

KACHCHH PANCHAYAT R. & B. DIVISION BHUJ

NAME OF WORK: CONSTRUCTION OF HALL AT RAMDEVPIR TEKRI, HABAY VILLAGE TA.BHUJ(DMF/2024-25)

SCHEDULE-"B"

It.No.	Estimated Quantity may be	Item	Rate In		Unit	Amount
			Figure	Words		
1	58.70	Excavation for foundation up to 1.5 M. depth including sorting out and stacking of useful materials and disposing of the excavated stuff upto 50 M. lead.Dense or Hard soil.(S.O.R.Ch-4 / It.No-04001B)	157.33	One Hundred Fifty Seven Rupees Thirty Three Paise	Cmt.	9235.27
2	14.80	Providing and laying cement concrete 1:3:6 (1-Cement : 3- coarse sand : 6- hand broken stone aggregates 40 mmnominal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth S.O.R. It.No.05003A)	3095.25	Three Thousand Ninety Five Rupees Twenty Five Paise	Cmt.	45809.70
3	13.50	Providing and laying ordinary cement conctere M20 (1cement :1.5coarse sand:3 stone agg.20mm nominal size) and curing comp.incl.cost of form work but excl.the cost of reinforcement for reinforced concrete work in foundation,footing base of columns and mass concrete work etc comp.(R.A.1)	4730.99	Four Thousand Seven Hundred Thirty Rupees Ninety Nine Paise	Cmt.	63868.40
4	8.40	Uncoursed rubble masonry with hard stone of approved quality in foundation and plinth in cement mortar 1:5 (1cement : 5 course sand) etc. complete.(S.O.R.Ch-7 / It.07001BA)	2628.91	Two Thousand Six Hundred Twenty Eight Rupees Ninety One Paise	Cmt.	22082.84
5	4.40	Providing and laying ordinary cement conctere M20 (1 cement: 1.5 coarse sand :3 graded stone agg. 20mm nominal size)and finishing smooth with curing comp.incl.cost of form work but excl.the cost of reinforcement.for R.C.C.work in Column having cross sectoinal area 0.12 to 0.18 Sq.M.G.F.(R.A.2)	9062.91	Nine Thousand Sixty Two Rupees Ninety One Paise	Cmt.	39876.80
6	7.80	Providing and Laying ordinary cement concrete M-20 1:1.5:3 (1-Cement 1.5-Coarse sand 3-Graded stone agg. 20mm nominal size) and finishing but excl. the cost of reinfor RCC work in Beam having C/S area 0.12 to 0.18 sq. mt. G.F.(R.A.3)	6948.11	Six Thousand Nine Hundred Forty Eight Rupees Eleven Paise	Cmt.	54195.26
7	18.00	Filling in plinth with sand under floors including watering ramming,consolidating and dressing etc. comp.(S.O.R.It.No.04007A)	481.80	Four Hundred Eighty One Rupees Eighty Paise	Cmt.	8672.40
8	16.70	Precast concrete block masonry (including quoin blocks jamb blocks closer etc.) with solid concrete blocks of approved size made of cement concrete 1:3:6 mix (1 Cement : 3 coarse sand: 6- graded stone aggregates of 20 mm and down grade) in superstructue above plinth upto floor two level. (S.O.R.It.No.07012A + 07013)	4053.69	Four Thousand Fifty Three Rupees Sixty Nine Paise	Cmt.	67696.62
9	0.50	Providing and laying ordinary cement conctere M20 (1 cement :1.5 coarse sand:3 stone agg.20mm nominal size) and curing comp.incl.cost of form work in sill and sides (R.C.C.Band) but.excl.the cost of reinforcement. (R.C.C.Band)(R.A.4)	4712.58	Four Thousand Seven Hundred Twelve Rupees Fifty Eight Paise	Cmt.	2356.29
10	0.80	Providing and laying ordinary cement conctere M20 (1 cement :1.5 coarse sand:3 stone agg.20mm nominal size) and curing comp.incl.cost of form work in sill and sides for R.C.C Lintel incl. Finishing smooth with curing comp.incl.cost of form work but.excl.the cost of reinforcement. (R.C.C.Band)(R.A.5)	10589.02	Ten Thousand Five Hundred Eighty Nine Rupees Two Paise	Cmt.	8471.22
11	0.60	Providing and laying ordinary cement conctere M20 (1 cement :1.5 coarse sand:3 stone agg.20mm nominal size) for reinforced concrete chajjas not excedding 10cm. thickness upto floor two level including finishing the exposed surfaces with cement mortar 1:3 (1Cement : 3 fine sand) to gove a smooth surface centering and form work and curing complete excluding cost of reinforcement.(R.A.6)	6998.26	Six Thousand Nine Hundred Ninety Eight Rupees Twenty Six Paise	Cmt.	4198.96

