



CIRCLE OFFICE - SABARMATI

PRICE BID

Name of work: Extension & Renovation of meter testing laboratory building at Sabarmati

SR.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT
1	Dismantalling doors, windows, ventilators, etc. (Wood or steel shutters including chowkhars, Architraves, Holdfasts and other attachment etc. complete and stacking them within all lead and lift.	22.00	NO.	118.00	2596.00
	Not Exceeding 3 Sq.M. in area				
2	Dismantalling doors, windows, ventilators, etc. (Wood or steel shutters including chowkhars, Architraves, Holdfasts and other attachment etc. complete and stacking them within all lead and lift.	2.00	NO.	158.00	316.00
	Exceeding 3 Sq.M. in area				
3	Dismantalling tiles or stone floors laid in mortar including stacking of serviceable materials and disposal of underserviceable materials with all lead and lift.	53.00	SMT.	30.00	1590.00
4	Dismantalling of sheet roofing including ridges, hips, valleys, gutters, etc. stacking of serviceable materials with all lead and lift	210.00	SMT.	34.00	7140.00
	(ii) A.C. Sheet roofing				
5	Demolition of brick work and stone masonry including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift	71.00	SMT.	346.00	24566.00
	(ii) In cement mortar				
6	Demolition including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift	25.00	CMT	665.00	16625.00
	1. R.C.C. work				
7	Dismantaling cement asbestos Hard board in ceiling or partition walls, wooden treillies work including frames, stackign of the serviceable materials and disposal of unserviceable materials and disposal of unserviceable materials with all lead and lift	140.00	SMT	30.00	4200.00
8	Dismantalling wood work, wrought framed and fixed in framed and fixed in frames trusses including stacking the materials with all leads and lift.	8.00	CMT	1106.00	8848.00

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9	dismantling steel work including dismantling a stacking materials with all lead & lift.	5000.00	KG.	2.30	11500.00
10	Removing existing plasterwork including scaffolding & throwing the stuff to a lead of 500 M radius etc. complete as directed by E.I.C.	260.00	SMT.	12.30	3198.00
11	Excavation for foundation upto 1.50 mtr. Depth including sorting out & stacking of useful materials & disposing off the excavated stuff upto 50 meter lead. C) Dense OR Hard soil	35.00	CMT.	85.90	3006.50
12	Excavation for foundation for depth from 1.5 Mt to 3 Mt. depth including sorting out and stacking of useful materials and disposing of the excavated stuff upto 50Mt. lead. (c) Dense OR Hard soil	11.00	CMT	93.20	1025.20
13	Providing and laying cement concrete 1:4:8 (1 Cement : 4 coarse sand : 8 Machine crush metal aggregates 40 mm nomial size) and curing complete excluding cost of form work in (A) Foundation and plinth	23.00	CMT	2249.00	51727.00
14	Filling available excavated earth (excluding Rock) in trnches, plinth, sides of foundations etc. in layers not exceeding 20 cm. in depth consolidating each deposited layer by ramming & watering.	46.00	CMT	79.00	3634.00
15	Filling in foundation & plinth with murrum or selected soil in layers of 20cm. Thickness including watering, ramming and consolidating etc. complete. (Earth to be brought from outside)	35.00	CMT	286.00	10010.00
16	Filling in plinth with sand under floors including watering, ramming, consolidating and dressing etc. complete.	60.00	CMT	398.00	23880.00
17	Providing & Laying ordinary cement concrete M200 and curing complete including the cost of form work and reinforcement for reinforced concrete work in (A) Foundations, footings of columns and mass concrete	6.00	CMT	3707.48	22244.88
18	Providing & Laying cement concrete M-200 and finishing smooth with curing etc. complete including the cost of form work but excluding the cost of reinforcement for R.C.C. work in (B) Columns.	3.50	CMT	6740.48	23591.68
	iii) Having cross sectional area more than 0.08 to 0.12 Sq.M. (upto floor two level)				

