Tender Inviting Autority: CDM & PHO Kandhamal.

NAME OF THE PROJECT:- CONSTRUCTION OF DAY CARE SUBCENTRE - CUM - HEALTH & WELLNESS CENTRE AT DURGAPANGA UNDER KOTAGARH BLOCK OF KANDHAMAL DISTRICT FOR THE YEAR 2021-22

Amount put to tender

Rs.

2,369,322.00

SI.	SCHEDULE Description of work	No.or	Unit	Estima	ANGUNE	
No.	Description of work	Qty.	Unit		ated Rate	AMOUNT
	CIVII	WORK		Figure	Words	Rs. P
	Earth work in excavation of foundation in hard or			T	1	<u> </u>
4	gravel soil with initial lead and lifts including	= ** },				
	dressing and leveling the bed and depositing the					
1	excavated earth at places away from work site	A 15 T				
	with all leads and lifts including cost of all labour,					
	cess and T&P and dewatering if required for the				200	
	work etc. Complete as directed by the Engineer- in charge					
1.01	Ground Floor	60.54		100.77	-	12121
1.01	Supplying & filling good clean river sand inside	69.51	Cum	188.77		13121.4
	the foundation / plinth of approved area including	er .			2 11	
	watering to complete saturation & ramming	7				
	complete with all leads & lifts including cost,				27 14	
2	conveyance, royalty, cess & taxes of all materials					
	& cost of all labour & T&P required for the work					
	complete (measurement will be taken for			100 8		
	compacted section) as per direction of Engineer-	. 0.00				
2.01	in-Charge. Ground Floor		-			
2.01	Cement Concrete of proportion (1:3:6) in	57.16	One Cum	572.52		32725.24
	foundation and floors using 4cm size clean hard					
3	black broken granite stone metal of approved					
	quality and from approved quarry including					
	hosting lowering and laying concrete in layers		100			
3.01	Ground Floor	17.94	One Cum	4855.80		87113.05
	RCC of design mix of M-20 grade of controlled		- One oun	4000.00		0/113.05
	qulity having cube strength of 250kg./cm2 in			1		
	design mix with minimum quantity of cement as					
	specified in IRC Code of 150 mm. cubes at 28				-	
	days curing after mixing & tests conducted in					
	accordance with relevant clauses of IS 456/IS					
4	516/IRC 16/1987/IRC-78/1983 using crusher					
	broken hard granite course aggregate of 10 mm. to 20mm. sizes & proportion as specified in					
	clause-302.6.2 of IRC 21/1987, IS-10262 &					
	subject to mix design in conformity with the					
	grading & proportion of different materials for				.75	
	concrete as specified in the relevant codes of					
	approved					
4.01	Column Base & Grade Beam (Ground Floor)	12.94	One Cum	5640.23		72984.58
4.02	Column in Super structure (Ground Floor)	6.41	One Cum	12813.92		82137.23
4.03	column First Floor	1.63	One Cum	14362.78	- 1	23411.33
4.04	Plinth Band/Grade Beam	3.68	One Cum	5995.25		22062.52
4.05	Lintel (Ground Floor)	2.49	One Cum	9175.94		22848.09
4.06	Wall Beam & T-Beams(Ground Floor)	5.34	One Cum	12813.92		68426.33
4.07	Roof Beam First Floor	0.77	One Cum	14362.78		11059.34
4.08	Chajja & fins (Ground Floor)	3.03	One Cum	827.81		2508.26
4.09	Chhaja First Floor	7.02	One Cum	927.47		6510.84
4.11	Stair case (Ground Floor)	1.53	One Cum	10867.45		16627.20
	Roof Slab (Ground Floor)	7.99	One Cum	9770.79		78068.61
4.12	First Floor Slab	1.84	One Cum	10711.02		19708.27

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5	Supply of HYSD bars confirming to approved grade cutting bending, binding, lapping, splicing, welding etc. (conforming to ISI specification) & jointing if necessary by lapping & tying the grills & placing in position as required for RCC works as per the approved design, hoisting, lowering & laying position including cost & conveyance, Cess of tor steel & binding wires of 18 to 20 gauge (as approved by the Deptt.) etc. complete (Weight of binding wire shall not be considered for payment at all which will be bome by the contractor (standard CO-efficient of different size of the steel shall be considered & welding & lapping should confirm to relevant clause of IRC - 21/1987) as per direction of the Engineer in charge.					
5.01	Ground Floor	43.56	One Qtl	8,951.37		389921.68
5.02		5.94	One Qtl	8,975.00		53311.50
6	K.B. brick masonary in cement mortar (1:4) in foundation and plinth and basements and cemental floor bed plinth molding and similar such types of works with all necessary projections using K.B. bricks of (23 cm x 11 cm x 8 cm) size having crushing strength not less than 75Kg. Per Sqcm. Including splays, cutting, circular moulding, chamfering corbelling watering curing for 7 days after immersing the bricks in water for six hours before use etc. complete including cost, conveyance of all materials and labour, royalty, cess with T&P required for the work with all taxes and royalties etc. with all T&P complete in all respect as per direction of the Engineer in charge.					
6.01	Ground Floor	19.31	One Cum	4,385.10		84676.28
7	K.B. brick masonary in cement mortar (1:6) in foundation and plinth and basements and cemental floor bed plinth molding and similar such types of works with all necessary projections using K.B. bricks of (23 cm x 11 cm x 8 cm) size having crushing strength not less than 75Kg. Per Sqcm. Including splays, cutting, circular moulding, chamfering corbelling watering curing for 7 days after immersing the bricks in water for six hours before use etc. complete including cost, conveyance of all materials and labour, royalty, cess with T&P required for the work with all taxes and royalties etc. with all T&P complete in all respect as per direction of the Engineer in charge.					
7.01	Ground Floor	37.38	One Cum	4,514.94		169769 46
7.02	First Floor	9.15	One Cum	4,779.82		168768.46 43735.36
8	12mm thick cement plaster (1:4) over brick work including cement punning and Bitumen painting on top including, watering and curing with cost and conveyance of all materials and labour, cess with T&P required for the work with all taxes and royalties, Cess etc. complete in all respect in all floors as per direction of the Engineer in charge.	2017	2.1.5 Gain	.,		70,00.00
8.01	Ground Floor	141.97	One Sqm	146.89		20853.97
8.02 9	First Floor 16 mm thick grading plaster (1:4) finished smooth on roof slab including, watering and curing with cost and conveyance of all materials and labour, cess with T&P required for the work with all taxes and royalties, Cess etc. complete in all respect in all floors as per direction of the	59.06	One Sqm	152.37	. 5.	8998.68
	Engineer in charge.		S-1	134 171	4.5	
9.01 9.02	Engineer in charge. Ground Floor First Floor	507.47 21.92	One Sqm	207.66		105381.22

