

UC SANTA BARBARA

RFQ Number: FM250082

Project Name: UCSB Hot Water Loop Expansion & Electrification Project

Background and Project Description: The University of California, Santa Barbara ("UCSB") requests a written response to this Request for Qualifications ("RFQ") from engineering professionals interested in providing site investigation, pre-design analysis and design work for the UCSB Hot Water Loop Expansion & Electrification Project. Engineering teams or firms with expertise in designing, planning and programming all-electric heating hot water systems and/or district energy infrastructure systems in a campus setting are encouraged to respond. The selected consultant or firm will provide a conceptual-level design and cost estimate for the first major expansion of the campus hot water distribution network and the addition of all-electric heating capacity at the campus Central Utility Plant ("CUP").

The Project will investigate and document routing options for a new heating hot water 'trunk lines' between the CUP, the existing Hot Water Loop, and additional campus loads. A comparative analysis should examine the advantages and disadvantages of connecting UCSB's future East Campus Student Housing Project to the hot water distribution network as an alternative to constructing a new dedicated all-electric heating plant at East Campus. As a result of these connections, it is expected that additional all-electric heating capacity will be required at the CUP. This Project will include investigation and documentation of additional necessary heating equipment. UCSB intends to expand the heating hot water distribution system beyond the preliminary trunk lines to ultimately serve all major buildings on the main campus. The project will be conducted under a Professional Services Agreement (PSA)

RFQ Milestones: The complete RFQ will be available at www.ucsbplanroom.com on October 8, 2024. The deadline for SOQ submittals is 4:00PM on **October 25, 2024**. A shortlist of firms will be determined by a University screening committee, and final consultant evaluations and selection recommendations developed by a University selection committee.

Equal Opportunity Statement: Each candidate firm will be required to show evidence of its equal employment opportunity policy. Every effort will be made to ensure that all persons shall have equal access to contracts and other business opportunities with the University, regardless of: race; color; religion; sex; age; ancestry; national origin; sexual orientation; physical or mental disability; veteran's status; medical condition; genetic information; marital status; gender identity; pregnancy; service in the uniformed services; or citizenship within the limits imposed by law or University's policy.

Julie Hendricks, AIA

Campus Architect & Director, Design and Construction Services

For questions related to this RFQ, please contact:

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