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19	Providing & Laying cement concrete M-200 and finishing smooth with curing etc. complete including the cost of form work but excluding the cost of reinforcement for R.C.C. work in (A) Beams	4.00	CMT	5733.48	22933.92
	iii) Having cross sectional area more than 0.08 Sq.M. & up to 0.12 Sq.M. (upto floor two level)				
20	Providing & Laying cement concrete M-200 and finishing smooth with curing etc. complete including the cost of form work but including the cost of reinforcement for R.C.C. work in (II) slab having more than 10cm & up to 13cm. thickness. (Upto floor two level).	30.00	CMT.	5265.48	157964.40
21	Steel work welded in built up sections, framed work including cutting, histing, fixing in position and applying a priming coat of red lead paint :-				
	(A) In beams and joints channels angles, tees, flats with connecting cleats as in main and cross beams, hip and jack reffers, purlins connected to common raffers and the like.	1.32	Quint	5289.00	6981.48
22	Providing thermo mechanically treated bars (TMT BARS) confirming to IS 1786 / FC 415 for R.C.C. works including bendings, binding & placing in position complete upto floor two level.	9500.00	KG.	44.40	421800.00
23	Brick work using common Brunt clay building bricks having crushing strength not less than 35 Kg./Sqcm. In foundation and plinth in cement mortar 1:6 (1cement : 6 fine sand) (B) Conventional	14.00	CMT	2798.00	39172.00
24	Brick work using common Brunt clay building bricks having crushing strength not less than 35 Kg./Sqcm. in Super structure above plinth level upto floor two level in cement mortar 1:6 (1 cement : 6 Fine sand) (B) Conventional	44.00	CMT	2963.00	130372.00
25	Half brick masonry in common brunt clay building bricks having crushing strength not less than 35 Kg./Sqcm. in cement mortar 1:4 (1cement :4 coarse sand) in super structure above plinth level up to floor two level. With CONVENTIONAL BRICKS	135.00	SMT	418.00	56430.00

SR.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT
26	Providing 20mm. Thick double coat mala cement plaster on interior brick / concrete work for plastering comprising of base coat of 12mm thick cement plaster in (i) Cement mortar 1:4 (1 cement :4 coarse sand)in rough finishing and 8mm thick top coat of cement mortar 1:2 (1 cement :2 coarse sand) finished with trowel incl. scaffolding, curing etc complete.up to floor Two level.	635.00	SMT.	173.00	109855.00
27	Providing 15 mm. Thick cement plaster in single coat on fair side Brick/concrete walls for interior plastering in Cement mortar (1:3)(1 -cement :3-sand) upto floor two level and finished even and smooth in finishing with a floating coat of neat cement slurry:on ceiling and soffits of stairs. upto floor two level	200.00	SMT.	156.90	31380.00
28	20mm. Thick sand faced (Tipani) cement plaster on walls up to height 10 meters above ground level consisting of 12mm. Thick backing coat of C.M. 1:3 (1 cement : 3 sand) and 8 mm. thick finishing coat of C.M. 1:1 (! Cement :1 sand) etc.. Complete.	445.00	SMT.	189.00	84105.00
29	Providing cement vata (10cm X 10cm. Size) quarter round in cement mortar 1:1 including neat cement finishing, watering etc.. Complete.	85.00	RMT	17.80	1513.00
30	Providing throating or plaster drip and molding to R.C.C. Chhaja.	100.00	RMT	25.00	2500.00
31	Providing & laying 20 to 25mm thick, both faces polished kotah stone with all edges machine cut up to 450mm width and of required length (only one piece to be used) of approved quality for cupboard shelves including fixing the same in masonry wall by cement mortar in three sides including curing etc. complete as directed by E.I.C .	125.00	SMT	888.00	111000.00
32	Providing and laying granite slab (18 mm thick) one side polished flooring over 20 mm. (average) base of cement mortar 1:6 (1 cement : 6 coarse sand) or L.M. 1:1.5 laid and jointed with grey cement slurry including rubbing and polishing complete.	13.00	SMT	3259.00	42367.00
33	Labour charges for making moulding edge to granite incl. all tools,tackles etc. complete as directed.	29.00	RMT	126.00	3654.00

SR.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT
34	Providing & fixing chaina mosaic tiles flooring as water proofing treatment including (a) Applying cement slurry of cement admixed with water proofing compound after cleaning the surface properly. (b) Cracks in slab shall be open in ' V ' groove & all loose materials shall be removed & crack filling shall be done with special & approved type of expanding crack fillet material . (c) Depressions in slab if any be filled up with C.C.(1:2:4) I.P.S.flooring. (d) P / L 20 mm thick plaster layer in C.M. (1:4) with cement admixed with water proofing compound including rounding of junction of walls and slab by making cement vata. (e) Finishing the surface with chaina mosaic tiles (pieces) flooring incl.fixing the same in cement mortar (1:2) setting with ready made tile adhesive as recommended by manufacturer's including fillings of joints mixed with pigmented white cement slurry of matching shade & finally finishing the surface with trowel with white cement slurry etc., complete (f) After finishing the whole terrace shall be flooded with water to check the performance of work.	210.00	SMT	479.00	100590.00
35	Providing & laying coloured glazed tiles 6mm. Thick in flooring, treads of steps & landing laid on a bed of 12mm. Thick cement mortar (1:3) (1 cement : 3 coarse sand finished with flush pointing in white cement.	14.00	SMT	692.00	9688.00
36	Providing & laying coloured glazed tiles of size 300 mm x 200 mm x 8 mm / 300 mm x 450 mm x 8 mm in skirting, risers of steps & dedo on 10mm thick cement plaster 1:3 (1 cement : 3 coarse sand) and jointed with white cement slurry	70.00	SMT.	906.00	63420.00

