## GUJARAT INDUSTRIES POWER COMPANY LIMITED BARODA

## ANNEXURE- III (PART -I)

## PART -I SCHEDULE OF QTY. AND RATES FOR THE ITEMS INCLUDES MATERIAL & LABOUR COST

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SR. NO.	BRIEF ITEM DESCRIPTION	QTY	UNIT	RATE	AMOUNT
В	EARTHWORK, FILLING, DRESSING:				
1	Supplying & filling vasad sand under floors & fdns. watering, compacting, etc. complete.	5	М3	615.00	3075.00
2	Supply & filling Quarry dust including spreading in 50 to 75 mm thickness as per requirement, watering, compacting, etc.	2	M3	958.00	1916.00
3	Supply & filling murram of approved quality.	5	M3	635.00	3175.00
С	FOUNDATION & CONCRETE WORKS:	3	IVIO	033.00	3173.00
1	Supplying & laying rubble soling av. 230mm thk. including hand packing with small pieces, spreading 'murram, watering, ramming, etc. with all materials, labours, etc. complete.	50	M2	756.00	37800.00
2	Providing & laying plain cement concrete 1:4:8 / 1:3:6 in foundations, floors, etc. including tamping, curing, etc. complete.	2	M3	2016.00	4032.00
3	Providing & laying plain cement concrete 1:2:4 in flooring, pavements, walkways, etc. including laying in 'alternate panels,curing, finishing top surface smooth as required, etc.complete.		M3	2369.00	35535.00
4	Providing & laying reinforced cement concrete of M15 or M20 grade for all types of work including vibrating, curing, etc. complete (excluding cost of shuttering, cement & reinforcement) for the following:				
(a)	For work below Ground level				
	(i) RCC work 0.00m. To ( - ) 1.5m.	10	M3	2369.00	23690.00
/b\	(ii) RCC work 1.5m. To (-) 3.0m. For work above Ground level:	1	M3	2520.00	2520.00
(0)	(i) RCC work 0.00m. to 5.0m.	5	M3	2923.00	14615.00
	(ii) RCC work above 5m. & upto 10.0m.	1	M3	3175.00	3175.00
	(iii) RCC work Above 10.0m. & upto 20.0m	1	МЗ	3427.00	3427.00
5	Same as above item but for content below 0.15 M3 at one location and for all elevations	2	M3	3125.00	6250.00
6	Providing, erecting & removing form work for concrete works at all elevations etc. complete as per specifications and as directed by Engineer.				
	(i) Form work-For work below G.L.	15	M2	282.00	4230.00
	(ii) Form work - For height 0.00 upto 5.0 m	5	M2	353.00	1765.00
	(iii) Form work - For height above 5.0 m	1	M2	378.00	378.00
7	Grouting of M.S. inserts like pipes, angles, channels, supports, etc. at all heights. with cement concrete M20 grade, etc. complete as directed				
	J, 2	10	No	378.00	3780.00

SR.	BRIEF ITEM DESCRIPTION	QTY	UNIT	RATE	AMOUNT
NO.					
8	Construction of walkway for Qty. up to 1.0 M2 at single location including necessary excavation, PCC, brick partition wall up to 250mm height, compacting earth, sand filling upto 50mm thk., 75mm thk. PCC 1:2:4 with finished top surface, curing, etc. complete				
		5	No	726.00	3630.00
9	Providing and laying RCC road side curbing in 1:2:4 cement concrete including necessary excavation, reinforcement, shuttering, concreteing, curing, etc. complete as per existing design.				
		5	Rmt.	544.00	2720.00
10	Providing and erecting in position precast reinforced concrete elements of 1:1 1/2:3 mix as per specified size concrete elements of per specified size and thickness including shuttering, vibrating, curing, finishing the top surface to give smooth finish, etc.complete but excluding labour cost of reinforcement fixing.		M3	3937.00	3937.00
D	BRICK WORK, PLASTER, FLOORING:				
1	Providing & laying brick masonary of 230 mm thick and above in cement mortar 1:5 using aproved quality locally available bricks, including scaffolding wherever necessary, curing, raking joints, etc. complete as per specifications and drawings for the following:				
(a)	Brick mas. work In foundations and below plinth level	5	M3	2822.00	14110.00
(b)	Brick mas.work above G.L. & upto 5.0m. Height	10	МЗ	2923.00	29230.00
(c)	Brick mas.work above 5.0m. Height	1	M3	3125.00	3125.00
2	Brick mas. work 230mm thk. same as <b>above</b> but for Quantity upto 0.25 M3 <b>at one location.</b>	5	МЗ	2974.00	14870.00
3	Providing & laying 115 mm thick brick masonry walls in cement mortar 1:5 including scaffolding curing, etc.complete for the following.				
(a)	Brick mas.work above G.L. & upto 5.0m. Height	50	M2	554.00	27700.00
(b)	Brick mas.work above 5.0m. Height	5	M2	600.00	3000.00
4	Brick mas. work 115mm thk. same as <b>above</b> but for Quantity upto 1.0 M2 <b>at one location.</b>	5	M2	655.00	3275.00
5	Providing smooth cement plaster av. 13 mm thick in cement mortar 1:4 for RCC, brick work including scaffolding, curing, etc., complete as per specifications for the following.				
