BSA's Contractual Representative	Overall Value Amount	Contract Type	Contract Number
Crystal Lopez	**$TBD**	**Firm Fixed Price**	**480607**

BROOKHAVEN NATIONAL LABORATORY
Brookhaven Science Associates
P.O. Box 5000
UPTON, L.I., N.Y. 11973-5000

Name and Address of Contractor

CONTRACT

This Contract (the "Contract") is between the party named above (the "Contractor"), and Brookhaven Science Associates, LLC ("BSA"), the latter acting under a Prime Contract with the United States of America (the "Government") represented by the United States Department of Energy ("DOE").

I. SCOPE OF WORK

The Contractor shall provide a Magnetic Measurement System.

All work shall be conducted in strict accordance with the attached BSA (Statement of Work, dated 7 July 2026.

A. Reports/Deliverables: The Contractor shall provide the following deliverable(s) to BSA's Technical Representative (Tech Rep):

(Service or Item) and Description	**Due Date**
Stretched-Wire Magnetic Measurement Bench	**TBD**

II. PERIOD OF PERFORMANCE

This Contract shall be effective as of the date executed by both parties. It shall remain in effect through delivery (TBD).

III. FIRM FIXED PRICE AND PAYMENT

A. Firm Fixed Price: In full consideration of the Contractor's performance hereunder, BSA shall pay the Contractor the firm fixed price of TBD U.S. Dollars ($0.00). The said sum shall constitute full compensation for all services and materials furnished hereunder.

B. **Payment:** Payment will be made upon receipt and approval of properly certified invoices.

Payment terms are Net (*30 for large businesses, 10 for small businesses)*.

Invoices shall be directed to BSA's Accounts Payable Department via electronic or regular mail.

Electronic invoice submittal is preferred by BSA. The Contractor shall make every effort to have systems in place that allow for electronic invoice transmittal. Invoices shall be submitted in PDF format, via email, to apinvoices@bnl.gov.

Hard copy invoices, if applicable, shall be directed to BSA's Accounts Payable Department, Contracts Division, Bldg. No. 400D.

The Contractor shall indicate the final invoice by clearly marking such invoice as "FINAL." A copy of the final invoice must be submitted to BSA's Contractual Representative.

C. **Freight**: Freight terms shall be FOB BSA National Laboratory, 98 Rochester Street, Upton, Long Island, New York. Freight Prepaid, ***OR*** "DAP" Delivered At Place, BSA National Laboratory, 98 Rochester Street, Upton, Long Island, New York.

D. **Labelling, Packing, and Notification Requirements:**

More detailed instructions are available at https://www.bnl.gov/shipping/ or by emailing WarehouseOperations@bnl.gov.

Labeling Requirements

All shipments must comply with the following labelling requirements. Failure to do so may result in delayed payments. Labels must be placed on the upper left portion of the container when possible and contain:

Brookhaven National Laboratory
Brookhaven's Contract Number
98 Rochester St.
Upton, NY 11973
Box Number / Number of Boxes

Packing List Requirements

Every shipping container must include a packing list. The packing list must be clearly identified and affixed to a side of the shipping container. At a minimum, the packing list should contain the following information:

- Ship from company name and address
- Supplier contact name
- Supplier telephone number
- Ship to address as instructed by Buyer/Contracts Specialist
- Brookhaven's Contract number
- Part number, description, quantity, unit of measure, and corresponding BNL Contract line number

Special Notification of Delivery

If a shipment is heavier than 3,000 lbs., longer than 8 feet in any direction, or has a high center of gravity, it will require rigging upon receipt and the shipper shall provide a minimum of 3 days' advance notice of delivery to BNL's Receiving Department via email to WarehouseOperations@bnl.gov. The shipper must obtain acknowledgement from BNL that delivery notification was received. Failure to contact BNL will result in delays during delivery and any resulting demurrage will be at the shipper's expense.

Marking of Outer Package

Each shipping container (transport package) with a gross weight equal to or greater than 400 lbs. (180 kilograms) must be marked with the center of gravity location and gross weight on at least one side or end panel. It must also meet the requirements of the latest revision of ASTM Standard D 3951, Standard Practice for Commercial Packaging. This applies to any item shipped (originally packaged or repackaged) to BNL or other locations cited in the Contract.

Protection of Material and Equipment

The Contractor shall employ procedures which ensure adequate protection of material and equipment during shipment and while in storage. Such protection shall include special environmental packaging as necessary. All items shipped (originally packaged or repackaged) to BNL or other locations cited in the PO or Contract shall comply with the requirements for preservation, packaging, and marking as stated in the latest revision of ASTM Standard D 3951-10, Standard Practice for Commercial Packaging.