SR.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT
37	Providing fitting & fixing fully glazed/ partly glazed double leaf anodised aluminium entrance door using extruded section fabricated by standard manufactures with framing 10.15cm x4.45cm rectangular section & door shutter made from 10.15 cm x 4.45cm aluminium top / bottom section & vertical section 4.70 x 4.45 cm size using 5.5mm thick "Triveni"or HB4 smoke glass with glazing deep rubber gasket with locking arrangement(Godrej type) with all fixtures & fastenings of anodised section with aluminium bedding <u>floor spring mounted door closer</u> with all labours & materials etc. Complete as per drawing and as directed by E.I.C..Item also includes powder coating to alluminium sections of approved colour / shade incl. all materials,labour,tools & tackles etc. complete.	14.00	SMT	3190.00	44660.00
38	Providing & fixing in position collapsible steel shutters with vertical channels 20 x 10 x 2 mm. Braced with flat iron diagonals 20 x 5 mm. Size with top and bottom rails of T-Iron 40 x 40 x 6 mm. With 38 mm. Dia steel pulleys, complete with bolts, nuts, locking arrangements, stoppers, handles including applying a priming coat of Red lead paint& painting two coats with enamel paint,brushing interior to give an even shadeincluding cleaning the surface of all dirt,dust and other foreign matter.	12.00	SMT	3934.00	47208.00
39	Providing & fixing window having extruded aluminum colour anodized section frame main outer size 63.50x 38.10x 1.95mm (of jindal section no. 4605 @ Wt. 1.094 Kg/Rmt), horizontal two/three track member size 61.85mm x 31.75mm x 1.20mm (of jindal section no. 8687, @ Wt. 0.695 Kg/mt) vertical member of size 61.85mm 31.75mm x1.30mm (of jindal section no. 8758 @ Wt. 0.659 Kg/mt) with sliding shutters of horizontal member size 40mm x 18mm x 1.29mm (of jindal section no.8949 @ Wt.of 0.456 Kg/mt) vertical member of size 40mm x 18mm x 1.29mm (of jindal section no.8947 @ Wt. of 0.456 Kg/mt/ section 8948. @ Wt 0.457 Kg/mt) with 5mm th transparent bronze colour tinted float glass with powder coated aluminum fittings and fixtures and transparent silicon sealant glass fixing to frame as per details etc. comp;eted for window	16.00	SMT	2022.00	32352.00

SR.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT
40	Providing and fixing standard extruded alluminium section of size 63mm x 38.10mm x 1.2mm (Jindal Section: 2434,@ Wt. 0.643 Kg/mt) with colour anodised alluminium frame for ventilation with 5mm thick frosted glass as details etc complete (For Ventilation with louvers arrangement)	9.00	SMT	1386.00	12474.00
41	Providing & fixing M.S. Grill of required pattern to wooden frames of windows etc. with M.S. flat at required spacings & frame around square and nuts or by screws (A) Plain Grill	700.00	KG.	63.60	44520.00
42	Providing & fixing steel cupboard shutter of 18 gauge with steel frame and fixing the frame with brick masonry including locking arrangement with 3 coats of approved oil paint etc., complete.	59.00	SMT	2595.00	153105.00
43	Providing & fixing wash basin with single hole for pillar tap with C.I. or M.S. brackets painted white including cutting holes & making good the same but excluding fittings. Vitreous China Flat back of size 550mm. X 400mm. In white colour.	3.00	NO.	889.00	2667.00
44	Providing & fixing pillar tap capstan head, screw down high pressure with screws, shanks and back nuts. (15 mm dia.)	3.00	NO.	354.00	1062.00
45	Providing & fixing C.P. brass waste for wash basin or sink (B) 40mm. Dia.	3.00	NO.	94.10	282.30
46	Providing & fixing brass screw down stop tap (A) 15mm. Dia.	3.00	NO.	237.00	711.00
47	Providing & Fixing 600X450mm. Bevelled edge mirror fixed to wooden plug with C.P. Brass screws.	3.00	NO.	580.00	1740.00
48	Providing & fixing PVC SWR Nahani trap IS 14735 for drain of 100 mm diameter with jali having self cleaniiing design with C.I. screw down or hinged grating including cost of cutting & making good the walls and floor etc complete.	6.00	NO.	359.00	2154.00
49	Providing & Fixing S.W. Gully trap with C.I. grating brick masonry chamber & water tight C.I. cover with frame of 300mm X 300mm.size inside with standard weight. (i) Square mouth trap (B) 150mm. X 100mm. size P or R type.	5.00	NO.	1227.00	6135.00
50	Providing and fixing to wall ceiling and floor 10.0 kg./cm2 working pressure polythylene pipes of the following outside dia. special density, complete with special flange compression type fittings, wall clips etc. including making good the wall ceiling and floor.	25.00	RMT	79.00	1975.00
	d) 40 mm. dia.pipe.				