	Cement plaster at 0.00m. & upto 5.0m.	50	M2	202.00	10100.00
` ,	Cement plaster above 5.00m. & upto 10.0m.	5	M2	232.00	1160.00
<u> </u>	Cement plaster above 10.0m.	1	M2	262.00	262.00
6	Cement plaster same as above but for quantity <b>upto 1.0M2</b> at one location	5	M2	242.00	1210.00
7	Providing av. 6 mm thick cement plaster to ceiling in cement mortar 1:3 including scaffolding, curing, etc.complete.		M2	202.00	202.00
	oto.oompioto.			202.00	202.00

SR. NO.	BRIEF ITEM DESCRIPTION	QTY	UNIT	RATE	AMOUNT
8	Providing sand faced cement plaster av. 20 mm thick in cement mortar 1:4 including scaffolding, curing, etc. complete as per specifications for the following:				
(a)	Sand faced cement plasterat 0.0m. to 5.0m.	100	M2	222.00	22200.00
, ,	Sand faced cement plaster above 5.00m. & upto 10.0m.	5	M2	252.00	1260.00
` '	Sand faced Cement plaster above 10.0m.	1	M2	302.00	302.00
9	Providing & laying 40 mm thick (1:2:4) IPS flooring in panels, curing, etc., complete as per specifications and as directed by engineer.		M2	181.00	1810.00
10	Providing & laying 1st quality white glazed tiles 150 mm x 150mm x 5mm thick in floors & dado including pointing the joints with neat white cement, curing, etc. complete as per specifications. (basic rate Rs. 25 per sq.ft.)	10	M2	615.00	6150.00
11	Providing and laying 150 x150mm glazed tiles same as above item, but for coloured / pattern glazed tiles (basic rate Rs. 30 per sq.ft.)		M2	685.00	685.00
12	Providing and laying glazed tiles same as above items but for content upto 0.25 M2 at one location.	5	M2	706.00	3530.00
13	Providing & laying Machine cut polished Kota stone in flooring, dado, skirting, riser, etc. laid on 20 mm thick cement mortar 1:4 mix including machine polishing etc. complete as directed by Engr. in charge.				2222
14	Providing and laying kota stone same as above item but for risers, treads, platform patti, etc.	10	M2 M2	806.00 1109.00	8060.00 2218.00
15	Pro & laying Kota stone machine cut, double polished for partitions, selves in cupboard, etc		M2	1129.00	5645.00
16	Pro & laying same as above item but for approved quality polished marble stone for selves, etc. Basic Rate 80 Rs per sq. ft.		M2	1361.00	2722.00
17	Providing and making 12mm x 12mm grooves in plaster		RMT	32.00	160.00
18	Providing and making raised patta upto 100 mm in cement plaster	1	RMT	71.00	71.00
19	Providing flush pointing with cement mortar 1:3 on brick work for walls, floor, etc. at all elevations including curing, racking out joints, etc. complete.		M2	86.00	86.00
20	Providing vata (approx 100 x 100 mm in triangular shape) in CM 1:2 including finishing with cement slurry, chipping, curing, etc. complete.		RM	45.00	45.00
21	Providing & laying brick on edge flooring in cement mortar 1:6 curing etc. complete as directed by Engineer.		M2	262.00	262.00

SR. NO.	BRIEF ITEM DESCRIPTION	QTY	UNIT	RATE	AMOUNT
22	Providing & laying Ceramic tiles 300x300mmx7.5 mm thick / 200 x 200 x 7.5mm thick tiles of REGENCY/SPARTEK/ KAJARIA/BELL CERAMIC or its equavalent quality of approved shade in floor/dado over 25mm thick bedding of 1:6 cement mortar, including filling joints with white cement /coloured pigment curing, etc. complete in floors.(basic rate				
22	Rs.35 per sq.ft.)	5	M2	857.00	4285.00
23	Pro. & laying 300 x300mm tiles same as above item but for qty. upto 0.5M2 at one location	1	M2	907.00	907.00
24	Pro & laying tiles as above item but for 600mm x 300mm size granite tiles of approved colour	1	M2	958.00	958.00
25	Pro & laying tiles as above item but for Bell Granito tiles of 300 x 300 mm size.(basic rate Rs. 45 per sq.ft)	1	M2	958.00	958.00
26	Pro & laying tiles as above item but for vitrified tiles of 600 x 600 mm size.(basic rate Rs. 45 per sq, ft)	5	M2	857.00	4285.00
27	Providing & laying vinyl PVC tiles/ rolls on flooring, skirtings, etc. with 2mm thick of approved make & colour and as directed by Engr.	1	M2	726.00	726.00
28	Providing & laying black granite on 20mm thk. CM 1:3 bedding, filling the joints etc. complete as directed by Engr. in charge.( Basic rate of granite Rs.180 / Sq.ft.)		M2	2339.00	4678.00
29	Providing and laying av. 230mm thick rubble pittching, filling interstices with smaller pieces and earth, etc. complete as per specifications.	5	M2	756.00	3780.00
30	Providing and laying machine cut, one side polished, 25mm to 40mm thk.red mandana stone of different sizes as per requirement.	5	M2	917.00	4585.00
31	Providing and placing in position 60 mm thick approved shape rubber mould interlocking block with colour pigmentation & compressive strength 200 kg/cm2, transportation to site, placing in position over 50mm thk. sand bed, leveling of block, including cost of all labour, materials, tools & tackles etc.complete		M2	430.00	2150.00
32	Providing and laying in position cement concrete precast curb stone of approved size including excavation as required, laying in position in line & level, jointing with cement mortar, back filling earth, complacting, etc. complete with all materials & labour.		Rmt.	125.00	1250.00
Е	DOORS, WINDOWS, PARTITION, WOOD WORK,	10	ixiiit.	125.00	1230.00
	ROLLING SHUTTER, CEILING, ETC:				

SR.	BRIEF ITEM DESCRIPTION	QTY	UNIT	RATE	AMOUNT
NO.					
