

REQUEST FOR QUALIFICATIONS

SPECIAL INSPECTION AND MATERIALS TESTING SERVICES

FOR

MARINE CONSERVATION & TECHNOLOGY FACILITY

UNIVERSITY OF CALIFORNIA, SAN DIEGO

Project Number: 4638

Proposals due

May 8, 2020

Issue date – April 24, 2020

I. INTRODUCTION

UC San Diego requests qualifications from firms for Special Inspection and Materials Testing Services for the Marine Conservation & Technology Facility project.

The Marine Conservation & Technology Facility project consists of Teaching Lab, Research Lab and aquarium area, conference rooms, lecture hall and Visual Laboratory space. A small café with outdoor eating terrace area and stepped terrace space over covered parking. The project is located on the north portion of the Scripps Institute of Oceanography portion of the University of California, San Diego (UC San Diego) campus. The project will redevelop an approximately 3-acre site located on La Jolla Shores Drive directly west of the NOAA Southwest Fisheries Science Center.

The project will provide approximately 53,000 GSF of building program.

II. SCOPE OF SERVICES

In addition to the building structures, the scope of work will include, but is not limited to, coordination of adjacent site work, storm drainage system, underground utilities, telecommunications, domestic and reclaimed water, hardscape, and landscaping.

The project breaks ground June 2020 and will be completed by October 2021. The General Contractor is PCL Construction and the Architect is Safdie Rabines Architects.

Sustainability: The project must meet the Green Building Design standards for New Buildings as outlined in the UC Sustainable Practices Policy, effective date 8/10/2018 ([UC Sustainable Practices](#)). The project shall comply with energy conservation standards of Title 24 of the California Building Code (CBC) and California Green Building Standards Code (CALGreen). The project will seek to achieve a Leadership in Energy Efficient Design (LEED) Gold rating from USGBC.

The selected firm will provide testing, inspections and observations of work installed by the University's contractor as required by applicable state building codes and project specifications. Services will be required starting in early June 2020 and will continue through late October 2021.

Services may include field labor/inspection and laboratory testing for, but not limited to:

1. Reinforced Concrete
2. Shotcrete
3. Structural Masonry
4. Structural Steel
5. Fireproofing

The complete scope of work is delineated in the project plans, specifications, schedule and other documentation provided. Respondents are to provide an estimate for all anticipated special inspection services based upon all documents referenced and current prevailing wage criteria. Please click on the link below to access the documents:

<https://adweb.ucsd.edu/cpm/MCTF.SI.zip>

III. SUBMITTAL REQUIREMENTS AND SELECTION CRITERIA

A firm will be selected based on the following Criteria:

- A. Related experience on similar projects
- B. Proposed staff experience (include résumés)
- C. Firm and Testing Lab shall be located within 30 miles of the project location
- D. Provide Standard Billing Rate Sheet
- E. Estimate of total Fee for the duration of the project
 - 1. Assume 40-hour workweek-no overtime
 - 2. Include sample pick-up charge in unit pricing
 - 3. Include standard fee schedule in addition to the estimate based on the supplied
- F. Provide References for similar projects of scope and size

All Shortlisted firms will be required to sign a Statement of Understanding. By signing the document, it is acknowledged that a draft copy of the standard Professional Services Agreement (PSA) has been read, and with reservation of rights, the terms and conditions are generally agreed upon. Additionally, notwithstanding this is a qualification based selection process, it is understood that fees will be expected to fall within a limited and commercially reasonable range for similar work.

Firms wishing to be considered must submit a proposal, under a cover letter, based on the Selection Criteria described above. Submittal must include the University Statement of Qualifications (Attachment B). One electronic copy, in pdf format, should be submitted with graphic images, spreadsheets or pages larger than 8.5” x 11” submitted in landscape view. Email your proposal to Jessica Cuevas (jcuevas@ucsd.edu) and Kimberly Santiago (klsantiago@ucsd.edu). No paper copies will be accepted. *Firms should indicate throughout their proposal what information is considered confidential and proprietary. All information submitted in response to the RFQ will be considered official information acquired in confidence, and the University will maintain its confidentiality to the extent permitted by law.*

Proposals are due no later than 4:00 P.M., FRIDAY MAY 8, 2020

Technical questions or questions regarding the scope of the project should be directed to Project Manager, Chris Page at Capital Program Management at (310) 941-7164; email c2page@ucsd.edu. UC San Diego requests that interested firms refrain from contacting any other party regarding this project.

UC San Diego encourages the participation of Small, Disadvantaged, Minority-owned, Women-owned and Service/Disabled Veteran-owned Business Enterprises (S/D/M/W/DVBE's) and is committed to promote a diverse pool of firms for our building programs.

Every effort will be made to ensure that all persons have equal access to contracts and other business opportunities with the University within the limits imposed by law or University policy. Each candidate firm may be required to show evidence of its equal employment opportunity policy.

The work described in the contract is a public work subject to section 1771 of the California Labor Code. Candidate firms shall comply and shall ensure that all sub-consultants comply with prevailing wage law pursuant to the State of California Labor Code, including but not limited to Sections 1770, 1771, 1771.1, 1772, 1773, 1773.1, 1774, 1775, 1776, 1777.5, and 1777.6 of the State of California Labor Code

This project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.