

CHAPTER-21

WATER SUPPLY MATERIAL

Note :- The items should be of I.S.I. Marked Conforming to Respective IS Codes

S.L. No.	Description of work	Size	UNIT	Approved Rate
1	2	3	4	5
1	G.I. Pipe Class B	15 mm. dia	R.M.	88.00
2	G.I. Pipe Class B	20 mm. dia	R.M.	101.00
3	G.I. Pipe Class B	25 mm. dia	R.M.	144.00
4	G.I. Pipe Class B	32 mm. dia	R.M.	182.00
5	G.I. Pipe Class B	40 mm. dia	R.M.	214.00
6	G.I. Pipe Class B	50 mm. dia	R.M.	278.00
7	G.I. Tee	15 mm. dia	Dozen	414.00
8	G.I. Tee	20 mm. dia	Dozen	714.00
9	G.I. Tee	25 mm. dia	Dozen	1082.00
10	G.I. Tee	40 mm. dia	Dozen	2030.00
11	G.I. Jamnut	15 mm. dia	Dozen	120.00
12	G.I. Jamnut	20 mm. dia	Dozen	180.00
13	G.I. Jamnut	25 mm. dia	Dozen	240.00
14	G.I. Jamnut	40 mm. dia	Dozen	360.00
15	G.I. Jamnut	50 mm. dia	Dozen	378.00
16	G.I. Elbow	15 mm. dia	Dozen	301.00
17	G.I. Elbow	20 mm. dia	Dozen	421.00
18	G.I. Elbow	25 mm. dia	Dozen	780.00
19	G.I. Elbow	40 mm. dia	Dozen	1075.00
20	G.I. Socket	50 mm. dia	Dozen	1513.00
21	G.I. Socket	15 mm. dia	Dozen	237.00
22	G.I. Socket	20 mm. dia	Dozen	375.00
23	G.I. Socket	25 mm. dia	Dozen	487.00
24	G.I. Socket	40 mm. dia	Dozen	985.00
25	G.I. Socket	50 mm. dia	Dozen	1531.00
26	G.I. Reducing Socket	53 mm. to 15 mm dia	Dozen	1440.00
27	G.I. Reducing Socket	25 mm. to 20 mm dia	Dozen	576.00
28	G.I. Reducing Socket	40 mm. to 25 mm dia	Dozen	720.00
29	G.I. Cross Tee	15 mm. dia	Dozen	665.00
30	G.I. Cross Tee	20 mm. dia	Dozen	928.00
31	G.I. Cross Tee	25 mm. dia	Dozen	1497.00
32	G.I. Reducing Tee	25x25x15 mm dia	Dozen	1320.00
33	G.I. Reducing Tee	20x20x15 mm dia	Dozen	840.00
34	G.I. Reducing Tee	30x30x15 mm dia	Dozen	1500.00
35	G.I. Reducing Tee Class B	40x40x15 mm dia	Dozen	2040.00
36	P.V.C ball float valve with brass and union complete	15 mm. dia	Each	178.00
37	P.V.C ball float valve with brass and union complete	20 mm. dia	Each	262.00
38	P.V.C ball float valve with brass and union complete	25 mm. dia	Each	524.00
39	P.V.C ball float valve with brass and union complete	30 mm. dia	Each	720.00
40	P.V.C ball float valve	150 mm. dia	Each	150.00
41	P.V.C ball float valve	200 mm. dia	Each	180.00
42	P.V.C ball float valve	250 mm. dia	Each	200.00
43	Brass bib cock heavy quality (Gem Mikadeo/Encess's williams or eqv.)	15 mm. dia 400 gms.	Each	213.00
43 a	Brass bib cock heavy quality (Gem Mikadeo/Encess's williams or eqv.)	15 mm. dia 200 gms.	Each	118.00
44	C.P. bib cock heavy quality (Gem Mikadeo/Encess's williams or eqv.)	15 mm. dia 400 gms.	Each	525.00

