

Government of India
Bhabha Atomic Research Centre
POWDER METALLURGY DIVISION

Vashi Complex
Navi Mumbai – 400 703

Ref.: PMD/FAB/2018/146814


July 25, 2018
27

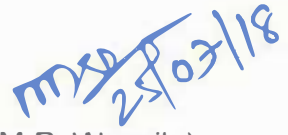
Sub : Refurbishment of Machining Facility Lab and associated work at Powder Metallurgy Division.


For & On behalf of President of India, quotation in sealed cover is invited for the above-mentioned work at Powder Metallurgy Division, BARC Vashi Complex, Navi Mumbai - 400703. The quotation in sealed cover super scribed as "**Refurbishment of Machining Facility Lab and associated work at Powder Metallurgy Division**" and addressed to Shri M.P. Wasnik, Scientific Officer (D), Sintered Materials Machining Section, PMD, BARC Vashi Complex, Navi Mumbai –400703 should reach before 1600 hrs on 16.08.2018 by Speed Post/ Registered Post only.

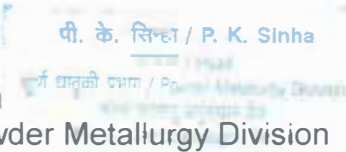
The scope of work and necessary terms and conditions are enclosed. The supplier should write in words as well as in figures, the rate quoted by him. The supplier must provide GST & PAN No. of the firm/company along with the offer. All corrections must be attested by the dated initials by the supplier.

The time allowed for completion of work/job is 90 days. The same shall be reckoned from the date of issue of work order. The acceptance of the tender rests upon the undersigned with a right to reject the tender in full or part without assigning any reason.


D. S. Kurkure
Section Head, SMMS,PMD


(M.P. Wasnik)
Scientific Officer (D)
Tel : 2788 7175 / 7176

Through : 
P.K. Sinha
Head, Powder Metallurgy Division


पी. के. सिन्हा / P. K. Sinha
Head
श्री बांदकी घाट / Powder Metallurgy Division
Bhabha Atomic Research Centre
Vashi Complex, Navi Mumbai - 400703

Head, SIRD, BARC- Kindly displays it on BARC website.

Copy to : APO, GEN, DCS&EM
APO, AERB
APO, PMD
APO, BRIT, Vashi Complex

} With a request to display it on Notice Boards.

Annexure

Refurbishment of Machining Facility Lab and associated work at Powder Metallurgy Division.

Scope of work

A. Fabrication, supply and installation of air leak proof double skin door of S.S. 304 L material.

1. 2100 mm X 800 mm size air leak proof double skin door of SS 304 L material to be fabricate from 40X40 heavy duty L section and 1 mm thickness plate along with the handles and locking arrangement from both sides.
2. Installation of door includes wall breaking, damaged wall levelling, plastering, granite frame work fixing, painting of damaged wall and derbies disposal are in contractor scope. Contractor shall keep working site in neat and clean condition.
3. Door structure frame also fabricate from SS 304 L material. Weld joints should have polished and high-quality workmanship.
4. Door shall be provided leak proof window made of clear toughened glass sheet in two layer of size 500 x 300 mm.
5. Double skin door shall be filled/sandwiched with poly-urethane/thermoscole form inside.
6. To make leak proof proper gasket should be provided.
7. Installation shall be neat and workmanship should be excellent.
8. The contractor should supply and install all the fixtures, which may not be specifically mentioned in above, but necessary for the completeness of work, without any additional cost.

B. Supply and fixing of vinyl flooring mats.

1. Supply and fixing of Responsive or Armstrong make 3 mm thickness PVC vinyl flooring mats at machining facility lab. The approximate PVC fixing area is 700 sq. fit. Supplier should liable to provide sample for approval of PVC mats before fixing.
2. Supplier/bidder should use good quality of adhesive for fixing of PVC flooring mats. Shifting and cleaning of area before fixing of mat, levelling of floor is also in supplier's scope.
3. Material transporting and handling charges are also in supplier's scope.

C. Painting of machining facility lab

1. Epoxy painting of 1050 sq. fit and Oil painting of 1050 Sq. fit includes removal of existing paint, leavening, repairing of damage plaster and cracks.
2. Supplier/bidder should put two coat of painting and use good quality branded white colour paints. The paint brand and quality of paint should be approved by concern officer.
3. Shifting and cleaning of area after painting is also in supplier's scope.
4. Material transporting and handling charges are also in supplier's scope.

Working conditions

- I. The contractor shall arrange all equipment and personnel required for the successful completion of the work. Contractor shall clean the site after work and disposal the waste generated properly. Contractor shall stick to the schedule given and complete the work before work order expiry. No extension will be given.
- II. Work shall be carried out during working hours i.e. 9.30 A.M. to 5.00 P.M. Monday to Friday. Prior permission will be required to work in holidays and beyond office hours on working and holidays.
- III. This work involves working in restricted area with security restrictions on entry of workers, working time etc.
- IV. The vender should arrange transport of materials required for carrying out the work in advance. Please note material/ tools etc entry to the site & their exits is subjected to security check.

Cont....

Terms and conditions:

- i) **Materials:** No free material will be provided to the party. All the materials required for the work should be provided by the bidder. All the materials should be of standard specifications available in the market. The materials brought to the site should be got approved from the undersigned before use for the work.
- ii) **Tools:** All the tools required for the work shall be arranged by party. Free electricity and water supply will be provided for the work.
- iii) **Safety:** All the personnel of the contractor should take care of safety and follow the industrial safety regulation while working at site. Specific personnel protective equipment (PPE) required for the job will be provided by BARC as and when required. Any mishap occurring on the job due to unsafe work practice shall be vendor's liability.
- iv) **Security:** Police Verification Certificates (PVC) is required for supervisor and all workers employed by the contractor inside the BARC. Security instructions on entry of workers, working time etc. are to be followed strictly.
- v) **Work completion:** The time allowed for completion of the job is 90 days. The same shall be reckoned from the date of issue of work-order. Party should engage skilled and semi-skilled workers for the work with adequate supervisory staff.
- vi) **Payment:** No advance or part payment will be made. The payment shall be made only on satisfactory completion of the work and on production of bill, advance stamped receipt and guarantee/warranty certificate for material quality and workmanship for one year. Income Tax @2% or as applicable at the time of billing will be deducted from your bill.
- vii) **Penalty for delay:** Any delay which is attributable to the contractor is liable for penalty @ $\frac{1}{2}$ % per week of the total value of the work-order subject to a ceiling of 10% of the total value.
- viii) The contractor is only responsible for any labour related dispute and any injury to contractor's worker during execution of the job.

M.P. Wasnik
25/07/18

(M.P. Wasnik)
Scientific Officer (D)
SMMS,PMD, BARC Vashi Complex
Navi Mumbai – 400 703
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