



**Renovation, addition, alteration and Interior furnishing works of VIP Guest House & German Guest House at GMDC Colony premises at SKV Nagar, Lignite Project, Panandhro, Kutchh, Gujarat.**

**PRICE BID**

Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
<b>A</b>	<b>Part-1</b>				
1	Demolition of brick work & stone masonry with any type of plaster, paint, skirting, dedo etc. including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift. work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC. (III) In cement mortar.	243.00	Cu.mt	0.00	0.00
2	Demolition of any type of R.C.C work with TMT bars, any type of plaster, paint, skirting, dedo etc. including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift. work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC. (I) R.C.C work.	42.00	Cu.mt	0.00	0.00
3	Dismantling all type of tiles flooring, or stone flooring laid in mortar, any type of flooring with mortar, waterproofing, including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift. work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC.	4904.00	Sqm	0.00	0.00
4	Dismantling all type of wall tiles, dedo and any type of (stone/ tiles) clading laid in mortar, any type of flooring with mortar, waterproofing, including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift. work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC.	991.00	Sqm	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
5	Dismantling aluminium partitions, gypsum partitions, ACP clading, Signages and false ceiling including disposal of unserviceable material and stacking of serviceable material with all lead and all lift as directed by Engineer-in-charge. work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC.	52.00	Sqm	0.00	0.00
6	Dismantling any type of doors, windows, ventilators etc. (wood of steel) shutters with chowkhats, architraves, holdfasts, any type of frame and other attachments etc complete and stacking them within all lead and lift. work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC. (i) Not exceeding 3 Sq.M in area	138.00	Each	0.00	0.00
7	Dismantling any type of doors, windows, ventilators etc. (wood of steel) shutters with chowkhats, architraves, holdfasts, any type of frame and other attachments etc. work complete and stacking them within all lead and lift. work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC. (II) Exceeding 3 Sq.M in area	10.00	Each	0.00	0.00
8	Removing dry or oil bound distemper, all type of paint and texture paint by a washing and scraping and sand papering the wall surface smooth including necessary repairs to scratches complete. work complete and stacking them within all lead and lift. work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC.	9374.00	Sqm	0.00	0.00
9	Remove of existing Fabrication and steel structure including plates, rolled steel joists, channels, angles and all type of accessories etc. including stacking of the materials with all lead and lift. work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC. work completed as per existing site conditions work complete as per the instruction of EIC.	3113.00	KG	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
10	Remove of existing sanitary fittings & vessals like basin counter, wash basin, w.c. pan, Indian and European type flushing tank, all type of cock, accessories, all pipe, terrace's services pipeline etc. including stacking of the materials with all lead and lift. work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC. work completed as per existing site conditions work complete as per the instruction of EIC.	40.00	Per Toilet	0.00	0.00
11	Earthwork in excavation by mechanical means (All type of soil) for foundation, footings, walls, retaining walls, rafts, trenches, drains, lift pits, underground sumps, tank, septic tanks, soak well, Box cutting etc. including dewatering the sub-soil water from any source and rain water to keep the excavation dry, removal of slush, dressing of sides and ramming of bottoms, planking, shoring & strutting, removal & disposal of surplus excavated material with all lead & lift. including compaction by using mechanical plate compactor / vibro roller, finished to desire levels all as per excavation plan and foundation drawings to get Modified Proctor Density test (MPD) of 95%., work including mechanical transport inclusive of royalty, statutory fees all permissions & any other incidental expenses etc. complete. i) Up to 1.5 Mtr Depth	89.00	Cu.mt	0.00	0.00
12	Earthwork in excavation by mechanical means (All type of soil) for foundation, footings, walls, retaining walls, rafts, trenches, drains, lift pits, underground sumps, tank, septic tanks, soak well etc. including dewatering the sub-soil water from any source and rain water to keep the excavation dry, removal of slush, dressing of sides and ramming of bottoms, planking, shoring & strutting, removal & disposal of surplus excavated material with all lead & lift. including compaction by using mechanical plate compactor / vibro roller, finished to desire levels all as per excavation plan and foundation drawings to get Modified Proctor Density test (MPD) of 95%., work including mechanical transport inclusive of royalty, statutory fees all permissions & any other incidental expenses etc. complete. ii) 1.50 mtrs to 3.00 mtrs. depth	10.00	Cu.mt	0.00	0.00
13	Filling available excavated earth in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering. Rate to include cost of compaction to achieve at least 95% Proctor Density of refilled excavated earth. Work shall complete as per the instruction of EIC. work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC.	60.00	Cu.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
14	Earth Filling with murrum or approved quality earth in below flooring, sides of foundation, retaining wall, trenches, lift pits elsewhere directed in layers of not exceeding 150 mm thick including breaking clods, watering, compacting each layer with vibratory compactor and at inaccessible places with wooden/steel rammers to achieve 90-95% proctor density at optimum moisture content, all leads & lifts. Bailing/pumping out of water to keep site dry while back filling ,Cost shall include conveyance of all materials, labor, machinery etc. complete(only good yellow soil/ muurum to be used for filling) Work shall complete as per the instruction of EIC. work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC.	85.00	Cu.mt	0.00	0.00
15	Filling in plinth with sand under floors including watering ramming, consolidating and dressing complete. work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC.	105.00	Cu.mt	0.00	0.00
16	Providing & doing 230 thk. dry rubble stone packing under floor, foundation, steps, ramps, road & other similar locations, hand set vertically in regular lines, interstices filled in with smaller stone chips including watering & consolidating & finishing to the required levels & lines etc. with the use of 10 ton roller on with mechanical rammer & with manual tampering only at location where mechanical rammer cannot be moved complete as directed. (Binding layer shall be of metal and voids to be filled with sand/murrum) Work shall complete as per the instruction of EIC.	10.00	Cu.mt	0.00	0.00
17	Filling, with good quality Cinder, as and where directed by the Architect & EIC, in sunk and other required area in layers of required thickness, including watering, ramming, consolidating well etc. complete, as directed. work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC.	2.00	Cu.mt	0.00	0.00
18	Providing and laying cement concrete 1:4:8 (1- Cement : 4- coarse sand : 8- hand broken stone aggregates 40 mm nominal size) and curing complete. including mixing laying, vibrating, consolidating, leveling and curing etc. complete with all labours and materials with formwork. The item includes finishing the top surface with trowel.Work complete including all type of tools, tackles, labours, formwork, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC. (A) Foundation and Plinth	102.00	Cu.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
19	Providing and laying cement concrete 1:3:6 (1- Cement : 3- coarse sand : 6- hand broken stone aggregates 40 mm nominal size) and curing complete including mixing laying, vibrating, consolidating, leveling and curing etc. complete with all labours and materials with formwork. The item includes finishing the top surface with trowel. Work complete including all type of tools, tackles, labours, formwork, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC. (A) Foundation and Plinth	13.00	Cu.mt	0.00	0.00
20	Providing and laying controlled cement concrete M.250 and curing complete. including mixing laying, vibrating, consolidating, leveling and curing etc. complete with all labours and materials with formwork. The item includes finishing the top surface with trowel, necessary admixtures etc. Work complete including all type of tools, tackles, labours, formwork, safety measures, loading, unloading, transportation, at all floors, all heights, all levels, all leads and lifts etc complete as per instruction of Architect/EIC. (excluding the cost of reinforcement) (A) Foundations and footings	26.00	Cu.mt	0.00	0.00
21	Providing and laying controlled cement concrete M.250 and curing complete. including mixing laying, vibrating, consolidating, leveling and curing etc. complete with all labours and materials with formwork. The item includes finishing the top surface with trowel, necessary admixtures etc. Work complete including all type of tools, tackles, labours, formwork, safety measures, loading, unloading, transportation, at all floors, all heights, all levels, all leads and lifts etc complete as per instruction of Architect/EIC. (excluding the cost of reinforcement) (C) Slabs, landing, shelves, Balconies, Lintels, Beams, Girders and Cantilever	43.00	Cu.mt	0.00	0.00
22	Providing and laying controlled cement concrete M.250 and curing complete. including mixing laying, vibrating, consolidating, leveling and curing etc. complete with all labours and materials with formwork. The item includes finishing the top surface with trowel, necessary admixtures etc. Work complete including all type of tools, tackles, labours, formwork, safety measures, loading, unloading, transportation, at all floors, all heights, all levels, all leads and lifts etc complete as per instruction of Architect/EIC. (excluding the cost of reinforcement) (D) Columns	8.00	Cu.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
23	TMT Bars: Providing, straightening, cutting, bending, binding and laying in position of TMT FE 500/500D grade steel reinforcement confirming to IS 1786 : 1990 or latest code, to correct all shape and size as per detailed drawings, specifications for all RCC work etc, at all levels and all heights with necessary chairs and laps; with correct size PVC cover blocks or approved quality concrete cover blocks of same grade of concrete and binding wire of 18 gauge etc. complete with test certificate of the steel bars from manufactures as well as approved laboratory test certificates directed by Engineer in charge, etc. complete. Rate shall be inclusive of binding wire, cover, lap, chair etc. Work shall complete up to any levels, all floor & as per the instruction of EIC.	8243.00	kg	0.00	0.00
24	Form work: Providing and erecting in position form work shuttering & boxing using steel / plywood / props / bracing / scaffolding / ledges and other shuttering materials of approved quality for concrete elements vertical, horizontal or inclined etc. in all shapes as per drawing including necessary scaffolding, bolts/nuts, fastener nails, wires for keeping in position till concrete is laid and concrete have acquired required strength, removal thereafter, applying shuttering oil, hacking etc. in line, level and plumb, all complete as per specification or as directed. At all levels below ground level and up to highest plinth level for all concrete elements of linear shape, size & direction etc., work shall complete up to any levels, all floor & as per the instruction of EIC.	165.00	Sq.mt	0.00	0.00
25	Providing & laying any thick Brick Masonry work using common burnt clay building bricks having crushing strength not less than 35 Kg/Sq. Cm. at all levels in cement mortar 1:6 (1 cement :6 fine sand) - including proper filling of all masonry joints, curing etc. complete. including all type of material, labour, tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels, all leads and lifts etc complete as per instruction of Architect/EIC. (II) Conventional brick work	65.00	Cu.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
26	Providing and laying Autoclaved Aerated concrete (AAC) blocks masonry with 150mm/230mm/300 mm thick with Grade-I AAC blocks of density 551 to 650 kg/ cum conforming to IS: 2185 (Part 3) in super structure above plinth level up to floor all level with RCC band at sill level and lintel level with approved block laying polymer modified adhesive mortar all complete as per direction of Engineer-in-Charge. including all type of material, labour, tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels, all leads and lifts etc complete as per instruction of Architect/EIC. The rate includes providing and placing in position 2 Nos 6 mm dia bars at every third course of masonry work.	47.00	Cu.mt	0.00	0.00
27	Providing and laying Half brick masonry in common burnt clay building bricks having crushing strength not less than 35 Kg./Sq. Cm. in cement mortar 1:4 (1 cement : 4 coarse sand) in superstructure - at all floor levels including proper filling of all masonry joints, curing etc. complete. Work complete including all type of tools, tackles, scaffolding etc complete as per instruction of Architect/EIC. The rate includes providing and placing in position 2 Nos 6 mm dia bars at every third course of masonry work.	452.00	Sq.mt	0.00	0.00
28	Providing 10mm thick cement plaster in single coat on brick/concrete walls for interior plastering all level and finished even and smooth. including all type of material, labour, tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels, all leads and lifts etc complete as per instruction of Architect/EIC. (ii) Cement mortar 1:4 (1-cement :4-sand)	1164.00	Sq.mt	0.00	0.00
29	15 mm thick cement plaster : Providing and laying average 15 mm. thick single coat smooth finishing using steel float (mala finish) plaster in CM 1:4 (1 cement : 4 coarse river sand), on brickwork, RCC work, blocks, sills, soffits, jambs etc. at all floors, all levels, all heights, all shapes and for all sizes with necessary scaffolding, curing, chicken mesh at the junction of masonry & RCC work using screw / dhoba nails, making moulded, grooves, drip moulds, tapak, chemical bonding agent etc., for all lead, lift, height and levels etc., complete as per specification and as directed by the EIC. including all type of material, labour, tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels, all leads and lifts etc complete as per instruction of Architect/EIC.	1995.00	Sq.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
30	20 mm thick Sand Faced Plaster: Providing and applying 20mm thick sand faced plaster (Using Wooden Gutka/Float) to all external surfaces at all levels and in any shape, in two coats, 12 mm thick average base coat in cement mortar 1:5 and 8mm thick finish coat in cement mortar 1:2 using fine sand for finish coat, including preparation of surface to uniform texture, staging, double scaffolding, curing, chicken mesh at the junction of masonry & RCC work using screw / dhoba nails, making moulded, grooves, drip moulds, tapak etc., complete as per specification and as directed by the EIC. including all type of material, labour, tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels, all leads and lifts etc complete as per instruction of Architect/EIC.	406.00	Sq.mt	0.00	0.00
31	Applying two coats of Birla (white cement based) or Asian (acrylic lapy- putty) or equivalent & two coats of primer of approved brand and manufacture on new wall surface to give an even shade including thoroughly brushing the surface free from mortar dropping and other foreign matter and sand papered smooth. including all type of material, labour, tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels, all leads and lifts etc complete as per instruction of Architect/EIC.	7795.00	Sq.mt	0.00	0.00
32	<b>Interior paint for wall &amp; Ceiling</b> : Providing & laying of three coats with Royale luxury Emulsion paint (soft sheen, with teflon paint) of Asian Paint or equivalent approved brand in shades and colour as directed on wall surfaces to give an even shade incl. scaffolding to at any height with all labour and material after thoroughly brushing the surface & making free from mortar dropings and other foreign matter including surface preparation etc.complete. Including cost of all type of tools, tackles, all labour, materials, transportation, cleaning , at all floor, all level, all depth, all Height, all lead and lift , performance waranty certificate etc. work complete as per the detailed drawing, approved sample, specifications and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC.	7670.00	Sq.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
33	<b>Exterior Paint</b> : Providing & Finishing outer walls with Apex ultima luxury exterior emulsion paint in 2 coats paint + 2 coat primer with approved brand & manufacture to give an even and smooth shade of color of approved shade after thoroughly cleaning the walls by water and brushing to remove all dirt and remains of loose materials, up to all level above plinth complete ,scaffolding to any height ,curing etc complete. Including cost of all type of tools, tackles, all labour, materials, transportation, cleaning , at all floor, all level, all depth, all Height, all lead and lift , performance waranty certificate etc. work complete as per the detailed drawing, approved sample, specifications and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC.	5.00	Sq.mt	0.00	0.00
34	Exterior Texture Paint (Apex Ultima Allura Torino of Asian Paint code - PRODUCT CODE 5417): Providing and applying Stone finish Exterior Texture Paint in 2 coats paint + 1 coat primer with approved brand & manufacture to give an even and smooth shade of color of approved shade after thoroughly cleaning the walls by water and brushing to remove all dirt and remains of loose materials, up to all level above plinth complete, scaffolding to any height, curing etc complete. Including cost of all type of tools, tackles, all labour, materials, transportation, cleaning, at all floor, all level, all depth, all Height, all lead and lift, performance waranty certificate etc. work complete as per the detailed drawing, approved sample, specifications and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC.	2713.00	Sq.mt	0.00	0.00
35	Providing and applying Painting two coats on new steel and other metal surface with enamel paint with priming coat, brushing, interior to give an even shade including cleaning the surface an even shade including cleanicn the surface of all dirt, dust and other foreign matter. including Applying priming coat over new steel and other metel surface after and including preparing the surface by throughly cleaning, oil,grease, dirt and other foreign matter and scoured with brushes fine steel wood, scrapers and sand paper with ready mixed priming paint brushing red lead. Including cost of all type of tools, tackles, all labour, materials, scaffolding, safety measures, loading, unloading, transportation, cleaning, at all floor, all level, all depth, all Height, all lead and lift etc. complete as per instruction of Architect/EIC. work complete as per the detailed drawing, approved sample, specifications and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC.	150.00	Sq.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
36	<p>Anti-Termite System:Providing and laying of permanent piping technology anti-termite treatment before flooring work by installing LLDP (Low linear density polyethylene) tube of 8 mm O.D. &amp; 6.4 mm I.D. with inbuilt pressure compensation chip every 30 cm interval in the tube, having working pressure of 2 Kg/cm<sup>2</sup> and release rate of 1.9 ltr/hour fixed by P-clips and nails. The LLDP pipe shall be installed at the entire periphery of the building and at internal network of building at a depth of 20 to 200 mm under floor at every 2 to 3 mtr. c/c distance (adjusted as per building layout ) &amp; Ends of loop pass through a PVC elbow of minimum 32 mm ID at junction box of wall and floor level, entering into a steel reinforced grooved flexible pipe of minimum 22 mm ID leading into junction box and the loops shall terminate in junction boxes &amp; test every junction during injecting chemicals for termite control treatment. The anti termite chemical Imidacloprid 30.5% SC mix as per IS-6313 (part III) shall be injected by the pressure pump diluted with water @ 10.5 ml/5 ltr of water at the rate of 2 Kg/sq.cm @ 5 Ltr/SMT. The contractor shall submit approved line plan for piping system and junction boxes dully approved by Engineer-in-Charge with bond of 5 year warranty.(i)Anti Termite chemical injected area (Chemical injecting including labour cost). Including cost of all type of tools, tackles, all labour, materials, scaffolding, safety measures, loading, unloading, transportation, cleaning, at all floor, all level, all depth, all Height, all lead and lift etc. complete as per instruction of Architect/EIC. work complete as per the detailed drawing, approved sample, specifications and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC.</p>	882.00	Sqmt	0.00	0.00
37	<p>Carring out plinth treatment to post construction / existing structure by spraying chemical solution for termite control treatment including labour and material consistment with I.S.I specification. Using Chlordene and Chiorpurfiles 20 EC. As Per 6131_paret-II Consentration Weight one percent is recommended i.e one litre 20 EC chemical emulsion with 19 liter give 1 % concentration inclusive of one litre chemical emulsion appication at the rate of 5 Litre chemical / Sqm of surface is recommended as per I.S. The whole work is to be executed through specialized agency with a guarantee of 5 (Five) years given on a prescribed proforma duly stamped. The termite control treatment work 10% will be retained from the billing amount for 5 years (without interest). The amount shall be refunded after Five years without interest. work complete including all type of tools , tackles, scaffolding, safety measures etc complete at any level and height. work complete as per the instuction of EIC/Architect.</p> <p>Including cost of all type of tools, tackles, all labour, materials, scaffolding, safety measures, loading, unloading, transportation, cleaning, at all floor, all level, all depth, all Height, all lead and lift etc. complete as per instruction of Architect/EIC. work complete as per the detailed drawing, approved sample, specifications and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC.</p>	1508.00	Sq.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
38	<p>Providing and laying water proofing treatment in sunken portion of WCs, bathroom etc., by applying cement slurry mixed with water proofing cement compound consisting of applying :</p> <p>(a) First layer of slurry of cement @ 0.488 kg/sqm mixed with water proofing cement compound @ 0.253 kg/sqm. This layer will be allowed to air cure for 4 hours.</p> <p>(b) Second layer of slurry of cement @ 0.242 kg/sqm mixed with water proofing cement compound @ 0.126 kg/sqm. This layer will be allowed to air cure for 4 hours followed with water curing for 48 hours.</p> <p>The rate includes preparation of surface, water proofing compound of Dr. Fixit Pidiproof LW+ or Equevalant, treatment and sealing of all joints, corners, junctions of pipes and masonry with polymer mixed slurry.</p> <p>Including cost of all type of tools, tackles, all labour, materials, scaffolding, safety measures, loading, unloading, transportation, cleaning, at all floor, all level, all depth, all Height, all lead and lift etc. complete as per instruction of Architect/EIC. work complete as per the detailed drawing, approved sample, specifications and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC.</p>	225.00	Sqm	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
39	Providing and laying water proofing treatment on roofs of slabs by applying cement slurry mixed with water proofing cement compound consisting of applying: (a) after surface preparation, first layer of slurry of cement @ 0.488 kg/sqm mixed with water proofing cement compound @ 0.253 kg/sqm. (b) laying second layer of Fibre glass cloth when the first layer is still green. Overlaps of joints of fibre cloth should not be less than 10 cm. (c) third layer of 1.5 mm thickness consisting of slurry of cement @ 1.289 kg/sqm mixed with water proofing cement compound @ 0.670 kg/sqm and coarse sand @ 1.289 kg/sqm. This will be allowed to air cure for 4 hours followed by water curing for 48 hours. The entire treatment will be taken upto 30 cm on parapet wall and tucked into groove in parapet all around. (d) fourth and final layer of brick tiling with cement mortar. For the purpose of measurement the entire treated surface will be measured. For used water proofing compound of Dr. Fixit Pidiproof LW+ or Equevalant make. Including cost of all type of tools, tackles, all labour, materials, scaffolding, safety measures, loading, unloading, transportation, cleaning, at all floor, all level, all depth, all Height, all lead and lift etc. complete as per instruction of Architect/EIC. work complete as per the detailed drawing, approved sample, specifications and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC.	1508.00	Sqm	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
40	Providing and laying integral cement based water proofing treatment including preparation of surface as required for treatment of roofs, balconies, terraces etc consisting of following operations: (a) Applying a slurry coat of neat cement using 2.75 kg/sqm of cement admixed with water proofing compound conforming to IS. 2645 and approved by Engineer-in-charge over the RCC slab including adjoining walls upto 300 mm height including cleaning the surface before treatment. (b) Laying brick bats with mortar using broken bricks/brick bats 25 mm to 115 mm size with 50% of cement mortar 1:5 (1 cement : 5 coarse sand) admixed with water proofing compound conforming to IS : 2645 and approved by Engineerin- charge over 20 mm thick layer of cement mortar of mix 1:5 (1 cement :5 coarse sand ) admixed with water proofing compound conforming to IS : 2645 and approved by Engineerin- charge to required slope and treating similarly the adjoining walls upto 300 mm height including rounding of junctions of walls and slabs. (c) After two days of proper curing applying a second coat of cement slurry using 2.75 kg/ sqm of cement admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-charge. (d) Finishing the surface with 20 mm thick jointless cement mortar of mix 1:4 (1 cement :4 coarse sand) admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-charge including laying glass fibre cloth of approved quality in top layer of plaster and finally finishing the surface with trowel with neat cement slurry and making pattern of 300x300 mm square 3 mm deep. (e) The whole terrace so finished shall be flooded with water for a minimum period of two weeks for curing and for final test."All above operations to be done in order and as directed and specified by the Engineer-in-Charge : With average thickness of 120 mm and minimum thickness at khurra as 65 mm.	927.00	Sqm	0.00	0.00
41	Providing and laying broken chine mosaic flooring for terrace using 12 mm to 20 mm broken pieces of glazed tiles to be laid over cement mortar 1:3 to plain or slope and to be tempered to bring mortar creme out upto surface using white cement including rounding off junctions and extending them upto 15 cm along the wall,clearing with water and oxalic acid etc. as directed. Including cost of all labour, materials, safety measures, loading, unloading, transportation, cleaning, at all floor, all level, all depth, all Height, all lead and lift etc. work complete as per the detailed drawing, approved sample and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC.	2435.00	Sqm	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
42	Providing and laying polished Kota stone slab flooring over 20mm (Average) thick base of cement mortar 1:6 (1-cement : 6- coarse sand) laid over and jointed with grey cement slurry mixed with pigment to match the shade of slab including rubbing and polishing etc. complete. Including cost of all labour, materials, safety measures, loading, unloading, transportation, cleaning, at all floor, all level, all depth, all Height, all lead and lift etc. complete as per instruction of Architect/EIC. work complete as per the detailed drawing, approved sample and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC. (A) 25mm thick	344.00	Sqm	0.00	0.00
43	Providing and laying polished kota stone slab 25mm thick in risers of steps,skirting Dedo and pillars laid on 10mm thick cement mortar 1:3 (1-Cement : 3 coarse sand) and jointed with gray cement slury mixed with pigment to match the shade of slab including rubbing and polishing etc. complete. Including cost of all labour, materials, safety measures, loading, unloading, transportation, cleaning, at all floor, all level, all depth, all Height, all lead and lift etc. complete as per instruction of Architect/EIC. work complete as per the detailed drawing, approved sample and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC.	52.00	Sqm	0.00	0.00
44	Providing and fixing 24" x 24" vitrified 8 to 10 mm thick tile flooring over 20 mm (average) base of cement mortar 1:6 (1 cement: 6 coarse sand) on new surface or fixing flooring by adhesive material and jointed with color cement slurry including finised with flush pointing & cleaning the surface etc. complete for antiskit. work complete Including cost of all labour, materials, safety measures, loading, unloading, transportation, cleaning, at all floor, all level, all depth, all Height, all lead and lift etc. complete as per instruction of Architect/EIC. work complete as per the detailed drawing, approved sample and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC. Basic rate of Granite 35/ Sq.ft	19.00	Sq.mt	0.00	0.00
45	Providing and laying Vitrified tiles 8 to 10 mm thick , in skirting risers of steps and dedo on 10mm thick cement plaster 1:3 (1-cement : 3-coarse sand) and jointed with white cement slurry. work complete Including cost of all labour, materials, safety measures, loading, unloading, transportation, cleaning, at all floor, all level, all depth, all Height, all lead and lift etc. complete as per instruction of Architect/EIC. work complete as per the detailed drawing, approved sample and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC. Basic rate of Granite 40/ Sq.ft	93.00	Sq.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
46	<b>Vitrified Tiles Flooring (Toilet)</b> : Providing and laying Matt finish Vitrified tiles flooring using minimum 10 mm thick tiles of as per approved make list by architect/client, including preparing base for leveling with 20mm thick cement mortar 1:6 (1 cement : 6 coarse sand ) and jointed with 3mm thick epoxy grouting as per approved make of approved shade and colour in proper line and level as per detailed drawing / instruction and approval by architect. Including cost of all type of tools, tackles, all labour, materials, transportation, cleaning, protection sheet, at all floor, all level, all depth, all Height, all lead and lift, work complete as per the detailed drawing, approved sample, specifications and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC. (A) Tile size: 600 mmX 600 mm or as per approved by architect/EIC, Basic rate of tile is Rs. 35/Sqft	161.00	Sq.mt	0.00	0.00
47	<b>Toilet Flooring</b> : "-----Do-----" as per above specification for complete work. (A) Tile size: 600 mmX 600 mm or as per approved by architect/EIC, Basic rate of tile is Rs.40/Sqft	52.00	Sq.mt	0.00	0.00
48	<b>Vitrified Tiles Wall Dado (Toilet and other wall surfaces)</b> : Providing and laying Matt finish Vitrified tiles in dado using minimum 10 mm thick tiles as per approved make list by architect /client. fixed in dado on 10 mm th. Cement plaster 1:3 (1 cement: 3 coarse sand) All surfaces must be dimensionally stable according to level, cured, undamaged, compact,rigid,resistant, dry and free from any debonding agents tiles fixed by approved tile adhesive and all application shall be done under instruction of manufacturer guideline and specification , and jointed with 3mm thick epoxy grouting as per approved make of approved shade and colour in proper line and level as per detailed drawing / instruction all complete as per approved sample by Architect, drawings and instruction of EIC. Including cost of all type of tools, tackles, all labour, materials, transportation, cleaning , at all floor, all level, all depth, all Height, all lead and lift , work complete as per the detailed drawing, approved sample, specifications and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC. (B) Tile size: 600 mmX 1200 mm, Basic rate of tile is Rs. 40/Sqft	853.00	Sq.mt	0.00	0.00
49	<b>Toilet Dado</b> : "-----Do-----" as per above specification for complete work. (B) Tile size: 600 mmX 1200 mm, Basic rate of tile is Rs. 45/Sqft	231.00	Sq.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
50	<b>Vitrified Tile Flooring</b> : Providing and laying Vitrified tiles flooring using minimum 10 mm thick tiles of as per approved make list by architect/client, including preparing base for leveling with 20mm thick cement mortar 1:6 (1 cement : 6 coarse sand ) and jointed with 3mm thick epoxy grouting as per approved make of approved shade and colour in proper line and level as per detailed drawing / instruction and approval by architect. Including cost of all type of tools, tackles, all labour, materials, transportation, cleaning, protection sheet, at all floor, all level, all depth, all Height, all lead and lift , work complete as per the detailed drawing, approved sample, specifications and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC. (A) Tile size: 800x1600mm, Basic rate of tile is Rs. 55/Sqft	561.00	Sq.mt	0.00	0.00
	<b>Total Amount</b>				<b>0.00</b>
<b>B</b>	<b>Part-2</b>				
51	<b>Vitrified Tile Flooring</b> : " -----Do-----as per above specification for complte work . (B) Tile size: 1200 x 600 mm Basic rate of tile is Rs. 50/Sqft	812.00	Sq.mt	0.00	0.00
52	<b>Vitrified Tile Flooring</b> : " -----Do-----as per above specification for complte work . (C) Tile size: 800 x 800 mm Basic rate of tile is Rs. 40/Sqft	408.00	Sq.mt	0.00	0.00
53	<b>Vitrified Tile Skirting</b> : Providing and laying Vitrified tiles in skirting using minimum 10 mm thick tiles as per approved make list by architect /client fixed in dado on 10 mm th. Cement plaster 1:3 (1 cement: 3 coarse sand) All surfaces must be dimensionally stable according to level, cured, undamaged, compact,rigid,resistant, dry and free from any debonding agents tiles fixed by approved tile adhesive and all application shall be done under instruction of manufacturer guideline and specification , and jointed with 3mm thick epoxy grouting as per approved make of approved shade and colour in proper line and level as per detailed drawing / instruction all complete as per approved sample by Architect, drawings and instruction of EIC. Including cost of all type of tools, tackles, all labour, materials, transportation, cleaning , at all floor, all level, all depth, all Height, all lead and lift, work complete as per the detailed drawing, approved sample, specifications and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC. (A) Tile size: 800x1600mm, Basic rate of tile is Rs. 55/Sqft	44.00	Sq.mt	0.00	0.00
