Procurement & Property Management Division

P.O. Box 5000
Upton, NY 11973-5000

managed by Brookhaven Science Associates
for the U.S. Department of Energy

www.bnl.gov

Combined Request for Information and Synopsis	
A. Issued By: Brookhaven Science Associates, LLC Brookhaven National Laboratory P.O. Box 5000 Upton, NY 11973-5000	**B. Buyer/Contracts Specialist:** Name: Shaylyn Price Telephone No.: 631-344-2980 Email: sprice@bnl.gov
C. BSA RFI/Solicitation No.: 480883	**D. Requirement Title:** Procurement of Ultra-High Vacuum Compatible Hybrid Pixel Detector System for the Booster Polarimeter
E. NAICS Code/Title/Size Standard: 334516 - Analytical Laboratory Instrument Manufacturing, 1,000 employees	**F. PSC Code/Title:** PSC 6650 – Optical Instruments, Test Equipment, Components and Accessories
G. Response Due Date/Time: 12 August 2026 5:00 PM	**H. Date:** 29 July 2026
I. Dollar Amount: TBD	**J. Place of Contract Performance:** TBD
K. Set-aside Status: TBD	

GENERAL INFORMATION

This notice is a combined Synopsis and Request for Information (RFI) open to all companies that meet all the requirements/specifications of the attached RFI document. The primary purposes of this notice are as follows:

- Conduct market research to determine if other sources are capable of satisfying the agency's requirements exist and if commercial items or non-developmental items are available that meet the agency's requirements.
- Improve small business access to acquisition information
- Enhance competition by identifying contracting and subcontracting opportunities

This notice is not a Request for Proposal or an Invitation for Bid. This notice is for information and planning purposes only and is not to be construed as a commitment by the U.S. Government, nor will the U.S. Government pay for information solicited. The information from this notice will help the Department of Energy (DOE) survey available resources. Brookhaven National Laboratory (BNL) reserves the right to use any and all information submitted by, or obtained from, an interested party in any manner BNL determines is appropriate, including, but not limited to, the creation of a solicitation.

SYNOPSIS

This pre-solicitation notice serves as a synopsis and is posted in accordance with FAR subpart 5.2, Synopses of Proposed Contract Actions. This is not a solicitation. Vendors shall not submit an offer until, and/or if, the solicitation is posted to the Governmentwide Point-of-Entry via www.SAM.gov.

Background:
BNL is a Department of Energy (DOE) National Laboratory multidisciplinary research facility, located on Long Island, New York.

Note: One or more of the items under this acquisition is subject to Free Trade Agreements.

Requirement Description:
BNL has the need for the following requirement: *Design, fabrication, test, and delivery of a Ultra-High Vacuum Compatible Hybrid Pixel Detector System for the Booster Polarimeter instrumentation system at Brookhaven National Laboratory (BNL).*

BNL Expects to make one (1) award.

BNL intends to issue a solicitation in support of this requirement. The anticipated award contract type is a *Firm Fixed Price* contract. At this time, BNL anticipates award date to be on or around *September 2026*.

Expected Delivery Date:
At this time, BNL requires site acceptance and commissioning report no later than 15 months after award of contract.

REQUEST FOR INFORMATION (RFI):
Brookhaven Science Associates, LLC (herein known as "BSA"), operator of Brookhaven National Laboratory (BNL) under a Prime Contract with the U.S. Department of Energy (DOE) herewith requests your capabilities. Responses shall, at a minimum, address the areas outlined in the attached RFI document, in addition to the following:

a) Indication of your interest in bidding on the services outlined in the attached RFI document.
b) A brief Statement of Capabilities detailing how your company meets the requirements outlined in the attached RFI document.
c) Answers to the questions stated in the attached RFI document.

Submittals must be received by BSA no later than the date and time specified in Box G. of page 1. Any information received after this date and time may not be considered.

BSA requires electronic submissions of information. Electronic submissions must include the information noted above and shall be sent to the point of contact (POC) listed in Box B. of page 1 with the BSA RFI number listed in Box C. of page 1 in the subject line.

We trust that the information contained herein is sufficient to permit your company to prepare a submittal outlining your capabilities, however, should you have any questions, please submit questions in writing to the POC listed in Box B. of Page 1.