REQUEST FOR QUOTATION
(THIS IS NOT AN ORDER)

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

PAGE 1 OF 8 PAGES

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
75N98026Q00689	06/24/2026			

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

9. DESTINATION

a. NAME OF CONSIGNEE: Brian Glancy

8. TO:

a. NAME	b. COMPANY

b. STREET ADDRESS
50 South Dr
Building 50 Room Room 1408

c. STREET ADDRESS

c. CITY: Bethesda

d. CITY	e. STATE	f. ZIP CODE	d. STATE	e. ZIP CODE
			MD	20892

10. PLEASE FURNISH QUOTATIONS TO THE ISSUING OFFICE IN BLOCK 5a ON OR BEFORE CLOSE OF BUSINESS *(Date)*
07/02/2026 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 COMBINED SYNOPSIS / SOLICITATION is the Acquisition of MaiTai DeepSee laser. Period of Performance: 07/06/2026 to 01/06/2027 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 Investigations (Dec 2015). FAR 52.212-4 Contract Terms and 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	14. SIGNATURE OF PERSON AUTHORIZED TO SIGN QUOTATION	15. DATE OF QUOTATION
a. NAME OF QUOTER		
b. STREET ADDRESS	16. SIGNER	
	a. NAME *(Type or print)*	b. TELEPHONE AREA CODE
c. COUNTY		
d. CITY / e. STATE / f. ZIP CODE	c. TITLE *(Type or print)*	NUMBER

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STANDARD FORM 18 (REV. 6/1995)
Prescribed by GSA-FAR (48 CFR) 53.215-1(a)

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Conditions -In addition to all the applicable commercial Products and Commercial Services (Nov 2023) FAR 52.212-5 Contract Terms and Conditions Required to Implement Statutes or Executive Orders/Commercial Products and Commercial Services (Jan 2025) FAR 52.252-2 CLAUSES INCORPORATED BY REFERENCE IPP Invoicing and Payment Provisions 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.				

COMBINED SYNOPSIS / SOLICITATION (COMPETITIVE)

Title: Acquisition of MaiTai DeepSee Ti:Sapphire Laser for NHLBI Muscle Energetics Laboratory Two-Photon Microscope

(i) This is a combined synopsis/solicitation for commercial items prepared in accordance with 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 **75N98026Q00689**. This solicitation is issued as a competitive combined synopsis/solicitation for commercial products or commercial services. The Government intends to award a contract or purchase order resulting from this solicitation using full and open competition.

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.

The National Institutes of Health (NIH), Office of the Director, Office of Acquisitions, intends to negotiate and award a firm-fixed-price purchase order to the responsible offeror whose proposal represents the best value to the Government.

(iii) The solicitation document and incorporated provisions and clauses are those in effect through Federal Acquisition Circular **2026-01, effective 03/13/2026**.

(iv) The associated NAICS code is **334516, Analytical Laboratory Instrument Manufacturing**, and the small business size standard is **1,000 employees**.

- This requirement is unrestricted.

(v) **Description of Requirement:**

The National Institutes of Health (NIH), National Heart, Lung, and Blood Institute (NHLBI), Muscle Energetics Laboratory, requires the acquisition of one (1) completely automated, one-box, mode-locked Ti:Sapphire laser source with automated DeepSee dispersion compensation, optimized for use with an existing Leica multiphoton microscope system.

The laser is required to restore operation of the laboratory's two-photon microscope, which is the only instrument available to the laboratory capable of observing living muscle cells in real time, deep within intact tissue, without damaging the cells. The current laser source has failed and is not repairable, resulting in a complete loss of this imaging capability. Replacement is essential to restore research productivity and ensure accurate, reproducible data supporting the laboratory's investigations into muscle function, energy use, muscle disease, and metabolic disorders.

Salient Characteristics — the offered laser shall meet or exceed the following:

- Completely automated, one-box, mode-locked Ti:Sapphire laser source with automated DeepSee dispersion compensation
- Optimized for Leica multiphoton microscope models
- Wide tuning range: 690–1040 nm
- Pulse duration < 100 fsec
- CPU controlled with user-friendly Graphical User Interface (GUI)
- Peak power: > 266 kW at 800 nm; > 56 kW at 690 nm; > 150 kW at 710 nm; > 150 kW at 920 nm; > 34 kW at 1040 nm
- High negative Group Velocity Dispersion at all wavelengths
- Continuous wavelength tuning with no re-optimization time
- Real-time excitation fingerprinting in seconds
- Drop-out free operation
- On-board diagnostics for remote service
- Rack-mountable power supply, chiller, and rack accessory
- Full system one-year, unlimited-hours warranty
- Installation and operator training included
- Beam alignment with the existing Leica microscope system as required for full operability

Quantity: 1 each

Trade-In: This acquisition includes a trade-in of one (1) used Spectra-Physics MaiTai HP DS Ti:Sapphire laser, Serial No. 3349, in as-is condition, in exchange for credit toward the purchase price of the new laser. The trade-in is conducted under the exchange/sale authority of 40 U.S.C. § 503 and 41 CFR Part 102-39. Offerors are not required to accept the trade-in to submit an offer; however, offers will be evaluated on **net price** (gross purchase price minus trade-in credit offered, if any). Inspection of the trade-in equipment may be arranged with the point of contact in paragraph (xvi). Transfer of the trade-in equipment will be coordinated with the awardee following award and acceptance of the new system.