54	<b>Vitrified Tile Skirting</b> : " -----Do-----as per above specification for complete work . (B) Tile size: 1200 x 600 mm Basic rate of tile is Rs. 50/Sqft	80.00	Sq.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
55	<b>Vitrified Tile Skirting</b> : " -----Do-----as per above specification for complete work . (C) Tile size: 800 x 800 mm Basic rate of tile is Rs. 40/Sqft	20.00	Sq.mt	0.00	0.00
56	<b>Vitrified Tiles Flooring</b> : Providing and laying Rustic / wood finish Matt type Vitrified tiles flooring using minimum 10 mm thick tiles of as per approved make list by architect/client, including preparing base for leveling with 20mm thick cement mortar 1:6 (1 cement : 6 coarse sand ) and jointed with 3mm thick epoxy grouting as per approved make of approved shade and colour in proper line and level as per detailed drawing / instruction and approval by architect. Including cost of all type of tools, tackles, all labour, materials, transportation, cleaning, protection sheet, at all floor, all level, all depth, all Height, all lead and lift , work complete as per the detailed drawing, approved sample, specifications and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC. (A) 600 x 600 mm or as per approve by architect/EIC. Basic rate of tile is Rs. 40/Sqft	1.00	Sq.mt	0.00	0.00
57	<b>Vitrified Tiles Skirting</b> : Providing and laying in skirting using minimum 10 mm thick tiles as per approved make list by architect /client fixed in dado on 10 mm th. Cement plaster 1:3 (1 cement: 3 coarse sand) All surfaces must be dimensionally stable according to level, cured, undamaged, compact, rigid, resistant, dry and free from any debonding agents tiles fixed by approved tile adhesive and all application shall be done under instruction of manufacturer guideline and specification , and jointed with 3mm thick epoxy grouting as per approved make of approved shade and colour in proper line and level as per detailed drawing / instruction all complete as per approved sample by Architect, drawings and instruction of EIC. Including cost of all type of tools, tackles, all labour, materials, transportation, cleaning, at all floor, all level, all depth, all Height, all lead and lift, work complete as per the detailed drawing, approved sample and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC. (A) 600 x 600 mm or as per approve by architect/EIC. Basic rate of tile is Rs. 40/Sqft	1.00	Sq.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
58	<p><b>Treventino Tile clading:</b> Providing and laying GVT Travertino classic tile clading in elevation wall using minimum 10 mm thick tiles as per approved make list by architect /client. fixed on 10 mm th. Cement plaster 1:3 (1 cement: 3 coarse sand) All surfaces must be dimensionally stable according to level, cured, undamaged, compact,rigid,resistant, dry and free from any debonding agents tiles fixed by approved tile adhesive and all application shall be done under instruction of manufacturer guideline and specification , and jointed with 3mm thick epoxy grouting as per approved make of approved shade and colour in proper line and level as per detailed drawing. Rate shall inclusive of mock up sample, all materials, loading, unloading, transportation, placing at all floors and for all leads, all accessorie , Scaffolding etc as described in item description. Work complete as per the detailed drawing , mockup sample and instruction of Architect/Client. (B) Tile size: 1200x2400mm, Basic rate of tile is Rs. 135/Sqft</p>	15.00	Sq.mt	0.00	0.00
59	<p><b>Artificial Stone Flooring :</b> Providing &amp; laying approved quality 15mm thick Artificial stone flooring of approved shade, in required sizes and shapes, set with cement slurry (minimum 4.4 kg cement/sqm) including 35mm to 70 mm thick (Average thickness 50 mm) cement mortar bedding (thickness of mortar bedding to be decided as per requirement and as directed by EIC or his representative) in 1:6 laid and jointed with white cement and matching pigment including rubbing, re-polishing after fixing to remove any undulation between the joints (if required) with different grades of Emery, refilling of open joints, curing, daily cleaning and mopping, shall be done up to the satisfaction of the EIC. The rate includes machine cut edges of uniform thickness and beveling and mirror polishing of edges. Rate shall inclusive of mock up sample, all materials, loading, unloading, transportation, placing at all floors and for all leads, at all floors, all levels, all heights and all shapes, all accessorie, Scaffolding, protection sheet etc. work complete as per the detailed drawing, approved sample and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC. Basic rate of Artificial stone is Rs. 150/ Sqft.</p>	11.00	Sq.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
60	<b>Artificial Stone door frame:</b> Providing & laying approved quality 15 mm thick Artificial stone work of approved shade (selected and sorted for its uniform colour and thickness)., in door jambs lining, frame etc. in required sizes and shapes, set with cement slurry (minimum 4.4 kg cement/sqm) including 35mm to 70 mm thick (Average thickness 50 mm) cement mortar bedding (thickness of mortar bedding to be decided as per requirement and as directed by EIC or his representative) in 1:6 laid and jointed with white cement and matching pigment including rubbing, re-polishing after fixing to remove any undulation between the joints (if required) with different grades of Emery, refilling of open joints, curing, daily cleaning and mopping, shall be done up to the satisfaction of the EIC (Only finished work will be measured.) etc. all complete as per approved sample by Architect, drawings and instruction of EIC. including 4 mm deep groove, at all floors, all levels, all heights and all shapes. The rate includes machine cut edges of uniform thickness and beveling and polishing of edges. The rate shall be inclusive of protecting the flooring by plaster of Paris applying and after completion of work remove or 4 mm thick protection sheet of Supreme make EPE+HM Blue .Basic rate of Artificial stone is Rs. 150/ Sqft.	117.00	Sq.mt	0.00	0.00
61	<b>Artificial Stone window sill :</b> Providing & laying approved quality 15 mm thick Artificial stone work of approved shade (selected and sorted for its uniform colour and thickness)., in window sill etc. in required sizes and shapes, set with cement slurry (minimum 4.4 kg cement/sqm) including 35mm to 70 mm thick (Average thickness 50 mm) cement mortar bedding (thickness of mortar bedding to be decided as per requirement and as directed by EIC or his representative) in 1:6 laid and jointed with white cement and matching pigment including rubbing, re-polishing after fixing to remove any undulation between the joints (if required) with different grades of Emery, refilling of open joints, curing, daily cleaning and mopping, shall be done up to the satisfaction of the EIC (Only finished work will be measured.) etc. all complete as per approved sample by Architect, drawings and instruction of EIC. including 4 mm deep groove, at all floors, all levels, all heights and all shapes. The rate includes machine cut edges of uniform thickness and beveling and polishing of edges. The rate shall be inclusive of protecting the flooring by plaster of Paris applying and after completion of work remove or 4 mm thick protection sheet of Supreme make EPE+HM Blue .Basic rate of Artificial stone is Rs. 150/ Sqft.	147.00	Sq.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
62	<b>Artificial stone top Platform (for Service counter : 450mm width):</b> Providing & fixing two layers of Pantry Platform, first layer using 25mm thick Kotastone of approved shade and second layer using approved shade and sample of 15 mm thick Artificial stone, joined together with 1:4 Cement mortar beding / approved tile adhesive , to true plane & level or to slopes,or close jointed with cement slurry with pigment of matching shade and colour and finishing with the same, including dedo 6", cutting stone as per required shape & size to fit sink & 3" to 9" facia with moulding, nosing, chamfered front edges, fixing, disposal of debris etc. finished as per design in detail drawing and instruction of Architec/EIC. sample mock shall be approved from Architect/EIC. Basic rate of Artificial stone is Rs.150/ Sqft.	10.00	Rmt	0.00	0.00
63	<b>Artificial Stone Basin Counter (for Toilet and handwash area : 600mm width) :</b> Providing & fixing two layers of wash basin counter, first layer using 25mm thick Kotastone of approved shade and second layer using approved shade and sample of Artificial stone, joined together with 1:4 Cement mortar bedding / approved tile adhesive , to true plane & level or to slopes, or close jointed with cement slurry with pigment of matching shade and colour and finishing with the same, including dedo 6", cutting kotah & tile as per required shape & size to fit Wash basin & 4" facia with moulding, nosing, chamfered front edges, fixing, disposal of debris etc. finished as per design in detail drawing and instruction of Architect/EIC.sample mock shall be approved from Architect/EIC. Basic rate of Artificial stone - Rs. 150/Sq.ft	17.00	Rmt	0.00	0.00
64	<b>Granite platform for Kitchen: up to 600mm width :</b> Providing & fixing two layers of platform , first layer using 25mm thick Kotastone of approved shade and second layer using approved shade and sample of Mirror finish Granite, joined together with 1:4 Cement mortar bedding / approved tile adhesive , to true plane & level or to slopes, or close jointed with cement slurry with pigment of matching shade and colour and finishing with the same, including dedo 6", cutting kotah & tile as per required shape & size to fit Wash basin & 4" facia with moulding, nosing, chamfered front edges, fixing, disposal of debris etc. finished as per design in detail drawing and instruction of Architect/EIC.sample mock shall be approved from Architect/EIC. Basic rate of granite is 150/ Sq.ft	49.00	Rmt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
65	<b>Granite Basin Counter for Toilet: 600mm width</b> : Providing & fixing two layers of wash basin counter, first layer using 25mm thick Kotastone of approved shade and second layer using approved shade and sample of Mirror finish Granite, joined together with 1:4 Cement mortar bedding / approved tile adhesive , to true plane & level or to slopes, or close jointed with cement slurry with pigment of matching shade and colour and finishing with the same, including dedo 6", cutting kotah & tile as per required shape & size to fit Wash basin & 4" fascia with moulding, nosing, chamfered front edges, fixing, disposal of debris etc. finished as per design in detail drawing and instruction of Architect/EIC.sample mock shall be approved from Architect/EIC. Basic rate of granite is 150/ Sq.ft	38.00	Rmt	0.00	0.00
66	Single Leaf Flush Door finish with laminate : Providing and fixing in position 40 mm thick BWP grade single leaf flush doors of approved make and finished with both side 1 mm thick laminate as approved sample. including Hardware system of SS 304 Grade like Hinges, Mortise lock with knob, door closer, door stopper etc. as per approved make & Sample. work complete including all type of hardware, fittings, fixtures as per instruction of Client/ Architect etc. complete as per detailed drawings and specifications. sample mock shall be approved from Architect/Client. Equivalent to VNR Series Laminate. (Note: Door opening area shall be measured for payment. No extra payment shall be paid) Basic rate of VNR Laminate is 45 Sq.ft	96.00	Sq.mt	0.00	0.00
67	Single Leaf Flush Door finish with laminate for toilet : Providing and fixing in position 40 mm thick BWP grade single leaf flush doors of approved make and finished with both side 1 mm thick laminate as approved sample. including Hardware system of SS 304 Grade like Hinges, Mortise lock with knob, door closer, door stopper etc. as per approved make & Sample. work complete including all type of hardware, fittings, fixtures as per instruction of Client/ Architect etc. complete as per detailed drawings and specifications. sample mock shall be approved from Architect/Client. Equivalent to VNR Series Laminate. (Note: Door opening area shall be measured for payment. No extra payment shall be paid) Basic rate of VNR Laminate is 45 Sq.ft	68.00	Sq.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
68	Double Leaf Flush Door finish with laminate : Providing and fixing in position 40 mm thick BWP grade Double leaf flush doors of approved make and finished with both side 1 mm thick laminate as approved sample. including Hardware system of SS 304 Grade like Hinges, Mortise lock with knob, door closer, door stopper, glass slit etc. as per approved make & Sample. work complete including all type of hardware, fittings, fixtures as per instruction of Client/ Architect etc. complete as per detailed drawings and specifications. sample mock shall be approved from Architect/Client. Equivalent to VNR Series Laminate. (Note: Door opening area shall be measured for payment. No extra payment shall be paid) Basic rate of VNR Laminate is 45 Sq.ft	16.00	Sqm	0.00	0.00
69	WPC shutter with laminate finish (Duct area): Providing and fixing in position 12 mm thick WPC shutter of approved make with laminate finish as approved, shutter fixed with floor and above pivot of approved make , pivot cover plate, safety measures , lock & handle etc fixtures of approved make list with all necessary fittings etc. aluminium frame 25x30 Complete as per detailed drawings and specifications.	8.00	Sq.mt	0.00	0.00
70	<b>Sliding window with mosquito shutter: Domal section : 27x65 mm series</b> Supply & Fixing of Aluminium sliding window with powder coated as per by approved make & sample by architect/EIC. Frame section: 40 x 89 x 1.5 mm, Shutter section : 27x 65 x 1.5 mm, Mosquito shutter : 27 x 65 x 1.5 mm, 18x24 fly proof stainless steel grade 304 wire gauge jali or as per approved by architect/EIC. Glass : 5 mm thick clear reflective toughened glass Work including Trolley Wheel (Bearing), EPDM Gasket, Woolen In Shutter, Concealed Lock, Anti Rattling Guide, Lock Guide, handle Antilifting, Shutter Corner Clit, Shutter wing Connector, Interlock EPDM Gasket, Interlock Guide, Anti Capillary Pad, Bush Bottom silicon all side & All Necessary Hardware etc. complete as per detailed drawings, mock sample and specifications.	49.00	Sqm	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
71	<p><b>Fixed Glass Aluminium Window: Domal section : R40 mm series</b>  Supply &amp; Fixing Fixed glass window Comprising from Domal section series R40 mm series with powder coated as per approved make &amp; sample by Architect/EIC.  Frame section: 40 x 39.4 x 1.25 mm  Glass : 5 mm thick clear reflective toughened glass of saint gobain or approved make list including EPDM Gasket and All Necessary Hardware etc. complete as per detailed drawings, mock sample and specifications.</p>	5.00	Sqm	0.00	0.00
72	<p>Openable window: Aluminium Openable window with mosquito shutter: Domal section : 27x65 mm series  Supply &amp; Fixing of Aluminium openable window with powder coated as per by approved make &amp; sample by architect/EIC.  Frame section: 40 x 89 x 1.5 mm, Shutter section : 27x 65 x 1.5 mm , Mosquito shutter: 27 x 65 x 1.5 mm, 18x24 fly proof stainless steel grade 304 wire gauge jali or as per approved by architect/EIC.  Glass: 5 mm thick clear reflective toughened glass  Work including EPDM Gasket, Woolen In Shutter, Concealed Lock, Anti Rattling Guide, Lock Guide, handle Antilifting, Corner Clit, Shutter wing Connector, Interlock EPDM Gasket, Interlock Guide, Anti Capillary Pad, Bush Bottom silicon all side &amp; All Necessary Hardware etc. complete as per detailed drawings, mock sample and specifications.</p>	81.00	Sqm	0.00	0.00
73	<p><b>Toilet Ventilation :</b> Providing and fixing standard extruded of alluminium section of size 63 mm x 38.10 mm x 1.2 mm (jindal section : 2434 @ wt. 0.643 kg per mt with powder coated alluminium frame for ventilation with 5 mm thick frosted glass as details &amp; provision of exhaust fan.</p>	16.00	Sq.mt	0.00	0.00
74	<p>Providing and fixing fly proof stainless steel grade 304 wire gauge, to windows and clerestory windows using wire gauge with average width of aperture 1.4 mm in both directions with wire of dia. 0.50 mm all complete. With 12 mm mild steel U beading. Work complete including all type of material, fittings , fixtures, Finish, loading , unloading , transporation, all leads ,accessories, sample mockup, all floor , all levels, all heights , necessary frame work,Scaffolding etc complete as per detailed drawings ,specifications &amp; instruction of Client/EIC.</p>	16.00	Sqm	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
75	<p><b>Aluminium Fins/Louvers (Elevation):</b> Supplying and Installing of METALIUMTM make U- Shaped Baffle 50*50*50mm (50mm gap) Galvanized Steel 0.50mm TCT plain wooden powder coating on visible surface of Panel and supporting structure in black color Exterior Louver System.</p> <p>Panel (Galvanized Steel): Metalium make square edge P-50 series panels, 50 * 50 * 50 mm&amp; 0.50 mm TCT Galvanized Steel. Panel length is up to approx. 3 mtr. Panels shall be wooden powder coated on visible surface with special Exterior Grade powder to enhance property of Fadedness Resistivity.</p> <p>P-50 Carrier (U Shaped): Black enameled Galvanized Steel Carrier of 20mm wide at bottom x 39mm deep x 0.6 mm thick in a standard length of 8' with cutouts to hold the panel in a module of 100 mm centre to centre at a distance of 1 mtr. Carrier and suitable structure shall be powder / coil coated on exterior face to enhance properties of Fadedness and corrosion resistivity.</p> <p>Installation Details: GS Clit shall be fixed on vertical columns with dash fasteners at distance not more than 1 mtr. Centre to centre on which Tubular Stud sections will be laid with corrosion proof screws and on this rigid structure carrier shall be fixed vertically / horizontally at distance of 1 mtr. Centre to centre. Panel shall be clipped to carriers. Rate shall inclusive of mock up sample, all materials, loading, unloading, transportation, placing at all floors and for all leads, all accessorie , Scaffolding etc as described in item description. Work complete as per the detailed drawing , mockup sample and instruction of Architect/Client.</p>	252.00	Sqm	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
76	<p><b>ACP Clading:</b> 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 &amp; 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 metallic colour of approved shades made out of 4mm thick aluminium composite panel material consisting 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 &amp; labour component, the cost of all mock ups at site, cost of all samples of the individual components for testing in an approved laboratory, field tests on the assembled working curtain wall with aluminium composite panel cladding, cleaning and protection of the curtain wall with aluminium composite panel cladding till the handing 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, having all the performance characteristics all complete , as per the Architectural drawings, as per item description, as specified, as per the approved shop drawings and as directed by the Engineer-in-Charge. However, for the purpose of payment, only the actual area on the external face of the curtain wall with Aluminum Composite Panel Cladding (including width of groove) shall be measured in sqm. up to two decimal places.</p>	235.00	Sqm	0.00	0.00
77	<p><b>EWC -1:</b> Providing and fixing wash down water closet (European type W.C. pan) as per approved make of selection &amp; shade with seat cover, P OR S Trap M.S. or G.I bracket , CP brass hinges and rubber buffers and Jointing the trap with soil pipe in cement mortar : 1:1 (1 cement : 1 fine sand) including cutting and making good the walls and floors where required with all labour and materials. All works to be carried out as per instructions and direction of Engineer-in-charge. Model Equivalent to Kohler 27902IN-SS-0</p>	4.00	Nos	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
78	<b>EWC-2</b> : Providing and fixing wash down water closet (European type W.C. pan) as per approved make of selection & shade with seat cover, P OR S Trap M.S. or G.I bracket , CP brass hinges and rubber buffers and Jointing the trap with soil pipe in cement mortar : 1:1 (1 cement : 1 fine sand) including cutting and making good the walls and floors where required with all labour and materials. All works to be carried out as per instructions and direction of Engineer-in-charge. Model Equivalent to Kohler 26998IN-0	30.00	Nos	0.00	0.00
79	<b>EWC - 3</b> : Providing and fixing wash down water closet (European type W.C. pan) as per approved make of selection & shade with seat cover, P OR S Trap M.S. or G.I bracket , CP brass hinges and rubber buffers and Jointing the trap with soil pipe in cement mortar : 1:1 (1 cement : 1 fine sand) including cutting and making good the walls and floors where required with all labour and materials. All works to be carried out as per instructions and direction of Engineer-in-charge. Model Equivalent to 18131IN-S-0	4.00	Nos	0.00	0.00
80	<b>Flushing Tank:</b> Providing and fixing Preumatic Flushing tank of as per approved make list . Work complete including all type of finishing. Model Equivalent to Kohler 26352IN-M-NA : INSTAFIT® NXT GEN - MECH IN WALL TANK	38.00	Nos	0.00	0.00
81	<b>Flush Plate:</b> Providing and fixing BEVEL FACE PLATE POLISHED CHROME of as per approved make list . Work complete including all type of finishing. Model Equivalent to Kohler 5413IN-M-CP	38.00	Nos	0.00	0.00
82	<b>Health faucet:</b> Providing and fixing 12mm dia. Health faucet with 8 mm dia of as per approved make list with flexible pipe of 1.mt. length and holding stands complete. Work complete including all type of finishing. Model Equivalent to kohler 12927IN-CP, HEALTH FAUCET W/SDSPRAY, METAL HOSE	38.00	Nos	0.00	0.00
83	<b>Toilet Papers Holder:</b> Providing and fixing Toilet papers holder of as per approved make list . Work complete including all type of finishing. Model Equivalent to Kohler 5632IN-CP	38.00	Nos	0.00	0.00
84	<b>COMPLEMENTARY ANGLE VALVE:</b> Providing and fixing 15mm dia COMPLEMENTARY ANGLE VALVE of as per approved make list. Work complete including all type of finishing. Model Equivalent to kohler 11568IN-7B-CP - COMPLEMENTARY ANGLE VALVE	38.00	Nos	0.00	0.00
85	<b>Wash Basin-1:</b> Providing and fixing Wash Basin including fittings and waste pipe and fixing on wash basin counter by tile adhesive of approved make. Work complete including all type of finishing. Model Equivalent to kohler 5373IN-0 FOREFRONT RECT W/O FAUCET DECK+ 20746IN-CP COMPLEMENTARY GRID DRAIN, LONG	6.00	Nos	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
86	<b>Wash Basin - 2</b> : Providing and fixing Wash Basin including fittings and waste pipe and fixing on wash basin counter by tile adhesive of approved make. Work complete including all type of finishing. Model Equivalent to kohler 28784IN-0 KOHLER VIVE GEO VESSEL + 1460429-CP HIDDEN DRAIN ASSEMBLY	36.00	Nos	0.00	0.00
87	<b>Wash Basin -3</b> : Providing and fixing Wash Basin including fittings and waste pipe and fixing on wash basin counter by tile adhesive of approved make. Work complete including all type of finishing. Model Equivalent to kohler 25318IN-OSPAN ROUND VESSEL 472X360 + 20746IN-CP COMPLEMENTARY GRID DRAIN, LONG	5.00	Nos	0.00	0.00
88	<b>Basin spout - 1</b> : Providing and fixing 15mm dia wall Mounted Basin spout of as per approved make list and work complete including all type of accessories. Model equivalent to kohler 5684IN-4ND-CP; ALEO+ WM LAV FAUCET TRIM and 5679IN-CP; SC WM VALVE ASSY	6.00	Nos	0.00	0.00
89	<b>Basin spout - 2</b> : Providing and fixing 15mm dia wall Mounted Basin spout of as per approved make list and work complete including all type of accessories. Model equivalent to kohler 5683IN-4ND-CP ALEO WM LAV FAUCET TRIM +5679IN-CP SC WM VALVE ASSY	36.00	Nos	0.00	0.00
90	<b>Basin spout -3</b> : Providing and fixing 15mm dia Basin spout of as per approved make list and work complete including all type of accessories . Model equivalent to kohler 75377IN-4-CP; JULY PILLAR TAP	5.00	Nos	0.00	0.00
91	Providing and fixing 15mm dia. <b>Angular Cock</b> as per approved make list and work complete including all type of accessories . Model equivalent to Kohler 11568IN-7-CP	53.00	Nos	0.00	0.00
92	Providing and fixing in position <b>Soap Dispensor</b> as per approved make list and work complete including all type of accessories. Model equivalent to JAQUAR - CAT- CAN-1135N	44.00	Nos	0.00	0.00
93	Providing and fixing <b>Towel ring</b> of as per approved make of selection or as directed by EIC. Jaquar : ACN-1121N	43.00	Nos	0.00	0.00
94	Handrayer : Providing and fixing in position of <b>Handdrayer</b> of as per approved make list. Work completed as per the instruction of EIC. Model Equivalent to kohler 5486T-0P (Bardon Touch Less Hand Dryer In White)	14.00	Nos	0.00	0.00
95	Bib Tap (Utility area): Providing and fixing 15mm dia <b>Bib Tap</b> of as per approved make list. Work complete including all type of finishing. Model Equivalent to kohler	7.00	Nos	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
96	<b>Kitchen sink:</b> Providing and fixing Kitchen sink as per approved make including all fitting material including Fixing of with necessary plumbing work as per detail drawing and plumbing work .Material approved by architect/EIC. Model Equivalent to NIRALI GRACE JUMBO 685X535X254	6.00	Nos	0.00	0.00
97	<b>Sink Cock:</b> Providing and fixing 15mm dia. Sink Cock of as per approved make of selection. Model equivalent to: FLR-5347N	6.00	Nos	0.00	0.00
98	<b>RAINDUET SQUARE 203MM RAINHEAD -1 :</b> Supply, Installation, Testing and Commissioning of Rainduet Square Rainhead of Kohler or equivalent approved make with all necessary fittings material work complete as per the detailed drawing. Rate shall be inclusive of all materials, loading, unloading, all taxes, transportation, placing at all floors and for all leads,etc complete as per detailed drawing & Instruction of Architect/EIC. Model Equivalent to Kohler code No 73038IN-CL-CP RAINDUET EDGE SQUARE 203MM RAINHEAD	2.00	Nos	0.00	0.00
99	<b>RAINDUET SQUARE 203MM RAINHEAD - 2 :</b> Supply, Installation, Testing and Commissioning of Rainduet Square Rainhead of Kohler or equivalent approved make with all necessary fittings material work complete as per the detailed drawing. Rate shall be inclusive of all materials, loading, unloading, all taxes, transportation, placing at all floors and for all leads,etc complete as per detailed drawing & Instruction of Architect/EIC. Model Equivalent to Kohler code No 73199IN-CP RAINDUET SQUARE 203MM RAINHEAD	30.00	Nos	0.00	0.00
100	<b>WALL MOUNT SQUARE SHOWERARM :</b> Supply, Installation, Testing and Commissioning of WALL MOUNT SQUARE SHOWERARM of Kohler or equivalent approved make with all necessary fittings material work complete as per the detailed drawing. Rate shall be inclusive of all materials, loading, unloading, all taxes, transportation, placing at all floors and for all leads,etc complete as per detailed drawing & Instruction of Architect/EIC. Model Equivalent to Kohler code No 20138IN-CP; COMPLEMENTRY SQUARE SHOWERARM WALL MOUNT	32.00	Nos	0.00	0.00
	<b>Total Amount</b>				<b>0.00</b>
<b>C</b>	<b>Part-3</b>				

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
101	<b>SPATULA HANDSHOWER LARGE WITH HOSE</b> : Supply, Installation, Testing and Commissioning of SPATULA HANDSHOWER LARGE WITH HOSE of Kohler or equivalent approved make with all necessary fittings material work complete as per the detailed drawing. Rate shall be inclusive of all materials, loading, unloading, all taxes, transportation, placing at all floors and for all leads,etc complete as per detailed drawing & Instruction of Architect/EIC. Model Equivalent to Kohler code No 98445IN-CP	32.00	Nos	0.00	0.00
102	<b>ALEO BATH SPOUT W/ DIVERTER</b> : Supply, Installation, Testing and Commissioning of ALEO BATH SPOUT W/ DIVERTER of Kohler or equivalent approved make with all necessary fittings material work complete as per the detailed drawing. Rate shall be inclusive of all materials, loading, unloading, all taxes, transportation, placing at all floors and for all leads,etc complete as per detailed drawing & Instruction of Architect/EIC. Model Equivalent to Kohler code No 20077IN-CP	32.00	Nos	0.00	0.00
103	<b>RAINJOY SLIDE BAR</b> : Supply, Installation, Testing and Commissioning of RAINJOY SLIDE BAR of Kohler or equivalent approved make with all necessary fittings material work complete as per the detailed drawing. Rate shall be inclusive of all materials, loading, unloading, all taxes, transportation, placing at all floors and for all leads,etc complete as per detailed drawing & Instruction of Architect/EIC. Model Equivalent to Kohler code No 72740IN-CP; RAINJOY SLIDE BAR	32.00	Nos	0.00	0.00
104	<b>ALEO+RECE B&amp;S TRIM, 40mm with VALVE</b> : Supply, Installation, Testing and Commissioning of ALEO+ RECE B&S TRIM, 40mm of Kohler or equivalent approved make with all necessary fittings material work complete as per the detailed drawing. Rate shall be inclusive of all materials, loading, unloading, all taxes, transportation, placing at all floors and for all leads,etc complete as per detailed drawing & Instruction of Architect/EIC. Model Equivalent to Kohler code No 72328IN-4FP-CP; ALEO+ RECE B&S TRIM, 40mm + 882IN-CP; AQUA TURBO 235 MANUAL VALVE	32.00	Nos	0.00	0.00
105	<b>Bottle Trap</b> : Providing and fixing chromium plated Bottle Trap of as per approved make list , with necessary coupling of approved make for wash basin & sink. Work complete including all type of finishing. Model Equivalent to kohler 75823IN-CP - BOTTLE TRAP 350MM	51.00	Nos	0.00	0.00
106	<b>Urinal</b> : Providing and fixing Urinal with sensor valve as per approved make list , with necessary coupling of approved make for wash basin & sink. Work complete including all type of finishing. Model Equivalent to kohler 26475IN-ER-0 SPAN ROUND REAR INLET + 16088IN-NA INLINE STOP VALVE G1/2 G13MM + 16087IN-4-CPJULY INLINE STOP VALVE TRIM	7.00	Nos	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
107	<b>Mirror (Others Room):</b> Providing and fixing 6 mm thick mirror of Kohler or as per approved make shall be fixed with SS studs. Provision shall be made for conceal led light work as per detailed drawing / instruction of architect complete. Rate shall be inclusive of frosting work as per detail drawing. Model Equivalent to kohler 26052-BLL; KOHLER ESSENTIAL RECTANGLE MIRROR (560mm L x 864mm H)	35.00	Nos	0.00	0.00
108	<b>Mirror (Suite room ):</b> Providing and fixing 6 mm thick mirror of Kohler or as per approved make shall be fixed with SS studs. Provision shall be made for conceal led light work as per detailed drawing / instruction of architect complete. Rate shall be inclusive of frosting work as per detail drawing. Model Equivalent to kohler 22928IN-NA; VITALITY30X40 COLUMN RECT LIGHT MIRROR	3.00	Nos	0.00	0.00
109	<b>Mirror (Common Toilet):</b> Providing and fixing 6 mm thick mirror of Saint Gobain/ Modiguard / Asahi as per approved make shall be fixed with SS studs. Provision shall be made for conceal led light work as per detailed drawing / instruction of architect complete. Rate shall be inclusive of frosting work as per detail drawing.	11.00	Sq.mt	0.00	0.00
110	<b>Shower Cubicles :</b> Supply & Installation of Shower Cubicles with Fittings (Dorma make) or as per as per Architect selection & approved make. Glass to Wall Hinges (90 Deg or 135 Deg) - 2 Nos. Glass to Wall Small Brackets (90 Deg) without Back Plate - 4 Nos. Towel Rod cum Handle Bar (458mm x 205mm x 18mm) - 1 No. Water Disper Seal - 1 No. Magnetic Seal (180 Deg) - 1No. Soft Nose Seal - 1No Support Bar 40mm x 40mm Glass: 8 mm thick Door: 1no Work complete including all type of fittings, fixtures, tools, etc complete as per manufacturer specification and drawing.	8.00	Sqm	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
111	<p><b>Toilet Cubical : @1000(W) X 1500(D) x 2050(H) mm</b>  Supply &amp; Installation of Toilet Cubicles as per as per Architect selection &amp; approved make. 12 mm Compact Grade 1.5 mm thick laminate Board of the approved shade by Architect . Accessories for cubicles.1. Aluminum "U" Section with SS Exterior grade Finish.2. Aluminum "H" Section with SS Exterior grade Finish.3. Aluminum Top Rail with SS Exterior grade Finish.4. SS Coat Hook ( SS 316 )5. SS Privacy Thumb Turn ( SS 316)6. SS Door Knob ( SS 316)7. SS Hinges ( SS 316)8. SS Adjustable Leg ( SS 316)With Rubber lining and Screw Etc. Work complete including all type of fittings, fixtures, tools, etc complete as per manufacturer specification and drawing.</p>	4.00	Unit	0.00	0.00
112	<p><b>Collapsible steel shutter:</b> Providing and fixing in position collapsible steel shutters with vertical channels 20x10x2 mm and braced with flat iron diagonals 20x5 mm size, with top and bottom rail of T-iron 40x40x6 mm, with 40 mm dia steel pulleys, complete with bolts, nuts, locking arrangement, stoppers, handles, including applying a priming coat of approved steel primer.</p>	18.00	Sqm	0.00	0.00
113	<p><b>MS Fabricated Door:</b> Providing Fabrication &amp; erection 3 mm thick M.S. sheet/plate door with frame of 40x40x6 mm angle iron and 3 mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer. Using M.S. angels 40x40x6 mm for diagonal braces. including CNC cutting/Engraving as per reference image given by Architect. The work includig necessary fabrication work, fittings, fixtures, accessories, pivot, door, handle, lock etc complete. finish with Anti corrosive paint with primer as per approved shade by Architect. The scope includes loading, transportation, unloading and delivery and erection site of all fabricated structures, alignment and welding of all structures true to line, level, plumb and dimension. sample mock shall be approved from Architect/EIC. Shop drawing shall be provided by Contractor. (Preparation Area)</p>	8.00	Sq.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
114	<b>Fabricated work:</b> Providing Fabrication & erection of steel structure as per drawings including materials, consisting of plates, rolled steel joists, channels, angles, chequered plates etc and also rectangular / square hollow steel sections, insert plates in RCC/Brickwork, anchor bolts for steel structure, sleeve pipes, anchor nuts, washers etc, straightening of raw steel if required, fabrication of steel structures with primer and minimum two coats of anti corrosive matt finish paint including preparation of supplementary sketches and detailed bill of materials supply of bolts, nuts, washers, shims, packs, putty, gas, welding electrodes and all other consumables, as required and carrying out surface preparation all complete. The scope includes loading, transportation ,unloading and delivery and erection site of all fabricated structures,, alignment and welding of all structures true to line, level, plumb and dimension, including rectification if any, splicing, site assembly all as per technical specifications and drawings, ,all complete.Contactoer shall provide stability certificate for the fabrication structure. Rate inclusive of shop drawing.	13180.00	KG	0.00	0.00
