UNIVERSITY OF WASHINGTON ARCHITECTURAL COMMISSION 12/14/2020

Project Title Interdisciplinary Engineering Building PDG Project # 205852

Project Manager Jennifer Reynolds – Project Delivery Group, UW Facilities **Project Integrator** Yura Kit – Project Delivery Group, UW Facilities

Account Manager Karla Kross, Campus Architecture and Planning, UW Facilities

Portfolio Manager John Wetzel- Capital Planning & Portfolio Management, UW Facilities

College of Engineering Nancy Allbritton – Frank & Julie Jungers Dean College of Engineering, Professor of

Bioengineering

Design Team Predesign Architect – Miller Hull Partnership

Design-Builder – Hensel Phelps

Architect – TBD

Project Phase Design-Builder Selection

Goals & Objectives • Provide an educational experience that prepares undergraduate students to be leaders.

• Increase diversity and access to foster excellence.

 Accommodate the nearly doubling in the number of undergraduate students over the last 12 years.

• Build interdisciplinary collaborations that inspire innovation.

Create industry partnerships to increase impact.

 Focus on key global challenges where they achieve greatest impact and excellence.

Project Scope The new Interdisciplinary Engineering Building (IEB) facility will provide much

needed capacity to alleviate existing space deficits within the College of Engineering and provide student services as well as a "home base" for the freshmen and sophomore classes. The IEB will provide substantial project and curricular space, balanced with research and faculty office areas to support the

growth in student enrollment. Engineering education requires space for collaborative, project-based learning; space for this kind of instruction is lacking at

the UW. One example is for students' senior capstone projects, which are designed to holistically combine theory, practice, and design while pairing students with local companies. The program opens doors for employment for graduates and strengthens connections between the University and industry.

Target Budget \$75,070,000 pending State Capital Budget approval

Schedule Planning January 2019 – December 2020

Project DefinitionDecember 2020 – May 2021Design & PreconstructionMay 2021 – April 2022ConstructionAugust 2021 – January 2024

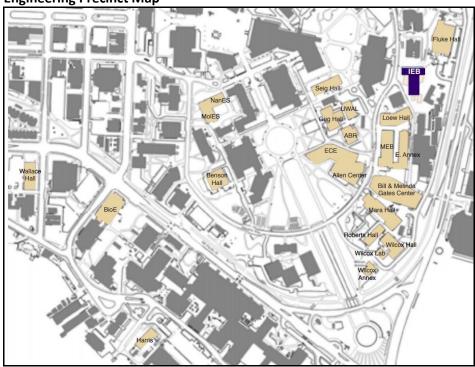
Occupancy April 2024

Delivery Method Integrated Design-Build

Attachment IEB Site Plan

Interdisciplinary Engineering Building Site Plan

Engineering Precinct Map



IEB Site Massing

