

NATIONAL INSTITUTE OF TECHNOLOGY

ROURKELLA-769008

ESTATE MAINTENANCE OFFICE

CIVIL MAINTENANCE

PURCHASE LIST OF MATERIALS WITH APPROXIMATE PRICE

CPVC & G.I ITEM

Items- Plumbing , Sanitary & pump fittings for maintenance.

Sl. No.	Name of Items	Quantity (No.)	Rate(Rs)	Amount(Rs)
1	CPVC pipe (Finolex/astral/supreme)			
	15 mm dia	20 mt		
	20 mm dia	10 mt		
	25 mm dia	10 mt		
2	GI pipe (Tata/Jindal-Medium)			
	15 mm dia	20 mt		
	20 mm dia	10 mt		
	25 mm dia	10 mt		
3	CPVC 15mm dia(Finolex/astral/supreme)			
	Elbow	30		
	Tee	30		
	Socket	30		
4	Gun metal ball valve (ZOLOTO/shakti/Upadhaya)			
	15 mm dia	15		
	20 mm dia	10		
	25 mm dia	15		
	32 mm dia	10		
	40 mm dia	15		
	50 mm dia	15		
5	GI short piece 15mm dia 4" long (R brand/ISI mark)	15		
	20mm dia 4" long (R brand/ISI mark)	15		
	25mm dia 4" long (R brand/ISI mark)	15		
6	GI plug 15mm dia Male (R brand/ISI mark)	11		
	GI plug 15mm dia Female (R brand/ISI mark)	10		
	GI plug 20mm dia Male (R brand/ISI mark)	10		

NATIONAL INSTITUTE OF TECHNOLOGY

ROURKELLA-769008

ESTATE MAINTENANCE OFFICE

CIVIL MAINTENANCE

PURCHASE LIST OF MATERIALS WITH APPROXIMATE PRICE

CPVC & G.I ITEM

Items- Plumbing , Sanitary & pump fittings for maintenance.

Sl. No.	Name of Items	Quantity (No.)	Rate(Rs)	Amount(Rs)
	GI plug 20mm dia Female (R brand/ISI mark)	10		
	GI plug 25mm dia Male (R brand/ISI mark)	10		
	GI plug 25mm dia Female (R brand/ISI mark)	10		
7	GI socket 15mm dia (R brand/ISI mark)	10		
	20mm dia (R brand/ISI mark)	10		
	25mm dia (R brand/ISI mark)	10		
	32mm dia (R brand/ISI mark)	10		
	40mm dia (R brand/ISI mark)	10		
	50mm dia (R brand/ISI mark)	10		
8	GI Elbow 15mm dia (R brand/ISI mark)	10		
	20mm dia (R brand/ISI mark)	10		
	25mm dia (R brand/ISI mark)	10		
	32mm dia (R brand/ISI mark)	10		
	40mm dia (R brand/ISI mark)	10		
	50mm dia (R brand/ISI mark)	10		
9	GI Tee 15mm dia (R brand/ISI mark)	10		
	20mm dia (R brand/ISI mark)	10		
	25mm dia (R brand/ISI mark)	10		
	32mm dia (R brand/ISI mark)	6		
	40mm dia (R brand/ISI mark)	5		
	50mm dia (R brand/ISI mark)	5		
10	GI Union 15mm dia(R brand/ISI mark)	10		
	20mm dia (R brand/ISI mark)	10		
	25mm dia(R brand/ISI mark)	10		
	32mm dia (R brand/ISI mark)	5		

NATIONAL INSTITUTE OF TECHNOLOGY

ROURKELLA-769008

ESTATE MAINTENANCE OFFICE

CIVIL MAINTENANCE

PURCHASE LIST OF MATERIALS WITH APPROXIMATE PRICE

CPVC & G.I ITEM

Items- Plumbing , Sanitary & pump fittings for maintenance.