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10	Supplying, fitting and fixing Vitrified tile in floors of approved make conformaing to IS:13755 laid on 20 mm thick cement mortar (1:4) and filling joints with white cement of approved quality including cost of all materials, etc. required for the work all complete as per direction of E.I.C.					
10.01	First Floor	88.20	One Sqm	979.80		86418.36
10.02						
11	Fixing tiles in dados skirting and risers of steps on 12mm thick CP (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the tiles including cost, carriage, cost of all labour etc. complete.	z — 11 12		7		
11.01	First Floor	61.61	One Sqm	1,030.49		63488.49
11.02				8,000		
12	Priming 1 coat with wall primer water bond cement primer including all labour, materials etc. complete.					
12.01	First Floor	587.83	One Sqm	58.51		34393.93
12.02	First Floor	59.06	One Sqm	60.94		3599.12
12.03	First Floor	21.92	One Sqm	59.97		1314.54
13	Wall painting 2 coats with plastic emulsion paint of approved shade on new work to give an even shade including cost of paint etc complete.					1014.04
13.01		445.86	One Com	77.00		
13.02		21.92	One Sqm	77.33	- E	34478.35
14	Wall painting two coat with any approved weather coat paint including cost of all materials, labour and T&P require for the work etc. complete as directed by the E.I.C.	21.92	One Sqm	78.90		1729.49
14.01	oto: complete as uncoted by the E.I.C.	141.07	0 0	74.07		
14.02	First Floor	141.97 59.06	One Sqm	71.07		10089.81
15	Supplying of M.S. Door, Window with grills, Grills made out of M.S. Angle frame, M.S. Flat, Sheet etc of approved section & design, electrically welded properly with all necessary locking arrengement, and 1 coat red oxide primer including cost of all materials, labour charges, carriage of materials to site etc. complete.	38.00	One Sqm	73.67	3	4350.83
15.01	Ground Floor	195.08	One Sqm	76.15		44055.05
15.02	Ground Floor	311.10	One Sqm	80.29		14855.25
15.03	First Floor	296.76	-			24978.22
16	Supplying, fitting and fixing of stainless steel of 304 grade in hand railing using 50 mm dia of 2 mm thick circular pipe with Balustrade of size 32 mm x 32mm x 2mm @ 0.90 mtr C/C and stainless aquare pipe bracing of size case as per approved design and specification, buffing, polishing etc. with the cost, conveyance taxses of all material, cost of all labour etc. complete in all respect.	290.76	One Sqm	76.15		22598.33
16.01	Ground Floor	4.50	One Sqm	3,682.09		16569.41

19 19.01 19.01 20 20.01 20.02	Painting two coats with approved enamel paints of approved colour, shade over a coat of primer including sand papering, polishing the surface, cost, conveyances of all materials and cost of all labour etc, complete as per specification & direction of E.I.C. Ground Floor 25mm thick CC 1:2:2 with 6mm size CB chips for grading concret over roof slab etc. complete. Ground Floor First Floor	11.48 18.03 7.88 98.13 14.71	EI W	135.06 135.06 135.06 316.83 344.70 WORK ORK	2435.13 1064.27 31090.53 5070.54 1974687.94 1974688.00 197352.00 197282.00 2369322.00
19.01 19.01 20 20.01 20.02	Painting two coats with approved enamel paints of approved colour, shade over a coat of primer including sand papering, polishing the surface, cost, conveyances of all materials and cost of all labour etc, complete as per specification & direction of E.I.C. Ground Floor First Floor 25mm thick CC 1:2:2 with 6mm size CB chips for grading concret over roof slab etc. complete. Ground Floor First Floor	18.03 7.88 98.13	One Sqm One Sqm One Sqm CIVIL	135.06 135.06 316.83 344.70 WORK	2435.13 1064.27 31090.53 5070.54 1974687.94 1974688.00
19.01 19.01 20 20.01 20.02	Painting two coats with approved enamel paints of approved colour, shade over a coat of primer including sand papering, polishing the surface, cost, conveyances of all materials and cost of all labour etc, complete as per specification & direction of E.I.C. Ground Floor First Floor 25mm thick CC 1:2:2 with 6mm size CB chips for grading concret over roof slab etc. complete. Ground Floor First Floor	18.03 7.88 98.13	One Sqm One Sqm One Sqm One Sqm	135.06 135.06 316.83 344.70	2435.13 1064.27 31090.53 5070.54 1974687.94 1974688.00
19.01 19.01 20 20.01	Painting two coats with approved enamel paints of approved colour, shade over a coat of primer including sand papering, polishing the surface, cost, conveyances of all materials and cost of all labour etc, complete as per specification & direction of E.I.C. Ground Floor First Floor 25mm thick CC 1:2:2 with 6mm size CB chips for grading concret over roof slab etc. complete. Ground Floor	18.03 7.88 98.13	One Sqm One Sqm One Sqm One Sqm	135.06 135.06 316.83 344.70	2435.13 1064.27 31090.53 5070.54
19.01 19.01 20 20.01	Painting two coats with approved enamel paints of approved colour, shade over a coat of primer including sand papering, polishing the surface, cost, conveyances of all materials and cost of all labour etc, complete as per specification & direction of E.I.C. Ground Floor First Floor 25mm thick CC 1:2:2 with 6mm size CB chips for grading concret over roof slab etc. complete. Ground Floor	18.03 7.88 98.13	One Sqm One Sqm	135.06 135.06 316.83	2435.13 1064.27 31090.53
19.01 19.01 20 20.01	Painting two coats with approved enamel paints of approved colour, shade over a coat of primer including sand papering, polishing the surface, cost, conveyances of all materials and cost of all labour etc, complete as per specification & direction of E.I.C. Ground Floor First Floor 25mm thick CC 1:2:2 with 6mm size CB chips for grading concret over roof slab etc. complete. Ground Floor	18.03 7.88 98.13	One Sqm One Sqm	135.06 135.06	2435.13 1064.27
19.01 19.01 20	Painting two coats with approved enamel paints of approved colour, shade over a coat of primer including sand papering, polishing the surface, cost, conveyances of all materials and cost of all labour etc, complete as per specification & direction of E.I.C. Ground Floor First Floor 25mm thick CC 1:2:2 with 6mm size CB chips for grading concret over roof slab etc. complete.	18.03 7.88	One Sqm	135.06	2435.13
19.01	Painting two coats with approved enamel paints of approved colour, shade over a coat of primer including sand papering, polishing the surface, cost, conveyances of all materials and cost of all labour etc, complete as per specification & direction of E.I.C. Ground Floor First Floor	18.03	One Sqm	135.06	2435.13
19.01	Painting two coats with approved enamel paints of approved colour, shade over a coat of primer including sand papering, polishing the surface, cost, conveyances of all materials and cost of all labour etc, complete as per specification & direction of E.I.C. Ground Floor	18.03	One Sqm		
e disebbe	Painting two coats with approved enamel paints of approved colour, shade over a coat of primer including sand papering, polishing the surface, cost, conveyances of all materials and cost of all labour etc, complete as per specification & direction of E.I.C.				66210.44
	Painting two coats with approved enamel paints	11.48	One Sqm	5,767.46	66210.44
	incharge.				
18	and 151-167 as shutter framewith 5mm thick black glass as panel fitted with rubber beading including locking arrangement including all fitting includingcost of materials all taxes labour, T&P etc. complete as per direction of Engineer-		6		
	Supplying, fitting, fixing up window (sliding type) made up aluminum Section 151-154, 151-155, as windows frame section No. 151- 155, 151-153	12.01	One oqm	0,903.00	110334.53
17.01	Ground Floor	12.31	One Sqm	8,963.00	446551 ==
17	LTD Casement Door - 60- Series duly manufactured using UPVC reinforeced profiles of 60mm x 55 mm x 25 mm for outer frames, 102 mm x 80 mm for casement Door Sash Profle and 74 mm x 60 mmx25 mm mullion profile capable of mounting single glazing system structurally reinforced with hot dip galvanised up to 50 microns of minimum thickness of 2.0 mm prefabricated & welded through fusion welding the door sash shall be fited with 12mm thick WPC Board of Greenply make duly fixed with EPDM weathering seal resistant accessories like cliping locking system made of aluminium 1 No per set of sashes and the system is to be installed at the side using anchor fasteners, silicone rubber sealant, easy glazing / deglazing at side etc.including cost andconveyance of all materials conforming to ASTM D 638-421477-95 and the applicable codes and standards.As per specification approved by the Department & as per derection of the E.I.C. SE No 16100 dt 05/05/2020.	f i			

(Rupees Twenty three lakh sixty nine thousand three hundred twenty two only)

Kandhamal

My Quoted rate is to the Estimated Cost

% (Both in Figure and words) excessover/ Less than/ Equal to

Signature of the Contractor

(1) The contractor should not write any thing except quoting of percentage and in case anything else regarding tender rate is mentioned, the tender is liable for rejection.

