September 1, 2020

UNIVERSITY OF WASHINGTON – 205852 COLLEGE OF ENGINEERING INTERDISCIPLINARY ENGINEERING BUILDING

DESIGN-BUILD ARCHITECT SELECTION

PROJECT DELIVERY GROUP
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The University of Washington (Owner, University or UW), is in the process of selecting a design-build firm with which to contract for the design and construction of the UW College of Engineering Interdisciplinary Engineering Building (IEB). The University utilizes a phased approach to select the design-build team: we first select the builder with an RFQ and RFP process, and then work collaboratively with the selected builder to select the design architect and, subsequently, all other team members. For purposes of this solicitation, the builder is referred to as the Design-Builder. The RFQ for the Design-Builder may be found here: https://facilities.uw.edu/projects/business-opportunities/solicitations, and the process for selecting the design architect is described in Attachment 4, Design Architect Selection Process.

The University is in the process of developing an initial list of design firms it will propose to be considered for the project and is concurrently seeking, via this notice, letters of interest from firms that wish to be considered for inclusion on that list. Letters of interest should be limited to one 8-1/2" x 11" page and include a link to the firm's website. The University is seeking firms which have demonstrated design excellence, have experience with interdisciplinary higher education buildings, active learning spaces, building on a dense urban campus, have demonstrated the ability to produce excellent design with modest budgets, and thrive in a collaborative/integrated project delivery environment.

Letters of interest may be emailed to:

University of Washington Facilities, Project Delivery Group
Jennifer Reynolds, jenrey01@uw.edu

*Letters of interest must be received no later than **September 10, 2020**.*

BACKGROUND

The IEB will provide a student-focused, interdisciplinary center enabling the College of Engineering to promote project-based learning and research, collaboration, and innovation for faculty and students in a curricular and co-curricular setting. This will include much-needed hands-on design space and flexible engineering instructional space to support enrollment growth. Curriculum would be drawn from across the ten academic departments within the College to foster interdisciplinary education and provide fundamental skills training for all engineering students. While the focus of the IEB is on student-centered education, the building would include office and research space to support additional faculty.

The IEB will provide project and instructional space with capacity for over 950 new students. Student spaces will provide much needed informal collaboration and meeting space especially targeting freshman and sophomore engineering students. Office and research space support the growth in engineering student population and provide opportunities for undergraduate research. The research space will consist of wet and dry open modular labs and high bay spaces.

The proposed IEB is anticipated to be approximately 75,000 gross square feet, and anticipate a future Phase II building. The recommended site is immediately east of the Husky Union Building, south of the UW Club, and north of the Engineering Library. The site has substantial grade change along with existing vehicular and pedestrian routes.

The Owner fully embraces the principles of collaboration and integrated project delivery that emphasize a cooperative approach to problem-solving. Toward that end, the UW expects the design-build team, as part of the project team, to deliver this project by creating a culture of open and honest communication, utilizing Lean principles efficiently and effectively, and establishing a collaborative environment where the project team contributes its best efforts for the benefit of the project as a whole. The design-build contract thoroughly incorporates Integrated Project Delivery terms, including sharing of savings, shared risk and reward, and an incentive program, and these terms apply to key consultant and trade partner team members, including the architect.

The University of Washington Architectural Commission, established in 1957 to advise the University on the design of the University's campuses' buildings, landscapes, and urban amenities, will serve this advisory role on this shared project as well, as will the University's Landscape Advisory Committee.