Validate	Print Help Percentage BoQ					
Tender Inviting Author	ority: Staff Officer(Civil), CRS, Barkakana					
Name of Work:	Thorough repair and maintenance of CRS Hospital, under CRS, Barkakana. (E-Tender Notice No. 05 of 2024-29	5).				
	Category of Services (To Be Selected by Department)		Category of Bidder(To Be Selected by Bidder)	To Be Entered by Department		
ITC Not Available	Works Contract			Rate of GST (in %)	GST to be Paid By Bidder (in Rs.)	GST to be Paid By CIL/Subsidiary (in Rs.)
Name of the Bidder/ Bidding Firm / Company :			Select	18.00	0.00	0.00
(This BOQ	PRIC t template must not be modified/replaced by the bidder and the same should be uploaded after filling the releve TEXT #	E SCHEDULE ent columns, els	e the bidder is liable to	be rejected for this ten	der. Bidders are allowed	to enter the Bidder Name and Values only) TEXT #
-		NUMBER #			-	
SI. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
1	12 mm cement plaster of mix : 1:6 (1 cement: 6 fine sand)	500	sqm	216.50	108250.00	INR One Lakh Eight Thousand Two Hundred & Fifty Only
2	20 mm cement plaster of mix : 1:4 (1 cement: 4 fine sand)	200	sqm	314.65	62930.00	INR Sixty Two Thousand Nine Hundred & Twenty Nine and Paise One Hundred Only
3	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to 15: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), including grouting the joints with white cement and matching pigments etc., complete. Size of Tile 600x600 mm	397.7817	sqm	1302.45	518090.78	INR Five Lakh Eighteen Thousand &Ninety and Paise Seventy Eight Only
4	Providing and laying Vitrified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to 1.5. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), including grouting the joint with white cement & matching pigments etc. complete.Size of Tile 600x600 mm	322.743	sqm	1351.25	436106.48	INR Four Lakh Thirty Six Thousand One Hundred & Siz and Paise Forty Eight Only
5	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead. For thickness of tiles 10 mm to 25 mm	720.52	sqm	46.45	33468.15	INR Thirty Three Thousand Four Hundred & Sixty Eigh and Paise Fifteen Only
		2101.773	sqm	116.20	244226.02	INR Two Lakh Forty Four Thousand Two Hundred & Twenty Six and Paise Two Only
6	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.					
6		1936.39	sqm	176.15	341095.10	INR Three Lakh Forty One Thousand &Ninety Five an Paise Ten Only

9	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) : For fixed portion. Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	296.59	kg	444.00	131685.96	INR One Lakh Thirty One Thousand Six Hundred & Eighty Five and Paise Ninety Six Only
10	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) : For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately) Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	94.18	kg	521.60	49124.29	INR Forty Nine Thousand One Hundred & Twenty Four and Paise Twenty Nine Only
11	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete. Fixed to openings /wooden frames with rawl plugs screws etc.	1408.03	kg	161.65	227608.05	INR Two Lakh Twenty Seven Thousand Six Hundred & Eight and Paise Five Only
12	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge. (Cost of aluminium snap beading shall be paid in basic item): With float glass panes of 4.0 mm thickness	29.86	sqm	905.65	27042.71	INR Twenty Seven Thousand &Forty Two and Paise Seventy One Only
13	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately). Sal wood	0.48	cum	92598.60	44447.33	INR Forty Four Thousand Four Hundred & Forty Seven and Paise Thirty Three Only
14	Provding and fixing of Tesnile fabric parking sheet of 900 gsm with foundation bolt 18 mm X 18 inch long along with base plate 305 X305/ 12 mm thickness with supporting plate of all 10 mm, M.S Column 140 OD X3.9 mm thick, arch pipe 74 OD X 3mm thick, M.S Purling or supporting pipe 74X2.5 mm thick, aluminium flat bar 12 mm wide, 3 mm thick for fabric fitting, redoxide primer with white or colour as suggested roller paint all complete as per direction of EIC.	111	Sqm	4843.40	537617.40	INR Five Lakh Thirty Seven Thousand Six Hundred & Seventeen and Paise Forty Only
15	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil.	275.67	cum	207.25	57132.61	INR Fifty Seven Thousand One Hundred & Thirty Two and Paise Sixty One Only
16	Supplying and filling in plinth with Jamuna sand under floors, including watering, ramming, consolidating and dressing complete.	28.82	cum	1009.80	29102.44	INR Twenty Nine Thousand One Hundred & Two and Paise Forty Four Only