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12	5.50	Providing and laying ordinary cement concrete M20 (1 cement :1.5 coarse sand:3 stone agg.20mm nominal size) and finishing smooth with curing etc. complete including the cost of form work butexcluding the cost of reinforcement for R.C.C. work in Slabs having more than 10 cm & :upto 12 cm thickness.(R.A.7)	7824.08	Seven Thousand Eight Hundred Twenty Four Rupees Eight Paise	Cmt.	43032.44
13	2138.90	Providing TMT Bar FE 500/500D reinforcement for R.C.C. work including bending, binding and placing in position complete upto floor two level (S.O.R. /It.No.05014C)	77.29	Seventy Seven Rupees Twenty Nine Paise	Kg.	165315.58
14	7.60	Providing and laying Mirror polished Black Granite stone slab 18 mm (Average) thick for Door Frame and Windows jams and cills as per design incl. full moulded round front edge and laid on 20 mm thick cement mortar 1:6 (1 -cement : 6 coarse sand) jointed with grey cement slurry including rubbing and polishing etc. complete(R.A. 8)	2845.17	Two Thousand Eight Hundred Forty Five Rupees Seventeen Paise	Smt.	21623.29
15	3.60	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 black enamelled iron oxidised fixtures and fastenings including primer coat of approved quality and two coats of oil painting etc, complete. (ii) Fully Panelled.(S.O.R.It.No.10031B)	5338.30	Five Thousand Three Hundred Thirty Eight Rupees Thirty Paise	Smt.	19217.88
16	10.80	Providing and fixing window having extruded aluminum Colour anodized section frame main outer size 63.50 x 38.10 x 1.95 mm(of Jindal Section no:4605,@ Wt 1.094 Kg / Rmt), horizontal two track member size 61.85 mm x 31.75 mm x 1.20mm (of Jindal Section no: 8687 @ wt.of 0.695 Kg/mt), vertical member of size 61.85 mm x 31.75mm x 1.30 mm (of Jindal Section no:8758 @ wt.of 0.0.659 Kg/mt) with sliding shutters of horizontal member size 40mm x 18mm x 1.29mm (of Jindal Section no:8949 @ wt.of 0.456Kg/mt), vertical member of size 40mm x 18mm x 1.29mm (of Jindal Section no:8947 @ wt.of 0.456Kg/mt/ Section 8948, @ Wt. 0.457 Kg/mt) with 5 mm thick transparent bronze colour tinted float glass with powder coated aluminum fittings and fixtures and transparent silicon sealant glass fixing to frame as per details etc complete for window.(S.O.R.It.No.11028)	1713.70	One Thousand Seven Hundred Thirteen Rupees Seventy Paise	Smt.	18507.96