SR.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT
51	Providing and fixing to wall ceiling and floor 6.0 kg. F/cm ² working pressure polythylene pipes of the following outside dia. special density, complete with special flange compression type fittings, wall clips etc. including making good the wall ceiling and floor. (For rain water pipe)				
	a) 110mm. dia. P.V.C. Pipe.	55.00	RMT.	318.00	17490.00
52	Constructing brick masonry chamber for under ground C.I. Inspection chamber and bends with bricks having crushing strength not less than 35 Kg/cm ² in cm. 1:5 C.I. Cover with frame (light duty) 455 mm. X 610 mm. Internal dimensions, total weight of cover with frame to be not less than 38 Kgs. weight of cover 23 Kg. and wt. of frame 15 Kg) R.C.C. tiop slab with 1:2:4 mix(1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm. size) foundation concrete 1:5:10 inside plaster 15 mm. thickwith cementmortar 1:3 finished smooth with a floating coat of neat cement on walls & abed concrete etc. complete.	2.00	NO.	2444.00	4888.00
	(I) inside dimensions, 455 mm. 610 mm. And 450 mm. Deep for single pipe line.				
53	Providing & laying (To level or slopes) & jointing with stiff, mixture of cement mortar in proportion 1:1, Salt glazed stoneware pipes following nominal internal diameters including testing of pipes and joints complete.	8.00	RMT	183.00	1464.00
	i) 150mm.dia. Pipe.				
54	Providing & Laying cement concrete 1:5:10 (1cement :5fine sand :10 graded stone aggregate 40mm. Nominal size) bedding for stoneware pipes of following internal diameter with necessary formwork and curing complete.	8.00	RMT	164.00	1312.00
	i) 150mm.dia. (166mm. Average bed thickness.)				
55	Providing, Laying and jointing in true line & level U.P.V.C. pipe (SCH 40) of following diameter including fittings of standard make as approved by E.I.C. Pipe shall be fixed on the wall with the help of clamp at every 2000 mm center to center OR shall be concealed as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials.	20.00	RMT	84.90	1698.00
	(A) 15 mm				

SR.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT
56	Providing & Fixing gun metal check or non return full way wheel valve.	2.00	NO.	215.00	430.00
	a) 15 mm dia. Valve				
57	Providing & Fixing Screw down bib taps of following size (B) Brass chromium plated screw down bib tap of 15 mm. Dia.	5.00	NO.	215.00	1075.00
58	Providing & Fixing M.S. Fan clamps type 1 of 16mm. Dia. M.S. bar bent to shape with hooked ends to R.C.C. slabs during laying including painting the exposed portions of loops, all as per standard design complete.	30.00	NO.	79.20	2376.00
59	Carrying out plinth treatment to post construction/existing structure by spraying chemical solution for termite control treatment including labour and material consistent with I.S.I specification. Using Chlordene and chiorpurfiles 20EC. As per 6131 part-ii Concentration Wt 1% is recommended i.e 1 litre 20EC chemical emulsion with 19 liter give 1% concentration inclusive of one liter chemical emulsion application at the rate of 5 liter chemical/Sqm of surface is recommended as per I.S	222.00	SMT	66.60	14785.20
60	Applying Two coat of Birla lapi (putty) & one coat of primer approved brand and manufacture on existing wall surface to give an even shade including thoroughly brushing the surface free from martar dropping and other foreign matter and sand papered smooth.	840.00	SMT	47.40	39816.00
61	Distempering (2 coats) with oil bound distemper of approved brand and manufacture and of required shade on wall surfaces to give an even shade, over and including a primer coat with a distemper prime of approved brand and manufacture after thoroughly brushing the surface free from matter and also including preparing the surface even and sand papered smooth.	840.00	SMT	48.30	40572.00
62	Providing & applying 2 coats of APEX or its equivalent AACRYLIC EXTERIOR paint on exiting plastered surface or approved makes & shade including finishing & thining as per manufacturer's instruction. A gap of 6 hrs. should be given between 2 subsequent coats. The work should be carried out strictly as per manufacturer's specifications and requirements etc. complete as directed.	445.00	SMT	65.60	29192.00

