

Name of work:- SR to 32 Unit Filter House Qtr at Rajkot.(Providing Door,CRC Cup-board,Patch plaster,Color work, Toilet Repairing and other Miscellaneous work)							
Schedule - B							
Item No.	Quantities estimated but may be more or less	Item of work	Estimated Rates		Unit	Total Amount according to estimated quantities	
			In Figure				In Words
			Rs.	Ps.			
1	2	3	4	5	6	7	
1	1578.64 sqm	Finishing wall with weather proof exterior emulsion paint on wall surface (two coats) to give an required shape even shade after thoroughly brushing the surface to remove all dirt, and remains of loose powdered materials.etc complete	122.13	Rupees One Hundred TwentyTwo Paise Thirteen Only	sqm	192799.30	
2	93.96 Sqmt	Providing and fixing pre-fabricated semi circular colour FRP Chhajja using 25 x 25 x 2 mm CRC square pipe section frame work and FRP sheet 2.00mm thick fixing with American bolts including necessary priming coat and two coats of oil paint to CRC square pipe as directed.	4913.82	Rupees Four Thousand Nine Hundred Thirteen Paise EightyTwo Only	Sqmt	461702.53	
3	4000.00 litre	Providing erecting and fixing double coated ISI water tank of required capacity each with all necessary fittings and connection etc. complete on terrace	3.94	Rupees Three Paise NinetyFour Only	litre	15760.00	
4	64.80 Sqmt	Providing and Fixing cupboard framing and shutters of CRC sheet of 18 Guage including cutting, welding, fixing with wall with one coat of primer and two coat of oil painting and using with locking system including all labour etc..comp.	2037.17	Rupees One Hundred Seventeen & Paise Twenty Six Only	Sqmt	132008.62	

5	1000.00 Sqm	Providing 20mm thick cement plaster in single coat on single or half brick walls for exterior plastering upto floor two level and finished even and smooth in (ii) Cement mortar 1:4 (1-cement :4-sand)	213.48	Rupees One Hundred Seventeen & Paise Twenty Six Only	Sqm	213480.00
6	256.00 Sqm	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)	169.21	Rupees One Hundred Seventeen & Paise Twenty Six Only	Sqm	43317.76
7	192.00 Sqm	Providing 10mm thick cement plaster in single coat on brick/concrete walls for interior plastering upto floor two level and finished even and smooth in (ii) Cement mortar 1:4 (1-cement :4-sand)	128.28	Rupees One Hundred Seventeen & Paise Twenty Six Only	Sqm	24629.76
8	31.50 Sqmt	Providing and fixing flush door shutters, solid core construction with frame of first class hardwood with cross board and face veneer or plywood face panels, including both side 1mm thick prelaminated sheet and S.S. hinges aldrops, tadi with necessary screws and fixture & Fastning. (B) Non-decorative type and block board core S.S. hinges in flush door shutters (2) 35 mm thick.	3552.36	Rupees One Hundred Seventeen & Paise Twenty Six Only	Sqmt	111899.34
9	15.00 Each	Providing and fixing washbasin with single hole for pillar tap with C.I. or M.S. brackets painted white including sutting holes and making good the same but excluding fittings.(A) Vitreous China:(ii) Flat Back washbasin 550 mm x v 400mm size. (i) In white colour.	1660.59	Rupees One Hundred Seventeen & Paise Twenty Six Only	Each	24908.85
10	8.00 Each	Providing and fixing water closet squatting Pan (Indian type W.C. Pan) size 580mm (Earthwork, bed concrete, foot reste and trap to be measured and paid for separately) (A) Vitreous China.(I) Long pattern = White colour	1035.89	Rupees One Hundred Seventeen & Paise Twenty Six Only	Each	8287.12
11	40.00 Each	Providing and fixing screw down bib taps of following size.(B) Brass chromium plated screws down Bib Tap. (i) 15mm dia.	186.82	Rupees One Hundred Seventeen & Paise Twenty Six Only	Each	7472.80

