

REQUEST FOR STATEMENTS OF QUALIFICATIONS

FOR

TESTING AND SPECIAL INSPECTION SERVICES

**UNIVERSITY OF CALIFORNIA, MERCED**

**North Bowl Parking Phase 2**

**PROJECT NO.**

March 2016

NORTH BOWL PARKING PHASE 2  
REQUEST FOR STATEMENTS OF QUALIFICATIONS  
UNIVERSITY OF CALIFORNIA, MERCED

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## **REQUEST FOR QUALIFICATIONS**

### **Introduction**

The University of California, Merced is seeking a qualified testing and special inspections firm for the North Bowl Parking Phase 2 project at University of California Merced. The University will negotiate a contract with the selected firm immediately upon selection and services are expected to begin May 2016. The project construction is scheduled to be completed by the Fall 2016.

### **Project Description**

The North Bowl Parking Lot Phase 2 project will provide approximately 810 new parking places on a single parcel of land in the new Campus North Neighborhood, which currently is a semi-undeveloped area east of the existing Facilities Services and the campus Central Plant located in the North Campus neighborhood.

### **Scope of Services**

The scope of services to be provided will comply with the California Code of Regulations – Title 24 Requirements, and all other related applicable standards. The testing staff and inspector(s) will report to and work with UC Merced Inspection Services (including forms and policies), and will perform services including but not limited to the scope outlined below:

Observe Contractor's operations to ensure conformance with applicable standards and perform special testing and inspections in accordance with the Designated Campus Fire Marshal- approved Contract Documents, including but not limited to the following:

### **Foundation Concrete, Building Concrete and Site Concrete**

- Verification of mix designs and certifications of compliance.
- Compaction testing of aggregate base course, crushed rock, pea gravel and/or sand.
- Testing of material samples, including but not limited to aggregate base, aggregate and cement.
- Concrete batch plant inspections.
- Verification of size, type, grade and placement of reinforcement steel, including welding inspection if applicable.
- Perform bend and tensile testing of reinforcing steel.
- Verification of size, type and placement of reinforcement steel
- Verification of concrete placement and curing, including placing sequence.

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- Concrete cylinder and slump tests including handling, and delivery, and testing of cylinders.
- Verification of surface finish tolerances (FF and FL).

**Reinforcing Steel**

- Verification of all reinforcing steel placement, material tags, mill reports, installation methods, clearances, connections and laps.

**Asphalt Concrete Paving**

- Sub-grade compaction
- AB Compaction

**Pull Tests**

- Hangers and rods.
- Epoxy dowels (if required)

**Other:**

- Identify items that may have been omitted and should be included as part of scope.

**The following scope will be by others and is specifically EXCLUDED:**

- Hydrostatic or air pressure testing of pipes and fittings.
- Observations of formwork and shoring operations.
- Testing of mechanical, electrical, plumbing, security and telecommunication systems.
- Testing of fire protection system.
- Inspections for aesthetic acceptance.

**Testing and Special Inspections firm and Criteria for Selection**

The University is seeking strong experience in testing and special inspections for the construction type and size of these projects. The ability to be promptly responsive to requests for testing and inspection, the ability to dedicate personnel to the project for the sake of continuity, and the ability to provide services efficiently, are also criteria for selection.

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Inspectors must have the relevant qualifications for the type of inspection or testing they perform, e.g., at least the minimum requirements for AWS-CWI for welding and ICC certification as applicable to the system being inspected or tested.

**Submittal Requirements**

The Statement of Qualifications shall include:

1. A cover letter (not more than two pages) describing the firm's general qualifications for the work, and addressing: whether personnel can be dedicated to the project for the sake of continuity; timeliness of reports; and communications skills by all members of the testing firm's team. Provide the address of your firm, type of business organization of the firm (Sole Proprietorship, LLC, etc.), and name, title, phone number, and e-mail address for your main contact person for purposes of this RFQ.
2. Statement of qualifications addressing the firm's specific qualifications for the work of this project (separate from the letter), with a list of five to ten recently completed projects with similar scopes of work to that described above. For each project, provide information regarding project scope, scope of services, year completed, construction cost, and complete and current client contact information. Include at least 5 and not more than 10 projects.
3. Resumes of all proposed personnel, including both managers and inspectors. Include information on inspectors' certifications.
4. Location of the laboratory and office that will provide services.
5. Anticipated time of response for the various tests and inspections in the scope of work.
6. Request for Supplemental Information

**Insurance Requirements**

The University requires evidence of insurance coverage, to be presented only after the successful firm is selected to provide services. Submittal of insurance information is not required as part of the Statement of Qualifications.

General Liability, Professional Liability Insurance, Business Automobile Liability, and Worker's Compensation will be required in the following amounts:

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1. General Liability:

Comprehensive or Commercial Form:

(1) Each Occurrence	\$1,000,000
(2) Products/Completed Operations	\$2,000,000
Aggregate	
(3) Personal and Advertising Injury	\$1,000,000
(4) General Aggregate (Not applicable to Comprehensive Form)	\$2,000,000

If the above insurance is written on a claims-made form, it shall continue for three years following termination of this Agreement. The insurance shall have a retroactive date of placement prior to or coinciding with the effective date of this Agreement.

2. Business Automobile Liability Insurance for owned, scheduled, non-owned, or hired automobiles with a combined single limit not less than one million dollars (\$1,000,000) per occurrence.

3. Workers' Compensation as required by California State law.

4. Professional Liability Insurance:

(1) Each Occurrence	\$1,000,000
(2) Project Aggregate	\$2,000,000

If the above insurance is written on a claims-made form, it shall continue for three years following termination of this Agreement. The insurance shall have a retroactive date of placement prior to or coinciding with the effective date of this Agreement.

5. Such other insurance in such amounts which from time to time may reasonably be required by the mutual agreement of the University and Architect, Engineer, Consultant, or Construction Project Manager against other insurable hazards relating to the work to be done.

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**Submittal/Selection Process and Schedule**

This Request for Statements of Qualification and attachments will be available at <http://www.ucmerced.edu/rfp-rfq> on March 10, 2016. Please email Fran Telechea at [ftelechea@ucmerced.edu](mailto:ftelechea@ucmerced.edu) or call 209-228-4479 with any questions.

Eight (8) bound copies of the submittal must be received by 1:00 p.m. March 29, 2016 at the following address:

**Via Us Mail:**

Interim Associate Vice Chancellor Michael Chow  
Design & Construction  
University of California, Merced  
5200 N. Lake Rd.  
Merced, CA 95343

**Via Overnight Delivery:**

Interim Associate Vice Chancellor Michael Chow  
University of California, Merced  
Design & Construction  
767 E. Yosemite Ave., Suite C  
Merced CA 95340

Submissions received later than this date and time may be rejected and returned unopened.

Please call Jordan Thaw @ 209-228-4479 for questions on delivery.

The University will screen and select a firm within 2 weeks of the submittal date. All firms will be notified of the final selection.

The University reserves the right to request any further documentation that it deems appropriate and necessary for the screening and selection process.

**UC Policy on Equal Opportunity in University Business Contracting**

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It is the policy of The Regents of the University of California that race, religion, sex, color, ethnicity, and national origin will not be used as criteria in its business contracting practices. Every effort will be made to ensure that all persons regardless of race, religion, sex, color, ethnicity and national origin have equal access to contracts and other business opportunities with the University. The University will establish effective outreach programs to assure equal opportunity in business contracting.