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63	Painting two coats (including priming coat) on new steel and other metal surfaces with enamel paint, brushing interior to give an even shade including cleaning the surface of all dirt, dust and othr foreign matter.	80.00	SMT	77.00	6160.00
	Electrical ITEM				
64	Providing & fixing concaled point wiring with single PVC insulated flexible wire 2.5Sqmm for phase & neutral and 1.0sqmm for off wire 1100 volt grade copper stranded, (FR grade) ISI mark of approved quality; using 1.5 mm thick 1" dia sized ISI mark PVC pipe with shock proof ISI mark standard brand switch.The length of point wiring upto 5 mtr in pair	55.00	NO.	317.00	17435.00
65	Providing & fixing concaled point wiring with single PVC insulated flexible wire 1100 volt grade copper stranded, (FR grade) ISI mark of approved quality; using 1.5 mm thick 1" dia sized ISI mark PVC pipe with shock proof ISI mark standard brand switch.The length of point wiring upto 10 mtrs in pair	20.00	NO.	520.00	10400.00
66	Providing & fixing concaled point wiring with single PVC insulated flexible wire 1100 volt grade copper stranded, (FR grade) ISI mark of approved quality; using 1.5 mm thick 1" dia sized ISI mark PVC pipe with shock proof ISI mark standard brand switch.The length of point wiring upto 20 mtrs in pair	20.00	NO.	820.00	16400.00
67	Providing & fixing Two in One (2+3 Pin Plug Socket) 5Amp. 250 Volt ISI mark plug socket with switch on same switchboard provided for item no.1 including necessary wiring & adequate earthing wire as per specification & instructions of E.I. C. Laying of Phase wire, (2+3 plug socket) 2-in-1 plug socket on the board, with the switch)	25.00	NO.	123.00	3075.00
68	Providing & fixing 15Amp. 250 Volt ISI mark plug socket with switch on same switchboard provided for item no.1 including necessary wiring & adequate earthing wire as per specification & instructions of E.I.C. Laying of Phase wire, (2+3 Plug socket, 2-in-1 plug socket on the board, with the switch)	10.00	NO.	364.00	3640.00

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69	Providing & fixing concealed wiring for WAN line (internal) with 4 pair ISI Computer cable CAT-6 grade with separate 1.5 mm 1/2" thick PVC pipe including relevant materials as per drawing & specification & direction with I/O Socket with box RJ-45 & labour, wire & Pipe. Length of service upto 10 mtrs	10.00	NO.	1374.00	13740.00
70	Providing & fixing concealed wiring for WAN line (internal) with 4 pair ISI Computer cable CAT-6 grade with separate 1.5 mm 1/2" thick PVC pipe including relevant materials as per drawing & specification & direction with I/O Socket with box RJ-45 & labour, wire & Pipe. Length of service from 10 to 20 mtrs	5.00	NO.	2329.00	11645.00
71	Providing & fixing wiring for Telephone line with Tele.cable with separate PVC pipe fitting including with relevant materials as per drawing & specification & direction. Length up to 10 mtrs	1.00	NO.	224.00	224.00
72	Providing & fixing wiring for Telephone line with Tele.cable with separate PVC pipe fitting including with relevant materials as per drawing & specification & direction. Length from 10 to 20 mtrs	1.00	NO.	368.00	368.00
73	Providing & laying External wiring (concealed 1 ph wiring Upto 2 KW Loading) from main switch /intermediate joint (wire) to Room by using standard PVC pipe with separate ,mains/neutral complete as directed by E.I.C.	100.00	Rmt	101.00	10100.00
74	Providing & Fixing of CFL : 35W/23W with saddle and mounting of any standard ISI Mark, as per the instruction of E-I-C.	22.00	NO.	265.00	5830.00
75	Providing & fixing 4 feet T-5 type complete tubelight (28 watts)	39.00	NO.	443.00	17277.00
76	Providing & laying 3 phase line with 4.0sqmm wire fourline (3 phase+ 1 neutral) & 2.5 sqmm wire for earthing in concealed wire with 1.0sqmm pipe 1.5 mm thick from busbar to Distrubution MCB Board (3 core copper stranded wire 4.00 sqmm for three different phase, 1 core 2.5 sqmm copper stranded wire seprate for neutral and 1 core 1.0 sqmm copper stranded wire for earthing)	25.00	RMT	205.00	5125.00
77	Providing & fixing one door bell as per instruction of E.I.C.	2.00	NO.	189.00	378.00

