

National Renewable Energy Laboratory
Managed and Operated by the Alliance for Sustainable Energy, LLC

Request for Quote (RFQ)

AMENDMENT NO. 1

“Stylus profilometer”

Amendment Issue Date: 9/1/2023
Technical Questions: 9/7/2023
Due Date for Proposals: 9/11/2023
Time Due: 2PM Mountain Time

1. Solicitation Type Lowest Price Technically Acceptable
Firm Fixed Price, Purchase Order

Submit offers to the NREL RFP Contact below:

2. NREL RFP Contact Deb Dennis, Buyer
National Renewable Energy Laboratory
15013 Denver West Parkway, MS RSF 030
Golden, CO 80401
Email: Deb.Dennis@nrel.gov

Amendment No. 1 is hereby issued in response to questions/clarifications received regarding the subject Request for Quote (RFQ) and to extend the date for questions received and quotes submission. Please note that some questions/clarifications may have been edited to protect business-sensitive information provided in the original questions. The essence of the original questions/clarifications are not affected.

- 1) Bullet #2 states: *Demonstrate the ability of the tool to measure step heights 10nm and lower with the quoted specification, NREL shall provide samples of thin nontoxic film on a glass substrate upon request.*

NREL will issue a request to measure the sample once all bids are received.

- 2) Bullet #3 specifies the requirement for “6” square sample without cutting it down”, but subsequently bullet #9 sub-section #5 specifies “Sample size: up to 8” square”. Could you please clarify whether 6” square or 8” square is the required specification?

6” x 6” square is the correct specification for the maximum sample size we would like the instrument to accommodate. We do not need to do a continuous scan over this length, but we want to be able to fit this sample size within the instrument without cutting it down.

- 3) Bullet #10 – can you please clarify what evidence is requested? Majority of our customers request that we have strict non-disclosure agreements in place. We want to comply with the bid requirements but at the same time we cannot violate trust and privacy of our customer base. Please let us know what is the minimum, viable evidence acceptable to satisfy this requirement.

The minimum would be the scheduled service intervals requiring replacement of components to prevent downtime. If a quantifiable percentage of units still in service 5 and 10 years could be provided that would be very helpful.

As a reminder, each quote must be submitted electronically to Deb.Dennis@nrel.gov by the deadline date of **9/11/2023**. Attached is the updated RFQ, Attachment No. 1 –Stylus profilometer.

If your company submits a quote, **please include confirmation of receipt and acceptance of this Amendment** in your cover letter. Thank you for your interest in this project. We look forward to receiving your quote!