

Date: 17.11.2023

Corrigendum-I
Specification modifications in the tender document

Supply, Installation, Testing & Commissioning of cleanrooms for Petawatt Facility at TIFR, Survey No. 36/P, Gopanpally (Village), Serilingampally (Mandal), Ranga Reddy Dist., Hyderabad- 500046.

PUBLIC TENDER
TENDER REFERENCE NO.: TIFR/PD/CF23-132/231053

- 1. All bidders are requested to note that there is a specification changes in the tender document @ Page No.69(S.no:5), Page No.69-70(S.no:6), Page No.72(S.no:20), Page No.73(S.no:21&22). The specifications read as follows:**


Sl. No	As per Tender	Corrigendum
5	Supply and Installation of powder coated clean room 50 mm thick single leaf flushed doors made of 0.8 mm thick for outer skin and 0.8 mm thick for inner skin electro zinc steel sheet on both sides with PUF insulation of density 42 kg / cub. mt., with all fittings, view panel, door closure, etc. Size of the door shall be considered tentatively as indicated in the drawing. Powder coating thickness shall be 60 to 80 microns. Doors shall have door frame, double glazing see thru glass / view panel, hardware like door closure, SS handles, SS ball bearing butt hinges and automatic door bottom seal, etc. Each door shutter shall be with lock seam joints at style edges with required no. of stainless steel butt hinges SS304 of size 100mm*75mm-(3nos) with HSN screws. Mortice Lock(make: Door set)-1no., auto drop bottom seal 1 set,SS Sick plate-1set,Dtype 19mm dia *250mm steel handle for pull & push -2no.,Door closer (Dorma/ equivalent make) 1no. All the fittings shall be compatible for a clean room. Doors shall have an automatic bottom flap to seal the gap below the door when the door is closed. View panel size in each leaf of the door shall be 600 x 300 mm. Complete door hardware and accessories shall be of Dorma make. Size : 1000 x 2100 mm - 4 no.	Supply and Installation of powder coated clean room 50 mm thick single leaf flushed doors made of 0.8 mm thick for outer skin and 0.8 mm thick for inner skin electro zinc steel sheet on both sides with PUF insulation of density 42 kg / cub. mt., with all fittings, view panel, door closure, etc. Size of the door shall be considered tentatively as indicated in the drawing. Powder coating thickness shall be 60 to 80 microns. Doors shall have door frame, double glazing see thru glass / view panel, hardware like door closure, SS handles, SS ball bearing butt hinges and automatic door bottom seal, etc. Each door shutter shall be with lock seam joints at style edges with required no. of stainless steel butt hinges SS304 of size 100mm*75mm-(3nos) with HSN screws. Mortice Lock(make: Door set)-1no., auto drop bottom seal 1 set,SS Sick plate-1set,Dtype 19mm dia *250mm steel handle for pull & push -2no.,Door closer (Dorma/ equivalent make) 1no. All the fittings shall be compatible for a clean room. Doors shall have an automatic bottom flap to seal the gap below the door when the door is closed. View panel size in each leaf of the door shall be 600 x 300 mm. Complete door hardware and accessories shall be of Dorma make.