SI. No.	Name of Items	Quantity (No.)	Rate(Rs)	Amount(Rs)
	40mm dia (R brand/ISI mark)	5		
	50mm dia (R brand/ISI mark)	5		
11	GI Reducer 15-20mm dia (R brand/ISI mark)	10		
	20-25mm dia (R brand/ISI mark)	10		
	25-32mm dia (R brand/ISI mark)	5		
	32-40mm dia (R brand/ISI mark)	5		
	40-50mm dia (R brand/ISI mark)	5		
12	GI Reducer elbow 15-20mm dia (R brand/ISI mark)	10		
	20-25mm dia)(R brand/ISI mark)	10		

NATIONAL INSTITUTE OF TECHNOLOGY

ROURKELLA-769008

ESTATE MAINTENANCE OFFICE

CIVIL MAINTENANCE

PURCHASE LIST OF MATERIALS WITH APPROVED BRAND

C.I FITTINGS & OTHER PUMP PARTS

Items- Plumbing , Sanitary & pump fittings for maintenance.

Sl. No.	Name of Items	Quantity (No.)	Rate(Rs)	Amount(Rs)
1	CI collar 75mm dia(IS1538) (Kirloskar/localmade)	1		
2	CI collar 100mm dia(IS1538) (Kirloskar/localmade)	2		
3	CI collar 125mm dia(IS1538) (Kirloskar/localmade)	2		
4	CI collar 150mm dia(IS1538) (Kirloskar/localmade)	2		
5	CI collar 200mm dia(IS1538) (Kirloskar/localmade)	1		
6	Bearing (Best quality)			
	N609(SKF)	5		
	Roller 3309(SKF)	5		
7	Coupling brush (Best quality) (Kirloskar/CG)			
	C.226 (lovejoy)	5 set		
	SW.276(lovejoy)	5 set		
8	Foot valve 125 dia (Kirloskar/CG/GRUND FOS)	1		
9	Foot valve 150 dia(Kirloskar/CG/GRUND FOS)	1		
10	Leather sheet for footvalve (4mm thick aapprox)	5 kg		
11	(Insertion rubber)Rubber gasket			
	3mm	5kg		
	5mm	10kg		
12	CI sluice valve 80mm(IS 14846) (Kirloskar/local made)	1		
13	CI sluice valve 100mm(IS 14846) (Kirloskar/local made)	2		

NATIONAL INSTITUTE OF TECHNOLOGY**ROURKELLA-769008****ESTATE MAINTENANCE OFFICE****CIVIL MAINTENANCE****PURCHASE LIST OF MATERIALS WITH APPROVED BRAND****C.I FITTINGS & OTHER PUMP PARTS****Items- Plumbing , Sanitary & pump fittings for maintenance.**

Sl. No.	Name of Items	Quantity (No.)	Rate(Rs)	Amount(Rs)
14	CI sluice valve 125mm(IS 14846) (Kirloskar/local made	1		
15	CI sluice valve 150mm(IS 14846) (Kirloskar/local made	2		
16	CI sluice valve 200mm(IS 14846) (Kirloskar/local made	1		
17	CI mouth piece 80mm (IS 1538)(BEST QUALITY)	1		
18	CI mouth piece 100mm (IS 1538)(BEST QUALITY)	2		
19	CI mouth piece 125mm (IS 1538)(BEST QUALITY)	2		
20	CI mouth piece 150mm (IS 1538)(BEST QUALITY)	2		
21	CI mouth piece 200mm (IS 1538)(BEST QUALITY)	1		
22	CI tail piece 80mm (IS 1538)(BEST QUALITY)	1		
23	CI tail piece 100mm (IS 1538)(BEST QUALITY)	2		
24	CI tail piece 125mm (IS 1538)(BEST QUALITY)	2		
25	CI tail piece 150mm (IS 1538)(BEST QUALITY)	2		
26	CI tail piece 200mm (IS 1538)(BEST QUALITY)	1		

NATIONAL INSTITUTE OF TECHNOLOGY**ROURKELLA-769008****ESTATE MAINTENANCE OFFICE****CIVIL MAINTENANCE****PURCHASE LIST OF MATERIALS WITH APPROXIMATE PRICE****CP & OTHER MISCLLEANEOUS ITEMS****Items- Plumbing , Sanitary & pump fittings for maintenance.**