1	Providing and fixing Aluminium doors, windows, cupboards, partition, etc.using various sizes aluminium sections including fabricating, fixing in position, all necessary fixtures like locks, S.S.hinges, S.S.stopper, handles, aluminium beadings, PVC gasket, screws, anodizing as approved, etc.complete as directed for the following: (except weight of PVC / rubber beaings). The payment for glass / pannel board / backalite sheet shall be paid seperatly under				
	relavent items.				
(a)	For sliding window	10	Kg	575.00	5750.00
(b)	For openable window / cupboard	15	Kg	585.00	8775.00
(c)	For doors	15	Kg	615.00	9225.00
(d)	For partition	2	Kg	665.00	1330.00
2	Providing & fixing sal wood frame from 125mmx65mm size sections for door including providing 4 nos.of hold fasts fixed with concrete, applying one coat of wood primer and black bitumen on back side, etc. complete as per design	5	M2	1562.00	7810.00
3	Providing & fixing door with 38mm thick water proof flush door shutters including S.S.fixtures like hinges, handles, aldrops stoppers, etc. teak wood patti edge lipping, one coat of wood primer etc. complete as per design.		M2	1310.00	6550.00
4	Providing and fixing wooden panneled door shutter with 100 x 38 mm top and bottom rails, 230 x38 mm lock rail,12 mm thick marine ply filler including S.S.fixtures like hinges, 'handles, aldrops stoppers, etc., one coat of wood primer etc. complete as per design.				
5	Supplying & fixing standared steel `Z' section openable windows / ventilators as per detail drawing with 12mm Sq. M. S. safety bars at 100 mm c/c including 5.5 mm wired / plain glass M.S.fixtures, etc. with one coat of zinc chromate primer etc. complete.		M2	3226.00	16130.00
		1	M2	1361.00	1361.00
6	Providing & fixing following items of approved quality including cutting, fixing in position as per requirements,necessary fevicol, nails, labour, etc. complete for the following:				
(a)	Prov.& fixing plywood sheet 19 mm thick	1	M2	655.00	655.00
	Prov.& fixing-12 mm thick Gypsum board in ceiling incl. removing of damaged boards.	5	M2	1028.00	5140.00
	Prov.& fixing-Laminated sheet of Formica `Decolam' or equivalent make of approved design and shade of 1.0 mm thick.	1	M2	554.00	554.00
	Prov.& fixing-Modi or equivalent quality clear glass - 5mm thk.	2	M2	756.00	1512.00
(e)	Prov.& fixing-Modi or equivalent quality Pinheaded glass - 5mm thk.	5	M2	867.00	4335.00

SR. NO.	BRIEF ITEM DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	Prov.& fixing-Backalite sheet of 3mm thick.	2	M2	554.00	1108.00
(g)	Prov.& fixing-Bison board - 9mm thk.	5	M2	645.00	3225.00
(h)	Prov.& fixing-12 mm thk. Water proof plywood	1	M2	635.00	635.00
(i)	Pro & fixing 12mm thk. Prelaminated MDF sheet Novapan or equivalent quality	1	M2	637.00	637.00
	Providing and fixing Aluminium composite sheet 3mm thk. of approved quality				
7	Providing and fixing pressed metal steel door frame of TRIGON or equivalent make with door shutter fabricated from 18 gauge steel sheet making hollow 'stiffened with stiffner angles including six hold fast of 25x25x3mm - 300 mm long to be fixed in 1:2:4 concrete block including fixing removable iron oxidised fixtures like hinges, handles, aldrops, stoppers, etc. with one coat of zinc chromate primer. etc. complete.		M2 M2	1000.00	1000.00
8	Providing & fixing teak wood for misc. repair works	_	IVI2	4687.00	9374.00
	including applying one coat of wood primer and cost of all labour, material, etc. complete		CU.ft.	3074.00	3074.00
9	Providing and fixing false ceiling, which includes providing and fixing G.I frame works, hooks, suspensions, 12mm gypsum boards, etc complete with all materials & labour as per India Gypsum specifications.		M2	736.00	736.00
10	Supplying & fixing floor spring of Everite, 'Prabhat' or equivalent quality including removing of existing floor spring, fixing new unit with all materials & labour etc. complete.			440-00	
11	Supplying & fixing Door closer Everite grace - 91 or equivalent quality including removing of existing door closer, fixing new unit with all materials & labour etc. complete.		No No	4435.00 1200.00	8870.00 2400.00
12	Providing and fixing Godrej make Mortise lock 6 lever Decor Brass door handle with lock set Product code 8286 including removing of old lock.		No		
13	Providing and fixing Godrej make Mortise lock 4 lever LEGEND handle with lock set Product code 3942 including removing of old lock.			2200.00	11000.00
F	PAINTING:	5	No	1200.00	6000.00
1	Providing & painting surfaces with Lime/ colour wash at all elevations including preparation of surfaces, scaffolding, etc. complete as directed by Engineer for the following:				
` '	Prov.& painting Lime wash one coat	250	M2	76.00	19000.00
` ′	Prov.& painting lime wash two coats	60	M2	86.00	5160.00
2	Painting sign boards with synthetic enamal paint of approved quality including painting the surface of board & painting matter in different sizes letters, making 'border, logo, scaffolding, etc. complete as per instruction of Engr.		M2	605.00	6050.00

SR. NO.	BRIEF ITEM DESCRIPTION	QTY	UNIT	RATE	AMOUNT
G	WATER SUPPLY AND SANITARY WORKS:				
1	Providing, laying & jointing stone ware pipeline with necessary fittings including jointing with CM 1:1 for 100mm & 150mm dia pipes		Rmt	161.00	161.00
2	Providing and fixing Orissa Pan of CERA make - model no. 2071, white colour of 580mm x 440mm size with `P' or `S' trap. The rate shall include necessary inlet and outlet connections, fixing with cement mortar, etc. complete.		No	3226.00	3226.00
3	Providing and fixing white colour European style W.C. pan wall hung, make CERA - Model No. CLAIR 2033 with 2315 No. seat cover including C. I. support chair, necessary inlet & outlet connections, etc. complete as per instruction of Engineer-in-charge.		No	5125.00	10250.00
4	Supplying, fitting and fixing flat back urinal of CERA make, model no. 5001, white colour with G.I. extension piece, C.P. spreader with C.P. connector pipe including C.P. waste coupling and PVC outlet pipe upto the drain channel etc. all complete with all material & labour.		No	5443.00	10886.00
5	Providing and fixing OVAL wash basin 550 x400mm, under counter of CERA make including waste coupling, approved quality PVC Supply pipe & PVC waste pipe, inlet and outlet connections, M.S. Brackets, etc. complete with all material & labour.				