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17	162.00	Providing and fixing M.S. grills of required pattern to wooden frames of windows etc. with M.S. flats at required spacings and frame alround, square or round bars with round headed bolts and nuts or by screws. (A) Plain Grill.(S.O.R It.No10025AA)	109.08	One Hundred Nine Rupees Eight Paise	Kg.	17670.96
18	53.00	Providing 10mm. thick cement plaster in single coat on fair side Brick/concrete walls for interior plastering upto floor two level and finished even and smooth in :C.M.1:3 (1cement:3sand) finishing plaster in single coat on ceiling and soffits of stairs upto floor two level and finished even and smooth (S.O.R It.No17001A)	135.47	One Hundred Thirty Five Rupees Forty Seven Paise	Smt.	7179.91
19	83.50	Providing 15mm. thick cement plaster in single coat on fair side Brick/concrete walls for interior plastering upto floor two level and finished even and smooth in :C.M.1:3 (1cement:3sand) with 1x1 cm grooves G.F.(S.O.Rit.No.17002A)	180.40	One Hundred Eighty Rupees Forty Paise	Smt.	15063.40
20	148.40	20mm. thick sand faced cement plaster on walls upto height 10meters above ground level consisting of 12mm. thick backing coat of c.m. 1:3 (1cement : 3 sand) and 8mm. thick finishing coat of c.m. 1:1 (1cement : 1 sand) etc. complete.(S.O.R It.No.17009)	315.69	Three Hundred Fifteen Rupees Sixty Nine Paise	Smt.	46848.40
21	43.70	P & L 24" x 24" vitrified 8 mm thick tile flooring over 20mm (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 includingfinised with flush pointing & cleaning the surface etc.complete for light shade(SOR It.No.14022A]	1476.54	One Thousand Four Hundred Seventy Six Rupees Fifty Four Paise	Smt.	64524.80
22	148.40	Finishing wall with water proffing cement paint of on wall surface (two coats) to give an approved brand and manufacture and of required shape even shade after thoroughly brushing the surface to remove all dirt and remains of loose powdered materials.(S.O.R It.No.18027+18028)	93.70	Ninety Three Rupees Seventy Paise	Smt.	13905.08
23	136.50	Wall painting (three coats) with plastic emulsion paint of approved brand and manufacture on undecorated wall surface to give an even shade including throughly brushing the surface free from mortar droppings and other foreign matter and sand papered smooth.including applying two coats of Birla or Asian acrylic lapy (putty) & two coats of primer of approved brand and manufacture on new wall surface to give an even shade including thoroughly brushing the surface free from mortar dropping and other foreign matter and sand papered smooth.(S.O.R.It.18031+18032+19032)	167.51	One Hundred Sixty Seven Rupees Fifty One Paise	Smt.	22865.12
24	45.40	Providing and laying white glazed tiles 6mm thick in flooring treads of steps and landing laid on a bed of 12mm thick cement mortar 1:3 (1-cement : 3-coarse sand) finishing with flush pointing in white cement.[SOR 2024-25 I.C.14008AA, It.No.14.29, Pg.127]	963.12	Nine Hundred Sixty Three Rupees Twelve Paise	Smt.	43725.65
25	7.20	Providing and fixing to wall ceiling and floor 10.0 Kg. F/Cm2 working pressure poluthene pipes of the following outside Dia. Low density, complete with special falnge compression type fittings, wall clipsetc. including making good the wall ceiling and floor.75 mm for rain water(S.O.R.23004F)	280.23	Two Hundred Eighty Rupees Twenty Three Paise	Rmt.	2017.66
26	8.00	Point wiring for Light / Fan/ Bell/ Primary Point with 2-1.5 sq. mm & earthwire of 1.5 sq. mm (green) both are of ISI marked 1.1 kv grade FRLS PVC insulated multistrand copper wires, in following type of pipe to be erected concealed in /flushed on wall/ceiling , complete with 6A Tissino Type ISI marked flush type switch / bell push and accessories erected on Metal / PVC Box covered with 3 mm thick PC(Polycarbonet) /Acrylic sheet. with necessary Lamp holder/ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories	384.00	Three Hundred Eighty Four Rupees	Pt.	3072.00

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27	5.00	Point wiring for LOOPED PLUG with tissino type single pole ISI marked Switch and Socket erected with necessary connections erected on wooden /Metal/ PVC Box covered with 3 mm thick PC(Polycarbonet) /Acrylic sheet for open / concealed wiring for following size. [A] For 6 Amp.	71.00	Seventy One Rupees	Pt.	355.00
28	16.00	Mains with 1.1 KV grade FRLS PVC insulated ISI marked stranded Copper conductor wire in following type of pipe to be erected concealed in /flushed on wall/ceiling, with 1.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size (a) with medium class Rigid PVC pipe and accessories (a) 2 wire 1.5 sq. mm	62.00	Sixty Two Rupees	Rmt	992.00
29	16.00	Mains with 1.1 KV grade FRLS PVC insulated ISI marked stranded Copper conductor wire in following type of pipe to be erected concealed in /flushed on wall/ceiling, with 1.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size (a) with medium class Rigid PVC pipe and accessories (a) 2 wire 2.5 sq. mm	80.00	Eighty Rupees	Rmt	1280.00
30	1.00	Providing & Erecting following Shockproof tissino type accessories erected on 3 mm thick PC (Polycarbonate) sheet in PVC/ Metal Box. erected on wall/ ceiling.(5) One no Single pole 16 A Switch & One no 6A/16 A Universal Socket combined.	105.00	One Hundred Five Rupees	Ea	105.00
31	1.00	Providing & Erecting following Shockproof tissino type accessories erected on 3 mm thick PC (Polycarbonate) sheet in PVC/ Metal Box. erected on wall/ ceiling.(6) One no Single pole 16 A Switch & One no 6A/16 A Universal Socket combined with indicator & fuse	139.00	One Hundred Thirty Nine Rupees	Ea	139.00

