

**University of California,
Santa Barbara**



Request
for
Proposals
for:

**Testing and Inspection
Services for the
Davidson Library
Addition and Renewal**

Project Number:
FM130475/981230

Office of Design and
Construction Services

April 2013



University of California, Santa Barbara
Testing and Inspection Services for the Davidson Library Addition and Renewal

Project Number: FM130475/981230

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EXHIBITS:

Statement of Qualifications Form	(See UCSB website for download at: http://facilities.ucsb.edu/contracts/proposals/)
Professional Services Agreement	(See separate .pdf file)
Certificate of Insurance	(See separate .pdf file)



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

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- 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)



PROGRAM STATEMENT

The University of California, Santa Barbara's goal is to construct an addition to the Davidson Library on the UCSB campus to provide approximately 70,000-75,000 assignable square feet at 70% efficiency. The Davidson Library was constructed in 1952, with an 8-story addition in 1967, and a 4-story addition in 1978, for a current total of 254,000 square feet.

The Library supports extensive research collections, digital services and instructional functions. The Library has a collection featuring 2.6 million volumes, 18,000 journal subscriptions, 294,000 sound recordings, 3.7 million microforms, and 4.7 million map and imagery items. About 75% of the full collection is housed in Davidson, with the rest in various offsite facilities. It has 500 computer workstations and an intranet of over 30 servers and 2,500 study seats. It is managed by a staff of 185.

It is anticipated that a large portion of the addition will be devoted to collections, mostly in the form of compact shelving; additionally there will be increased areas for public service space, featuring seating, group study, service, and computer stations. The connection of the addition to the existing Davidson building and the construction location of all work (heart of the campus) will be of major concern throughout the construction time frame - requiring day and night construction scheduling.

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.

Required 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:

- 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
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Project Site Map



PROJECT SCHEDULE

Advertise Request for Qualifications Proposals April 1, 2013

Proposals Due at UCSB April 16, 2013

Screening Committee/Selection of Short-listed firms April 18, 2013

The selected short-listed firms will be posted on the UCSB Design, Construction, & Physical Facilities website, on the project page under "[Request for Proposals](#)"

Notify Selected Firms April 19, 2013

Successful Candidate Notified April 23, 2013

The anticipated schedule is tentative. The exact dates will be set forth in a Notification letter to the selected Consultant.

Fee Negotiations April 2013

Contract Award April/May 2013

Construction Start June 2013

Project Completion August 2015



INSTRUCTIONS TO APPLICANTS

1. Respond concisely to the Selection Criteria and complete the Statement of Qualifications Form. The Statement of Qualifications must be signed by a responsible member of the firm applying for the project.
2. Provide a list of projects of similar scope and complexity along with team member's roles, estimated construction budgets, and actual bid amounts, and a contact person with a telephone number.
3. Your Proposal shall also address the following:

Cost Control and Scheduling – What mechanism or procedures will the team implement to control costs?

Professional Services Agreement – Note any exceptions to the enclosed Professional Services Agreement that would prevent your firm from executing the Agreement. The University cannot accept any request to include language to limit liability with regards to insurance and/or modify the indemnification clauses. Proposal submittals shall include a separate letter affirming the intent of the proposer's acceptance of terms and conditions contained in the Agreement (see enclosed Agreement). Provide a copy of your current billing rate schedule and proposed consultants.

Certificate of Insurance – Note any exception to the Certificate requirements and provisions that would prevent your firm from executing an Agreement. Proposal submittal shall include a separate letter affirming the intent of the proposer's acceptance of terms and conditions contained in the Certificate of Insurance (see enclosed certificate). Minimum Insurance limits are as follows:

General Liability: Comprehensive or Commercial Form	Amount
Each Occurrence	\$1,000,000
Products/Completed Operations Aggregate	\$1,000,000
Personal and Advertising Injury	\$1,000,000

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General Aggregate	\$2,000,000
Business Automobile Liability	Amount
Each Occurrence	\$1,000,000
Workers' Compensation	as required under California State Law
Professional Liability	Amount
Each Occurrence	\$1,000,000
Project Aggregate	\$1,000,000

Individual Experience – Submit resumes of the responsible Partner, the Project Manager, the Principal Designer and technical consultants focusing on relevant experience of those individuals and University experience (not the collective corporate experience of the firm).

Work Location – Identify any portions of the scope of work that will be performed outside of the office responding to the RFP and the individuals responsible for that work.

4. Include supplementary information supporting qualifications (8 ½ x 11 format), including ICC (formerly ICBO) Certifications, if applicable. Organization and brevity will be appreciated. Work submitted as an example of the Design team's qualifications will be considered only to the extent it is similar to the proposed project. Additional information may be submitted demonstrating relevant Provide information on proposed staff and consultants for this project and an organization chart. Provide a list of previous projects the proposed team has participated in together.
5. Return to: Telli Foster
University Representative
Design & Construction Services, Facilities Mgmt., Building 439
Office of Design & Construction Services
University of California, Santa Barbara
Santa Barbara, CA 93106-1030
6. Submit six (6) copies of all material bound into single documents.
7. Due Date: April 16, 2013 no later than 4:00 p.m.
8. Consultants with qualifications considered appropriate by the Screening Committee may, at the sole discretion of the University, be asked to interview with the Selection Committee.



SELECTION CRITERIA

1. ***Professional ability;*** Ability as it can be evaluated by examination of the functional, and technical qualities of work completed on projects done for the University or other clients. ICC (formerly ICBO) Certification is desirable.
2. ***Program responsiveness;*** Previous experience that demonstrates success in completing projects consistent with similar technical requirements, and that indicates the ability to complete the proposed project in a manner that is responsive to the specifics of the program.
3. ***Evaluation of consultants proposed to be employed;*** Previous experience with special requirements appropriate to the project under consideration with evidence or expression that appropriate consulting advice can be obtained as required.
4. ***Production capability;*** Evidence of ability to perform all phases of the work, to produce work product that is of superior quality.
5. ***Coordination and supervision;*** Evidence of ability to provide experienced staff and timely support.
6. ***Proximity;*** To the Project location, willingness to establish a local office or an association with a local consulting firm.
7. ***Client relationships;*** Recognition of the consultative processes associated with work on a University Campus.
8. ***Equal Opportunity;*** The commitment of the University to equal opportunity applies to the selection of design professionals.



PRIVACY NOTIFICATION

The state of California Information Practices Act of 1977 requires the University to provide the following information to individuals who are asked to supply information about themselves:

The principal purpose for requesting the information on this form is for use in the selection process for Design Professionals commissioned by the University. University Policy authorizes maintenance of this information.

Furnishing all information requested on this form is mandatory - failure to provide such information will delay or may even prevent completion of the action for which the form is being filled out. Information furnished on this form will be used by the Office of Design & Construction, Facilities Management, University of California at Santa Barbara in consideration of commissions to Design Professionals.

Individuals have the right to access to this record as it pertains to them.

The official responsible for maintaining the information contained on this form:

Associate Director, Contracting Services
Office of Design & Construction Services and
Physical Facilities
University of California, Santa Barbara
Building 439
Santa Barbara, California 93106-1030