17	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:3:6 (1 Cement : 3 coarse sand : 6 graded stone aggregate. 20 mm nominal size)	52.03	cum	5808.95	302239.67	INR Three Lakh Two Thousand Two Hundred & Thirty Nine and Paise Sixty Seven Only
18	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 5.0 in foundation and plinth in: Cement mortar 1:6 (1 cement : 6 coarse sand)	16.41	cum	5841.25	95854.91	INR Ninety Five Thousand Eight Hundred & Fifty Four and Paise Ninety One Only
19	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete. 40 mm thick with 20 mm nominal size stone aggregate	75	sqm	450.60	33795.00	INR Thirty Three Thousand Seven Hundred & Ninety Five Only
20	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level : 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size)	2.23	cum	7171.30	15992.00	INR Fifteen Thousand Nine Hundred & Ninety One and Paise One Hundred Only

		1				
21	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement: 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size)	0.91	cum	8436.40	7677.12	INR Seven Thousand Six Hundred & Seventy Seven and Paise Twelve Only
22	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars	254.46	Kg	79.00	20102.34	INR Twenty Thousand One Hundred & Two and Paise Thirty Four Only
23	Centering and shuttering including strutting, propping etc. and removal of form for: Foundations, footings, bases of columns, etc. for mass concrete	5.28	sqm	248.45	1311.82	INR One Thousand Three Hundred & Eleven and Paise Eighty Two Only
24	Centering and shuttering including strutting, propping etc. and removal of form for: Suspended floors, roofs, landings, balconies and access platform	4.35	sqm	601.05	2614.57	INR Two Thousand Six Hundred & Fourteen and Paise Fifty Seven Only
25	Centering and shuttering including strutting, propping etc. and removal of form for: Columns, Pillars, Piers, Abutments, Posts and Struts	19.08	sqm	637.80	12169.22	INR Twelve Thousand One Hundred & Sixty Nine and Paise Twenty Two Only
26	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete. Hot finished welded type tubes	800	kg	120.40	96320.00	INR Ninety Six Thousand Three Hundred & Twenty Only
27	Providing and laying 60mm thick faciory made cement concrete interlocking paver block of M -30 grade made by block making machine with strong vibratory compaction, of approved s;ze, design & shape, laid in required colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with line sand etc. all complete as per the direction of Engineer-in-charge.	3045	sqm	640.45	1950170.25	INR Nineteen Lakh Fifty Thousand One Hundred & Seventy and Paise Twenty Five Only
28	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.	1576.33	sqm	14.75	23250.87	INR Twenty Three Thousand Two Hundred & Fifty and Paise Eighty Seven Only
29	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters:30 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	89.19	sqm	1629.80	145361.86	INR One Lakh Forty Five Thousand Three Hundred & Sixty One and Paise Eighty Six Only
30	Providing & Fixing decorative high pressure laminated sheet of plain / wood grain in gloss / matt/ suede finish with high density protective surface layer and reverse side of adhesive bonding quality conforming to IS : 2046 Type S, including cost of adhesive of approved quality. 1.0 mm thick	214.05	sqm	724.00	154972.20	INR One Lakh Fifty Four Thousand Nine Hundred & Seventy Two and Paise Twenty Only
31	Ease and adjusting windows and doors in required shape with necessary tools and tackles	55	Each	310.35	17069.25	INR Seventeen Thousand &Sixty Nine and Paise Twenty Five Only
32	Providing and fixing ISI marked Chromium plated sliding door bolts with nuts and screws etc. complete : 300x16 mm	100	Each	395.60	39560.00	INR Thirty Nine Thousand Five Hundred & Sixty Only
33	Providing and fixing chromium plated brass handles with necessary screws etc. complete: 125 mm	50	each	243.40	12170.00	INR Twelve Thousand One Hundred & Seventy Only
34	Providing and fixing aluminium die cast body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 35 kg and door width upto 700 mm), with necessary accessories and screws etc. complete.	25	each	789.90	19747.50	INR Nineteen Thousand Seven Hundred & Forty Seven and Paise Fifty Only
35	Providing and fixing aluminium hanging floor door stopper, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour and shade, with necessary screws etc. complete.Twin rubber stopper	25	each	77.90	1947.50	INR One Thousand Nine Hundred & Forty Seven and Paise Fifty Only