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78	Providing of earthing with 1.3 mtr 3" dia CI pipe with Collars/ connection arrangement for making rigid connection to external G.I. Flats. The Flat will be supplied by the company. The earthing will be done in a pit of 4.5 ft and making layers of charcoal, salt and sand till the ground level filling. Approximate 50 kg of charcoal and 50kg of salt will be utilised.	1.00	NO.	2200.00	2200.00
79	Labour charges for fixing of Fans/hooks and anchor pass	30.00	NO.	30.00	900.00
80	Providing of ceiling fans : energy efficient 3 star and above of any standard ISI Mark like Crompton/ Philips/ Bajaj/Orient/Polar etc	30.00	NO.	1550.00	46500.00
81	Providing & fixing hum free step dimmer for Fan.	30.00	NO.	235.00	7050.00
82	Providing & Fixing heavy duty electric exhaust fan of sweep size 300 mm of ISI approved make as directed.	3.00	NO.	2000.00	6000.00
83	Mains service with 1.1KV grade FRP PVC insulated ISI marked Stranded flexible copper conductor wire 2core 2.5 sqmm	100.00	RMT	45.00	4500.00
84	Mains service with 1.1KV grade FRP PVC insulated ISI marked Stranded flexible copper conductor wire 2core 4 sqmm	100.00	RMT	65.00	6500.00
85	Mains service with 1.1KV grade FRP PVC insulated ISI marked Stranded flexible copper conductor wire 4core 4 sqmm	100.00	RMT	120.00	12000.00
86	Providing & Fixing 63A TPN MCB Haggger make	1.00	NO.	1300.00	1300.00
87	Providing & Fixing 32A DP MCB Haggger make	2.00	NO.	450.00	900.00
88	Providing & Fixing 20 SP MCB Haggger make	2.00	NO.	200.00	400.00
89	Providing & Fixing 16 SP MCB Haggger make	2.00	NO.	200.00	400.00
90	Providing & Fixing 10 SP MCB Haggger make	6.00	NO.	200.00	1200.00
91	Providing & Laying CAT-6 computer mains of Finolex OR equivilant ISI make etc complete as directed.	50.00	RMT	54.05	2702.50
92	P/F approved make 28-way metal MCB distrubution Box having double door etc complete as directed.	1.00	NO.	3200.00	3200.00
93	P/F PRE-CAST RUBBER DYE INTER LOCKING CONCRETE BLOCK 60MM THICK WITH GRADE OF CONCRET M200 PNUMATIC COMPRESSED BY MECHANICALLY PRESSED AND AS PER APPROVED DESIGN INCLUDING 75MM sAND LAYER FOR LEVELLING AND FILLING THE JOINT WITH SAND IN PROPER LINE AND LEVEL ECT.	54.00	SMT	607.00	32778.00