115	Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement : 3 coarse sand (zone-III) derived from natural sources : 6 graded stone aggregate 20 mm nominal size derived from natural sources) over 75mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including necessary excavation, levelling & dressing & finishing the top smooth.	964.00	Sqm	0.00	0.00
116	Roofing sheet : Providing and fixing 0.50 mm Thk. TCT Color Coated Galvalume sheets, yield strength 550 Mpa, coating of mass of 150 GSM (zinc-aluminium coating total of both sides as per AS 1397: 1993) and finished with 20 microns colour coating of Super Polyester color on Exterior surface over a primer coat of 5 microns of approved colour by Architect/Client. 5 microns of Polyester on the Interior Face. Colour shade of the sheet shall be approved by Architect. Roof Insulation: 50mm thick Roof insulation material Rockwool 48 kg/m3 and weld mesh with aluminium foil as per approved sample by Architect/EIC. Work including Ridge cover, overlapping, jointing, riveting, bolting, clamping, Anchor Fasteners with hot dipped galvanized, high strength bolts, EPDM washer, necessary tools, tackles, Scaffolding, fittings, fixtures, Adhesive, sealant, labour, drilling, gutter, corner profile, including all accessories etc. completed as per approved drawing. The contractor shall submit works stability certificate after execution of work. Only roof area shall be measured and paid for the same. Work complete as per instructions of Architect/EIC and manufacturer's specifications. Contractor shall submit shop drawing & load calculation for approval of Architect.	191.00	Sqm	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
117	Providing and fixing 150mm wide 450mm over all semicircular plain G.I.sheet class-3 gutter with Iron brackets 40mm x 3mm size Bolts, Nuts, washers etc. including making necessary connection with rain water pipes. work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC. (i) 0.80 mm thick Sheet.	32.00	Sqm	0.00	0.00
118	Removing/chipping and cleaning of existing concrete carefully by low impact high frequency hammer without damaging the existing concrete or by control sand blasting including cleaning the surface by air jet etc. complete as per direction and satisfaction of Engineer-in-charge (for payment area of R.C.C member before chipping/removing loose concrete will be measured).For any thickness of RCC members. Work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC.	5.00	Cu.mt	0.00	0.00
119	Applying two coats of alkaline rust converting primer of approved quality and make conforming to ASTMB-117 (Cleaning existing reinforcement with wire/rotary wire brush, making the surfaces free from loose material, dirt etc. complete) on the rebars, including cleaning the reinforcement wire brushing to remove loose rust spalls, As per the recommendation of manufacturer complete as per direction of Engineerin-charge. for Payment exposed length of reinforcement will be measured (Alkaline rust converting primer - REEBAKLENS RR of FOSROC / Sika Rustoff 100 of Sika / BASF/ Pidilite/ Krishna Conchem).Bars upto 12 mm Diameter. Work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC.	30.00	Rmt	0.00	0.00
120	" -----Do-----as per above specification for complete work . Bars above 12mm diameter	30.00	Rmt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
121	Providing and laying anticorrosive Treatment of Reinforcement by any approved make rebar corrosion protection system to existing reinforcement (The application shall be by brush). Process is to be complete as per the recommendation of manufacturer and direction of Engineer-in-charge. for payment exposed length of reinforcement will be measured. (Product - NITAZINC PRIMER of FOSROC /Fiazinc® R of Sika/ MasterEmaco P 130 of BASF or equivalent of pidilite & Krishna Conchem).Bars upto 12mm Diameter. Work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC.	30.00	Rmt	0.00	0.00
122	" -----Do-----as per above specification for complete work . Bars above 12mm diameter	30.00	Rmt	0.00	0.00
123	Providing and applying of concrete penetrating Hitech corrosion inhibitor system of approved make that works on the Bipolar inhibition Mechanism (B.I.M.).B.I.M. inhibits corrosion of steel in concrete at the poles, catholic and anodic simultaneously on concretesurface. The process should be complete as per direction of Engineer-in-charge for payment area of concrete surface after chipping will be measured (Product - FOSROC/ Sika® FerroGard-903/ BASF/ Pidilite/ Krishna Conchem). Work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC.	30.00	Sq.mt	0.00	0.00
124	Makeing 'V' groove of 5 mm wide and 5mm deep over crack line by electrically operated angle grinder with diamond concrete saw blade and cleaning it by air blower as directed by Engineer-in-charge Sealing of exposed 'V' groove of 5mm deep and 5mm wide with solvent-free, moisture tolerant, thixotropic, two part structural adhesive and epoxy repair mortar cum surface levelling mortar the compressive strength of the epoxy repair mortar shall be $\geq 60$ N/mm <sup>2</sup> ( 14 Days) and Bond strength $\geq 10$ N/mm <sup>2</sup> ( 7 Days). (Product -NITOMORTAR S OF FOSROC/ Sikadur®- 31 of Sika/ MasterBrace 2200 BASF or equivalent of Pidilite or Krishna Conchem). Work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC.	30.00	Rmt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
125	<p>Driling and fixing NRV nozzles in RC members, including (fixing material : Renderoc Plug of Fosroc / Sikadur-31 of Sika/ MasterBrace 2200 of BASF or equivalent of Pidilite &amp; Krishna Conchem). Drilling Holes: Drilling 12mm dia, 50 to 75 mm deep holes in structural members of the intervals of 350 mm in staggered manner or as directed by the consultants in RC structural elements. Cleaning of holes: Clean the holes by air blower prior to fixing nozzles.</p> <p>Cuttting of Nozzles: Cut the nozzles by chisel after completion of grouting without damaging structural elements: all type of structure</p> <p>Work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC.</p>	15.00	Each	0.00	0.00
126	<p>Supply and apply a polymer modified cementious board coat. Ratio polymer : water : cement ( 1 Polymer: 4 Water: 6 Cement) by weight. Apply the patching mortar when the bond coat is tacky (Nito Bond SBR Latex of Fosroc/ Sika® latex of Sika/ MasterEmaco SBR2 of BASF or equivalent of Pidilite or Krishna Conchem)</p> <p>Work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC.</p>	15.00	Sq.mt	0.00	0.00
127	<p>Injecting/Grouting shrinkage free low viscosity epoxy resin grout in structural cracks, wherever required by pressure and using mechnaized injector gun with accessories till nozzles refused to accept the grout. Epoxy grout material should be conforming to ASTM-881-87 type I, grade I, class B &amp; C and compressive strength of the material shall be <math>\geq 55</math> Mpa, (7 Days), Tensile strength <math>\geq 20</math> Mpa (14 Days) &amp; Bond strength 10 Mpa (14 Days). (Low Viscous epoxy grout : conbextra EP10 of Fosroc/ Sikadur®-52 of Sika/ MasterInject 1315 of BASF or equivalent of Pidilite &amp; Krishna Conchem).Mixing of material : Mixing material components in required quantities as per manufacture's instruction. Grouting : Fill the grouting gun with low viscosity epoxy resin. Maintain desired pressure in the gun by air compressor: maintain the required pressure at exit. Grout the material through prefixed nozzles in structural elements till its refusal, seal the nozzles with epoxy putty after the refusal, monitor leakages through other nozzles while grouting and seal them as per the requirement, repeat the process for all the nozzles. complete the operation within pot life of the material.Cleaning the gun and accessories: Clean the gun and accessories (valves, pipes and other fixture) with thinner after the operation to avoid jamming of the gun.</p> <p>Work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC.</p>	8.00	Kg	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
128	Providing , mixing & applying two comonment Epoxy resin concrete Bonding coat on prepared RCC surface as per manufacture specification including preparation o) surface by chipping and throughly cleaning of surface complete wherever required and as per direction of Engineer-in-charge.Epoxy material should be conforming to A S T M-881-887 Type 1,Grade 1,class B or C (Prouduct: MasterBrace1414 of BASF/ Sikadur 32LP OF SIKA/Nitobond EP Of fosroc or equivalent of pidilite). Work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC.	8.00	Sq.mt	0.00	0.00
129	Providing and laying ready to use non shrink. Cementious free flow micro concrete of Compressive strength $\geq$ 50 MPa (28 days) according to ASTM C 109 of approved make and manufacture complete as per direction of Engineer-in-charge for replacing the carbonated part of concrete and repairing the damaged surface of concrete after fix the form work across the profile of damaged structural element. Pour the free flow non shrink. Cementious free flow micro concrete mix in the form work. .(Product :- Renderock RG of Fosroc/ SikaRep <sup>®</sup> Microcrete -4 of Sika / MasterEmaco S-346 of BASF or equivalent of Pidilite)Work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC.	1.00	Ton	0.00	0.00
130	Rebaring/ fixing of shear connectors of new reinforcement bars for structural connections in RCC columns including power drilling holes of appropriate diameter in reinforced or plain cement concrete upto standard depth or as per specification of manufacturer,fixing the reinforcement in position using epoxy of approved make at all height level. ( Rate shall include cost of labour, T & P for power drilling in concrete, epoxy catridges, plastic nozzle etc. complete including the drilling holes and loose dust by blowing air. Reinforcement for rebar shall be paid extra.)( Product :- Lockfix of Fosroc/ AnchorFix <sup>®</sup> -3+ of Sika/ RE-500 of Hilti/ MasterFlow 935 AN of BASF/Fischer )a) Rebar 10 mm Dia x 14 mm holes x 100mm depth Work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC.	20.00	Nos	0.00	0.00
131	b) Rebar 12 mm Dia x 16 mm holes dia x 120 mm depth	15.00	Nos	0.00	0.00
132	c) Rebar 16 mm Dia x 20 mm holes dia x 160 mm depth	10.00	Nos	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
133	Supplying & erecting approved make motor control cubical panel [Star delta] made from 16G CRCA sheet duly epoxy powder painted inside and outside with hinged doors and locking with suitable size of ON - OFF isolator (AC 3 / 23 duty) main fuses. Digital volt and current meter (in a single unit) with micro controller based control unit and current sensing single phasing preventer electronic overload protection, over voltage (Programmable) protection and under voltage (Programmable) protection, prod less dry run protection programming facility for setting of all parameter like overload current, high voltage limit, low voltage limit, dry run limit with digital indication on seven segment LED display for any fault like over load, high voltage, low voltage, dry running single crimped, electronic star delta timer, feather touch start / stop push buttons to be erected on angle iron frame. Grouted on wall the contactors will be of L& T, Siemens , BCH make only) (e) S/D up to 22.5 H.P.	2.00	Ea	0.00	0.00
134	Providing and erecting ISI marked PVC insulated PVC Sheathed Flat flexible Submersible copper cable approved make of following Size. (e) 3 Core x 10 Sq. mm.	520.00	Mtr	0.00	0.00
135	Providing Water proof straight Joint in PVC insulated flat flexible copper cable by using insulating material, water proofing material, & making the joint complete. (A) Up to 10Sq. mm	2.00	Ea	0.00	0.00
136	Supplying of following size of <b>HEAVY UPVC</b> column pipe with coupler and wire lock [C] 65 mm dia	200.00	RMT	0.00	0.00
137	Supply of following size of TOP & BOTTOM accessories i.e. Adaptor set (CI) long, pump guard set, starter pipe Rubber ring for submersible pump & UPVC column pipe as directed by Engineer - in - charge with necessary plumbing as desired. [E] 65 mm dia	2.00	Set	0.00	0.00
138	Supplying & erecting G.I. bend for pipe connections suitable for (E) 65 mm(2.5")	2.00	Ea	0.00	0.00
139	Lowering of submersible motor pump set complete with required. Nos. and size of casing pipes erected by means of proper chain pulley block & pipe wrenches after checking of threads of each pipe with coupling to take the load of the pump set and pipe assembly filled up with water. (b)Above 60 mtrs. and Up to 120 mtrs.	2.00	Job	0.00	0.00
140	Supplying submersible pump set for bore of 150 mm. dia. Or more having 3 phase motor capacity about 20 H.P and discharge capacity having (b) (14 Stage) 650 to 550 LPM discharge at head 84 to 112 mtrs suitable for 65 mm dia. delivery pipe	2.00	Ea	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
141	Boring/drilling bore well of required dia for casing/ strainer pipe, by suitable method prescribed in IS: 2800 (part I), including collecting samples from different strata, preparing and submitting strata chart/ bore log, including hire & running charges of all equipments, tools, plants & machineries required for the job, all complete as per direction of Engineer -in-charge, beyond 90 metre & upto 150 metre depth below ground level. All types of soil. 300 mm dia	200.00	Rmt	0.00	0.00
142	Providing laying and jointing in true line and level <b>15mm dia.</b> U.P.V.C. Pipe ( SCH- 40) for cold water including fittings make PRINCE / SUPREME / ASTRAL / FINOLEX or equivalent as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be cancelled as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials.	300.00	Rmt	0.00	0.00
143	Providing laying and jointing in true line and level <b>25mm dia.</b> U.P.V.C. Pipe ( SCH- 40) for cold water including fittings make PRINCE / SUPREME / ASTRAL / FINOLEX or equivalent as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be cancelled as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials.	100.00	Rmt	0.00	0.00
144	Providing laying and jointing in true line and level <b>32mm dia.</b> U.P.V.C. Pipe ( SCH- 40) for cold water including fittings make PRINCE / SUPREME / ASTRAL / FINOLEX or equivalent as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be cancelled as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials.	120.00	Rmt	0.00	0.00
145	Providing laying and jointing in true line and level <b>40mm dia.</b> U.P.V.C. Pipe ( SCH- 40) for cold water including fittings make PRINCE / SUPREME / ASTRAL / FINOLEX or equivalent as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be cancelled as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials.	100.00	Rmt	0.00	0.00
146	Providing laying and jointing in true line and level <b>50mm dia.</b> U.P.V.C. Pipe ( SCH- 40) for cold water including fittings make PRINCE / SUPREME / ASTRAL / FINOLEX or equivalent as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be cancelled as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials.	200.00	Rmt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
147	Providing & Supplying in standard length ISI Mark rigid unplasticised PVC pipes suitable for potable water with ring fit joint including cost of rings, as per IS Specification no. 4985/1988 including all local and central taxes, transportation, freight charges, octroi, inspection charges, loading, unloading, conveyance to the departmental stores and including cost of jointing material etc. complete. 3.1.D Test pressure 10Kg/cm <sup>2</sup> - 63mm	300.00	Rmt	0.00	0.00
148	Providing and fixing concealed center point to wall ceiling & floor CPVC (SDR 13.5) PIPE having National Sanitation Foundation (NSF) seal for potable water of following dia. nominal bore tube fittings and clamps including making good the wall, ceiling and floor etc. complete.[A] 15 mm.	200.00	Rmt	0.00	0.00
149	Providing and fixing concealed center point to wall ceiling & floor CPVC (SDR 13.5) PIPE having National Sanitation Foundation (NSF) seal for potable water of following dia. nominal bore tube fittings and clamps including making good the wall, ceiling and floor etc. complete. [B] 20 mm.	100.00	Rmt	0.00	0.00
150	Providing and fixing concealed center point to wall ceiling & floor CPVC (SDR 13.5) PIPE having National Sanitation Foundation (NSF) seal for potable water of following dia. nominal bore tube fittings and clamps including making good the wall, ceiling and floor etc. complete. [C] 25 mm.	40.00	Rmt	0.00	0.00
	<b>Total Amount</b>				<b>0.00</b>
<b>D</b>	<b>Part-4</b>				
151	Providing and fixing concealed center point to wall ceiling & floor CPVC (SDR 13.5) PIPE having National Sanitation Foundation (NSF) seal for potable water of following dia. nominal bore tube fittings and clamps including making good the wall, ceiling and floor etc. complete. [D] 32mm.	100.00	Rmt	0.00	0.00
152	Providing and fixing concealed center point to wall ceiling & floor CPVC (SDR 13.5) PIPE having National Sanitation Foundation (NSF) seal for potable water of following dia. nominal bore tube fittings and clamps including making good the wall, ceiling and floor etc. complete. [E] 40mm.	200.00	Rmt	0.00	0.00
153	Supplying & erecting resin bonded flap rock wool / glass wool with conductivity value 1.67 sq.mm per watt & to with stand the temp. to 100 degree centigrade C thickness 50mm with G I pipe of following size dia "B" class as per IS:1239. The plastic sheet to be used as covering of glass wool. Al. cladding besides other materials like chicken mesh, 26 G Al. Sheet shall be used for cladding the insulation pipe. (A) for 20 mm dia pipe	300.00	Mtr	0.00	0.00
154	(B) For 25 mm dia pipe	40.00	Mtr	0.00	0.00
155	(C) for 32 mm dia pipe	100.00	Mtr	0.00	0.00
156	(D) for 40 mm dia pipe	200.00	Mtr	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
157	Providing and fixing Gun metal check or non-return fullway wheel valve.(C) 25mm dia.	40.00	Each	0.00	0.00
158	Providing and fixing Gun metal check or non-return fullway wheel valve.(D) 32mm dia.	12.00	Each	0.00	0.00
159	Providing and fixing Gun metal check or non-return fullway wheel valve.(E) 40mm dia.	8.00	Each	0.00	0.00
160	Providing and fixing Gun metal check or non-return fullway wheel valve.(E) 50mm dia.	4.00	Each	0.00	0.00
161	Providing and fixing Gun metal check or non-return fullway wheel valve.(E) 65mm dia.	4.00	Each	0.00	0.00
162	Providing & Supplying ISI Mark CI D/F Butterfly Valves as per IS:13095 (Latest Edition) of following class and diamter including all taxes, insurance, transportation, freight charges, octroi, inspection charges, loading, unloading, conveyance to departmental stores, stacking etc. complete. 14.1.A Butterfly valves IS 13095 with ISI mark PN 1.0 65mm dia	2.00	Each	0.00	0.00
163	Providing & Fixing gun metal check or non return full-way wheel valve. 40mm dia	2.00	Each	0.00	0.00
164	Providing & Fixing gun metal check or non return full-way wheel valve. 50mm dia	2.00	Each	0.00	0.00
165	Providing and supplying ISI mark CI D/F Reflux valves as per IS:5312 (Latest Ediction) of following class and diameter including all taxes, insurance, transportation, freight charges, octroi, inspection charges, loading, unloading, conveyance to departmental stores, stacking etc. complete. 15.1.A Relux valves PN 1.0 IS 5312 with ISI mark - 65mm dia	2.00	Each	0.00	0.00
166	Providing and supplying C.I. Air valves of approved make & quality of following class and diameter including taxes, insurance, transportation, freight charges, octroi, inspection charges, loading, unloading, conveyance to departmental stores, stacking etc. complete. Air Valves single (S2) Type 25mm	2.00	Each	0.00	0.00
167	Providing and fixing mosquito proof stainless steel overflow grating for tanks.(Audco/Lehry/ R.B./ Spirex) 100mm dia.	2.00	Each	0.00	0.00
168	Consruction of Valves chambers in brick or bela stone masonry, locally available in C.M. 1:6 foundation concrete 150mm thick in CC 1:4:8 of trap metal size 25mm to 40mm thick, inside cement plaster in CM 1:3 and cement pointing outside in C.M. 1:3 and top cover of precast RCC slab 100mm thick with key hole in two parts, each with handles or MS Bar etc. complete as given size) Upto 1 Mt. depth from G.L. to pipe invert level incl. complete civil works but excl. cost of excavation and refilling with cast in situ RCC slab in one single piece with fixing of CI-MH Frame and cover (excl cost of CI-MH Frame and cover) with 23mm thick brick masonry wall in CM 1:6 (d) size of chamber 0.60 m x 0.60m and 1.0mt deep with precast slab in two parts 15mm with single piece 10cm with fixing MH Cover.	4.00	Each	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
169	Supply, installation, Testing and Commissioning of 15mm Nominal diameter Garden Hydrant with gun metal Ball Valve, GI pipe for Flexible hose Connection Provision and all required accessories etc.	25.00	Each	0.00	0.00
170	Providing erecting and fixing HDPE double wall corrugated Heavy Duty (ISI) water tank of required capacity each with all necessary fittings and connection etc. complete on terrace. With 100% UV Stabilized Tank,	40000.00	litre	0.00	0.00
171	Providing & erecting water cooler having storage capacity 150 Ltr. & cooling capacity 150 Ltr.per hour @ an ambient temp of 450 C. The outlet temp. of the water should drop by 150C within a hour, The water cooler should be comprising of hermetically sealed compressor, fan motor, condensing unit, water tank surrounded by evaporating, coil, thermostats, relay etc.complete with necessary inlet & outlet connection. The body of water cooler will be made from Stainless Steel. Make: Bluestar Make Model No : SDLX150150B, 150 L/Hr or Equivalent Make	2.00	Each	0.00	0.00
172	Supplying & erecting 5 stage single reverse osmosis water purification system with M.S. powder coated frame, prefilter housing with 'O' ring presediment filter GAC filter, carbon filter suitable buster DC pump capacity 80 psi, mention with 40 Osg inline type post carbon filter auto low & high pressure switches with following size of storage tank & LPH capacity & erected as directed with one year comprehensive maintenance guarantee. [C] 50 Ltr / Hr with 250 psi 2 nos booster pump	2.00	Each	0.00	0.00
173	Providing and fixing to wall ceiling and floor 10.0 Kg. F/Cm2 working pressure poluthene pipes of the following outside Dia. Low densidy, complete with special falnge compression type fittings, wall clipsetc. including making good the wall ceiling and floor.(D) 40mm	200.00	Rmt	0.00	0.00
174	Providing and fixing to wall ceiling and floor 10.0 Kg. F/Cm2 working pressure poluthene pipes of the following outside Dia. Low densidy, complete with special falnge compression type fittings, wall clipsetc. including making good the wall ceiling and floor.(E) 50mm	60.00	Rmt	0.00	0.00
175	Providing and fixing to wall ceiling and floor 10.0 Kg. F/Cm2 working pressure poluthene pipes of the following outside Dia. Low densidy, complete with special falnge compression type fittings, wall clipsetc. including making good the wall ceiling and floor.(G)110 mm	300.00	Rmt	0.00	0.00
176	Providing and fixing to wall ceiling and floor 10.0 Kg. F/Cm2 working pressure polythene pipes of the following outside Dia. Low densidy, complete with special falnge compression type fittings, wall clipsetc. including making good the wall ceiling and floor.(F) 75mm	400.00	Rmt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
177	Providing and fixing PVC SWR Nahni trap IS 14735 for drain - 100 mm diameter with jali of the following nominal diameter of self cleansing design with C.I sread down or hinged grating including the cost of cutting and making good the walls.	4.00	each	0.00	0.00
178	Providing and fixing PVC SWR Nahni trap IS 14735 for drain - 75 mm diameter with jali of the following nominal diameter of self cleansing design with C.I sread down or hinged grating including the cost of cutting and making good the walls.	44.00	each	0.00	0.00
179	Providing and fixing S.W. gully trap with C.I. grating brick masonry chamber and water tight C.I. cover with frame of 300mm x 300mm size (inside) with standard weight.(i) Square mouth traps. (A) 100mm x 100mm size P type. (upto 10 ton)	28.00	Each	0.00	0.00
180	Providing & Supplying of Class SN8 structured wall Polythelene piping systems (Pipe with online/offline coupler and elastomeric sealing ring) with non-smooth External Annular corrugated and smooth internal surfaces (Double Wall) for non pressure underground Sewerage & Drainage application as per EN:13476-3 including all local and central taxes, transportation, freight charges, octroi, inspection charges, loading, unloading, conveyance to the departmental stores etc. complete (ID Dia). Pipe Dia. ID 150mm	450.00	Rmt	0.00	0.00
181	Constructing Manhole with R.C.C. top slab in 1:2:4 mix (1-cement :2-coarse sand : 4-graded stone aggregate 20mm nominal size) foundation concrete 1:3:6 mix (1-cement : 3- coarse sand :6-Brick bats 40 + 50mm size) inside plastering 15mm thick with Cement Mortar 1:5 (1-Cement : 5-coarse sand) finished with a floating coat of neat cement and making channels in cement concrete 1:2:4 mix (1-Cement :2-Coarse sand :4-stone aggregate 20mm nominal size) finished smooth complete including curing and festing (i) Inside size 900mm x 1200mm and 1.5M. deep including C.I. cover with frame size 560mm diameter total weight of cover and frame to be not less than 128 kgs. (Wt. of cover 64 Kg. and Wt. of frame 64 Kg.)(A) With 230mm thick walls of brick msonry using brick having crushing strength not less than 35Kg. / Sq.cm. in Cement Mortar 1:5 (1- Cement: 5-Coarse sand) (1) A type depth 0.90 Metre for 150mm diameter sewer.	12.00	Each	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
182	Constructing Manhole with R.C.C. top slab in 1:2:4 mix (1-cement :2-coarse sand : 4-graded stone aggregate 20mm nominal size) foundation concrete 1:3:6 mix (1-cement : 3- coarse sand :6-Brick bats 40 + 50mm size) inside plastering 15mm thick with Cement Mortar 1:5 (1-Cement : 5-coarse sand) finished with a floating coat of neat cement and making channels in cement concrete 1:2:4 mix (1-Cement :2-Coarse sand :4-stone aggregate 20mm nominal size) finished smooth complete including curing and festing (i) Inside size 900mm x 1200mm and 1.5M. deep including C.I. cover with frame size 560mm diameter total weight of cover and frame to be not less than 128 kgs. (Wt. of cover 64 Kg. and Wt. of frame 64 Kg.)(A) With 230mm thick walls of brick masonry using brick having crushing strength not less than 35Kg. / Sq.cm. in Cement Mortar 1:5 (1- Cement: 5-Coarse sand) (2) B type depth 1.50 Metre for 150mm diameter sewer.	18.00	Each	0.00	0.00
183	Providing and laying Cement concrete 1:5:10 (1-Cement : 5-Fine sand :10-Graded stone aggregate 40mm nominal size) bedding for stoneware pipes of following internal diameters with necessary formwork and curing complete.(B) 150mm dia. (166mm Ave. bed thickness)	450.00	Rmt	0.00	0.00
184	Constructing brick masonry chamber for underground C.I. Inspection chamber and bends with bricks having crushing strength not less than 35Kg. Cm <sup>2</sup> in C.M. 1:5 C.I. cover with frame (Light duty) 455mm x 610mm internal dimensions total weight of cover with frame to be not less than 38Kg. (Wt. of cover 23 Kg.) and Wt. of frame 15Kg. ) (R.C.C. top slabe with 1:2:4 mix (1-cement :2- coarse sand :4-graded stone aggregate 20mm 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 455mmx 610mm and 450mm deep for single pipe line. (upto 10 ton)	4.00	Each	0.00	0.00
185	Construction of septic Tank in all types of soil with 40 Cm .thick masonry in CM 1:6, 15 Cm thick C.C bed of 1:5:10, M-15 grade C.C flooring & over stone slab covering ,80 mm thick slab ,jointing of slab in CM 1:3. Ralthal, Kharanja, 50 mm thick stone partition walls, 20 mm thick plaster in CM 1:6 finished with neat floating cement, 4 Nos C.I foot rests of approved design ,two No. 450 mm dia each Ferro cement cover with frame, earth work etc. complete as per approved drawing including disposal of surplus earth within a lead of 50 mtr:- Required size of 3mtr x 2.0 mtr x 3 mtr deep for 500 visitors or As per Architectural Drawings.	2.00	Job	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
186	(B) Providing sock pit of 5.00 Cu.M. Volume including excavating and filling brickbats with dry masonry work at top for 45cm. height including covering the top with stone including providing vatas in C.M. 1:3 with finishing curing etc. complete as directed. (upto 10 ton)	2.00	Job	0.00	0.00
187	Providing and fixing G.I. Rain water spout of 50mm dia. and 30cm. length.	16.00	Each	0.00	0.00
188	Constructing Brick masonry road gully chamber 500mm x 450mm x 600mm including 500mm x 450mm C.I. horizontal grating with frame complete.(upto 10 ton)	16.00	No.	0.00	0.00
189	Constructing brick masonry road gully chamber 1100mm x 775mm including 500mm x 450mm (C.I. horizontal grating with frame and vertical grating complete.) (upto 10 ton)	20.00	No.	0.00	0.00
190	Providing & Supplying of Class SN8 structured wall Polythelene piping systems (Pipe with online/offline coupler and elastomeric sealing ring) with non-smooth External Annular corrugated and smooth internal surfaces (Double Wall) for non pressure underground Sewerage & Drainage application as per EN:13476-3 including all local and central taxes, transportation, freight charges, octroi, inspection charges, loading, unloading, conveyance to the departmental stores etc. complete (ID Dia). Pipe Dia. ID 150mm	250.00	Rmt	0.00	0.00
191	Providing & Supplying of Class SN8 structured wall Polythelene piping systems (Pipe with online/offline coupler and elastomeric sealing ring) with non-smooth External Annular corrugated and smooth internal surfaces (Double Wall) for non pressure underground Sewerage & Drainage application as per EN:13476-3 including all local and central taxes, transportation, freight charges, octroi, inspection charges, loading, unloading, conveyance to the departmental stores etc. complete (ID Dia). Pipe Dia. ID 200mm	200.00	Rmt	0.00	0.00
192	Providing & Supplying of Class SN8 structured wall Polythelene piping systems (Pipe with online/offline coupler and elastomeric sealing ring) with non-smooth External Annular corrugated and smooth internal surfaces (Double Wall) for non pressure underground Sewerage & Drainage application as per EN:13476-3 including all local and central taxes, transportation, freight charges, octroi, inspection charges, loading, unloading, conveyance to the departmental stores etc. complete (ID Dia). Pipe Dia. ID 250mm	100.00	Rmt	0.00	0.00
193	Providing and laying Cement concrete 1:5:10 (1-Cement : 5-Fine sand :10-Graded stone aggregate 40mm nominal size) bedding for stoneware pipes of following internal diameters with necessary formwork and curing complete.(B) 150mm dia. (166mm Ave. bed thickness)	550.00	Rmt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
194	Construction of Percolation Well with all required connections as per detailed design 3mtr dia X 4 mtr liquid depth+ invert Level) for catch basin with FRP Heavy duty manhole cover and overflow connection to the nearest drain. including excavation in all types of soil strata including shoring strutting if required, for loose soil / to protect from collapse due to near by traffic load, casting 100 mm thick P.C.C. leveling course in M-10, Refilling the pit with proper soil and disposing of the surplus stuff within a all lead. Including RCC work in M-30 and reinforcement using HYSD 500 grade reinforcing bars, cement plaster in C:M 1:2 including all types of labour and material charges of lowering, laying, erecting / hosting and jointing of pipe assembly to inlet, outlet overflow, washout and bye pass arrangement as per hydraulic design. Providing and fixing accessories like, Pre- Cast Manhole frame and cove, Honeycomb Brick Masonry chambers, including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC	2.00	Each	0.00	0.00
195	Constructing Grit/ Silt chamber in brick masonry with cement mortar 1:4, waterproof cement plastering 12mm thick for inside and outside using waterproofing compound, CC 1:4:8 bedding with 1:2 smooth finishing inside with chamfering, RCC M-20 slab in M 20 using black trap, sand and cement with 150mm thick RCC slab and providing and fixing medium type FRP manhole cover and farm etc. comp.Scope shall also including required gravel, sand etc. complete the job as per details drawing. (Size 2000 x 2000 x 1200mm (liquid depth) +IL.	2.00	Each	0.00	0.00
196	Providing and fixing in position pre-cast R.C.C. manhole cover and frame of required shape and approved quality. L D- 2.5: Rectangular shape 600x450 mm internal dimensions	20.00	each	0.00	0.00
197	Providing and fixing in position pre-cast R.C.C. manhole cover and frame of required shape and approved quality. M D - 10. Square shape 450 mm internal dimension	10.00	each	0.00	0.00
198	Providing and fixing in position pre-cast R.C.C. manhole cover and frame of required shape and approved quality. M D - 10. Circular shape 500 mm internal diameter	10.00	each	0.00	0.00
199	Point wiring for Light / Bell with 2-1.5 sq.mm & earthwire of 1.5 sq.mm (Green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multistrand copper wires, in following type of pipe to be erected concealed in/ on surface on wall/ceiling complete with 6A Modular type switch / bell push & accessories and earth continuity of following type, erected on PVC / Metallic box, single mounting base frame covered with textured/metallic front plate modules erected on / in wall / ceiling as per pipe erected, with necessary Lamp holder/ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories CAT III	570.00	Pt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
200	Point wiring for secondary light point with 2-1.5 sq.mm & earthwire of 1.5 sq.mm (green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multistrand copper wires, in following type of pipe to be erected concealed in / flushed on wall/ceiling, complete with earth continuity and necessary connection with primary light with accessories erected on Metal / PVC box covered with 3 mm thick PC(Polycarbonet) / Acrylic sheet for open / concealed wiring. with necessary Lamp holder / ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories	130.00	Pt	0.00	0.00
<b>Total Amount</b>					<b>0</b>
<b>E</b>	<b>Part-5</b>				
201	Point wiring for Two Way Controlled Light Point with 2-1.5 sq.mm & earthwire of 1.5 sq.mm (green) both are of .ISI marked 1.1 KV grade FRLS PVC insulated multistrand copper wires, in following type of pipe to be erected concealed in / flushed on wall/ceiling ,complete with 6A Modular type switches and following type of accessories erected on PVC / Metallic box, single mounting base frame covered with textured / metallic front plate modules erected on / in wall / ceiling as per pipe erected. with necessary batten/angle holder or ceiling rose or H.D.Connector as directed CATIII	30.00	Pt	0.00	0.00
