

PART- III
SCHEDULE OF RATES
REPAIR AND MAINTENANCE

5.1 Labour charge for repairing laying of G.I. pipes line including threading the pipes and supplying the joining materials all complete as directed (Earth work if any will be paid separately . Any additional specials fittings will supplied at free of cost.)				
Sl.No	Description of Works	Unit	Rate in figure (Rs)	
			Garro	Khasi
a)	15mm dia	RM	6.92	8.40
b)	20mm dia	RM	8.37	12.10
c)	25mm dia	RM	12.16	16.10
d)	32mm dia	RM	12.84	-
e)	40mm dia	RM	14.40	19.35
f)	50mm dia	RM	18.21	23.00
g)	65mm dia	RM	19.73	26.90
h)	80mm dia	RM	24.90	31.70
i)	100mm dia	RM	31.98	39.00
j)	150 mm dia	RM	39.45	67.70
5.2 Labour charge for taking out G.I. pipes with specials, fitting and fixing and relaying the same after clearing inside of the pipe and specials with supplying the jointing materials and fixing fitting the G.I. specials and refitting the same as directed (Earth work if any will be paid separately). Any Additional materials such as pipes and fitting will be supplied at free of cost.				
Sl.No	Description of Works	Unit	Rate in figure (Rs)	
			Garro	Khasi
a)	15mm dia	RM	6.83	7.70
b)	20mm dia	RM	7.55	10.10
c)	25mm dia	RM	8.32	13.80
d)	32mm dia	RM	9.85	-
e)	40mm dia	RM	11.36	17.10
f)	50mm dia	RM	15.05	20.00
g)	65mm dia	RM	18.86	24.10
h)	80mm dia	RM	25.31	27.30
i)	100mm dia	RM	29.74	32.80
j)	150 mm dia	RM	34.60	37.85
5.3 Labour charge for cutting and threading of G.I. pipes with required size of thread including finishing the end complete as directed.		Per Cm Dia.	7.45	8.40
5.4 Labour charges for cutting of C.I. pipe of different diameters of required length as direction.				
Sl.No	Description of Works	Unit	Rate in figure (Rs)	
			Garro	Khasi
a)	For 89mm dia	Per Cm dia	3.13	12.60
5.5 Labour charge for clearing and removing ala scales dirts etc.		Each	85.84	140.25

from tank and from mouth of circulating pipes etc. all complete as directed. 2000 litres capacity tank.				
5.6 Dismantling old C.I. pipes including braking lead caulked joints melting of lead and making into blocks including stacking of pipes at site lead upto 50 Metre (Earth work shall be measured and paid for separately).				
Sl.No	Description of Works	Unit	Rate in figure (Rs)	
			Garro	Khasi
a)	80mm dia	RM	6.40	14.00
b)	100mm dia	RM	9.61	17.95
c)	150mm dia	RM	13.34	21.90
d)	200mm dia	RM	15.68	24.31
e)	250mm dia	RM	17.77	30.85
f)	300mm dia	RM	23.32	44.90
5.7 Disinfection of C.I. water main be flushing with water containing bleaching powder at 0.5 gms /litre of water and clearing the same with fresh water. Operation to be repeated three times including getting one sample of water from the disinfected main tested in laboratory.				
Sl.No	Description of Works	Unit	Rate in figure (Rs)	
			Garro	Khasi
a)	80mm dia	RM	0.62	1.10
b)	100mm dia	RM	1.02	1.70
c)	125mm dia	RM	1.17	2.20
d)	150mm dia	RM	1.33	2.80
e)	200mm dia	RM	2.26	5.60
f)	250mm dia	RM	3.08	8.40
g)	300mm dia	RM	4.11	11.20
5.8 Extra for every operations of disinfection the C.I. main by flushing with water containing bleaching powder at 0.5 grams per liter of water and cleaning the same with fresh water including the same of water tested in laboratory.				
Sl.No	Description of Works	Unit	Rate in figure (Rs)	
			Garro	Khasi
a)	80mm dia	RM	0.16	0.25
b)	100mm dia	RM	0.31	0.55
c)	125mm dia	RM	0.46	0.75
d)	150mm dia	RM	0.66	1.30
e)	200mm dia	RM	0.78	1.70
f)	250mm dia	RM	1.17	2.80
g)	300mm dia	RM	1.50	3.90
5.9 Repair to platform and drain with cement concrete 1:3:6 and 6mm thick cement plaster 1:2 including curing etc.		Each	116.55	234.75
5.10 Repair to platform stand post 125mm x 125mm size with effect from the date of taking over charge cement concrete 1:2:4 including shuttering curing etc. all complete.		Each	56.22	196.35
5.11 Clearing the inside of the chamber and Removing all aquatic plants, mud etc. and removing the wire melting and refilling the same in the mouth of the pope as directed.		Each	56.64	91.20

5.12 Repairing the intake chamber with cement concrete in prop 1:2:4 and cement plaster as directed.	Each	108.49	100.95
5.13 Repairing the Kutcha Drain (Source of intake) including removing all muds and aquatic plants etc. all complete as directed	RM	16.44	24.60
5.14 Repairing to the drain (source to intake with cement concrete 1:3:6 as directed.	RM	39.91	49.10
5.15 Clearing the stone masonry of Pucca drain (source to intake) and removing all muds and aquatic plants all complete as directed.	RM	12.36	15.40

**NOTE: The schedule of Rates of Khasi Hills District is for the year 2005-06
And that of Garo Hills District is for the year 2004-05**