6	<p>Supply and Installation of powder coated clean room 50 mm thick double leaf flushed doors made of 0.8 mm thick for outer skin and 0.8 mm thk for inner skin electro zinc steel sheet on both sides with PUF insulation of density 42 kg / cub. mt., with all fittings, view panel, door closure, etc. Size of the door shall be considered tentatively as indicated in the drawing. Powder coating thickness shall be 60 to 80 microns. Doors shall have door frame, double glazing see thru glass / view panel, hardware like door closure, SS handles, SS ball bearing butt hinges and automatic door bottom seal, etc. Each door shutter shall be with lock seam joints at style edges with required no. of stainless steel butt hinges SS304 of size 100mm*75mm-(3nos) with HSN screws. Mortice Lock(make: Door set)-1no., auto drop bottom seal 1set,SS Sick plate-1set,Dtype 19mm dia *250mm steel handel for pull & push -2no.,Door closer (Dorma/ equivalent make) 1no. All the fittings shall be compatible for clean room. Doors shall have automatic bottom flap to seal the gap below the door when the door is closed. View panel size in each leaf of the door shall be 600 x 300 mm. Complete door hardware and accessories shall be of Dorma make. Size : 2000 x 2100 mm - 1 no.</p>	<p>Supply and Installation of powder coated clean room 50 mm thick double leaf flushed doors made of 0.8 mm thick for outer skin and 0.8 mm thk for inner skin electro zinc steel sheet on both sides with PUF insulation of density 42 kg / cub. mt., with all fittings, view panel, door closure, etc. Size of the door shall be considered tentatively as indicated in the drawing. Powder coating thickness shall be 60 to 80 microns. Doors shall have door frame, double glazing see thru glass / view panel, hardware like door closure, SS handles, SS ball bearing butt hinges and automatic door bottom seal, etc. Each door shutter shall be with lock seam joints at style edges with required no. of stainless steel butt hinges SS304 of size 100mm*75mm-(3nos) with HSN screws. Mortice Lock(make: Door set)-1no., auto drop bottom seal 1set,SS Sick plate-1set,Dtype 19mm dia *250mm steel handel for pull & push -2no.,Door closer (Dorma/ equivalent make) 1no. All the fittings shall be compatible for clean room. Doors shall have automatic bottom flap to seal the gap below the door when the door is closed. View panel size in each leaf of the door shall be 600 x 300 mm. Complete door hardware and accessories shall be of Dorma make.</p>
20	<p>Supply, erection, testing and commissioning of personal Air shower, single entry and single exit, high velocity, low pressure system SS 304 nozzles, pre and HEPA filters, completely self contained unit, utilizing low wall return (floor grill type not accepted) The unit shall be consisting of ISO class 7 cleanroom compatible pre- fabricated unit, having fluorescent lamp with acrylic cover, electronic ballast, both side red and green indicators, electro - magnetic latches on both sides of Dorma make to ensure both doors do not open simultaneously. 5.0 mm thick viewing glass, SS 304 finish handles of Dorma make, door closer with hold open arm of Dorma make, blower, control wiring emergency stop switch etc.</p>	<p>Supply, erection, testing and commissioning of personal Air shower, single entry and single exit, high velocity, low pressure system SS 304 nozzles, pre and HEPA filters, completely self contained unit, utilizing low wall return (floor grill type not accepted) The unit shall be consisting of ISO class 7 cleanroom compatible pre- fabricated unit, having fluorescent lamp with acrylic cover, electronic ballast, both side red and green indicators, electro - magnetic latches on both sides of Dorma make to ensure both doors do not open simultaneously. 5.0 mm thick viewing glass, SS 304 finish handles of Dorma make, door closer with hold open arm of Dorma make, blower, control wiring emergency stop switch etc. Size: For 2 person.</p>
21	<p>Supply, installation, testing and commissioning of garment cubicle of size 1000 mm x 750 mm with GI powder coated sheet with pre filters, blower, HEPA filters suitable for 8 pairs as per the drawing. Garment cubicle shall have</p>	<p>Supply, installation, testing and commissioning of garment cubicle of size 1000 mm x 750 mm with GI powder coated sheet with pre filters, blower, HEPA filters suitable for 8 pairs as per the drawing. Garment cubicle shall have</p>

	leveling bolt, hangers, UV tube light of 15 W, sliding glass door, etc. Garment cubicle shall be compatible for ISO Class 7 clean room.	leveling bolt, hangers, UV tube light of 15 W, sliding glass door, etc. Garment cubicle shall be compatible for ISO Class 7 clean room. Suitable size to accommodate 10 pairs of cleanroom aprons & accessories
22	Supply, installation, testing and commissioning of 1300 or as per the approved drawing wide cross over bench made up of 20 G SS with necessary SS frame work which has to fully fixed in the designated place in the change room. Bottom of bench will have pigeon holes for keeping day shoes / CR sleepers in two rows.	Supply, installation, testing and commissioning of 1300 or as per the approved drawing wide cross over bench made up of 20 G SS with necessary SS frame work which has to fully fixed in the designated place in the change room. Bottom of bench will have pigeon holes for keeping day shoes / CR sleepers in two rows. Size: 1300mm (L)X 600mm (D)X 500mm (H)

All other terms & conditions of subject enquiry shall remain unchanged. This Corrigendum-I is an integral part of the subject enquiry and a copy of the same must be submitted along with the quotation duly signed and stamped.

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