202	Point wiring for FAN with 2-1.5 sq.mm & earthwire of 1.5 sq.mm (Green) both are of .ISI marked 1.1 KV Grade FRLS PVC insulated multistrand copper wires, in following type of pipe to be erected concealed in / flushed on wall/ceiling complete with 6A Modular type switch and hum free EME four or more step type electronic fan regulator with separately mounted and accessories with earth continuity of following type erected on PVC / Metallic box, single mounting base frame covered with textured/metallic front plate modules erected on / in wall / ceiling as per pipe erected. with necessary ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories.CAT III	111.00	Nos	0.00	0.00
203	Point wiring for <b>Looped Plug with 6A</b> Modular type switch & 5 pin socket erected on PVC / Metallic box, single mounting base frame covered with textured / metallic front plate modules erected on / in wall / ceiling with following type accessories. CAT III	180.00	Nos	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
204	Providing following type of Modular Type Accessories mounted with PVC / metallic/Wooden box, single mounting base frame covered with textured / metallic/white front plate , modules erected with necessary connections as per site situation directed by Engineer In charge. (23) USB Charger with output of 5 V DC,2.1 A with inbuilt surge protection. Cat-III	113.00	Nos	0.00	0.00
205	Point wiring for Individual Plug with & earthwire of 1.5 sq.mm (Green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multistrand copper wires, in following type of to be erected concealed in / on surface of wall / ceiling complete with Modular type switch & 5 pin Plug erected on PVC / Metallic box covered with appropriate front plate modules erected on / in wall / ceiling as per pipe erected with following type of accessories. For <b>6A Plug</b> with 2-1.5 sq.mm Cu. Wire with medium class Rigid PVC pipe and accessories CAT III	149.00	Pt	0.00	0.00
206	Point wiring for Individual Plug with & earthwire of 1.5 sq.mm (Green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multistrand copper wires, in following type of to be erected concealed in / on surface of wall / ceiling complete with Modular type switch & 5 pin Plug erected on PVC / Metallic box covered with appropriate front plate modules erected on / in wall / ceiling as per pipe erected with following type of accessories.[III] For <b>16A Plug</b> with <b>2-2.5 sq.mm Cu. Wire</b> (a) with medium class Rigid PVC pipe and accessories.CAT-III	10.00	Pt	0.00	0.00
207	Point wiring for Individual Plug with & earthwire of 2.5 sq.mm (Green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multistrand copper wires, in following type of to be erected concealed in / on surface of wall / ceiling complete with Modular type switch & 5 pin Plug erected on PVC / Metallic box covered with appropriate front plate modules erected on / in wall / ceiling as per pipe erected with following type of accessories.[III] For <b>16A Plug</b> with <b>2-4 sq.mm Cu. Wire</b> (a) with medium class Rigid PVC pipe and accessories.CAT-III	83.00	Pt	0.00	0.00
208	Mains with 1.1 KV grade FRLS PVC insulated ISI marked stranded Copper conductor wire in following type of pipe to be erected concealed in /flushed on wall/ceiling, with 1.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size (a) with medium class Rigid PVC pipe and accessories (a) 2 wire 1.5 sq. mm	50.00	Mtr	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
209	Mains with 1.1 KV grade FRLS PVC insulated ISI marked stranded Copper conductor wire in following type of pipe to be erected concealed in /flushed on wall/ceiling, with 1.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size (a) with medium class Rigid PVC pipe and accessories (B) 2 wire 2.5 sq. mm	3700.00	Mtr	0.00	0.00
210	Mains with 1.1 KV grade FRLS PVC insulated ISI marked stranded Copper conductor wire in following type of pipe to be erected in / on wall / ceiling with 2.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size. (a) with medium class Rigid PVC pipe and accessories (A) 2 wire 4 sq. mm	1400.00	Mtr	0.00	0.00
211	Mains with 1.1 KV grade FRLS PVC insulated ISI marked stranded Copper conductor wire in following type of pipe to be erected in / on wall / ceiling with 2.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size. (a) with medium class Rigid PVC pipe and accessories (b) 2 wire 6 sq. mm	10.00	Mtr	0.00	0.00
212	Supplying and erecting approved make oscillating type bracket fan A.C. 230V. 50cy/s 400/450 mm sweep wall mounted with height adjustment and rotary tilting device complete with guard, flexible Core plug top complete erected with lead wires as directed.	50.00	Nos	0.00	0.00
213	Providing & erecting Approved make Ceiling Fan with double ball bearing ISI mark with Condenser 230 volt A.C.50 Hz 1200 mm sweep complete having 3 blades aluminium body and blade sets having ornamental design shanks , canopy & 30 cms. down rod erected with 24/0.2, 3 core flexible wire with earthing. [ Make shall be approved by Engineer in Charge]	86.00	Nos	0.00	0.00
214	Providing 2.5mm.thick laminated acrylic sheet to cover the fan hook or Fan box.	86.00	Nos	0.00	0.00
215	Supplying and erecting 19 / 20 mm. nominal bore Medium Class M.S. Pipe down rod erected duly painted for fan complete with necessary 24/ O.20, 3 core flexible wire with earthing.	86.00	Mtr	0.00	0.00
216	Supplying & erecting fan hook box of 10 mm M.S. round bar bounded to the RCC bars up to 50mm length each side and pierced through a 16 Gauge M.S. box / Heavy Duty PVC box complete erected concealed in Ceiling with necessary finishing.	86.00	Nos	0.00	0.00
217	Supplying & erecting approved make low noise decorative <b>exhaust fan</b> having size 200mm with 1350 RPM with square frame ABS body with inbuilt lowers & square frame.	52.00	Nos	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
218	Providing & erecting Switch board for Computer or electric apparatus consisting of following items in single board erected on PVC / Metal board with 3 mm thick PC (Polycarbonate) / Acrylic sheet erected as directed for [B] modular type accessories 1 no. 6A/16A universal plug-switch combined. CATIII 3 nos. 6A Switch 3 nos. 6A 5 pin Plug	10.00	Ea	0.00	0.00
219	Supplying & erecting Electronic Type Cordless Call Bell erected on PVC/Metal board having portable bell push working on D.C. & bell on 230V A.C. supply with cells / battery	35.00	Ea	0.00	0.00
220	Supplying & erecting Approved make call bell indicator with buzzing sound and Red light indicating lamp with Red light button to attend the call suitable for 240 v 50 c/s supply to be erected.	35.00	Ea	0.00	0.00
221	Providing and erecting ISI mark Medium class RIGID PVC PIPES of following size complete to be erected on/in wall or ceiling erected with necessary PVC fittings & Junction boxes fixed with adhesive solution & Clamps with following dia of pipes, in approved manner as directed (c) 32 mm	400.00	Mtr.	0.00	0.00
222	Providing and erecting Sheet Steel powder coated MCB distribution board - flush / surface mounted fitted with busbar, neutral link, earth bar and DIN rail, Conforms to IS 8623-1 & 3, IEC 61439-1 & 3 without MCB to house appropriate nos. of MCBs.(The DBs should be used of same company of MCB to be used) suitable for (A) single phase incoming and horizontal single phase outgoing (b) sheet steel double door (IP-43) (iii)8 way	12.00	Each	0.00	0.00
223	Providing and erecting Sheet Steel powder coated MCB distribution board - flush / surface mounted fitted with busbar, neutral link, earth bar and DIN rail, Conforms to IS 8623-1 & 3, IEC 61439-1 & 3 without MCB to house appropriate nos. of MCBs.(The DBs should be used of same company of MCB to be used) suitable for (A) single phase incoming and horizontal single phase outgoing (b) sheet steel double door (IP-43) (iv)12 way	28.00	Each	0.00	0.00
224	Providing and erecting Sheet Steel powder coated MCB distribution board - flush / surface mounted fitted with busbar, neutral link, earth bar and DIN rail, Conforms to IS 8623-1 & 3, IEC 61439-1 & 3 without MCB to house appropriate nos. of MCBs.(The DBs should be used of same company of MCB to be used) suitable for (B) three phase incoming and single phase horizontal type outgoing Per phase isolation type (PPI) (b) sheet steel double door (iii)8 way	3.00	Ea	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
225	providing and erecting Miniature circuit breaker <b>single pole 6A to 25A</b> suitable to operate on 240 V A.C. system and having breaking capacity 10 KA to be erected in existing box. confirming to IS 8828/1996 with ISI Mark Cat.III	406.00	EA	0.00	0.00
226	Providing & erecting 240 V MCB <b>double pole switch for motor &amp; inductive load (C Curve)</b> having 10 KA breaking capacity & confirms to IS : 8828 in existing box having following capacity <b>(B)40 Amp. Cat.III</b>	45.00	Ea	0.00	0.00
227	Providing & erecting 415 V MCB <b>Four Pole for Motor &amp; Inductive Load (C Curve)</b> having 10KA breaking capacity & confirms to IS :8828 in existing box having following capacity <b>C) 63 Amp. CAT-III</b>	9.00	Ea	0.00	0.00
228	Approved make ELCBs / RCCBs conforming to IS: 12640 and having sensitivity of 30 mA and Short Circuit withstand capacity of 6 KA and suitable for operation on single phase 240 V. having characteristic of quick action & tripping with all advance feature & do not incorporate any electronic component. for following Max. rating erected as directed <b>(i) 40 Amps.DP Cat. III</b>	39.00	Ea	0.00	0.00
229	Approved make ELCBs / RCCBs conforming to IS: 12640 and having sensitivity of 30 mA and Short Circuit withstand capacity of 6 KA and suitable for operation on single phase 240 V. having characteristic of quick action & tripping with all advance feature & do not incorporate any electronic component. for following Max. rating erected as directed <b>(i) 63 Amps.DP Cat. III</b>	9.00	Ea	0.00	0.00
230	Providing & erecting weather proof, dust & vermin proof, floor mounted front operated indoor type cubical panel board having IP-64 protection made from 14 SWG thick CRC M.S. sheet for outer body & doors, 16 SWG thick CRC M.S.sheet for internal partitions with necessary supporting angles, flats including cutting, bending, drilling, welding, riveting with internal partitions & cable alley as per requirements & instruction of engineer-in-charge with erection of supplied switch gears, BUSBARS, with suitable size of inter connecting PVC copper wire / copper-aluminium strips, rubber grommets, rib, bakelite control fuses for measuring instruments, earth bus & earth bolts, foundation flange - bolts-base Plates, sufficient nos. of hinged doors, handles with locking arrangement and rubber gasket complete. The Panel shall be painted with epoxy powder coating. (The rates excludes the cost of switchgears, bus bars, inter connecting mains & Copper Aluminium strips, meters, Fuses etc. The dimension shall be measured excluding base beams) The panel shall be supplied with following approved manufacturers with following size. (B) The standard companies switch gear shall be used and only manufacturers at CPRI approved factory and shall be certified by that company whose switch gears are used	9.00	SQMT	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
231	Providing , erecting , fabricating the M.S. structure as per requirement on site incorporating proper size of M.S. angles, flats, bars, channels, sections complete with cutting, welding, grinding & finishing duly painted with one coat of red oxide with erection on site as per direction of engineer in charge with necessary grouting, cementing, plastering & finishing complete.	80.00	Kg.	0.00	0.00
232	Supplying and erecting triple pole & neutral 440V/ 500V panel mounting <b>Aluminium Busbars</b> with four equal Nos. of bus having current density not more than 0.8 Amp. / sq.mm (Rated current / cross section area) duly wrapped with colour insulating tape for phase sequence of following current carrying capacity, erected with necessary bus bar supports /insulators, main cable socket to each busbar,erected in existing cubical panel with necessary connections(B) Suitable for <b>200 Amp.</b> Capacity	3.00	Ru Mtr	0.00	0.00
233	Supplying and erecting triple pole & neutral 440V/ 500V panel mounting <b>Aluminium Busbars</b> with four equal Nos. of bus having current density not more than 0.8 Amp. / sq.mm (Rated current / cross section area) duly wrapped with colour insulating tape for phase sequence of following current carrying capacity, erected with necessary bus bar supports /insulators, main cable socket to each busbar,erected in existing cubical panel with necessary connections. (C) Suitable for <b>300 Amp.</b> Capacity	3.00	Ru Mtr	0.00	0.00
234	Supplying and erecting approved make panel mounting type Digital Voltmeter having 3 digits LED display, 0 to 750 AC Volts range erected on existing panel board with all connection, wiring etc .with manufacturers calibration certificate.	2.00	Each	0.00	0.00
235	Supplying and erecting approved make panel mounting type Digital Ammeter having 3 digits LED display, external CT operated, calibrated for 0 to 1000 Amps suitable to operate on 500 Volt AC , erected on existing panel board with all connection, wiring etc .with manufacturers calibration certificate.	2.00	Each	0.00	0.00
236	Supplying and erecting Ammeter / Voltmeter selector switch for 3 phase AC Supply 500 V on existing panel board with necessary connections.	4.00	Each	0.00	0.00
237	Providing & erecting L.T. Current Transformer with bar primary 50/5 to 1000/5 ratio 15 VA burden erected in existing CRCA box duly secured with insulating materials connected to the meter	6.00	Each	0.00	0.00
238	Supplying and erecting approved make set of indicator lamps of LED type lamp, lens cover, Bakelite holder complete erected with necessary connections.	12.00	Each	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
239	providing and erecting Approved make <b>Four pole moulded case circuit breaker</b> having breaking capacity ICU of 35 KA. at 415 V. having Normal current rating <b>200A.</b> with variable Thermal & magnetic release suitable to work on A.C.supply 50 c/s. with all internal connections & complete erected in existing 16 G.M.S.housing. ICS=100% of ICU only Cat III	1.00	Each	0.00	0.00
240	Providing and erecting Approved make <b>Four pole moulded case circuit breaker</b> having breaking capacity ICU of 35 KA. and above at 415 V . having normal current rating <b>250A.</b> with variable thermal & magnetic release suitable to work on A.C.supply 50 c/s. with all internal connections, spreader tinned copper & complete erected in existing 16 G.M.S. housing. ICS=100% of ICU only Cat III	1.00	Each	0.00	0.00
241	Providing and erecting XLPE(IS:7098)(I)-88 ISI armoured cable multistrand Copper conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe at road crossing or floor of following size of cables. (I) 3 1/2 core 240 Sq. mm( 120 Sq. mm 1/2 core)	100.00	Mtr	0.00	0.00
242	Providing and erecting XLPE(IS:7098)(I)-88 ISI armoured cable multistrand Copper conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe at road crossing or floor of following size of cables. (F) 3 1/2 core 120 Sq. mm ( 70 Sq. mm 1/2 core)	100.00	Mtr	0.00	0.00
243	Providing and erecting XLPE (IS:7098)(I)-88 ISI armoured cable multistrand Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables. A)4 core 16 Sq. mm	120.00	Mtr	0.00	0.00
244	Providing and erecting XLPE(IS:7098)(I)-88 ISI armoured cable multistrand Copper conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe at road crossing or floor of following size of cable. (C) 3 core 6 Sq. mm	450.00	MTR	0.00	0.00
245	Providing and erecting XLPE(IS:7098)(I)-88 ISI armoured cable multistrand Copper conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe at road crossing or floor of following size of cable. (D) 3 core 10 Sq. mm	650.00	MTR	0.00	0.00
246	Providing and, fixing heavy duty flange type brass double compression type cable gland with rubber ring for PVC insulated armoured cable complete with out going tails, insulating tape etc for following size of cables. (G) (H) 3 & 1/2 core 240 Sq. mm	2.00	Ea	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
247	Providing and, fixing heavy duty flange type brass double compression type cable gland with rubber ring for PVC insulated armoured cable complete with out going tails, insulating tape etc for following size of cables. (E) 3 & 1/2 core 120 Sq. mm	2.00	Ea	0.00	0.00
248	Providing and fixing heavy duty flange type brass cable gland with rubber ring for PVC insulated armoured cable complete with out going tails, insulating tape etc for following size of cables. D) 2 to 4 core 16 Sq. mm	6.00	Ea	0.00	0.00
249	Providing and fixing heavy duty flange type brass cable gland with rubber ring for PVC insulated armoured cable complete with out going tails, insulating tape etc for following size of cables. C) 2 to 4 core 10 Sq. mm	54.00	Ea	0.00	0.00
250	Providing and fixing heavy duty flange type brass cable gland with rubber ring for PVC insulated armoured cable complete with out going tails, insulating tape etc for following size of cables. B) 2 to 4 core 6 Sq. mm	26.00	Ea	0.00	0.00
	<b>Total Amount</b>				<b>0</b>
<b>F</b>	<b>Part-6</b>				
251	Solder less crimping type Aluminium lugs conforming to IS suitable for cable of following size evenly crimped with high pressure tool & connected to switchgear terminals with brass/cadmium plated nut bolts in an approved manner. (K) 300 Sq.mm.	8.00	Ea	0.00	0.00
252	Solder less crimping type Aluminium lugs conforming to IS suitable for cable of following size evenly crimped with high pressure tool & connected to switchgear terminals with brass/cadmium plated nut bolts in an approved manner. (G) 120 Sq.mm.	8.00	Ea	0.00	0.00
253	Solder less crimping type Aluminium lugs conforming to IS suitable for cable of following size evenly crimped with high pressure tool & connected to switchgear terminals with brass/cadmium plated nut bolts in an approved manner. (E) 70 Sq.mm.	6.00	Ea	0.00	0.00
254	Solder less crimping type Aluminium lugs conforming to IS suitable for cable of following size evenly crimped with high pressure tool & connected to switchgear terminals with brass/cadmium plated nut bolts in an approved manner. (D) 35/50 Sq.mm.	2.00	Ea	0.00	0.00
255	Solderless crimping type Aluminium lugs conforming to IS suitable for cable of following size evenly crimped with high pressure tool & connected to switchgear terminals with brass/cadmium plated nut bolts in an approved manner. (C) 16/25 Sq.mm.	24.00	Ea	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
256	Solderless crimping type Aluminium lugs conforming to IS suitable for cable of following size evenly crimped with high pressure tool & connected to switchgear terminals with brass/cadmium plated nut bolts in an approved manner. B)10 Sq. mm	216.00	Ea	0.00	0.00
257	Solder less crimping type Copper lugs conforming to IS suitable for cable of following size evenly crimped with high pressure tool & connected to switchgear terminals with brass/cadmium plated nut bolts in an approved manner. (A) 1.5/2.5 to 6 Sq.mm	78.00	Ea	0.00	0.00
258	Supplying & erecting in earthpit of minimum bore dia. 225mm size ASH or approved make Safe Earthing Electrode consisting Pipe-in-Pipe Technology as per IS 3043-1987 made of corrosion free G.I.Pipes having Outer pipe dia of 80 mm having 80-200 Micron galvanising, Inner pipe dia of 40 mm having 200-250 Micron galvanising, connection terminal dia of 14 mm with constant ohmic value surrounded by highly conductive compound with high charge dissipation suitable for following type of applications. [B] For electrical installation up to 440 V Length of Pipe - 2 Mtr Back filling compound - 1 Nos. of Bag of 15 Kgs.	8.00	Nos	0.00	0.00
259	Providing and erecting required size HOT deep Galvanised iron strip for earthing of H.T. , OCB/ ACB/ Transformer LT panel board, Motors etc. using proper clamp.	100.00	KG	0.00	0.00
260	Providing and erecting Annealed bare Copper wire 8 to 16 SWG.	60.00	KG	0.00	0.00
261	Providing and erecting HOT deep Galvanised iron strip wire 8 to 16 SWG.	120.00	KG	0.00	0.00
262	Supplying and erecting approved make online Un-interruptible Power Supply system comprising flat cum-boost charger, static Inverter & sealed maintenance free SMF batteries. The charger having operating capacity for input 160-270V AC & inverter having output 230V,50 Hz Ac with 0.8 load power factor with battery, over/under voltage output with over load & short circuit protection equipment. The system housed in CRC sheet duly powder coated paint with following power backup.with MS painted batteries stand, 10% Overload capacity for momentary load. (D) 5 KVA with 1Hr Backup	2.00	EA	0.00	0.00
263	Providing and fixing approved make Perforated C type cable tray. Made from pre- galvanized CR sheet steel. The cable tray should be bended as per IS 2062/1079 . with coupler plate / Fish plate and GI hardware like nut - bolt and washers etc. erected on existing support as per Specification and as per instruction of engineer in charge..150 X 50 X 1.5 mm Thick	280.00	RMT	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
264	Providing and fixing approved make Perforated C type cable tray. Made from pre- galvanized CR sheet steel. The cable tray should be bended as per IS 2062/1079 . with coupler plate / Fish plate and GI hardware like nut - bolt and washers etc. erected on existing support as per Specification and as per instruction of engineer in charge.300 X 50 X 1.5 mm Thick	120.00	RMT	0.00	0.00
265	Providing and fixing approved make '90° Elbow' for Perforated C type cable tray. Made from pre galvanized CR sheet steel. The Junction should be bended as per IS 2062/1079. with coupler plate / Fish plate and GI hardware like nut - bolt and washers etc. erected on existing support as per Specification and as per instruction of engineer in charge..(b)90° Elbow (3) 150 X 50 X 1.6 mm Thick 90° Elbow	20.00	EA	0.00	0.00
266	Providing and fixing approved make '90° Elbow' for Perforated C type cable tray. Made from pre galvanized CR sheet steel. The Junction should be bended as per IS 2062/1079. with coupler plate / Fish plate and GI hardware like nut - bolt and washers etc. erected on existing support as per Specification and as per instruction of engineer in charge..(b)90° Elbow (5)300 X 50 X 2.0 mm Thick 90° Elbow	10.00	EA	0.00	0.00
267	Supplying under floor pregalvanised corrosion proof rectangular sheet steel cable trunking of 1.6 mm thick having with stand point load up to 1.33 Ton & free from seepage of concrete of screed water with all accessories,Junction Box,Joints as required and demanded by engineer-incharge and laying/erecting as per OEM guidelines and as per instruction of engineer incharge having following size of dimensions and No of compartments (W x D x T) Cat-III [10] 150mm x 38mm x 1.6mm with Three Compartments	160.00	Mtr	0.00	0.00
268	[11] 225mm x 38mm x 1.6mm with Three Compartments	25.00	Mtr	0.00	0.00
269	Supplying under floor pregalvanised corrosion proof rectangular sheet steel of 1.6 mm thick having with stand point load up to 1.33 Ton & free from seepage of concrete of screed water - cable trunking Junction Box,Joints as required and demanded by engineer-incharge and laying/erecting as per OEM guidelines and as per instruction of engineer incharge having following size of dimensions and No of compartments (W x D x T) 225mm x 250mm x 50-70 mm x 1.6mm with Three Compartments	8.00	SET	0.00	0.00
270	300mm x 300mm x 50-70 mm x 1.6 mm with Three Compartments	3.00	SET	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
271	Providing & laying approved make Double walled corrugated pipes (DWC) of polyethylene(conforming to IS 14930 II )with necessary connecting accessories of same material at required depth in existing trench for laying of cable. below ground / road surface for enclosing cable (B)63mm outer dia	70.00	Mtr.	0.00	0.00
272	(C) 90 mm outer dia	200.00	Mtr.	0.00	0.00
273	Providing & laying. R.C.C. Hume pipe for cable to be laid 90 cm. below ground across the road crossing or on floor with necessary material in an approved manner and making the ground as per original. (E)150 mm dia	80.00	Mtr.	0.00	0.00
274	Making trench in soft soil of suitable width of 90 cm deep for laying cable or locating the fault all over the run and back filling the same and making the surface as normal ground.	200.00	Mtr	0.00	0.00
275	Covering of cable with second class bricks or cement tiles laid cover the cable crosswise & also on both sides with covering of 7.5 Cm. layer of sand above & below cable (16 bricks per meter)	200.00	Mtr	0.00	0.00
276	Providing and erecting iron clad cable route marker duly marked with ELE.CABLE of size 23 cm.X 12 cm. Flushed with ground in cement foundation as directed by Engineer in charge.	8.00	Ea	0.00	0.00
277	"Supply Installation Testing Commissioning of Indoor <b>deep Recessed Round downlight 12-15W</b> Recess Mounted Round backlit downlighter with below features 1. Pressure die cast Aluminum alloy housing for better thermal conductivity. 2. PS diffuser for optimum light transmission. Round Version. 3. Efficacy of Fixture more then or equal to 85 Lumens /watt Available with 5700K, 4000K & 3000K CCT. 4. CRI>80 High efficiency Mettalic driver with inbuild surge protection, over voltage protection, short circuit protection and operating at >0.9 PF. <5% THD 5. LED life of more then 35000 Hrs @ L70. TISVA LIGHTING (USHA INTERNATIONAL LTD) recess mounted die cast downlight VITO 13w DLP13W4K11 Equalant in LIGHTING TECHNOLOGIES/ENDO/LIGMAN"	30.00	EACH	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
278	Supply Installation Testing Commissioning of <b>Indoor Recessed round downlight</b> 15-18W Recess Mounted round backlit downlighter with below features Pressure die cast Aluminum alloy housing for better thermal conductivity. 1. Powder coated using Nano technology for longer durability. 2. PS diffuser for optimum light transmission. Round Version. 3. Efficacy of Fixture 95 Lumens /watt Available with 5700K, 4000K & 3000K CCT. 4. CRI>80 High efficiency Mettalic driver with inbuild surge protection, over voltage protection, short circuit protection and operating at >0.9 PF. <5% THD. 5. Certifice life of fixture LED life of 50000 Hrs @ L70 . 6. IP20 Protection Luminaire performance & Safety :IEC 60598, IS 10322-5, IS 161-03/05/06/07, 7. Surge : IEC 61000-4-5, EMC : EN 55015 The manufacturer should be ISO 9001 -2008 and ISO 14001 -2004 Company. 8. Have their own driver Manufacturing Facility. 9. Have their own NABL accredited lab. 10. Fixture color options Ebony Black , silver ,Terracota .Light Colors 5700 deg K, 4000 deg K, 3000 deg K. Lighting technologies DLCR 18w D/L Equalant in ENDO/TISVA	406.00	EACH	0.00	0.00
279	Supply Installation Testing Commissioning of <b>Indoor Recessed round downlight</b> 10-12W Recess Mounted round backlit downlighter with below features Pressure die cast Aluminum alloy housing for better thermal conductivity. 1. Powder coated using Nano technology for longer durability. 2. PS diffuser for optimum light transmission. Round Version. 3. Efficacy of Fixture 95 Lumens /watt Available with 5700K, 4000K & 3000K CCT. 4. CRI>80 High efficiency Mettalic driver with inbuild surge protection, over voltage protection, short circuit protection and operating at >0.9 PF. <5% THD 5. Certifice life of fixture LED life of 50000 Hrs @ L70. 6. IP20 Protection Luminaire performance & Safety :IEC 60598, IS 10322-5, IS 161-03/05/06/07, 7. Surge : IEC 61000-4-5, EMC : EN 55015 The manufacturer should be ISO 9001 -2008 and ISO 14001 -2004 Company 8. Have their own driver Manufacturing Facility. 9. Have their own NABL accredited lab 10. Fixture color options Ebony Black , silver ,Terracota .Light Colors 5700 deg K, 4000 deg K, 3000 deg K Lighting technologies DLCR 12w D/L Equalant in ENDO/TISVA	5.00	EACH	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
280	<p>Supply Installation Testing Commissioning of Indoor Office Lighting <b>9-10 Recess Mounted Spotlight</b> downlighter with below features</p> <p>Pressure die cast Aluminum alloy housing for better thermal conductivity. Powder coated using Nano technology for longer durability. PS diffuser for optimum light transmission. Efficacy of Fixture above 95 Lumens /watt. Available with 5700K, 4000K &amp; 3000K CCT. CRI&gt;80. High efficiency driver with inbuilt surge protection, over voltage protection, short circuit protection and operating at &gt;0.9 PF. &lt;5% THD. Tilttable. LED life of 50000 Hrs @ L70. IP20 Protection. Luminaire performance &amp; Safety :IEC 60598, IS 10322-5, IS 161-03/05/06/07, Surge : IEC 61000-4-5, EMC : EN 55015. The product should be Manufactured in India (all the Components should be manufactured in India except the Led source which can be imported . (Approved Led source Nichia , Cree, Lumileds , Osram Only). PF &gt;=0.95 and THD &lt;=5 % (Certificate need to be submitted from NABL Accredited lab). The manufacturer should be ISO 9001 -2008 and ISO 14001 -2004 Company. The manufacturer should have their own driver Manufacturing Facility. The manufacturer should have their own NABL accredited lab. Lighting Technologies Intenso Min 9w. or Equalant in ENDO/LIGMAN</p>	200.00	EACH	0.00	0.00
281	<p>Supply Installation Testing Commissioning of <b>Indoor cove mounted</b> customized 18X18mm corner 45degree customized Extruded Aluminium alloy Housing and polycarbonate diffuser profile for continous decorative illumination. Anodised aluminium end caps firmly fixed on the aluminium extrusion Silver anodised finish for elegant look . Efficacy of Fixture &gt;=100 Lumens/Watt. suitable for self adhesive Strips with driver. Wattage should be 12=15w/m. Should have a dotless continous effect. Should be operated using remote driver of 24V Dc kept at suitable locations for future maintainance. Quantity in metres</p> <p>Lighting technologies maze 15w/m led strip set or Equalant in ENDO/LIGMAN</p>	250.00	Mtr	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
282	Supply Installation Testing Commissioning of <b>decorative indirect wall light</b> longer then 600mm 24-30w with below features Colour : steel, black, white / plastic, satined Dimmensions: L 620, H 80, A 90 Wattage: 26-30w Output < 2500Lms Fixture should be more the IP44 rated EGLO make 99691 SANIA 5 or equilant in Lighting technologies/ENDO/LIGMAN	12.00	EACH	0.00	0.00
283	"Supply Installation Testing Commissioning of Indoor <b>deep Recessed Round downlight 3w</b> Recess Mounted Round backlit downlighter with below features 1. Pressure die cast Aluminum alloy housing for better thermal conductivity. 2. COB Lens. 3. Efficacy of Fixture more then or equal to 85 Lumens /watt Available with 5700K, 4000K & 3000K CCT. 4. CRI>80 High efficiency Mettalic driver with inbuild surge protection, over voltage protection, short circuit protection and operating at >0.9 PF. <10% THD 5. LED life of more then 35000 Hrs @ L70. TISVA LIGHTING (USHA INTERNATIONAL LTD) recess mounted die cast Cob Spot ORRIN 3w Equalant in LIGHTING TECHNOLOGIES/ENDO/LIGMAN"	12.00	EACH	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
284	<p>Supply Installation Testing Commissioning of <b>IP 65 40w Linear Batten with dissued lens</b> for better distrubution with CCT of 4000k to be mounted in niche provided. Fixture should not be more than 70mm thick.IP-65 Protection with high quality silicon gaskets. Hinging with clear glass / polycarbonate cover with housing provided for easy maintenance. (FOR EXTERNAL LIGHT)</p> <p>1.Housing made of pressure die cast aluminium with well designed heat sink for rapid heat dissipation. 2. PC Injection Moulded Diffuser for high light transmitivity .Fixture Lumen Output should be greater than 100 lumen per watt. 3. Min IP 65 Ingress Protection &amp; IK08 rating for Fixture and IP67 for Driver. 5 . The driver should be easily maintainable from the rear side . 6. Fixture should be warrantied for 5yrs for 50,000 hrs @ L70 ( LM79 from NABL accredited Lab to be submitted along with Letter from Manufacturer for the Life class claim of L70 @ 50,000 hrs.). 7. The product should be Manufactured in India (all the Components should be manufactured in India except the Led source which can be imported . (Approved Led source Nichia , Cree, Lumileds , Osram Only) 8`. PF &gt;=0.9 and THD &lt;=10 % (Certificate need to be submitted from NABL Accredited lab). 9. The manufacturer should be ISO 9001 -2008 and ISO 14001 -2004 Company 10. . The Fixture should be provided with a suitable cradle for sturdy mounting. 11. Have their own driver Manufacturing Facility. 12. Have their own NABL accredited lab. Lighting Technologies make : Amiot : A04557ID00 or Equalant in ENDO/LIGMAN</p>	4.00	EACH	0.00	0.00
285	<p>Supply Installation Testing Commissioning of <b>Indoor Surface mounted COB type cylinder Light</b> 12W-15w Surface Mounted COB Spotlight downlighter with below features</p> <p>Pressure die cast Aluminum alloy housing for better thermal conductivity.</p> <p>Powder coated using Nano technology for longer durability. PS diffuser for optimum light transmission.</p> <p>Efficacy of Fixture above 95 Lumens /watt</p> <p>Available with 5700K, 4000K &amp; 3000K CCT. CRI&gt;80</p> <p>High efficiency driver with inbuild surge protection, over voltage protection, short circuit protection and operating at &gt;0.9 PF. &lt;5% THD. Tilttable.</p> <p>LED life of 50000 Hrs @ L70. IP20 Protection</p> <p>Luminaire performance &amp; Safety :IEC 60598, IS 10322-5, IS 161-03/05/06/07, Surge : IEC 61000-4-5, EMC : EN 55015.</p> <p>The product should be Manufactured in India (all the Components should be manufactured in India except the Led source which can be imported . (Approved Led source Nichia , Cree, Lumileds , Osram Only)</p> <p>PF &gt;=0.95 and THD &lt;=5 % (Certificate need to be submitted from NABL Accredited lab)</p> <p>The manufacturer should be ISO 9001 -2008 and ISO 14001 -2004 Company</p> <p>The manufacturer should have their own driver Manufacturing Facility.</p> <p>The manufacturer should have their own NABL accredited lab</p> <p>Equivalent to Lighting Technologies Intenso Min 15w.or Equalant in ENDO/LIGMAN"</p>	7.00	EACH	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
286	Supply Installation Testing Commissioning of Indoor <b>recess mounted profile light 2400mm</b> 45W-50w 2400MM lighting fixture with below features. Fixture output efficacy 4000-4500Lumens. Cut out required 60mm. Extruded Aluminium alloy Housing and polycarbonate diffuser profile for continuous decorative illumination. Anodised aluminium end caps firmly fixed on the aluminium extrusion Silver anodised finish for elegant look . Efficacy of Fixture $\geq 100$ Lumens/Watt. suitable for self adhesive HARD PCD LED Strips with driver for Installation/ PCB Mounted solution. Available only in PCB option. Should be 4 feet length. High end Metallic driver for better life and performance. LED life of 50000 Hrs @ L70. IP20 Protection Luminaire performance & Safety :IEC 60598, IS 10322-5, IS 161-03/05/06/07, Surge : IEC 61000-4-5, EMC : EN 55015. The product should be Manufactured in India (all the Components should be manufactured in India except the Led source which can be imported . (Approved Led source Nichia , Cree, Lumileds , Osram Only). PF $\geq 0.95$ and THD $\leq 5$ % (Certificate need to be submitted from NABL Accredited lab). The manufacturer should be ISO 9001 -2008 and ISO 14001 -2004 Company. The manufacturer should have their own driver Manufacturing Facility. The manufacturer should have their own NABL accredited lab. Equivalent to Lighting Technologies Recess Profile or Equalant in ENDO/LIGMAN	22.00	EACH	0.00	0.00