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94	Providing & fixing 35mm. Thick shutters for doors, windows & clearstory windows including Indian teakwood frames 10cm X 7cm. Size including anodised alluminium fixtures and fastenings including primer coat of approved quality & two coats of oil painting etc.. complete. (i) Fully panned	4.00	SMT.	5530.00	22120.00
95	Labour charges for making moulding edge to kotah stone incl. all tools,tackles etc. complete as directed.	20.00	RMT	94.50	1890.00
96	Providing & laying 24' * 24' vitrified tiles in flooring over 20 mm (average) base of cement mortar 1:6 (1 cement : 6 coarse sand) on new surface OR fixing on existing flooring by adhesive material including dismantling of existing flooring and jointed with colour cement slurry including finished with flush pointing and cleaning the surface etc. complete (Nano finished & light shade)	50.00	SMT	748.00	37400.00
97	Providing & laying 24' * 24' vitrified tiles in dedo/skirting over 20 mm (average) base of cement mortar 1:6 (1 cement : 6 coarse sand) on new surface iincl finished with flush pointing and cleaning the surface etc. complete (Nano finished & light shade)	4.00	SMT	780.00	3120.00
98	Removing dry or oil bound distemper by a washing and scrapping and sand papering the wall surface smooth including necessary repairs to scratches complete.	150.00	SMT	7.10	1065.00
99	Providing & laying R.C.C. Coping in ordinary cement concrete M-200 and curing complete including cost of form work but excluding cost of reinforcement steel etc complete.	1.50	CMT	4108.48	6162.72
100	Providing and laying cement concrete M-200 for reinforces concrete chajjas not exceeding 10 cm. Thickness up to floor two level including finishing the exposed surfaces with cement mortar 1:3 (1cement :3 fine sand) to give a smooth surface centering and form work and curing complete excluding cost of reinforcement. up to floor two level.	1.50	CMT	5745.48	8618.22
101	Providing & Laying ordinary cement concrete M-200 for R.C.C. lintel including finishing smooth with curing etc. complete including the cost of form work but excluding the cost of reinforcement etc.	6.00	CMT	5613.48	33680.88

SR.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT
102	P&F FRP frame size 125x65mm size and 36mm thick FRP shutter with wood grain raised panel design finish shutter having extra reinforcement on sides and edges and in Gel coat finish. The core of shutter is to be filled up with injected fire retardent grade polyurethane foam done in situ along with embeded wooden pieces for stiffening and also for taking hinges and fixtures. The whole FRP frame and shutter is to be waterproof, wheather proog, termite proof and resistance to mild acid/Alkali. Rates are to be inclusive of S.S. hinges with necessary screws and alluminium fixtures & fastening. Product should have 3 years performance guarntee and company have ISO 9001-2000 certificate	8.00	SMT	4455.00	35640.00
103	Providing and fixing PVC door shutter in single or double leaf of 20mm thick with shutter outer frame top bottom and style of size 54 X 24 X 1.80mm thick and locking rail ara of size 100 X 24 X 1.80mm thick panels are made from PVC section 200 X 20 X 1mm thick including fixing & joints with providing 3 Nos. of 100 mm long hinges on each flap of door including fixing with frame. The material is f approved ISI brand colour & tint as per drawing & instruction of E.I.C. (To be used for bath & W/C only. Measurement shall be paid for clear size of shutter only.)	8.00	SMT	0.00	0.00

SR.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT
104	Providing & Fixing EUROPEON TYPE W.C. commode of CERA make including necessary 'P' or 'S' trap, bends & having plastic 'ARAM' seat with cover fixing with screws with fixtures & connection for flush cock etc., complete including C.I. Pipe connection up to manhole chamber for G.F. & up to outside wall for other floors with bends etc., complete in working condition as directed by E.I.C.(with 12.5 liter PVC flush Tank incl. all accessories) Providing & fixing plastic seat cover for wash down water closet with C.P brass hinges and rubber buffers.(B) Black plastic seat and coverProviding and fixing 12.5 litres low level flushing cistren with a pair of C.L.I. Or Mild Brackets, complete with fittings such as symphonic arrangements, 15 mm. nominal size brass ball valve with plythene float lever, G.I.chain (60 cm.) and pull union and couplings for connections with inlet, outlet and over flow, pipes etc. including cutting holes in walls and making good the same (over flow pipe to be measured and paid for seperately) Item including providing & fixing jet spray.	2.00	No	3233.50	6467.00
105	Providing & Fixing ORRISA PAN porcelain W.C. SEAT of CERA make of 580mm. size including trap, necessary C.I. Piping with plug bends up to soil chamber for G.F.& up to the out side wall for floors including porcelain foot rests etc., in complete working condition & as directed by E.I.C..Providing and fixing 100 mm. Size 'P' or 'S' trap for water closet squatting pan including jointing the trap with the pan and soil pipe in cement mortar 1:1 (1 cement : 1fine sand) (A) Vitreous china)Providing and fixing in cement mortar 1:3 (1cement : 3 coarse sand). A pair of white vitreous china 250 mm x 130 mm x 30 mm foot rest for long pattern squatting pan water closet.	1.00	No	871.70	871.70
106	Providing & Fixing white / coloured porcelain flat back wall type URINAL PAN of CERA make or its equivalent having size 590 * 375 *390 mm of approved quality & make including waste coupling bends & necessary outlet of 25mm.dia. G.I. Pipe connections including providing brass stop cock (pillar cock type), PVC connection,spreader & spreader pipes,brackets etc., completed as directed by E.I.C.	2.00	No	2280.00	4560.00
107	Providing & fixing urinal of CERA make or its equivalent incl. connection trap & with integral longitudinal flush pipe. --- Squatting plate pattern white earthenware 550mm. X 300mm.	1.00	NO.	975.00	975.00

