

BARC, Trombay
Mumbai - 400 085
Phone no. 022-25594962



DUE DATE: 29/10/2018

Government of India
Bhabha Atomic Research Centre
Atomic Fuels Division

Ref: AFD/TSS/ 196851

Date: 08/10/2018

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Sub:- Fabrication and supply of Bearing Pad Guide Seals for Extrusion press at AFD as per attached specifications.

Sealed quotations are invited for & on behalf of President of India for "**Fabrication and supply of Bearing Pad Guide Seals for Extrusion press at AFD as per attached specifications.**" The scope of work, specifications and terms & conditions are as follows:

Scope of Work and Specifications

Scope of work includes Fabrication & supply of materials.

Brief Description:

| Sl.No. | Description | Qty | Remarks |
|--------|--|-----------------|---------|
| 1. | PB based Bearing Pad Guide Seal (PB40) (24.5x2.5x675mm) | 200 nos. | |
| 2. | Wiper seal for Tie Rod ID-210 mm , Width-13 mm | 100 nos. | |

Site Visit

The contractor shall have to visit the site to comprehend the scope of work and site conditions. The same will be arranged by the undersigned. The site can be visited from 22/10/2018 to 23/10/2018 between 10.00 hrs to 15.00 hrs on all working days. However, for site visit prior intimation of at least three working days is necessary for arranging the entry permits.

For preparing entry permit, the supplier can contact undersigned on phone no. 022-25594962 or mail to bmsharma@barc.gov.in, giving complete details viz. name of firm, name of visitors, occupation/designation, identity proof, PVC details, probable date of visit etc. Contractor shall have to carry valid Photo identity card (Driving licence, passport, adhaar card) while visiting this premises. Failing to bring valid identity cards, vendors will not get access into our premises. Further, entry permits will not be arranged for next dates if vendors unable to visit the site on permitted dates for

any reasons. Contractor should not carry any type of electronic items such as mobile, pen drive, camera etc with him/her at the time of visit.

The Contractor shall have the experience of fabrication of press seals or similar nature work. The Firm has to provide the documentary evidence for execution of similar type of the work order before site visit. Without documentary evidence site visit may not be considered.

The quotations submitted without site visit will NOT be considered.

Terms & Conditions:-

1. Work completion period is **30 days** from the date of receipt of the work order.
2. Final Inspection shall be carried out at the supplier's end before dispatch material. Inspection report shall be submitted. However, acceptance shall be subjected to inspection at our end. No additional cost shall be paid towards therefore.
3. Supplier should give warrantee for a minimum period of **One Year** for the workmanship.
4. **Place of Delivery:** AFD, South site, BARC, Mumbai.
5. 100% payment will be arranged after satisfactory completion of work at AFD and on submission of: **a) Bills in triplicate, b) Advanced stamped receipt, c) Delivery Challan d) Guarantee Certificate**
6. Supplier may furnish their **PAN no. and GST no. and quote basic cost and GST separately.**
7. Income tax @2% will be deducted from the Suppliers bill.
8. Any delay which is attributable to the supplier is liable for penalty @ ½ % per week (max. 5%) to be imposed on the contractor.
9. In case of delay in work completion, supplier may send request letter to concerned authority for extension in work completion period with proper justification for delay in work. Concerned authority may or may not give extension with or without penalty depending on the justification for delay.

10. Confidentiality clause:-

Confidentiality:-

- I. No party shall disclose any information to any third party concerning the matters under this contract generally. In particular, any conformation identified as "Proprietary" in nature by the disclosing party shall be kept strictly confidentiality by the receiving party and shall not be disclosed to any third party without the prior written consent of the original disclosing party. This clause shall apply to the sub-contractors, consultants, advisers or the employees engaged by a party with equal force.
- II. **Restricted information** categories under Section 18 of the Atomic Energy Act 1962 and **"Official Secrets"** under Section 5 of the Official Secrets Act 1923. :- Any contravention of the above-mentioned provisions by any contractor, sub-contractor, consultant adviser or the employees of a contractor will invite penal consequences under the aforesaid legislation
- III. **Prohibition** against use of BARC's name without permission for publicity purposes. :-

The contractor of sub-contractor, consultant, adviser or the employees engaged by the contractor shall not use BARC's name for any publicity purpose through any public media like Press, T.V. or Internet without the prior written approval of BARC.

11. Quotations are to be in printed letter head / quotation format which should consists of **PAN No. and GST No. of the firm** etc.. Quotations that are received in computer generated form will be considered as invalid & rejected.

12. Sealed quotations must be forwarded by **Registered Post or Speed Post only**. Quotations forwarded through any other routes shall not be considered.

Sealed quotations super scribed on the envelope with the reference number of this letter must reach latest by **29 /10/2018 at 1500 hrs** and addressed to:

**B.M.Sharma,
SO/E
Technical Services Section,AFD
Bhabha Atomic Research Centre
Trombay, Mumbai-400085**



(B.M.Sharma)
SO/E, TSS , AFD
(For & on behalf of The President of India)

Specifications:

1) PB based Bearing Pad Guide Seal of rectangular cross section (PB40)

Compressive Load ---- 1 ton

Hardness ----- 65-70 D Shore

Colour ----- Brown

Linear Stroke ---- 2 meter

Working Temp. ----- 150 degree Centigrade continuous

Maximum Temp. range -- 400-500 degree Centigrade without degradation.

Bearing Pad seating diameter --- 210 mm of Tie rods (500 Ton Extrusion Press)

Size : Width - 24.5mm,

Thickness - 2.5mm,

Length - 675 mm

2) Wiper Seal for 210 mm Tie rods (500 Ton Extrusion Press)

Hardness -- 70-80 Shore A

Size - ID - 210 mm,

Width --13 mm

Material:--Neopren

