



## ADVERTISEMENT

**Project Name:** Testing and Inspection Services for the Davidson Library Addition and Renewal

**Project Number:** FM130475/981230

### **Project Description**

Qualifications proposals are hereby solicited from qualified professionals interested in providing testing and inspection services for the Davidson Library Addition and Renewal.

The scope of that project will include the construction of a 62,000 GSF, 3-story building addition and the complete renovation and seismic upgrade of a 110,000 GSF, 2-story existing building. The project scope will also include seismic retrofit, minor renovation and fire and life safety upgrades in the occupied 100,000 GSF, 8-story tower section of the facility. Fire and life safety upgrades and minor renovation will also occur in the occupied 120,000 GSF, 4-story section of the facility. Hazardous material abatement is included in the project scope. Library operations are required to continue throughout the project.

Construction start is estimated to be June 2013. Estimated construction cost: \$51,000,000.

### **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.

**Type Services:** Soils Engineering, Soil Mechanics, Soil Investigation, Foundation Investigation, Sewage Disposal Investigation, Various Sampling, Aggregate, Asphalt, Concrete, Concrete & Masonry Coring, Masonry Block & Brick, Steel, Fireproofing, Welder Certification, Laboratory submissions), and may also include, but not be limited to, the following tasks:

- 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 test and shrinkage tests
- Concrete and reinforcing steel placement
- Continuous inspection and testing of concrete and masonry pier foundations
- 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 inspection
- Various load testing
- Ultrasonic testing
- Issue timely inspection and test reports

Funding of the above project is contingent upon receipt of funding from a variety of sources. While it is anticipated that funding will be obtained, there is no assurance that funds will be received for the project noted. Selection of the design professional will follow standard University procedures.

### **General Instructions for Potential Proposers**

Consultant(s) with qualifications that include experience in providing similar services are encouraged to respond. ICC certification is desirable. A copy of the Request for Proposal form will be available on our home page: <http://facilities.ucsb.edu> (click on Contracting Services>>Consultants/Designers>>Request for Proposals and download the project documents) or call Sean Parker (805) 893-2661 x2201 for assistance.

Six (6) sets of the Proposal must be returned to the attention of:

**Telli Foster, Project Manager**, Design and Construction Services – Facilities Management  
Bldg. 439, Office of Design and Construction, University of California, Santa Barbara, CA  
93106-1030 no later than 4:00 PM, April 16, 2013.

### **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.

(Posted 4/1/13)