



**SCHEDULE-B**

**Name of work: Construction of Additional Floor for Morbi Division Office on New G+1 Building at Power House Campus at Morbi.**

SR. No.	PARTICULARS OF ITEM	QUANTITY	RATE	PER	AMOUNT
1	Demolition including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift.(i) In R.C.C. Work.	17.00	648.00	Cmt	11016.00
2	Demolition of Brick work and stone masonry including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift.(ii) In Cement Mortar.	5.00	337.00	Cmt	1685.00
3	Excavation for foundation up to 1.5 M. depth. Incl. sorting out and stacking of useful materials and disposing of the excavated stuff up to 500 meter. Lead in-(C) -Hard murrum	17.00	146.00	Cmt	2482.00
4	Providing and laying controlled cement concrete <b>M.150</b> and curing etc complete, including the cost of form work and the cost of reinforcement for R.C.C. work in . - <b>Foundations, bedding of footings.</b>	2.00	2893.00	Cmt	5786.00
5	P/L controlled cement concrete M 200 and curing complete including the cost of form work and excluding reinforcement for reinforced complete work in <b>(D)- Columns, Pillars Posts and Struts up to floor two level.GF+FF</b>	4.00	6166.00	Cmt	24664.00
6	P/L controlled cement concrete M 200 and curing complete including the cost of form work and excluding reinforcement for reinforced complete work in <b>(C)- Beam, Lintel, chhajahs, Shelves etc. upto floor two level.PB+GF+FF</b>	3.00	5025.00	Cmt	15075.00
7	P/L controlled cement concrete M 200 and curing complete including the cost of form work and excluding reinforcement for reinforced complete work in <b>(C)- Slab, for upto floor two level.GF+FF</b>	3.00	5252.00	Cmt	15756.00
8	P/L controlled cement concrete M 200 and curing complete including the cost of form work and excluding reinforcement for reinforced complete work in <b>(D)- Columns, Pillars Posts and Struts above floor two level.</b>	33.00	6200.00	Cmt	204600.00
9	Brickwork using common burnt Fly Ash building bricks having crushing strength not less than 35 kg./Sq.Cm. in foundation and plinth in Cement Mortar 1:5. (1- Cement : 5 -fine sand)	15.00	2928.00	Cmt	43920.00
10	Brickwork using common burnt Fly Ash bricks having crushing strength not less than 35 kg./Sq.Cm. in Super Structure up to floor two level. in Cement Mortar 1:5 (1- Cement : 5 -fine sand)	9.00	3089.00	Cmt	27801.00
11	Brickwork using common burnt Fly Ash bricks having crushing strength not less than 35 kg./Sq.Cm. in Super Structure above floor two level. . in Cement Mortar 1:5 (1- Cement : 5 -fine sand)	160.00	3115.10	Cmt	498416.00
12	Half Brick masonry in common burnt Fly Ash building bricks having crushing strength not less than 35 Kg. / Sqmt. in cement mortar 1:4 (1- Cement : 4-Coarse Sand) in above floor two level.	193.00	464.90	Smt	89725.70
13	P/L controlled cement concrete M 200 and curing complete including the cost of form work and excluding reinforcement for reinforced complete work in <b>(C)- Beam, Lintel, chhajahs, Shelvas etc. above floor two level.</b>	88.00	5059.00	Cmt	445192.00
14	Providing & laying controlled 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 - stair up to second floor two level etc.	4.00	5809.00	Cmt.	23236.00
15	P/L controlled cement concrete M 200 and curing complete including the cost of form work and excluding reinforcement for reinforced complete work in <b>(C)- Slab, above floor two level.</b>	105.00	5286.00	Cmt	555030.00