6	Providing and fixing in position mirror of approved quality and made, glass of size 550mmx400mm, 5.5mm thick complete with backing of 3mm thick bacaklite sheet, fixing to wooden cleats with C.P. counter sunk screws and cup washers, PVC frame of approved design all round, etc. complete.		No No	5040.00 605.00	10080.00 3025.00
7	Supplying and fixing CI Nanhi trap with s. s. gratting including cutting the walls & floors & making inlet & outlet connections, etc. complete.		No	504.00	1008.00
8	Supplying and laying various pipe lines with fixtures / fittings, including fixing with clamps, jointing with hold tight, bonding solution,cement mortar, bituminous paint & plastic wrapping for GI pipe, etc. as per requirement for the following: (Make: GI - Swastik / Jindal, & PVC / CPVC - Finolex / Astral.)				
(a)	GI pipe lines 15mm dia	20	Rmt.	232.00	4640.00
<u> </u>	GI pipe lines 25mm dia	40	Rmt.	353.00	14120.00
	PVC pipeline 45mm dia.	10	Rmt.	100.00	1000.00
` ′	PVC - SWR pipeline 75mm dia. PVC - SWR pipeline 100 mm dia.	10 10	Rmt.	175.00 360.00	1750.00 3600.00
<u> </u>	PVC - SWR pipeline 150 mm dia.	5	Rmt.	450.00	2250.00
	CPVC - pipe - 21.24mm OD	25	Rmt.	175.00	4375.00
	CPVC - pipe 33.27 mm OD	50	Rmt.	210.00	10500.00
	CPVC - pipe 48.11mm OD	10	Rmt.	275.00	2750.00
(j)	CPVC - pipe 60.17mm OD	5	Rmt.	320.00	1600.00

SR.	BRIEF ITEM DESCRIPTION	QTY	UNIT	RATE	AMOUNT
NO.					
9	Supplying and fixing fixtures for CPVC pipe line as per				
	requirement where Qty. of pipe line is less than 3.0				
	Rm. at one location or single fixtures is required to				
	replace or as per instruction of engineer for the				
	following category:.				
(a)	For CPVC - pipe - 21.24mm OD				
	(i) Regular fixtures like tee, elbow, etc.	10	No	40.00	400.00
	(ii) Metal insert Fixtures like FTA, MTA, etc.	10	No	252.00	2520.00
(b)	For CPVC - pipe 33.27 mm OD				
	(i) Regular fixtures like tee, elbow, etc.	10	No	55.00	550.00
	(ii) Metal insert Fixtures like FTA, MTA, etc.	10	No	282.00	2820.00
(c)	For CPVC - pipe 48.11 mm OD				
	(i) Regular fixtures like tee, elbow, etc.	5	No	75.00	375.00
	(ii) Metal insert Fixtures like FTA, MTA, etc.	5	No	300.00	1500.00
(d)	For CPVC - pipe 60.17 mm OD				
	(i) Regular fixtures like tee, elbow, etc.	5	No	90.00	450.00
	(ii) Metal insert Fixtures like FTA, MTA, etc.	5	No	320.00	1600.00
	For CPVC ball valve for 21.24mm OD pipe	1	No	175.00	175.00
	For CPVC ball valve for 33.27mm OD pipe	1	No	250.00	250.00
	For CPVC ball valve for 48.11mm OD pipe	1	No	350.00	350.00
10	Supplying and fixing ISI G.I. fixtures like elbow, Tee,				
	union, coupline, etc.for GI pipe line as per requirement				
	where Qty. of pipe line is less than 3.0 Rm. at one				
	location or single fixtures is required to replace for				
	the following category:.				
	For 15mm dia. Fixtures	10	No	30.00	300.00
- $$	For 25mm dia. Fixtures	10	No	35.00	350.00
11	Providing and fixing in position PVC seat cover of				
	CERA or equivalent make for wall hung WC pan				
	including removing of damaged cover, etc.	5	No	504.00	2520.00
12	Providing and fixing C.P. spreader Kamal or equivalent				
	make.	5	No	504.00	2520.00
13					
	Providing and fixing S.S. Jet spray of approved quality	2	No	403.00	806.00
14	Providing and fixng commander make combiflush				
	PVC flush tank	5	No	1814.00	9070.00
15	Providing & fixing internal flushing assembly fittings				
	for commander make PVC flush tank including				
	removing of damaged fittings, etc. complete.	10	No	250.00	2500.00
16	Providing & fixing approved heavy CI Nanhi trap with				
	stainless steel gratting including cutting the walls &				
	floors & making inlet & outlet connections, etc.				
	complete.	2	No	544.00	1088.00
17	Providing & fixing 150 mm square heavy duty stainless				
	steel jali of approved quality on floor trap including				
	removing of existing jali, chipping and making good the				
	same, etc. complete.	5	No	81.00	405.00
18	Providing & fixing CP brass waste coupline for wash				
	basins and sinks (heavy duty) 32 mm dia including				
	removing old coupline, etc. complete.	2	No	277.00	554.00
19	Providing & fixing PVC flexible waste pipe with PVC				
	socket for urinal/ wash basin outlet.	10	No	101.00	1010.00
				.01.00	

SR.	BRIEF ITEM DESCRIPTION	QTY	UNIT	RATE	AMOUNT
NO.					
