide two (2) bid packages; that is one bid package for each phase as UMBC will be conducting two (2) separate Prime Contractor procurements.

2. **IN REFERENCE TO:** Page 29 (Initial Technical Proposal page 6 - 8), Item 5. Hydrologist/Water Resources Firm “one firm reference based on the submitted project.”

**QUESTION:** Please confirm that you need only one project reference and two additional references as noted in item 7 for the Hydrologist/Water Resources Firm for a total or 3 references.

**RESPONSE:** Yes, a total of 3 references for the Hydrologist/Water Resources Firm.
3. **IN REFERENCE TO:** Page 29 (Initial Technical Proposal page 6 - 8), Item 6. Cost Estimating Firm “Provide two (2) firm references of which one is from the submitted project and the other is from another similar project”

**QUESTION:** Please confirm that you need an additional two references as noted in item 7 for the cost estimating firm for a **total or 4 references**

**RESPONSE:** Yes, a total of 4 references are to be provided for the Cost Estimating firm.

4. **QUESTION:** Is it required that the Mechanical Engineering Firm and the associated Project Mechanical Design Engineer have direct experience with designing new HTHW generator installations in a Central Plant? Can similar experience with Industrial, High Pressure Steam Boilers and LTHW Boilers suffice along with HTHW distribution piping experience?

**RESPONSE:** The only requirement is that one (1) of the two (2) mechanical projects submitted under Firm Experience must include design of a High Temperature Hot Water (HTHW) System with distribution from a central utility plant. Higher consideration is given if this is the case for the second project.

The University has reviewed and finds that similar experience with Industrial, High Pressure Steam Boilers and LTHW Boilers along with HTHW distribution piping experience is acceptable to meet this requirement.

5. **IN REFERENCE TO:** Project Personnel: Project Structural Engineer:

**QUESTION:** It looks like the Structural Engineer has been omitted from the lists for Section E Resumes, Section F Project Examples and for the reference forms. Is this correct, or should we include this information for the structural engineer?

**RESPONSE:** The Proposing A/E firm is to include a structural engineering firm on its team and include information on this firm in its proposal, as applicable. However, the University is not requesting a resume on the structural engineer.
B. **A/E Solicitation Document**: In light of the response to question #4 above, the solicitation document is revised on page 6-4, #6, d. Mechanical Engineering Firm Experience which is deleted and replaced by the following (changes highlighted in italics):

d. **Mechanical Engineering Firm**: Submit two (2) mechanical engineering projects meeting the following criteria:

   i. The mechanical design work on the two projects must have been done by the proposed M/E firm.

   ii. Both projects must be infrastructure related.

   iii. One (1) of the two (2) mechanical projects must include design of a High Temperature Hot Water (HTHW) System with distribution from a central utility plant. *Similar experience with Industrial, High Pressure Steam Boilers and LTHW Boilers along with HTHW distribution piping experience is acceptable to meet this requirement.*

Note: Higher Consideration given for Mechanical/Electrical Projects based on the extent to which the following applies:

1. Proposed key people were involved in the project, particularly in the proposed role.

2. The second project includes HTHW with distribution from a central utility plant.

3. Higher education/campus setting.

4. Similar in scope, complexity and/or dollar value.

END OF ADDENDUM #3 DATED 2/26/19
A/E SOLICITATION NO.: BC-21129-C

INITIAL TECHNICAL PROPOSALS
DUE DATE: Tuesday, 3/12/19, on or before 11:59 pm to the following box site: Technic.9cqdsnwunfb1dt3x@u.box.com

A/E SOLICITATION FOR: UMBC CAMPUS UTILITIES UPGRADE PROJECT

NAME OF PROPOSER: ___________________________________________

ACKNOWLEDGEMENT OF RECEIPT OF ADDENDA

The undersigned, hereby acknowledges the receipt of the following addenda:

Addendum No. 1 dated 02/18/19
Addendum No. 2 dated 02/19/19
Addendum No. 3 dated 02/26/19
Addendum No. ____ dated ________
Addendum No. ____ dated ________

As stated in this Addendum, this form is to be returned within your Initial Technical Proposal.

______________________________________________________________
Signature

______________________________________________________________
Printed Name

______________________________________________________________
Title

______________________________________________________________
Date

END OF FORM