16	Brickwork using common burnt Fly Ash bricks having crushing strength not less than 35 kg./Sq.Cm. in Super Structure above floor three level. . in Cement Mortar 1:5 (1- Cement : 5 -fine sand)	75.00	3145.40	Cmt	235905.00
17	Providing TMT Bars confirming to IS 1786 FE 415 for R.C.C. work including bending, binding and placing in position complete above floor two level	27000.00	45.00	Kg	1215000.00
18	Providing 15 mm. Thick cement plaster in single coat on both sides Brick/concrete walls for interior plastering above floor two level and finished even and smooth in (i) C.M.1:3 (1cement : 3 sand)- For walls	1300.00	122.30	Smt	158990.00
19	Providing 10 mm. Thick cement plaster in single coat on both sides Brick/concrete walls for interior plastering above floor two level and finished even and smooth in (i) C.M.1:3 (1cement : 3 sand)- For Ceiling	800.00	112.30	Smt	89840.00
20	Providing 15 mm. Thick cement plaster in single coat on both sides Brick/concrete walls for interior plastering above floor three level and finished even and smooth in (i) C.M.1:3 (1cement : 3 sand)- For walls	330.00	136.60	Smt	45078.00
21	Providing 10 mm. Thick cement plaster in single coat on both sides Brick/concrete walls for interior plastering above floor three level and finished even and smooth in (i) C.M.1:3 (1cement : 3 sand)- For Ceiling	200.00	127.90	Smt	25580.00
22	20 mm. Thick sand faced cement plaster on walls up to height 15 meters above ground level consisting of 12 mm. Thick backing coat of C.M. 1:3 (1 cement : 3 sand) and 8 mm. Thick finishing coat of C.M.. 1:1 (1 cement : 1 sand) etc. complete.	1190.00	193.10	Smt.	229789.00
23	Providing & applying 1 coat of approved make of cement primer paint including scaffolding etc., complete as directed by E.I.C.	1190.00	19.50	Smt	23205.00
24	Finishing wall with weather proof exterior emulsion paint on wall surface (two coats) to give an required shape even shade after throughly brushing the surface to remove all dirt and remain of loose powdered material etc. completed.	2040.00	72.00	Smt.	146880.00
25	Wall painting(two coats) with plastic emulsion paint of approved brand and manufacture on undercorated wall surface to give an even shade including throughly brushing the surface free from mortar dropping and other foreign matter and sand paper smooth including applying birla putty or Asian Acrylic Lappy as per directed by E.I.C.	1630.00	50.50	Smt.	82315.00
26	Wall painting(two coats) with plastic emulsion paint of approved brand and manufacture on undercorated ceilings & sloping roof surface to give an even shade including throughly brushing the surface free from mortar dropping and other foreign matter and sand paper smooth including applying birla putty or Asian Acrylic Lappy as per directed by E.I.C.	1000.00	53.80	Smt.	53800.00
27	Providing cement vata 10 x10 cm size quarter round in cement concrete in C.M. 1:1 including neat cement finishing watering etc. complete.	285.00	17.60	Rmt	5016.00
28	P/F single layer waterproof gypsum board 8mm thick of the make newgood group co.ltd or equivalent & newgood group co ltd company section using waterproof board of size 1220mm x 1830mm x 8.0mm suspended by GI suapender of size 25mm x 3mm with intermediate channel of size 18mm x 40mm x 0.80mm at 1220mm C/C ceiling section of size 40mm x 35mm x 0.55mm at 457 mm center to center and perimetre chanel A of size 20mm x 27mm x 30mm x 0.50mm at edges & drops including paper tap sand sofit cleat anchor fastener scoch bolt connecting cleat joining compound top coat on ceiling including making necessary opening for light fitting,diffuser etc..compete as per detail drawing as directed.	75.00	572.00	Smt.	42900.00
29	Providing and fixing gypsum board decorative gilto of approved shape and size as per requirement of site situation including required structure. rate includes the fixing on wall or ceiling or at junction Of wall and ceiling	50.00	260.00	Rmt	13000.00