36	Providing and fixing factory made single extruded WPC (Wood Polymer Composite) solid plain flush door shutter of required size comprising of virgin polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms) having minimum density of 650 kg/cum and screw withdrawal strength of 1800 N (Face) & 900 N (Edge), minimum compressive strength 50 N/mn2, modulus of elasticity 850 N/mm2 and resistance to spread of flame of Class A category with property of being termite/borer proof, water/moisture proof and fire retardant and fixing with stainless steel butt hinges of required size with necessary full body threaded star headed counter sunk S.S screws, all as per direction of Engineer-In Charge. (Note: stainless steel butt hinges and necessary S.S screws shall be paid separately). 30 mm thick	22.05	Sqm	3414.65	75293.03	INR Seventy Five Thousand Two Hundred & Ninety Three and Paise Three Only

37	Providing and fixing factory made single extruded WPC (Wood Polymer Composite) solid door/window/ Ceosetory windows & other Frames/Chowkhat comprising of virgin PVC polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms) fabricated with miter joints after applying PVC solvent cement and screwed with full body threaded star headed SS screws having minimum frame density of 750 kg/cum, screw withdrawal strength of 2200 N (Face) & 1100 N (Edge), minimum compressive strength of 58 N/mm2, modulus of elasticity 900 N/ mm2 and resistance to spread of flame of Class A category with property of being termite/borer proof, water/moisture proof and fire retardant and fixed in position with M.S hold fast/lugs/SS dash fasteners of required dia and length complete as per direction of Engineer-In- Charge. (M.S hold fast/lugs or SS dash fasteners shall be paid for separately). Note: For WPC solid door/window frames, minus 5mm tolerance in dimensions i.e depth and width of profile shall be acceptable. Variation in profile dimensions on plus side shall be acceptable but no extra payment on this account shall be made.	69.3	meter	855.70	59300.01	INR Fifty Nine Thousand Three Hundred and Paise One Only
38	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	525	sqm	30.90	16222.50	INR Sixteen Thousand Two Hundred & Twenty Two and Paise Fifty Only
39	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge.In cement mortar	2.5	cum	1153.45	2883.63	INR Two Thousand Eight Hundred & Eighty Three and Paise Sixty Two Only
40	Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in- charge.	3	cum	1990.05	5970.15	INR Five Thousand Nine Hundred & Seventy and Paise Fifteen Only
41	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead :Of area 3 sq. metres and below	50	each	232.40	11620.00	INR Eleven Thousand Six Hundred & Twenty Only
42	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Internal work - Exposed on wall 32 mm nominal outer dia Pipes	73	metre	367.30	26812.90	INR Twenty Six Thousand Eight Hundred & Twelve and Paise Ninety Only
43	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc. 25 mm nominal outer dia Pipes	75	metre	501.05	37578.75	INR Thirty Seven Thousand Five Hundred & Seventy Eight and Paise Seventy Five Only
44	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc. 20 mm nominal outer dia Pipes	120	metre	423.80	50856.00	INR Fifty Thousand Eight Hundred & Fifty Six Only
45	Providing and fixig health faucet chrome finish with flexible tube and wall hook, jet spray of approved brand for toilet as required.	7	each	1517.15	10620.05	INR Ten Thousand Six Hundred & Twenty and Paise Five Only
46	Providing and Fixing of Wall Hung Basin with half pedestal of Size: 560x415x200 mm of JAQUAR or its equivalent brand all fittings complete as per direction of EIC	10	Each	5941.60	59416.00	INR Fifty Nine Thousand Four Hundred & Sixteen Only
47	Providing and Fixing of Pillar Cock Auto Closing System PRS-CHR-031 Pillar Cock Auto Closing System of Jaquar or its equivalent brand all fittings complete as per direction of EIC	10	Each	2874.15	28741.50	INR Twenty Eight Thousand Seven Hundred & Forty One and Paise Fifty Only
48	Providing and fixing unplasticised P.V.C. connection pipe with PTMT Nuts, collar and bush of approved quality and colour.15 mm nominal bore with 45 cm length	25	each	132.00	3300.00	INR Three Thousand Three Hundred Only
49	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931 a) 15 mm nominal bore	30	each	492.45	14773.50	INR Fourteen Thousand Seven Hundred & Seventy Three and Paise Fifty Only
50	Providing and fixing ISI CP Brass Two way bib Cock of bright finish all complete as per direction of EIC.	10	each	1762.10	17621.00	INR Seventeen Thousand Six Hundred & Twenty One Only
