

Name of Work: SR to Rajpipla circuit house at Rajpipla, Dist. Narmada (Reparing of Furniture Work)

BILL OF QUANTITIES

Item No.	Description of Item (with brief specification and reference to book of specifications)	Quantity	Unit	Rate	Amount
1	2	3	4	5	6
1	Providing and fixing stainless steel / brass / powder coated auto closing hinges to kitchen cabinet shutters including screws, removing old damaged hinges, alignment of shutters, complete fixing and testing as directed by Engineer-in-Charge.	30.00	Nos	676.70	20301.00
2	Providing and fixing approved quality hydraulic door closer to wooden / aluminium door shutter including all necessary screws, fittings, accessories, complete in all respect as directed by Engineer-in-Charge.	18.00	Nos	1989.70	35814.60
3	Providing and supplying dining table of approved size and design made out of teak wood / hardwood frame with plywood/laminate top finish, including polishing, necessary fittings and complete as directed by Engineer-in-Charge.	11.00	Nos	16867.00	185537.00
4	Providing and supplying conference dining table of approved size and design made out of teak wood / hardwood frame with plywood / block board top finished with laminate / veneer / polish including necessary supports, edge banding, hardware fittings, leveling arrangement and complete in all respect as directed by Engineer-in-Charge.	1.00	Nos	43015.90	43015.90
5	Providing and fixing wooden door shutter for made out of teak wood frame with commercial plywood/flush door shutter finished with approved quality paint/laminate including necessary hinges, door handle, lock, tower bolts, screws and all fittings complete as directed by Engineer-in-Charge.	2.00	Nos	7070.00	14140.00
6	Providing and fixing stainless steel hanging pipe (clothes hanger rod) in cupboard made of 19 mm dia / 25 mm dia SS tube of approved quality including necessary brackets, supports, screws and fixing arrangements complete as directed by Engineer-in-Charge.	38.00	Nos	606.00	23028.00
7	Providing and fixing stainless steel / brass / powder coated cabinet handles of approved design and quality to dressing table / cupboard shutters including necessary screws and fixing arrangements complete as directed by Engineer-in-Charge.	69.00	Nos	414.10	28572.90
8	Repairing and refixing stand including tightening of existing fittings, replacement of damaged screws/brackets, minor carpentry/metal work if required, proper alignment and fixing at existing location complete as directed by Engineer-in-Charge.	35.00	Nos	262.60	9191.00
9	Providing and supplying glass top table of size 2'-6" × 3'-0" made out of MS/SS/wooden frame of approved design with 12 mm thick toughened glass top, including necessary rubber pads, supports, polishing/painting of frame and complete in all respect as directed by Engineer-in-Charge.	8.00	Nos	12524.00	100192.00
10	Providing and fixing curtains for windows/partitions made out of approved quality fabric (cotton / polyester / blackout cloth) of required width and colour including stitching, hemming, hooks/rings, curtain rods/tracks, brackets, fittings and fixing in position complete as directed by Engineer-in-Charge.	25.00	Sqmt	1666.50	41662.50
11	Providing and fixing cupboard shutters made of plywood with laminate finish for reception cupboard including necessary fittings such as hinges, handles, tower bolts and screws complete.	3.00	Nos	3232.00	9696.00
12	Providing and fixing mortise door lock / cylindrical lock of approved make and quality to wooden / flush door shutter including necessary handles, keys, strike plate, screws and all accessories complete as directed by Engineer-in-Charge.	28.00	Nos	1818.00	50904.00