30	Providing, & fixing hot pressed phenol bonded, exterior type solid flush door 30mm shutter made by approved brand & as per I.S.I. standard with water resisting plywood facing and 1mm thick laminated sheet on both side of door & teak wood leaping all-round including 100X75mm. teak wood frame.If necessary with glass looking window with T.W. batten and polishing /Colour .Rates are without fixtures & fastening but with 3 NO. of 100mm. long butt or parliamentary hinges on each flap of double shutter & 150mm. long hinges for single shutter and 3 NO. of M.S. flat hold fast grouted in C.C. (1:2:4) on each side of frame, 3 coats of oil painting of approved shades make etc., complete as per drawing & as directed by E.I.C.	48.00	3667.00	Smt.	176016.00
31	Providing and fixing FRP frame 100X50 mm and 28 mm thick FRP depressed pannel shutter having extra reinforcement on sides and edges and in Gel coat finish.The core of the shutter is to be filled up with injected fire retardent grade polyurethane foam done in situ along with embaded wooden pieces for stiffening and also for taking hinges and fixtures .The whole FRP frame and shutter is to be water proof,wheathereproof,termite proof and resistance to mild acid /alkali .Rates are to be inclusive of S.S. hinges with necessary screws and alluminium fixtures and fastenings.	19.00	3283.00	Smt.	62377.00
32	Providing and fixing window having extruded alluminium colour anodized section frame main outside 63.50x38.10x1.95 mm(of jindal section no.4605 @ wt.1.094 kg/rmt) horizontal two track member size 61.85 mm x 31.75 mm X 1.20 mm (of jindal section no.8687 @ wt. of 0.695 kg/rmt) vertical member of size 61.85 mm x 31.75 mm X 1.30 mm (of jindal section no.8758 @ wt. of 0.659 kg/rmt) with sliding shutters of horizontal member size 40x18x1.29 mm (of jindal section no.8949 @ wt. of 0.456 kg/rmt)Vertical member size 40x18x1.29 mm (of jindal section no.8947 @ wt. of 0.456 kg/rmt)/section no.8948 @ wt. of 0.456kg/rmt)/section no.8948 @ wt. of 0.457 kg/rmt) with 5mm thk. transperent bronze colour tinted float glass with powder coated aluminium fittings and fixtures and transperant sillicon sealent glas fixing to frame as per details etc complete for window.	82.00	2012.00	Smt.	164984.00
33	Providing and fixing standard extruded alluminium section of size 63.50x38.10x1.2 mm(of jindal section no.2434 @ wt. of .643 kg/rmt)with colour powder coated alluminium frame with for Ventilation with 5mm thick frosted glass as details etc completed for Ventilation	5.00	1386.00	Smt.	6930.00
34	Providing & fixing MS plain grills of required pattern to wooden frames of windows etc. with MS flats at required spacing and frame all- round square or round bars with round headed bolts and nuts or by screws/welding.etc(A) plain grill (more than 10 ton). complete as directed by EIC	2054.00	65.40	Kg	134331.60
35	Providing and fabricating and fixing CRC pipe railing(Not black) for staircase of approved design by using approved size and shape pipe and plate of appropriate and approved material. Shaping as per design given by EIC including 3 coats of oil paint and fixing in the existing RCC staircase and in elevation incl. grouting etc. comp. in line and level.	1000.00	119.00	Kg	119000.00
36	Providing and laying 24"x24" Vitrified 8 mm thick tilesin flooring & skirting over 20 mm base of cement mortar 1:6 on new surface or fixing on existing flooring by adhesive material including dismantalling of existing flooring and jointed with colour cement slurry incl. finished with flush pointing and cleaning the surface etc. complete for Light shade(antiskit) using coloured cement.	610.00	884.00	Smt.	539240.00

