

ADVERTISEMENT

RFQ No.: FM200313

Project Name: Seawater System Improvement Study

Project Description: Statements of Qualifications submittals are hereby solicited by the University of California, Santa Barbara (“University” or “UCSB”) from qualified professionals and firms with relevant experience and expertise in providing site assessments, detailed project programming, cost planning/budgeting, and other pre-design services associated with the Seawater System Improvement Study (“Project”) on the main campus of UC Santa Barbara, as more fully described in Request for Qualifications (“RFQ”) No. FM200313.

Located on a mesa overlooking the Pacific Ocean, the UC Santa Barbara campus is picturesque and unique. The 2020 “Best College” Guide of US New and World Reports ranked UC Santa Barbara #7 among public universities. Princeton Review has ranked UCSB the #1 Green School.

The University operates a seawater system that draws ocean water from pipes half of a mile off shore of Goleta Point to a pumping, storage, filtering, and distribution system. Seawater is provided to marine and biological sciences buildings for research and instruction. The University seawater system consists of two seawater intake structures located 2,500 feet offshore of the UCSB campus at a depth of approximately 50 feet. Two parallel sixteen-inch intake lines convey seawater from the intake structures to an onshore pump house wet well. Onshore pumps are capable of delivering 1,200 gallons per minute of raw seawater to an adjacent filtration facility which filters particulates down to 20 microns and stores up to 150,000 gallons of filtered seawater and 36,000 gallons of raw sea water prior to distribution to six laboratory facilities on the main UCSB campus.

Many of the primary components of the seawater system are nearing the end of expected service life. The system underwent a major renewal in 1999 and has subsequently undergone a number of modifications and reconfigurations.

The Seawater System Improvement Study will assess and document the existing condition of the UC Santa Barbara campus seawater distribution infrastructure including intake, filtration and treatment, conveyance, and automated control components and equipment. Deliverables will include a Detailed Project Program and cost estimating for replacement and/or enhancement of system components.

Tentative Project Schedule:

- Draft Design Detailed Project Program (“DPP”) Submitted to University June 2020
- Final DPP Submitted to University July 2020

Instructions for Applicants:

Qualified professionals and firms possessing relevant experience in the planning and design of seawater systems and providing services for projects similar in scale, size and scope are encouraged to respond to this RFQ. The RFQ documents will be made available on January 27, 2020 on the University’s online planroom page located at www.ucsbplanroom.com. (click “RFQs” on the left side of the planroom home page and find the project title).

University Contact Information: For additional project information contact:

Richard Dewey, University Representative, at richard.dewey@ucsb.edu or (805) 451-4279.

SOO Deadline: Interested firms shall provide one (1) digital copy (.pdf) of its SOQ submittal, as outlined in section III.B of the RFQ. All documents must be received in electronic form at greg.moore@ucsb.edu or on a thumb drive or CD delivered to the following the address, in either case, by 4:00 p.m. on February 28, 2020:

Greg Moore, Associate Director
Facilities Management Bldg. 439, Door 'E'
University of California, Santa Barbara Santa
Barbara, CA 93106-1030

Affirmative Action 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.

(Advertisement Posted: 1/24/20)