287	"Indoor recess mounted 34W-38w 1200MM office lighting fixture with below features Fixture output efficacy 3200-4000Lumens. Cut out required 60mm. Extruded Aluminium alloy Housing and polycarbonate diffuser profile for continuous decorative illumination Anodised aluminium end caps firmly fixed on the aluminium extrusion Silver anodised finish for elegant look . Efficacy of Fixture $\geq 100$ Lumens/Watt suitable for self adhesive HARD PCD LED Strips with driver for Installation/ PCB Mounted solution. Available only in PCB option. Should be 4 feet length High end Metallic driver for better life and performance. LED life of 50000 Hrs @ L70. IP20 Protection. Luminaire performance & Safety :IEC 60598, IS 10322-5, IS 161-03/05/06/07, Surge : IEC 61000-4-5, EMC : EN 55015. The product should be Manufactured in India (all the Components should be manufactured in India except the Led source which can be imported . (Approved Led source Nichia , Cree, Lumileds , Osram Only). PF $\geq 0.95$ and THD $\leq 5$ % (Certificate need to be submitted from NABL Accredited lab). The manufacturer should be ISO 9001 -2008 and ISO 14001 -2004 Company. The manufacturer should have their own driver Manufacturing Facility. The manufacturer should have their own NABL accredited lab. Equivalent to Lighting Technologies Recess Profile or Equalant in ENDO/LIGMAN	54.00	EACH	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
288	<p>Supplying, Installation, testing &amp; erecting of High end 20W <b>UP / Down outdoor Light</b> with Following specifications .(3000 deg warm white)  Min IP 54 to ensure fixture is water and dust tight .  External separate Silicon encapsulated isolated driver for ensuring better reliability and safety. 10KV/5KVA external surge arrestor.  TISVA LIGHTING (USHA INTERNATIONAL LTD) Wall mounted outdoor up &amp; down wall light  Equalant in LIGHTING TECHNOLOGIES/ENDO/LIGMAN"</p>	33.00	EACH	0.00	0.00
289	<p>Supply, Installation, Testing &amp; Commissioning of Max. 38 W <b>Suspended luminaire</b> with Housing: Extruded aluminium housing fitted with metal end cap suitable for Up/Down light application.  Diffuser: Easy fit opal acrylic diffuser provides smooth light distribution, LEDs: Mounted on MCPCB and connected in series parallel combination.100lm/w , PF &gt;=0.95 and THD &lt;=10 % , Surge protection:- 2KV, IP20.  Luminaire is available with different colour temperature: White (WH) : 4000K Driver: 1 no., Constant current output driver, operating range 150–275V AC supply voltages.  Mounting type: Luminaire is suspended with the help of 2 nos., of suspension system. (1.5 mtr.Length) which comes along with luminaire.  The product should be Manufactured in India (all the Components should be manufactured in India except the Led source which can be imported . (Approved Led source Nichia , Cree, Lumileds , Osram Only)  The manufacturer should be ISO 9001 -2008 and ISO 14001 -2004 Company ,Have their own driver Manufacturing Facility, Have their own NABL accredited lab  The manufacturer/ authorised Channel partner of the manufacturer has to submit for 5yr free replcement unconditionalGuarantee for complete  Fixture Lighting Technologies Make:- ILEAN V3 56W UP/DOWN 50W or Equalant in ENDO/LIGMAN</p>	3.00	EACH	0.00	0.00
290	<p>Supply Installation Testing Commisioning of decorative <b>recess wall mounted step/foot light</b> 3-9w with below features  Colour : steel, nickel, white,black  Dimmensions: 150X300  Wattage: 3-9w  Output : 200-500Lms  Fixture should be more the IP20 rated  EGLO make or equilant in TISVA/ Havelles/ Lighting technologies/ENDO/LIGMAN</p>	40.00	EACH	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
291	<p>"Supplying, Installation, testing &amp; erecting of <b>High end 20W Spike Light</b> with Following specifications .</p> <p>1. Housing made of pressure die cast aluminium alloy with corrosion resistance powder coating .Should have both the option of spike as well as fixed base stand for surface mounted option. 2. Specially formulated UV Stabilised Injection molded PC diffuser for high Caliber light transmission, Minimal Glare and Maximum Output. 3. Min IP I66 to ensure fixture is water and dust tight .</p> <p>4. External separate Silicon encapsulated mettalic isolated driver for ensuring better reliability and safety. 10KV/5KVA external surge arrestor. 6. Fixture should be warrantied for 5 yrs for 50,000 hrs @ L70. 7. The product should be Manufactured in India (all the Components should be manufactured in India except the Led source which can be imported . (Approved Led source Nichia , Cree, Lumileds , Osram Only). 8. PF &gt;=0.95 and THD &lt;=15 % (Certificate need to be submitted from NABL Accredited lab). 9. The manufacturer should be ISO 9001 -2008 and ISO 14001 -2004 Company. 10. Have their own driver Manufacturing Facility. 11. Have their own NABL accredited lab. 12. Fixture should be offered in ebony black color . Light Colors 5700 deg K, 4000 deg K, 3000 deg K , light beam angles , 10 deg , 30 deg and 40 deg. Lighting Technologies CLIMBER 20W Mono Color. Equivalent in Endo / Ligman</p>	5.00	EACH	0.00	0.00
292	<p>Supplying, Installation, testing &amp; erecting of <b>High end 8-10w EXTERNAL Recess/surface mounted Wall step Light</b> with Following specifications .(3000 deg warm white)</p> <p>1. Housing made of pressure die cast aluminium alloy with corrosion resistance powder coating. 2. Specially formulated UV Stabilised Injection molded PC diffuser for high Caliber light transmission, Minimal Glare and Maximum Output.</p> <p>3. Min IP I66 to ensure fixture is water and dust tight. 4. Internal separate Silicon encapsulated mettalic isolated driver for ensuring better reliability and safety. 10KV/5KVA external surge arrestor. 6. Fixture should be warrantied for 3yrs for 50,000 hrs @ L70. 7. The product should be Manufactured in India (all the Components should be manufactured in India except the Led source which can be imported . (Approved Led source Nichia , Cree, Lumileds , Osram Only). 8. PF &gt;=0.95 and THD &lt;=15 % (Certificate need to be submitted from NABL Accredited lab). 9. The manufacturer should be ISO 9001 -2008 and ISO 14001 -2004 Company. 10. Have their own driver Manufacturing Facility. 11. Have their own NABL accredited lab. 12. Fixture should be offered in ebony black color . Light Colors 5700 deg K, 4000 deg K, 3000 deg K , light beam angles , 10 deg , 30 deg and 40 deg. 13. Selection of colour / colour temp. / throw of light will be decided by client , consultant, architect. Lighting Technologies Step 10W Warm White .The Fixture Shall wall mounted. ( SO1030W3S0 ) Equivalent in Endo / Ligman</p>	7.00	EACH	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
293	<p>Indoor BATTEN Lighting 28W-33w 1200MM Surface mounted <b>TUBE LIGHT/batten</b> with below features</p> <p>Extuded Aluminum alloy housing for better thermal conductivity.</p> <p>Powder coated using Nano technology for longer durability. PS diffuser for optimum light transmission or opiton of Lens Based profile for better task lighting. Option to be selected by Architect / Consultant</p> <p>Efficacy of Fixture 95 Lumens /watt</p> <p>Available with 5700K, 4000K &amp; 3000K CCT. CRI&gt;80</p> <p>High efficiency Mettalic driver with inbuild surge protection, over voltage protection, short circuit protection and operating at &gt;0.9 PF. &lt;5% THD</p> <p>LED life of 50000 Hrs @ L70. IP20 Protection</p> <p>Luminaire performance &amp; Safety :IEC 60598, IS 10322-5, IS 161-03/05/06/07, Surge : IEC 61000-4-5, EMC : EN 55015.</p> <p>The product should be Manufactured in India (all the Components should be manufactured in India except the Led source which can be imported . (Approved Led source Nichia , Cree, Lumileds , Osram Only)</p> <p>PF &gt;=0.95 and THD &lt;=5 % (Certificate need to be submitted from NABL Accredited lab)</p> <p>The manufacturer should be ISO 9001 -2008 and ISO 14001 -2004 Company</p> <p>The manufacturer should have their own driver Manufacturing Facility.</p> <p>The fitting should be customizable and shapes like X,Y,+ i.e. corss/plus shape can be made using the profiles. FITTING SHOULD HAVE UP &amp; DOWN EFFECT i.e. 30-40% of wattage should be upwards</p> <p>The manufacturer should have their own NABL accredited lab</p> <p>Equivalent to Llighting Technologies INDO BATTEN 28W 4ft OR Equivalent in Endo / Ligman.</p>	35.00	EACH	0.00	0.00
294	<p>Supply Installation Testing Commisioning of decorative fabic <b>Floor lamp</b> light 9-15w with below features</p> <p>Colour : steel, satin nickel / fabric, white</p> <p>Dimmensions: H 1575, Ø 280, Base: Ø 230</p> <p>Wattage: 9-15w</p> <p>Output : 900-1500Lms</p> <p>Fixture should be more the IP20 rated</p> <p>EGLO make 95164 PASTERI or equilant in Lighting technologies/ENDO/LIGMAN</p>	25.00	EACH	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
295	<p>Supplying, Installation, testing &amp; erecting of <b>PROFILE LIGHTING</b> of IP20 12-15w/m Flexible LED strip with Aluminium housing and required accessories with Following specifications for Ceiling/Furniture lighting .</p> <ol style="list-style-type: none"> <li>1. Led strip should be IP20 rating and above .</li> <li>2. Provided with proper Aluminium profile for mounting led strip.</li> <li>3. Should work on DC current 12V or 24V.</li> <li>4. Provided with Led driver which should be minimum IP20 rated.</li> <li>5. Fixture should be warrantied for 3yrs for 50,000 hrs @ L70</li> </ol> <p>Approved brand : Eglo/Tisva/Lighting technologies</p>	1.00	EACH	0.00	0.00
296	<p>"Supply Installation Testing Commisioning of decorative fabic <b>pendant suspended lamp</b> light 4-8w with below features</p> <p>Colour : pendant light; steel, Mokka colour, brushed brass</p> <p>Dimmensions: H 1100, Ø 135</p> <p>Wattage: 4-8w</p> <p>Output : 400-800Lms</p> <p>Fixture should be more the IP20 rated</p> <p>EGLO make 98838 LOSALOMAS or equilant in Lighting technologies/ENDO/LIGMAN "</p>	10.00	EACH	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
297	Supply Installation Testing Commissioning of <b>OUTDOOR Surface mounted COB type cylinder Light</b> 12W-15w Surface Mounted COB Spotlight downlighter with below features Pressure die cast Aluminum alloy housing for better thermal conductivity. Powder coated using Nano technology for longer durability. PS diffuser for optimum light transmission. Efficacy of Fixture above 95 Lumens /watt Available with 5700K, 4000K & 3000K CCT. CRI>80 High efficiency driver with inbuild surge protection, over voltage protection, short circuit protection and operating at >0.9 PF. <5% THD. Tilttable. LED life of 50000 Hrs @ L70. IP20 Protection Luminaire performance & Safety :IEC 60598, IS 10322-5, IS 161-03/05/06/07, Surge : IEC 61000-4-5, EMC : EN 55015. The product should be Manufactured in India (all the Components should be manufactured in India except the Led source which can be imported . (Approved Led source Nichia , Cree, Lumileds , Osram Only) PF >=0.95 and THD <=5 % (Certificate need to be submitted from NABL Accredited lab) The manufacturer should be ISO 9001 -2008 and ISO 14001 -2004 Company The manufacturer should have their own driver Manufacturing Facility. The manufacturer should have their own NABL accredited lab Equivalent to Lighting Technologies Intenso Min 1IP65 5w.or Equalant in ENDO/LIGMAN"	5.00	EACH	0.00	0.00
298	Supply Installation Testing Commissioning of <b>decorative fabic Wall lamp</b> light 9-15w with below features Colour : steel, satin nickel / fabric, white Dimmensions: L 150, H 380, A 195 Wattage: 9-15w Output : 900-1500Lms Fixture should be more the IP20 rated EGLO make 96477 PASTERI or equilant in Lighting technologies/ENDO/LIGMAN	41.00	EACH	0.00	0.00
299	Supply Installation Testing Commissioning of <b>RING 600 FORMA 30W 4000K CCT NON DIM WHITE (PC) PRIME 600MM</b>	8.00	Nos	0.00	0.00
300	Providing following type of Modular Type Accessories mounted with pvc / metallic box, single mounting base frame covered with textured / metallic front plate , modules erected with necessary connection. As desired by Engineer In charge.Modem Jack for Telephone Open RJ-11 CAT III.	48.00	Ea	0.00	0.00
<b>Total Amount</b>					<b>0</b>

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
<b>G</b>	<b>Part-7</b>				
301	Supplying & erecting approved make Telephone Cable electrolytic copper conductor PE insulation twisted in two pairs, & wrapped with FRLS PVC tape & sheathed with FRLS PVC or HFFR outer Jacket suitable for telephone wiring & confirming to C-DOT erected in existing pipe. of following size of conductors & nos.of pairs. With necessary connections. [A] Conductor Size 0.5 mm. 2) Two Pairs	1500.00	Mtr	0.00	0.00
302	Supplying & erecting Delton or approved make Telephone Cable electrolytic copper conductor PE insulation twisted in two pairs, & wrapped with FRLS PVC tape & sheathed with FRLS PVC or HFFR outer Jacket suitable for telephone wiring & confirming to C-DOT erected in existing pipe. of following size of conductors & nos.of pairs. With necessary connections.[B] Armoured(Jelly Filled) 2) Twenty Pairs	60.00	Mtr	0.00	0.00
303	Supplying & erecting Delton or approved make Telephone Cable electrolytic copper conductor PE insulation twisted in two pairs, & wrapped with FRLS PVC tape & sheathed with FRLS PVC or HFFR outer Jacket suitable for telephone wiring & confirming to C-DOT erected in existing pipe. of following size of conductors & nos.of pairs. With necessary connections.[B] Armoured(Jelly Filled) 3) Fifty Pairs	50.00	Mtr	0.00	0.00
304	Providing & erecting main Distribution (MDF) indoor type, back mounted frame. (c) Suitable for 50 pair	2.00	Ea	0.00	0.00
305	Supplying & erecting Digital / PCM / TDM EPABX System having SMT design, system with flexible universal slots, Inbuilt Auto attendant facility, Minimum 15 Nos. conference, Analog extension line, Calling GSM, E&M line, PRI / E1 & VOIP program me through Analog telephone digital key from Ethernet, public address cord, shall have unrestricted simultaneous dialling facility, QSIG protocol on PRI, 95 / STD / ISD / Local- Locking ,Class of Service, Quick Dial- Single Digit dialling of any two external numbers, Once only ring device, Boss/Secretary- Do not Disturb Facility, Power Down Mode, Hot Line, Hot Outward Dialling, Day Night Mode, Auto Call Back, Barge-in, Call Pick Up & Call Transfer, Call transfer while Ringing. With Voice Guide System, (DISA), Caller ID (CLI), CLI Base ECF,CLI Base routing Internet Ready Port, External Music Port, Call Budgeting, Call Most Calculation(ASMDR), DID Direct Inverse Dialling, External Music Input, Fax Homing, Global Directory Printing. with following capacities. <b>[B] No of Extension 24, No of Junctions 9, 8 Port IP Resource in-built, 4 Port Web base Video Conferencing, No of expandable ports : 96, Operators Console - 01 Compatible : ISDN</b>	1.00	EA	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
306	Supplying & erecting Digital / PCM / TDM EPABX System having SMT design, system with flexible universal slots, Inbuilt Auto attendant facility, Minimum 15 Nos. conference, Analog extension line, Calling GSM, E&M line, PRI / E1 & VOIP program me through Analog telephone digital key from Ethernet, public address cord, shall have unrestricted simultaneous dialling facility, QSIG protocol on PRI, 95 / STD / ISD / Local- Locking ,Class of Service, Quick Dial- Single Digit dialling of any two external numbers, Once only ring device, Boss/Secretary- Do not Disturb Facility, Power Down Mode, Hot Line, Hot Outward Dialling, Day Night Mode, Auto Call Back, Barge-in, Call Pick Up & Call Transfer, Call transfer while Ringing. With Voice Guide System, (DISA), Caller ID (CLI), CLI Base ECF,CLI Base routing Internet Ready Port, External Music Port, Call Budgeting, Call Most Calculation(ASMDR), DID Direct Inverse Dialling, External Music Input, Fax Homing, Global Directory Printing. with following capacities. <b>[C] No of Extension 48, No of Junctions 9, 8 Port IP Resource in-built, 4 Port Web base Video Conferencing, No of expandable ports : 128, Operators Console - 01 Compatible : ISDN</b>	1.00	EA	0.00	0.00
307	Supplying & erecting push button type telephone instrument having speaker phone Caller ID & hands free dialling system & 30 memories with display system (a) Single line BPL / SONY/ BEETEL or equivalent make.Cat : III & As per approved Make List.	47.00	EA	0.00	0.00
308	Supplying & erecting Panasonic / SONY or equivalent make push button type Two way Cord Less telephone instrument Speaker Phone having feather light key pad 30 days standby battery life, hands free speaker phone, 19 station speed dialler, inter com with 2 way paging & lock key one touch dialler.	2.00	EA	0.00	0.00
309	Supply, installation, testing and commissioning of Providing following type of Modular Type Accessories mounted with pvc / metallic box, single mounting base frame covered with textured / metallic front plate , modules erected with necessary connection. As desired by Engineer In charge.Modem Jack for Computer Open RJ-45 CAT III.	4.00	Ea	0.00	0.00
310	Supply, Installation, testing & commisioning of Wire less WiFi Router with below specification Networking Interface : (1) 10/100 Ethernet Port Buttons : Reset Antennas ,Power Method : Passive Power over Ethernet (12-24V) Power Supply : Included 24V, 0.5A PoE Adapter Maximum Power Consumption : 6 W Maximum TX Power : 27 dBm BSSID : Up to Four Per Radio Power Save : Supported Wireless Security : WEP, WPA-PSK, WPA-TKIP,WPA2 AES.	3.00	EA	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
311	DOME CAMERA-Full HD 1080p 25/30 fps image with a 1/2.7" or 1/2.8" 2 MP sensor, 2.7–12 mm, F1.4, zoom lens, True WDR up to 140 dB ensures glare-free images, H.264 and MJPEG codec, triple stream support, IR LEDs provide up to 50 m (150') of illumination in dimly lit or nighttime scenes, Waterproof (IP67) and IK10 vandal resistant camera housing, ONVIF Profile S and G compliant	32.00	Ea	0.00	0.00
312	Supplying & erecting approved make LAN cable of following size in existing pipe as per direction [D] CAT - 6e ( For LAN, Telephone & Camera).	1600.00	Mtr	0.00	0.00
313	Network Video Recorder: Network Video Recorder of 8 Channel IP Camera Input H.265+ / H.264+ codec decoding Max 40Mbps/20Mbps incoming/outgoing bandwidth Support up to 6MP Resolution Preview & Playback Support Multi-brand network cameras, HDMI / VGA simultaneous video output, Support 1 SATA HDDs up to 4TB, 2 USB ports, Mobile Software: iCMOB, gCMOB, CMS Software: KVMS Pro	2.00	Ea	0.00	0.00
314	Supply, Installation, Testing and commissioning of 1 TB Surveillance series Hard disk	7.00	Ea	0.00	0.00
315	SITC of Jack Panel, fully loaded with 24 nos. UTP ports for PCB based IO Jacks (RJ45, TIA-568C Category-6, Installation and Termination of all 24 nos. Category-6 UTP, unloaded with individually replaceable 24 nos. Category-6 I/O Jacks complying with TIA-568.C.2, as per given jack specification Shall be suitable for loading unshielded & shielded jacks for different category systems (CAT 6 & CAT 6A)	3.00	Ea	0.00	0.00
316	SITC of company fabricated patch cords shall conform to Cat- 6 & conductor shall be stranded for better flexibility Shall support network line speeds up to 1 Gbps Shall have RJ-45 jacks. (A) 1 Mtr	40.00	Ea	0.00	0.00
317	Providing & erecting Fiber Optic Cable, 50/125μ, OM3 Outdoor Shall be 50μ, Multi mode OM3 non-metallic armored cable as per ISO/IEC-11801 Shall be able to meet Gigabit & 10 Gigabit Ethernet performance up to 300 meters requirement specified by IEEE 802.3z (1000 Base-X) & IEEE 802.3ae (10G Base-X) Shall be suitable for using in the building shaft and outdoor laying, Shall be Unitube Jacketing Material Shall be HDPE with nominal thickness of 2.1mm and overall diameter (Nominal) 10mm. (A) 6 core Multi mode	100.00	Mtr	0.00	0.00
318	SITC of 24 x 10/100/1000BASE-T PoE ports 4 x Gigabit RJ45/SFP Combo ports Advanced L2 switching and security features L2+ Static Routing Optional "standard mode" or "surveillance mode" management user interface 193 W PoE budget	3.00	Ea	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
319	Providing & Erecting Network rack with following capacity with Necessary cooling fan,Cable manager,6A PDU,equipment rack with necessary mounting accessories. (A) 9 U	2.00	Ea	0.00	0.00
320	Providing and erecting ISI mark Medium class RIGID PVC PIPES of following size complete to be erected on/in wall or ceiling erected with necessary PVC fittings & Junction boxes fixed with adhesive solution & Clamps with following dia of pipes, in approved manner as directed (b) 25 mm	2000.00	Mtr.	0.00	0.00
321	Providing and erecting ISI mark Medium class RIGID PVC PIPES of following size complete to be erected on/in wall or ceiling erected with necessary PVC fittings & Junction boxes fixed with adhesive solution & Clamps with following dia of pipes, in approved manner as directed (c) 32 mm	300.00	Mtr.	0.00	0.00
322	Providing & Erecting approved make following size of TV Co-axial flexible cable comprising inner conductor of solid bare copper insulated with Foam PE & Secondary conductor made of poly - Aluminium film bonded Al. Braids @ suitable coverage overall sheathed with black PVC insulation. b).RG-6	500.00	Mtr	0.00	0.00
323	Providing following type of Modular Type Accessories mounted with pvc / metallic box, single mounting base frame covered with textured / metallic front plate , modules erected with necessary connection. As desired by Engineer In charge (4) TV Co-axial Socket outlet Cat.II	14.00	Ea	0.00	0.00
324	SITC of (32 inch) HD Ready LED Tizen Smart TV with Hyper Real Picture Engine. Display: LED HD Ready, 1366 x 768 pixels, 60 Hz Refresh Rate Connectivity: 2 HDMI   1 USB   Wi-Fi Operating System: Tizen Apps: Sony Liv, Eros Now, Jio Cinema, Gaana Sound: 20 W Speaker, Dolby Digital Plus USP: Mega Contrast Enhancer, Game Mode	14.00	Ea	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
325	<p><b>Gypsum MR grade Ceiling :</b> M/F Suspended MR Ceiling includes Gypserra™ Perimeter Channel {Material-GI(IS513),YS-260Mpa,Finish-Galvanised 150GSM(IS27 )} is fixed along the perimeter of existing wall/ partition with the help of HILTI HPS - 1 (6x40) impact anchor, at 600mm centres. Gypserra™ Ceiling Angle {Material-GI(IS513),YS-260Mpa,Finish-Galvanised 150GSM(IS277)} is suspended by fixing it to the Gyproc® soffit cleat {GI(IS513)YS-260Mpa,Finish-Galvanised 150GSM(IS277) }. Soffit Cleat and Gyproc® Rawl Plug- Ø8x45mm {Material- IS 513 CR2 grade, Zinc coating (7 to 8 microns) pull out load- 6.8kN for M30 concrete grade} creating 1220mm x 1220mm grid. Gypserra™ Intermediate channel {Material-GI(IS513),YS-260Mpa,Finish-Galvanised 150GSM(IS277) } is fixed to the Gypserra™ Ceiling Angle with M6 x 12mm Hex Bolt &amp; Hex Nut arrangement {Material-As per EN 10083 Finish – Zinc Plating} or with 2 Nos of Ø4.2x13 Gyproc® metal to metal screw {Material-Carbon steel EN-ISO 7049/50 Finish- Zinc Coating Thickness- 4.14micron.} The Gypserra™ Ceiling Section {Material-GI(IS513),YS-260Mpa,Finish-Galvanised 150GSM(IS277)} is then fixed to the Gypserra™ Intermediate Channel {Material-GI(IS513),YS-260Mpa,Finish-Galvanised 150GSM(IS277)} with the help of Gyproc® Connecting Clip {Material-High carbon spring steel wire(BS970Gr.En42)-46-48HRC,Finish-Zinc plating 4-6 micron} and in direction perpendicular to the Intermediate channel at 457mm c/c. Single layer of 12.5mm tapered edge Gyproc® MR (conforming to IS 2095 Part 1:2011/ EN 520:2004, Type-A &amp; H1/ASTM C1396) is then screw fixed to ceiling section with 25mm drywall screws {Material-Carbon steel EN-ISO 7049/50,Finish-Case hardened Grey Phosphating} at 230mm centres on ceiling section &amp; 150mm at periphery of ceiling. Finally square and tapered edges of the boards are to be jointed and finished so as to have a flush look which includes filling and finishing with Gyproc® Pro-Fill Jointing compound (Conforms to ASTM C475), Gyproc® Joint Paper tape. Serrated section has effective thickness of 2T ( 2xdepth), better load carrying capacity, enhanced screw retention, Improved acoustic performance &amp; fire resistance as compared to plain steel section. All Gypserra™ metal components are patent applied for.(Application No. 201741018271) The item includes providing and fixing trap door of size 600 X 1200 mm as per approved sample of Ceiling panels comprise of a powder-coated beaded steel frame with gypsum / plywood board door. Each panel features a push- latch closing mechanism with door retaining safety cable &amp; hook.Suspenders from ceiling to support the frame and trap door firmly along with necessary hilti fastner, cleats, screws, angles, packing, , safety measures etc. complete work. Necessary cutting / providing openings in the ceiling for AC fixtures, grills, electrical fittings, or other utility services, hatch openings etc. shall be provided by the Contractor and cost of making such modifications shall be included in the price.</p>	2095.00	Sq.mt	0.00	0.00
326	<p><b>Wooden ceiling finish with VNR Laminate :</b>  " -----Do-----" as per above specification for complete work. Only finish with VNR laminate instead of veneer.</p>	10.00	Sq.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
327	<p><b>Metal Ceiling:</b> Supplying and Installing metal ceiling - Linear 184-C Galvanized Steel 0.50mm TCT Plain Wooden Powder Coated on visible surface of Panel and backside framing in regular black color Metal False ceiling System. Panel (Galvanized Steel): Metalium make 184C Panels are roll formed using state of the art roll forming lines to 84mm wide, 12.5 mm deep &amp; 0.5 mm TCT Galvanized Steel as per IS-513 with recessed flange of 24 mm. Panel length is up to approximate 5 mtr. Panel shall be Wooden Powder coated on external surface only. When two panels are to be joined, they shall be joined together by means of panel coupler suitable for 184C Panel. Paint Detail: Wooden Powder Coated panel shall be chromitized for maximum bond between metal and paint, enamelled twice under high temperature, one side with full primer and finish coat, the other side (Inner side) with a primer coating and skin coat on continuous paint line or Powder coated panel shall be 50 microns thick on exposed surface. Installation detail: The carrier shall be suspended from slab/truss by 4mm dia galvanized rod &amp; height adjustment powder coated spring steel clips at maximum 1.2 to 1.5 meter centre to centre. The 4mm dia galvanized rod shall be fixed to slab by forming one end "J" shape with roll inserts. Carrier 184-C: Carrier shall be 20mm wide at bottom and 39 mm deep with cutouts to hold the panel in a module of 200 mm, carrier shall be roll formed out of 0.45 mm GI coil and cut to a standard length of 2.5 mtr. When two or more carriers are to be joined, they shall be joined together by means of carrier coupler which will clip on to the holes in the sides of the cut carrier and hold them firmly in place while maintaining the module of 200mm centre to centre. Edge Profile: Edge profile shall be L- shaped, roll formed out of 0.5mm Galvanized steel strips with coil coating or powder Coating in standard colors. Work complete including all type of material, fittings , fixtures, Finish, safety measures , loading , unloading , transporation, all leads ,accessories, sample mockup, all floor , all levels, all heights etc complete as per detailed drawings ,specifications &amp; instruction of Client/EIC.</p>	153.00	Sq.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
328	<p><b>Gypsum Partition with 25 mm thick rockwool : 100 mm thick</b></p> <p>1.100mm thick Gypserra™ stud partition which includes double layer of tapered edge 12.5mm thick Gypboard® Plain (conforming to IS 2095 Part 1:2011, Certified board) of size 1219x2438mm is screw fixed to C-stud. 2.48x0.5mm Gypserra™ C-stud {Material-IS 513, Y/S-300Mpa, Finish - AZ150 (IS 15961)} placed at 610mm c/c in 50x0.5mm Gypserra™ {Material-IS 513,Y/S-300Mpa, Finish - AZ150 (IS 15961)} floor and ceiling channel. 3.Floor &amp; Ceiling channel is anchored to the floor &amp; True ceiling using Gyproc® Rawl plug Ø8x45mm {Material-IS 513 CR1 grade, Zinc coating, Pull Out Load-6.8kN for M30 concrete grade} /Hilti X-GN20MX anchor fasteners at 600mm c/c in centerline.4.Floor channel to be wrapped with 70µ Self Adhesive LDPE moisture barrier film to further improve corrosion resistance performance. 5.12.5mm thick Gypboard® Plain board strip of 50 mm width is placed between ceiling channel and RCC ceiling slab to improve fire performance of the system.6.A Gypserra™ noggin channel {Material-IS 513,Y/S-300 Mpa, Finish - AZ150 (IS 15961)} of 48x0.5mm width has to be provided at the horizontal joints of the two boards.7.First layer of Gyproc® boards to be screw fixed with Gyproc® drywall screws of 25mm at minimum spacing of 600mm at centre and 600mm at periphery.Second layer to be screw fixed Gyproc® drywall screws of 35mm at minimum spacing of 300mm at centre and 300mm at periphery.8.25mm rockwool slab of density 20kg/m³ shall be placed in metal framework. rockwool holding clip should be used to hold Glasswool slab in its position. 9.Finally square and tapered edges of the boards are to be jointed and finished so as to have a flush look which includes filling and finishing with Gyproc® Pro-Fill Jointing compound (Conforms to ASTM C475), Gyproc® Joint Paper tape or fiber tape. 10.The junction of the partition with masonry &amp; all penetration through the partition has to be treated with Hilti/Pyroplex fire and acoustic sealant. 11.Gyproc® Control Joint has to be provided at every 10 Mtr. c/c. along the length of wall. Contractor should be submitted application certificate from the manufacturer. Rate shall include cost of making of all cut-outs for light fixtures, switchboards gadgets, gizmo, pelmets, grooves, beads and also provide support/template where ever required &amp; For door frame fixing and storages ,shelves,paneling Wooden members to be used shall be of CP teak wood only. The rates are also inclusive of necessary scaffolding, tools, tackles, Internal partial support (between two sturd) at 7' height.The shop drawing or a sample mock of partition shall be approved from EIC and Architect. Structure height is measured up to false ceiling and paid. Work complete including all type of material, fittings , fixtures,Finish, loading , unloading , transporation, , all leads ,accessories, sample mockup, all floor , all levels, all heights etc complete as per detailed drawings ,specifications &amp; instruction of Client/EIC.</p>	2.00	Sq.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
329	<p><b>Thin Profile Glass Partition:</b> Providing &amp; Fixing of STL45 ie.Single glazed modular system consist of Aluminium section of 25*45*2.5 mm thick. All sections duly powder coated with 6063-T6 grade and required accessories ie glass to glass aluminium I sections, T section &amp; 90 degree sections &amp; Glass packing to adjust the floor level. Ceiling profile, Floor profile and wall profile are 25 mm visible face and 45 mm wide with 10mm toughen glass as per approved make &amp; insertion of Thermoplastic gasket to adhere the glass firm &amp; airtight.The sound reduction Value is from 32 to 35 Db.With 6 mm Groove inbuilt in system to accomodate the carpet &amp; the uneven surfaces. Accessories/Hardware: neutral cure glazed &amp; metal silicon sealant of approved make on the periphery of the glass &amp; wood etc. Partition ht will be measured from finish floor to false ceiling level only. The rate shall be in sq.mt for all floors and at all heights including all costs. Glass width size shall be as per sugestion by EIC. Work complete including all type of material, fittings, fixtures, Finish, safety measures, loading, unloading, transporation, all leads, accessories, sample mockup, all floor, all levels, all heights etc. complete as per detailed drawings, specifications &amp; instruction of Client/EIC.</p>	94.00	Sq.mt	0.00	0.00
330	<p><b>Thin Profile Double leaf glass door :</b> Supply &amp; Installation of Modular Aluminium Glass door frame of Kubik or equivalent make 45mm System, Using KOPS 001 &amp; KOPS DF 103 ( 45mm x 25mm) for Glass door frame. Doorframe Dimension – 45mm x 25mm. Finish – SILVER finish / Powder coating as per approved sample by Architect . 10mm thk. clear thoughened Glass KUBIK Glass Hinge, HAFELE Open Door closer with saddel plate, KUBIK Mortise lock with handle, KUBIK Door stoper Item includes all necessary fitting / fixing, fixtures of approved make complete as per specification, drawing, approval and instructions of the Architect/Client. Rate shall be inclusive of all material loading unloading at all height and all floor. Sample mock shall be approved from Architect/Client.</p>	12.00	Sq.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
331	<p><b>Thin Profile Single leaf Glass Door:</b>  Supply &amp; Installation of Modular Aluminium Glass door frame of Kubik or equivalent make 45mm System, Using KOPS 001 &amp; KOPS DF 103 ( 45mm x 25mm) for Glass door frame. Doorframe Dimension – 45mm x 25mm. Finish – SILVER finish / Powder coating as per approved sample by Architect. 10mm thk. clear toughened Glass KUBIK Glass Hinge , HAFELE Open Door closer with saddle plate , KUBIK Mortise lock with handle , KUBIK Door stoper.Item includes all necessary fitting / fixing, fixtures of approved make complete as per specification, drawing, approval and instructions of the Architect/Client. Rate shall be inclusive of all material loading unloading at all height and all floor. Sample mock shall be approved from Architect/Client.</p>	4.00	Sq.mt	0.00	0.00
332	<p><b>Frosted sparkling glass film (Colour film) :</b> Providing and fixing frosted glass film of approved make Translucent, cast PVC, self-adhesive vinyl, special CRYSTAL-effect film to reproduce Sand-blasting effect on glass with customised designs. MCS warranty of 3 (if exposed to direct sunlight) to 10yrs (indoors) must be endorsed by manufacturer. Rate shall be inclusive plotter cutting design as per Architect/Client suggestion. Contractor shall provide shop drawing for approval of Architect/Client.work complete incuding all type of tools, tackles, scaffolding etc complete as per suggestion of Architect/Client. If in case any application finishing will not as per satisfaction contractor shall remove all film at their cost. Contractor shall do a sample mock of 5 Sqm minimum of glass film), shall be approved from Architect/Client.</p>	59.00	Sq.mt	0.00	0.00
333	<p><b>Alluminium Skirting :</b> Providing and Fixing ofAluminium Skirting as per approved make having width of 75 MM X thickness of 2mm made out of 6063 Grade Aluminium alloy duly powder coated as desired in the Ral Colour code decided by the architect having neat screw fixed arrangement with Rubber seal over it as per Manufacturers Specification. work complete as per the instruction of Architect. Rate shall inclusive of mock up sample, all materials, loading, unloading, transportation, placing at all floors and for all leads,all accessories as described in item description.</p>	30.00	Rmt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