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32	1.00	Providing & Erecting following Shockproof tissino type accessories erected on 3 mm thick PC (Polycarbonate) sheet in PVC/ Metal Box. erected on wall/ ceiling (7) Bakelite ceiling, rose	18.00	Eighteen Rupees	Ea	18.00
33	2.00	Providing & Erecting following Shockproof tissino type accessories erected on 3 mm thick PC (Polycarbonate) sheet in PVC/ Metal Box. erected on wall/ ceiling (8) Bakelite lamp holder	23.00	Twenty Three Rupees	Ea	46.00
34	1.00	providing and erecting Approved make Double Pole Plastic Switch and fuse 250V., 30A confirming to IS erected on Polished wooden block as directed.	150.00	One Hundred Fifty Rupees	Ea	150.00
35	1.00	Supplying KITKAT pattern porcelain cut-out with base of following current capacity erected on existing block board. (i) 16 A. 250 V .	30.00	Thirty Rupees	Ea	30.00
36	1.00	providing and erecting Miniature circuit breaker single pole 6A to 25A suitable to operate on 240 V A.C. system and having breaking capacity 10 KA to be erected in existing box. confirming to IS 8828/1996 with ISI Mark	130.00	One Hundred Thirty Rupees	Ea	130.00
37	1.00	Providing & erecting 240 V MCB double pole switch for lighting Load (B Curve) having 10 KA breaking capacity & confirms to IS : 8828 in existing box having following capacity (A) 6 to 32 Amp. Cat-III	350.00	Three Hundred Fifty Rupees	Ea	350.00
38	1.00	Providing and erecting Sheet Steel powder coated MCB distribution board - flush / surface mounted fitted with busbar, neutral link, earth bar and DIN rail, confirming to IS 13032 and BS 5486-1986 without MCB to house appropriate nos. of MCBs.(The DBs should be used of same company of MCB to be used) (A) Single phase 4 way single door	414.00	Four Hundred Fourteen Rupees	Ea	414.00
39	1.00	Approved make ELCBs / RCCBs conforming to IS: 12640 and having sensitivity of 30 mA and Short Circuit withstand capacity of 6 KA and suitable for operation on single phase 240 V. having characteristic of quick action & tripping with all advance feature & do not incorporate any electronic component. for following Max. rating erected as directed (i) 25 Amps.DP Cat. III	2300.00	Two Thousand Three Hundred Rupees	Ea	2300.00
40	1.00	Providing and erecting Annealed bare Copper wire 8 to 16 SWG.	928.00	Nine Hundred Twenty Eight Rupees	kg	928.00
41	1.00	Pipe type earthing having 150 cms.long and 2.5 cms. dia. galvanised iron pipe with coupling and buch buried in specially prepared earth pit complete with necessary 8 SWG earth wire.Including using salt and charcoal / coke as required for pipe type earthing. and Cast iron earth plate size 30 X 30 X 0.35 cms. buried in specially prepared 2.5 Mtr. deep earth pit complete with necessary G.I. strip in G.I. pipe 2 Mtr. long with coupling and G.I. plug for earthing of switch gear, conduit run or power plug etc.	1430.00	One Thousand Four Hundred Thirty Rupees	Eah	1430.00
42	4.00	Supplying & erecting fan hook box of 10 mm M.S. round bar bounded to the RCC bars up to 50mm length each side and pierced through a 16 Gauge M.S. box / Heavy Duty PVC box complete erected concealed in Ceiling with necessary finishing.	125.00	One Hundred Twenty Five Rupees	Each	500.00
					Total Rs.	840200.89

Rupees Eight Lakh Thirty Two Thousand Four Hundred Twenty Four and Eighty Two Paise Only

I/We am/are willing to carry out the work @..... % above/below (Percent should be written in figures and words) The t

Estimated amount put to tender Rs.840200.89

Add% above Rs.....

Total Rs.....

In words.....

(Please strike out which ever is not applicable)

Note :

Estimated amount put to tender Rs.840200.89

Deduct% Below Rs.....

Net Rs.....

In words.....

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			Figure	Words		

- 1 All work shall be carried out as per public works department handbook and other specifications of division or as directed.
- 2 Rates quoted inclusive of clearance of sight (prior to commencement of work and at its close) in all respect and hold good for work under all conditions , sight, moisture, weather etc
- 3 one percent labor cess will be deducted from the valued work done as per ' Building and other construction work welfare cess act' G.R. No. GHR - 2005/04/CWA/2004/841/M-3 Dt. 31/01/2005

Signature of the Contractor.

**Executive Engineer,
Panchayat R & B Division.
Bhuj - Kachhh**