

**Name of Work : SR to Prant Kachery at Rajpipla Ta.Nandod Dist. Narmada (Repairing of Roofing, Grill Color, Door Window Repairing 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	Dismantling doors, windows, ventilators etc. (wood or steel) shutters including chowkhats architraves, holdfasts and other attachment etc. complete and stacking them within all lead and lift.(i) Not exceeding 3 Sq.M. in area.	21.00	No.	196.66	4129.86
2	Dismantling tiled of stone floors laid in mortar including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift.	32.70	Smt	50.28	1644.16
3	Dismantling manglore of country tile roofing with battens boarding etc. including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift.(ii) A.C. sheet roofing.	518.40	Smt	91.66	47516.54
4	Providing 15mm thick cement plaster in single coat on Rough (Similar)side of single or half brick walls for interior plastering upto floor two level and finished even and smooth in (ii) Cement mortar 1:4 (1-cement :4-sand)	103.40	Smt	179.56	18566.50
5	Providing and fixing M.S. grills of required pattern to wooden frames of windows etc. with M.S. flats at required spacings and frame around, square or round bars with round headed bolts and nuts or by screws (A) Plain Grill.	388.80	Kg	110.31	42888.53
6	Providing and fixing 35 mm thick shutters for Doors, windows and clerestory windows including Indian teak wood frames 10 cm x 7 cm. size including anodized aluminium fixtures and fastenings including primer coat of approved quality and two coats of oil painting etc, complete. (i) Fully Glazed.	37.60	Smt	5338.30	200720.08
7	Carrying out wall treatment for termite control including spraying with chemical solution in oil base including labour and material Using Chlorpyrifos 20 ECAs per IS 6313 part - II (1% concentration by mass) is recommended i.e one litre chemical emulsion diluted with 19 liter oil base. Total solution will be 20 liters inclusive of one liter chemical emulsion application at the rate of 7.5 litre chemical / Sqm of surface is recommended as per I.S.	53.30	Smt	29.94	1595.80
8	Wall painting (two coats) with plastic emulsion paint of approved brand and manufacture on undecorated wall surface to give an even shade including thoroughly brushing the surface free from mortar droppings and other foreign matter and sand papered smooth/ Removing Old Colour/Apply Putty	101.00	Smt	137.23	13860.23
9	P & L 24" x 24" vitrified 8 mm thick tile flooring over 20 mm (average) base of cement mortar 1:6 ( 1 cement: 6 coarse sand) on new surface or fixing on existing flooring by adhesive material including dismantling of existing flooring and jointed with color cement slurry including finished with flush pointing & cleaning the surface etc. complete for light shade (upto 10 ton)	28.20	Smt	1521.95	42918.99
10	Applying priming coat over new steel and other metal surface after and including preparing the surface by thoroughly cleaning, oil,grease, dirt and other foreign matter and scoured with brushes fine steel wood, scrapers and sand paper with ready mixed priming paint brushing red lead.	167.70	Smt	131.86	22112.92
11	Providing and fixing G.I. corrugated steel sheet roofing of approved make, conforming to relevant IS specifications, including supplying, laying and fixing in position with necessary galvanized iron J or L hooks, bolts, nuts, washers, bitumen/EPDM washers, and including drilling holes, cutting to required size, providing overlaps (end and side laps), and fixing with proper slope, including all accessories such as ridges, hips, valleys, gutters, flashing pieces etc., complete in all respects.	518.40	Smt	1605.90	832498.56

12	Providing and fixing standard extruded of aluminium section of size 63mm x 38.10mm x 1.2mm , @ Wt. 0.643Kg/mt with colour Powder Coated aluminium frame for ventilation with 5 mm thick frosted glass as details etc complete for Ventilation	1.60	Smt	1175.56	1880.90
<b>Total...</b>					<b>1230333.07</b>

**In Word : Twelve Lakh Thirty Thousand Three Hundred Thirty-Three Rupees and Seven 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. 18868 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  
Rajpipla (R&B) Sub Division  
Rajpipla**

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