SR.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT
108	Providing, Laying and jointing in true line & level 25mm dia. U-PVC pipe (SCH-40) line including fittings of make as approved by EIC. Pipe shall be fixed on the wall with the help of clamp at every two meter C/C OR shall be concealed as directed including necessary fittings etc including testing of pipe and joints and fixing the same with adhesive solvent including cost of all materials and labour etc complete.	40.00	RMT.	107.00	4280.00
109	Providing & Fixing gun metal check or non return full way wheel valve. c) 25mm.dia. valve.	4.00	No	483.00	1932.00
110	Providing & Fixing ready made P.V.C. water tight storage tank made from linear low density polyethylene & low density polyethylene LDPF product confirming to I.S: 10146-1982 with cover including providing & fixing one 20mm.dia. float valve ball-cock ,one 20mm.dia. G.I. Waste pipe with plug one 25mm.dia.G.I.Over flow pipe of length up to 0.30Mt. including making all connection for inlet/outlet supply with necessary fittings for outlet/ inlet etc., complete as directed by E.I.C.	1000.00	Lit.	4.60	4600.00
111	Providing & Fixing curtains for window with S.S. curtain rod and bracket/clamp /ring with complete Accessories incl powder coating of approved shade & make. for fixing the same in line & level incl. 15 cm. boarder at top / bottom and belt with velcro at middle portion of curtain & canvas patti at top of curtain incl.stiching charges for curtain and labour charges for fixing brackets/clamps & Power track channel/curtain rod etc.complete as directed by E.I.C. NOTES : (1) The basic rate of curtain cloth considered as Rs. 90 - 00 per Rmt length & 1.20 mt. to 1.35 mt. in width required as per width of window. The actual payment will be made on pro-rata basis depending on cost of cloth actually selected.(2) Measurements will be paid in sq. mt.for the area of window opening.	9.00	SMT	495.00	4455.00
112	Providing & Laying ordinary cement concrete M-200 and finishing smooth with curing etc. complete including the cost of form work but excluding the cost of reinforcement for R.C.	21.00	CMT	5196.48	109126.08
	A) <u>Beams</u> having cross sectional area more than 0.12 Sq.M. & up to 0.18 Sq.M.				

SR.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT
113	Providing and laying polished Kota stone slab flooring over 20 mm. (average thick base of cement mortar 1:6 (1 cement : 6 coarse sand) of L.M. 1:1.5 and laid over and jointed with grey cement slurry including rubbing and polishing complete.	145.00	SMT	769.00	111505.00
	(A) 25 mm. Thick				
114	Providing and laying Kota stone slab 25 mm. Thick in risers of steps. Dado and pillars laid on 10 mm. Thick cement mortar 1:3 (1 cement : 3 coarse sand) and jointed with grey cement slurry including rubbing and polishing etc. complete.	10.00	SMT	888.00	8880.00
A	TOTAL ESTIMATED AMOUNT INCL. ELECTRIFICATION = RS. =				2779243.66
B	Bidder's Offer (+ / -) in % ----- [B]				
C	Grand Total C = A +/- (A*B)]				
D	Add 1% Welfare cess on C				1%
	GST Rate ----- SAC Code -----9954				18%
E	Goods & Service Tax E = CX 18% GST% i.e. 18%as applicable on the date of tender in amount Rs.				
F	Grand Total including GST ----- F = C + D + E -----				
	Final Offer (in Rs.)				
	Final Offer (Rs. In Words)				
<p>We have read and clearly understood the terms, conditions, Schedule 'B' and Technical specifications put up by UGVCL on WEB site.</p> <p>I/We hereby accept all the conditions and specifications of this tender document, and accordingly, I/We am/are willing to carry out the work at quoted rate as above.</p>					
	SIGNATURE OF CONTRACTOR		Chief Engineer (Operation)		
	(With rubber stamp/seal of the company)		UGVCL R.O. MEHSANA		