Sl. No.	Name of Items	Quantity (No.)	Rate(Rs)	Amount(Rs)
1	Basin waste coupling 32mm (Best quality CP)	15		
2	Basin waste coupling 40mm (Best quality CP)	15		
3	Sink waste coupling 50mm(Best quality CP)	15		
4	CP bibcock short body (Plumber/Jaguar)	15		
5	CP bibcock long body "	15		
6	CP anglecock "	15		
7	CP shower with arm Plumber/Jaguar	15		
8	CP pillar cock Plumber/Jaguar	15		
9	CP Towel rod (60cm long) (Plumber/Jaguar)	12		
10	CP Towel ring "	12		
11	CP extension nipple (CP brass heavy)(Plumber)			
	1"	6		
	2"	6		
	3"	6		
	4"	6		
12	wall mixer (plumber/Jaguar)(CP)EC5101	3		
12	wall mixer (plumber/Jaguar)(CP)EC5100	4		

NATIONAL INSTITUTE OF TECHNOLOGY

ROURKELLA-769008

ESTATE MAINTENANCE OFFICE

CIVIL MAINTENANCE

PURCHASE LIST OF MATERIALS WITH APPROXIMATE PRICE

CP & OTHER MISCLLEANEOUS ITEMS

Items- Plumbing , Sanitary & pump fittings for maintenance.

SI. No.	Name of Items	Quantity (No.)	Rate(Rs)	Amount(Rs)
13	Spindle(plumber/Jaguar/Marc)(CP)	10		
14	SS Sink coupling (best quality SS) 4"	30		
14	SS Sink coupling (best quality SS)5"	15		

NATIONAL INSTITUTE OF TECHNOLOGY

ROURKELLA-769008

ESTATE MAINTENANCE OFFICE

CIVIL MAINTENANCE

PURCHASE LIST OF MATERIALS WITH APPROXIMATE PRICE

PTMT & OTHER MISCLLEANEOUS ITEM

Items- Plumbing , Sanitary & pump fittings for maintenance.

Sl. No.	Name of Items	Quantity (No.)	Rate(Rs)	Amount(Rs)
1	Ball cock (Prayag/Microtuf)			
	25mm ball cock	50		
	50mm ball cock	5		
2	Sintex tank cover (Sintex/Renotuf)	30		
3	PVC connector pipe (Prayag/Microtuf)			
	45cm	30		
	60cm	30		
4	Basin waste pipe(Best quality)(Prayag/polytuf)	40		
5	Sink waste pipe 50mm(Prayag/polytuf)	15		
6	Urinal waste pipe (50 x 800)mm (Prayag/Polytuf)	40		
7	Mirror 600x450 (golden fish/AIS)	15		
8	Hand wash basin (parryware/Hindware) (24" x 18")	5		
9	PTMT bibcock 15mm (Prayag/Microtuf)	60		
10	PTMT long body bibcock 15mm "	30		
11	PTMT angle stop cock 15mm "	15		
12	PTMT swivelling shower with arm 15mm "	15		
13	PTMTbottle trap extension pipe 150mm "	10		
14	PTMT bottle trap "			
	31/32mm	10		
	38/40mm	5		

NATIONAL INSTITUTE OF TECHNOLOGY

ROURKELLA-769008

ESTATE MAINTENANCE OFFICE

CIVIL MAINTENANCE

PURCHASE LIST OF MATERIALS WITH APPROXIMATE PRICE

PTMT & OTHER MISCLLEANEOUS ITEM

Items- Plumbing , Sanitary & pump fittings for maintenance.

Sl. No.	Name of Items	Quantity (No.)	Rate(Rs)	Amount(Rs)
15	PTMT Soap dish/holder "	12		
16	PTMT pillar cock (15mm) "	30		
17	PTMT ball valve (15mm) "	30		
18	PVC low level cistern (Parryware) Slimline (10 lit capacity)	5		
19	Cistern syphon (Parryware)	12		
20	Cistern syphon washer (Parryware) Slimline	12		
21	Cistern ballvalve (Parryware) Slimline	12		
22	Cistern handle (Parryware) Slimline	12		
23	Cistern flush bend short(Parryware) Slimline	20		
23	Cistern flush bend long(Parryware) Slimline	24		
24	Commode cover(Prayag/Polytuf/ Parryware)(solid)	30		
25	Glass self(plumber/Kajaria)	15		
26	M-seal (Mseal/Pidilite)	1 pack(10 nos)		
27	Teflon tape (Mseal/Pidilite)	32		
28	Solvent cement(feribond/Aldrine)	1 pack		
29	Push cock pvc (Prayag/Polytuf)			
	Urinal cock	20		
30	Dust bin (Green & Blue)(NILKAMAL/SYNTEX)(100lit capacity)	30		