(2) Strike out which are not applicable.

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	ESTIMATE FOR PH WORK				
SI No	Description of items	Qty	Unit	Rate	Amount
1	Supplying all materials, labour, T&P and providing and fixing to wall or ceiling and floor IS marked galvanised mild steel tubes (medium grade) confirming to IS: 1239/1990, part-1 of the following nominal bore, tube fittings and clamps including making good the wall, ceiling and floor, testing all complete as per specification and direction of the Engineer in charge			nate	Amoun
	in Ground Floor			Adv. 1	
a	25 mm dia G.I pipe	6.00	Mtr	294.40	1766
b	32 mm dia G.I pipe	6.00	Mtr	362.10	2172
_	in First Floor 25 mm dia G.I pipe			11.2 (15-	
a b	32 mm dia G.I pipe		Mtr	298.60	2388
c	32 mm dia G.I pipe		Mtr	366.90	3302
d	40 mm dia G.I pipe (For inter Connection)		Mtr	372.40	4096
2	Supplying all materials, labour, T&P and providing and fixing to wall or ceiling and floor C-pc pipes and pipe fittings of the following nominal borewith clamps including making good the wall testing all complete as per specification and direction of the Engineer in charge	11.60	Mitr	450.90	5230
	In ground floor				
a	20 mm C-PVC pipes	6.00	Mtr	100 20	4400
b	25mm C-PVC pipes		Mtr	198.30 276.20	1189
	in First Floor	5.00	14161	270.20	2485.
	20 mm C-PVC pipes	6.00	Mtr	203.50	1221.
	25mm C-PVC pipes supplying all materials, labour, T&P and cutting holes through existing	8.00		281.40	2251
	brick work including making good the damages in cement mortar (1:4) for taking G.I. Pipes and fittings/ P.V.C. pipes and fittings etc. all complete as per P.H. specification and direction of E.I.C				
	251 mm thick wall in GF		Each	32.20	193.
	supplying all materials, labour, T&P and cutting holes in R.C.C. floors, roofs, erc. up to 19 Cm. thick for passing G.i. Pipes and fittings/ P.V.C. pipes and fittings etc. and reparing the holes after insertion of pipes etc. with cement concrete (1:2:4) including finishing complete so as to make it leak proof as per direction of E.I.C.	3.00	Each	32.80	98.
	In ground floor	3.00	Each	104.00	312.0
Î	Supplying all materials, labour, T&P and cutting grooves in pucca floors and walls for taking G.I./P.V.C. pipes and making good the damages as per direction of the E.I.C.				
		6.00	Mtr	131.10	786.6
f	Supplying all materials, labour T&P and fitting and fixing brass/CP ittings of the following nominal bore with supply of all joiniting materials complete as per specification and direction of the Engineer in charge		, , , , , , , , , , , , , , , , , , ,		
a 1 b 1	.5mm dia Cp Long body bib cock jaquar make)	5.00	Each	875.30	4376.5
c 2	.5mm dia CP angle stop cock (jaquar make)	5.00	ach	612.70	3063.5
1 2	Omm dia CP concealed stop cock (jaquar make)	2.00		919.00	1838.0
2 3	5mm dia brass or gun metal full way valve(shaktimake) 2 mm dia brass or gun metal full way valve(shakti make)	3.00 E		909.90	2729.7
f 1	5mm dia CP Flange	2.00		1331.40	2662.8
	5mm dia CP Extention Nipple	5.00 E		40.30	201.5
7 S fi	upplying all materials, labour, T&P and 67 with 15mm or 20mm inlet fitting and xing CP shower specification and direction of the including Engineer polishing in harge all complete as per	6.00 E	ach	59.30	355.8
1! SI	5mm dia CP revolving shower with 15mm x 225mm a shower arm long size CP hower Arm	1 2			
		2.00 E	ach	458.30	916.

