

Tender No.

TMC/ACTREC/ENGG/RD/ET-12/Fixed/Fur/RRU/2021-22

27/05/2021

Sub : Interior Works (Atrium, Nurses Station & other Counters/ Tables) for RRU BUILDING at ACTREC, Kharghar, Navi Mumbai

Schedule of Quantities.

Name of Agency							
FINANCIAL BID							
Sr.No.	Item Code	Description	HSN/SAC code	Qty.	Unit	Rate	Amount
1		RECEPTION TABLE Providing & fixing in position Reception table in fire retardant 19 mm thick Marine BWP (boiling water proof) plywood with ledge and table top 20mm thick granite finished with 19mm thick marine ply ledge below granite and fascia box & 1mm thick fire retardant laminate externally with storage - drawers and cabinets as per design. Table shall be provided with keyboard tray in 19mm thick marine BWP ply and fixed drawer units each having 3 number of drawers in 19mm thick plywood front fascia, 12 mm ply for sides and back, with 6 mm ply for base & finished with 1mm thick laminate externally and 1mm thick laminate internally and shall be supported on telescopic side mounted channels. The drawer unit shall have central locking arrangement & brush finish SS304 handles (100 mm) . Table shall be provided with side table having shutters in 19mm ply fixed on SS. brush finished brass 'L' hinges and single shelf each in 19mm ply finished with 1mm thick laminate externally and 1mm thick laminate internally and shall be supported on telescopic side mounted channels. The drawer unit shall have central locking arrangement & SS 304 brush finish handles (100 mm). Cabinet shutters shall be fixed with SS 304 brush finish handles (100 mm). All exposed edges shall be finished with second class teak wood lipping with 2 to 3 coats of French polish to match the shade of laminate complete with necessary hardware, accessories, labour etc. Provision shall be made for wire management to take care of basic wiring requirement for providing power, data, voice switches on a modular switch plate and pop up boxes. Table shall have independent wire manager of standard size, Stainless steel finished hardware. The rate shall include cleaning, placing in position, etc. complete. All material shall be of approved make. All works complete as per the drawing, specification and direction of the Engineer in Charge. All materials shall be NFPA compliant. MODE OF MEASUREMENT: Area of counter (square meter area - length*height) No separate measurement for side table (Refer drawing no. TMC/ENG/RRU/F/0010)		2.3100	sqm		-
2	a	NURSE STATIONS Providing & fixing in position Nurse station with main table and side table in fire retardant 19 mm thick Marine BWP (boiling water proof) plywood with ledge top & table top finished with granite of approved shade and remaining surfaces in fire retardant 1mm thk laminate externally & internally with storage - drawers and/or cabinets as per design. Table shall be provided with keyboard tray in 19mm thick marine BWP ply and fixed drawer units each having 3 number of drawers in 19mm plywood front fascia, 12 mm ply for sides and back, with 6 mm ply for base & finished with 1mm thick laminate externally and 1mm thick laminate internally and shall be supported on telescopic side mounted channels. The drawer unit shall have central locking arrangement & brush finish SS304 handles (100 mm) . Cabinets shall have shutters in 19mm plywood fixed on SS. brush finished brass 'L' hinges and single shelf each in 19mm ply with teak wood lipping on all sides & finished with 1mm thick laminate & fixed on stainless steel finished shelf buttons. Cabinet shutters shall be fixed with heavy duty brushed finish handles (100 mm). All exposed edges shall be finished with second class teak wood lipping with 2 to 3 coats of French polish to match the shade of laminate complete with necessary hardware, accessories, labour etc. Provision shall be made for wire management to take care of basic wiring requirement for providing power, data, voice switches on a modular switch plate/ pop up boxes. Table shall have independent wire manager of standard size, Stainless steel finished hardware. The rate shall include cleaning, placing in position, etc. complete. All material shall be of approved make. All works complete as per the drawing, specification and direction of the Engineer. All materials shall be NFPA compliant. MODE OF MEASUREMENT: Area of counter (square meter area - length*height) No separate measurement for side table (Refer drawing no. TMC/ENG/RRU/F/006,007,008 and 009)		23.32	sqm		-
3	b	BILLING COUNTER and SECURITY COUNTER NEAR ENTERANCE WITH GLASS PARTITION ABOVE Providing & fixing in position counter in fire retardant 19 mm thick Marine BWP (boiling water proof) plywood with ledge finished with 1mm thick fire retardant laminate externally and internally with storage - drawers as per design. Table shall be provided with keyboard tray in 19mm thick marine BWP ply and fixed drawer units each having 3 number of drawers in 19 mm thick plywood front fascia, 12 mm ply for sides and back, with 6 mm ply for base & finished with 1mm thick laminate externally and 1mm thick laminate internally and shall be supported on telescopic side mounted channels. The drawer unit shall have central locking arrangement & brush finish SS304 handles (100 mm) . Ledge top shall have 12mm thk toughened glass partition with rectangular cutouts of size 450mm (L) x 200mm (HT) supported by Twin pro Interlocking silver anodized solid aluminum Single glazing profile of approved size fixed on ledge top at one end and at false ceiling level along top edge. The glass will continue above glass door level also. (glass door shall be separate item) Above the false ceiling partition with 18 gauge, 38mm x 65mm aluminium section frame work with 12mm thick ply on both sides shall be suspended from slab/beam bottom to support glass partition profile. All exposed edges shall be finished with second class teak wood lipping with 2 to 3 coats of melamine polish to match the shade of laminate complete with necessary hardware, accessories, labour etc. Provision shall be made for wire management to take care of basic wiring requirement for providing power, data, voice switches on a modular switch plate / pop up boxes. Table shall have independent wire manager of standard size, Stainless steel finished hardware. The rate shall include cleaning, placing in position, etc. complete. All material shall be of approved make. All works complete as per the drawing, specification and direction of the Engineer. MODE OF MEASUREMENT: Area of counter (square meter area - length*height) shall be measured - area of glass above counter with frame work shall not be considered. All materials shall be NFPA compliant. (Refer drawing no. TMC/ENG/RRU/F/011 & 012)		3.960	sqm		-