334	<b>Veneer panelling:</b> Providing & fixing 12mm thick fire retardant marine plywood as per IS 710:2010 and IS 5509:2000 fixed on frame work finish with 4mm thick Veneer & matt finish monocoat polish. The frame work shall be made from square hollow aluminium anodised section size of 50x50x1.5 mm & 25x50x1.5 mm of approved make conforming to IS code. The framework shall be fixed as per drawing vertically @ 600 mm c/c & horizontal 600 mm c/c horizontally. All ply/wooden shall be treated with anti- termite treatment . Measurements for paneling work to be recorded upto finished false ceiling level only irrespective of aluminium frame work, which shall be provided from gr. level to RCC slab / beams soffit level. Rates shall also be inclusive of cost of making CNC/engraving /cut outs/ openings for electrical fixtures, tube lights /air-conditioners ,grills, diffusers etc & providing additional sections for strengthening around the openings/cutouts additional support for fixing of patch fittings for doors, making grooves between wall & board, in filled with termite treated wooden members if required or as per drawing /instruction of EIC. and no extra payment shall be considered for additional sections provided. All curved surfaces, recesses, waffles shall be part of the paneling including openable shutter wherever required area and finished with the same material.Work complete including all type of material, fittings , fixtures, Finish, loading , unloading , transportation, all leads ,accessories, groove, adhesive ,tape, headless nails, sample mockup, all floor , all levels, all heights etc complete as per detailed drawings ,specifications & instruction of Client/EIC. only the clear elevation area of finished plywood wall paneling with Veneer shall be measured and paid. sample mock shall be approved from Architect/Client. Basic Rate for material veneer - 120/Sqft.	9.00	Sq.mt	0.00	0.00
335	<b>Laminate Panelling :</b> " -----Do -----" as per above item specification for complete work. using 1 mm thick laminate instead of veneer for panelling work, as per approved by Architect/ Client. The rate shall be for all floors, at all heights, all shapes including CNC/ Engraving and all costs. Equivalent to VNR Series Laminate.	15.00	Sq.mt	0.00	0.00
336	<b>Artificial stone panelling:</b> " -----Do -----" as per above item specification for complete work . Using 15 mm thick Artificial stone instead of veneer for panelling work. The rate shall be for all floors, at all heights, all shapes including all costs.	10.00	Sq.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
337	<p><b>Gypsum panelling:</b> Gypsum panelling :The M/F wall lining includes 12.5mm Gyproc® Quattro Gypsum Board, screw fixed with drywall screws of 25mm at 300mm centers to one side of 45X18X0.5mm Gypliner ceiling channel (0.5mm thick having 18mm flange each made of GI Steel) placed at 600mm center to center in 195X29.5X0.9mm fixing bracket at 900mm c/c with 25X25X0.5mm Gypliner angle at bottom and top of the channel such a manner that joints staggered to avoid leakage through joints. Fixing strip of 75X0.5mm should be installed at horizontal joint of boarding. Finally square and tapered edges of the boards are to be jointed and finished so as to have a flush look which includes filling and finishing with Jointing compound and Joint Paper tape. 50mm Glasswool of density 20kg/m3 should be placed in metal frame.Necessary fabrication with anticorrosive paint work , scaffolding, anchor fasting , bolting HILTI or equivalent make with testing certified in scope of contractor)Rate shall include cost of making of all cut-outs for light fixtures, switchboards gadgets, gizmo, pelmets, grooves, beads cut out as per EIC instruction at siteThe rate shall be in sq.mt for all floors and at all heights including all costs. The shop drawing (or a sample mock of 5 Sqm minimum of the frame work and partition) shall be approved from EIC and Architect.Panelling item including openable shutter wherever required area and finish with the same material. Only the clear elevation area shall be measured and paid.</p>	30.00	Sq.mt	0.00	0.00
338	<p><b>Accoustic Panelling :</b>  Providing and fixing Accoustic Panel board 9 mm thick Artois /Aerolite/ Ecotech as per approved make &amp; Sample by Architect/ Client.  Supplying Marco Polyester Fiber acoustic wall paneling.Thickness:- 9 MM  Density:- 200 kg/m3 , NRC: - 0.75 @ 125-4000 Hz Noise.  Fire performance:- Class A , Accoustic board fixing on wall directly with SR 505 Adhesive or otherwise fix on 6 mm thick base ply &amp; framing work . Work Inclusive of Cutting as per detailed drawing and instruction of Architect.  Including surface preparation, Including cost of all type of tools, tackles, all labour, scaffolding, transportation, cleaning, at all floor, all level, all depth, all Height,  all lead and lift etc. etc.work complete as per the detailed drawing, approved sample, specifications and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC.Only the clear elevation area shall be measured and paid.</p>	10.00	Sq.mt	0.00	0.00
339	<p>Extra labor rate for providing various sizes as per the detailed drawing CNC cutting / Engraving work for any type of material approved by EIC / Architect. The rate shall be for all floors, at all heights, all shapes including all costs.</p>	15.00	Sq.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
340	<b>Soft Board</b> : Providing and fixing on wall 12mm thick approved quality soft board with cotton cloth/fabric of approved make and shade on 12mm thick IS 710 ply 50 mm th approved Glass wool sheet with PVC grip , as approved sample and as directed by EIC. The work shall be measured & paid in Sqm. for all floors, all level and at all heights including all costs .Only the clear elevation area of the cloth/fabric shall be measured and paid. All the work complete as per the detailed drawing , mockup sample and instruction of Architect/EIC.Basic rate of cotton cloth /fabric for 54" wide shall be Rs. 200/Rmt.	4.00	Sq.mt	0.00	0.00
341	<b>Ply palmet</b> : Providing and fixing wooden pelmets of upto 200 mm x 300 mm L shape made of 19mm thick ply as per IS 710 and beading of 4mm thick and 25mm wide Ghana Teak wood for projection screen. Rate to be inclusive of lipping, cutting, wastages, necessary fixtures, nails, adhesives, necessary scaffolding, fixing at all heights and for all floors as per drawing and approved sample etc should also take load of all the all roller blinds.	116.00	Rmt	0.00	0.00
342	<b>Eyelet Curtain : Type 1</b> Supply and installation of Eyelet curtains ( 3 Plit curtain ) of approved make as per architect selection . Double rod with front sheer curtain and back main curtain as per selection of architect. Work complete incldng all type of stitching , fixing , accessories ,nclusive of installation, material cost, labor, wastage, operating system all tools tackles, scaffoldings, hardware at all floors, all levels and heights, necessary edge binding with approved fabric and thread of colour similar to the colour of the blinds. Same rate shall be applicable for all heights and for all floors. height will be measured from top of the palmet to sill bottom lvl.height will be measured from top of the palmet to sill bottom lvl. MAIN FABRICS + SHEER FABRICS+ BLACKOUT : rate of Fabric is 950 / Rmt .	17.00	Sq.mt	0.00	0.00
343	<b>Eyelet Curtain : Type 2</b> Supply and installation of Eyelet curtains(3 Plit curtain) of approved make as per architect selection. "-----Do-----" as per above specification for complete work . MAIN FABRICS + BLACKOUT : rate of Fabric is 650 / Rmt .	120.00	Sq.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
344	<p><b>Providing and fixing screen:</b> Providing &amp; fixing screen made from metal screen with combination of solid wooden frame and HDF board combination with required rosegold/Antique finish as per selection . As per design concept given by architect contractor shall provide final 3D design and installation detail for approval of Architect . installation including fixing from slab level &amp; floor level also with necessary framework and groutingwork etc rate shall be inclusive of laser cutting work on Metal / HDF sheet.Rate to be inclusive of cutting, wastages, necessary fixtures, nails, adhesives, necessary scaffolding, fixing at all heights and for all floors as per drawing and approved sample etc.</p>	5.00	Sq.mt	0.00	0.00
345	<p><b>Reception Table: @ 2100 x 750 x 1050 mm</b>            Providing and fixing Reception table unit consist main table with pedestal unit with all necessary accessories keyboard, CPU stand , cable manager, etc with all required necessary accessories.            Front panel top: 15-18 mm thick Artificial stone / Quartz with ply structure finish &amp; 4 mm thick Veneer with polish. Working Desk Top: 35 mm thick top comprising from IS 303 BWR ply with 4 mm thick Veneer with polish. Table front: As per detail drawing and reference image made from Artificial stone / 4 mm thick veneer with polish , backlit and logo engraving work complete as per detail drawing. Verticle support: As per detail drawing and reference image made from 25 mm thick IS 303 BWR ply with 4 mm thick Veneer with polish.            providing and fixing as per requirement of socket and quantity Pop up tabletop electrical WIRE MANAGEMENT BOX SS finish. The work shall be done as per the detailed drawing , specifications, sample approved and as directed by the Architect/Client. The rate shall be for complete item inclusive of all material, labour, wastages, necessary tools &amp; tackles, adhesives consumable hardware &amp; required SS 304 grade hardware/accessories, grooves pvc edge banding , etc of approved make for all floors, all heights, all levels and all places within campus. Contractor shall do all the needful and shall fulfill Architect's design intent. No additional claims will be entertained for this. Basic rate of stone is 300/ Sq.ft . Basic rate of veneer is 120 / Sq.ft</p>	1.00	Nos	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
346	<p><b>Cabin table unit</b> : Table top : 1800 x 750 x 750mm, Side Unit - 1050 x 450 mm , Pedestal Unit-400x470X545.: Providing and fixing table unit consist main table, side table ,back storage with pedestal unit with all necessary accessories keyboard, CPU stand ,cable manager, modesty panel etc with all required necessary accessories. All finishes laminate,powder coating /anodizing shade shall be approved by architect. Rate shall inclusive of mock up sample providing and fixing at site of unit for approval of architect.</p> <p>All Table top : 35 mm thick postfoam top (reverse bull nose) with 1 mm thick VNR laminate finish as per approved make and sample by Architect/ Client.</p> <p>"-----Do-----" as per above specification for complete work</p>	1.00	Unit	0.00	0.00
347	<p><b>Cabin table unit:</b> Table top : 1500 x 750 x 750 mm, Side Unit : 1200 x 450x 750 mm, Pedestal Unit-400x470X545.: Providing and fixing table unit consist main table, side table ,back storage with pedestal unit with all necessary accessories keyboard, CPU stand ,cable manager, modesty panel etc with all required necessary accessories. All finishes laminate,powder coating /anodizing shade shall be approved by architect. Rate shall inclusive of mock up sample providing and fixing at site of unit for approval of architect.</p> <p>Table top : 25 mm thick postfoam top (reverse bull nose) with 1 mm thick VNR laminate finish as per approved make and sample by Architect/ Client.</p> <p>Verticle support: Combination of alumium extrusions(6005-T6) &amp; aluminium dia cast component (LM-24).4.Horizontal Support: Aluminium extrusion (6005-T6) Or MS support with powder coated . Wire management: Raceway :0.8 mm thick CRCA horizontal and vertical raceways with metal separator .one way or two way openable flip top box mounted on table top squeeze :A special flexible rubber component that allows easy and safe passage of wires. All the exposed edges are sealed with 2mm thick PVC Imported edge banding on sides and bottom. The top and drawer facia are sealed with 2mm thick PVC edge. The drawer unit consists of 1 box drawer and 1 file drawer. The drawer box is fitted with telescopic channel Hettich or Haffle make for free movement. The drawer unit is provided with central locking system, where in the drawer are locked with one key.SS 304 recessed handles are provided for easy opening and closing of drawer. The drawer unit is fitted on castors (optional) for easy mobility. PVC edge banding are imported from Rehau or Dolken of Germany. The complete furniture unit is factory assembled with knock down fittings. Rate shall inclusive of mock up sample, all materials, loading, unloading, transportation, monocoat polish, placing at all floors and for all leads, all accessories as described in item description. Work complete as per the detailed drawing , mockup sample and instruction of Architect/Client. Equivalent to VNR Series Laminate.</p>	1.00	Unit	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
348	<p><b>Cabin Back side storage unit (750 H x 450 D) mm:</b> Storage Comprising from IS 303 BWR 19 mm thick and 12 mm ply, finish with 1 mm thick Laminate finish as per approved make and shade by Architect. Storage top : 35 mm thick postfoam top with 1 mm thick VNR laminate finish as per approved make and sample by Architect/ Client. Solid Shutter : 25 mm thick comprising from IS 303 BWR ply &amp; finish with 1 mm thick VNR Laminate. Shelf: 19 mm thk IS 303 BWR ply finish with both side approved laminate. Inner area shall be finished with linear laminate. Ledge/Niche comprising from IS 303 BWR ply finish with 1 mm thick Laminate , required lighting arrangement. The work shall be done as per the detailed drawing , specifications, sample approved and as directed by the Architect/Client. The rate shall be for complete item inclusive of all material, labour, wastages, necessary tools &amp; tackles, adhesives , grooves , consumable hardware &amp; required SS 304 grade hardware/accessories , Profile handle , Wooden frame, monocoat polish , pvc edge banding , of approved make for all floors, all heights, all levels and all places within campus. Contractor shall do all the needful and shall fulfill Architect's design intent. No additional claims will be entertained</p>	3.00	Sq.mt	0.00	0.00
349	<p><b>Dining area table : 3000 x 1500 x 750 mm :</b> Providing &amp; placing of Dining table as per drawing and ref Image. Table Top: 15-18 mm thick Artificial stone as per approved sample by Architect. Frame Structure: MS Hollow Box section with Powder coating as per drawing. item including of Including cost of all type of tools, tackles, scaffolding, all labour, materials, wastages, transportation, finishing, all type of fabrication &amp; steel work, accessories, for all floors, all heights, all levels and all places within campus. Basic rate of Artificial stone 300/-Sq.ft</p>	2.00	Nos	0.00	0.00
350	<p><b>Dining area table : 1800 x 750 mm :</b> "-----Do-----" as per above specification for complete work. Use 18 mm thick Granite instead of Artificial stone . Basic rate of Granite is 120/ Sq.ft</p>	12.00	Nos	0.00	0.00
	<b>Total Amount</b>				<b>0.00</b>
<b>H</b>	<b>Part-8</b>				

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
351	<p><b>Dining area chair : Type 1</b>  Supplying and placing Fix Chair with Seat. as per approved and selection by Architect/ Client.  Make: Amardeep or equivalent make as per approved make list. taperd Legs at the base duly polished.  Work complete including all necessary Solid wood , polish , hardware and fittings , mock up sample, loading,unloading, transportation, placing at all floors and for all leads, all accessories as described in item description. Work complete as per the detailed drawing and instruction of Architect/Client. Basic rate of fabric 1000/ Rmt</p>	20.00	Nos	0.00	0.00
352	<p><b>Dining area chair : Type 2</b>  Supplying and placing Fix Chair with Seat. as per approved and selection by Architect/ Client.  Make: Novella 09 of Nilkamal or equivalent make as per approved make list .tapperd Legs at the base duly polished.  Work complete including all necessary hardware and fittings , mock up sample, loading,unloading, transportation, placing at all floors and for all leads, all accessories as described in item description. Work complete as per the detailed drawing and instruction of Architect/Client</p>	57.00	Nos	0.00	0.00
353	<p><b>2 seater table with chair (Balcony area/outdoor sitting)</b>  Providing &amp; Fixing of as per drawings/ ref image.  Make : HDPE material With High Quality Rattan UV protected table-top.  Table Top : Glass , Leg : Metal leg with powdercoating  Providing &amp; Fixing of DINNING CHAIR as per detail drawings.  Make : HDPE material With High Quality Rattan UV protected.  Seating : Fabric Finish (Basic Rate of Fabric is Rs 500 Per Meter)  Work complete including all necessary hardware and fittings , mock up sample, loading,unloading, transportation, placing at all floors and for all leads, all accessories as described in item description. Work complete as per the detailed drawing and instruction of Architect/Client</p>	2.00	Pair	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
354	<p><b>Double Bed with Back panel : Rooms</b></p> <p>Bed : KING SIZE BED WITH HEADBOARD (SOLIDWOOD FINISH) as per detail drawings.            Providing bed without under storage unit with necessary SOLID WOOD ( Mango wood / Seesam) structure with polish as per approved make by Architect/Client. Solid wood shall be approved by Architect.            Work complete including all type of material, Solid wood fittings , fixtures,Finish, loading , unloading ,transporation, all leads ,accessories, sample mockup, all floor , all levels, all heights , etc complete as per drawings ,specifications &amp; instruction of Client/EIC.</p>	6.00	Nos	0.00	0.00
355	<p><b>Side Unit : Rooms 1 to 6 : Size : 450 mm x 450 mm</b></p> <p>Providing and fixing side table with 2 drawers unit with necessary SOLID WOOD ( Mango wood / Seesam) structure with polish as per approved make by Architect/Client. Solid wood shall be approved by Architect.            Work complete including all type of material, Solid wood fittings , fixtures,Finish, loading , unloading ,transporation, all leads ,accessories, sample mockup, all floor , all levels, all heights , etc complete as per drawings ,specifications &amp; instruction of Client/EIC.</p>	12.00	Nos	0.00	0.00
356	<p><b>Double Bed with Back panel : ( For Suite room)</b></p> <p>Bed : KING SIZE BED WITH HEADBOARD (SOLIDWOOD FINISH) as per detail drawings.            Providing bed without under storage unit with necessary SOLID WOOD ( Mango wood / Seesam) structure with polish &amp; Fabric finish as per approved make by Architect/Client. Solid wood shall be approved by Architect.            Work complete including all type of material, Solid wood fittings , fixtures,Finish, loading , unloading ,transporation, all leads ,accessories, sample mockup, all floor , all levels, all heights , etc complete as per drawings ,specifications &amp; instruction of Client/EIC. Farbic rate - 1000/ Rmt</p>	2.00	Nos	0.00	0.00
357	<p><b>Side Unit : Main building Suite room</b></p> <p>Providing and fixing side table with 2 drawers unit with necessary SOLID WOOD ( Mango wood / Seesam) structure with polish as per approved make by Architect/Client. Solid wood shall be approved by Architect.            Work complete including all type of material, Solid wood fittings , fixtures,Finish, loading , unloading ,transporation, all leads ,accessories, sample mockup, all floor , all levels, all heights , etc complete as per drawings ,specifications &amp; instruction of Client/EIC.</p>	4.00	Nos	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
358	<p><b>Single Bed with Back panel :</b>            Bed : Single size bed WITH HEADBOARD per detail drawings.            Providing and fixing side table with 2 drawers unit with necessary IS 303 grade ply with laminate finish as per approved make by Architect/Client. Solid wood / Ply shall be approved by Architect.            Work complete including all type of material, Solid wood fittings , fixtures,Finish, loading , unloading ,transporation, all leads ,accessories, sample mockup, all floor , all levels, all heights , etc complete as per drawings ,specifications &amp; instruction of Client/EIC. Basic rate of Laminate is 35/ Sq.ft</p>	50.00	Nos	0.00	0.00
359	<p><b>Side Unit :</b>            Side unit comprising with IS 303 grade ply with laminate finish as per approved make by Architect/Client. Work complete including all type of material, hardware , fittings fixtures,Finish, loading , unloading ,transporation, all leads ,accessories, sample mockup, all floor , all levels, all heights , etc complete as per drawings ,specifications &amp; instruction of Client/EIC. Basic rate of Laminate is 35/ Sq.ft</p>	52.00	Nos	0.00	0.00
360	<p><b>Writing desk : @ 450-500 mm width : Suite room</b>            Providing and fixing 35 mm thick Writing desk with drawer unit comprising from MR grade ply with 1 mm thick VNR laminate finish as per approved sample.            Work complete including all type of material, fittings , fixtures,Finish, loading , unloading , transporation, all leads ,accessories, PVC edge beading , sample mockup, all floor , all levels, all heights , etc complete as per drawings ,specifications &amp; instruction of Client/EIC. Basic rate of VNR Laminate is 50/ Sq.ft</p>	5.00	Rmt	0.00	0.00
361	<p><b>Writing desk : @ 450-500 mm width : Rooms : "-----Do-----"</b> as per above specification for complete work. Basic rate of VNR Laminate is 45 Sq.ft</p>	58.00	Rmt	0.00	0.00
362	<p><b>Writing desk chair : Suite room</b>            Supplying and placing Fix Chair with Seat. as per approved and selection by Architect/ Client.            Make: Delta of Amardeep or equivalent make as per approved make list            Work complete including all necessary Solid wood , polish , hardware and fittings , mock up sample, loading,unloading, transportation, placing at all floors and for all leads, all accessories as described in item description. Work complete as per the detailed drawing and instruction of Architect/Client. Basic rate of fabric 1000/ Rmt</p>	2.00	Nos	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
363	<p><b>Writing desk &amp; room chair : Rooms</b></p> <p>Supplying and placing Fix Chair with Seat. as per approved and selection by Architect/ Client.            Make: Delta of Amardeep or equivalent make as per approved make list.            Work complete including all necessary Solid wood , polish , hardware and fittings , mock up sample, loading,unloading, transportation, placing at all floors and for all leads, all accessories as described in item description. Work complete as per the detailed drawing and instruction of Architect/Client. Basic rate of fabric 800/ Rmt</p>	52.00	Nos	0.00	0.00
364	<p><b>Double Bed Mattress : Size : King size bed mattress : 5.5'X6'X8" : For Suite room</b></p> <p>Mattress of Kurlon, Sleepwell, springfit,Peps Industries Pvt. Ltd, Spring Air. or as per approved make and sample by Architect .            Model equivalent to SPRING AIR BASIC - DOUBLE POSTURE : BONNELL P.U. FOAM BOTH SIDE : 5.5'X6'X8"            Mattress comprising from Bonded foam with softy sandwich layer of 100mm thick with 50mm thick softy foam which is from standard make, Both foam are fix with standard glue with both side kwilted cotton fabric cover, Bed all edges are stitch with piping finish with standard finishing, Cotton kwilt of Dark colour decorative shade require &amp; mockup sample approved by the Architect/ EIC.            Work complete including all type of material, fittings , fixtures,Finish, loading , unloading ,transporation, , all leads ,accessories, sample mockup, all floor , all levels, all heights , etc complete as per drawings ,specifications &amp; instruction of Client/EIC.</p>	2.00	Nos	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
365	<p><b>Double Bed Mattress : Size : King bed size mattress : 5.5'X6'X 6" : Other room</b></p> <p>Mattress of Kurlon, Sleepwell, springfit,Peps Industries Pvt. Ltd, Spring Air. or as per approved make and sample by Architect .</p> <p>Model equivalent to SPRING AIR BASIC - DOUBLE POSTURE : BONNELL P.U. FOAM BOTH SIDE : 5.5'X6'X8"</p> <p>Mattress comprising from Bonded foam with softy sandwich layer of 100mm thick with 50mm thick softy foam which is from standard make, Both foam are fix with standard glue with both side kwilted cotton fabric cover, Bed all edges are stitch with piping finish with standard finishing, Cotton kwilt of Dark colour decorative shade require &amp; mockup sample approved by the Architect/ EIC.</p> <p>Work complete including all type of material, fittings , fixtures,Finish, loading , unloading ,transporation, , all leads ,accessories, sample mockup, all floor , all levels, all heights , etc complete as per drawings ,specifications &amp; instruction of Client/EIC.</p>	6.00	Nos	0.00	0.00
366	<p><b>Single Bed Mattress : SPRING AIR BASIC - SINGLE BASIC P.U.FOAM MEDIUM : 3'X6'X4"</b></p> <p>Mattress of Kurlon, Sleepwell, springfit,Peps Industries Pvt. Ltd, Spring Air. or as per approved make and sample by Architect .</p> <p>Mattress comprising from Bonded foam with softy sandwich layer of 100mm thick with 50mm thick softy foam which is from standard make, Both foam are fix with standard glue with both side kwilted cotton fabric cover, Bed all edges are stitch with piping finish with standard finishing, Cotton kwilt of Dark colour decorative shade require &amp; mockup sample approved by the Architect/ EIC.</p> <p>Work complete including all type of material, fittings , fixtures,Finish, loading , unloading ,transporation, , all leads ,accessories, sample mockup, all floor , all levels, all heights , etc complete as per drawings ,specifications &amp; instruction of Client/EIC.</p>	50.00	Nos	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
367	<p><b>Pillow : 17" x 27"</b>            Providing and supplying standard make full size recron pillow .            Pillow cover stitched properly with standard stitching.            Pillow of standard quality with stadard make.            Work complete including all type of material, fittings , fixtures,Finish, loading , unloading ,            transporation, all taxes , all leads ,accessories, sample mockup, all floor , all levels, all            heights , etc complete as per Shop drawings ,specifications &amp; instruction of Client/EIC.</p>	66.00	Nos	0.00	0.00
368	<p><b>CUSHION : 16 " x 16"</b>            Providing and supplying Cushion ( Recron) as per approved make &amp; Sample            Work complete including all type of material, fittings, fixtures,Finish, loading, unloading,            transporation, all taxes , all leads ,accessories, sample mockup, all floor , all levels, all            heights, etc complete as per Shop drawings ,specifications &amp; instruction of Client/EIC.</p>	35.00	Nos	0.00	0.00
369	<p><b>Cushion cover :</b>            Providing and supplying as per approved make &amp; Sample of cushion cover (Polyster/ Cotton).            Work complete including all type of material, fittings , fixtures,Finish, loading, unloading, transporation, all            taxes, all leads ,accessories, sample mockup, all floor, all levels, all heights, etc complete as per Shop drawings,            specifications &amp; instruction of Client/EIC.</p>	29.00	Rmt	0.00	0.00
370	<p><b>Bedcover for double bed of suite room</b>            Providing and supplying double bed bed cover ( cotton ) as per approved make &amp; Sample .            Work complete including all type of material, fittings , fixtures,Finish, loading , unloading transporation, all            taxes, all leads, accessories, sample mockup, all floor, all levels, all heights, etc complete as per Shop drawings,            specifications &amp; instruction of Client/EIC.</p>	5.00	Nos	0.00	0.00
371	<p><b>BEDSHEETS WITH PILLOW COVER : ( White 250 TC ) : For Double bed</b>            Providing and supplying bedsheet with pillow cover as per approved make &amp; Sample .            Work complete including all type of material, fittings , fixtures,Finish, loading , unloading transporation, all            taxes , all leads ,accessories, sample mockup, all floor , all levels, all heights , etc complete as per Shop drawings            ,specifications &amp; instruction of Client/EIC.</p>	16.00	Nos	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
372	<p><b>BEDSHEETS WITH PILLOW COVER : ( White 250 TC ) : For Single bed</b>            Providing and supplying bedsheet with pillow cover as per approved make &amp; Sample .            Work complete including all type of material, fittings , fixtures,Finish, loading , unloading ,transporation, all taxes , all leads ,accessories, sample mockup, all floor , all levels, all heights , etc complete as per Shop drawings ,specifications &amp; instruction of Client/EIC.</p>	54.00	Pair	0.00	0.00
373	<p><b>BED RUNNER WITH STITCHING :</b>            Providing and supplying as per approved make &amp; Sample of Bed runner cover ( Polyester / Cotton) .            Work complete including all type of material, fittings , fixtures,Finish, loading , unloading ,transporation, all taxes , all leads ,accessories, sample mockup, all floor , all levels, all heights , etc complete as per Shop drawings ,specifications &amp; instruction of Client/EIC.</p>	16.00	Rmt	0.00	0.00
374	<p><b>Carpet : 1200 x 1700 mm</b>            Providing and supplying polyster carpet of D Decor as per approved make &amp; Sample            Work complete including all type of material, fittings , fixtures,Finish, loading , unloading ,transporation, all taxes , all leads ,accessories, sample mockup, all floor , all levels, all heights , etc complete as per Shop drawings ,specifications &amp; instruction of Client/EIC.</p>	10.00	Nos	0.00	0.00
375	<p><b>WARDROBE ,LUGGAGE RACK MIROOR AND PANTRY COUNTER WITH FRIDGE STORAGE : For Other room</b>            Providing &amp; Fixing of WARDROBE ,LUGGAGE RACK MIROOR AND PANTRY COUNTER WITH FRIDGE STORAGE as per detail drawings. Size : 2400 mm lenth total and 600mm width. Comprising from IS 303 grade ply , laminate finish , necessary hardware , fittings haffel / hettich , with PVC edge finish , Top- 15 mm thick Artificial stone 150 Rs/Sqft , Drawer- 3 nos, Niche- with glass shelf. Shutter : Openable Shutter . Hardware : Haffe/Hettich .            Work complete including all type of material, fittings , fixtures,Finish, loading , unloading ,transporation, all taxes , all leads ,accessories, sample mockup, all floor , all levels, all heights , etc complete as per Shop drawings ,specifications &amp; instruction of Client/EIC.Basic rate of VNR Laminate is 50/ Sq.ft</p>	2.00	Set	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
376	<p><b>TV Ledge :</b>  Providing and fixing 35 mm thick Writing desk comprising from MR grade ply with 1 mm thick VNR laminate finish as per approved sample.  Work complete including all type of material, fittings , fixtures,Finish, loading , unloading , transporation, all leads ,accessories, sample mockup, all floor , all levels, all heights , etc complete as per drawings, specifications &amp; instruction of Client/EIC. Basic rate of VNR Laminate is 50/ Sq.ft</p>	26.00	Rmt	0.00	0.00
377	<p><b>Wardrobe : VNR Laminate finish</b>  Providing, making and fixing wardrobe units in position as per drawings.  Front solid shutter : 25 mm thick IS 303 BWR ply with both side laminate finish.  Back side : 12 mm thick IS 303 BWR ply with one side laminate finish  Bottom &amp; Side : 19 mm thick IS 303 BWR ply with both side laminate finish  Shelves/Divider : 19 mm thick IS 303 BWR ply with both side laminate finish as per approved sample by Architect/Client.  Drawer Unit : 2 Nos of Drawer unit as per drawing.  Hardware : All necessary brass satin finish nickel plated/ S.S 304 grade (hardware from Hettich like Auto Hinges, handle, Multipurpose lock, Telescopic channel, S.S. pipe oval Hettich (047 615) , tower bolts, ball catches/Magnet, hydraulic hinges etc as per approved sample.  Skirting : 75 mm ht skirting with laminate finish.  Edge Finish : All the exposed edges are with 2mm PVC edge Imported banding &amp; sealed edges are with 0.8mm thick PVC Imported edge banding.  Work complete including all type of material, fittings , fixtures,Finish, loading , unloading ,transporation, all leads ,accessories, sample mockup, all floor , all levels, all heights ,necessary grooves etc complete as per detailed drawings ,specifications &amp; instruction of Client/EIC.Basic rate of VNR Laminate is 50/ Sq.ft</p>	99.00	Sq.mt	0.00	0.00
378	<p><b>Wardrobe with luggage rack &amp; Shoe rack :</b>  " -----Do----- as per above specification for complete work .</p>	17.00	Sq.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
379	<p><b>Wardrobe with luggage rack &amp; Shoe rack : Veneer finish finish</b></p> <p>Providing, making and fixing wardrobe units in position as per drawings.            Front solid shutter : 25 mm thick IS 303 BWR ply with both side Veneer finish with polish            Back side : 12 mm thick IS 303 BWR ply with one side Veneer finish with polish            Bottom &amp; Side , shelves/Divider : 303 BWR ply with Veneer finish with polish            Hardware : All necessary brass satin finish nickel plated/ S.S 304 grade (hardware from Hettich like Auto Hinges, handle, Multipurpose lock, Telescopic channel, S.S. pipe oval Hettich (047 615) , tower bolts, ball catches/Magnet, hydraulic hinges etc as per approved sample.            Skirting : 75 mm ht skirting with laminate finish.            Edge Finish : All the exposed edges are with 2mm PVC edge Imported banding &amp; sealed edges are with 0.8mm thick PVC Imported edge banding.            Work complete including all type of material,Haffele/ Hettich fittings , fixtures,Finish, loading , unloading ,transporation, all leads ,accessories, sample mockup, all floor , all levels, all heights ,necessary grooves etc complete as per detailed drawings ,specifications &amp; instruction of Client/EIC</p>	11.00	Sq.mt	0.00	0.00
380	<p><b>Below counter Storage with Veneer finish :</b></p> <p>" -----Do----- as per above specification for complete work . Using 4 mm thick veneer with PU polish instead of Laminate. Basic Rate for material only teak veneer - 120/Sqft.</p>	4.00	Sq.mt	0.00	0.00
381	<p><b>Below counter Storage with VNR laminate finish :</b></p> <p>" -----Do----- as per above specification for complete work . Using 1 mm thick VNR laminate instead of Veneer . Basic Rate of VNR laminate is 50/ Sq.ft</p>	16.00	Sq.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
382	<p><b>Pantry/Kitchen counter below storage :</b> Providing, making, fixing as per detail drawing made from 19 mm IS 710 BWP ply structure and both side 1 mm th laminate finish shall be of approved make &amp; shade and as per the detail drawing. All the edges of ply shall be covered with Laminate finish Rate shall also inclusive of all necessary brass satin finish nickel plated/S.S 304 grade hardware like Hinges, locks,6"handle , 75 mm tower bolts, ball catches/Magnet, The rate shall be inclusive of shelf both side laminated finish and as per detail drawer unit with SS 304 grade kitchen basket as per selction by architect The rate shall be in sqm of elevation area for all floors and at all heights including all costs complete as per the Architectural drawings &amp; instructions.Only the elevation area of the storage unit will be measured and paid for. Item for laminate fixing and polishing is included in this item. Approval of all loose material (sample of materials to be used) &amp; raw manufacturing to be got approved in advance from EIC &amp; Architect prior to the final production of the work. Manufacturing shall in parts or as whole as per the requirements &amp; or assembled at site as per the requirement and directed by EIC &amp; Architect. All material to be used shall be as per the drawings &amp; confirm to the relevant detailed material specifications of this document. The work shall be measured &amp; paid in sqm The rates shall be inclusive of all wastages, material, labor, transportation, loading, unloading, fixing in position, etc. complete to the satisfaction of the Architect and EIC. The mock-up of 1 unit shall be approved from EIC and Architect prior to the final production . Basic rate of laminate is 45 /Sqft.</p>	43.00	Sq.mt	0.00	0.00
