Request for Proposal: PR477179

Hello, Potential Offeror,
Oak Ridge National Laboratory (ORNL) is inviting you to submit a Firm Fixed Price proposal/quote for the following items listed below. An award will be made based on the lowest priced, technically acceptable proposal.

Solicitation Number:	477179
Offers Due By:	7/16/2026 at 5:00PM EST
Offer Validity Period:	120 days
NAICS Code:	334511- Search, Detection, Navigation, Guidance, Aeronautical systems and instruments
Subcontract Type Anticipated:	Firm Fixed Price
Small Business Set-Aside:	No
Description of Supplies/Services Sought:	Directional UWB Sensors for Flexible Automation Project
Anticipated Subcontract Period of Performance:	To Be Determined
ORNL Procurement Representative:	Morgan Records (recordsmt@ornl.gov)

Summary of Work/Description of Items:

ORNL is requesting a quote for the same or domestic equivalent of 4 D4 Directional UWB Sensor (IP30; Without 2.4GHz Radio), 4 D4 Directional UWB Sensor (IP30; With 2.4GHz Radio), 1 D4 Network: Timing Distribution Unit, 5 D4UB-Tag (UWB+BLE), 5 D4 Tag: Tool Tag (UWB)- Head Unit with Micro USB B Cable, 8 D4 RTLS Platform, and engineer installation.

Please provide the following documents in response to this proposal:

- **Quote:** A firm fixed price quote with your proposed delivery schedule.
- **Representations & Certifications:** Provide a completed and signed copy of the following attached documents:
  - Abbreviated Representations and Certifications (BSD-CS-2260, dated 3/09/2026)
- **Exceptions:** Any exceptions taken to the terms and conditions listed below. You are requested to explain the reason(s) for the non-compliance and identify any alternate solutions to achieve compliance. Any exceptions that are taken to the provisions of this solicitation will be considered in evaluating the Offeror's proposal and may result in your offer being deemed non-responsive. The absence of a proposal section entitled "Exceptions/Non-Compliance" or a statement indicating "no exceptions are taken" implies complete and unequivocal acceptance of all requirements, terms, and conditions.

The following RFP Attachments and Special Provisions shall apply to any subcontract/purchase order as a result of this solicitation:

RFP ATTACHMENTS

Attachment No.	Description	Document Title (Date/Revision)
Attachment A	ORNL Terms and Conditions	Terms and Conditions – Purchase Order Commercial Items & Services Under Simplified Acquisition Threshold – BSD-CS-2154 (1/13/2026)
Attachment B	Prime Contract Flowdowns	Prime Flowdown Clauses- (BSD-CS-2258, dated 1/13/2026)
Attachment C	Bill of Materials	RFP477179- Bill of Materials
Attachment D	Representations and Certifications	Representations & Certifications – Abbreviated (BSD-CS-2260, dated 3/09/2026)

Special Provisions:

FAR 52.211-6 Brand Name or Equal shall apply

Important Dates:

- **Questions:** Questions are due on **7/14/2026 by 4:00 PM EST**. All questions shall be provided in writing via email to the Procurement Officer listed below.
- **Proposal Due Date:** All proposals shall be submitted via email to the Procurement Officer listed below by **5:00 PM EST on 7/16/2026.**

Thank you,

Morgan Records
Procurement Officer
Commercial Support, Contracts Division
Business Services Directorate

Oak Ridge National Laboratory
1 Bethel Valley Road, Oak Ridge, TN 37831
Email: recordsmt@ornl.gov