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1						
1	Supplying all materials, labour, T&P and Fixing Rotational Moulded Polyethelene cylindrical water stroage tanks conforming to IS 12701-1996 including cutting holes through the tank and fixed.		-4			
	including cutting holes through the tank and fixing miled steel tubes and fittings and providing extra socket and jam Nuts Fixing Vol.	.		100		
	and providing extra socket and jam Nuts, Fixing Valves etc, including hoisting upto a height of 5 mtr above ground level and place.	5		1	- 1	
12	upto a height of 5 mtr above ground level and placing the tank to the required position and providing				- 1	
	1000 litre canacity was to the required		3 1			
9	1000 litre capacity water storage tanks on roof of SF(without staging) Supplying soil waste ventilating all the staging of the stage of the staging of the	-		čje –		
	Supplying soil waste ventilating all materials, pipes labour, and fittings T&P and of the fitting following and fixing outside IL DVC st.		1.00 Each	87:	11.30	871
	of the fitting following and fixing outside U-PVC diameter SWR					
	wooden plugs or laying in trenches including jointing with supply of	1		-	1	
	approved rubber lubricant by non-heat application method/as per		1		- 1	
		1				
	kinds of soil and refilling of trenches as per specification and direction of the engineer in charge	1	- 1	3.1	- 1	
	the trigincer in charge	1	ľ			
	110mm diameter II. DVC CVVD		1			
	110mm diameter U-PVC SWR pipes(Supreme/Ashirvad)	1	20 14			0
	75mm diameter U-PVC SWR pipes(Supreme/Ashirvad) 110mm U-PVC door Tee		00 Mtr	284	1.20	2557
	110mm U-PVC door fee		00 Mtr	153	3.70	768.
	110mm U-PVC door bend		00 Each	137	.20	411.
	110mm LL DVC also		00 Each	115	.20	345.
	110mm U-PVC plain shoe bend 110mm U-PVC cowl		00 Each	131	.70	790.
	110mm P Ave		0 Each	186.	.50	373.0
	110mm P-trap		0 Each	38.		76.8
	75mm U-PVC plain Tee	1.0	0 Each	225.		225.0
10	75mm U-PVC plain bend		0 Each	65.	_	
10	Supplying all materials, labour T&P and cutting holels through existing Drick or laterite masonry wall for taking the control of the control	3.00	Each	49.	_	65.9
	Drick or laterite masonry wall for taking H.C.I pipes and fittings including				-	148.2
	making good the damages etc. all complete as per P.H.Specification					
	and direction of the Engineer in charge					
				1	1	
11	250mm to 375mm thick wall				1	
11	Supplying all materials, labour T&P and and fixing 10 liters capacity low	6.00	Each	136.5		
	level flushing cistern with a pair of cast iron or M.S. brackets complete			130.3	0	819.00
	with fittings such as sinbonic and with of wis. 5. brackets complete			1		
	B- such as sipiloffic arrangements 15			The second	- 1	
	brass/pvc ball valve with polythone fire a service and size		-			
	brass/pvc ball valve with polythene float CP brass handle,unions and					
	brass/pvc ball valve with polythene float CP brass handle,unions and Cp Long flush bend. 15mm dia averable valve pipes, 32mm dia			1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
	brass/pvc ball valve with polythene float CP brass handle,unions and Cp Long flush bend, 15mm dia pvc inlet connection pipes, 32mm dia cutting holes and making good the		en de la proposición de la companya			
	brass/pvc ball valve with polythene float CP brass handle,unions and Cp Long flush bend, 15mm dia pvc inlet connection pipes, 32mm dia cutting holes and making good the					
	brass/pvc ball valve with polythene float CP brass handle,unions and Couplings for connection with inlet, outlet and overflow pipes, 32mm dia cutting holes and making good the same and connecting the flush bend with cistren and closet and connection to pipe including					
	brass/pvc ball valve with polythene float CP brass handle,unions and Couplings for connection with inlet, outlet and overflow pipes, 32mm dia cutting holes and making good the same and connecting the flush bend with cistren and closet and connection to pipe including					
	brass/pvc ball valve with polythene float CP brass handle,unions and Cp Long flush bend, 15mm dia pvc inlet connection pipes, 32mm dia cutting holes and making good the					
	brass/pvc ball valve with polythene float CP brass handle,unions and Couplings for connection with inlet, outlet and overflow pipes, 32mm dia cutting holes and making good the same and connecting the flush bend with cistren and closet and connection to pipe including					
	brass/pvc ball valve with polythene float CP brass handle,unions and Couplings for connection with inlet, outlet and overflow pipes, 32mm dia cutting holes and making good the same and connecting the flush bend with cistren and closet and connection pipe including					
	brass/pvc ball valve with polythene float CP brass handle,unions and Couplings for connection with inlet, outlet and overflow pipes, 32mm dia Cp Long flush bend, 15mm dia pvc inlet connection pipe including cutting holes and making good the same and connecting the flush bend with cistren and closet and connceting the inlet pipe with suupply main etc all charge					
	brass/pvc ball valve with polythene float CP brass handle, unions and Couplings for connection with inlet, outlet and overflow pipes, 32mm dia Cp Long flush bend, 15mm dia pvc inlet connection pipe including cutting holes and making good the same and connecting the flush bend with cistren and closet and connecting the inlet pipe with suupply main etc all complete as per the specification and direction of the Engineer in charge					
	brass/pvc ball valve with polythene float CP brass handle, unions and Couplings for connection with inlet, outlet and overflow pipes, 32mm dia Cp Long flush bend, 15mm dia pvc inlet connection pipe including cutting holes and making good the same and connecting the flush bend with cistren and closet and connecting the inlet pipe with suupply main etc all complete as per the specification and direction of the Engineer in charge					
2	brass/pvc ball valve with polythene float CP brass handle, unions and Couplings for connection with inlet, outlet and overflow pipes, 32mm dia Cp Long flush bend, 15mm dia pvc inlet connection pipe including cutting holes and making good the same and connecting the flush bend with cistren and closet and connecting the inlet pipe with suupply main etc all complete as per the specification and direction of the Engineer in charge 10 litres Capacity PVC cistren with 32mm dia flush bend (Parryware/Hindware/Neycer/Rak) Supplying all materials Jahour TRD	2.00 E;	ach	1279.90		2550 90
2	brass/pvc ball valve with polythene float CP brass handle, unions and Couplings for connection with inlet, outlet and overflow pipes, 32mm dia Cp Long flush bend, 15mm dia pvc inlet connection pipe including cutting holes and making good the same and connecting the flush bend with cistren and closet and connecting the inlet pipe with suupply main etc all complete as per the specification and direction of the Engineer in charge 10 litres Capacity PVC cistren with 32mm dia flush bend (Parryware/Hindware/Neycer/Rak) Supplying all materials, labour, T&P and fixing vitreous china water	2.00 E	ach	1279.90		2559.80
.2	brass/pvc ball valve with polythene float CP brass handle, unions and Couplings for connection with inlet, outlet and overflow pipes, 32mm dia Cp Long flush bend, 15mm dia pvc inlet connection pipe including cutting holes and making good the same and connecting the flush bend with cistren and closet and connecting the inlet pipe with suupply main etc all complete as per the specification and direction of the Engineer in charge 10 litres Capacity PVC cistren with 32mm dia flush bend (Parryware/Hindware/Neycer/Rak) Supplying all materials, labour, T&P and fixing vitreous china water closet, squattingpan (Indian type W.C pan/Orissa pattern squatting pan) duly embedded in cement and connection pipe including salm and connection pipe including salm and connection pipe including salm mominal size and connection pipe including with supply main etc all connection pipe including wit	2.00 E	ach	1279.90		2559.80
12	brass/pvc ball valve with polythene float CP brass handle, unions and Couplings for connection with inlet, outlet and overflow pipes, 32mm dia Cp Long flush bend, 15mm dia pvc inlet connection pipe including cutting holes and making good the same and connecting the flush bend with cistren and closet and connecting the inlet pipe with suupply main etc all complete as per the specification and direction of the Engineer in charge 10 litres Capacity PVC cistren with 32mm dia flush bend (Parryware/Hindware/Neycer/Rak) Supplying all materials, labour, T&P and fixing vitreous china water closet, squattingpan (Indian type W.C pan/Orissa pattern squatting pan) duly embedded in cement concrete (1:5:10) using 4cm size hard	2.00 Ea	ach	1279.90		2559.80
12 1 E	brass/pvc ball valve with polythene float CP brass handle, unions and Couplings for connection with inlet, outlet and overflow pipes, 32mm dia Cp Long flush bend, 15mm dia pvc inlet connection pipe including cutting holes and making good the same and connecting the flush bend with cistren and closet and connecting the inlet pipe with suupply main etc all complete as per the specification and direction of the Engineer in charge 10 litres Capacity PVC cistren with 32mm dia flush bend (Parryware/Hindware/Neycer/Rak) Supplying all materials, labour, T&P and fixing vitreous china water closet, squattingpan (Indian type W.C pan/Orissa pattern squatting pan) duly embedded in cement concrete (1:5:10) using 4cm size hard granite metal including fixing a pair of vitreous china 250mm x 130mm (30mm footrest, fixing 100mm die Metal including size and size hard granite metal including fixing a pair of vitreous china 250mm x 130mm	2.00 E	ach	1279.90		2559.80
1.2 1.6 2.0	brass/pvc ball valve with polythene float CP brass handle, unions and Couplings for connection with inlet, outlet and overflow pipes, 32mm dia Cp Long flush bend, 15mm dia pvc inlet connection pipe including cutting holes and making good the same and connecting the flush bend with cistren and closet and connecting the inlet pipe with suupply main etc all complete as per the specification and direction of the Engineer in charge 10 litres Capacity PVC cistren with 32mm dia flush bend (Parryware/Hindware/Neycer/Rak) Supplying all materials, labour, T&P and fixing vitreous china water coloset, squattingpan (Indian type W.C pan/Orissa pattern squatting pan) duly embedded in cement concrete (1:5:10) using 4cm size hard (30mm footrest, fixing 100mm dia HCl 'p' or 's' trap (with/without 50mm lia horn) for water colest squatting.	2.00 E	ach	1279.90		2559.80
1.2 1.8 2.8 3.8 4.8 6.8	brass/pvc ball valve with polythene float CP brass handle, unions and Couplings for connection with inlet, outlet and overflow pipes, 32mm dia Cp Long flush bend, 15mm dia pvc inlet connection pipe including cutting holes and making good the same and connecting the flush bend with cistren and closet and connecting the inlet pipe with suupply main etc all complete as per the specification and direction of the Engineer in charge 10 litres Capacity PVC cistren with 32mm dia flush bend (Parryware/Hindware/Neycer/Rak) Supplying all materials, labour, T&P and fixing vitreous china water closet, squattingpan (Indian type W.C pan/Orissa pattern squatting pan) duly embedded in cement concrete (1:5:10) using 4cm size hard (30mm footrest, fixing 100mm dia HCl 'p' or 's' trap (with/without 50mm lia horn) for water colset squatting pan including jointing the trap with	2.00 E	ach	1279.90		2559.80
I.2	brass/pvc ball valve with polythene float CP brass handle, unions and Couplings for connection with inlet, outlet and overflow pipes, 32mm dia Cp Long flush bend, 15mm dia pvc inlet connection pipe including cutting holes and making good the same and connecting the flush bend with cistren and closet and connceting the inlet pipe with suupply main etc all complete as per the specification and direction of the Engineer in charge 10 litres Capacity PVC cistren with 32mm dia flush bend (Parryware/Hindware/Neycer/Rak) Supplying all materials, labour, T&P and fixing vitreous china water closet, squattingpan (Indian type W.C pan/Orissa pattern squatting pan) duly embedded in cement concrete (1:5:10) using 4cm size hard granite metal including fixing a pair of vitreous china 250mm x 130mm (30mm footrest, fixing 100mm dia HCl 'p' or 's' trap (with/without 50mm lia horn) for water colset squatting pan including jointing the trap with am in cement mortar (1:1) cutting the floor and mending good the	2.00 E	ach	1279.90		2559.80
I.2	brass/pvc ball valve with polythene float CP brass handle, unions and Couplings for connection with inlet, outlet and overflow pipes, 32mm dia Cp Long flush bend, 15mm dia pvc inlet connection pipe including cutting holes and making good the same and connecting the flush bend with cistren and closet and connecting the inlet pipe with suupply main etc all complete as per the specification and direction of the Engineer in charge 10 litres Capacity PVC cistren with 32mm dia flush bend (Parryware/Hindware/Neycer/Rak) Supplying all materials, labour, T&P and fixing vitreous china water coloset, squattingpan (Indian type W.C pan/Orissa pattern squatting pan) duly embedded in cement concrete (1:5:10) using 4cm size hard (30mm footrest, fixing 100mm dia HCl 'p' or 's' trap (with/without 50mm lia horn) for water colest squatting.	2.00 E	ach	1279.90		2559.80
IZ	brass/pvc ball valve with polythene float CP brass handle, unions and Couplings for connection with inlet, outlet and overflow pipes, 32mm dia Cp Long flush bend, 15mm dia pvc inlet connection pipe including cutting holes and making good the same and connecting the flush bend with cistren and closet and connecting the inlet pipe with suupply main etc all complete as per the specification and direction of the Engineer in charge 10 litres Capacity PVC cistren with 32mm dia flush bend (Parryware/Hindware/Neycer/Rak) Supplying all materials, labour, T&P and fixing vitreous china water closet, squattingpan (Indian type W.C pan/Orissa pattern squatting pan) duly embedded in cement concrete (1:5:10) using 4cm size hard granite metal including fixing a pair of vitreous china 250mm x 130mm (30mm footrest, fixing 100mm dia HCl 'p' or 's' trap (with/without 50mm lia horn) for water colset squatting pan including jointing the trap with man in cement mortar (1:1) cutting the floor and mending good the amages etc all complete as per specification and direction of the	2.00 E	ach	1279.90		2559.80
12 1 8 X d d E 58	brass/pvc ball valve with polythene float CP brass handle, unions and Couplings for connection with inlet, outlet and overflow pipes, 32mm dia Cp Long flush bend, 15mm dia pvc inlet connection pipe including cutting holes and making good the same and connecting the flush bend with cistren and closet and connceting the inlet pipe with suupply main etc all complete as per the specification and direction of the Engineer in charge 10 litres Capacity PVC cistren with 32mm dia flush bend (Parryware/Hindware/Neycer/Rak) Supplying all materials, labour, T&P and fixing vitreous china water closet, squattingpan (Indian type W.C pan/Orissa pattern squatting pan) duly embedded in cement concrete (1:5:10) using 4cm size hard granite metal including fixing a pair of vitreous china 250mm x 130mm (30mm footrest, fixing 100mm dia HCl 'p' or 's' trap (with/without 50mm lia horn) for water colset squatting pan including jointing the trap with sam in cement mortar (1:1) cutting the floor and mending good the amages etc all complete as per specification and direction of the	2.00 Ea	ach	1279.90		2559.80
12 8 8 8 9 9 6 6 8 8 8 8 8 8 8 8 8 8 8 8 8	brass/pvc ball valve with polythene float CP brass handle, unions and Couplings for connection with inlet, outlet and overflow pipes, 32mm dia Cp Long flush bend, 15mm dia pvc inlet connection pipe including cutting holes and making good the same and connecting the flush bend with cistren and closet and connceting the inlet pipe with suupply main etc all complete as per the specification and direction of the Engineer in charge 10 litres Capacity PVC cistren with 32mm dia flush bend (Parryware/Hindware/Neycer/Rak) Supplying all materials, labour, T&P and fixing vitreous china water closet, squattingpan (Indian type W.C pan/Orissa pattern squatting pan) duly embedded in cement concrete (1:5:10) using 4cm size hard granite metal including fixing a pair of vitreous china 250mm x 130mm (30mm footrest, fixing 100mm dia HCl 'p' or 's' trap (with/without 50mm lia horn) for water colset squatting pan including jointing the trap with lia horn) for water colset squatting pan including jointing the trap with lam in cement mortar (1:1) cutting the floor and mending good the lamages etc all complete as per specification and direction of the lamages of the lamages of the lamages of the lamages and la					2559.80
12 E	brass/pvc ball valve with polythene float CP brass handle, unions and Couplings for connection with inlet, outlet and overflow pipes, 32mm dia Cp Long flush bend, 15mm dia pvc inlet connection pipe including cutting holes and making good the same and connecting the flush bend with cistren and closet and connecting the inlet pipe with suupply main etc all complete as per the specification and direction of the Engineer in charge 10 litres Capacity PVC cistren with 32mm dia flush bend (Parryware/Hindware/Neycer/Rak) Supplying all materials, labour, T&P and fixing vitreous china water closet, squattingpan (Indian type W.C pan/Orissa pattern squatting pan) duly embedded in cement concrete (1:5:10) using 4cm size hard (30mm footrest, fixing 100mm dia HCl 'p' or 's' trap (with/without 50mm lia horn) for water colset squatting pan including jointing the trap with pan in cement mortar (1:1) cutting the floor and mending good the lamages etc all complete as per specification and direction of the lamages of the lamages of the lamages and pan (Parryware/Hindware/Neycer/Rak) 20mm size Orissa pan(Parryware/Hindware/Neycer/Rak) 21 pplying all materials, labour, T&P and fixing the following vitreous	2.00 E		1279.90	2	2559.80
12 E Su ch	brass/pvc ball valve with polythene float CP brass handle, unions and Couplings for connection with inlet, outlet and overflow pipes, 32mm dia Cp Long flush bend, 15mm dia pvc inlet connection pipe including cutting holes and making good the same and connecting the flush bend with cistren and closet and connceting the inlet pipe with suupply main etc all complete as per the specification and direction of the Engineer in charge 10 litres Capacity PVC cistren with 32mm dia flush bend (Parryware/Hindware/Neycer/Rak) Supplying all materials, labour, T&P and fixing vitreous china water closet, squattingpan (Indian type W.C pan/Orissa pattern squatting pan) duly embedded in cement concrete (1:5:10) using 4cm size hard granite metal including fixing a pair of vitreous china 250mm x 130mm (30mm footrest, fixing 100mm dia HCl 'p' or 's' trap (with/without 50mm lia horn) for water colset squatting pan including jointing the trap with liah horn) for water colset squatting pan including jointing the trap with liah orn) for water colset squatting the floor and mending good the lamages etc all complete as per specification and direction of the lamages of the liah materials, labour, T&P and fixing the following vitreous liah wash down water closet (European type W.C.pan) with integral 'p' s' trap to the illor with wooden at the liah wash down with wooden at the liah wooden at the liah wash down with wooden at the liah wash down with wooden at the liah wooden at the liah wash down with wooden at the liah wooden at the liah wooden at the liah with wooden at the liah wooden at the liah wooden at the liah wash down with wooden at the liah with wooden at the liah wooden at th				2	
12 E Su ch	brass/pvc ball valve with polythene float CP brass handle, unions and Couplings for connection with inlet, outlet and overflow pipes, 32mm dia Cp Long flush bend, 15mm dia pvc inlet connection pipe including cutting holes and making good the same and connecting the flush bend with cistren and closet and connceting the inlet pipe with suupply main etc all complete as per the specification and direction of the Engineer in charge 10 litres Capacity PVC cistren with 32mm dia flush bend (Parryware/Hindware/Neycer/Rak) Supplying all materials, labour, T&P and fixing vitreous china water closet, squattingpan (Indian type W.C pan/Orissa pattern squatting pan) duly embedded in cement concrete (1:5:10) using 4cm size hard granite metal including fixing a pair of vitreous china 250mm x 130mm (30mm footrest, fixing 100mm dia HCl 'p' or 's' trap (with/without 50mm lia horn) for water colset squatting pan including jointing the trap with liah horn) for water colset squatting pan including jointing the trap with liah orn) for water colset squatting the floor and mending good the lamages etc all complete as per specification and direction of the lamages of the liah materials, labour, T&P and fixing the following vitreous liah wash down water closet (European type W.C.pan) with integral 'p' s' trap to the illor with wooden at the liah wash down with wooden at the liah wooden at the liah wash down with wooden at the liah wash down with wooden at the liah wooden at the liah wash down with wooden at the liah wooden at the liah wooden at the liah with wooden at the liah wooden at the liah wooden at the liah wash down with wooden at the liah with wooden at the liah wooden at th				2	
12 E S S C C C C C S C C C S C C S C C S C C S C C S C C S C C S C C S C C S C C S C C C S C C S C C S C C S C C S C C S C C S C C S C C S C C S C C S C C C S C C S C C S C C S C C S C C S C C S C C S C C S C C S C C C S C C S C C C S C C C S C C C S C C C C S C	brass/pvc ball valve with polythene float CP brass handle, unions and Couplings for connection with inlet, outlet and overflow pipes, 32mm dia Cp Long flush bend, 15mm dia pvc inlet connection pipe including cutting holes and making good the same and connecting the flush bend with cistren and closet and connecting the inlet pipe with suupply main etc all complete as per the specification and direction of the Engineer in charge 10 litres Capacity PVC cistren with 32mm dia flush bend (Parryware/Hindware/Neycer/Rak) Supplying all materials, labour, T&P and fixing vitreous china water closet, squattingpan (Indian type W.C pan/Orissa pattern squatting pan) duly embedded in cement concrete (1:5:10) using 4cm size hard granite metal including fixing a pair of vitreous china 250mm x 130mm (30mm footrest, fixing 100mm dia HCl 'p' or 's' trap (with/without 50mm lia horn) for water colset squatting pan including jointing the trap with lian in cement mortar (1:1) cutting the floor and mending good the amages etc all complete as per specification and direction of the line in charge 30mm size Orissa pan(Parryware/Hindware/Neycer/Rak) 40mm size Orissa pan(Parryware/Hindware/Neycer/Rak)				2	
12 E E E E E E E E E E E E E E E E E E E	brass/pvc ball valve with polythene float CP brass handle, unions and Couplings for connection with inlet, outlet and overflow pipes, 32mm dia Cp Long flush bend, 15mm dia pvc inlet connection pipe including cutting holes and making good the same and connecting the flush bend with cistren and closet and connecting the inlet pipe with suupply main etc all complete as per the specification and direction of the Engineer in charge 10 litres Capacity PVC cistren with 32mm dia flush bend (Parryware/Hindware/Neycer/Rak) Supplying all materials, labour, T&P and fixing vitreous china water closet, squattingpan (Indian type W.C pan/Orissa pattern squatting pan) duly embedded in cement concrete (1:5:10) using 4cm size hard granite metal including fixing a pair of vitreous china 250mm x 130mm (30mm footrest, fixing 100mm dia HCl 'p' or 's' trap (with/without 50mm lia horn) for water colset squatting pan including jointing the trap with main in cement mortar (1:1) cutting the floor and mending good the amages etc all complete as per specification and direction of the ngineer in charge 30mm size Orissa pan(Parryware/Hindware/Neycer/Rak) Applying all materials, labour, T&P and fixing the following vitreous in awash down water closet (European type W.C.pan) with integral 'P' rews including jointing the trap with soil pipe in cement portar (1:1) fixing plastic seat and even with soil pipe in cement				2	
12 E E E E E E E E E E E E E E E E E E E	brass/pvc ball valve with polythene float CP brass handle, unions and Couplings for connection with inlet, outlet and overflow pipes, 32mm dia Cp Long flush bend, 15mm dia pvc inlet connection pipe including cutting holes and making good the same and connecting the flush bend with cistren and closet and connecting the inlet pipe with suupply main etc all complete as per the specification and direction of the Engineer in charge 10 litres Capacity PVC cistren with 32mm dia flush bend (Parryware/Hindware/Neycer/Rak) Supplying all materials, labour, T&P and fixing vitreous china water closet, squattingpan (Indian type W.C pan/Orissa pattern squatting pan) duly embedded in cement concrete (1:5:10) using 4cm size hard granite metal including fixing a pair of vitreous china 250mm x 130mm (30mm footrest, fixing 100mm dia HCl 'p' or 's' trap (with/without 50mm lia horn) for water colset squatting pan including jointing the trap with main in cement mortar (1:1) cutting the floor and mending good the amages etc all complete as per specification and direction of the minima wash down water closet (European type W.C.pan) with integral 'p's' trap to the illor with wooden plugs and chromium plated pedestal rews including jointing the trap with soil pipe in cement contact (1:1) fixing plastic seat and cover for wash down water closet with romium plated brass hings each and cover for wash down water closet with				2	
12 E E E E E E E E E E E E E E E E E E E	brass/pvc ball valve with polythene float CP brass handle, unions and Couplings for connection with inlet, outlet and overflow pipes, 32mm dia Cp Long flush bend, 15mm dia pvc inlet connection pipe including cutting holes and making good the same and connecting the flush bend with cistren and closet and connecting the inlet pipe with suupply main etc all complete as per the specification and direction of the Engineer in charge 10 litres Capacity PVC cistren with 32mm dia flush bend (Parryware/Hindware/Neycer/Rak) Supplying all materials, labour, T&P and fixing vitreous china water closet, squattingpan (Indian type W.C pan/Orissa pattern squatting pan) duly embedded in cement concrete (1:5:10) using 4cm size hard granite metal including fixing a pair of vitreous china 250mm x 130mm (30mm footrest, fixing 100mm dia HCl 'p' or 's' trap (with/without 50mm lia horn) for water colset squatting pan including jointing the trap with main in cement mortar (1:1) cutting the floor and mending good the amages etc all complete as per specification and direction of the minima wash down water closet (European type W.C.pan) with integral 'p's' trap to the illor with wooden plugs and chromium plated pedestal rews including jointing the trap with soil pipe in cement contact (1:1) fixing plastic seat and cover for wash down water closet with romium plated brass hings each and cover for wash down water closet with				2	
12 E E E E E E E E E E E E E E E E E E E	brass/pvc ball valve with polythene float CP brass handle, unions and Couplings for connection with inlet, outlet and overflow pipes, 32mm dia Cp Long flush bend, 15mm dia pvc inlet connection pipe including cutting holes and making good the same and connecting the flush bend with cistren and closet and connecting the inlet pipe with suupply main etc all complete as per the specification and direction of the Engineer in charge 10 litres Capacity PVC cistren with 32mm dia flush bend (Parryware/Hindware/Neycer/Rak) Supplying all materials, labour, T&P and fixing vitreous china water closet, squattingpan (Indian type W.C pan/Orissa pattern squatting pan) duly embedded in cement concrete (1:5:10) using 4cm size hard granite metal including fixing a pair of vitreous china 250mm x 130mm (30mm footrest, fixing 100mm dia HCl 'p' or 's' trap (with/without 50mm lia horn) for water colset squatting pan including jointing the trap with main in cement mortar (1:1) cutting the floor and mending good the amages etc all complete as per specification and direction of the ngineer in charge 30mm size Orissa pan(Parryware/Hindware/Neycer/Rak) Applying all materials, labour, T&P and fixing the following vitreous in awash down water closet (European type W.C.pan) with integral 'P' rews including jointing the trap with soil pipe in cement portar (1:1) fixing plastic seat and even with soil pipe in cement				2	
12 E E E E E E E E E E E E E E E E E E E	brass/pvc ball valve with polythene float CP brass handle, unions and Couplings for connection with inlet, outlet and overflow pipes, 32mm dia Cp Long flush bend, 15mm dia pvc inlet connection pipe including cutting holes and making good the same and connecting the flush bend with cistren and closet and connecting the inlet pipe with suupply main etc all complete as per the specification and direction of the Engineer in charge 10 litres Capacity PVC cistren with 32mm dia flush bend (Parryware/Hindware/Neycer/Rak) Supplying all materials, labour, T&P and fixing vitreous china water closet, squattingpan (Indian type W.C pan/Orissa pattern squatting pan) duly embedded in cement concrete (1:5:10) using 4cm size hard granite metal including fixing a pair of vitreous china 250mm x 130mm (30mm footrest, fixing 100mm dia HCl 'p' or 's' trap (with/without 50mm lia horn) for water colset squatting pan including jointing the trap with main in cement mortar (1:1) cutting the floor and mending good the amages etc all complete as per specification and direction of the minima wash down water closet (European type W.C.pan) with integral 'p's' trap to the illor with wooden plugs and chromium plated pedestal rews including jointing the trap with soil pipe in cement contact (1:1) fixing plastic seat and cover for wash down water closet with romium plated brass hings each and cover for wash down water closet with				2	

