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competition rules (adobe pdf format)

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Region 1 Associated Schools of Construction

Design Build competition 2006

- Sponsored by Shawmut Design and Construction

PROJECT OVERVIEW

- The project site is an existing 4-story building consisting of a cast-in-place foundation and structure with an envelope comprised of wood cladding over Concrete Masonry Units, also an attached 1-story wing consisting of heavy timber
- columns and laminated wood beams with the same envelope construction. Constructed approximately 1960, GSF: 33,000.
- Current building program is lab research space for Marine and Oceanographic, lifesciences and molecular biology as well as auditorium/presentation space.
- Proposed building program post renovation: Same as above.
- The scope of work consists of a design-build enterprise to renovate and update all elements of the existing core building retaining only the structure and shell. Scenarios that consider the expansion of the building footprint will also be entertained.
- Competition exercise will focus heavily on a design/build team responding to a Request for Proposal, creating a preliminary design, locating stated program elements and following through with this design as the basis for the following requirements and areas of focus as well as others:
 - o Project approach, program and design.
 - o Architect/Engineer/CM Collaboration and Presentation.
 - o Estimating, preconstruction and cost control.
 - o Site Utilization.
 - o Schedule.
- Particular emphasis will be placed on client presentation of all aspects of the designbuild package in a mock-interview scenario with Design Build Judges acting in the role of Client and Owner's Representative.

Thanks and Good Luck!

ASC Region 1 web site, http://www.region1.ascweb.org/ Will Manion (wmanion@(nospam)maine.edu) Last updated: 09/09/14.