12	238.80 Sqmt	Providing and fixing anodised alluminium section window for S.S. wire gauge Jali frame of size 40mm x 18mm including necessary clips, rubber beading alluminium channel etc. as directed.	808.00	Rupees One Hundred Seventeen & Paise Twenty Six Only	Sqmt	192950.40
13	1311.50 Sqm	Distempering with dry distemper of approved brand and manufacture (two coats) and of required shade on wall surfaces of given an even shade, over and including a priming coat of whitening after thoroughly brooming the surface free from mortar dropping and other foreign matter.	53.89	Rupees One Hundred Seventeen & Paise Twenty Six Only	Sqm	70676.74
14	37.80 Sqmt	Providing and fixing anodised alluminium framed doors and shutter with fix frame size 63.50 x 38.10 having wt. 1.094 Kg pre Rmt shutter frame vertical size 44.45 x 47.62mm having wt. 1.505 Kg pre Rmt and horizontal size 63.50 x 38.10mm bottom rail size 101.60mm 44.45mm having wt. 1.60 Kg/M with 5mm thick glass and 12mm thick bison panel (including distemper on bison panel) with necessary fixture and fastening rubber bedding clips etc complete.	4304.62	Rupees One Hundred Seventeen & Paise Twenty Six Only	Sqmt	162714.64
15	30.60 Sqmt	providing and laying one side mirror polised green marble stone slab 16mm(avg.) thick of appored quality fixed in door and window sills and jams and jointed with grey cement surry inculding rubbing and polising etc. complete.	1924.05	Rupees One Hundred Seventeen & Paise Twenty Six Only	Sqmt	58875.93
16	202.20 Sqm	Providing and laying Vitrified tiles 8 to 10 mm thick , 24" x 24" 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.	1120.36	Rupees One Hundred Seventeen & Paise Twenty Six Only	Sqm	226536.79
17	2232.00 kg	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.	114.62	Rupees One Hundred Seventeen & Paise Twenty Six Only	kg	255831.84

18	1.00 Nos.	Providing and placing MODULAR office TABLE having size 1500 (L) x 600 (B) x 750 (H) mm special designed structure having top 35mm thick round edge post form laminated, side and front 25mm thick MDF sheet of approved design and colour including with THREE drawers of heavy duty powder coated sliding telescopic channels of approved quality and each drawers having locking devices of Godrej M.P. lock TABLE as per requirement and shall get approved from Engineer - in - charge.	11432.19	Rupees One Hundred Seventeen & Paise Twenty Six Only	Nos.	11432.19
19	1.00 Nos.	Providing and placing REVOLVING MEDIUM BACK CHAIR of seat size 475 mm x 475 mm and back height 700 mm from floor level using special hi-density U foam covering with good quality of velvet at seat and back and scientifically curved back position and PU type good quality handles. Hiquality castor fitted metal powder coated, five prone made out of deep drawn CRCA sheet stand and along with good quality of powder coated steel structure frame of required size and only back adjustment by spring as design approved by Engineer-in-charge.	6363.00	Rupees One Hundred Seventeen & Paise Twenty Six Only	Nos.	6363.00
20	4.00 Nos.	Providing and placing fixed based VISITOR CHAIR of seat size 450 mm x 450 mm and back height 450 mm from seat using 32mm/16G powder coated steel CRC pipe tructure of approved shape using high density U foam covering good quality of tapestry cloth on seat back as design approved by Engineer-in-charge.	3817.80	Rupees One Hundred Seventeen & Paise Twenty Six Only	Nos.	15271.20
21	0.90 Sqmt	Providing and laying sheet glass for table top including grinding and rounding the edge along with cutting inappropriate size and shape as directed.[IV] 10MM thick.	1051.41	Rupees One Hundred Seventeen & Paise Twenty Six Only	Sqmt	946.27

22	160.10 Sqm	Providing and laying coloured glazed tiles of the size 300 mm x 200 mm x 8 mm / 300 mm x 450 mm x 8 mm in skirting, risers of steps and dedo on 10 mm. thick cement plaster 1:3 (1 cement : 3 coarse sand) & jointed with white cement slurry.	1569.16	Rupees One Hundred Seventeen & Paise Twenty Six Only	Sqm	251222.52
23	22.00 Sqm	Providing and laying Ceramic 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.	1017.30	Rupees One Hundred Seventeen & Paise Twenty Six Only	Sqm	22380.60
24	14.40 Sqm	Providing and laying Vitrified tiles 8 to 10 mm thick , 24" x 24" in skirting risers of steps and dedo on 10mm thick cement plaster 1:3 (1-cement : 3-coarse sand) and jointed with white cement slurry	1195.02	Rupees One Hundred Seventeen & Paise Twenty Six Only	Sqm	17208.29
25	74.40 Sqm	Painting two coats (excluding priming coat) on new steel and other metal surface with enamel paint, brushing, interior to give an even shade including cleaning the surface an even shade including cleanicn the surface of all dirt, dust and other foreign matter.	96.77	Rupees One Hundred Seventeen & Paise Twenty Six Only	Sqm	7199.69
26	8.00 Each	Dismantling santtary fittings like wash basin . W.C. pan Indian and European type, flushing tank etc. including stacking the materials with all lead and lift.	446.20	Rupees One Hundred Seventeen & Paise Twenty Six Only	Each	3569.60
27	87.00 Each	Dismentling 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.	206.48	Rupees One Hundred Seventeen & Paise Twenty Six Only	Each	17963.76
28	1860.00 Kg	Dismentling steel work including distempering and stacking the materials with all lead and lift.	4.02	Rupees One Hundred Seventeen & Paise Twenty Six Only	Kg	7477.20
29	101.70 Sqm	Dismantaling tiled of stone floors laid in mortar including stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift.	52.49	Rupees One Hundred Seventeen & Paise Twenty Six Only	Sqm	5338.23