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	European water closet with 'P trap plain(Parryware/Hindware/Neycer/Rak)	1.00	Each	2427.90	2427.90
14	Supplying all materials, labour, T&P and fixing laboratory sink with outlet at end and weir overfiow including fitting and fixing a pair of cast iron or MS brackets painted white, fixing 50mm/40mm dia CP brass waste fixing 50mm/40mm dia PVC waste pipe 910mm long with supply of wooden plugs, screws and cement etc including cutting holes in walls and making good the damages etc all complete as per specification and direction of the Engineer in charge.				
	600mmx450mmx200mm size Stainless steel Sink	1.00	Each	2336.40	2336.4
15	Supplying all materials, labour T&P and fixing wash basins with hole for pillar taps with cast iron or M.S.brackets painted white including cutting holes in walls and making good the damages with supply of wooden plugs, screws and cement etc, fixing pedestal for wash basin recessed	1.00	Lacii	2330.40	2330.4
12	550mmx400mm W.H.basin with porcelain pedestal & Jaquar make fittings(Parryware/Hindware/Neycer/Rak)	2.00	Each	3720.50	7441.0
16	Supplying all materials, labour, T&P and fixing mirror of superior glass mounted on 6mm thick A.C.sheet or plywood sheet and fixed to WOoden plugs with CP screws and washers complete as per specification and direction of the Engineer in charge				
	600mmx450mm size B.E.mirror	2.00	Each	567.00	1134.0
17	Supplying all materials, labour, T&P and fixing standard size glassshelf with CP brass brackets and guard rails complete fixed to wooden plugs with CP screws as per specification and direction of the Engineer in charge				7 7 a
90 -	600mmx125mm glass shelf with CP/NP guard rails	2.00	Each	524.80	1049.6
18	Supplying all materials, labour, T&P and fixing standard sized CP towel rail complete with CP brass brackets fixed to wooden plugs with CP SCrews as per specification and direction of the Engineer in charge				
	25mmx600mm long CP towel rail	2.00	Each	648.10	1296.2
19	Supplying all materials, labour, T&P and fixing CP soap holder complete with CP brass brackets fixed to wooden plugs with CP screws as per specification and direction of the Engineer in charge	2.00	Lucii	040.10	1250.2
	CP soap holder	2.00	Each	142.10	284.2
20	Supplying all materials, labour, T & P and constructing Gully trap chamber of the following inside size with 8 cm thick R.C.c. precast cover slab in CC (1:2:4) mix using 12mm size h.g. chips, foundation concrete (1:4:8) using 40mm sizeh.g. metal on bed aound trap, K.B. brickwork in CM (1:6) in P&F and inside 12mm thick cement plastering (1:3) finished ith a floating coat of neat cement including fixing 100mm x100mm size gully trap, 150mm x150mm C.I gratig etc. all complete as per aproved drawing, specification and direction of	<i>J</i>			
	Engineer in charge				
	250mmx250mm with RCC cover	1.00	Each	1803.53	1803.5

