REQUEST FOR QUOTATION
(THIS IS NOT AN ORDER)

THIS RFQ ☐ IS ☒ IS NOT A SMALL BUSINESS SET-ASIDE

1. REQUEST NUMBER	2. DATE ISSUED	3. REQUISITION/PURCHASE REQUEST NUMBER	4. CERT. FOR NAT. DEF. UNDER BDSA REG. 2 AND/OR DMS REG. 1	RATING
75N98026Q00947	08/04/2026			

5a. ISSUED BY National Institutes of Health
OD - Office of Logistics and Acquisition Operations
6100 Executive Blvd., Room 6B05
Bethesda, MD 20892-7511

6. DELIVER BY *(Date)*: Multiple

7. DELIVERY: ☒ FOB DESTINATION ☐ OTHER *(See Schedule)*

5b. FOR INFORMATION CALL *(NO COLLECT CALLS)*

NAME	TELEPHONE NUMBER	
	AREA CODE	NUMBER
NICHOLAS CAPOBIANCO	+10	000-000000

8. TO:

a. NAME	b. COMPANY

c. STREET ADDRESS

d. CITY	e. STATE	f. ZIP CODE

9. DESTINATION

a. NAME OF CONSIGNEE

b. STREET ADDRESS

c. CITY

d. STATE	e. ZIP CODE

10. PLEASE FURNISH QUOTATIONS TO THE ISSUING OFFICE IN BLOCK 5a ON OR BEFORE CLOSE OF BUSINESS *(Date)*: 08/12/2026 0900 ED

IMPORTANT: This is a request for information and quotations furnished are not offers. If you are unable to quote, please so indicate on this form and return it to the address in Block 5a. This request does not commit the Government to pay any costs incurred in the preparation of the submission of this quotation or to contract for supplies or service. Supplies are of domestic origin unless otherwise indicated by quoter. Any representations and/or certifications attached to this Request for Quotation must be completed by the quoter.

11. SCHEDULE *(Include applicable Federal, State and local taxes)*

ITEM NUMBER (a)	SUPPLIES/SERVICES (b)	QUANTITY (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)
	The purpose of this NON-COMPETITIVE COMBINED SYNOPSIS / SOLICITATION is to provide NIDCD with TESCAN Amber FIB-SEM Annual Maintenance Service Contract. The following FAR clauses and Provisions are applicable to this award. FAR 52.204-13 System for Award Management Maintenance (Oct 2018); FAR 52.204-18 Commercial and Government Entity Code Maintenance (Aug 2020); HHSAR 352.222-70, Contractor Cooperation in Equal Employment Opportunity Continued...				

12. DISCOUNT FOR PROMPT PAYMENT	a. 10 CALENDAR DAYS (%)	b. 20 CALENDAR DAYS (%)	c. 30 CALENDAR DAYS (%)	d. CALENDAR DAYS NUMBER	d. CALENDAR DAYS PERCENTAGE

NOTE: Additional provisions and representations ☐ are ☐ are not attached.

13. NAME AND ADDRESS OF QUOTER

a. NAME OF QUOTER

b. STREET ADDRESS

c. COUNTY

d. CITY	e. STATE	f. ZIP CODE

14. SIGNATURE OF PERSON AUTHORIZED TO SIGN QUOTATION

15. DATE OF QUOTATION

16. SIGNER

a. NAME *(Type or print)*

b. TELEPHONE AREA CODE NUMBER

c. TITLE *(Type or print)*

NAME OF OFFEROR OR CONTRACTOR

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Investigations (Dec 2015). FAR 52.212-4 Contract Terms and Conditions -In addition to all the applicable commercial Products and Commercial Services (Nov 2023) FAR 52.217-8 Option to Extend Services (Nov 1999) FAR 52.252-2 CLAUSES INCORPORATED BY REFERENCE To avoid delay in payment, all invoices must be uploaded into the invoicing processing platform (IPP) (https://www.ipp.gov). The invoice must match the line item description on the purchase order. It must also state that payment is to be made using a three-way match.				

NON-COMPETITIVE COMBINED SYNOPSIS / SOLICITATION

Title: TESCAN Amber FIB-SEM Annual Maintenance Service Contract

(i) This is a combined synopsis/solicitation for commercial items prepared in accordance with the format in FAR Subpart 12.6, as supplemented with additional information included in this notice. This announcement constitutes the only solicitation; proposals are being requested, and a separate written solicitation will not be issued.