37	Providing and laying coloured /Designed glazed tiles 6 mm. Thick in flooring, treads of steps and landings laid on a Bed of 12 mm.& skirting risers of steps and dado on 10 mm. Thick cement mortar 1:3 (1 cement : 3 coarse sand) pointing in coloured cement jointed with coloured cement slurry.	200.00	630.00	Smt.	126000.00
38	Providing and laying Kotah stone slab 25 MM thick in risers of steps, tread of steps, dedo and pillars laid on 10 MM thick Cement Mortar 1:3 ( 1-Cement : 3 -Coarse sand )and jointed with grey cement slurry including necessary groove, rubbing and mirror polishing etc complete as directed by EIC.	41.00	685.00	Smt.	28085.00
39	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 (1:3) in three sides including curing etc. complete as directed by E.I.C .	150.00	650.00	Smt.	97500.00
40	Providing and laying granite slab(18mm thick) 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.	2.50	2981.00	Smt.	7452.50
41	Providing and laying 20 mm (Average)thick Marble stone /jesalmer stone as a design in kotah stone flooring and laying at sill level 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 w	80.00	1314.00	Smt.	105120.00
42	Providing,laying & jointing in true line and level U.P.V.C pipe(SCH-40) line including fitting of PRINCE/SUPREME/ASTRAL/FINOLEX or equivalent or as approved by E.I.C pipe shall be fixed on wall with the help of clamp at every 2m c/c 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 material -20 mm dia pipe	20.00	85.00	Rmt	1700.00
43	Do as above but 25 mm dia. Pipe	20.00	107.00	Rmt	2140.00
44	Do as above but 32 mm dia. Pipe	30.00	139.00	Rmt	4170.00
45	Do as above but 40 mm dia. Pipe	20.00	173.00	Rmt	3460.00
46	Do as above but 50 mm dia. Pipe	20.00	229.00	Rmt	4580.00
47	Providing erecting and fixing double Syntex or equivalent PVC (ISI) tank of reqd. capacity each with all fittings & connections etc. complete.- 2000 Litx4	8000.00	4.60	Litre	36800.00
48	Providing & fixing to wall, ceiling, flooring plumb by means of GI clamps of 18 gauge sheet with 1 to 1.5 mtrs. Distance 6 Kg.F /cm2 working pressure PVC pipes incl. joining with approved solution & all fittings like bend, tee. Y bend plug bend with water tight joints( Finolex or equivalent )for soil waste & ventilating pipes etc. of the following outside dia. Low density complete with necessary fittings, wall clamps etc. including making groove in the wall ,ceiling & floor - 75 mm dia	10.00	142.00	Rmt	1420.00
49	Providing & fixing to wall, ceiling, flooring plumb by means of GI clamps of 18 gauge sheet with 1 to 1.5 mtrs. Distance 6 Kg.F /cm2 working pressure PVC pipes incl. joining with approved solution & all fittings like bend, tee. Y bend plug bend with water tight joints( Finolex or equivalent )for soil waste & ventilating pipes etc. of the following outside dia. Low density complete with necessary fittings, wall clamps etc. including making groove in the wall ,ceiling & floor - 90 mm dia	10.00	159.00	Rmt	1590.00
50	Providing & fixing to wall, ceiling, flooring plumb by means of GI clamps of 18 gauge sheet with 1 to 1.5 mtrs. Distance 6 Kg.F /cm2 working pressure PVC pipes incl. joining with approved solution & all fittings like bend, tee. Y bend plug bend with water tight joints( Finolex or equivalent )for soil waste & ventilating pipes etc. of the following outside dia. Low density complete with necessary fittings like shoe / bend , wall clamps etc. including making groove in the wall ,ceiling & floor -110 mm dia PVC rigid6 Kg.F /cm2 pipe. [ IF PIPE LAYING IN TRENCHES EARTH WORK WILL BE PAID SEPERATELY ].	45.00	196.00	Rmt	8820.00