51	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.	10	each	1331.35	13313.50	INR Thirteen Thousand Three Hundred & Thirteen and Paise Fifty Only
52	Providing and fixing SS towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fitting arrangement of approved quality.	10	Each	2287.55	22875.50	INR Twenty Two Thousand Eight Hundred & Seventy Five and Paise Fifty Only

53	Providing and fixing PTMT liquid soap container 109 mm wide, 125 mm high and 112 mm distance from wall of standard shape with bracket of the same materials with snap fittings of approved quality and colour, weighing not less than 105 gms.	10	each	307.00	3070.00	INR Three Thousand &Seventy Only
54	Providing and fixing 600x120x5 mm glass shelf with edges round off, supported on anodised aluminium angle frame with C.P. brass brackets and guard rail complete fixed with 40 mm long screws, rawl plugs etc., complete.	20	each	710.90	14218.00	INR Fourteen Thousand Two Hundred & Eighteen Only
55	Providing & fixing white vitreous china water less urinal of size 600 x 330 x 315 mm having antibacterial /germs free ceramic surface, fixed with cartridge having debris catcher and hygiene seal with C.P Urinal spreader all complete as per dirction of EIC	5	Each	4459.85	22299.25	INR Twenty Two Thousand Two Hundred & Ninety Nine and Paise Twenty Five Only
56	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required :W.C. pan with ISI marked white solid plastic seat and lid	6	each	4964.35	29786.10	INR Twenty Nine Thousand Seven Hundred & Eighty Six and Paise Ten Only
57	Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required: White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests.	3	each	4534.60	13603.80	INR Thirteen Thousand Six Hundred & Three and Paise Eighty Only
58	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete. Semi rigid pipe. 32 mm dia	25	each	84.80	2120.00	INR Two Thousand One Hundred & Twenty Only
59	Providing and fixing Stainless Steel Jali of approved quality.	25	each	87.10	2177.50	INR Two Thousand One Hundred & Seventy Seven and Paise Fifty Only
60	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes.110 mm diameter	125	metre	349.15	43643.75	INR Forty Three Thousand Six Hundred & Forty Three and Paise Seventy Five Only
61	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion. Bend 87.5° .110 mm bend	50	each	201.70	10085.00	INR Ten Thousand & Eighty Five Only
62	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion. Single tee with door 110x110x110 mm	15	each	265.50	3982.50	INR Three Thousand Nine Hundred & Eighty Two and Paise Fifty Only
63	Providing and fixing 12mm thick water proof ISI mark Grade-I Plywood with decorative lamination on one side all complete as per dirction of EIC	214.2	Sqm	1586.80	339892.56	INR Three Lakh Thirty Nine Thousand Eight Hundred & Ninety Two and Paise Fifty Six Only
64	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :Two or more coats on new work	153.18	sqm	111.05	17010.64	INR Seventeen Thousand &Ten and Paise Sixty Four Only
65	Providing and fixing of Vertical blindes made of Marvel or its equivalent brand all complete; size and shape as specified by the EIC.	100	Sqm	1526.50	152650.00	INR One Lakh Fifty Two Thousand Six Hundred & Fifty Only
66	Carriage of Materials by mechanical transport including loading, unloading and stacking :Lime, moorum, building rubbish Lead 5 Km	250	cum	158.05	39512.50	INR Thirty Nine Thousand Five Hundred & Twelve and Paise Fifty Only
67	Providing and fixing bright finished brass 100 mm mortice latch and lock with 6 levers and a pair of lever handles of approved quality with necessary screws etc. complete.	6	each	812.05	4872.30	INR Four Thousand Eight Hundred & Seventy Two and Paise Thirty Only
68	Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories & stainless steel dash fasteners , stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-in-charge, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts, bolts, fasteners etc.).		kg	789.45	215046.18	INR Two Lakh Fifteen Thousand &Forty Six and Paise Eighteen Only
69	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels.Granite of any colour and shade. Area of slab upto 0.50 sqm	49.82	sqm	4192.50	208870.35	INR Two Lakh Eight Thousand Eight Hundred & Seventy and Paise Thirty Five Only

70	Providing and laying Ceramic Outer Parking Tiles of Size 400X400 mm (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS : 15622, of approved make, in all colours and shades, laid on 20 mm thick cement mortar 1:4 (1 cement : 4 coarse sand), including grouting the joints with white cement and matching pigments etc., complete. Size of Tile 400X400 mm	300	Sqm	1137.45	341235.00	INR Three Lakh Forty One Thousand Two Hundred & Thirty Five Only