383	<p><b>Pantry/kitchen counter above storage -350DX600 H:</b> Providing, making, fixing as per detail drawing made from 19 mm IS 710 BWP ply structure aand both side 1 mm th laminate finish shall be of approved make &amp; shade and as per the detail drawing. All the edges of ply shall be covered with Laminate finish Rate shall also inclusive of all necessary brass satin finish nickel plated/S.S 304 grade hardware like Hinges, locks,6"handle , 75 mm tower bolts, ball catches/Magnet, The rate shall be in sqm of elevation area for all floors and at all heights including all costs complete as per the Architectural drawings &amp; instructions.Only the elevation area of the storage unit will be measured and paid for. Item for laminate fixing and polishing is included in this item. Approval of all loose material (sample of materials to be used) &amp; raw manufacturing to be got approved in advance from EIC &amp; Architect prior to the final production of the work. Manufacturing shall in parts or as whole as per the requirements &amp; or assembled at site as per the requirement and directed by EIC &amp; Architect. All material to be used shall be as per the drawings &amp; confirm to the relevant detailed material specifications of this document. The work shall be measured &amp; paid in sqm. The rates shall be inclusive of all wastages, material, labor, transportation, loading, unloading, fixing in position, etc. complete to the satisfaction of the Architect and EIC. The mock-up of 1 unit shall be approved from EIC and Architect prior to the final production . Basic rate of laminate is 45 /Sqft.</p>	31.00	Sq.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
384	<b>Waiting area Center Table: size of bigger table-2'6" Dia and smaller table-2' Dia</b> Providing & fixing of center table : Top comprising from Solid wood / HDF with finish with PU polish Vertical support from Metal with powder coating .Work complete including all necessary hardware and fittings , mock up sample, loading, unloading, transportation, placing at all floors and for all leads, all accessories as described in item description. Work complete as per the detailed drawing and instruction of Architect/Client.	1.00	Set	0.00	0.00
385	<b>Waiting Lounge area Corner Table: Size-1'6" Dia</b> "-----Do-----" as per above specification for complete work.	2.00	Nos	0.00	0.00
386	<b>Room center table : Suite Room : 2' 6" Diameter</b> "-----Do-----" as per above specification for complete work.	2.00	Nos	0.00	0.00
387	<b>Room Corner table : Suite Room &amp; other room : Size : 1'6" Diameter</b> "-----Do-----" as per above specification for complete work.	14.00	Nos	0.00	0.00
388	<b>Waiting area Center Table: 750 x 750 x 400 mm</b> Table top: 15 mm thick Artificial stone top. Vertical support: solid woode Leg with matt finish monocoat polish with busher. Work complete including Providing & fixing , all necessary hardware and fittings , mock up sample, loading, unloading, transportation, placing at all floors and for all leads, all accessories as described in item description. Work complete as per the detailed drawing and instruction of Architect/Client.	2.00	Nos	0.00	0.00
389	<b>Waiting area Corner Table: 450 x 450x 400 mm</b> "-----Do-----" as per above specification for complete work.	3.00	Nos	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
390	<p><b>Waiting lounge area Sofa (two Seater):</b> 1500mm (L) x 870 mm (B) x 800 mm (H) comprising up of Solid teak wood with PU semi gloss finished polish. The seat shall 150 mm th 40 density &amp; back shall be 32 density foam &amp; finished in Approved fabric upholstery as per the drawing/image and instruction from Architect/EIC all external &amp; internal exposed woodwork to be finished in PU semi gloss finish polish. .The work shall be done as per drawing , specifications, sample approved and as directed by the Architect and Engineer-in-charge. The rate shall be for complete item inclusive of all material, labour, wastages, necessary tools &amp; tackles,approved make for all floors, all heights, all levels and all places within campus. Contractor shall do all the needful and shall fulfill Architect's design intent. No additional claims will be entertained for this.Rate shall inclusive of providing mockup sample for approval of architect. Basic rate of fabric is 1000/ Rmt</p>	5.00	Nos	0.00	0.00
391	<p><b>Waiting lounge area Sofa (three Seater):</b> 2100mm (L) x 870 mm (B) x 800 mm (H)  "-----Do-----"as per above specification for complete work . Basic rate of fabric is 1000/ Rmt</p>	2.00	Nos	0.00	0.00
392	<p><b>Waiting Lounger chair :</b> Providing &amp; Fixing of SINGLE SEATER SOFA as per detail drawings.  Make : Solidwood Structure : Solidwood Outside : Fabric Finish (Basic Rate of Fabric is Rs 1000 Per Meter)  Leg : Solidwood Finish : Approved Shade Polish on Wooden Leg  The work shall be done as per the drawing , specifications, sample approved and as directed by the Architect and Engineer-in-charge. The rate shall be for complete item inclusive of all material, labour, wastages, necessary tools &amp; tackles,approved make for all floors, all heights, all levels and all places within campus. Contractor shall do all the needful and shall fulfill Architect's design intent. No additional claims will be entertained for this.Rate shall inclusive of providing mockup sample for approval of architect.  <b>Basic rate of fabric is 1000/ Rmt</b></p>	2.00	Nos	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
393	<b>Sofa : Three seater ( Suite room ) : 2100 (L) x 870 mm (B) x 800 mm (H)</b> comprising of Solid teak wood with PU semi gloss finished polish. The seat shall 150 mm th 40 density & back shall be 32 density foam & finished in Approved fabric upholstery as per the drawing/image and instruction from Architect/EIC all external & internal exposed woodwork to be finished in PU semi gloss finish polish. .The work shall be done as per the drawing , specifications, sample approved and as directed by the Architect and Engineer-in-charge. The rate shall be for complete item inclusive of all material, labour, wastages, necessary tools & tackles,approved make for all floors, all heights, all levels and all places within campus. Contractor shall do all the needful and shall fulfill Architect's design intent. No additional claims will be entertained for this.Rate shall inclusive of providing mockup sample for approval of architect. <b>Basic rate of fabric is 1000/ Rmt</b>	1.00	Nos	0.00	0.00
394	<b>Sofa: Two Seater (Suite Room) : 1500mm (L) x 870 mm (B) x 800 mm (H)</b> " -----Do-----" as per above specification for complete work. Basic rate of fabric is 1000/ Rmt	1.00	Nos	0.00	0.00
395	Lounger chair : Suite room :comprising of Solid teak wood with PU semi gloss finished polish. The seat shall 150 mm th 40 density & back shall be 32 density foam & finished in Approved fabric upholstery as per the drawing/image and instruction from Architect/EIC all external & internal exposed woodwork to be finished in PU semi gloss finish polish. .The work shall be done as per the drawing , specifications, sample approved and as directed by the Architect and Engineer-in-charge. The rate shall be for complete item inclusive of all material, labour, wastages, necessary tools & tackles,approved make for all floors, all heights, all levels and all places within campus. Contractor shall do all the needful and shall fulfill Architect's design intent. No additional claims will be entertained for this.Rate shall inclusive of providing mockup sample for approval of architect. Basic rate of fabric is 1000/ Rmt	4.00	Nos	0.00	0.00
396	<b>Lounger chair : Bed room</b> " -----Do-----" as per above specification for complete work. Basic rate of fabric is 1000/ Rmt	12.00	Nos	0.00	0.00
397	<b>Day bed :</b> " -----Do-----" as per above specification for complete work. Basic rate of fabric is 1000/ Rmt	1.00	Nos	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
398	<b>Console :</b> Providing & fixing Console complete as per drawing/Ref Image. Approx size : 1500 x 400 x 600 mm made from up of 19 mm thick BWR grade ply & finished of Veneer with PU polish as per approved make and shade and solid wooden leg with matt finish monocoat polish as per drawing. Rate shall be inclusive of providing, fixing all necessary brass satin finish nickel plated/ S.S 304 grade (hardware from Hettich like Auto Hinges, handle, Rod locks, Multipurpose lock, Rate shall be inclusive of internal shelves of 19mm thick IS 303 BWR ply and laminate , PVC edge beading . All external & internal exposed woodwork to be finished in PU semi gloss paint finish polish as per specified item's manufacturer's specifications.Rate shall inclusive of providing mock up sample for approval of architect. Basic Rate for material only veneer - 120/Sqft.	4.00	Nos	0.00	0.00
399	<b>Planter box:</b> Providing making, fixing as per detail drawing and required length and depth shall be made from 19mm IS 710 BWP ply with both side laminate finish and providing lighting arrangement cutout and fixing as per detail drawing and instruction. Rate shall inclusive all necessary hardware and fitting, ms framing, paint. The work shall be done as per the specifications, sample approved and as directed by the Architect/ Client. Rate shall inclusive of providing mockup sample for approval of Architect/ Client. Rate shall be inclusive of all materials, loading, unloading, transportation, placing at all floors and for all leads, polishing and all accessorie, sample mockup etc as described in item description.work complete as per the instruction of Client/EIC.	6.00	Sq.mt	0.00	0.00
400	<b>Planter box finished with Coloured HDF :</b> " -----Do-----" as per above specification for complete work . Only 8 MM thick Coloured HDF with PU polish instead of Laminate finish.	4.00	Sq.mt	0.00	0.00
	<b>Total Amount</b>				<b>0.00</b>
I	<b>Part-9</b>				

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
401	<p><b>Texture paint</b> :Wall painting two coats with Stucco of Asian or equivalent approved brand in any shades and colour as directed on wall surface to give an even shade including applying of a one coat of Penetrating primer or equivalent and two coats of paint, scaffolding to at any height with all labour and material thoroughly brushing the surface free from mortar droppings and other foreign matter and sand prepared smooth etc. complete. The substrate must be sound, clean, dry, free from dust, oil, grease and laitance etc. All traces of release agents must be removed. On chalky and dusty surfaces, all loose material must be removed by stiff bristle brushing. The primer / paint application is to be done with the rollers. rate shall be including, safety measures , crack filling and levelling as per manufacturers specification. Top coat should have. 1) Low VOC content. 2) Crack Bridging ability upto 2.6 mm. 3) 100% pure acrylic emulsion 4) Anti-Carbonation concrete protection 5) Very Low Flame spread 6) Superior Washability</p>	69.00	Sq.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
402	<p><b>Art work:</b> Providing and fixing in position commissioned art works inside the building on the wall or ceiling and extension of the same till floor/ceiling. The composition of the commissioned art work shall be from any type of wood, metal like copper, brass, SS, MS, fabric, acrylics, rubber, plastic, tough boards, cement fibre board, HDF board, artificial stone, natural stone, gypsum, POP etc. all. The form of material may also vary based on material properties like sheets, wires, blocks, inclusion of cut-outs, bending of the materials, profile cutting and shaping of the materials, manufacturing at site as well as at site, covering the prepared material by means of the bubble sheets, jute bags or in wooden packing materials. The commissioned art work may require any shade, finish and texture of duco painting, specialty painting, PU painting, general painting to paintable surfaces, galvanizing, powder coating, anodizing etc.. The base surface where the commissioned art work is to be installed also needs some modification to enhance the effect of art works. The use of material like fibre glass wool/ boards, filler fabric, mounting material may also be essential based on the design of the art work by artist. The rate shall be inclusive of any type of lighting features to be added into it includes LED lights, neon lights including its supporting and suitable wiring for the same within the art works. Only one electrical control point connection will be given as close to art works. The rate shall be inclusive of making necessary provisions within the commissioned art works of fixing of the same. The provisions of the fixing of the art work may be in parts but it shall be inclusive of the all arrangements like LN key, studs, anchors, nuts and bolts etc. all.. The concept of the art work will be generated by architect and interior designer and based on that offers from the artists to be invited for design and execution of the artwork. The selection of the artist is to be done by architect and interior designer only. Main contractor is bind to follow the methodology suggested by architect and interior designer to be followed for development of commissioned art work. Contractor shall submit 3d model/sketch as per given concept by Architect for further approval of design. Appointed artist shall provide basic mock-up sample as per architect requirement for approval .The overall outline area covered by art work is to be considered for the measurement instead of actual area of art work. The quotations of the artist shall be got approved in advance including area of the proposed art works. Total payment of the artwork will be done as per basic rate and difference between actual cost per sqm and basic rate per sqm will added or deducted without any consideration of the, overhead and profit over the difference. It is the responsibility of the main contractor to provide scaffolding, power, water, facilitating the areas required for developments and storage of the art work etc. The protection and cleaning of the pre and post installation of the art work is the responsibility of the main contractor.</p>	23.00	Sq.mt	0.00	0.00
403	<p><b>Signages :</b> Providing and fixing signages comprising form SS 304 grade plate with Vinyl film letter , HDF finish as per instruction of Architect/EIC. Contractor shall submit mock up sample.</p>	10.00	Sq.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
404	<b>Logo Work</b> : Providing and fixing standard Logo using virgin acrylic or other material like Colored HDF/cementsheet /SS plate with CNC work complete as per architect selection , letters as per detailed drawings and fixed with approved adhesive with necessary fittings and provision shall be made for conceal LED light as per detail drawing. (logo size will be aprox. Size - 600 mm dia )	2.00	Nos	0.00	0.00
405	<b>Signages: 3D letters with LED : Wall Mounted</b> Material : 3 mm thick exterior grade premium quality ACP sheet (0 .25 mm foil thickness) & and 3D Embossed virgin acrylic/aluminum letters as per approved make and sample by Architect/ Client. Led Light : Rishang(Korea) and SMPS as per approved make and sample by Architect/ Client. The rate shall be for complete item of Designing , providing , fixing & erection , inclusive of all material, labor, wastages, necessary tools & tackles, adhesives, required hardware/accessories , any type of framing work , engraving , required civil work with finishing , LED light . Work complete including all type of material, fittings , fixtures,Finish, loading , unloading , transporation, , all leads ,accessories, sample mockup, all floor , all levels, all heights , etc complete as per drawings ,specifications & instruction of Client/EIC.	28.00	Sq.mt	0.00	0.00
406	<b>Artificial Grass</b> : Providing and fixing Artificial Grassas per approved make & Sample by Architect. Work complete including all type of finishing. Material content : Pile Weight 1.65 Kg/sq.mtr , Total Weight 3.00 Kg/sq.mtr , Pile Height 40 mm , Stitch Rate 16 Stitch / 10 cm , Tufted Dencity 16800 D/sq.mtr, Primary Back PP + Non Woven Layer , Pile Material PP+PE , Backing Synthetic Glue, Yarn Denier 11400. Work complete including all type of material, fittings , fixtures,Finish, loading , unloading , transporation, all leads ,accessories, sample mockup, all floor , all levels, all heights , necessary frame work,Scaffolding etc complete as per detailed drawings ,specifications & instruction of Client/EIC.	5.00	Sq.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
407	<p><b>Cabin Furniture table with side unit : 1500 X 750 X 750 mm</b>            Providing and fixing table unit consist main table with pedestal unit with all necessary accessories keyboard, CPU stand ,cable manager, modesty panel etc with all required necessary accessories. Top: 25 mm thick postfoamed top finish with laminate as per approved sample &amp; make. Postform top with both side or single side round /beveled edge finish as per recommendation of architect and other side edges shall be finish by matching 2mm PVC edge Imported banding. Modesty panel : Comprising from 18 mm thick exterior grade MDF finish with both side laminate and edge finish with matching with 2mm PVC edge Imported banding. Verticle support: Combination of alumium extrusions(6005-T6) &amp; aluminium dia cast component (LM-24).4.Horizontal Support: Aluminium extrusion (6005-T6) Or MS support with powder coated . Wire management: Raceway :0.8 mm thick CRCA horizontal and vertical raceways with metal separator .one way or two way openable flip top box mounted on table top squeeze :A special flexible rubber component that allows easy and safe passage of wires. Pedestal unit: Comprising from 18 mm th exterior grade pre lam board. All the exposed edges are sealed with 2mm thick PVC Imported edge banding on sides and bottom. The top and drawer facia are sealed with 2mm thick PVC edge. The drawer unit consists of 1 box drawer and 1 file drawer. The drawer box is fitted with telescopic channel Hettich or Haffle make for free movement. The drawer unit is provided with central locking system, where in the drawer are locked with one key.SS 304 recessed handles are provided for easy opening and closing of drawer. The drawer unit is fitted on castors (optional) for easy mobility. PVC edge banding are imported from Rehau or Dolken of Germany. The complete furniture unit is factory assembled with knock down fittings.            Rate shall inclusive of mock up sample, all materials, loading, unloading, transportation, placing at all floors and for all leads, all accessories as described in item description. Work complete as per the detailed drawing , mockup sample and instruction of Architect/Client.</p>	3.00	Unit	0.00	0.00
408	<p><b>Cabin head chair :</b>            Model equivalent to Lotus 01 : High Back Revolving Chair as per approved make list.            Chair With frame in MS, PU foam in back &amp; Moulded PU Seat, Chrome Arms with PU cladding &amp; Synchro Mechanism, Chrome base, &amp; Gas Lift.            Work complete including all necessary fittings , mock up sample, loading, unloading, transportation, placing at all floors and for all leads, all accessories as described in item description. Work complete as per the detailed drawing and instruction of Architect/Client.</p>	4.00	Nos	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
409	<p><b>Visitor Chair : cabin : Medium Back Revolving Chair</b>  Model equivalent to Lotus 02 : Medium Back Revolving Chair as per approved make list.  Chair With frame in MS, PU foam in back &amp; Moulded PU Seat, Chrome Arms with PU cladding &amp; Synchro Mechanism, Chrome base, &amp; Gas Lift.  Work complete including all necessary fittings , mock up sample, loading, unloading, transportation, placing at all floors and for all leads, all accessories as described in item description. Work complete as per the detailed drawing and instruction of Architect/Client.</p>	9.00	Nos	0.00	0.00
410	<p><b>Magazine rack :</b>  Providing &amp; Fixing of MAGAZINE RACK as per detail drawings.  Make : Metal Finish .Structure : Metal  Work complete including all necessary fittings , mock up sample, loading, unloading, transportation, placing at all floors and for all leads, all accessories as described in item description. Work complete as per the detailed drawing and instruction of Architect/Client.</p>	2.00	Nos	0.00	0.00
411	<p><b>Dressing Mirror : 900 x 2100</b>  Providing &amp; Fixing of DRESSING MIRROR as per detail drawings.  Make : MR Grade Plywood  Structure : Plywood + Mirror  Work complete including all necessary fittings , mock up sample, loading, unloading, transportation, placing at all floors and for all leads, all accessories as described in item description. Work complete as per the detailed drawing and instruction of Architect/Client.</p>	8.00	Nos	0.00	0.00
412	<p><b>Puffy :</b>  Providing &amp; Fixing of Puffy as per approved sample by Architect.  Make : Solidwood , Structure : Solidwood , Finish : Fabric Finish  (Basic Rate of Fabric is Rs 800 Per Meter) Leg : Wooden Leg  Finish : Approved Shade Polish on Wooden Leg  Work complete including all necessary fittings , mock up sample, loading, unloading, transportation, placing at all floors and for all leads, all accessories as described in item description. Work complete as per the detailed drawing and instruction of Architect/Client.</p>	13.00	Nos	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
413	<p><b>Metal wall cloak (350mm dia) :</b>            Providing, and fixing Metal wall clock as per sample approved by architect .            Work complete including all necessary fittings , mock up sample, loading, unloading, transportation, placing at all floors and for all leads, all accessories as described in item description. Work complete as per the detailed drawing and instruction of Architect/Client.</p>	42.00	Nos	0.00	0.00
414	<p><b>Custmised wall painting</b>            Canvas painting with frame work :Providing making painting/polishing and Fixing in position of wooden frames having profile as per drawing and sizes as specified for paintings with card board mounting /canvas frames including backing of required thickness of hardboard / ply board(IS 303 BWR) backing. Frame shall be hanged on the wall using key hole chaplas fixed at the back part of the frame at all heights, all floors and all levels. The rates shall be inclusive of all material, labour, wastage, antitermite treatment, polishing all tools tackles etc complete. Sample of the frame shall be got approved by Architect prior to manufacturing on large scale. D)            Wooden Frames for Canvas Work as per drawings: Frame Size - 75mm x20mm Wood Work - Burma Teak Wood Frame shall be finished with PU polish work. The art work shall be hanged on the wall using heavy duty approved key-hole chaplas</p>	7.00	Sq.mt	0.00	0.00
415	<p><b>Painting :</b>            Providing Wall paiting as per Architects selection .            Basic rate of painting is 3000/- Nos            Work complete including all necessary fittings , mock up sample, loading, unloading, transportation, placing at all floors and for all leads, all accessories as described in item description. Work complete as per the detailed drawing and instruction of Architect/Client.</p>	10.00	Nos	0.00	0.00
416	<p><b>Artifacts :</b>            Providing and supplying Artifacts as per selection . Glass/Metal/Fiber/Ceramic            Basic rate of Artifacts is - 2500 Nos            Work complete including all necessary fittings , mock up sample, loading, unloading, transportation, placing at all floors and for all leads, all accessories as described in item description. Work complete as per the detailed drawing and instruction of Architect/Client.</p>	22.00	Nos	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
417	<p><b>Door mat : 400 mm X600 mm</b>  Providing and supplying Antiskid Door mat (BATHMAT - OBSESSION (DIANA)) as per selection .  Work complete including all necessary fittings , mock up sample, loading, unloading, transportation, placing at all floors and for all leads, all accessories as described in item description. Work complete as per the detailed drawing and instruction of Architect/Client.</p>	48.00	Nos	0.00	0.00
418	<p><b>Door mat : 450 mm X750 mm</b>  Providing and supplying DOORMAT- SUPERLIVING (MATH WITH RUBBER BACKIN) POLYSTER/JUTE as per selection . Work complete including all necessary fittings , mock up sample, loading, unloading, transportation, placing at all floors and for all leads, all accessories as described in item description. Work complete as per the detailed drawing and instruction of Architect/Client.</p>	9.00	Nos	0.00	0.00
419	<p><b>Dustbin :</b> Providing and placing in position SS brush finish (5 LTS PEDAL BIN/ STEP BIN -) of Karma Square Pedal bin 10x15 Stainless Steel Dustbin or Equivalent as per images and as selected by the Architect.</p>	50.00	Nos	0.00	0.00
420	<p><b>Dustbin :</b> Providing and placing in position SS brush finish (12 LTS PEDAL BIN/ STEP BIN -) of Karma Square Pedal bin 10x15 Stainless Steel Dustbin or Equivalent as per images and as selected by the Architect.</p>	6.00	Nos	0.00	0.00
421	<p><b>Full Height Storage with Laminate Finish : 450 mm Depth</b>  Storage Comprising from IS 303 BWR 19 mm thick and 12 mm ply, finish with 1 mm thick Laminate finish as per approved make and shade by Architect.  Solid Shutter : 25 mm thick comprising from IS 303 BWR ply &amp; finish with 1 mm thick Laminate .  Shelf: 19 mm thk IS 303 BWR ply finish with both side approved laminate. Inner area shall be finished with linear laminate.  Ledge/Niche comprising from HDF / Lacquered glass finish w, required lighting arrangement.  The work shall be done as per the detailed drawing , specifications, sample approved and as directed by the Architect/Client. The rate shall be for complete item inclusive of all material, labour, wastages, necessary tools &amp; tackles, adhesives , grooves , consumable hardware &amp; required SS 304 grade hardware/accessories , Profile handle, Wooden frame, monocoat polish, pvc edge banding of approved make for all floors, all heights, all levels and all places within campus.  Contractor shall do all the needful and shall fulfill Architect's design intent. No additional claims will be entertained for this.  Equivalent to VNR series laminate.</p>	23.00	Sq.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
422	<p><b>Manual Roller blinds : ROLLER EOS 5-11 : WHITE-PEARL 3%</b></p> <p>Fabric specification : Sunscreen mario fabric made up of 25% Polyester and 75% Polyester PVC coated 110tex Tilter Basket weave of thickness 0.65mm ±5% (ISO 2286-3) and wieghing 465gsm±5%(ISO 2286-2)with openness factor of 3% .The tear resistance (Warp 135N±10% &amp; ,Weft 105N±10%) As per ISO 4674, and Fire, Smoke classification FR (US) - NFPA 701 TM#1 &amp;BS (GB) - 5867 Part2 TypeB &amp; B1(CN)-GB50222. Bacterial &amp; Fungal Resistance ASTM G21-09, ASTM E 2180-07 Reduce more than 99.9% of bacteria. Greenguard GOLD, EN71 Part 3:1994. Color fastness Grade 8 ISO105 B02:2014 &gt;_4.0 AATCC TM 16.3-2014; Option 3; Xenon Arc lamp. SHGC (Fabric &amp; Glass) 0.23 Fabric - White/Sand</p> <p>System specification: The Roller blind system consists of 38mm OD extruded out of Aluminium alloy 6063 T6 with silver anodized to provide an everlasting finish and luster, the rotary unit shall be 36mm in OD incorporating a clutch mechanism composed of low – flexing braided polyster cord with nylon core, Control Ball chain shall be composed of braided nylon cord (2mm dia) with high engineering grade plastic beads of 4.5mm diameter mounted co-axially on the cord with a pitch of 6.2mm (C-T-C) Bottom rail should be powder coated Aluminium flat bottom rail of 290 gm to finish it from the ends it should have rail end caps. The clutch will be at the tube. The return end cap bracket shall incorporate snap spring design to facilitate easy installation and removal for maintenance activities. The bracket shall be finished with a white color on each side providing an aesthetic finish. It should handle up to 5 Kgs of material. The clutch should mount flush to the face of the bracket which minimize the light gap between the shade and the window frame. The rate shall be for complete item inclusive of providing &amp; fixing, all material, labour, wastages, necessary tools &amp; tackles, hardware/accessories etc for all floors, all heights, all levels and all places within campus. Work comleted as per approved sample by Architect/Client.</p>	2.00	Sq.mt	0.00	0.00
423	<p><b>Sliding glass door with mosquito shutter : Domal section 27 x 65 mm series</b></p> <p>Supply &amp; Fixing Sliding glass door Comprising from Domal section series 27 x 65 with powder coated as per approved make &amp; sample by Architect/EIC.</p> <p>Shutter section : 27 x 65 x 1.5 mm , Glass: 5 mm thick Toughened glass .</p> <p>Work including Trolley Wheel (Bearing), EPDM Gasket, Woolen In Shutter, Concealed Lock, Anti Rattling Guide, Lock Guide, handle Antilifting, Shutter Corner Clit, Shutter wing Connector, Interlock EPDM Gasket, Interlock Guide, Anti Capillary Pad, Bush Bottom silicon all side &amp; All Necessary Hardware etc. complete as per detailed drawings, mock sample and specifications.</p>	13.00	Sq.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
424	Providing and erecting Inverter based approved make split air-conditioning unit consisting of condensing unit with variable speed fan motor, inverter type hermetically sealed rotary compressor with accessories etc. duly connected separately erected evaporating unit and blower motor with its accessories by means of extra supplied proper insulated copper tubing, drain PVC pipes suitable for ( cost includes Eco Friendly green gas charging and 15A plug top & Remote Control & MS Stand) with necessary core cutting. (2)For 4/5 Star Rating of current year (C) for 1.7 to 2 ton capacity-Premium Cat.	38.00	Ea	0.00	0.00
425	Supply Installation, Testing & Commissioning of modular type Variable Refrigerant Volume air cooled Outdoor units suitable for cooling and heating, having all hermetically sealed inverter type Scroll Compressor(s), microprocessor based Controller, top discharge type condensing unit(s), with R410 A Refrigerant (Or Eco Friendly Green Gas if any), vibration isolators, with suitable foundation, MS Stand for Unit with necessary paint etc. complete as required. The unit shall deliver the rated capacity at AHRI Conditions and work even at 50°C ambient temperature without tripping. The unit shall be suitable to work on 400V +/- 10%, 3 Phase, 50Hz AC power supply. The unit shall be filled with first charge of the refrigerant and ready for use as required. The COP at AHRI conditions shall not be less than 3.1 and IEER not less than 6.5. (Design should be got approval before execution from engineer in charge)	28.00	Per Hp	0.00	0.00
426	Supply, installation, testing and commissioning of following minimum capacity 4-way/2 way/radial flow as per approval VRV Cassette Type Indoor ceiling mounted unit equipped with synthetic washable media pre-filter, fan section with low noise fan/dynamically balanced blower, multispeed motor, coil section with DX Copper coil, electronic expansion valve, outer cabinet, drain pump, grill, necessary supports, vibration isolation, cord less remote control etc., suitable for operation on single phase 230 V ± 10%, 50Hz AC supply, max noise level 60dB @ 400 cfm per TR(minimum) complete, as required. The unit shall have automatic force shut down provision in case of fire on receiving signal from BMS System. The cooling capacity of indoor unit will be at air inlet conditions of 27 Degree C DB and 19 Degree C WB temperature fresh air provision compatible for Remote Operation System (G) 2.8 TR	6.00	Ea.	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
427	Supply, installation, testing and commissioning of following minimum capacity VRV High wall type Indoor unit equipped with washable synthetic media pre-filter, fan section with noise level maximum 60 dB @min 400 cfm /dynamically balanced blower, multispeed motor, coil section with DX copper coil, electronic expansion valve, outer cabinet, cord less remote control, drain pan, necessary accessories etc., suitable for operation on 230 V ± 10%, 50 Hz, single phase AC supply, complete as required. The unit shall have automatic force shut down provision in case of fire on receiving signal from BMS System. The cooling capacity of indoor unit will be at air inlet conditions of 27 Degree C DB and 19 Degree C WB temperature.(D) 1.65 TR	3.00	Ea	0.00	0.00
428	Supply installation testing commissioning Shielded Shielded Control Cables for VRV System with necessary ISI mark Medium class rigid PVC pipes with necessary accessories with termination in machine and control equipments. (A) 2C X 1.5 Sq mm Shielded Armoured	270.00	Mtr.	0.00	0.00
429	Central Control System (B) Central wired Remote Control System	28.00	Per HP	0.00	0.00
430	Supply, Installation, testing and commissioning including vaccumiazation and Nitrogen testing of following nominal sizes of soft/hard drawn copper refrigerant piping for VRV system, complete with fittings, with suitable adjustable ring type hanger supports, jointing/brazing including accessories, insulated with XPLE Class-0 tubular insulation/with Class-0 closed cell elastometric nitrile rubber tubular sleeves sections of specified thickness as given below for Suction and Liquid lines, all accessories as per specifications etc with necessary refrigerant joints including Refnet Joints, Termination as required at site.	28.00	Per HP	0.00	0.00
431	Rigid UPVC drain pipe of 10 Kg/cm <sup>2</sup> . rating with 9 mm thick.nitrile rubber insulation. (A) 50 mm dia.	10.00	Rmt.	0.00	0.00
432	(B) 40 mm dia.	10.00	Rmt.	0.00	0.00
433	(C.) 32mm dia.	20.00	Rmt.	0.00	0.00
434	(D) 25 mm dia.	20.00	Rmt.	0.00	0.00
435	(E) 19 mm dia.	80.00	Rmt.	0.00	0.00
436	Providing & Fixing of fire extinguishers with necessary accessories, stand, trolley, etc., ISI Marked portable fire extinguisher, 4.5 kg CO <sub>2</sub> type fire extinguishers complete in all respect including initial fill and wall suspension brackets & shall conform to IS 2878	12.00	Each	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
437	Providing & Fixing of fire extinguishers with necessary accessories, stand, trolley, etc., ISI marked Fire Extinguisher, Dry Chemical powder type capacity 6 kgs conforming to IS : 2171 including first fill & wall suspension bracket.	12.00	Each	0.00	0.00
438	Earthwork in excavation by mechanical means (All type of soil) for foundation, footings, walls, retaining walls, rafts, trenches, drains, lift pits, underground sumps, tank, septic tanks, soak well, Box cutting etc. including dewatering the sub-soil water from any source and rain water to keep the excavation dry, removal of slush, dressing of sides and ramming of bottoms, planking, shoring & strutting, removal & disposal of surplus excavated material with all lead & lift. including compaction by using mechanical plate compactor / vibro roller, finished to desire levels all as per excavation plan and foundation drawings to get Modified Proctor Density test (MPD) of 95%, work including mechanical transport inclusive of royalty, statutory fees all permissions & any other incidental expenses etc. complete. i) Up to 1.5 Mtr Depth	110.00	Cu.mt	0.00	0.00