51	Providing and fixing wash down closet (European/Englo W.C. Pan) with integral "P" or "S" trap and PVC flushing tank cistern with fittings and including plastic seat and cover with brass hinges and rubber buffersand PVC connector , jet spray , nozzle etc. including jointing trap with soil pipe in C.M. 1:1 ( 1-Cement : 1-Fine sand ) and PVC tank with float valve etc.connecting cistern with closet etc., comp.in working condition-Vitreous in colour.	5.00	3229.50	No.	16147.50
52	Providing and fixing Urinal of approved quality including connecting the Urinal with waste pipe, tap etc complete. Squating Plate pattern white earthware 550mmx300 mm.	7.00	1053.00	No.	7371.00
53	P/F wash basin with single hole for pillar tap with C.I. or M.S. Brackets painted white paint including cutting holes and making good the same including C.P. brass waste and waste Pipes - vitreous china.-Flat back washbasin 550 x 400 mm. Size - in colour.	5.00	1025.00	No.	5125.00
54	Providing and fixing steel sink of size 530 X450 mm in kitchen platform with mortar filling and solution etc. comp. as directed.	1.00	1200.00	No.	1200.00
55	Providing & Fixing 150X100mm stone ware gully trap with CI grating. B.B. Masonry in C.M.(1:6) chamber including B.B.C.C.(1:4:8)150mm. thick bed concrete, with water tight C.I. Cover with frame of 300 X300 mm with plastering the chamber with curing etc.	8.00	1196.00	No.	9568.00
56	Providing and fixing screw down quarter turn bib taps of following size -Brass cromium plated screw down bib tap -15 mm dia..	8.00	216.00	No.	1728.00
57	Providing & fixing brass scew down stopcock of approved quality 15mm size	8.00	237.00	No.	1896.00
58	Providing and fixing ISI quality heavy gum metal check or non return valve full way wheel valve - 20mm.	3.00	235.00	No.	705.00
59	As above wheel valve but 25MM diameter.	3.00	485.00	No.	1455.00
60	As above wheel valve but 32MM diameter.	3.00	633.00	No.	1899.00
61	As above wheel valve but 40MM diameter.	2.00	775.00	No.	1550.00
62	Providing & fixing Cast iron (Spun /PVC) nahni trap of the following nominal dia. of self cleaning design with C.I/PVC screwed down or hinged grating and S.S. jali including cost of cutting & making good the walls & floor 100 mm inlet & 50 mm outlet.	8.00	381.00	No.	3048.00
63	Constructing brick masonry chamber for under ground C.I inspection chamber and bends with bricks having crushing strength not less than 35 kg/cm <sup>2</sup> in C.m. 1:5 C.I cover with frame (light duty) 455mmx610mm internal dimension total wt. of cover with frame to be not less than 38 kg (wt of cover 23 kg) and wt. of frame 15kg) (R.C.C. topslab with 1:2:4 mix(1-cement:2-coarse sand:4-graded stone aggregate 20 mm size) foundation concrete 1:5:10 inside plaster 15mm thick with cement mortar 1:3 finished smooth with a floating coat of neat cement on walls and bed concrete etc.complete(i)inside dimensions 455mm x 610 mm and 450mm deep for single pipe line.	2.00	2559.00	No.	5118.00
64	Providing and fixing 600 x 450mm bevelled edge mirror of superior glass mounted on 6 mm thick A.C. Sheet or plywood sheet or PVC framing and fixed to wooden plugs with C.P. brass screw and washers.	5.00	582.00	No.	2910.00
65	Providing fixing Hydraulic Door closer and of ISI approved brand as directed.	6.00	862.50	No.	5175.00
66	P/F C.P. brass towel rail complete with C.P. Brass brackets fixed to wooden plugs with C.P. Brass screws.-600 X20 mm size.	5.00	479.00	No.	2395.00
67	Suuply & Fixing Brass C.P. Mortise Lock( standard Make) with Handle of approved quality	23.00	700.00	No.	16100.00
68	Supply & Fixing Flat latch (Brass) 300 mm long.	30.00	215.00	No.	6450.00
69	Supply & Fixing Handle (Brass) 150 mm long.	40.00	90.00	No.	3600.00
70	Supply & Fixing Door stopper 150 mm long	40.00	90.00	No.	3600.00
71	Supply & Fixing Tower Bolt 150 mm long (Brass)	40.00	90.00	No.	3600.00
72	Supply & Fixing MS best chromium plated aldrop dia & 250 mm long.	15.00	250.00	No.	3750.00
73	Supply & Fixing Aldrop 300 mm long & 16 mm Dia.(Brass)	10.00	400.00	No.	4000.00
74	Providing half nosing to edge of marble/Kotah stone	70.00	125.00	Rmt	8750.00