20	Providing & fixing PVC reinforced heavy duty supply pipe for urinal/ wash basin inlet.	10	No	121.00	1210.00
21	Providing and fixing wash basin mounting bolts fastners pair.	10	No	242.00	2420.00
22	Providing and fixing L & K make push type bib cock of approved quality.	5	No	655.00	3275.00
23	Providing and fixing L & K make bib cock - 0057.	5	No	425.00	2125.00
24	Providing and fixing L & K make Angle cock - 0077.	5	No	450.00	2250.00
25	Providing and fixing L & K make pillar cock - 0307.	5	No	525.00	2625.00
26	Providing and fixing C.P. flush valve Jaquare make - model no. 1015	1	No	4500.00	4500.00
27	Providing and fixing ball valve 15mm dia. RB make	3	No	350.00	1050.00
28	Providing and fixing ball valve 25mm dia. RB make	3	No	600.00	1800.00
29	Providing and fixing 25mm dia. Brass ball cock of approved quality	2	No	550.00	1100.00
30	Providing and fixing S.S. liquid soap dispensor Chilly or equivalent make	5	No	1450.00	7250.00
31	Providing and fixing pump for liquid soap dispensor	10	No	235.00	2350.00
Н	ROOF COVERING, WATER PROOFING TREATMENT:				
1	Providing & laying standard cement water proofing treatment known as INDIAN WATER PROOFING @ AV.125 mm thk. at all elevations, slabs, terraces including water ponding etc.as per specifications and instructions of engr. with all materials & labour, necessary for satisfactory completion of job.	5	M2	343.00	1715.00
2	Providing and filling cracks with crack filler of Dr. fixit including making groove of required size with cutter machine, filling approved qualtiy crack filler, etc.				
3	complete.  Supplying & fixing in position 6mm thick everest or its equivalent quality corrugated A.C. Sheets in roofs, gables, walls, etc. at all elevations with all accessories like 8 mm dia G.I. J or L bolts, bitumen and G I washers, etc. including cutting to proper size mitring, laps, scaffolding, etc. with all labour and materials.	10	Rmt M2	96.00 625.00	1920.00 6250.00
4	Supply & fixing in position A.C. roofing special of Everest or its equivalent brand and design as per specifications with all accessories like 8 mm dia L or J GI bolts, washers, laps, cutting to proper size if necessary, scaffolding, etc. complete for the following:				
(a)	Ridges with 2 pieces pair	2	RMT	706.00	1412.00
(b)	Gutter	2	RMT	706.00	1412.00
(c)	NLC	2	RMT	806.00	1612.00

Supply and fixing of colour coated (off white and blue colour shed combination) trapezoidal profile sheet. The basic material manufactured out of 0.45 mm Base Metal Thickness (BMT) Hi-Tensile steel metallic sheet hot dip coated with Aluminium-Zinc alloy (55% Aluminium, 45% Zinc) as per AS 1397 - Zincalume AZ150 (Min. 150 gms/sq.nt total on both sides), finished with 20 microns Super Polyester Colorbond quality paint coat of approved colour shed over a primer coat of 5 microns on both sides including fixing with approved quality fixtures like popup rivets, stich screws, sealants, neoprene washer on crest of sheet, etc., necessary safety precautions, etc. complete with all tools, tackles, materials & labour, etc. complete with all tools, tackles, materials & labour, etc. complete with both side plastering, shuttering, etc. complete for areas of normal approach (upto 5.0m. Height) and for hole size upto 0.05 m2, (if area of hole / opening increase above 0.05 m2, the measurements shall be paid under relevant items of brick masonry and plastering).  2 Transportation of various materials like debries, earth, vegitations, garbage, etc. etc. including loading, unloading transporting with tractor, disposal outside plant area to suitable location, etc. complete with all lead & lift. The contractor shall make his own arrangement for disposing the debries / earth out side plant area at contractor shall make his own arrangement for disposing the debries / earth out side plant area at complete.  4 Supplying & fixing 5mm thk. glass panes in windows including removal of broken glass pane wherever necessary, fixing with best quality putty & new pins, etc. complete. The scaffolding if required shall be paid extra under relevant item  (a) Supply & fixing plain /pin headed glass  5 M2 786.00 1965.00 4335.00 5 1909 & fixing plain /pin headed glass  5 M2 2 786.00 1965.00 4335.00 5 1909 & fixing plain /pin headed glass  5 M2 433.00 866.00 7 Providing & fixing standard aluminium beading for aluminium partition, window, door, etc. for	SR.	BRIEF ITEM DESCRIPTION	QTY	UNIT	RATE	AMOUNT
colour shed combination) trapezoidal profile sheet. The basic material manufactured out of 0.45 mm Base Metal Thickness (BMT) Hi-Tensile steel metallic sheet hot dip coated with Aluminium-Zinc alloy (55% Aluminium, 45% Zinc) as per AS 1397 - Zincalume AZ150 (Min. 150 gm/s/cq.nt total on both sides), finished with 20 microns Super Polyester Colorbond quality paint coat of approved colour shed over a primer coat of 5 microns on both sides including fixing with approved quality fixtures like popup rivets, stich screws, sealants, neoprene washer on crest of sheet, etc., necessary safety precautions, etc. complete with all tools, tackles, materials & labour, etc. complete with all tools, tackles, materials & labour, etc. complete with both side plastering, shuttering, etc. complete for areas of normal approach (upto 5.0m. Height) and for hole size upto 0.05 m2, (if area of hole / opening increase above 0.05 m2, (if area of hole / opening increase above 0.05 m2, if area of hole / opening increase above 0.05 m2, if area of hole / opening increase above 0.05 m2, the measurements shall be paid under relevant items of brick masonry and plastering).  2 Transportation of various materials like debries, earth, vegitations, garbage, etc. etc. including loading, unloading transporting with tractor, disposal outside plant area to suitable location, etc. complete with all lead & lift. The contractor shall make his own arrangement for disposing the debries / earth out side plant area.  3 Carting of surplus earth & debris including transportation with tractor, loading & unloading, disposal within plant area etc, complete.  4 Supplying & fixing from thk glass panes in windows including removal of broken glass pane wherever necessary, fixing with best quality putty & new pins, etc. complete. The scaffolding if required shall be paid extra under relevant item  4 Supplying & fixing post quality putty on glass pane of windows at all elevations including cleaning old putty, fixing new pins, etc.complete.  5 My2 433.00 866.00 19650.00 1						
