



NOTICE OF PROPOSED PROCUREMENT (NPP)

Title: X-ray Diffraction High Temperature and Pressure Reaction Chamber
Solicitation Number: 23-58227
Publication Date: January 19, 2024
Closing Date and Time: February 5, 2024 at 2:00pm EDT
Trade Agreements: Canadian Free Trade Agreement (CFTA)
Canada–Chile Free Trade Agreement (CCFTA)
Canada–Colombia Free Trade Agreement (CETRA)
Canada–Honduras Free Trade Agreement (CHFTA)
Canada–Korea Free Trade Agreement (CKFTA)
Canada–Panama Free Trade Agreement (CPAFTA)
Region of Opportunity: Unspecified
Region of Delivery: Canada (or certain provinces/territories)
GSIN: N6600
Notice Type: Notice of Proposed Procurement (NPP)
Tendering Procedure: ACAN

Description:

The National Research Council of Canada's (NRC) Energy, Mining and Environment Research Centre (EME) has a requirement for a quantity of one (1) X-Ray Diffraction High Temperature and Pressure Reaction Chamber hereby known as "The System". The System is required to perform in-situ x-ray diffraction experiments during solid-state and solid-state/gas reactions. The System must be delivered to our Ottawa ON campus, installed and must include training on-site for minimum of two (2) NRC participants in English. Training manuals are included and will be provided in English. The hardware maintenance support must be provided via telephone, fax, email and via website and included. The coverage time must be eight (8) hours per day, Monday to Friday (excluding statutory holidays in the Province of Ontario), with a response time of eight (8) hours maximum.

Bruker AXS LLC. is the Original Equipment Manufacturer (OEM) and sole supplier that can offer the reaction chamber (XRK900) that is compatible with our existing Bruker XRD instrument as well as being able to supply training from their qualified service engineer.

Basis of selection: Advanced Contract Award Notice

Refer to the attached tender documents to obtain further information.

Canada retains the right to negotiate with any supplier on any procurement.

Documents may be submitted in either official language of Canada.

Procuring Office: Carol Cooper carol.cooper@nrc-cnrc.gc.ca

The NRC has adopted the Integrity Regime administered by Public Services and Procurement Canada. As a result, the integrity provisions are being applied in NRC contracting activities as outlined in this solicitation.

Canada will make available Notices of Proposed Procurement (NPP), bid solicitations and related documents for download through the Government Electronic Tendering Service (GETS) at <https://canadabuys.canada.ca/en/tender-opportunities>. Canada is not responsible and will not assume any liabilities whatsoever for the information found on websites of third parties. In the event an NPP, bid solicitation or related documentation would be amended, Canada will not be sending notifications. Canada will post all amendments, including significant enquiries received and their replies, using GETS. It is the sole responsibility of the Bidder to regularly consult GETS for the most up-to-date information. Canada will not be liable for any oversight on the Bidder's part nor for notification services offered by a third party.