75	Providing and fixing of wall cupboard, having 18mm ply wood shutters using decorative laminate of approved shade and quality, beading Patti, Front sides of 1mm front laminated sheet and back side of 0.8mm laminated with all chromium plated hardware material etc. complete incl. locking arrangement, Oil paint on inner side & all sides etc. complete all materials and labour as per direction of EIC	102.00	3700.00	Smt	377400.00
76	Providing and fixing pre-cast Rubber Dye interlocking concrete block 60 mm thick with grade of concrete M200 pneumatic compressed by mechanically pressed and as per approved design including 75 mm sand layer for levelling and fitting the joints with sand in proper line and level etc. complete.	1050.00	603.00	Smt.	633150.00
77	P/L cement concrete 1:3:6(1 CEMENT: 3-Coarse sand: 6 - Hand broken stone aggregate 40MM nominal Size) and curing complete excluding the cost of formwork in. - <b>Foundations and plinth.</b>	111.00	2106.00	Cmt	233766.00
78	Providing and laying broken chine mosaic flooring for terrace using 12mm to 20mm broken piece of glazed tiles to be laid over cement mortar 1:3 to plain or slop and to be tempered to bring mortar crème out upto surface using white cement including rounding off junctions and extending them upto 15Cm along the wall, ceiling with water and oxalic acid etc. as dorected.	584.00	471.00	Smt	275064.00
79	Providing corrugated GI Sheet of class-3 roffing fixed with galvanised iron J or L hooks, bolts and nuts 8mm diameter with bitumin and GI Limpet washer filled with white lead complete excluding the cost of purlin, rafter and trusses as directed by E.I.C. (a)0.80mm thick sheet	30.00	767.00	SMT	23010.00
80	Providing and fixing Alco Pennelling made up of on either side laminated with ACP of of 3 mm thick with alumiun section framing, cutting and fitting as per design, including all materials such as adhesives, abrotape, silicon etc. finishing the joints, cleaning complete including scaffolding as the elevation treatment for the front elevation	50.00	2950.00	Smt	147500.00
81	Supplying, Erecting, Testing & Commissioning the passenger / stretcher lift having following main features: [1] GEAR LESS LIFT DRIVE comprising of High Starting torque Lift duty 3 phase 440 V A. C. Permanent magnetic synchronous motor of proper rating with high efficiency shall be used. [2] Micro processor based / PLC, ACVVF, vector control drive with encoder feedback closed loop system shall be used for lift car and door operation which shall be full collective selective operation hall call demand response, UP/DOWN hall stops, Main, Up/ Down Contactor with overload and phase reversal relay and safety controls.  [3] Car with M S platform with bracings of adequate size and to sustain the impact load cabin + passenger with safety factor of fire for steel and side panels of Stainless steel of sheet of grade 304 duty. Car ceiling will be S.S. finishes with aesthetic appearance with LED ceiling lights. Car flooring shall be of anti skid PVC with choice of colour of engineer in charge. Car doors shall be of stainless steel grade 304, hairline finish with centre opening / telescopic automatic doors. Car panel will also be S.S. 304 finished with emergency stop device, mechanical door safety device, facility of auto/ attended mode. All car panel buttons and all floor switches must be with brail language as per lift act.	1.00	1130000.00	No.	1130000.00

[4] All landing doors shall be fully automatic centre opening/ telescopic opening made of hairline finish steel grade of 304 with key holes and infrared curtains with Unlocking facility from outside.  
 [5] Appropriate battery operated emergency light in the car along with alarm switch shall be provided.  
 [6] Digital scrolling indicator system for up-down arrow along with floor position indicator shall be provided inside the car and at all floors.  
 [7] Full height infra red curtain with multiple criss / crossing light beams shall be provided.  
 [8] Automatic Rescue Device (ARD) shall be provided accordingly of passenger capacity.  
 [9] Audio visual indication in the lift car showing over loading shall be provided such that doors kept open till excess load is removed.

