

## ADVERTISEMENT

**PROJECT NAME:** Clean Room Protocol Manager

**RFQ NUMBER:** FM180224

**PROJECT DESCRIPTION:**

The University of California, Santa Barbara (“University”) will be selecting up to four (4) qualified clean room protocol management firms to be included in the University’s Trace Metal Clean Room Laboratory project (the “Project”) as prequalified subconsultants hired by the successful General Contractor. Prospective General Contractors will be required to select from the list of prequalified clean room protocol management firms as part of their respective bids. Note, any of the listed prequalified protocol management firms may also act as a prime (General Contractor) bidder, so long as the firm can satisfy the minimum requirements set forth in the forthcoming Construction Documents for the Project.

The Project includes the construction of a new Metal Free Clean Laboratory for the Department of Earth Science that will be housed on the 2<sup>nd</sup> floor of an existing building on the University campus. The new lab will be used by one of the nation’s preeminent geochemists who is conducting cutting edge research using isotopic and chemical composition of lavas to gain insight into the make-up of the Earth’s deep interior. This level of research requires a metal free clean lab and an adjacent precision instrument room that will contain a thermal ionization mass spectrometer [TIMS]. Several laminar flow fume hoods will be incorporated into the Project.

The estimated construction cost for the Project is estimated to be in the range of \$2,900,000 - \$3,100,000.

The estimated Construction period of the Trace Metal Clean Room Laboratory Project under the awarded General Contractor is estimated to be seven (7) months from date of Notice to Proceed. The clean room protocol management firms to be prequalified will provide their services during the course of construction Contract Period, including but not limited, to the last three months of construction and after the shell has been built and all clean room fit-out systems, casework, finishes and furnishings are installed

Based upon projected needs, the assignable square footage for this project is anticipated to be approximately 1,039 square feet. The laboratory includes two (2) separate suites; both highly specialized and ultra-clean. The suites are generally described as follows:

- (1) The **TMCL Clean Suite** will be a metal free series of rooms. No exposed metal is allowed inside the finished envelope. This suite includes one (1) perchloric acid hood, two (2) horizontal laminar flow hoods, ten (10) vertical flow laminar hoods, two (2) sinks with DI purified water supply. There must be no exposed metals, sheet rock, or plaster in the TMCL Clean Suite.
- (2) The **TIMS Instrument Suite** will house a Thermal Ionization Mass Spectrometer (TIMS) instrument. This suite may have exposed metal inside the finished envelope. This instrument is University-furnished and University-installed..

The overall scope of Work will include architectural, mechanical, plumbing, structural, electrical, and fire protection additions (fire alarm modifications & automatic fire extinguishing piping inside laboratory suites for future use only).

## **TENTATIVE PROJECT BIDDING/CONSTRUCTION SCHEDULE**

**Advertisement for Bids:** February 2018  
**Bid Opening for General Contractor:** March 2018  
**Notice of Award to General Contractor:** Mid-March 2018  
**NTP Issued to General Contractor:** March 2018  
**Construction Start:** April 2018  
**Substantial Completion:** July 2018

## **GENERAL INSTRUCTIONS**

Consultants with relevant professional qualifications and experience are encouraged to respond. A copy of the Request for Qualifications form will be available for viewing and/or downloading A on the University's website at: <https://www.facilities.ucsb.edu/departments-design-construction-services/contracting-services/consultants-designers> (click Request for Proposals>>click the appropriate project button>>download the project documents) or call Greg Moore (805) 893-3298 for assistance.

*Three (3) hardcopy sets and one (1) digital copy (.pdf) of each consultant team's SOQ package must be delivered to UCSB by 4:00pm on **February 22, 2018** to the following address:*

*Attn: Greg Moore, Associate Director  
Contracting Services  
Facilities Management Building 439, Room "E"  
University of California, Santa Barbara  
Santa Barbara, CA 93106-1030*

*If you have any questions regarding the project, please contact the University Representative, Liana Khammash, at [liana.khammash@ucsb.edu](mailto:liana.khammash@ucsb.edu).*

## **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: 2/08/18)*