13	Repairing existing window shutters including tightening/repairing of frame and shutters, replacement of damaged hinges, handles, stays, screws and minor carpentry/steel work, refixing glass panes if required and making functional condition complete as directed by Engineer-in-Charge.	38.00	Nos	4393.50	166953.00
14	Providing and supplying executive high-back revolving chair with ergonomic design, hydraulic lift mechanism, cushioned armrests and PU/leatherette upholstery including all fittings complete.	3.00	Nos	14039.00	42117.00
15	Removing existing damaged decorative laminate from furniture surface and providing and fixing new approved quality decorative laminate sheet (1.0 mm / 1.5 mm thick) of approved shade and design on existing wooden surface including surface preparation, adhesive, cutting, finishing, edge trimming and complete in all respect as directed by Engineer-in-Charge.	3.00	Nos	575.70	1727.10
16	Providing and fixing mirror of approved quality 5 mm / 6 mm thick float glass with bevelled edges, backed with silvering and protective backing board, fixed on wall/wooden frame with necessary clamps, screws, adhesive and complete as directed by Engineer-in-Charge.	7.00	Nos	858.50	6009.50
17	Three seated sofas Providing and supplying sofa. (3 seated) made with using 19mm Thk. Plywood (M1) structure frame with S.S. legs required necessary support fixed with necessary fixtures and fastening (Hardware)(M14). It shall be covered with 32 Density PU foam(M22) with required Thickness as per design in seat & back and handle portion this should be again covered with 14mm thick PU foam(M22) with Madarpat cover on it & upholstered fabric(M26) or leather of suggested & approved by architect finished with seat, back & all visible side as per architect drawing. Complete as per architect's drawing and as per instruction of architect & engineer in charge.	5.00	Nos	29795.00	148975.00
18	Providing and supplying chair of approved design made out of teak wood / hardwood frame with cushioned or non-cushioned seat and backrest, polished / painted finish including necessary fittings and complete in all respect as directed by Engineer-in-Charge.	50.00	Nos	5555.00	277750.00
19	Removing existing damaged seat upholstery of dining chair and providing and fixing new cushioned seat with high quality foam and synthetic leather / fabric upholstery of approved shade including necessary stitching, fixing on existing frame, screws, adhesives and complete in all respect as directed by Engineer-in-Charge.	3.00	Nos	909.00	2727.00
20	Providing and fixing door stopper of approved make and quality made out of stainless steel / brass / rubber buffer type including necessary screws, fasteners and fixing in position complete as directed by Engineer-in-Charge.	30.00	Nos	323.20	9696.00
21	Providing and supplying wooden file cupboard of approved size and design made out of teak wood / hardwood frame with plywood/block board shutters, internal shelves, necessary hinges, handles, locking arrangement and finished with polish/laminate of approved quality including all fittings complete as directed by Engineer-in-Charge.	2.00	Nos	14645.00	29290.00
22	Medium back revolving & tilting chair(M39) Providing and supplying Medium back chair with Metal frame work. Upholstered with changeable fabric upholstery covers (as per requirement) and molded PU foam, together with molded seat & back covers. The back foam should be designed with contoured lumber support for extra comfort. Caster of high durability & hydraulic. The chair should have cylinder with 5 years warranty. The size of chair 47.5cm x 58cm (Back side) and 49cm x 48cm (seat size). The PU foam should be molded with density =45 ± 2 kg/m3. With One-piece armrests. The armrests are scratch and weather resistant. The permanent contact mechanism is designed with 360° revolving type, with pneumatic height adjustment & 17 ° maximum tilt only & tilt tension adjustment facility. As per Instruction of EIC & User Department	1.00	Nos	8787.00	8787.00