Unacceptable Packing Material

Do not use vermiculite as a packaging material inside any shipments to BNL unless required by shipping regulation. "Vermiculite" as defined in this specification means the hydrous, silicate mineral classified as a phyllosilicate that has been expanded by heating. Vermiculite used as a packaging material in shipments must be determined to be free of asbestos (<1% chrysolite, amosite, crocidolite, tremolite, anthophyllite, and actinolite). All shipments containing vermiculite must be accompanied by documentation stating that the vermiculite

used is certified asbestos-free. This documentation must be affixed to the outside of the package.

Radioactive Shipments

Shipments to Brookhaven National Laboratory (BNL) containing radioactive material require pre-authorization prior to shipment. Contact the following staff in the Packaging & Transportation Group for instructions:

- Brett Fagan, Ext. 5645, bfagan@bnl.gov
- Kenneth Hansen, khansen2@bnl.gov
- Steven Woodburn, Ext. 3271, woodburn@bnl.gov

Ocean Shipments

Foreign shipments transported via ocean freight must use the 10+2 REQUIREMENTS Form (PDF). The form must be completed by the Contractor 72 hours before departure of the vessel. Send form to the following:

Interfreight Harmonized Logistics, Inc.
Fax: 516-371-6880
bnl@interfreight.net

Brookhaven National Laboratory
WarehouseOperations@bnl.gov

Once the form is submitted to customs, an acceptance number will be provided. Freight will not be loaded onto a vessel without an acceptance number. Failure to submit the 10+2 form may result in fines. It is the Contractor's responsibility to make sure the 10+2 form is submitted 72 hours prior to the vessel sailing. BSA shall withhold payment from the Contractor's final invoice for any penalties incurred by BSA due to late or incorrect ISF filing by the Contractor.

IV. AUTHORIZED REPRESENTATIVES

A. **BSA's Technical Representative:** _____, telephone no. _____, _____(email), is BSA's Technical Representative, and shall act as liaison between BSA and the Contractor in technical matters only.

B. **BSA's Contractual Representative:** Crystal Lopez, telephone no. 631.344.6121, clopez1@bnl.gov (email), is BSA's Contractual Representative. Any change or modification in the terms and conditions of this Contract shall require the written approval of BSA's Contractual Representative or designee.

C. **Contractor's Technical Representative**: _____, telephone no. _____, _____(email), is the Contractor's authorized Technical Representative, and shall act as point of contact between BSA and the Contractor in technical

matters only.

D. **Contractor's Contractual Representative:** _____, telephone no. _____, _____(email), is the Contractor's authorized Contractual Representative and shall act as liaison between BSA and the Contractor.

V. ADDITIONAL TERMS

The provisions of Brookhaven Science Associates, LLC, General Terms and Conditions for Commercial Items and Services, *Rev 24.0 April 2026* are incorporated herein and made a part hereof.

This Contract is issued pursuant to Brookhaven Science Associates General and/or Supplemental Terms and Conditions listed above, which are incorporated herein by reference. The complete text of these terms and conditions can be viewed at PPM | Terms and Conditions. Should the Contractor have any questions and/or not have access to these terms and conditions, contact the Buyer or Contracts Specialist immediately.

The following documents attached hereto and made a part hereof, contain additional provisions of this Contract:

Attachment (A) Brookhaven National Laboratory Scope of Work, Dilution Refrigerator for Superconducting Quantum Circuits (DRSQ) dated December 2025

Attachment (B) BNL Supplier Quality Assurance Requirements (BNL-QA-101)

This Contract does not bind nor purport to bind the Government of the United States.

ACCEPTED:

CONTRACTOR	**BROOKHAVEN SCIENCE ASSOCIATES, LLC.**
By: _____	**By:** _____
Name: _____	**Name:** _____
Title: _____	**Title:** _____
Date: _____	**Date:** _____

Should you accept this Contract without exception or alteration, a copy of the Contract shall be returned to BSA's Contractual Representative. Should you take **any** exceptions or attempt to alter the Contract in **any** manner, BSA's execution thereof shall be null and void. Should you wish to take exception(s)/alteration(s), you shall notify BSA's Contractual Representative. BSA will consider the requested exception(s)/alteration(s) and notify you accordingly. No Contract shall exist unless and until such differences are resolved.