

Sl.No	Item Name	Rate	Unit	Qty	Total
1	Construction of 110mm dia borewell	390.00	each	100.00	39000.00
2	Supply Fitting of Bore Well Casing Pipe 140mm, 6kg/cm2 ISI PVC	665.00	metre	40.00	26600.00
3	Supply Fitting of 140mm end cap PVC ISI	225.00	metre	1.00	225.00
4	Borewell Developing Charges	5790.00	each	1.00	5790.00
5	Supply Fitting of Submersible Pump Single Phase - 1.5hp 18 stage 107-30m head ISI	21930.00	each	1.00	21930.00
6	Supply Fitting of ISI UPVC Pipe 40mm dia	295.00	metre	80.00	23600.00
7	Supply Fitting of Nylon Rope 14mm thick	41.00	metre	85.00	3485.00
8	Supply Fitting of Submersible 3 Core Cable ISI 4mm	145.00	metre	85.00	12325.00
9	Pump erection charge upto 3hp	7952.94	each	1.00	7952.94
10	Supply fitting of NRV 40mm	950.24	each	1.00	950.24
11	Supply Fitting of SS Adaptor 40mm dia	800.00	metre	1.00	800.00
12	Fabrication and Installation of Well Protection Cover	4503.36	each	1.00	4503.36
13	Fabrication and Installation of Metallic pump house 1.2 x 0.9 x 2m	27628.00	metre	1.00	27628.00
14	Fabrication and Installation of Panel board Single phase	10890.42	each	1.00	10890.42
15	Supply fitting of ISI PVC Water Tank	10.57	litre	3000.00	31703.13
16	Tank connector 50mm	235.00	each	1.00	235.00
17	Tank connector 40mm	210.00	each	1.00	210.00
18	Supply fitting of PVC ball valve 50mm	300.00	each	1.00	300.00
19	Supply fitting of PVC ball valve 40mm	235.00	each	1.00	235.00
20	Providing and fixing ISI PVC Pipes includes jointing of pipes with one step PVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge 50mm 10kg/cm2.	274.99	metre	50.00	13749.60
21	Providing and fixing ISI PVC Pipes includes jointing of pipes with one step PVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge 40mm 10kg/cm2.	266.97	metre	50.00	13348.60

SI.No	Item Name	Rate	Unit	Qty	Total
22	Providing and fixing ISI PVC Pipes includes jointing of pipes with one step PVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge 32mm 10kg/cm2.	243.59	metre	50.00	12179.60
23	Providing and fixing ISI PVC Pipes includes jointing of pipes with one step PVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge 25mm 10kg/cm2.	218.88	metre	50.00	10944.10
24	Fabrication and Installation of Individual Hydrants with tap	1980.70	each	10.00	19807.04
25	Trenching for pipe laying	147.73	metre	100.00	14772.69
26	Concrete Cutting for pipe laying in m3	2083.63	cum	4.00	8334.54
27	Providing and laying in position cement concrete Filling 1:2:4 in m3	8141.14	cum	4.00	32564.57
28	Earth work in excavation by mechanical means (Hydraulic excavator) /manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift up to 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil (PRICE Code: 2.8.1)	302.53	cum	1.00	302.53
29	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level: 1:2:4 (cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size) (PRICE Code: 4.1.3)	8141.14	cum	2.00	16282.29
30	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level: 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size) (PRICE Code: 5.1.3)	8749.99	cum	3.00	26249.98

Sl.No	Item Name	Rate	Unit	Qty	Total
31	Steel reinforcement for R.C.C work including straightening, cutting, bending, placing in position and binding all complete upto plinth level Mild steel and Medium Tensile steel bars (PRICE Code: 5.22.1)	98.49	kg	4.00	393.98
32	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. (PRICE Code: 10.1)	103.19	kilogram	5.00	515.95
33	Providing and fixing bolts including nuts and washers complete. (PRICE Code: 10.2)	154.03	kg	6.00	924.16
34	Construction of 110mm dia borewell	390.00	each	100.00	39000.00
35	Supply Fitting of Bore Well Casing Pipe 140mm, 6kg/cm2 ISI PVC	665.00	metre	40.00	26600.00
36	Supply Fitting of 140mm end cap PVC ISI	225.00	metre	1.00	225.00
37	Borewell Developing Charges	5790.00	each	1.00	5790.00
38	Supply Fitting of Submersible Pump Single Phase - 1.5hp 18 stage 107-30m head ISI	21930.00	each	1.00	21930.00
39	Supply Fitting of ISI UPVC Pipe 40mm dia	295.00	metre	80.00	23600.00
40	Supply Fitting of Nylon Rope 14mm thick	41.00	metre	85.00	3485.00
41	Supply Fitting of Submersible 3 Core Cable ISI 4mm	145.00	metre	85.00	12325.00
42	Pump erection charge upto 3hp	7952.94	each	1.00	7952.94
43	Supply fitting of NRV 40mm	950.24	each	1.00	950.24
44	Supply Fitting of SS Adaptor 40mm dia	800.00	metre	1.00	800.00
45	Fabrication and Installation of Well Protection Cover	4503.36	each	1.00	4503.36
46	Fabrication and Installation of Metallic pump house 1.2 x 0.9 x 2m	27628.00	metre	1.00	27628.00
47	Fabrication and Installation of Panel board Single phase	10890.42	each	1.00	10890.42
48	Supply fitting of ISI PVC Water Tank	10.57	litre	3000.00	31703.13
49	Tank connector 50mm	235.00	each	1.00	235.00
50	Tank connector 40mm	210.00	each	1.00	210.00
51	Supply fitting of PVC ball valve 50mm	300.00	each	1.00	300.00
52	Supply fitting of PVC ball valve 40mm	235.00	each	1.00	235.00

