ANNEXURE-VII						
HINDUSTAN PREFAB LIMITED						
(A Govt. of India Enterprise)						
Name of Work: "Construction of 01 No Type-V Quarter for AR Bn at Kohima, Nagaland."						
Sl. No.	**Description**	**Qty**	**Unit**	**Rate**	**Amount**	**DSR Ref.**
	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	18.12.2
	25 mm dia. nominal bore	75	metre	209.40	15705	18.12.3
	40 mm dia. nominal bore	75	metre	294.20	22065	18.12.5
	50 mm dia. nominal bore	10	metre	355.95	3560	18.12.6
2	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 the wall :					
	15 mm dia nominal bore	50	metre	229.10	11455	18.11.1
	20 mm dia nominal bore	75	metre	251.30	18848	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	18.13.1
	(a) 50 to 80 mm dia nominal bore.	1.00	Each	630.15	630	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.	3.00	Each	372.95	1119	18.17.1
	(a) 40 mm dia nominal bore.	2.00	Each	546.05	1092	18.17.3
5	Painting G.I. pipes and fittings with two coats of anti-corrosive bitumastic paint of approved quality:					
	15 mm dia pipes	50	Metre	4.40	220	18.40.1
	20 mm dia pipes	100	Metre	5.15	515	18.40.2
	25 mm dia pipes	75	Metre	6.60	495	18.40.3
	40 mm dia nominal bore	75	Metre	8.90	668	18.40.5
	50 mm dia nominal bore	10	Metre	10.55	106	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	5392.90	10786	18.33
	TOTAL				**92125**	
	Add Cost Index @41%				**37771**	
	Total				**129897**	