71	Providing and fixing 100 mm PVC Nahani Trap or gully trap	15	each	138.00	2070.00	INR Two Thousand &Seventy Only
72	Designing, fabricating, testing, installing and fixing in position Curtain Wall with Aluminium Composite Panel Cladding, with open grooves for linear as well as curvilinear portions of the building, for all heights and all levels etc. including: a) Structural analysis & design and preparation of shop drawings for pressure equalisation or rain screen principle as required, proper drainage of water to make it watertight including checking of all the structural and functional design. b) Providing, fabricating and supplying and fixing panels of aluminium composite panel cladding in pan shape in metalic colour of approved shades made out of 4mm thick aluminium composite panel cladding of 3mm thick FR grade mineral core sandwiched between two Aluminium sheets (each 0.5mm thick). The aluminium composite panel cladding sheet shall be coil coated, with Kynar 500 based PVDF / Lumiflon based fluoropolymer resin coating of approved colour and shade on face # 1 and polymer (Service) coating on face # 2 as specified using stainless steel screws, nuts, bolts, washers, cleats, weather silicone sealant, backer rods etc. c) The fastening brackets of Aluminium alloy 6005 T5 / MS with Hot Dip Galvanised with serrations and serrated washers to arrest the wind load movement, fasteners, SS 316 Pins and anchor bolts of approved make in SS 316, Nylon separators to prevent bi-metallic contacts all complete required to perform as per specification and drawing The item includes cost of all material & labour component, the cost of all moving ucrtain wall with aluminium composite panel cladding, cleaning and proved laboratory, field tests on the assembled working curtain wall with aluminium composite panel cladding, tleaning over of the building for occupation. Base frame work for ACP cladding is payable under the relevant aluminium item.s The Contractor shall provide curtain wall with aluminium composite panel cladding, tain grave the Architectural drawings as per item description, as specified, as per the approved shop drawings and as dir	315.13	sqm	4107.10	1294270.42	INR Twelve Lakh Ninety Four Thousand Two Hundred & Seventy and Paise Forty Two Only
73	Providing and Fixing Godrej or Equivalent Floor Spring of 100 Kg for Glass door all complete as per direction of EIC.	6	Each	8887.25	53323.50	INR Fifty Three Thousand Three Hundred & Twenty Three and Paise Fifty Only
74	Providing and fixing Godrej or Equivalent patch lock for door all complete as per instruction of EIC.	3	Each	4740.20	14220.60	INR Fourteen Thousand Two Hundred & Twenty and Paise Sixty Only
75	Providing and fixing glass door handle 450 mm size for 01 set consisting of 02 handles all complete as per instruction of EIC.	6	Set	3135.00	18810.00	INR Eighteen Thousand Eight Hundred & Ten Only
76	Providing and fixing Door stopper silencer all complete as per instruction of EIC.	6	Each	415.00	2490.00	INR Two Thousand Four Hundred & Ninety Only
77	Providing steel letters and symbols over the front wall having granite facing	200	Sqm	46.45	9290.00	INR Nine Thousand Two Hundred & Ninety Only
78	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 :15 mm nominal bore	15	each	667.30	10009.50	INR Ten Thousand &Nine and Paise Fifty Only
79	Providing and Fixing Toughned glass 12 mm size in Door, window or specified locations as per instructions of EIC all complete.	40.05	Sqm	3306.00	132405.30	INR One Lakh Thirty Two Thousand Four Hundred & Five and Paise Thirty Only
80	Providing and fixing Stainless Steel A ISi 304 (18/8) kitchen sink as per IS: 13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required :Kitchen sink without drain board 610x510 mm bowl depth 200 mm	3	each	4732.20	14196.60	INR Fourteen Thousand One Hundred & Ninety Six and Paise Sixty Only