SI.No	Item Name	Rate	Unit	Qty	Total
53	Providing and fixing ISI PVC Pipes includes jointing of pipes with one step PVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge 50mm 10kg/cm2.	274.99	metre	50.00	13749.60
54	Providing and fixing ISI PVC Pipes includes jointing of pipes with one step PVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge 40mm 10kg/cm2.	266.97	metre	50.00	13348.60
55	Providing and fixing ISI PVC Pipes includes jointing of pipes with one step PVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge 32mm 10kg/cm2.	243.59	metre	50.00	12179.60
56	Providing and fixing ISI PVC Pipes includes jointing of pipes with one step PVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge 25mm 10kg/cm2.	218.88	metre	50.00	10944.10
57	Fabrication and Installation of Individual Hydrants with tap	1980.70	each	10.00	19807.04
58	Trenching for pipe laying	147.73	metre	100.00	14772.69
59	Concrete Cutting for pipe laying in m3	2083.63	cum	4.00	8334.54
60	Providing and laying in position cement concrete Filling 1:2:4 in m3	8141.14	cum	4.00	32564.57
61	Earth work in excavation by mechanical means (Hydraulic excavator) /manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift up to 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil (PRICE Code: 2.8.1)	302.53	cum	1.00	302.53

Sl.No	Item Name	Rate	Unit	Qty	Total
62	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level: 1:2:4 (cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size) (PRICE Code: 4.1.3)	8141.14	cum	2.00	16282.29
63	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level: 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size) (PRICE Code: 5.1.3)	8749.99	cum	3.00	26249.98
64	Steel reinforcement for R.C.C work including straightening, cutting, bending, placing in position and binding all complete upto plinth level Mild steel and Medium Tensile steel bars (PRICE Code: 5.22.1)	98.49	kg	4.00	393.98
65	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. (PRICE Code: 10.1)	103.19	kilogram	5.00	515.95
66	Providing and fixing bolts including nuts and washers complete. (PRICE Code: 10.2)	154.03	kg	6.00	924.16
67	Construction of 110mm dia borewell	390.00	each	100.00	39000.00
68	Supply Fitting of Bore Well Casing Pipe 140mm, 6kg/cm ² ISI PVC	665.00	metre	40.00	26600.00
69	Supply Fitting of 140mm end cap PVC ISI	225.00	metre	1.00	225.00
70	Borewell Developing Charges	5790.00	each	1.00	5790.00
71	Supply Fitting of Submersible Pump Single Phase - 1.5hp 18 stage 107-30m head ISI	21930.00	each	1.00	21930.00
72	Supply Fitting of ISI UPVC Pipe 40mm dia	295.00	metre	80.00	23600.00
73	Supply Fitting of Nylon Rope 14mm thick	41.00	metre	85.00	3485.00
74	Supply Fitting of Submersible 3 Core Cable ISI 4mm	145.00	metre	85.00	12325.00
75	Pump erection charge upto 3hp	7952.94	each	1.00	7952.94
76	Supply fitting of NRV 40mm	950.24	each	1.00	950.24

