



## Advertisement

**Project Number:** FM180422

**Project Name:** Testing and Inspection Services for the Jeff and Judy Henley Hall – Institute for Energy Efficiency Project.

**Project Description:** Qualifications submittals are hereby solicited from qualified construction testing and inspection firms to provide testing and inspection services throughout the construction of the Jeff & Judy Henley Hall - Institute for Energy Efficiency Project.

This project consists of an approximately 50,000 gross square foot, 3-story Type IIB building housing A-3, B, & S-2 Occupancies. The primary structure consists of a mat foundation system, poured in place concrete walls, post tensioned ‘decks’ at upper floors in the easterly wing, and structural steel. The westerly portion of Henley Hall will house thirteen dry labs and four wet labs, as well as the elevator, restrooms, janitorial rooms, main electrical rooms, and data/communications distribution rooms for the building at-large. The easterly portion of the building will consist of a lecture hall, open-air lobby and atrium, lounges, administrative offices, group offices, small break out areas, and seminar rooms.

**Estimated Construction Cost:** The construction budget is approximately \$43 million. The planned date for completion of construction is July 2020.

**Scope of Services:** Testing and Inspection is to be performed as directed by the University’s Representative and in coordination with the construction contract schedule. The construction contract schedule includes both day and night time construction activities. Inspections will be required during both periods throughout construction. Responsibilities and services may include but are not limited to the following:

Soils Engineering, Soil Mechanics, Soil Investigation, Foundation Investigation, Sewage Disposal Investigation, Various Sampling, Aggregate, Asphalt, Concrete, Concrete & Masonry Coring, Masonry Block & Veneered Stone, Steel, Fireproofing, Welding Inspections and required Certifications, Med Gas Piping Inspections and required Certifications.

- Excavation compaction tests for fill, backfill, foundation subgrade, and utility trenching
- Soils materials acceptance testing and certification at the completion of all earthwork
- Aggregate material sampling and testing
- Concrete mix design review and batch plant inspection
- Concrete cylinder compression and shrinkage tests
- Concrete and reinforcing steel placement inspections
- Continuous inspection and testing of concrete foundations and masonry installations
- Masonry wall grout, mortar tests
- Pavement material testing and acceptance

- Structural steel welding and assembly and shop fabrication inspection
- Test soil compaction for building foundations
- Metal stud inspection and testing
- Fireproofing & caulking inspection
- Various load testing
- Ultrasonic testing
- Providing timely inspections and issuing timely reports for all inspections and tests.

**Instructions for Applicants:** Certified ICBO Building Inspectors with qualifications that include experience in projects similar in scale and scope are encouraged to respond. The complete Request for Qualifications document is available on our home page at <http://web.facilities.ucsb.edu/contracts/proposals/>.

**Contact Information:** For additional project information contact the University Representative, Leslie Colasse, at (805) 319-0639 or [leslie.colasse@ucsb.edu](mailto:leslie.colasse@ucsb.edu).

**Bid Deadline:** Six (6) hard copy sets of your firm's submittal and one electronic copy in .pdf format must be returned to the University no later than 4:00 p.m. on June 14, 2018 to the attention of:

Greg Moore, Associate Director,  
Facilities Management Bldg. 439, Room '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.

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