81	Providing and fixing tiled false ceiling of approved materials of size 595x595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanized steel sections (galvanized @ 120 grams per sqm, both side inclusive) consisting of main "T" runner with suitably spaced joints to get required length and of size 24x38 mm made from 0.30 mm thick (minimum) sheet, spaced at 1200 mm center to center and cross "T" of size 24x25 mm made of 0.30 mm thick (minimum) sheet, spaced between main "T" at 600 mm center to center to form a grid of 1200x600 mm and secondary cross "T" of length 600 mm and size 24x25 mm made of 0.30 mm thick (minimum) sheet, 1200 mm long spaced between main "T" at 600 nm doi size 24x24 (minimum) sheet to be interlocked at middle of the 1200x600 mm panel to form grids of 600x600 mm and wall angle of size 24x24x0.3 mm and laying false ceiling tiles of approved texture in the grid including, required cutting/ making, opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc. Main "T" runners to be suspended from ceiling using GI slotted cleats of size 27 x 37 x 37 x 25 x1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm GI adjustable rods with galvanised butterfly level clips of size 85 x 30 x 0.8 mm spaced at 1200 mm center to center along main T, bottom exposed width of 24 mm of all T-sections shall be pre-painted with polyester paint, all complete for all heights as per specifications, drawings and as directed by Engineer-in-charge. Fibre Cement Tiles Ceiling Lay in plain Tegular edge Global white color tiles of size 595x595 mm, and 4 mm thick	181.61	Sqm	1204.10	218676.60	INR Two Lakh Eighteen Thousand Six Hundred & Seventy Six and Paise Sixty Only
	Providing and fixing false ceiling at all height including providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized with zinc coating of 120 gms/sqm (both side inclusive) as per IS : 277 and consisting of angle cleast of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia x 50mm long with 6mm dia bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & bolts of required size and other end of angle cleast fixed with intermediate G.I. channels 45x15x0.9 mm running at the spacing of 1200 mm centre to centre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having lips of 10.5 mm, at 450 mm centre to centre, shall be fixed in a direction perpendicular to G.I. intermediate channels 0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450 mm centre, with 25mm long dry wall screws @ 230 mm interval, including fixing perimeter channels 0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm long, the recommende jointing compound , jointing tapes , finishing to a flush finish of tapered and square edges of the board with recommended jointing compound , jointing tapes , finishing with jointing compound in 3 layers covering upto 150 mm on both sides of joint and two coats of primer suitable for board, all as per manufacturer's specification and also including the cost of making specification and direction of the Engineer in Charge but excluding the cost of painting they specification and direction of the Engineer in Charge but excluding the cost of painting with :12.5 mm thick tapered edge gypsum moisture resistant board	400	sqm	1551.50	620600.00	INR Six Lakh Twenty Thousand Six Hundred Only
83	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required. Group C.	226	pts.	1182.00	267132.00	INR Two Lakh Sixty Seven Thousand One Hundred & Thirty Two Only
84	Supplying and fixing two module stepped type electronic fan regulator on the existing modular plate switch box including connection but excluding modular plate etc. as required .	39	Nos.	313.00	12207.00	INR Twelve Thousand Two Hundred & Seven Only
85	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 3 pin 5/6 A modular socket outlet and 5/6 A modular switch, connections etc. as required.	92	nos.	389.00	35788.00	INR Thirty Five Thousand Seven Hundred & Eighty Eight Only
86	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 & 15/16 A modular socket outlet and 15/16 A modular switch, connections etc. as required.	58	Nos.	484.00	28072.00	INR Twenty Eight Thousand &Seventy Two Only
87	Wiring for circuit/sub main wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor single core cable in surface/recessed PVC conduit as required. 2x2.5 sq.mm +1x2.5 sq. mm earth wire.	590	Mtr.	227.00	133930.00	INR One Lakh Thirty Three Thousand Nine Hundred & Thirty Only
88	Wiring for circuit/sub main wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor single core cable in surface/recessed PVC conduit as required. 2x4 sq.mm +1 x 4 sq. mm earth wire.	280	Mtr.	279.00	78120.00	INR Seventy Eight Thousand One Hundred & Twenty Only
89	Wiring for circuit/sub main wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor single core cable in surface/recessed PVC conduit as required. 2x6 sq.mm + 1 x 6 sq. mm earth wire	170	Mtr.	371.00	63070.00	INR Sixty Three Thousand &Seventy Only
90	Wiring for circuit/sub main wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor single core cable in surface/recessed PVC conduit as required. 4x10 sq. mm + 2 x 6 sq. mm earth wire	60	Mtr.	864.00	51840.00	INR Fifty One Thousand Eight Hundred & Forty Only