23	Providing and supplying moulded plastic chairs of approved quality, made of high-density polyethylene (HDPE) / polypropylene, of standard size, with ergonomic design, suitable for general seating use, including all lead, lift, transportation, loading, unloading and stacking, complete as directed by Engineer-in-Charge.	10.00	Nos	1060.50	10605.00
24	Repairs to existing sofa set including replacement of damaged/sagged webbing, springs, cushions, plywood frame wherever required, re-stitching and refilling with suitable foam of approved density, providing new upholstery cloth/foam leather of approved shade and quality, stitching, fixing, polishing/finishing and all necessary carpentry work, including cost of materials, labour, tools & plants, transportation and all incidental charges, complete as directed by Engineer-in-Charge.	31.00	Nos	12322.00	381982.00
25	Repairing of existing table including replacement of damaged plywood/board, laminate, drawer fittings, locks, handles, screws, nails and necessary carpentry work, polishing/painting wherever required, including cost of all materials, labour, tools & plants, transportation and all incidental charges complete as directed by Engineer-in-Charge.	1.00	Nos	5252.00	5252.00
26	Repairing of existing main door including removal of damaged/broken glass panes and providing & fixing new glass of approved quality and thickness in wooden/aluminium/steel frame, including necessary beading, rubber gasket, putty, screws, sealant, cutting, fitting, labour charges, scaffolding, transportation and all incidental charges complete as directed by Engineer-in-Charge.	1.00	Nos	1464.50	1464.50
27	Repairing of existing cupboard including replacement of damaged plywood/boards, shutters, hinges, handles, locks, tower bolts, channels and other fittings, necessary carpentry work, alignment of shutters, polishing/painting wherever required, including cost of materials, labour, tools & plants, transportation and all incidental charges complete as directed by Engineer-in-Charge.	20.00	Nos	4545.00	90900.00
28	Repairs to existing porch including dismantling damaged plaster/concrete, removing loose/unsound material, cleaning surface, re-plastering with cement mortar of required proportion, repairing cracks with polymer modified mortar/epoxy grout where necessary, providing and fixing reinforcement if required, finishing smooth with cement plaster, curing, and making good all edges, joints, and surfaces, replacing of damaged glass, repairing of wooden frame etc. complete as directed by Engineer-in-Charge.	1.00	Nos	34542.00	34542.00
29	Providing and fixing PVC printed false ceiling with flush type with alluminium frame, frame work is done with three different sections of G.I. sheet of 24 gauge thickness named as C, U and L. The C section is fixed with hangers at an equal distance of 36" each and then U section is fixed perpendicular on C section with steel screws at and equal distance of 16" each. The complete frame work is supported by G.I. L angle/6 mm rod hangers from the roof and L sections is fixed all around the wall as shown in the diagram. 5mm PVC sheet strips of size 2 wide are fixd with counter sunk steel screws on the U section. Further 3mm PVC sheet is stuck to these PVC strips with solvent cement such that joining lines are perfectly matched. P.U. putty is filled, dried and leveled and requisite coats of primer and paint is done on the ceiling for getting fine surface finish etc. complete as per direction of Engineering and charge manufacturer's specification and drawing	129.00	sqmt	911.02	117521.58

30	Providing and fixing wall panelling with approved quality MDF/plywood board of required thickness over aluminium/wooden framework at required spacing, finished with approved shade and make laminate/veneer including adhesive, screws, nails, edge lipping, necessary fittings & fixtures, cutting, wastage, scaffolding and finishing complete as per approved drawing and direction of Engineer-in-Charge.	99.00	sqmt	1818.00	179982.00
Total...					2078335.58

In Word : Twenty Lakh Seventy Eight Thousand Three Hundred Thirty Five Rupees and Fifty Eight Paise Only.

I/We am/are willing to carry out the work at... % above/below percent(Should be written in figures and words) of the estimated rate mentioned above. Amount of my /our tender works out as under.

*** Estimated Amount**

put to tender

Deduct :.....% Below

Net

In Words

.....

*** Estimated Amount**

put to tender

Add :.....%Above

Total

In Words.....

.....

* (Please strike out whichever is not applicable).

- 1 The Contractor shall exhibit a board with detailed specification and details of work as directed by the Engineer-In-Charge for which no extra payment shall be made.
- 2 The labour cess will be deducted as per prevailing rules i.e. 1% of the work done.
- 3 GST and Income tax TDS will be deducted at a source while making payments of bills
- 4 In all R.C.C. Items in Rate Analysis Standard Cement Consumption has been taken as per Govt. G.R.: PRC-10/2017 Cement Consumption/16/C Date:11/05/2017 as stated in S.O.R. therefore in R.C.C. items where there is a change as per actual mix design the cost of difference of cement consumption have been deducted from the rate of original item at the rate of input rate mentioned in all the tender.
- 5 The amount of dismantled credit materials at Rs. 0 shall be deducted from first R.A. Bill.
- 6 The Contractor will have to submit the mix design for different grades his own cost before execution as directed and to be approved From the Engineer In Charge.

**Deputy Executive Engineer
Const.(R&B) Sub Division
Rajpipla**

**Executive Engineer
Rajpipla (R&B) Division
Rajpipla**