45	Brass stop Cock	15 mm. dia 200 gms.	Each	118.00
46	Brass stop Cock	15 mm. dia 400 gms.	Each	213.00
47	Brass stop Cock	20 mm. dia 400 gms.	Each	380.00
48	C.P. bib cock heavy quality (Gem Mikadeo/Encess's williams or eqv.)	15 mm. dia 200 gms.	Each	468.00
49	Brass Ferrule	15 mm. dia	Each	208.00
50	Brass Ferrule	20 mm. dia	Each	300.00
51	Brass Ferrule	25 mm. dia	Each	480.00
52	Fullway Gate Valve	15 mm. dia	Each	527.00
53	Fullway Gate Valve	20 mm. dia	Each	709.00
54	Fullway Gate Valve	25 mm. dia	Each	1053.00
55	C.P. bib cock heavy quality (Gem Mikadeo/Encess's williams or eqv.)	100 mm. dia	Each	613.00
56	B.G.I. Union	15 mm. dia	Each	63.00
57	B.G.I. Union	20 mm. dia	Each	92.00
58	B.G.I. Union	25 mm. dia	Each	134.00
59	B.G.I. Union	32 mm. dia	Each	203.00
60	B.G.I. Union	40 mm. dia	Each	251.00
61	B.G.I. Union	50 mm. dia	Each	373.00
62	G.I. Long Screw	15 mm. dia	Each	45.00
63	G.I. Long Screw	20 mm. dia	Each	60.00
64	G.I. Long Screw	25 mm. dia	Each	90.00
65	G.I. Long Screw	32 mm. dia	Each	140.00
66	G.I. Long Screw	40 mm. dia	Each	200.00
67	G.I. Long Screw	50 mm. dia	Each	280.00
68	(a) G.I. Nipple 50 mm Long	15 mm. dia	Each	8.00
	(b) G.I. Nipple 50 mm Long	20 mm. dia	Each	10.00
69	(a) G.I. Nipple 75 mm Long	15 mm. dia	Each	12.00
	(b) G.I. Nipple 75 mm Long	20 mm. dia	Each	14.00
70	(a) G.I. Nipple 100 mm Long	15 mm. dia	Each	20.00
	(b) G.I. Nipple 100 mm Long	20 mm. dia	Each	24.00
71	Brass Ball cock complete with ball and Brass rod	15 mm. dia	Each	240.00
72	Brass Ball cock complete with ball and Brass rod	20 mm. dia	Each	350.00
73	Brass Ball cock complete with ball and Brass rod	25 mm. dia	Each	450.00
74 a	C.I. bib cock with Brass rod beavy quality 200 gm.	15 mm. dia	Each	90.00
b	C.I. bib cock with Brass rod beavy quality 200 gm.	20 mm. dia	Each	135.00
75 a	C.I. bib cock with Brass rod beavy quality	15 mm. dia	Each	120.00
b	C.I. bib cock with Brass rod beavy quality	20 mm. dia	Each	150.00
c	C.I. bib cock with Brass rod beavy quality	25 mm. dia	Each	340.00
76	C.I. Nozzle C.I. Stop cock heavy quality 200 gm.	15 mm. dia	Each	90.00
77 a	C.I. Jali	100x100mm	Each	60.00
b	C.I. Jali	125x125 mm	Each	70.00
c	C.I. Jali	150 x 150 mm	Each	90.00
78a	C.I. Jali Round	100 mm. dia	Each	60.00
78b	C.I. Jali Round	125 mm. dia	Each	90.00
78c	C.I. Jali Round	150 mm. dia	Each	120.00
79	C.P.Piller cock Brass rod 400 gm.	15 mm.	Each	468.00
80	C.P.Piller cock with Brass spindle	15 mm. dia	Each	511.00
81 a	C.P. Brass waste Jali for Sink		Each	150.00

81 b	C.P. Brass waste Jali for wash basin		Each	150.00
82	P.V.C. waste pipe for W.H.B./Sink	32 mm	Each	48.00
83	P.V.C. Connection 450 mm long with two brass units	15 mm. dia	Each	75.00
84	P.V.C. Connection 600 mm long with two brass units	15 mm. dia	Each	85.00
NEW CODES				
85	Chlorinated Polyvinyl-chloride (CPVC) pipe	15 mm. outer dia	Metre	48.00
86	Chlorinated Polyvinyl-chloride (CPVC) pipe	20 mm. outer dia	Metre	77.00
87	Chlorinated Polyvinyl-chloride (CPVC) pipe	25 mm. outer dia	Metre	107.00
88	Chlorinated Polyvinyl-chloride (CPVC) pipe	32 mm. outer dia	Metre	157.00
89	Chlorinated Polyvinyl-chloride (CPVC) pipe	40 mm. outer dia	Metre	216.00
90	Chlorinated Polyvinyl-chloride (CPVC) pipe	50 mm. outer dia	Metre	354.00
91	Chlorinated Polyvinyl-chloride (CPVC) pipe	62.5 mm. inner dia	Metre	786.00
92	Chlorinated Polyvinyl-chloride (CPVC) pipe	75 mm. inner dia	Metre	1022.00
93	Chlorinated Polyvinyl-chloride (CPVC) pipe	100 mm. inner dia	Metre	1455.00
94	Chlorinated Polyvinyl-chloride (CPVC) pipe	150 mm. inner dia	Metre	2870.00


(GYAN PRAKASH PANDEY)
SUPERINTENDING ENGINEER
AZAMGARH CIRCLE, P.W.D.,
AZAMGARH