[10] Spring buffers/PU Buffers shall be provided.  
 [11] Car fan with automatic sleep timer shall be provided.  
 [12] Voice annunciator with suitable music shall be provided in lift car.  
 [13] Self diagnostics system for operational and safety parameters shall be provided in control panel.  
 [14] Mechanical over speed governor, door key holes in the floor doors, fireman switch shall be provided.  
 [15] Lift machine hoisting arrangement in the lift machine room and monkey ladder for lift pit should be provided by the lift agency, along with the other steel structure works, foundations for the machine etc...  
 [16] In the hoist way fascia plate shall be provided without any extra cost, where ever required as / if directed by engineer in charge.

[17] Permanent wiring in lift machine room and lift well with proper numbers of light points, with fixtures, exhaust fan and plug points shall be provided by the agency. Power supply of 3 phase 440 V shall be made available by department in lift machine room.  
 [18] Any civil/ electrical works for additional and alteration in lift shaft and machine room related to erection of lift shall be made by lift agency without any extra cost.(granite/marble fixing around all landing door openings are not in lift agency's scope.)  
 [19] Agency has to provide all working drawings and documents and liaison services for obtaining all necessary permission from lift inspector and other authorities.

[20] As per statutory requirement of Govt. Of Gujarat lift & escalator act 2000, lift agency has to provide  
 1. Car top safety barricade  
 2. Push & talk communication system.  
 3. Fireman's switch operation at Ground Floor

4/5/6 passengers . Ground plus 2 upper floors with Rated Speed of 1.0 m/sec with micro proce/PLC control and ACVVVF. drive, Machine Room Less Lift

**SOR No-13-1-A Rate- 9,80,000/- + 1,50,000/- ( For MRL ) = 11,30,000/-**

82	Providing and fixing structural glazing system with 5 mm thick one way vision coloured heat reflective toughened glass ( Glaver bell , Belgium or equivalent ) using alluminium mullion size 63 x 50.3 x 2.25 mm , transom size 101.0 x 57 x 2 mm , shesh for fixing glass size 55 x 25 x 1.50 mm fabricated at all level , elevation and height including providing hunge or horizontal opening arrangements as directed.The extruded section shall be finished with electrolytic colour anodized of approved colour anodic coating of minimum 20 microns.Rate includes fixing the main frame in to masonry or concrete wall , MS brackets ,SS anchor fastners , GI nut bolts , SS screws , spacer tapes ,structural silicon sealent , weather silico sealent , EPDM gasket, back up rolls and all kind of necessary accesories of approved quality etc. complete with all materials , labour ,scaffolding .	84.00	4732.00	Smt	397488.00
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**TOTAL ESTIMATED COST IN RUPEES**      **9297917.30**

**In words: (Ninety Two Lakhs Ninety Seven Thousand Nine Hundred Seventeen and Thirty paisa only) (A)**

**(B)** Bidder's Offer \_\_\_\_\_% Above/Below of (A)

**(C)** Grand Total (C = A + B)

**(D)** Goods & Service Tax ( D = C x GST in % Prevailing or Applicable )

**(E)** Grand Total Including GST ( E = C + D )

**Note:- Price bid to be quoted online only, physical price bid will not be considered.**

**\* No price preference shall be given on any account. All tenders shall be evaluated on the basis of firm price end cost including  
CHIEF ENGINEER (PROJECT),  
PGVCL, CORPORATE OFFICE,  
RAJKOT**