

UNIVERSITY OF CALIFORNIA, SANTA BARBARA

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SENT VIA: FAX ON THIS DATE
 E-MAIL
 POSTED ON UCSB PLANROOM AND WEBSITE

HOLDERS OF RFP DOCUMENTS: Metal Trace Clean Laboratory
RFP No. FM140334
Addendum No. 1

February 18, 2014

Enclosed is **ADDENDUM NO. 1** to the above-captioned Request for Proposals.

The SOQ submittal deadline is Thursday, February 20, 2014 at 4:00PM

Late arrivals may be disqualified. Please allow time for unforeseen traffic delays, securing a parking permit and potential parking problems.

A handwritten signature in blue ink, appearing to read "Greg Moore".

Greg Moore,
Associate Director, Contracting Services

ADDENDUM NO. 1

to

Request for Proposals No. FM140334

February 18, 2014

GENERAL

The following questions and associated responses were either submitted to the University Representative by prospective Consultants or are being offered by the University to clarify the requirements set forth in the Request for Proposals. The University's written responses hereunder are merely informational and do not qualify or otherwise amend the requirements set forth in the Request for Proposals. In the event of a conflict between the information set forth below and the Request for Proposals, the Request for Proposals will prevail.

I. UNIVERSITY CLARIFICATIONS & RESPONSES TO QUESTIONS – Set No. 1

Question No. 1: We are assuming this “Metal Trace Clean Laboratory” is the same type of laboratory as a “Trace Metals Laboratory”. Is that correct?

University Response No. 1: Yes.

Question No. 2: Usually in Trace Metals Labs there is a clean area but it does not need to be cleaner than ISO 7. ISO 5 & 6 is achieved within this ISO 7 space with either soft-wall clean rooms or laminar flow or vertical laminar flow hoods. Will the clean space need to be “certified” as ISO 5, 6, or 7 similar to semiconductor cleanrooms?

University Response No. 2: We anticipate there will be two diminutive areas within the lab that will require an ISO 5 & 6 rating, as well as a slightly larger area that will need to meet an ISO 7 rating. The clean spaces WILL need to be certified.

Question No. 3: Are the specific make and model numbers known for the Mass Spectrometers?

University Response No. 3: Yes. The Mass Spectrometer will either be a Triton Plus, which is manufactured by Thermo Fisher Scientific, or a Phoenix, which is manufactured by Isotopx.

Question No. 4:

We assume hydrofluoric acid rock/material digestion will occur in this lab. Will the research also be using perchloric acid, where a duct wash down system would be required?

University Response No.4: Yes. Perchloric acid will be used.

Question No. 5: Is it anticipated that non-metal or plastic, polypropylene hoods, casework and fume hoods will be required in these labs?

University Response No.5: Yes. Alternative types of casework, hoods, ducting and fasteners are anticipated to be needed, as noted.

Question No. 6: If using Plastic/Polypropylene fume hoods, will their construction need to follow Factory Mutual (FM) 4910 requirements?

University Response No.6: It is unknown at this time as to whether these requirements will be placed upon the project. It is recommended that respondents assume that the more restrictive condition applies.

End of Addendum No. 1