Supplying and fixing S Amps to 32 Amps rate 240 V 'C' series MCB suitable for inductive load of following poles in the existing MCB DB complete with connections testing and commissioning etc as required. Single Pole.	60	Nos.	215.00	12900.00	INR Twelve Thousand Nine Hundred Only
Supplying and fixing 5 Amps to 32 Amps rate 240 V 'C' series MCB suitable for inductive load of following poles in the existing MCB DB complete with connections testing and commissioning etc as required. Double Pole.	20	Nos.	565.00	11300.00	INR Eleven Thousand Three Hundred Only
Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete With tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) 8 way Double door.	10	Nos.	2200.00	22000.00	INR Twenty Two Thousand Only
Supplying and fixing of following ways surface/recess mounting, vertical type, 415 V, TPN MCB distribution board of sheet steel, dust protected, duly powder painted, inclusive of 200 A tinned copper bus bar, common neutral link, earth bar, din bar for mounting MCBs (but without MCBs and incomer) as required . (Note : Vertical type MCB TPDB is normally used where 3 phase outlets are required.) 4 way (4 +12) Double door.	2	Nos.	6520.00	13040.00	INR Thirteen Thousand &Forty Only
Providing and fixing following rating and breaking capacity and pole MCCB with thermo magnetic release and terminal spreaders in existing cubicle panel board including drilling holes in cubicle panel, making connections, etc. as required. 100A , 30KA, FPMCCB	2	Nos.	6740.00	13480.00	INR Thirteen Thousand Four Hundred & Eighty Only
Supplying and fixing 20 A, 240 V, SPN Industrial type socket outlet, with 2 pole and earth, metal enclosed plug top along with 20 A "C" curve, SP, MCB, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket out let and complete with connections, testing and commissioning etc. as required.	12	Nos.	1357.00	16284.00	INR Sixteen Thousand Two Hundred & Eighty Four Only
Supplying and fixing 3 pin, 5 amp ceiling rose on the existing junction box/ wooden block including connection etc. as required.	76	Nos.	69.00	5244.00	INR Five Thousand Two Hundred & Forty Four Only
Supplying and fixing brass batten /angle holder including connection etc. as required.	50	Nos.	105.00	5250.00	INR Five Thousand Two Hundred & Fifty Only
Supplying, installation, testing and commissioning of following capacity TPN tap off box made of 1.6 mm thick sheet steel enclosure duly painted with power coating on existing rising mains complete with TPN disconnector FUS and HRC fuses, connections, earthing etc as required. 100 amp TPN	1	Nos.	12424.00	12424.00	INR Twelve Thousand Four Hundred & Twenty Four Only
Supplying, installation, testing and commissioning of following capacity TPN tap off box made of 1.6 mm thick sheet steel enclosure duly painted with power coating on existing fising mains complete with TPN disconnector FUS and HRC fuses, connections, earthing etc as required. 200 amp TPN	1	Nos.	16513.00	16513.00	INR Sixteen Thousand Five Hundred & Thirteen Only
Earthing with copper earth plate 600 mm x 600mm x 3 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal/coke and salt as required.	2	set.	11748.00	23496.00	INR Twenty Three Thousand Four Hundred & Ninety Six Only
Providing and fixing 25 mm x 5 mm copper strip on surface or in recess for connection etc. as required.	30	Mtr.	996.00	29880.00	INR Twenty Nine Thousand Eight Hundred & Eighty Only
Providing and fixing of Recessed Mounting LED Round Panel Light fitting (18 watt).	80	Nos.	1161.00	92880.00	INR Ninety Two Thousand Eight Hundred & Eighty Only
Providing and fixing of LED Surface Round Ceiling Light fitting (18 watt).	20	Nos.	1377.00	27540.00	INR Twenty Seven Thousand Five Hundred & Forty Only
Total impact of GST for the purpose of CTC	1.000	Nos	0.00	0.00	INR Zero Only
		·		11308877.93	INR One Crore Thirteen Lakh Eight Thousand Eight Hundred & Seventy Seven and Paise Ninety Three Only
S		Select		0.00	INR Zero Only
Quoted Rate in Words			I	NR Zero Only	