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	chamber of the following inside size with CC (1:3:6) mix using 40mm size h.g. metal on bed, lst class K.B. brickwork in CM(1:6), moulding and shaping the channel inside and books.				
	12mm size h.g. chips 12mm third			- , ,	
	punning to inside, cementflush pointing (1:3) finished with slab in (1:2:4) using 12mm size h.g. chips with possible page 12mm size h.g. chips with page 12mm size h.g.				
	slab in (1:2:4) using 12mm size h.g. chips with RCC man hole cover,	10 m			2 8 8
	earth work in excavation in all kinds of soil and refilling the cavity	3 SC 1			
	around the chamber including watering , curing, conveyance of all			da m	
_	per aproved drawing, specification and discovery etc. all complete as				
-	Inside size 760mm x760mm x460mm				
	Labour for drilling a perfectly week. It	3.00.0	1.00 Ea	ch 6	503.06
2 .	specified depth below ground level through consolidated and unconsolidated rock with down the			x	
	unconsolidated rock with down the hole hammer drilling rig or				-
	of the Engineer in charge including	300			
	tools and plant and consumables as to own rig with its accessories.	3 1			
1	dia G.II/P.v.C/M.S casing pipes for housing fitted with socket and with				
1	or without well screen as per the necessity for soft, medium, hard and boulder formation(G./P.V.C/M.S.casing pieces)			1	10
	collapse of overburden is to be present				
	lowering and withdrawing after any the contractor including			V ⁰ 11	
1	to 400mm dia in overburden portion in L. in the tube well), 200mm dia				
	supplied by the contractor for 400mm dia bore only				1
	Drilling of 200mm dia bore 0mtr to 30 mtr				-
	- I - I - I - I - I - I - I - I - I - I	30	00 Mtr		
2		30.	00 Mtr		0.50 1
	without slotted pipes as per the necessity from ground level up to0		1416	540	0.50 1
	46.00m depth and fitted and fixed up in perfectly vertical position				
	upplying and fixing all jointing are pipes and slotted pipes and	1			
	Complete and keeping the top of an internals, tools and plant etc all				
	Plugging tube wells to prevent entry of foreign materials. Lowering of 125 mm dia GUO verse.				1
				e e	
24	Cost of 125mm dia P.V.C schedule-80 pipe	30.0	Mtr	138.2	20
	Cleaing and developing the tube well with supply ofcompressor By DTH/Rotary Rig	30.00	Mtr	950.8	
25	Supplying all materials and lebe	1.00	Each		
	sanitary sealing by cement concrete grouting of annular space around	1.00	Lach	4994.5	50 49
	GI/PVCIMS housing pipe upto 5 mtrs below ground level(as per				
	drawing)to plug the bore hole excluding cost of cement all complete as		8.0		1
	pipe to be inserted in the hors into a similar one metre of casing				
	pipe to be inserted in the bore into the rockthe bottom to ensure sanitary sealing(excluding cost of cement which willbe supplied by the				
	Department).				
	Sanitary sealing upto 5mtrs below ground level.			7 -	
26		1.00	Each	789.80	78
	pipesfrom the unsuccessful borosard in plant and withdrawing casing	0.20	um	5368.00	/0
	storein good condition	N. S.			1
27	withdrawal of casing pines				
5	Supply and fitting &fixing of I.S.I make 1.00 HP single phase submersible Pump set to give disable.	45.00 N	1tr	199.50	8977
28	Supply and fitting &fixing of LC L	1			03//
30	submersible Pump with commission in the single phase	1.00 Ea	ich	15849.15	15849
29		1.00 Ea	ch	1475 00	
	Nippling and lowering to bore well making connection to pump set &testing etc			1475.00	1475.
30	Supply and fitting &fixing of sustable cable and connecting the	E0.00			
1	Pump S - Sustable caple and connecting the	50.00 Mt	r	119.50	5975.0
1	Supply and fitting &fixing of Plastic rope M.s cover cap etc	50.00 Mt	,	71 70	
-	p = mild cover cap etc	1.00 Eac	h	71.70 1660.00	3585.0
				Total	1660.0 197282.2 9
				Say RS	197282.00

