

HINDUSTAN PREFAB LIMITED

(A Govt. of India Enterprise)

Name of Work: Construction of 16 Nos Type II Quarters (G+III) In 02 Blocks & 8 Nos Type III Quarters (G+III) In 01 Blocks For ARTC&S at Shokhuvi, Nagaland

S NO.	Description	Qty	Unit	Rate	Amount	.DSR 12 No
	EXTERNAL WATER SUPPLY WORKS					
1	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc.					
	External work					
	20 mm dia. nominal bore	25	metre	161.25	4031.25	18.12.2
	25 mm dia. nominal bore	150	metre	209.40	31410.00	18.12.3
	40 mm dia. nominal bore	100	metre	294.20	29420.00	18.12.5
	50 mm dia. nominal bore	10	metre	355.95	3559.50	18.12.6
	Providing and fixing G.I. Pipes complete with G.I. fittings and clamps,i/c making good the walls etc. concealed pipe, including painting with anti corrosive bitumastic paint, cutting chases and making good					
2	the wall :					
	15 mm dia nominal bore	450	metre	229.10	103095.00	18.11.1
	20 mm dia nominal bore	100	metre	251.30	25130.00	18.11.2
	3 Making connection of G.I. distribution branch with G.I. main of following size by providing and fixing tee, including cutting and threading the pipe etc. complete.					
	(a) 20 to 40 mm dia nominal bore.	3.00	Each	277.35	832.05	18.13.1
	(a) 50 to 80 mm dia nominal bore.	1.00	Each	630.15	630.15	18.13.2
4	Providing and fixing gun metal gate C.I. wheel valve of approved quality (screwed end).					
	(a) 25 mm dia nominal bore.	6.00	Each	372.95	2237.70	18.17.1
	(a) 40 mm dia nominal bore.	2.00	Each	546.05	1092.10	18.17.4
5	Painting G.I. pipes and fittings with two coats of anti-corrosive bitumastic paint of approved quality:					
	15 mm dia pipes	450	Metre	4.40	1980.00	18.40.1
	20 mm dia pipes	125	Metre	5.15	643.75	18.40.2

	25 mm dia pipes	150	Metre	6.60	990.00	18.40.3
	40 mm dia nominal bore	100	Metre	8.90	890.00	18.40.5
	50 mm dia nominal bore	10	Metre	10.55	105.50	18.40.6
6	Constructing masonry Chamber 60x60x75 cm, inside with 75 class designation brick work in cement mortar 1:4 (1 cement : 4 coarse sand) for sluice valve, with C.I. surface box 100mm. top diameter,160 mm bottom diameter and 180 mm deep (inside) with chained	2.00	Each	5392.80	10785.60	18.33
	TOTAL DSR 12 ITEMS				216832.60	
	add cost index 22 %				47,703.17	
	G TOTAL				264,535.77	