

Abstract of Cost

State: Arunachal Pradesh

Branch: IMC

Annexure-I

Division: Itanagar

Sub-Division: ISD-I

Name of Work:- Repair/Renovation/Up-gradation work on existing structures HW Centre in Itanagar City including Furniture and Medical apparatus (SH- Repair/Renovation/Up-gradation work).

Sl. No.	Description of Item	Qty	Unit	Rate in figure	Rate in word	Amount in figure	Amount in word	Remarks
1	Earth work in excavation in foundation and trenches etc. in all kinds of soil (excluding soil containing 50% or more of shingle or small size boulders upto 30 cm size, saturated soil and rock), lift upto 1.50 m and stacking the excavated soil not	35.7	Cum					
2	Providing and laying in foundations and plinth cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size) excluding the cost of centring and shuttering.	2.55	Cum					
3	Reinforced cement concrete in suspended floors, roofs, landings and balconies upto floor two level including finishing and plastering the exposed surface with cement mortar 1:3 (1 cement: 3 fine sand) of	2.55	Cum					

4	Centring and shuttering including strutting propping etc. and removal of form work for: c) Suspended floors, roofs, landings shelves and their supports, balconies and chajjas (3.5 m height)	36.52	Sqm					
5	Reinforcement of RCC work including bending, binding and	166.32	kg					
6	Half brick masonry (with best available local bricks) in cement mortar 1:3 (1 cement: 3 coarse sand) in foundation and plinth.	79.90	Sqm					
7	Extra for half brick masonry in superstructure above plinth level and up to floor two level.	79.9	Sqm					
8	Providing approved best available local wood (Class-BII) work in frames of doors, windows clerestory windows and other	125.64	Ten Cudm					
9	Providing best available local wood (Class-BII) work in frames of false ceiling, partitions and trusses etc, sawn and put up in position.	105.98	Cudm					
10	Providing and fixing panelled, glazed or panelled and glazed shutters for doors, windows and clerestory windows including aluminium butt hinges with necessary screws	45.54	Sqm					

11	Providing andfixing 40x3mmflat iron hold fasts 40 cm long including fixing to frame with 10 mm dia bolts,nuts and wooden plugs and embedding in cement concreteblock30x10x15cmin	136	Each					
12	Providing and fixingMSgrillsof requiredpatterninwoodenframesof window setc with MS flat, square or round bars with round headed bolts and nuts or by screws. b) Ornamental grill.	378.00	kg					
13	ProvidingandfixingMSslidingdoor bolts, bright finished or and black enamelledwithnutsandscrewsetc complete. a) 300 x 16 mm	16	Each					
14	Providing and fixing aluminum Tower boltsanodizedortransparentordyed to required color or shade with necessary screws etc complete. a) 300 x 10mm	16	Each					
15	b) 250 x10 mm	48	Each					
16	c) 150 x10 mm	24	Each					
17	Providing and fixing aluminum Handlesanoisedtransparentordyed to required color or shade with necessary screws etc complete. a) 125 mm	16	Each					
18	b) 100 mm	24	Each					
19	ProvidingandfixingMSHooksand Eyes.b)150 mm	88	Each					

20	Cement concrete flooring 1:2:4 (1cement : 2 coarse sand : 4 graded stoneaggregate20mmnominalsize) finished with a floating coat of neat cement.c) 75 mmthick	157.22	Sqm					
21	Cement plaster skirting(upto 30 cm height) with cement mortar 1 : 3 (1 cement:3coarsesand)finishedwith a floating coat of neat cement, including rounding of junctions with floor.b) 21 mmthick	2.46	Sqm					
22	Providing and laying vitrified floor tiles indifferent sizes (thickness to be specified by the manufacturer) with waterabsorptionlessthan0.08%and conforming to IS : 15622, of mmapprovedmake, inallcoloursand shades, laid on 20 mm thick cement mortar 1:4 (1 cement : 4 coarsesand), including grouting the joints with white cement and matching pigmentsetc.,completea)SizeofTile 500 x 500	30.64	Sqm					
23	Providing corrugated G.I. sheet roofing fixed with galvanised iron J or L hooks, bolts & nuts 8 mm dia with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead complete, excluding thecostofpurlins,raftersandtrusses. a) 0.80mmthick GI sheet	184.5	Sqm					