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SI	E.I. WORK					
No.	Description of Items	Unit	Qnty	Rate		Amount
1	Recessed wiring to light point with 1.5 sq.mm FR PVC insulatedsingle core multistrand copper conductor of ISI marked with 20 mm dia non-metalic PVC flexible conduit with 5Amp, 250 V piano type modular switch ISI marked and ceiling rose ISI marked mounted on MS box having front Modular base & cover of suitable size , MS box with 1 sq.mm FR PVC insulated single core multistrand copper conductor as earth wire including all accesories and connection as per direction of Engineer in Charge. (Make of wire Finolex/ L&T / Anchor / Havels /HPL/ V Guard)					Amount
a b	-do- Group A	Point	15	463.38		6,95
C	-do- Group B			688.68		6,19
2	Recessed wiring to Fan Point indo- Group C	Point	8	970.14		7,76
3	Recessed wiring to Call Bell Point indo- Group B	Point	6	688.68		4,13
4	Recessed wiring to Exhaust Fan Point in	Point	1	970.14		97
	do Group P	5				
5	on or Angle holder replacing Cellling Rose	Each	3	688.68		2,06
6	S/F of 5A. Modular Switch & 5A. Modular Socket outlet of ISI marked on existing board		14	15.98	! -	22
7	S/F of extension board of 6 modular Metal box with modular base & cover in second in the second second in the second seco	Each	8	222.54	i o	1,78
1	connection, painting etc as required	Each	6	763.97		4,58
	S/F of Power point with 4 modular metal box with modular base & cover in recess including providing and fixing of 5 pin 15/16 amp. piano type Modular switch & Socket, connection, painting etc as required	Each	4	636.08		2,54
0		Each	1	1257.02		1,25
1	S/F of 1 no of 5 pin 15/16 amp. Socket , 1 no of switch & 1 no of 15/16A top with modular mini MCB, in 6 modular box with cover with connection, painting etc as required for Inverter connection S/F of 18 SWG Modular metal box of following sizes (Nominal size) in recess with suitable size of modular base & cover in front including cutting the wall and making good the same in case of recessed	Each	1	1174.01		1,17
	2 Modular box with base & cover	¦ Each!	2	212.95	<u> </u>	42
	4 Modular box with base & cover	Each :	1	260.24	<u> </u>	
	6 Modular box with base & cover	Each	1 !	318.89	<u> </u>	26
_	8 Modular box with base & cover					31
	12 Modular have it I	ach '	7 :	360.83		72
'	Viring for circuit / sub-main wiring along with earth wire with following sizes of PVC insulated single core	acii	-' +	473.49		3,31
	2x1.5+1x1.0 (1.8)	Vitrs I	58	125.05		7.05
_	2x1.5+1x1.5 (1.8.1);	Vitrs ;	90	126.07		7,25 11,34
	2x2.5+1x1.5 (1.8.2)	Vitrs	85	140.03		11,90
	2x4+1x1.5 (1.8.3); I	Vitrs !	85	157.41		13,37
	2x6+1x2.5 (1.8.4)	∕ltrs ¦	72	188.49		13,57
,	(F of 'B/C/D' series SP MCB of 5 - 32A amp rating (As per direction of engineer in charge) 240Volt for	/ltrs	75	45.83		3,43
9	sting and commissioning etc. as required single pole (SP) (2.6.1)	ach	8	130.16		1,04
1	upply, Installation testing & commissioning of Main Switch as (2.6.2a)+(2.3.1b)	ach	2	358.55		717
	c as required as per direction of Engineer Incharge (Make-Seimens/HPL/Anchor/L&T /Havels/C&S/R.					
2	rthing with G I. Earth pine 3 mtr. Long 40mm die 101	ach i	2	1621.24		2 240
בי	asonary enclosure with cover plate having locking arrangement & watering pine with above 100 to 100		. 1	2446.00		3,242. 2,446.
90	pply & laying 6 SWG G.I. wire in recess for loop earthing as required (3.17)	!		2110.00		2,440

