

## Bill of Quantity

**Name of Work - Construction of Toilet Block at Govt. Girls Inter  
College Sadar, Distt.Gonda  
(Sanitary Works)**

SI No	Particulars	SI No	Qty.	Unit	Rate	Amounts
1-	S/fixing of white Vitreous china Orisa pan 580mm x 440mm size i/c all material T&P 1x7	17.1.1	7.00	No	3392.00	23744.00
2-	S/F of comode for handicapt. Hindware 1x1	Market	1.00	No	66642.00	66642.00
3-	S/F of female Urinal 450x300mm 1x2	Market	2.00	No	1300.00	2600.00
4-	S/F of white Vitreous china wash basin size 550x400mm with a pair of 15mm C.P. brass pillar tap i/c all material labour t&p complete. 1x8	17.7.3	8.00	No	2127.90	17023.20
5-	Providng & fixing G.I. pipes complete with G.I. fitting 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 pipe 15mm dia complete	18.11.1	17.10	Rmt	306.05	5233.46
6-	Providng & fixing G.I. pipes complete with G.I. fitting and clamps i/c making good the walls etc.					0.00
a	Out side 20mm dia nominal Bore	18.10.2	24.50	Rmt	249.30	6107.85
b	In side 20mm dia Nominal Bore		30.30	Rmt	333.85	10115.66
7-	Providng and fixing GI pipes complete with GI fitting i/c trenching and refilling etc. and clamps i/c making good the walls etc.					
a	25mm dia Nominal bore	18.12.3	12.00	Rmt	257.30	3087.60
b	25mm dia Nominal bore	18.10.3	12.00	Rmt	304.15	3649.80
8-	Providing and fixing ball valve (Brass)of approved quality high or low pressure with plastic flots complete 20mm nominal bore	18.18.2	1.00	No	409.90	409.90
9-	Providing and fixing brass stop cock and gate valve with CI wheel of approved quality					
a	20mm dia	18.16.2	2.00	No	344.85	689.70
b	25mm dia	18.17.1	3.00	No	428.85	1286.55

*[Handwritten signature]*

*[Handwritten mark]*

*[Handwritten mark]*

10-	Providing and fixing C.P. Brass angle valve for basin mixer and geyser point of approved quality conforming to IS:8931 15mm nominal bore	18.53.1	17.00	No	507.70	8630.90
11-	Providing and fixing c.p. brass bib cock of approved quality conforming to IS: 8931 15mm nominal bore	18.49.1	11.00	No	459.50	5054.50
12-	Providing and fixing of uplasticised PVC connection pipe with brass unions 15mm nominal bore	18.21.2	17.00	No	68.60	1166.20
13-	S/F of C.P. Jali 125mm dia	Market	4.00	No	40.00	160.00
14-	S/F of PVC N trap 110x75mm dia	Market	4.00	No	178.00	712.00
15-	S/F of 600 mm long towel rail with total length of 645mm with 78mm and efective height of 88mm weighting not less than 190gms.	17.73.2	3.00	No	541.50	1624.50
16-	Providing and fixing PTMT liquid soap container 109mm wide 125mm high and 112mm distance from wall of standered shape with bracket of the same material with snap fitting of approved quality and colour weighting not less than 105gms.	17.71	3.00	No	228.85	686.55
17-	S/F of vrofentry type pan 50mm dia i/c all material T&P complete	17.2.1	1.00	No	3317.30	3317.30
18-	Providing and placing on terrace (at all floor level) polyethylene water storage tank ISI:12701 marked with cover and suitable locking arrangement and making necessary hole for inlet. Outlet and overflow pipes but without fitting and the base support for tank	18.48	1500.00	No	7.25	10875.00
19-	Construction of base for tank i/ all material and labour etc complete.	Market	3.00	No	1000.00	3000.00
20-	S/F of C.P. Extention i/ all material and labour etc complete.	Market	28.00	No	150.00	4200.00
21-	S/laying of PVC P Trape i/c all material t&p etc complete	PCR	27.50	Rmt	630.00	17325.00
22-	S/fixing of PVC pipe 75mm dia i/c all material t&p etc complete	PCR	9.00	Rmt	305.00	2745.00

23-	S/fixing of PVC pipe 50mm dia i/c all material t&p etc complete	PCR	25.20	Rmt	136.00	3427.20
24-	Providing and fixing on wall face unplasticised PVC moulded/fitting /accessories for unplasticised Rigid PVC rain water pipes conforming to iS;13592 Type A including jointing with seal ring conforming to iS:5382 leaving 10mm gap for thermal expansion.					
a	Single tee without door	12.42.3.2	9.00	No	306.00	2754.00
b	110mm bend	12.42.5.2	9.00	No	161.55	1453.95
c	75mm bend	12.42.5.1	3.00	No	113.25	339.75
d	Socket 110mm dia	12.42.1.2	2.00	No	138.30	276.60
e	S/F of Socket 75mm	12.42.1	2.00	No	108.65	217.30
25-	S/F of P bend 75mm dia	Market	3.00	No	94.00	282.00
26-	S/F of PVC cowel 75mm dia	Market	9.00	No	18.56	167.04
27-	S/F of M.S. Hooks	Market	5.00	No	85.00	425.00
28-	S/F of MS clamp 75mm dia	17.43.1	9.00	No	172.80	1555.20
29-	S/fixing of PVC pipe in sewerage 110mm dia	analysis	12.00	Rmt	868.00	10416.00
30-	S/f of Solvent Solution	Market	1.00	lt	250.00	250.00
31-	S/F of Suit & safeda	Market	1.00	job	400.00	400.00
32-	Construction of Main hole 600x600 i/c all material labour t&p complete.	analysis	4.00	No	6226.00	24904.00
33-	Construction Septic Tank i/c all material labour t&p etc complete	analysis	2.00	No	140000.00	280000.00
34-	Construction of Sockpit i/c all material labour t&p etc complete	analysis	2.00	No	27820.00	55640.00
35-	Construction of Main hole chamber i/c all material labour & t&p	analysis	3.00	No	4403.00	13209.00
36-	S/f of Rectangular shaps looking mirror i/c all material labour & t&p etc. complete. Size 453x357mm	DSR 17.32.2	5.00	No	727.90	3639.50
					<b>Total</b>	<b>599443.20</b>

## Bill of Quantity

**Name of Work - Construction of Toilet Block at Govt. Girls Inter  
College Sadar, Distt.Gonda**

**(Boring)**

SI No	Particulars	SI No	Qty.	Unit	Rate	Amounts
1-	150mm dia Boring by presere pump machine i/c all material labour t&p complete	DSR 17.32.2	23.00	Rmt	124.00	2852.00
2-	Loaring of PVC pipe 110mm dia i/c all material labour t&p etc complete.	DSR 17.32.2	23.00	Rmt	424.00	9752.00
3-	Supply of 25mm GI pipe 1:S as approved quantity all material fitting complete.	DSR 17.32.2	20.00	Rmt	304.15	6083.00
4-	Supply and fixing of submersible pump which cable wire and pannel etc. complete i/c all material labour t&p.	Market	1.00	job	23000.00	23000.00
					<b>Total</b>	<b>41687.00</b>
					<b>Say</b>	<b>0.42 lacs</b>

