



सत्यमेव जयते

भारत सरकार

Government of India

भाभा परमाणु अनुसंधान केंद्र

Bhabha Atomic Research Centre

चूर्ण धातु विभाग

Powder Metallurgy Division

बी. ए. आर. सी वाशी कॉम्प्लेक्स

BARC Vashi Complex

नवी मुंबई 400703 -

Navi Mumbai - 400703

दूरभाष (Tel): 91-22-2887153

Ref: BARC/PMD/M&SS/Tender Inv/2021/

November 09, 2021

Tender Invitation

Sub.: Fabrication, Supply and Installation of Aluminum Partitions and other related works for woman's changing room at PMD, BARC Vashi Complex

Dear Sir / Madam,

For & On behalf of the President of India, quotations are invited by the undersigned for following fabrication / repair work to be carried out at Powder Metallurgy Division, BARC Vashi Complex, Navi Mumbai-400 703. The scope of work is mentioned in Annexure.

The quotation in sealed cover superscribed as "**Fabrication, Supply and Installation of Aluminum Partitions and other related work for woman's changing room**" and addressed to the following official should reach him/her on or before the date and time mentioned below. The quotation should be send only by **speed post or registered post** of Indian Postal Department.

<p>Shri J. S. Ghogare Scientific Assistant-E Powder Metallurgy Division BARC Vashi Complex Navi Mumbai -400 703</p>	<p>On or before 25/11/2021 At 15.00 hrs.</p>
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Instructions to the tenderer :

1. The tenderer should write in words as well as figures, the rate(s) quoted by him. All corrections must be attested by the dated initials of the tenderer.
2. The tenderer must provide PAN No. and GST No. of the firm/company along with offer.
3. Validity period of the offer should be mentioned in the quotation.
4. Bidder should have licensed and qualified technicians with field experience in similar type of job.
5. Bidder should provide the documentary evidence of carrying out similar work in Government Organisation. PSU or reputed Institution.
6. The acceptance of the tender rests upon the undersigned with a right to reject the tender without assigning any reason.
7. The time allowed for completion of the job is **60 days**. The same shall be reckoned from the date of issue of the work order. Any delay which is attributable to the contractor is liable for penalty @ ½ % per week (max. 10%) to be imposed on the contractor.

8. The tenderer may note that in case the work is awarded to him, he has to produce police verification certificate for the employees to be deputed for the work inside the BARC/BRIT Complex, Vashi, Navi Mumbai.
9. Supplier should give guarantee for a period of One Year for the material quality and workmanship.
10. Payment Terms and Conditions: Full payment will be made only after satisfactory completion of work and submission of all necessary documents(Bill in triplicate, Advanced stamped receipt, Delivery Challan, Guarantee/Warranty Certificate). **No advance will be paid.**
11. Income-Tax @2% and the GST TDS @2% or as applicable shall be deducted from the bill.
12. For any enquiry the party may contact Shri J.S. Ghogare (Tel. No. 27887167, Email: jghogare@barc.gov.in) or Shri Sundeep Yadav (Tel. No. 27887154; Email: syadav@barc.gov.in) on any working day between 10.00 hrs to 15.00 hrs.

Confidentiality clause:

No party shall disclose any information to any third party concerning the matters under this contract generally. In particular, any information identified as "Proprietary" in nature by the disclosing party shall be kept strictly confidential 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.

"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 provision by contractor, sub-contractor, consultant, adviser or the employees of a contractor will invite penal consequences under the aforesaid legislation. Prohibition against use of BARC's name without permission for publicity purposes.

Thanking you,

Yours faithfully,



Shri J.S. Ghogare
SA/E, M&SS, PMD

Job Title:

Fabrication, Supply and Installation of Aluminum Partitions and other related works for woman's changing room at PMD, BARC Vashi Complex

Scope of Work:

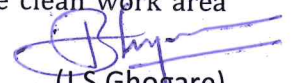
1.	<p>Anodized Aluminum Partition at Main entrance Gate of B2 building</p> <ul style="list-style-type: none">• Dismantling of old partition and fabrication and fixing of new partition.• The partition is to be made out of 100 mm x 45 mm x 1.5 mm thick anodized aluminum section and 6 mm thick clear Glass.• The partition should be divided into two portions: Top portion of 2 ft. height and the Bottom portion of 6.1 ft height.• The partition shall be divided into 6 vertical segments.• The partition shall have double door (6.10 ft. x 3 ft.) with lock, handles, door closers and necessary fixing. <p>Partition size: 19 ft. (L) x 8.10 ft.(H) ;Total Area: 154 Sq.ft.</p>
2.	<p>Anodized Aluminum partition with frosted Glass</p> <ul style="list-style-type: none">• Dismantling of old partition and fabrication and fixing of new partition.• The partition to be made out of 60 mm x 40 mm x 1.5 mm the anodized aluminum section.• The lower portion (4 feet Height) and top portion (4 feet Height) of the partition will have 4 mm thick exterior grade BS FR grade ACP. The mid portion (3 Feet height) of the partition to have 5 mm frosted glass.• The partition will have 01 No. of 03 feet x 07 feet frosted glass door with lock, handle, door closer and necessary fittings. <p>Total partition area: 180 sq.ft.</p>
3.	<p>Anodized aluminum 3-way sliding window with exhaust fan and vertical window Blinds</p> <ul style="list-style-type: none">• Dismantling of old window frames• 3-way sliding Track size of 04 ft x 06 ft• 01 No of Exhaust fan in (1 ft x 1 ft) area at one end of the upper side of partition• Other end of the upper side should be fixed with glass (Clear Glass).• Vertical window Blinds: 100 % woven polyester coated with glass fibre fabric UV resistant <p>Total window area: 30 sq.ft.</p>