(vi) **Delivery Location:**

National Institutes of Health National Heart, Lung, and Blood Institute Muscle Energetics Laboratory 50 South Drive, Room 1408 (delivery entry; installation in Room 1305) Bethesda, MD 20892

Delivery Required: Delivery, installation, beam alignment with the existing Leica multiphoton microscope, and operator training shall be completed no later than **180 days after receipt of order (ARO)**. Offerors shall propose firm delivery, installation, and training dates in their quote. Earlier delivery is preferred and will be considered favorably under the Delivery Schedule evaluation factor.

(vii) [Reserved]

(viii) The provision at FAR 52.212-1, *Instructions to Offerors—Commercial Items*, applies to this acquisition.

Offerors shall submit, at a minimum:

1. Cover letter identifying the solicitation number, offeror name, UEI, TIN, business size, and point of contact (name, phone, email).
2. Technical proposal demonstrating that the offered product meets or exceeds each of the salient characteristics listed in paragraph (v). Offerors proposing an "equal" product shall clearly identify each deviation and provide supporting technical documentation (data sheets, specifications, manuals).
3. Confirmation of compatibility with, and ability to perform beam alignment to, the Government's existing Leica multiphoton microscope system, or identification of a qualified third party to perform such alignment at no additional cost to the Government.
4. Price proposal including unit price, total price, shipping/handling, installation, training, and warranty. Offerors electing to accept the trade-in shall separately identify the (a) gross purchase price, (b) trade-in credit offered for the Government's used Spectra-Physics MaiTai HP DS, and (c) resulting net price to the Government. Offerors not accepting the trade-in shall so state and propose gross price only.
5. Past performance information for at least three (3) recent, relevant contracts of similar scope (within the past three years), including customer name, contact information, contract value, and brief description.
6. A completed copy of FAR 52.212-3, *Offeror Representations and Certifications—Commercial Items* (or current active SAM registration in lieu thereof).

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

(a) The Government will award a contract resulting from this solicitation to the responsible offeror whose offer conforming to the solicitation represents the best value to the Government, price and other factors considered.

(b) **Evaluation Factors:**

1. **Technical Capability** — the degree to which the offered product meets or exceeds the salient characteristics in paragraph (v), including compatibility with the existing Leica multiphoton microscope.
2. **Past Performance** — quality and relevance of recent performance on contracts of similar scope.
3. **Delivery Schedule** — ability to deliver, install, and align the system in a timeframe that minimizes further disruption to ongoing research.
4. **Price** — fairness and reasonableness of the **net price** to the Government, calculated as the gross proposed purchase price (inclusive of shipping, installation, training, and warranty) minus any trade-in credit offered for the Government's used Spectra-Physics MaiTai HP DS. Offerors not accepting the trade-in will be evaluated on gross price.

Technical Capability, Past Performance, and Delivery Schedule, when combined, are significantly more important than Price. As technical and past performance ratings approach equal, Price will become more important.

(c) A written notice of award or acceptance of an offer, issued 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 before the expiration date.

(x) Offerors shall include a completed copy of FAR 52.212-3, *Offeror Representations and Certifications—Commercial Items*, with their offer, or maintain current active representations and certifications in SAM.

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

(xii) FAR 52.212-5, *Contract Terms and Conditions Required to Implement Statutes or Executive Orders—Commercial Items*, applies to this acquisition.

(xiii) Additional contract requirements or terms and conditions:

- Inspection and acceptance shall occur at destination after successful installation, beam alignment to the existing Leica microscope, and operator training.
- Warranty: minimum one (1) year, unlimited-hours, full system warranty from date of acceptance.
- Installation and operator training shall be performed by the manufacturer or a manufacturer-authorized representative.

(xiv) The Defense Priorities and Allocations System (DPAS) is **not applicable**.

(xv) **Submission Requirements:**

Responses must include sufficient information to demonstrate the offeror's capability to provide the required product and services. Quotes shall include, at a minimum:

- Unit and total gross purchase price
- Trade-in credit offered (if any) for one (1) used Spectra-Physics MaiTai HP DS Ti:Sapphire laser, as-is condition
- Net price to the Government (gross price minus trade-in credit)
- Shipping and handling costs
- Installation, training, and warranty costs (if separately priced)
- Delivery timeframe after award
- Delivery terms and F.O.B. point (destination preferred)
- Manufacturer name, product/catalog number, and model
- Product/service description and technical data demonstrating compliance with salient characteristics

Responses must 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 no later than July 2, 2026, 9:00 AM EDT, and must reference solicitation number **75N98026Q00689**. Responses shall be submitted electronically to the point of contact identified in paragraph (xvi). Late submissions will be handled in accordance with FAR 52.212-1(f).

(xvi) **Point of Contact:**

Primary Point of Contact: Nicholas Capobianco, Contract Specialist National Institutes of Health 301-496-1318 nicholas.capobianco@nih.gov

Alternative Point of Contact (in effect June 29, 2026 – July 20, 2026): The primary Contract Specialist will be out of the office from June 29, 2026 through July 20, 2026. During this period — which encompasses the response deadline of July 2, 2026, and the period in which evaluation, clarifications, and award correspondence are expected to occur — all quotations, technical and pricing questions, trade-in inspection requests under paragraph (v), and post-submission correspondence should be directed to:

John Johnson, Contract Specialist National Institutes of Health johnsonjr@mail.nih.gov

Quotations submitted to johnsonjr@mail.nih.gov on or before July 2, 2026, at 9:00 AM EDT will be considered timely received in accordance with FAR 52.212-1(f). Offerors are encouraged to copy both addresses to ensure receipt.