4	c	WORK STATIONS Providing & fixing in position Work station with main table in fire retardant 19 mm thick Marine BWP (boiling water proof) plywood with table top finished surfaces in fire retardant 1mm thk laminate externally & internally with storage - drawers and/or cabinets as per design. Table shall be provided with keyboard tray in 19mm thick marine BWP ply and fixed drawer units each having 3 number of drawers in 19mm plywood front fascia, 12 mm ply for sides and back, with 6 mm ply for base & finished with 1mm thick laminate externally and 1mm thick laminate internally and shall be supported on telescopic side mounted channels. The drawer unit shall have central locking arrangement & brush finish SS304 handles (100 mm) . Above table soft board to be provided up to 750mm height with matching cloths fixing on 8mm thick BWP Ply (no separate measurement to be paid for soft board, cloth and 8mm ply) . All exposed edges shall be finished with second class teak wood lipping with 2 to 3 coats of french polish to match the shade of laminate complete with necessary hardware, accessories, labour etc. Table shall have independent wire manager of standard size, Stainless steel finished hardware. The rate shall include cleaning, placing in position, etc. complete. All material shall be of approved make. All works complete as per the drawing, specification and direction of the Engineer. All materials shall be NFPA compliant. (Refer drawing no. TMC/ENG/RRU/F/015)		77.46	Rmt		-
5	d	FLUSH DOORS Providing & fixing in position door with frame of second class Indian teak wood & size 100x50mm & factory made solid core waterproof flush door shutter of 35 mm thick & finished with 1mm thick fire retardant laminate of approved colour & texture on both sides & second class Indian teak wood lipping of size 38x12mm on edges of shutter. Vision panel of 300mm X 300mm with 6mm thick plain or frosted glass with teak wood beeding patti from both sides . Door shall be fixed using SS. brush finished brass butt hinges of size 100 mm x 19 mm x 19 mm & provided with a surface mounted hydraulic door closer, SS matt finish concealed mortise lock case with lever handle, profile thumb turn cylinder (with key outside & thumb turn inside) with key hole, PVC door buffer & SS brush finish door stopper. All exposed second class Indian teak wood lipping & frame shall be finished with 2 to 3 coats of French polish (Matt/Gloss) to match the colour/ shade of the laminate including . All material shall be of approved make. All works complete as per the drawing, specification and direction of the Engineer. All materials shall be NFPA compliant. (Refer drawing number - TMC/ENG/RRU/F/011)		3.78	sqm		-
6	e	OVER HEAD STORAGE UNITS Providing & fixing in position Over head Storage unit in fire retardant 19 mm thick Marine BWP (boiling water proof) plywood for top, bottom sides, and shutter finished with 1mm thick fire retardant laminate externally and internally. Back sheet shall be in 8mm plywood with 1mm thick laminate on both side. Shutters fixed on SS brush finished brass 'L' hinges and single shelf each in 19mm ply with teak wood lipping on all sides & finished with 1mm thick laminate & fixed on stainless steel finished shelf buttons. Cabinet shutters shall be fixed with heavy duty brushed finish handles (100 mm), locking arrangement. All exposed edges shall be finished with second class Indian teak wood lipping with 2 to 3 coats or more of French polish to match the shade of laminate & complete with necessary labour, hardware, cleaning, placing in position etc. complete. The rate shall include Stainless steel finished hardware, cleaning, placing in position, etc. complete. All material shall be of approved make. All works complete as per the drawing, specification and direction of the Engineer. All materials shall be NFPA compliant. (Refer drawing no. TMC/ENG/RRU/F/014)		74.710	sqm		-
7	a	FULL HEIGHT STORAGE UNIT Providing & fixing in position Storage cabinets in fire retardant 19 mm thick Marine BWP (boiling water proof) plywood for top, bottom, sides and shutter finished with 1mm thick fire retardant laminate externally and internally with storage. Back sheet shall be in 8mm plywood with 1mm thick laminate on both side, shutters fixed on SS brush finished brass 'L' hinges and single shelf each in 19mm ply with teak wood lipping on all sides & finished with 1mm thick laminate & fixed on stainless steel finished shelf buttons. Cabinet shutters shall be fixed with heavy duty brushed finish handles (100 mm), locking arrangement and brush finish SS304 handles (100 mm) . All exposed edges shall be finished with second class Indian teak wood lipping with 2 to 3 coats or more of French polish to match the shade of laminate & complete with necessary labour, hardware, cleaning, placing in position etc. complete. The rate shall include Stainless steel finished hardware, cleaning, placing in position, etc. complete. All material shall be of approved make. All works complete as per the drawing, specification and direction of the Engineer. All materials shall be NFPA compliant. (Refer drawing no. TMC/ENG/RRU/F/001,002)		102.010	sqm		-

