

July 17, 2020
NOTICE TO THE PUBLIC
Request for Quotation (RFQ)

The Food and Drug Administration (FDA) seeks competitive offers which will be awarded via a purchase order.

Project Title

Metal-Carbon Coater

Period of Performance

07/23/2020-12/22/2020

Statement of Work

Scope of work

FDA seeks to order a Metal-Carbon Coater to aid FDA researchers to conduct high resolution microscopic imaging of a wide variety of medical products including drugs, devices, food packages and biologics.

PART 1 – Salient Characteristics

The proposed Metal-Carbon Coater shall meet the following salient characteristics:

- Metal sputtering and carbon evaporation shall be combined in one space-saving design;
- The sputtering shall be available for a wide range of non-oxidizing metals, such as Au, Pt, and Pd;
- The carbon evaporation current profile shall be controllable to ensure consistent carbon coating;
- Glow discharge option shall be available in the equipment;
- Coating thickness shall be controllable using a thickness monitor;
- The coating device shall be equipped with touch screen control for rapid and easy operation;
- Multiple-user profiles and protocols shall be set up and stored;
- USB port shall be available for upgrades and download of log files;
- The coating machine shall achieve vacuum of 2×10^{-3} mbar;
- Drop-in style specimen rotation stage shall be included;
- Thick film coating shall be achieved when operating for 60 min;
- A pump shall be provided along with the coater to ensure its functionality as a coater;
- The coating device shall be able to store hundreds of recipes;
- A user friendly and modern software interface shall be provided for easy operation;
- Shall include three-year warranty

PART 2 - Parts Assembly and Delivery Requirements

Deliverables and schedule will be coordinated by the Project Manager (PM). Completion of all deliverables, quality and timeliness of delivery, as well as incidents and types of defects, will be used to evaluate the Contractor's progress and suitability.

The Government will accept goods and services only if they conform to all terms and conditions of the purchase order and satisfy the performance standards detailed. The Government will provide written notification of acceptance or rejection within ten (10) business days of receiving the delivery. The Government will reject non-conforming products and services. The Contractor shall correct any deficiencies within thirty (30) days of when the Government issues the rejections notice. If the Contractor cannot correct the deficiencies within this time frame, the Contractor shall immediately notify the COR of the reason for the delay and provide a proposed corrective action plan within ten (10) business days.

PART 3 - Warranty, Maintenances, and Technical Support

The Contractor shall provide a full manufacturer's warranty for coverage on all non-consumable items and parts including on-site service visits for warranty repairs, factory-certified replacement parts, and labor and travel costs for a certified technician for 36 months (3 years) period after date of award at no additional cost to the government.

PART 4 – Packing, Marking and Shipping

All deliverables required under this purchase order shall be packaged, marked and shipped in accordance with Government specifications. At a minimum, all deliverables shall be marked with the purchase order number. The Contractor shall guarantee that all required materials shall be delivered in immediate usable and acceptable condition. All equipment shall be new not used or refurbished.

PART 5 – Inspection and Acceptance

The Contracting Officer's Representative (COR), to be provided at time of award, will perform inspection and acceptance of equipment to be provided. For the purpose of this Part the COR is the authorized representative of the Purchase ordering Officer. Inspection and acceptance will be performed at the location identified under delivery location. Acceptance is communicated in writing unless otherwise indicated in writing by the Contracting Officer or COR within 30 days of receipt. The instrument shall not be accepted until specifications herein have been confirmed.

PART 6 – Deliveries or Performance

Satisfactory performance of this purchase order shall be deemed to occur upon delivery and confirmation of specifications described under salient characteristics of this RFQ and upon acceptance by the Contracting Officer, or the COR, of these products. Deliveries required by the purchase order or shall be made F.O.B. destination within 90 days from receipt of the award of order to the addresses/addressees listed below:

DELIVERY LOCATION

Food and Drug Administration
WO64 Room 3068
10903 New Hampshire Avenue
Silver Spring, MD 20993

All quotes must be received by 10:00 a.m., Eastern Standard Time on July 22, 2020 via email to Linda Troutman at Linda.Troutman@fda.hhs.gov. When submitting the quotation please include the **RFQ#1231769 in the subject line. The FDA intends to make an award immediately after the response date of this notice. The award will be made in accordance with FAR Part 13, Simplified Acquisition.**