I MISC. WORKS:  1 Closing of openiongs, holes, openings, etc. with bricks / cement concrete as per instructions of engineer with both side plastering, shuttering, etc. complete for areas of normal approach (upto 5.0m. Height) and for hole size upto 0.05 m2, the measurements shall be paid under relevant items of brick masonry and plastering).  15 No. 252.00 3780.00  2 Transportation of various materials like debries, earth, vegitations, garbage, etc. etc. including loading, unloading transporting with tractor, disposal outside plant area to suitable location, etc. complete with all lead & lift. The contractor shall make his own arrangement for disposing the debries / earth out side plant area.  3 Carting of surplus earth & debris including transportation with tractor, loading & unloading, disposal within plant area etc, complete.  4 Supplying & fixing 5mm thk. glass panes in windows including removal of broken glass pane wherever necessary, fixing with best quality putty & new pins, etc. complete. The scaffolding if required shall be paid extra under relevant item  (a) Supply & fixing plain /pin headed glass  5 M2 786.00 19650.00  5 Supplying & fixing best quality putty on glass pane of windows at all elevations including cleaning old putty, fixing new pins, etc.complete.  6 Repolishing the wooden members/ veneers with Melamine polish including preparation of surfaces, applying putty wherever required & applying polish to the satisfaction of engr.  Providing & fixing standard aluminium beading for aluminium partition, window, door, etc. for fixing glass,	5	colour shed combination) trapezoidal profile sheet . The basic material manufactured out of 0.45 mm Base Metal Thickness (BMT) Hi-Tensile steel metallic sheet hot dip coated with Aluminium-Zinc alloy (55% Aluminium, 45% Zinc) as per AS 1397 - Zincalume AZ150 (Min. 150 gms/sq.mt total on both sides), finished with 20 microns Super Polyester Colorbond quality paint coat of approved colour shed over a primer coat of 5 microns on both sides including fixing with approved quality fixtures like popup rivets, stich screws, sealants, neoprene washer on crest of sheet, etc., necessary safety precautions, etc. complete with				
Closing of openiongs, holes, openings, etc. with bricks / cement concrete as per instructions of engineer with both side plastering, shuttering, etc. complete for areas of normal approach (upto 5.0m. Height) and for hole size upto 0.05 m2, (if area of hole / opening increase above 0.05 m2, the measurements shall be paid under relevant items of brick masonry and plastering).  Transportation of various materials like debries, earth, vegitations, garbage, etc. etc. including loading, unloading transporting with tractor, disposal outside plant area to suitable location, etc. complete with all lead & lift. The contractor shall make his own arrangement for disposing the debries / earth out side plant area.  Carting of surplus earth & debris including transportation with tractor, loading & unloading, disposal within plant area etc, complete.  Carting of surplus earth & debris including transportation with tractor, loading & unloading, disposal within plant area etc, complete.  Supplying & fixing 5mm thk. glass panes in windows including removal of broken glass pane wherever necessary, fixing with best quality putty & new pins, etc. complete. The scaffolding if required shall be paid extra under relevant item  (a) Supply & fixing plain /pin headed glass  Supplying & fixing best quality putty on glass pane of windows at all elevations including cleaning old putty, fixing new pins, etc.complete.  Repolishing the wooden members/ veneers with Melamine polish including preparation of surfaces, applying putty wherever required & applying polish to the satisfaction of engr.  Providing & fixing standard aluminium beading for aluminium partition, window, door, etc. for fixing glass,	<u> </u>	MISC WORKS:	10	M2	550.00	5500.00
/ cement concrete as per instructions of engineer with both side plastering, shuttering, etc. complete for areas of normal approach (upto 5.0m. Height) and for hole size upto 0.05 m2. (if area of hole / opening increase above 0.05 m2, the measurements shall be paid under relevant items of brick masonry and plastering).  15 No. 252.00 3780.00  2 Transportation of various materials like debries, earth, vegitations, garbage, etc. etc. including loading, unloading transporting with tractor, disposal outside plant area to suitable location, etc. complete with all lead & lift. The contractor shall make his own arrangement for disposing the debries / earth out side plant area.  25 Trip 474.00 11850.00  3 Carting of surplus earth & debris including transportation with tractor, loading & unloading, disposal within plant area etc, complete.  4 Supplying & fixing 5mm thk. glass panes in windows including removal of broken glass pane wherever necessary, fixing with best quality putty & new pins, etc. complete. The scaffolding if required shall be paid extra under relevant item  (a) Supply & fixing plain /pin headed glass  5 M2 786.00 19650.00  (b) Supply & fixing best quality putty on glass pane of windows at all elevations including cleaning old putty, fixing new pins, etc. complete.  6 Repolishing the wooden members/ veneers with Melamine polish including preparation of surfaces, applying butty wherever required & applying polish to the satisfaction of engr.  7 Providing & fixing standard aluminium beading for aluminium partition, window, door, etc. for fixing glass,						
2 Transportation of various materials like debries, earth, vegitations, garbage, etc. etc. including loading, unloading transporting with tractor, disposal outside plant area to suitable location, etc. complete with all lead & lift. The contractor shall make his own arrangement for disposing the debries / earth out side plant area.  3 Carting of surplus earth & debris including transportation with tractor, loading & unloading, disposal within plant area etc, complete.  4 Supplying & fixing 5mm thk. glass panes in windows including removal of broken glass pane wherever necessary, fixing with best quality putty & new pins, etc. complete. The scaffolding if required shall be paid extra under relevant item  (a) Supply & fixing plain /pin headed glass  5 M2 786.00 19650.00  (b) Supply & fixing best quality putty on glass pane of windows at all elevations including cleaning old putty, fixing new pins, etc.complete.  6 Repolishing the wooden members/ veneers with Melamine polish including preparation of surfaces, applying butty wherever required & applying polish to the satisfaction of engr.  7 Providing & fixing standard aluminium beading for aluminium partition, window, door, etc. for fixing glass,	1	/ cement concrete as per instructions of engineer with both side plastering, shuttering, etc. complete for areas of normal approach (upto 5.0m. Height) and for hole size upto 0.05 m2. ( if area of hole / opening increase above 0.05 m2, the measurements shall be paid under		No	252.00	2700.00