(ii) The solicitation number is 75N98026Q00947. This solicitation is issued as a Notice of Intent (NOI) for a non-competitive combined synopsis/solicitation to award a contract or purchase order without providing for full and open competition (including brand-name, if applicable).

This acquisition is conducted under the authority of FAR 12.603, *Streamlined Solicitation for Commercial Products or Commercial Services*, and is not expected to exceed the simplified acquisition threshold. Additional authority includes 41 U.S.C. 1901 and FAR 6.302-3(a)(2)(ii).

The National Institutes of Health (NIH), Office of the Director, Office of Acquisitions, intends to negotiate and award a firm-fixed-price purchase order on a non-competitive basis to TESCAN USA Inc., 765 Commonwealth Drive, Suite 101, Warrendale, PA 15086-7520, for annual preventive maintenance and repair services for the TESCAN Amber Focused Ion Beam-Scanning Electron Microscope (FIB-SEM) system and associated components. TESCAN is the original equipment manufacturer and the only known source with the proprietary technical information, certified service engineers, software access, and OEM replacement parts required to maintain the system.

(iii) The solicitation document and incorporated provisions and clauses are those in effect through Federal Acquisition Circular 2026-01, effective March 13, 2026.

(iv) The associated NAICS code is 811210, Electronic and Precision Equipment Repair and Maintenance, and the small business size standard is $34.0 million. This requirement is not set aside for small business.

(v) Description of Requirement:
The National Institute on Deafness and Other Communication Disorders (NIDCD), Division of Intramural Research, Advanced Imaging Core requires annual maintenance services for its TESCAN Amber FIB-SEM system, located in Building 35A, Room 1F351, Bethesda, Maryland. The system is used for high-resolution biological sample imaging in support of hearing-disorders and neuroscience research. The service agreement shall include two preventive maintenance visits per year; unlimited emergency repair service; labor, materials, and replacement parts; software and firmware updates; remote diagnostics; and technical support necessary to maintain the system in full operational status and in accordance with Good Laboratory Practice standards. Coverage includes the TESCAN Amber GMU primary system, detectors and imaging components, accessory systems, and vacuum-system components identified in the requirement. The anticipated period of performance is one year from date of award.

(vi) Delivery Location:
National Institutes of Health
National Institute on Deafness and Other Communication Disorders
Division of Intramural Research, Advanced Imaging Core
Building 35A, Room 1F351
35A Convent Drive
Bethesda, MD 20892

(vii) [Reserved]

(viii) FAR 52.204-7, *System for Award Management,* applies to this acquisition.

(ix) The provision at FAR 52.212-1, Instructions to Offerors-Commercial Items, applies to this acquisition. Responses shall clearly demonstrate the respondent's ability to provide authorized maintenance and repair services for the TESCAN Amber FIB-SEM system and all covered components.

(x) The provision at FAR 52.212-2, Evaluation-Commercial Items, applies to this acquisition.

(a) A written notice of award or acceptance of an offer, issued to the successful offeror within the time specified in the offer, shall result in a binding contract without further action by either party. The Government reserves the right to accept any offer (or part of an offer) before the expiration date, whether or not discussions are conducted, unless a written notice of withdrawal is received prior to award. Responses will be evaluated based on technical capability to meet the requirement, authorization and access to OEM technical resources and replacement parts, past performance, and price.

(xi) FAR 52.212-4, *Contract Terms and Conditions-Commercial Items*, applies to this acquisition.

(xii) Additional contract requirements or terms and conditions, as determined necessary by the Contracting Officer and consistent with customary commercial practices: **None.**

(xiii) The Defense Priorities and Allocations System (DPAS) is not applicable to this requirement.

(xiv) Submission Requirements:
Responses must include sufficient information to demonstrate the respondent's capability to provide the required maintenance services. Price quotations shall include, at a minimum: total price; labor, parts, travel, and other applicable charges; period of performance; service-response terms; preventive-maintenance schedule; payment terms; and any other relevant information.

Evaluation factors may include, but are not limited to: technical capability, OEM authorization and access to proprietary technical information and replacement parts, certified service personnel, past performance, service-response time, and price.

Respondents shall provide:
(a) A detailed description of the proposed maintenance coverage;
(b) Documentation demonstrating authorization and capability to service the TESCAN Amber FIB-SEM system and covered components;
(c) Qualifications of service personnel;
(d) Preventive-maintenance and emergency-response terms;
(e) Total estimated price or cost; and
(f) Any exceptions or assumptions.