24	Providingridges or hips 60 cm overall in plain G.I. sheet fixed with galvanisedironJorLhooks,boltsand nuts8mmdia.G.I.limpetand	20.5	Rmt					
25	Providing and fixing 12 mm thick insulatingboardceilingofapproved quality with necessary nails etc. complete (frame work to be paid separately).	157.22	Sqm					
26	Providing and fixing plain, square edged wooden beading 38 mm x 12 mmsectionwithscrewsofapproved quality for ceiling. a) Best local approved quality wood.	358.88	Rmt					
27	Extraformakingchamferededgesof beading.	709.80	Rmt					
28	Providing and fixing on wall face C.I. rain water pipe including filling the joints with spun yarn soaked in neat cement slurry and cement mortar 1 : 2(1cement:2finesand)b)100mm diameterpipe	12	Mtr					
29	Providing and fixing M.S.Holder bat clampsofapproveddesignofC.I.or S.C.I. pipes embedded in and including cement concrete block 10 cm x 10 cm x 10 cm of 1:2:4 mix (1cement : 2 coarse sand : 4 stone aggregate 20 mm nominal size) including cost of cutting hole sand makinggoodthewalletc.b)100mm diameter	4	Each					

30	Providing and fixing on wall face C.I. accessories for rain water pipes including filling the joints with spun yarn soaked in neat cement slurry and cement mortar 1 : 2 (1 cement: 2 fine sand). b) 100 mm diameter	16	Each					
31	12mm cement plaster 1:3 (1 cement:3 fine sand).	192.09	Sqm					
32	15mm cement plaster 1:3 (1 cement:3 fine sand)	12.67	Sqm					
33	Whitewashing with whitening on new work (three or more coats) to give even shade.	81.66	Sqm					
34	Distempering with dry distemper of approved brand and manufacture (two or more coats) and of	81.66	Sqm					
35	Applying priming coat with ready mixed pink primer of approved brand and manufacture on wood work	27.36	Sqm					
36	Painting two or more coats (excluding priming coat) with	53.61	Sqm					
37	Applying priming coat with ready mixed primer of approved brand and	14.61	Sqm					
38	Painting two or more coats (excluding priming coat) with superior ready mixed paint for steel work of approved brand and manufacture in	14.61	Sqm					
39	Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement :3 coarse sand : 6 stone aggregate using 20 mm nominal size) over 75 mm bed of stone ballast 40 mm nominal size well rammed and	34.92	Sqm					

40	Construction of cement concrete drain 30 cm wide and 23 cm deep in cement concrete 1:3:6 (1 cement : 3 sand : 6 hard graded stone chips/shingle 40 mm and down gauge) 8 cm thick on side sand bottom and plastering on all exposed surface with 12 mm thick cement mortar 1 : 3 (1 cement : 3 fine sand)	54.00	Mtr					
41	Carriage of material							
	i) Cement	3.37	MT					
	ii) Steel	0.17	MT					
	iii) Brick	4514.00	Each					
	iv) Sand	6.68	Cum					
	v) Stone	1.33	Cum					
	FURNITURE							
1	Green Soul Vienna Revolving Chair	6	Each					
2	Solid Wooden Doctor Table	6	Each					
3	Blue kit Examination Table	6	Each					
4	Godrej Interior Almira	6	Each					
5	Revolving Stool (Tychemed Hydraulic Revolving Stool)	8	Each					
6	Godrej Interior Curv Chair	6	Each					
7	Duoflex Bravo Chair	6	Each					
8	Office Table	6	Each					
9	Revolving Chair	3	Each					
10	Revolving Steel tools	6	Each					
11	Three Seater Steel Chair	3	Each					
12	Patient bed (Steel)	3	Each					
13	Refrigerator	1	Each					
	<u>MEDICAL APPARATUS</u>							
1	Stethoscope (3M Littmann)	3	Each					

2	Glicometer(MedilaxKetone Monitor)	3	Each					
3	BloodPressure Monitor(Contec CMS5100VitalSignMonitor)	3	Each					
4	WheelChair(Aluminiumfoldable Wheel Chair with Rear Wheel)	3	Each					
5	Surgen'sGown	3	Each					
6	Mask&Cap	300	Pkt					
7	Gauze,Cotten& Bandage	300	Each					
8	Gloves	300	Pair					
9	SurgicalBlade(StrainlessSteel)	300	Pkt					
10	InstrumentTrolly(Aar Kay 24x18x32inchSSinstrument)	3	Each					
11	Cheatlesforceps(withJar 1Set 10 inch)	3	Each					