vegitations, garbage, etc. etc. including loading, unloading transporting with tractor, disposal outside plant area to suitable location, etc. complete with all lead & lift. The contractor shall make his own arrangement for disposing the debries / earth out side plant area.  25 Trip 474.00 11850.00  3 Carting of surplus earth & debris including transportation with tractor, loading & unloading, disposal within plant area etc, complete.  4 Supplying & fixing 5mm thk. glass panes in windows including removal of broken glass pane wherever necessary, fixing with best quality putty & new pins, etc. complete. The scaffolding if required shall be paid extra under relevant item  (a) Supply & fixing plain /pin headed glass  5 M2 786.00 19650.00  (b) Supply & fixing best quality putty on glass pane of windows at all elevations including cleaning old putty, fixing new pins, etc.complete.  6 Repolishing the wooden members/ veneers with Melamine polish including preparation of surfaces, applying butty wherever required & applying polish to the satisfaction of engr.  7 Providing & fixing standard aluminium beading for aluminium partition, window, door, etc. for fixing glass,	2	Transportation of various materials like debries, earth	15	INO.	252.00	3780.00
transportation with tractor, loading & unloading, disposal within plant area etc, complete.  4 Supplying & fixing 5mm thk. glass panes in windows including removal of broken glass pane wherever necessary, fixing with best quality putty & new pins, etc. complete. The scaffolding if required shall be paid extra under relevant item  (a) Supply & fixing plain /pin headed glass  (b) Supply & fixing wired glass  5 M2 786.00 19650.00  5 Supplying & fixing best quality putty on glass pane of windows at all elevations including cleaning old putty, fixing new pins, etc.complete.  6 Repolishing the wooden members/ veneers with Melamine polish including preparation of surfaces, applying butty wherever required & applying polish to the satisfaction of engr.  7 Providing & fixing standard aluminium beading for aluminium partition, window, door, etc. for fixing glass,		vegitations, garbage, etc. etc. including loading, unloading transporting with tractor, disposal outside plant area to suitable location, etc. complete with all lead & lift. The contractor shall make his own arrangement for disposing the debries / earth out side		Trip	474.00	11850.00
disposal within plant area etc, complete.  4 Supplying & fixing 5mm thk. glass panes in windows including removal of broken glass pane wherever necessary, fixing with best quality putty & new pins, etc. complete. The scaffolding if required shall be paid extra under relevant item  (a) Supply & fixing plain /pin headed glass  (b) Supply & fixing wired glass  5 M2 786.00 19650.00  (c) Supplying & fixing best quality putty on glass pane of windows at all elevations including cleaning old putty, fixing new pins, etc.complete.  6 Repolishing the wooden members/ veneers with Melamine polish including preparation of surfaces, applying putty wherever required & applying polish to the satisfaction of engr.  7 Providing & fixing standard aluminium beading for aluminium partition, window, door, etc. for fixing glass,	3	,				
including removal of broken glass pane wherever necessary, fixing with best quality putty & new pins, etc. complete. The scaffolding if required shall be paid extra under relevant item  (a) Supply & fixing plain /pin headed glass  (b) Supply & fixing wired glass  5 M2 867.00 19650.00  Supplying & fixing best quality putty on glass pane of windows at all elevations including cleaning old putty, fixing new pins, etc.complete.  Repolishing the wooden members/ veneers with Melamine polish including preparation of surfaces, applying putty wherever required & applying polish to the satisfaction of engr.  Providing & fixing standard aluminium beading for aluminium partition, window, door, etc. for fixing glass,		disposal within plant area etc, complete.		Trip	403.00	4030.00
(b) Supply & fixing wired glass  5 M2 867.00 19650.00  5 Supplying & fixing best quality putty on glass pane of windows at all elevations including cleaning old putty, fixing new pins, etc.complete.  6 Repolishing the wooden members/ veneers with Melamine polish including preparation of surfaces, applying putty wherever required & applying polish to the satisfaction of engr.  7 Providing & fixing standard aluminium beading for aluminium partition, window, door, etc. for fixing glass,	4	including removal of broken glass pane wherever necessary, fixing with best quality putty & new pins, etc. complete. The scaffolding if required shall be paid				
(b) Supply & fixing wired glass  5 M2 867.00 4335.00  5 Supplying & fixing best quality putty on glass pane of windows at all elevations including cleaning old putty, fixing new pins, etc.complete.  6 Repolishing the wooden members/ veneers with Melamine polish including preparation of surfaces, applying putty wherever required & applying polish to the satisfaction of engr.  7 Providing & fixing standard aluminium beading for aluminium partition, window, door, etc. for fixing glass,	(a)	Supply & fixing plain /pin headed glass	25	M2	786.00	19650.00
Supplying & fixing best quality putty on glass pane of windows at all elevations including cleaning old putty, fixing new pins, etc.complete.  Repolishing the wooden members/ veneers with Melamine polish including preparation of surfaces, applying putty wherever required & applying polish to the satisfaction of engr.  Providing & fixing standard aluminium beading for aluminium partition, window, door, etc. for fixing glass,	(b)	Supply & fixing wired glass		M2		
6 Repolishing the wooden members/ veneers with Melamine polish including preparation of surfaces, applying putty wherever required & applying polish to the satisfaction of engr.  7 Providing & fixing standard aluminium beading for aluminium partition, window, door, etc. for fixing glass,	5	windows at all elevations including cleaning old putty,		Kg.		
