



National Institute of Environmental Health Sciences  
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NIEHS, Office of Acquisitions

# Cryogenic storage

Combined Synopsis/Solicitation for Commercial Items

E McEwen  
9/13/2021

## COMBINED SYNOPSIS/SOLICITATION FOR COMMERCIAL ITEMS

### General Information

Document Type:	Combined Synopsis/ Solicitation
Solicitation Number:	75N96021Q00082
Posted Date:	September 13, 2021
Original Response Date:	September 15, 2021
Current Response Date:	September 15, 2021
Product or Service Code:	6640
Set Aside:	Total Small Business
NAICS Code:	334516

### Contracting Office Address

NIEHS/OA  
530 Davis Drive  
Morrisville, NC 27560

### Description

This is a combined synopsis/solicitation for commercial items prepared in accordance with the format in Federal Acquisition Regulation (FAR) subpart 12.6, "Streamlined Procedures for Evaluation and Solicitation for Commercial Items," as supplemented with additional information included in this notice. This announcement constitutes the only solicitation; quotations are being requested, and a written solicitation document will not be issued.

This solicitation is a request for quotations (RFQ). The solicitation document and incorporated provisions and clauses are those in effect through Federal Acquisition Circular 2021-07.

The associated North American Industrial Classification System (NAICS) code for this procurement is 334516 with a small business size standard of 1,000 employees.

The NIEHS is seeking to purchase a cryogenic storage system.

All interested companies shall provide quotation(s) for the following:

**Supplies**

***This is a brand name requirement.***

Line Item	Description	Quantity
1	Item number: 11905075 Chart MVE 510F-GB Cryopreservation Series (Full Auto Control & Gas Bypass) Performance: -LN2 Capacity: 166L Unit Dimensions: -Neck Opening: 20. 7" -Usable Internal Height: 30" -Inner Diameter: 20.7" -Overall Height: 46. 7" -Door Width Requirement: 30.6" x 29.7" -Weight Empty: 281 lbs. -Weight Liquid Fult 577 lbs Max. Storage Capacity: - 1.2 & 2ml Vials: 10,400 -# of Racks for 100 Cell Boxes: 7 -# of Racks for 25 Cell Boxes: 4 -# of Stages per Rack: 13 -High Security Straws: 32,760 x 0.5ml straws -# of Canisters (73mm): 39 -Goblets/Canister; Straws/Goblets: 5;168 Warranty: 2 Year Standard and 5 Year Vacuum	1
2	Item number 99507: Y-Connector for Liquid Nitrogen Systems Specifications: INCHES (MM) -Length: 7 -Material: Brass & Stainless Steel -Fitting Size: Female/Male 1/2" 45° Flare -Thread Size: 3/4" 16	1

Delivery shall be provided no later than 30 days after receipt of order/award of contract.  
 The contractor shall deliver line item(s) to:

NIEHS Warehouse  
 Building 110  
 105 TW Alexander Drive  
 RTP, NC 27709

Award shall be made to the lowest price technically acceptable (LPTA).

The full text of FAR provisions or clauses may be accessed electronically at <http://acquisition.gov/comp/far/index.html>.

The following solicitation provisions apply to this acquisition:

1. FAR 52.212-1, “Instructions to Offerors–Commercial Items” (June 2020)
2. FAR 52.212-3, “Offerors Representations and Certifications–Commercial Items” (Oct 2018)

Offerors must complete annual representations and certifications on-line at <http://orca.bpn.gov> in accordance with FAR 52.212-3, “Offerors Representations and Certifications–Commercial Items

The following contract clauses apply to this acquisition:

- FAR 52.212-4, “Contract Terms and Conditions–Commercial Items” - See Attachment I
- FAR 52.212-5, “Contract Terms and Conditions Required to Implement Statutes or Executive Orders” – See Attachment I
- HHSAR Clauses – See Attachment I

This is an open-market combined synopsis/solicitation for products as defined herein. The government intends to award a purchase order as a result of this combined synopsis/solicitation that will include the terms and conditions set forth herein. To facilitate the award process, all quotes must include a statement regarding the terms and conditions herein as follows:

The terms and conditions in the solicitation are acceptable to be included in the award document without modification, deletion, or addition.

Submission shall be received not later than Wednesday, September 15, 2021 at 2:00 pm EST via email to the Contract Specialist, Elizabeth McEwen, at [elizabeth.mcewen@nih.gov](mailto:elizabeth.mcewen@nih.gov) and the Contracting Officer, Christopher Fisher, via email at [christopher.fisher@nih.gov](mailto:christopher.fisher@nih.gov)

Late submissions shall be treated in accordance with the solicitation provision at FAR 52.212-1(f). Faxed, hand delivered, or physically mailed quotes WILL NOT be accepted. The burden of ensuring the quote is received by this office, within the stated timeframe, is the Quoter’s responsibility.

**Point of Contact**

Elizabeth McEwen  
Contract Specialist  
Email: [elizabeth.mcewen@nih.gov](mailto:elizabeth.mcewen@nih.gov)

Christopher Fisher  
Contracting Officer  
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