4	<p>Fabrication, Supply and installation of false ceiling</p> <ul style="list-style-type: none"> • Fabrication, Supply and Installation of silhouettes T grid powder coated GI frame work for support of false ceiling, fitting toroof, and fixing up false ceiling tiles. • False ceiling should be made of PVC laminated Gypsum ceiling tiles size 595 mm x 595 mm x 8 mm thk.lightweight, Armstrong or equivalent make, fire resistance,light reflection not less than 75 %, sound absorption, humidity resistance RH 95 %. <p>Total false ceiling Area: 95 sq.ft.</p>
5	<p>Supply, Installation&testing of 4 pole MCB metal box and Electrical power points with wiring</p> <ul style="list-style-type: none"> • Supply and installation of 4 pole MCB metal box with 2 pole x 32 Amps MCB – 2 Nos. • 12 ways modular plate with inner frame with open surface box – 03 Nos. • 6 ways modular plates with inner frame with open surface box – 04nos. • One way ploy carbonate 16 Amps switch and socket – 10 sets, • One way ploy carbonate 6 Amps switch and socket – 10 sets • Polycab or equivalent make 3 core x 2.5 sq.mm Copper Cable (FR/1100V) – 100 mtrs. • PVC casing capping 25 mm x 10 mm – 50 mtrs. • Mounting of all power outlets on wall, Laying of power cables from the distribution board to power sockets and testing.
6	<p>Supply, installation, Testing and commissioning of LED light (white) with wiring – 02 sets</p> <ul style="list-style-type: none"> • LED light size 2 ft x 2 ft with suitable Aluminum frame, operating voltage 90-300 V, 50 Hz, 36 Watts. Colour temperature 6500K, beam angle up to 170 deg. Lumens output 3000, operating temperature: 2 to 60 deg C. • Necessary wiring, operating switches and fixing the lights to the false ceiling.
7	<p>Supply, Installation, Testing, Commissioning of Air Conditioner – 01 no. 1.5Ton, inverter based, 5 star energy efficient split Air Conditioner with copper condenser and copper tubing length 15 mtrs.with suitable capacity power socket, MCB and cabling.</p>
8	<p>Supply Installation and Testing of 4 core x 6 sq, mm copper conductor XLPE PVC insulated armored power cable, 1100V.</p> <ul style="list-style-type: none"> • Job included accessories like sadaling on wall end termination as per site requirement <p>Total length requires: 30mtrs</p>
9	<p>Epoxy painting work</p> <ul style="list-style-type: none"> • Scrubbing of wall,leveling with wall putty(after scrubbing wall and ceiling surface area to clean and then filled with wall putty) • After drying of wall putty (24 hrs) the surface should be applied with 2 coat of epoxy paint. Cleaning of the floor area after painting, shifting of covered items during the painting. <p>Total area: 1600 sq.ft.</p>

10	<p>Construction of brick wall partitions including both side plastering leveling</p> <p>a) 3 feet x 9 feet x4 inch thickness b) 6ft x 7ft x4 inch thickness c) 10ftx 6ft x 4inch thickness</p>
11	<p>Supply and fixing of ceramic tiles on wall and flooring with all civil work</p> <p>a. Tiles size 1 x 1 ft –322 sq.ft Area b. Tiles size 2 x 2 ft –180 sq.ftFlooring Area</p>
12	<p>Fabrication, supply and installation of doors – 3 Nos.</p> <p>FRP coated on the both side 40 mm thick with frame(Choukhat) Fitting like lingers handles & lock etc should be good quality Size of door3ft8 x 6ft x 40mm thick Qty.: 3 Nos.</p>
13	<p>Fabrication and supply of L-shaped table of size 6ft x6ft x 1.5ft and office chair</p> <p>L-shaped table of size 6ft x 6ft x 1.5ft to be made out of 19mm thick BWP grade marine plywood laminated with 1mm thick sunmica on the both side. There should be 8 Nos. shelf with locking arrangement and necessary fittings like handles & lock etc. Office chair ergonomic mesh with arm and back,360 degree swivel and adjustable height not less than 100 mm,chrome plated steel base, seat moulded cushion with tapestry Qty.: 3 Nos.</p>
14	<p>Supply and installation of ceramic western Toilet pot (Hindware or equivalent make)</p> <p>Job includes drain line, water inlet inline wit all necessary fitting like valve, jet pipe and ½ pipe line wit all civil work.toilet flus tank for western pot. Te flus tank sould be branded make size 19 “x 14” x 5”of selecting matcingcolour.</p>
15	<p>Supply installation and testing of 5 ltrs., 3 kW/AC instant water adjustable water heater.</p> <p>Material ABSPlastic, capacity lts.maximum pressure 87.02 PSI, 230V,50hz.</p>
16	<p>Anodized Aluminum fixed windows glass with mesh grill and exhaust fan</p> <ul style="list-style-type: none"> • Dismantling of old aluminium fixed window. • Fabrication and fixing of new Anodized Aluminum fixed windows glass with mesh grill. • Aluminum section size: 65mm x 40mm x 1.5mm thick. Glass thickness: 5mm • Mesh grill: 5mm thick mesh grill with 300mm x 300mm pocket for exhaust fan (1 no.). • SupplyInstallation and Testing of PVC Exhaust fan, 230 V, 50 Hz AC single Phase with lowers(Size 01 ft x 01 ft) <p>Total window area: 18 Sq.ft.</p>

Note:

- (a) All material supply is in the scope of supplier. Supplier shall use standard materials for this work.
(b) Supplier shall clear off all left out material at the end of the work and ensure clean work area before handing over.


(J.S.Ghogare)
SA/E, M&SS