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SI.						
No.		Unit	Qnty	Rate		Amount
	Providing & fixing plain 16/0.2mm twin twisted flexible, FR PVC insulated copper cable in polythene sleeve or conduit of suitable size on the floor/wall or side of the table/door etc as required.(1.31)	Mtrs	4	18.00		72.00
	Supply, Installation, Testing & Commissioning of exhaust fan upto 450 mm sweep in the exising opening, including making the hole to suit the size of the above fan making good the damaged complete, connection, etc as required. (1.43)	Each	2	1970.33		3,940.66
20	S/F of Call bell/Buzzer(Ding dong type) ISI marked suitable for DC/AC single phase 230 volts complete as required. (1.30)	Each	1	120.00	<u> </u>	120.00
	S/F of 18-25Watt L.E.D Tube light fitting with all accessories and connections (Make:HPL-Neptune Havells-Elite LED Pride Plus/PAC/Crompton-RetroPLL	Each	14	683.00	 	9,562.00
	Supply of 1200mm A.C. Ceiling fan with all accessories and connections with out fan regulator (Make:Usha-Striker Millenium/Crompton-Jura /Anchor-XL/Havels-Velocity/Spark/Orient-Summer pride)	Each	7	2425.00		16,975.00
	S/F step type fan regulator Supply & fixing of superior type C I bulk head fitting it is the content of the con	Each	7	377.00	 	2,639.00
	Supply & fixing of superior type C.I bulk head fitting with 9W Led Bulb for general domestic use ISI marked square / oval type with premetallic glass cover provided with galvanized steel wire guard including necessary connections. (M-5)	Each	1	587.00		587.00
26	Supply & Fixing of 20-25Watt single L.E.D street light fitting with LED & Electrinic driver including all accessories and connections (Make:Crompton/Phillips/HPL/Polycab/Havells) Supply & Fixing of 30-35Watt single L.E.D street light fitting with LED & Electrinic driver including all accessories and connections (Make:Crompton/Phillips 4.18) in the LED & Electrinic driver including all	Each	1	2878.00		2,878.00
27	Supply & Fixing of 45-48 Watt single L. E.D. street light fitting with L.E.D. Street light fitting	Each	1	3402.00		3,402.00
	accessories and connections (Make:Crompton/Phillips/HPL/Polycab/Havells) 6/F of electronic 9w Watt LED Bulb	Each	1	5706.00		5,706.00
20		Each	12	169.65		2,035.80
30 8	6/F of 6 sqmm twin core unbonded aluminium conting conting continue is	Each	7	241.00		1,687.00
24		Mtrs	45	42.00		1,890.00
32 1	Tovision of 40mm dia HDPE pipe for laving & protection of cable	Each	1	17024.00		17,024.00
33 3	/F of Main incoming switch box	Mtrs		120.00		-
ii) iii	63A DP MCCB-1 no 63A DP RCCB- 1no) 275V,20KA SPD 1no) 63A Bus bar	LS	1	15408.00		15,408.00
+				TOTAL	П	197,352.04
				Say RS		197352.00
				,		197352.00

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