7 Providing & fixing standard aluminium beading for aluminium partition, window, door, etc. for fixing glass,	6	Repolishing the wooden members/ veneers with Melamine polish including preparation of surfaces, applying putty wherever required & applying polish to				
	7	Providing & fixing standard aluminium beading for aluminium partition, window, door, etc. for fixing glass,				

9 C u a fii e fii fii fii fii fii fii fii fii f	Pressure grouting of leakage/ honey comb concrete				
9 C u a fin e for for for some fixed of the	Proceure grouting of lookage/ honov comb concrete				AMOUNT
9 C u a fiir ei fiction (a) S (b) S (c) S (d) S (f) S (g) S (h) S (i) S	works with cement slurry mixed with approved quality water proofing compound including making holes for ixing nipples, grouting with pressure pump, removing of nipples, finishing, etc. complete.				
u   al   fil   el   fil   fil		1	No	403.00	403.00
u   u	Charges for cutting the masonry in circular opening upto 600 mm dia to suit the exhaust fan frame and also arranging for fixing the frame as directed including inishing with cement plaster on both side, scaffolding, etc. complete as directed.	1	No.	1210.00	1210.00
(a) S (b) S (c) S (d) S (e) S (f) S (g) S (h) S	Same as above but for rectangular or square opening upto 600 x 500mm size for fixing AC frame etc.	1	No	1210.00	1210.00
(b) S (c) S (d) S (e) S (f) S (g) S (h) S	Supplying & fixing floor springs/ windows/ doors parts of approved make including all related works required for fixing in position.				
(c) S (d) S (e) S (f) S (g) S (h) S	Supplying & fixing-Piston	1	No	655.00	655.00
(d) S (e) S (f) S (g) S (h) S (i) S	Supplying & fixing-Cam	1	No	806.00	806.00
(e) S sl (f) S (g) S (h) S (i) S	Supplying & fixing - Bearing	1	No	454.00	454.00
(f) S (g) S (h) S	Supplying & fixing-U-Rod spring	2	No	302.00	604.00
(g) S (h) S (i) S	Supplying & fixing- Heavy duty Roller bearing for sliding windows	6	No	524.00	3144.00
(h) S	Supplying & fixing-Pivot	5	No	655.00	3275.00
(i) S	Supplying & fixing-PVC rubber beadings	50	Rmt	86.00	4300.00
```	Supply & fixing aluminium handle for openable window	10	No	45.00	450.00
(j) S	Supply & fixing aluminium handle for sliding window	5	No	75.00	375.00
-	Supply & fixing aluminium handle for Door	5	No	75.00	375.00
	Supply & fixing aluminium latches	5	No	40.00	200.00
	Supply & fixing aluminium hinges for openable window	5	No	40.00	200.00
O	Supply & fixing friction hinge set for aluminium openable window	2	No	350.00	700.00
` ′	supply and fixing telescopic drawer channel set of nettich or equivalent make.	5	No	350.00	1750.00
	Supply & fixing M.S. window handle	10	No	50.00	500.00
` ′	Supply & fixing M.S. window latches	10	No	40.00	400.00
12 S cl m	Supplying and laying in position RCC hume pipe NP-2 class 300mm dia. including fixing collars with cement mortar, transportation, etc. complete with all material & abour. Excavation and back filling will be paid under relevant items.	5	Rmt	275.00	1375.00
M m in h p a	Providing and erecting / fixing at position saperate M.S. pipe scaffolding work for any height above 5.0 mtr. level and removal after completion of work ncluding placing vertical supports as required and norizontal bracings at every 6'-0" height, placing of planks (khapeda), etc. with all materials & labour. For all type of works above 5.0 mtr height. Height and ength shall be considered for Sq. m. measurment.		M2	302.00	15100.00

SR. NO.	BRIEF ITEM DESCRIPTION	QTY	UNIT	RATE	AMOUNT
14	Supplynig cement bage of 50 kg. pack ultratech / kamal/ ambuja make for civil works at GIPCL house as per requirement including transportation, etc.				
	complete.	5	No	275.00	1375.00
	TOTAL AMOUNT Rs.				753655.00
Note:					
1	Cement and reinforcement steel will be issued free of c	ost by	GIPCL	at store.	
	Signature of Tenderer				