Responses must also include the Unique Entity Identifier (UEI), Taxpayer Identification Number (TIN), and business size certification. All offerors must be actively registered in the System for Award Management (SAM) at www.sam.gov.

All responses must be received by August 12, 2026 at 9:00 AM EDT and must reference solicitation number 75N98026Q00947. Responses may be submitted electronically to nicholas.capobianco@nih.gov.

(xv) Point of Contact: Nicholas Capobianco, Contracting Specialist, National Institutes of Health, Email: nicholas.capobianco@nih.gov

Statement of Need (SON)

Please use this template as a guide when preparing a SON. Ensure that all the content in Sections 1-5 is considered before submitting it to the Office of Mission Acquisition Solutions (OMAS).

To: Amadou Tounkaka

From: Project Manager (PM) Dennis Winkler, NIDCD/NIH

Organization: NIDCD/DIR/NIH

Project Title: TESCAN Amber FIB-SEM Annual Maintenance Service Contract

1. Type of Statement of Need

☐ Statement of Need - Equipment

☐ Statement of Need – License Agreement

☐ Statement of Need – Supply/Product

☐ Statement of Need – Subscription Services

☒ Statement of Need – Maintenance Service

☐ Statement of Need – Warranty Agreement

☐ Statement of Need – Other (*provide description*)

2. Technical Background and Contractual History

☒ This is a new requirement *(Describe Technical Background below)*

☐ This is a follow-on requirement *(Describe Technical Background and Contractual History below)*

☒ Technical Background: *Describe any past history of the requirement as well as the existing stage of the equipment, supply/product, maintenance service agreement, license agreement….*

Maintenance services for the below referenced equipment are necessary in order to continue our research. The DIR/NIDCD is responsible for the operation of a TESCAN Amber FIB-SEM, located at Building 35A, Room 1F351, 35A Convent Drive, Bethesda, MD 20892. This sophisticated analytical instrument, valued at approximately $1M, is essential for high resolution biological sample imaging supporting the Institute's mission. The instrument requires continuous preventive maintenance from factory-certified technicians to maintain operational status, ensure Good Laboratory Practice (GLP) compliance, preserve manufacturer coverage into the future, and prevent extended downtime that would severely impact critical research operations.

☐ Contractual History (*if a follow-on requirement, include the following purchase order/task order information*)

Purchase/Task Order Number (s) and Awardee Name (s):

a.

b.

c.

3. Applicable Conditions

☐ Not Applicable *(This will be Full & Open Competition including Brand Name or Equal)*

☐ Brand Name Requirement (A brand name justification is attached)

☒ Limited Source Requirement (A limited source justification is attached)

4. Compatibility or Performance Characteristics for Supply of Service

☒ Required Features & Benefits of the acquisition

Maintenance services shall cover the following TESCAN equipment and components:
Primary System:
- TESCAN Amber GMU (FIB-SEM main system)

Detectors and Imaging Components:
- Motorized Retractable Scintillator LE-BSED with integrated shutter (G3 and G4)
- HADF R-STEM (FESEM and FIB/SEM) detector (G4)
- Gaseous Secondary Detector (GSD)
- SITD detector - Secondary Ion TESCAN detector

Accessory Systems:
- Beam Deceleration Technology G4
- Single Gas Injection System - OptiGIS G4 (2 units)
- TESCAN nanomanipulator - magnetic version
- Floodgun
- Optical Stage Navigation (Positioner Extension)
- Chamber view camera
- Control Panel G4
- Additional 1 PC holder (G4)

Vacuum System Components:
- Silencer box for rotary or scroll pump
- Scroll Pump
- Turbomolecular Pump, Large (2 units)

The service agreement shall include two (2) preventive maintenance visits per year and unlimited emergency repair service, as well as replacement of parts, software updates, firmware updates, remote diagnostics, and technical support necessary to maintain the system in full operational status. Ideally, the contract will include option years to simplify future contract renewals.

☐ Compatibility/Performance Requirements *(describe compatibility or interfaces with current and/or future systems/programs, describe any compatibility or performance risks/issues related to the requirement, describe any clearances such as IT security affiliated with this requirement, describe any government furnished equipment affiliated with this requirement)*

5. Delivery or Performance-Period Requirements

☒ Period of Performance: *One Year from Date of Award.*

☐ Delivery Requirements: *Be sure the anticipated delivery schedule is realistic and meets the requirements of the acquisition, provide delivery instructions, such as location, relevant contact information if applicable.*