Invited Domestic Tender notification for the procurement of a “Proprietary Pandat thermodynamic and mobility databases” (Last date: 1.04.2022)

Dear Sir/Madam,

This is an invited domestic tender (refer to Annexure 2 for eligibility criteria). In order to accomplish the goals of a government funded project we plan to acquire the proprietary Pan_Ni+TH+MB (Ni thermodynamic and mobility databases). We intend to couple our phase-field codes with information derived from thermodynamic databases and the Pandat software allows this interfacing with thermodynamic databases. In the following we list the modules that we are looking for:

a) Pan_Ni+TH+MB All thermodynamic, mobility and molar volume databases

I am looking for a single-user perpetual license that can be upgraded to multiple perpetual network users later. Further, I will also need flexibility in adding modules at a later stage to the same license. Additionally, the software should be installed on a linux machine. We would additionally require a year of software support and mainatainence. Since, this is a proprietary software, I would additionally require two additional documents.

a) Proprietary certificate
b) Declaration that your company belongs to a “ClassII-local supplier” or “ClassI-local supplier”.

Terms and conditions

1. Two-bid system (separate technical and financial bids) in sealed tenders.

2. The technical bid must clearly specify the prescribed technical specifications without including the prices. Please provide in detail the specifications under each subhead and bullet point. Unique characteristics may be highlighted.

3. Vendors who include price information in the technical bids will be automatically disqualified.

4. Technical bids will be opened first. IISc may seek clarifications after opening of technical bids and may ask vendors to perform some example experiments on the samples given by IISc to demonstrate the promised technical specifications. Vendors may be required to give presentations.

5. There are several items that require detailed information to be provided by the supplier. If information is not provided against any of these items, this will disqualify the supplier.

6. After technical evaluation by a committee, vendors may be asked to re-quote in a specific format to facilitate comparison of prices.

7. Price bids of only technically qualified vendors will be considered.

8. The price must be quoted in INR (Indian Rupee). Quote should come only from Indian Original Equipment Manufacturer (OEM) or their Indian authorized distributor. The quotations should be on FOR-IISc Bangalore basis in INR only.

9. The price should be on FOR-IISc Bangalore basis in INR only.
10. IISc also reserves the right to cancel the tender at any time without assigning any reason whatsoever.

11. Indicate delivery period.

12. Order will be placed on lowest bid from technically qualified vendor.

13. The tender documents can be sent at the following address:
   The Chairman  
   Department of Materials Engineering  
   Indian Institute of Science, Bangalore 560012  
   Karnataka (INDIA)  
   Attn: Prof. Abhik Narayan Choudhury
Annexure 2: Eligibility Criteria

Prequalification criteria:

1. The Bidder should belong to either class 1 or class 2 supplier distinguished by their “local content” as defined by recent edits to GFR. They should mention clearly which class they belong to in the cover letter.
   a) Class 1 supplier: Goods and services should have local content of equal to or more than 50%.
   b) Class 2 supplier: Goods and services should have local content of equal to or more than 20% and less than 50%.

2. Purchase preference as defined by the recent edits to GFR (within the “margin of purchase preference”) will be given to Class-1 supplier.

3. MSME can seek exemption to some qualification criteria. IISc follows GFR2017 for such details.

4. The Bidder must not be blacklisted/banned/suspended or have a record of any service-related dispute with any organization in India or elsewhere.

5. Original Invoice, Original Warranty Certificate, Original Test Reports should be produced for all imported items from OEM (Original Equipment Manufacturer) at the time of supply of the equipments.

6. Details of experienced service engineer including contact detail should be provided in tender document.

7. Bidder shall have to submit audited accounts (Balance sheet profit and loss account) of financial year 2015-16, 2016-17 and 2017-18. Audited statement must be signed and stamped by qualified chartered accounted.


9. Bidder must submit up to date sales tax or GST clearance certificate.