SI.No	Item Name	Rate	Unit	Qty	Total
77	Supply Fitting of SS Adaptor 40mm dia	800.00	metre	1.00	800.00
78	Fabrication and Installation of Well Protection Cover	4503.36	each	1.00	4503.36
79	Fabrication and Installation of Metallic pump house 1.2 x 0.9 x 2m	27628.00	metre	1.00	27628.00
80	Fabrication and Installation of Panel board Single phase	10890.42	each	1.00	10890.42
81	Supply fitting of ISI PVC Water Tank	10.57	litre	3000.00	31703.13
82	Tank connector 50mm	235.00	each	1.00	235.00
83	Tank connector 40mm	210.00	each	1.00	210.00
84	Supply fitting of PVC ball valve 50mm	300.00	each	1.00	300.00
85	Supply fitting of PVC ball valve 40mm	235.00	each	1.00	235.00
86	Providing and fixing ISI PVC Pipes includes jointing of pipes with one step PVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge 50mm 10kg/cm2.	274.99	metre	50.00	13749.60
87	Providing and fixing ISI PVC Pipes includes jointing of pipes with one step PVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge 40mm 10kg/cm2.	266.97	metre	50.00	13348.60
88	Providing and fixing ISI PVC Pipes includes jointing of pipes with one step PVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge 32mm 10kg/cm2.	243.59	metre	50.00	12179.60
89	Providing and fixing ISI PVC Pipes includes jointing of pipes with one step PVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge 25mm 10kg/cm2.	218.88	metre	50.00	10944.10
90	Fabrication and Installation of Individual Hydrants with tap	1980.70	each	10.00	19807.04
91	Trenching for pipe laying	147.73	metre	100.00	14772.69
92	Concrete Cutting for pipe laying in m3	2083.63	cum	4.00	8334.54
93	Providing and laying in position cement concrete Filling 1:2:4 in m3	8141.14	cum	4.00	32564.57

Sl.No	Item Name	Rate	Unit	Qty	Total
94	Earth work in excavation by mechanical means (Hydraulic excavator) /manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift up to 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil (PRICE Code: 2.8.1)	302.53	cum	1.00	302.53
95	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level: 1:2:4 (cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size) (PRICE Code: 4.1.3)	8141.14	cum	2.00	16282.29
96	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level: 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size) (PRICE Code: 5.1.3)	8749.99	cum	3.00	26249.98
97	Steel reinforcement for R.C.C work including straightening, cutting, bending, placing in position and binding all complete upto plinth level Mild steel and Medium Tensile steel bars (PRICE Code: 5.22.1)	98.49	kg	4.00	393.98
98	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. (PRICE Code: 10.1)	103.19	kilogram	5.00	515.95
99	Providing and fixing bolts including nuts and washers complete. (PRICE Code: 10.2)	154.03	kg	6.00	924.16
100	Construction of 110mm dia borewell	390.00	each	100.00	39000.00
101	Supply Fitting of Bore Well Casing Pipe 140mm, 6kg/cm2 ISI PVC	665.00	metre	40.00	26600.00

SI.No	Item Name	Rate	Unit	Qty	Total
102	Supply Fitting of 140mm end cap PVC ISI	225.00	metre	1.00	225.00
103	Borewell Developing Charges	5790.00	each	1.00	5790.00
104	Supply Fitting of Submersible Pump Single Phase - 1.5hp 18 stage 107-30m head ISI	21930.00	each	1.00	21930.00
105	Supply Fitting of ISI UPVC Pipe 40mm dia	295.00	metre	80.00	23600.00
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108	Pump erection charge upto 3hp	7952.94	each	1.00	7952.94
109	Supply fitting of NRV 40mm	950.24	each	1.00	950.24
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113	Fabrication and Installation of Panel board Single phase	10890.42	each	1.00	10890.42
114	Supply fitting of ISI PVC Water Tank	10.57	litre	3000.00	31703.13
115	Tank connector 50mm	235.00	each	1.00	235.00
116	Tank connector 40mm	210.00	each	1.00	210.00
117	Supply fitting of PVC ball valve 50mm	300.00	each	1.00	300.00
118	Supply fitting of PVC ball valve 40mm	235.00	each	1.00	235.00
119	Providing and fixing ISI PVC Pipes includes jointing of pipes with one step PVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge 50mm 10kg/cm2.	274.99	metre	50.00	13749.60
120	Providing and fixing ISI PVC Pipes includes jointing of pipes with one step PVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge 40mm 10kg/cm2.	266.97	metre	50.00	13348.60
121	Providing and fixing ISI PVC Pipes includes jointing of pipes with one step PVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge 32mm 10kg/cm2.	243.59	metre	50.00	12179.60

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123	Fabrication and Installation of Individual Hydrants with tap	1980.70	each	10.00	19807.04
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128	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level: 1:2:4 (cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size) (PRICE Code: 4.1.3)	8141.14	cum	2.00	16282.29
129	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level: 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size) (PRICE Code: 5.1.3)	8749.99	cum	3.00	26249.98
130	Steel reinforcement for R.C.C work including straightening, cutting, bending, placing in position and binding all complete upto plinth level Mild steel and Medium Tensile steel bars (PRICE Code: 5.22.1)	98.49	kg	4.00	393.98

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132	Providing and fixing bolts including nuts and washers complete. (PRICE Code: 10.2)	154.03	kg	6.00	924.16
Subtotal					1554930.89
GST (18%)					279887.56
Unforeseen (5%)					77746.54
Grand Total					1913000.00

District Officer
(Seal & Signature)