	MCB DB complete with connections testing and commissioning etc as required. Single Pole. Supplying and fixing 5 Amps to 32 Amps rate 240 V ¹ C' series MCB suitable for inductive load of following poles in the existing MCB DB complete with connections testing and commissioning etc as required. Double Pole. Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete With Inned copper bus har, neutral bus bas, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) 8 way Double door. Supplying and fixing of following ways surface/recess mounting, vertical type, 415 V, TPN MCB distribution board of sheet steel, duit protected, duit powder painted, inclusive of 200 A funed copper bus bar, common neutral link, earth bar, din bar for mounting MCB (bluw without MCB/RCCB/Isolator) 8 way Double door. Providing and fixing following rating and breaking capacity and pole MCCB with thermo magnetic release and terminal spreaders in existing cubicle panel board including drilling holes in cubicle panel, making connections, etc. as required. 100A, 30KA, FPMCCB Supplying and fixing 20 A, 240 V, SPN Industrial type socket outlet, with 2 pole and earth, metal enclosed pug top along with 20 A ¹ C' curve, SP, MCB, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket out let and complete with connections, testing and commissioning etc. as required. Supplying and fixing 3 pin, 5 amp ceiling rose on the existing junction box/ wooden block including connection etc. as required. Supplying and fixing brass batten /angle holder including capacity TPN tap off box made of 1.6 mm thick sheet steel enclosure duly painted with power coating on existing fising mains complete with TPN disconnector FUS and HRC fuses, connections, earthing etc as required. 100 amp TPN Supplying, installation, testing and commissioning of following capacity TPN tap off box made of 1.6 mm t	MCE DB complete with connections testing and commissioning etc as required. Single Pole. 00 Supphring and fixing 5 Amps to 32 Amps rate 240 V.C' series MCB suitable for inductive load of following poles in the existing MCB DB complete with connections testing and commissioning etc as required. Double Pole. 20 Supphring and fixing following ways, single pole and neutral, theet steel, MCB distribution board, 240 V, on surface/ recess, complete With timed copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing 10 Supphring and fixing of following ways, single pole and neutral, wheet steel, MCB distribution board, 240 V, on surface/ recess, complete With timed copper baits bar, inclusive of 2010 timed copper bus bar, common neutral link, earth bar, din bar distribution the distribution the distribution the distribution board of sheep the set of the distribution board of sheep the set of the distribution the distribution the distribution the distribution to the distribution to the distribution table of the distribution table of the distribution the distribution table of the distr	MCB. DB complete with connections testing and commissioning etc as required. Single Pole. 60 Nos. 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Providing and fising following rules and breaking capacity and pole MCCB with therron magnetic release and terminal grow following and thing a 20 A, 240 V, 340 V, 34	MKC D B complete with connections testing and commissioning etc as required. Single Pole. not Not. 213.00 Supplying and fixing 5 Amps to 32 Amps rate 240 VT' series MKB suitable for inductive load of following poles in the existing NKC DB complete with connections testing and commissioning etc as required. Double Pole. 20 Not. S55.00 Supplying and fixing following ways, undep pole and meaning, these test, MKB distributions baard, 240, V, on surface/recass, non-meaning ways under poles and nearly the inductive load of following and fixing of following ways under present to the inductive load of following ways under present to the inductive load VKB distribution band of of emc inductive load distribution band of the MKB way bande doe. 21 Nos. 6520.00 Supplying and fixing following ways under present to the inductive load of following ways under present to the inductive load induced base base with the inductive load of the MKB way bande doe. 22 Nos. 6520.00 Supplying and fixing following ways under present and the inductive load induced base base with the induced pole to an induced base base with the induced pole to an induced base base with the induced pole to an induced base base base base base base base base	MOD B complete with connections testing and commissioning et as required. Single Pale. 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MCB distribution barrer, 240 V, or surfaxer recents the submission of the supply and mode pole base, muscal to supply the sub-submission of the supply and mode pole base muscal to sub-supply and mode pole base muscal to sub-supply and mode pole base muscal to sub-supply and mode pole base muscal to supply the sub-sub-sub-supply and mode pole base muscal to sub-supply and mode pole base muscal to sub-supply and mode pole base muscal to sub-sub-sub-sub-sub-sub-sub-sub-sub-sub-