भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान मोहाली

मानव संसाधन एवं विकास मंत्रालय, भारत सरकार द्वारा स्थापित
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IISER Mohali

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IISERM(552)15/16Pur(2) 15th July 2015

TENDER NOTICE

On the behalf of Director, IISER-Mohali, sealed tenders in **TWO BID SYSTEM** are invited, for supply and installation of an enclosure comprising prefabricated structure with PUF(or, equivalent material) panels alongwith gantry make up of ISMB/ISMC capable to cater the load of 2 tonnes alongwith pulley of similar lifting capacity along with EMD money by DD /Banker Cheque/FDR/ Bank guarantee for Rs 35000/- and tender fee of Rs 500/- (non-refundable) through DD in favour of the Registrar, IISER Mohali, so as to reach us latest by 30th July 2015 before 1 pm and will be opened on the same day at 4pm.

NB:-The vendor must have completed at least one work in the Govt./Central PSU amounting to Rs 12 Lakhs pertaining to work of prefabricated structure or steel structure.

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Assistant Registrar (S&P)

INSTRUCTIONS

1. The Quotation should be addressed to the Assistant Registrar (S&P), IISER Mohali invariably giving on the envelop Reference No. with date and time of submission of quotation.

2. One time importers from China with custom made specifications are highly discouraged.

3. The quantity mentioned in this inquiry is and shall be deemed to be only approximate and will not in any manner be binding on the Institute.

4. The rates offered should be FOR Chandigarh/Mohali in case of firms situated outside Chandigarh/Mohali, and free delivery at the Institute premises in case of local firms. Supplier outside India please mentions the Ex-works/FOB/FCA/CIF/CIP price clearly.

5. In case of Ex-godown terms the amount of packaging forwarding freight etc should clearly be indicated by percentage or lump sum amount. Institute has policy not to make any advance payment towards any purchase, Letter of credit can be opened if required.

6. THE INSTITUTE IS EXEMPTED FROM EXCISE AND CUSTOM DUTY.

7. SALES TAX :- This Institute is not exempted from the payment of Sales Tax/Service Tax/VAT. The current rate (i.e. percentage of Sales Tax should be clearly indicated included or excluded) wherever chargeable.

8. The delivery period should be specifically stated. Earlier delivery will be preferred

9. The firms are requested to give detailed description and specifications together with the detailed drawings, printed leaflets and literature of the article quoted. The name of the manufactures and country of manufacture should also invariably be stated. In the absence of these particulars, the quotation is liable for rejection.

10. Validity of offer: 90 days. Firm should replace all manufacturing defect parts/ whole item under warranty period without any extra cost including clearance, freight, taxes. Security deposit/ Bank Performance guarantee for 5 % of the value of supply order as per norms may be sought from firms.

11. Late or delayed quotation will not be accepted.

12. The right to reject all or any of the quotation and to split up the requirements or relax any or all the above conditions without assigning any reason is reserved. For any corrigendum and addendum please regularly visit our website.

Specification of the He3 lab enclosure

- The enclosure must be self -supporting and made up of high quality acoustic material. The desired level of acoustic isolation is STC 50-60.This must be tested and guaranteed for the material. Test certificates must be provided along with the quote.

- The enclosure must attenuate high frequency electromagnetic noise (with no metallic penetration).The desired attenuation is 80-100 dB at 10 GHz.

- Physical dimension : Total length of the enclosure will be 48 ft and width will be 12 ft .There will be a partition at the center dividing the enclosure must be at least 20'.

- Doors: Two acoustic and RF-shielding doors each 8' tall and 4' wide (clearance) will have to be provided. The doors must also meet the desired (above mentioned) acoustic and RF attenuation level.

- Room should be provided to run electrical power lines, vacuum lines, gas lines, water lines etc. in and out of the enclosure without compromising on the acoustic performance. The number of penetrations will be discussed during the design stage of the enclosure.

- Two electrically controlled heavy duty hoists (capacity : 2 ton each) must be provide inside the enclosure .Appropriate mechanism should be provided such that the hoists can be moved along the length and width of the enclosure .This is to ensure that the hoist can lift heavy material from any point inside the enclosure .

- Necessary mechanism must be provide to ensure continuous flow of the fresh breathable air inside the enclosure.

- The vendor should also separately quote for the required number of air-conditioners (split or tower) such that the temperature inside the enclosure can be maintained at 23 degree Celsius.

- A 5'*5'*5' heavy block of the concrete should be installed inside the enclosure. No magnetic material can be used in the block. Use of non-magnetic SS316 is must for the concrete structure. Test report for the SS316 must be provided. The drawing of the same with the exact dimensions will be provided later on.

- Inside of the enclosure must be painted with a pleasant color.

- The exact design will be discussed with the vendor after they pass the technical requirement.