8	b	LOW HEIGHT STORAGE UNIT Providing & fixing in position. Storage cabinets in fire retardant 19 mm thick Marine BWP (boiling water proof) plywood for top, bottom, sides and shutter. Storage unit top finished with 20mm thick approved shade granite all balance part finish with 1mm thick fire retardant laminate externally and internally with storage. Back sheet shall be in 6mm plywood with 1mm thick laminate on both side. Shutters fixed on SS brush finished brass 'L' hinges and single shelf each in 19mm ply with teak wood lipping on all sides & finished with 1mm thick laminate & fixed on stainless steel finished shelf buttons. Cabinet shutters shall be fixed with heavy duty brushed finish handles (100 mm), locking arrangement and brush finish SS304 handles (100 mm). All exposed edges shall be finished with second class Indian teak wood lipping with 2 to 3 coats or more of French polish to match the shade of laminate & complete with necessary labour, hardware, cleaning, placing in position etc. complete. The rate shall include Stainless steel finished hardware, cleaning, placing in position, etc. complete. All material shall be of approved make. All works complete as per the drawing, specification and direction of the Engineer. All materials shall be NFPA compliant. (Refer drawing no. TMC/ENG/RRU/F/003)		102.010	sqm		-
9	c	PANTRY PLATFORM STORAGE & SHUTTERS Providing & fixing pantry platform shutters with SS trolleys in fire retardant Marine BWP (boiling water proof) 19mm thick plywood & finished with 1mm thick fire retardant laminate externally and internally. Frame for fixing shutters shall be in 19 mm ply with 1 mm laminate finish. 19 mm ply shelves shall be fixed on SS 304 brush finish shelf buttons or lipping. Trolleys shall have 6 numbers of SS304 grade baskets for cutlery, cup & saucer, thali and multi use plain baskets of required size and height as per drawing. SS brush finished brass 'L' hinges, heavy duty telescopic channels and SS 304 grade brush finish Handles/ G profile handles shall be used as per design for shutters/ fascia. All edges shall be finished in Teak wood lipping wherever necessary with 3 or more coats of French polish to match the shade of laminate. If required second class teak wooden sections shall be used to fix shutters on frame. The rate shall include cleaning, placing in position, etc. complete. All material shall be of approved make. All works complete as per the drawing, specification and direction of the Engineer. All materials shall be NFPA compliant. (Refer drawing no. TMC/ENG/RRU/F/013)		25.08	sqm		-
Total Cost inclusive of All Taxes and duties excluding GST							-

NOTE:

- 1 The agency is requested to visit the site to know actual scope of work.
- 2 Rate shall be quoted inclusive of all taxes Excluding GST which will be paid extra as applicable on submission of challan. FOR TMC/ACTREC applicable rate of GST is 12%. Agency has to consider GST at rate specified.
- 3 Material required at site should be assessed by the agency and bill will not be settled for excess/supplied items.
- 4 Bill will be settled as per actual measurement after supply of material at site.
- 5 Deviations/suggestions may be put on separate page in order to attain higher quality performance. Competent authority reserves full right to accept or reject any kind of changes.
- 6 Agency will have to prepare detailed drawing/ plan of work & obtained approval before execution. Agency will have time bound work schedule for carrying out the work.
- 7 Payment will be released for consumed quantity on satisfactory completion on providing necessary certifications/documentation.
- 8 All above items of this schedule shall have standard make as specified in Tender and approved before installation.
- 9 Agency has to get a sample approved from Engineer-in-charge in writing before any supply of item.
- 10 ACTREC reserves the right to reject any sample and rescind the work order if the samples are found to be unsatisfactory and if the agency is unable to meet the requirement of ACTREC.