

REQUEST FOR PROPOSALS FOR STRUCTURAL ENGINEERING SERVICES ADDENDUM No. 1 7/11/23

Master Campus Plan Cooper University Health Care – Camden, New Jersey

Clarifications and responses are provided below related to all Structural firms developing their proposals. Proposals remain due by 3pm EDT 18 July 2023, as denoted within Page 5, Section B of the RFP.

General Clarification: Once the Consulting Engineers [MEP/FP & Structural] are selected by Cooper, the selected engineering firms will be made aware of the other independently selected firms and they all will be required to contract and collaborate with the selected architect as prime consultant for all the coordination and delivery of these specific services as outlined in the AIA201 & B101.

- 1. In Section D, Proposal Requirements, the RFP indicates "qualification proposals shall not exceed thirty (20) pages". Can you clarify if the page limit is twenty (20) or thirty (30) pages?
 - <u>RESPONSE</u>: Page limit is twenty (20) and does not include cover page, table of contents, Sections 7 & 8.
- 2. PDF Page 11, Section D Proposal page limit is listed as "thirty (20)", please clarify what the page limit is.
 - RESPONSE: See item 1
- 3. PDF Page 11, Section D Does the proposal page limit include the section tabs/dividers (or is it exclusive)?
 - RESPONSE: No.
- 4. PDF Page 12, Section 3.0 Regarding the matrix mentioned, is this required? Or is the project experience requirements in the paragraph listed above enough? Please clarify what specifically is needed in this matrix.
 - RESPONSE: Matrix is not required.
- 5. PDF Page 13, Section 5.1 Is this for the Project Architect? Or is there something specific to this item for the SE to address?

 *RESPONSE: Agree, response to Section 5.1 is not needed.



- 6. PDF Page 13, Section 5.3, Bullet 1 Is the function program, block & stack, etc. for the Project Architect? Or is there something specific to this item for the SE to address?
 - <u>RESPONSE</u>: Structural engineer will be required to support the conceptual design per the input described within this section.
- 7. PDF Page 14, Section 8.0 Confirm Exhibit G is to be completed by short-listed "structural" firms, not "Architectural" for the SE RFP.
 - <u>RESPONSE</u>: Firms responding to this RFP will be required to complete Exhibit G and include within Section 8 of their proposal on July 18, 2023.
- 8. PDF Page 43, Paragraph 2.5.8 The cyber insurance requirement is crossed out; however, is mentioned previously. Please confirm if cyber insurance is required and if \$2M in coverage is acceptable.

 RESPONSE: Yes.
- 9. Structural scope outlined in the RFP list some items as "may include" for underpinning, vertical expansion, etc. Should these scope items be broken out separately as some of these are significant?

 <u>RESPONSE</u>: Structural engineer may break this out separately as this scope and your fees are to be addressed within your proposal.
- 10. The vertical expansion of Anderson shows 4 additional levels but lists the expansion as 5,600 SF on page 9. Is this intended to be 56,000 SF?

 <u>RESPONSE</u>: MD Andersen Cancer Center's relationship to Tower A is only for the pedestrian bridge, and the 5,600 SF potential expansion is to support this pedestrian bridge.
- 11. Will Anderson be in service during construction for the vertical expansion option?
 - <u>RESPONSE</u>: Yes, and scope of this project does not include the vertical expansion of MD Andersen Cancer Center.
- 12. Is Anderson currently designed to accept vertical expansion? <u>RESPONSE</u>: Yes.
- 13. Do the construction costs listed such as the \$265M costs for tower A include soft costs?
 - <u>RESPONSE</u>: Exhibit B page 7 total project budget forecast is not current due to market conditions changing after the master plan was completed. Refer to the scope and schedule described within this RFP.
- 14. Specialty consultants are listed on page 116. We assume no specialty consultants and the envelope consultant, if required, would be hired by others.

 <u>RESPONSE</u>: General listing was provided in the event your team included any of these specialty consultants.



- 15. Can estimated fees for the pre-project improvements and post-project phases be provided until the schematic MEP phase is complete so that a better-defined structural scope can be identified for these phases? If not, can further scope be listed such as quantiles or areas needing structural support for the improvements scope.
 - <u>RESPONSE</u>: Pre-design activities are in progress and available information will be shared with the selected structural firm.
- 16. Can an estimated number of tie-ins for Building A be provided? <u>RESPONSE</u>: See item 15.
- 17. Will the pedestrian bridge be included regardless of expanding Anderson? Will this bridge connect to existing floors or only the new floors?

 RESPONSE: See item 10.
- 18. We assume utility relocation will be by civil?

 <u>RESPONSE</u>: Structural engineer shall provide design (retaining walls, CEP expansion, culverts, etc.) to support utility relocations identified by the design team
- 19. Has the 27-month construction phase of Tower A been confirmed by the Construction Manager?
 - RESPONSE: Selection of a Construction Manager is in progress.
- 20. Does the 27-month Tower A construction phase include submittal preparation by Contractor and review by design team?

 RESPONSE: See item 19.
- 21. The 'Pre-design'/Concept package for all three towers is to be issued on 8/11/23. SE firm will not be selected until 8/21/23, however Pre-design/Concept fees are requested in the SE schedule. SD starts on 9/11. Is the intent for us to provide a fee to review Pre-Design/Concept package?

 <u>RESPONSE</u>: Yes, and the structural engineer shall provide design validation/input needed by the architect prior to starting schematic design.
- 22. Since the Pre-design/Concept packages for all three towers are to be issued on 8/11/23 and the SE firm will not be selected until 8/21/23, are there scope items specific to the Concept designs that are to be carried by the selected SE firm prior to initiating SD services on 9/11/23?

 RESPONSE: See item 21.
- 23. Design scope itemizes a new multi-story pedestrian bridge over Haddon Ave connecting Tower A to MD Anderson, but it does not specifically indicate the bridge is part of Phase A scope. Please confirm phasing for bridge.

 *RESPONSE: Pedestrian bridge is included in Phase A.
- 24. Should we itemize design fees associated with the bridge as a potential addservice in case the bridge was to be VE'd out during early pricing exercises? RESPONSE: Fees shall be provided per Exhibit G.



- 25. Are structural upgrades/retrofits to MD Anderson (if required to support the bridge) to be included in the base scope/fees for Phase A?

 <u>RESPONSE</u>: The structural engineer shall coordinate pedestrian bridge design requirements with the existing MD Andersen Cancer Center existing conditions.
- 26. Can additional information be provided regarding the phased demolition of Dorrance, which is to be studied under Phase B? Which portions of the building are intended to be temporarily supported?
 <u>RESPONSE</u>: Pre-design activities are in progress and available information will be shared with the selected structural firm.
- 27. Is the proposal response for Core and Shell services only? Are we to include fees for Clinical Fit-Out as well?
 - RESPONSE: A complete design shall be provided by the structural engineer
- 28. Do W/MBE and Vet owned business have to be identified in the proposal or can we identify scope that will be shared with these firms with fee to be determined?
 - <u>RESPONSE</u>: Diversity and inclusion requirements have been stated within Section C (Scope of Services) of this RFP. You may identify your approach within section 5.8 of your proposal.
- 29. Are specialty consultants also being selected at this time? Can we provide fees for Façade Consulting and Acoustics/Vibration consulting?

 *RESPONSE: Those consultants are being provided by the Architect.
- 30. Will there be any consideration of Protective Design measures, such as rated bollards, for the campus? If yes, should we include fees? Scope would need to be defined.
 - RESPONSE: See item 27.

End of Addendum #1