30	655.52 Sqmt	Apply a three coat of PU acrylate (diluted with water in the ratio 2:1) as self priming 9.0-10.0 sq.mt/liter.Allow coating to dry for 3-4 hours. Lay a 45 GSM fiber glass mesh as a reinforcing material which is incorporated in the coating when the first coat is still in wet condition. Apply two coats of PU arcylate water proofing material @2.0-2.2 sq.mt/liter/coat, without water dilution,the rate of application being the same for both the coats. this would ensure correct consumption of material that will deliver a total DFT of 450-500 microns. Allow the system to air cure for 5 days minimum. Check to see no void surface is left untreated/ uncoated. The material having following technical Specfication as per ASTM D 6083 M- Type II, Attains a tensile strenght of 2.5 N/mm2 confirming to ASTM D	550.45	Rupees One Hundred Seventeen & Paise Twenty Six Only	Sqmt	360831.20
				Total Rs.		2931056.17
				Deduction Material Credit		42504.00
				Total Rs.		2888552.17
I/we am / are willing to carry out the work at _____ % above / below the estimated rates (percentage should be written in words and figures_____ % above / below) the estimated rates as mentioned above. Amount of My / Our tender works out as under						
1) Estimated amount put to Tender : Rs. 2888552.17			1) Estimated amount put to Tender : Rs. 2888552.17			
2) Deduct_____ % below Rs._____.			2) Add_____ % Above Rs._____.			
3) Net Amount of Tender Rs. _____.			3) Total Amount of Tender Rs. _____.			
4) In words Rs. _____.			4) In words Rs. _____.			
* (Please strike out whichever is not applicable)						
		Deputy Executive Engineer			Executive Engineer	
		Medical College R&B Sub Division			City (R & B) Division	
		Rajkot			Rajkot	

Notes						
1)	All the work shall be carried out as per Public works deptt. Hand book, and other I.S. specifications and other specifications of the Division or as directed.					
2)	All the columns in schedule should be filled in Ink and total of the entries in the last column should be struck by the contractor under his					
3)	Rates quoted includes clearance of site (prior to commencement of work and at its closer) in all respects and hold good for work under all conditions, site, moisture weather etc.					
4)	To be continued on additional sheets, if found necessary.					
5)	The contractor shall exhibit the details of work, tender amount and specifications as per Govt. Circular No. ED/6/32772/N Dated 26.04.78 and as per G.R. No. TNC/9/24/C Dt. 18.11.91 as directed by the Engineer-in-charge of the work, on board at site of work which contractor is not entitle for any extra payment.					
6)	Testing of materials be as per statement attached with the specifications, The materials shall be tested in G.E.R.I. bill for testing shall be paid by the Deptt. And 1 % (One percent) of amount put to tender after deducting the cost of materials as per Schedule - A shall be deducted from the running account bills of the work (as per G.R. (R & B) Deptt No. TNC/1085/4/C Dt. 10.05.85)					
7)	One percent of value of work for this work, shall be recovered form the contract payments as “LABOUR CESS” in terms of the Gujarat Government Gazette – Extra Ordinary – Dated 12/12/2004 Implementation of Building and other construction works (Regulation of employment and condition of Service Act, 1996)					
8)	As the work is to be carried out in all Govt. Non-Resi and Resi as such all the furniture and other under shallbe shifted by the contractor at his own cost and on completion of work same shall be put to its original place for which on Extra payment shall be made.					
9)	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.					
10)	Amount of Rs.42504.00 total dismentalled credit shall be recovered from 1st R.A. Bill.					
11)	GST and Income Tax TDS will be deducted at a source while making payments of bills.					
12)	GST Will be paid extra as per Govt. amendment.					
		Deputy Executive Engineer		Executive Engineer		
		Medical College R&B Sub Division		City (R & B) Division		
		Rajkot		Rajkot		