439	Earthwork in excavation by mechanical means (All type of soil) for foundation, footings, walls, retaining walls, rafts, trenches, drains, lift pits, underground sumps, tank, septic tanks, soak well etc. including dewatering the sub-soil water from any source and rain water to keep the excavation dry, removal of slush, dressing of sides and ramming of bottoms, planking, shoring & strutting, removal & disposal of surplus excavated material with all lead & lift. including compaction by using mechanical plate compactor / vibro roller, finished to desire levels all as per excavation plan and foundation drawings to get Modified Proctor Density test (MPD) of 95%, work including mechanical transport inclusive of royalty, statutory fees all permissions & any other incidental expenses etc. complete. ii) 1.50 mtrs to 3.00 mtrs. depth	18.00	Cu.mt	0.00	0.00
440	Filling available excavated earth in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering. Rate to include cost of compaction to achieve at least 95% Proctor Density of refilled excavated earth. Work shall complete as per the instruction of EIC. work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC.	77.00	Cu.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
441	Earth Filling with murrum or approved quality earth in below flooring, sides of foundation, retaining wall, trenches, lift pits elsewhere directed in layers of not exceeding 150 mm thick including breaking clods, watering, compacting each layer with vibratory compactor and at inaccessible places with wooden/steel rammers to achieve 90-95% proctor density at optimum moisture content, all leads & lifts. Bailing/pumping out of water to keep site dry while back filling ,Cost shall include conveyance of all materials, labor, machinery etc. complete(only good yellow soil/ muurum to be used for filling) Work shall complete as per the instruction of EIC. work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC.	12.00	Cu.mt	0.00	0.00
442	Filling in plinth with sand under floors including watering ramming, consolidating and dressing complete. work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC.	12.00	Cu.mt	0.00	0.00
443	Providing & doing 230 thk. dry rubble stone packing under floor, foundation, steps, ramps, road & other similar locations, hand set vertically in regular lines, interstices filled in with smaller stone chips including watering & consolidating & finishing to the required levels & lines etc. with the use of 10 ton roller on with mechanical rammer & with manual tampering only at location where mechanical rammer cannot be moved complete as directed. (Binding layer shall be of metal and voids to be filled with sand/murrum) Work shall complete as per the instruction of EIC.	9.00	Cu.mt	0.00	0.00
444	Providing and laying cement concrete 1:4:8 (1- Cement : 4- coarse sand : 8- hand broken stone aggregates 40 mm nominal size) and curing complete. including mixing laying, vibrating, consolidating, leveling and curing etc. complete with all labours and materials with formwork. The item includes finishing the top surface with trowel.Work complete including all type of tools, tackles, labours, formwork, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC. (A) Foundation and Plinth	2.00	Cu.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
445	Providing and laying cement concrete 1:3:6 (1- Cement : 3- coarse sand : 6- hand broken stone aggregates 40 mm nominal size) and curing complete including mixing laying, vibrating, consolidating, leveling and curing etc. complete with all labours and materials with formwork. The item includes finishing the top surface with trowel. Work complete including all type of tools, tackles, labours, formwork, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC. (A) Foundation and Plinth	9.00	Cu.mt	0.00	0.00
446	Providing and laying controlled cement concrete M.250 and curing complete. including mixing laying, vibrating, consolidating, leveling and curing etc. complete with all labours and materials with formwork. The item includes finishing the top surface with trowel, necessary admixtures etc. Work complete including all type of tools, tackles, labours, formwork, safety measures, loading, unloading, transportation, at all floors, all heights, all levels, all leads and lifts etc complete as per instruction of Architect/EIC. (excluding the cost of reinforcement) (A) Foundations, footings, Base of columns and Mass concrete.	24.00	Cu.mt	0.00	0.00
447	Providing and laying controlled cement concrete M.250 and curing complete. including mixing laying, vibrating, consolidating, leveling and curing etc. complete with all labours and materials with formwork. The item includes finishing the top surface with trowel, necessary admixtures etc. Work complete including all type of tools, tackles, labours, formwork, safety measures, loading, unloading, transportation, at all floors, all heights, all levels, all leads and lifts etc complete as per instruction of Architect/EIC. (excluding the cost of reinforcement) (C) Slabs, landing, shelves, Balconies, Lintels, Beams, Girders and Cantilever upto floor two level.	37.00	Cu.mt	0.00	0.00
448	Providing and laying controlled cement concrete M.250 and curing complete. including mixing laying, vibrating, consolidating, leveling and curing etc. complete with all labours and materials with formwork. The item includes finishing the top surface with trowel, necessary admixtures etc. Work complete including all type of tools, tackles, labours, formwork, safety measures, loading, unloading, transportation, at all floors, all heights, all levels, all leads and lifts etc complete as per instruction of Architect/EIC. (excluding the cost of reinforcement) (D) Columns, Pillars posts and struts, upto floor two level.	8.00	Cu.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
449	TMT Bars: Providing, straightening, cutting, bending, binding and laying in position of TMT FE 500/500D grade steel reinforcement confirming to IS 1786 : 1990 or latest code, to correct all shape and size as per detailed drawings, specifications for all RCC work etc, at all levels and all heights with necessary chairs and laps; with correct size PVC cover blocks or approved quality concrete cover blocks of same grade of concrete and binding wire of 18 gauge etc. complete with test certificate of the steel bars from manufactures as well as approved laboratory test certificates directed by Engineer in charge, etc. complete. Rate shall be inclusive of binding wire, cover, lap, chair etc. Work shall complete up to any levels, all floor & as per the instruction of EIC.	6009.00	kg	0.00	0.00
450	Form work: Providing and erecting in position form work shuttering & boxing using steel / plywood / props / bracing / scaffolding / ledges and other shuttering materials of approved quality for concrete elements vertical, horizontal or inclined etc. in all shapes as per drawing including necessary scaffolding, bolts/nuts, fastener nails, wires for keeping in position till concrete is laid and concrete have acquired required strength, removal thereafter, applying shuttering oil, hacking etc. in line, level and plumb, all complete as per specification or as directed. At all levels below ground level and up to highest plinth level for all concrete elements of linear shape, size & direction etc., work shall complete up to any levels, all floor & as per the instruction of EIC.	434.00	Sq.mt	0.00	0.00
<b>Total Amount</b>					<b>0.00</b>
<b>J</b>	<b>Part-10</b>				
451	Providing & laying any thick Brick Masonry work using common burnt clay building bricks having crushing strength not less than 35 Kg/Sq. Cm. at all levels in cement mortar 1:6 (1 cement :6 fine sand) - including proper filling of all masonry joints, curing etc. complete. including all type of material, labour, tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels, all leads and lifts etc complete as per instruction of Architect/EIC. (II) Conventional brick work	41.00	Cu.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
452	Providing and laying Half brick masonry in common burnt clay building bricks having crushing strength not less than 35 Kg./Sq. Cm. in cement mortar 1:4 (1 cement : 4 coarse sand) in superstructure - at all floor levels including proper filling of all masonry joints, curing etc. complete. Work complete including all type of tools, tackles, scaffolding etc complete as per instruction of Architect/EIC. The rate includes providing and placing in position 2 Nos 6 mm dia bars at every third course of masonry work.	4.00	Sq.mt	0.00	0.00
453	15 mm thick cement plaster : Providing and laying average 15 mm. thick single coat smooth finishing using steel float (mala finish) plaster in CM 1:4 (1 cement : 4 coarse river sand), on brickwork, RCC work, blocks, sills, soffits, jambs etc. at all floors, all levels, all heights, all shapes and for all sizes with necessary scaffolding, curing, chicken mesh at the junction of masonry & RCC work using screw / dhoba nails, making moulded, grooves, drip moulds, tapak, chemical bonding agent etc., for all lead, lift, height and levels etc., complete as per specification and as directed by the EIC. including all type of material, labour, tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels, all leads and lifts etc complete as per instruction of Architect/EIC.	177.00	Sq.mt	0.00	0.00
454	20 mm thick Sand Faced Plaster: Providing and applying 20mm thick sand faced plaster (Using Wooden Gutka/Float) to all external surfaces at all levels and in any shape, in two coats, 12 mm thick average base coat in cement mortar 1:5 and 8mm thick finish coat in cement mortar 1:2 using fine sand for finish coat, including preparation of surface to uniform texture, staging, double scaffolding, curing, chicken mesh at the junction of masonry & RCC work using screw / dhoba nails, making moulded, grooves, drip moulds, tapak etc., complete as per specification and as directed by the EIC. including all type of material, labour, tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels, all leads and lifts etc complete as per instruction of Architect/EIC.	253.00	Sq.mt	0.00	0.00
455	Applying two coats of Birla (white cement based) or Asian (acrylic lapy- putty) or equivalent & two coats of primer of approved brand and manufacture on new wall surface to give an even shade including thoroughly brushing the surface free from mortar dropping and other foreign matter and sand papered smooth. including all type of material, labour, tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels, all leads and lifts etc complete as per instruction of Architect/EIC.	301.00	Sq.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
456	Interior paint for wall & Ceiling : Providing & laying of three coats with Royale luxury Emulsion paint (soft sheen, with teflon paint) of Asian Paint or equivalent approved brand in shades and colour as directed on wall surfaces to give an even shade incl. scaffolding to at any height with all labour and material after thoroughly brushing the surface & making free from mortar droppings and other foreign matter including surface preparation etc.complete. Including cost of all type of tools, tackles, all labour, materials, transportation, cleaning , at all floor, all level, all depth, all Height, all lead and lift , performance warranty certificate etc. work complete as per the detailed drawing, approved sample, specifications and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC.	301.00	Sq.mt	0.00	0.00
457	Exterior Paint : Providing & Finishing outer walls with Apex ultima luxury exterior emulsion paint in 2 coats paint + 2 coat primer with approved brand & manufacture to give an even and smooth shade of color of approved shade after thoroughly cleaning the walls by water and brushing to remove all dirt and remains of loose materials, up to all level above plinth complete ,scaffolding to any height ,curing etc complete. Including cost of all type of tools, tackles, all labour, materials, transportation, cleaning , at all floor, all level, all depth, all Height, all lead and lift , performance warranty certificate etc. work complete as per the detailed drawing, approved sample, specifications and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC.	2484.00	Sq.mt	0.00	0.00
458	Exterior Texture Paint (Apex Ultima Allura Torino of Asian Paint code - PRODUCT CODE 5417): Providing and applying Stone finish Exterior Texture Paint in 2 coats paint + 1 coat primer with approved brand & manufacture to give an even and smooth shade of color of approved shade after thoroughly cleaning the walls by water and brushing to remove all dirt and remains of loose materials, up to all level above plinth complete, scaffolding to any height, curing etc complete. Including cost of all type of tools, tackles, all labour, materials, transportation, cleaning, at all floor, all level, all depth, all Height, all lead and lift, performance warranty certificate etc. work complete as per the detailed drawing, approved sample, specifications and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC.	397.00	Sq.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
459	Carring out plinth treatment to post construction / existing structure by spraying chemical solution for termite control treatment including labour and material consistment with I.S.I specification. Using Chlordene and Chiorpurfiles 20 EC. As Per 6131_paret-II Consentration Weight one percent is recommended i.e one litre 20 EC chemical emulsion with 19 liter give 1 % concentration inclusive of one litre chemical emulsion appication at the rate of 5 Litre chemical / Sqm of surface is recommended as per I.S. The whole work is to be executed through specialized agency with a guarantee of 5 (Five) years given on a prescribed proforma duly stamped. The termite control treatment work 10% will be retained from the billing amount for 5 years (without interest). The amount shall be refunded after Five years without interest. work complete including all type of tools , tackles, scaffolding, safety measures etc complete at any level and height. work complete as per the instuction of EIC/Architect. Including cost of all type of tools, tackles, all labour, materials, scaffolding, safety measures, loading, unloading, transportation, cleaning, at all floor, all level, all depth, all Height, all lead and lift etc. complete as per instruction of Architect/EIC. work complete as per the detailed drawing, approved sample, specifications and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC.	19.00	Sq.mt	0.00	0.00
460	Providing and laying integral cement based water proofing treatment including preparation of surface as required for treatment of roofs, balconies, terraces etc consisting of following operations: (a) Applying a slurry coat of neat cement using 2.75 kg/sqm of cement admixed with water proofing compound conforming to IS. 2645 and approved by Engineer-in-charge over the RCC slab including adjoining walls upto 300 mm height including cleaning the surface before treatment. (b) Laying brick bats with mortar using broken bricks/brick bats 25 mm to 115 mm size with 50% of cement mortar 1:5 (1 cement : 5 coarse sand) admixed with water proofing compound conforming to IS : 2645 and approved by Engineerin- charge over 20 mm thick layer of cement mortar of mix 1:5 (1 cement :5 coarse sand ) admixed with water proofing compound conforming to IS : 2645 and approved by Engineerin- charge to required slope and treating similarly the adjoining walls upto 300 mm height including rounding of junctions of walls and slabs. (c) After two days of proper curing applying a second coat of cement slurry using 2.75 kg/ sqm of cement admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-charge. (d) Finishing the surface with 20 mm thick jointless cement mortar of mix 1:4 (1 cement :4 coarse sand) admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-charge including laying glass fibre cloth of approved quality in top layer of plaster and finally finishing the surface with trowel with neat cement slurry and making pattern of 300x300 mm square 3 mm deep. (e) The whole terrace so finished shall be flooded with water for a minimum period of two weeks for curing and for final test.“All above operations to be done in order and as directed and specified by the Engineer-in-Charge : With average thickness of 120 mm and minimum thickness at khurra as 65 mm.	106.00	Sqm	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
461	Providing and laying broken chine mosaic flooring for terrace using 12 mm to 20 mm broken pieces of glazed tiles to be laid over cement mortar 1:3 to plain or slope and to be tempered to bring mortar creme out upto surface using white cement including rounding off junctions and extending them upto 15 cm along the wall,clearing with water and oxalic acid etc. as directed. Including cost of all labour, materials, safety measures, loading, unloading, transportation, cleaning, at all floor, all level, all depth, all Height, all lead and lift etc. work complete as per the detailed drawing, approved sample and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC.	211.00	Sqm	0.00	0.00
462	Providing and laying polished Kota stone slab flooring over 20mm (Average) thick base of cement mortar 1:6 (1-cement : 6- coarse sand) laid over and jointed with grey cement slurry mixed with pigment to match the shade of slab including rubbing and polishing etc. complete. Including cost of all labour, materials, safety measures, loading, unloading, transportation, cleaning, at all floor, all level, all depth, all Height, all lead and lift etc. complete as per instruction of Architect/EIC. work complete as per the detailed drawing, approved sample and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC. (A) 25mm thick	13.00	Sqm	0.00	0.00
463	Providing and laying polished kota stone slab 25mm thick in risers of steps,skirting Dedo and pillars laid on 10mm thick cement mortar 1:3 (1-Cement : 3 coarse sand) and jointed with gray cement slury mixed with pigment to match the shade of slab including rubbing and polishing etc. complete. Including cost of all labour, materials, safety measures, loading, unloading, transportation, cleaning, at all floor, all level, all depth, all Height, all lead and lift etc. complete as per instruction of Architect/EIC. work complete as per the detailed drawing, approved sample and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC.	1.00	Sqm	0.00	0.00
464	Providing and fixing 24" x 24" vitrified 8 to 10 mm thick tile flooring over 20 mm (average) base of cement mortar 1:6 (1 cement: 6 coarse sand) on new surface or fixing flooring by adhesive material and jointed with color cement slurry including finised with flush pointing & cleaning the surface etc. complete for antiskit. work complete Including cost of all labour, materials, safety measures, loading, unloading, transportation, cleaning, at all floor, all level, all depth, all Height, all lead and lift etc. complete as per instruction of Architect/EIC. work complete as per the detailed drawing, approved sample and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC. Basic rate of Granite 35/ Sq.ft	19.00	Sq.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
465	Providing and laying Vitrified tiles 8 to 10 mm thick , in skirting risers of steps and dedo on 10mm thick cement plaster 1:3 (1-cement : 3-coarse sand) and jointed with white cement slurry. work complete Including cost of all labour, materials, safety measures, loading, unloading, transportation, cleaning, at all floor, all level, all depth, all Height, all lead and lift etc. complete as per instruction of Architect/EIC. work complete as per the detailed drawing, approved sample and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC. Basic rate of Granite 40/ Sq.ft	3.00	Sq.mt	0.00	0.00
466	Artificial Stone door frame: Providing & laying approved quality 15 mm thick Artificial stone work of approved shade (selected and sorted for its uniform colour and thickness)., in door jambs lining, frame etc. in required sizes and shapes, set with cement slurry (minimum 4.4 kg cement/sqm) including 35mm to 70 mm thick (Average thickness 50 mm) cement mortar bedding (thickness of mortar bedding to be decided as per requirement and as directed by EIC or his representative) in 1:6 laid and jointed with white cement and matching pigment including rubbing, re-polishing after fixing to remove any undulation between the joints (if required) with different grades of Emery, refilling of open joints, curing, daily cleaning and mopping, shall be done up to the satisfaction of the EIC (Only finished work will be measured.) etc. all complete as per approved sample by Architect, drawings and instruction of EIC. including 4 mm deep groove, at all floors, all levels, all heights and all shapes. The rate includes machine cut edges of uniform thickness and beveling and polishing of edges. The rate shall be inclusive of protecting the flooring by plaster of Paris applying and after completion of work remove or 4 mm thick protection sheet of Supreme make EPE+HM Blue .Basic rate of Artificial stone is Rs. 150/ Sqft.	12.00	Rmt	0.00	0.00
467	Artificial Stone window sill : Providing & laying approved quality 15 mm thick Artificial stone work of approved shade (selected and sorted for its uniform colour and thickness)., in window sill etc. in required sizes and shapes, set with cement slurry (minimum 4.4 kg cement/sqm) including 35mm to 70 mm thick (Average thickness 50 mm) cement mortar bedding (thickness of mortar bedding to be decided as per requirement and as directed by EIC or his representative) in 1:6 laid and jointed with white cement and matching pigment including rubbing, re-polishing after fixing to remove any undulation between the joints (if required) with different grades of Emery, refilling of open joints, curing, daily cleaning and mopping, shall be done up to the satisfaction of the EIC (Only finished work will be measured.) etc. all complete as per approved sample by Architect, drawings and instruction of EIC. including 4 mm deep groove, at all floors, all levels, all heights and all shapes. The rate includes machine cut edges of uniform thickness and beveling and polishing of edges. The rate shall be inclusive of protecting the flooring by plaster of Paris applying and after completion of work remove or 4 mm thick protection sheet of Supreme make EPE+HM Blue .Basic rate of Artificial stone is Rs. 150/ Sqft.	29.00	Rmt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
468	Single Leaf Flush Door finish with laminate : Providing and fixing in position 40 mm thick BWP grade single leaf flush doors of approved make and finished with both side 1 mm thick laminate as approved sample. including Hardware system of SS 304 Grade like Hinges, Mortise lock with knob, door closer, door stopper etc. as per approved make & Sample. work complete including all type of hardware, fittings, fixtures as per instruction of Client/ Architect etc. complete as per detailed drawings and specifications. sample mock shall be approved from Architect/Client. Equivalent to VNR Series Laminate. (Note: Door opening area shall be measured for payment. No extra payment shall be paid) Basic rate of VNR Laminate is 45 Sq.ft	5.00	Sq.mt	0.00	0.00
469	Sliding window with mosquito shutter: Domal section : 27x65 mm series Supply & Fixing of Aluminium sliding window with powder coated as per by approved make & sample by architect/EIC. Frame section: 40 x 89 x 1.5 mm, Shutter section : 27x 65 x 1.5 mm, Mosquito shutter : 27 x 65 x 1.5 mm, 18x24 fly proof stainless steel grade 304 wire gauge jali or as per approved by architect/EIC. Glass : 5 mm thick clear reflective toughened glass Work including Trolley Wheel (Bearing), EPDM Gasket, Woolen In Shutter, Concealed Lock, Anti Rattling Guide, Lock Guide, handle Antilifting, Shutter Corner Clit, Shutter wing Connector, Interlock EPDM Gasket, Interlock Guide, Anti Capillary Pad, Bush Bottom silicon all side & All Necessary Hardware etc. complete as per detailed drawings, mock sample and specifications.	13.00	Sqm	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
470	<p><b>Aluminium Fins (Elevation):</b> Supplying and Installing of METALIUMTM make U- Shaped Baffle 100*50*100mm (50mm gap) Galvanized Steel 0.50mm TCT plain wooden powder coating on visible surface of Panel and supporting structure in black color Exterior Louver System. Panel (Galvanized Steel): Metalium make square edge P-50 series panels, 100 * 50 * 100 mm&amp; 0.50 mm TCT Galvanized Steel. Panel length is up to approx. 3 mtr. Panels shall be wooden powder coated on visible surface with special Exterior Grade powder to enhance property of Fadedness Resistivity. P-50 Carrier (U Shaped): Black enameled Galvanized Steel Carrier of 20mm wide at bottom x 39mm deep x 0.6 mm thick in a standard length of 8' with cutouts to hold the panel in a module of 100 mm centre to centre at a distance of 1 mtr. Carrier and suitable structure shall be powder / coil coated on exterior face to enhance properties of Fadedness and corrosion resistivity. Installation Details: GS Clit shall be fixed on vertical columns with dash fasteners at distance not more than 1 mtr. Centre to centre on which Tubular Stud sections will be laid with corrosion proof screws and on this rigid structure carrier shall be fixed vertically / horizontally at distance of 1 mtr. Centre to centre. Panel shall be clipped to carriers. Rate shall inclusive of mock up sample, all materials, loading, unloading, transportation, placing at all floors and for all leads, all accessorie , Scaffolding etc as described in item description. Work complete as per the detailed drawing , mockup sample and instruction of Architect/Client.</p>	92.00	Sqm	0.00	0.00
471	<p>Fabricated work: Providing Fabrication &amp; erection of steel structure as per drawings including materials, consisting of plates, rolled steel joists, channels, angles, chequered plates etc and also rectangular / square hollow steel sections, insert plates in RCC/Brickwork, anchor bolts for steel structure, sleeve pipes, anchor nuts, washers etc, straightening of raw steel if required, fabrication of steel structures with primer and minimum two coats of anti corrosive matt finish paint including preparation of supplementary sketches and detailed bill of materials supply of bolts, nuts, washers, shims, packs, putty. gas, welding electrodes and all other consumables, as required and carrying out surface preparation all complete. The scope includes loading, transportation ,unloading and delivery and erection site of all fabricated structures,, alignment and welding of all structures true to line, level, plumb and dimension, including rectification if any, splicing, site assembly all as per technical specifications and drawings, ,all complete.Contactror shall provide stability certificate for the fabrication structure. Rate inclusive of shop drawing.</p>	884.00	KG	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
472	<b>Signages Type 1 : 3D letters with LED</b> : Material : 3 mm thick exterior grade premium quality ACP sheet (0.25 mm foil thickness) & and 3D Embossed virgin acrylic/aluminum letters as per approved make and sample by Architect/ Client. Led Light : Rishang(Korea) and SMPS as per approved make and sample by Architect/ Client. The rate shall be for complete item of Designing , providing , fixing & erection , inclusive of all material, labor, wastages, necessary tools & tackles, adhesives, required hardware/accessories , any type of framing work , engraving , required civil work with finishing , LED light . Work complete including all type of material, fittings, fixtures,Finish, loading , unloading, transporation, all leads ,accessories, sample mockup, all floor , all levels, all heights , etc complete as per drawings ,specifications & instruction of Client/EIC.	7.00	Sqm	0.00	0.00
473	<b>BOOM BARRIER (Automated)</b> : SITC of 5 Mtr Boom Barrier - BGL-100 - With LED indicator Maximum length of boom - 5mtr.> Photo cell sensor> Exit switch - open-close-stop> UHF reader> Controller > Installation of Boom Barrier > Installation of UHF tagging system> Freight & Transportation> Pile foundation for boom barrier> Cable and cable laying. The work shall be done as per the drawing, specifications, sample approved and as directed by the Architect/Client. The rate shall be for complete item inclusive of providing & fixing, all material, labour, wastages, necessary tools & tackles, hardware/accessories , necessary cable with connection of existing panel, necessary civil work, cutting of existing suraface area, for all floors, all heights, all levels and all places within campus.	2.00	Nos	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
474	<p><b>Polycarbonate roofing :</b>            Polycarbonate Roofing Sheet as per final approved drawing on M.S. Structure as per design submitted. Fabrication, Erection and Paint on M.S. Structure as per design finalized. Supply &amp; Installation of Standing Seam. Polycarbonate Roofing Sheet Specification: Type of Roofing Sheet: Standing Seam Multiwall Modular Panel Sheet, Make: Coxwell Domes, Lexan,Sebic, Thickness: 10mm , UV Coating: Both Side            Paint Specification: 1 Coat epoxy coating and 2 Coat Enamel Paint of Make Asian / Burger, Framing work: 100 X 100 X 4.0 mm MS Truss, 60 x 40 x 2.6 mm MS frame, 200 x 200 x 12 mm M.S. PLATE, 12 mm M.S. PLATE or vendor provide shop drawing. M.S. Pipe Make: Apollo / Asian            Including cost of all type of tools, tackles, scaffolding, all labour, materials, transportation, Finishing, all type of fabrication &amp; steel work with paint, accessories, silicon sealent ,. Work complete for at all floor, all level, all depth, all Height, all lead and lift etc. work complete as per the Detailed specification, shop drawing , approved sample, instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC.Plan area shall be measured for payment.</p>	5.00	Sqm	0.00	0.00
475	Clearing and grubbing road land including uprooting rank vegetation grass bushes, shrubs, sapling and trees girth removal of stumps of trees cut earlier and disposal of unserviceable materials (A) in area of light jungle	0.77	Hectare	0.00	0.00
476	Box cutting the road surface to proper slope and camber for making a base for road work, paver or other similar work including dewatering the sub-soil water from any source and rain water to keep the excavation dry, removal of slush, dressing of sides and ramming of bottoms, planking, shoring & strutting, removal & disposal of surplus excavated material with all lead & lift. including compaction by using mechanical plate compactor / vibro roller, finished to desire levels all as per excavation plan and drawings to get Modified Proctor Density test (MPD) of 95%., work including mechanical transport inclusive of royalty, statutory fees all permissions & any other incidental expenses etc. complete.	413.00	Cu.M	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
477	Earthwork for embankment including breaking clods, dressing with all lead and lift and including watering rolling and consolidation of subgrade in layers at O.M.C. to required dry density including filling the depression which occur during the process usin. work complete including all type of tools, tackles, safety measures, loading, unloading, transportation, labour, material, all heights, all levels etc complete as per instruction of Architect/EIC. work complete as per the instruction of EIC.	104.00	Cu.M	0.00	0.00
478	Supplying of graded stone aggregate of following sizes (for W.B.M. Road). work complete including loading, unloading, transportation, all heights, all levels, all lead & lift, tools, tackles, safety measures etc complete as per instruction of Architect/EIC. work complete as per the instruction of EIC. (3) Crushed stone aggregate for Hard Quality up to 63 mm stze	159.00	Cu.M	0.00	0.00
479	Spreading the stone aggregate for rolling and W.B.M. including filling the interstices to required camber and gradient (excluding spreading of Blindage). work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, labour, material, all heights, all levels, all lead & lift, etc complete as per instruction of Architect/EIC. work complete as per the instruction of EIC. (ii) 40mm to 63mm size aggregates (H.B.)	159.00	Cu.M	0.00	0.00
480	Supplying of coarse clean sharp sand at site. work complete including all type of tools, tackles, safety measures, loading, unloading, transportation, labour, material, all heights, all levels, all lead & lift, etc complete as per instruction of Architect/EIC. work complete as per the instruction of EIC.	69.00	Cu.M	0.00	0.00
481	Spreading blindage or road crust filling the gaps in metal and leveling to camber and gradient as directed. work complete including all type of tools, tackles, safety measures, loading, unloading, transportation, labour, material, all heights, all levels etc complete as per instruction of Architect/EIC. work complete as per the instruction of EIC. (ii) Sand	69.00	Cu.mt	0.00	0.00
482	(i) Supplying of murrum / binding materials. work complete including all type of tools, tackles, safety measures, loading, unloading, transportation, labour, material, all heights, all levels, all lead & lift, etc complete as per instruction of Architect/EIC. work complete as per the instruction of EIC.	69.00	Cu.M	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
483	Spreading blindage or road crust filling the gaps in metal and leveling to camber and gradient as directed. work complete including all type of tools, tackles, safety measures, loading, unloading, transportation, labour, material, all heights, all levels etc complete as per instruction of Architect/EIC. work complete as per the instruction of EIC. (i) Murrum	69.00	Cu.M	0.00	0.00
484	Rolling and consolidation of soling including filling in depression which occur during the process, with power roler 8 tonne to 12 tonne.	688.00	Sqm	0.00	0.00
485	Rolling and consolidating water bound macadam (except laterite and Kankar) including watering not exceeding 150mm thickness (Main layer including binding materials ) including filling in depressions which occur during the process. work complete including all type of tools, tackles, safety measures, loading, unloading, transportation, labour, material, all heights, all levels etc complete as per instruction of Architect/EIC. work complete as per the instruction of EIC. (A) With power roller exceeding 8 tonne and not exceeding 12 tonne.	688.00	Sqm	0.00	0.00
486	Rolling and consolidation using vibratory road roller 8 - 10 tonne capacity (C) Water bound Macadam (Layer not exceeding 100mm thickness)	159.00	Cu.M	0.00	0.00
487	Preparing surface by Brushing with wire brushes for removing caked mud etc. sweeping with brooms and finally fanning the cleaned surface with gunney bags to remove all loose dirt etc.(i) Water bound macadam surface	688.00	Sqm	0.00	0.00
488	Providing and casting in situ controlled cement concrete M-150 for R.C.C. solid slab including centering, scaffolding, curing and finishing complete. work complete including all type of tools, tackles, formwork, safety measures, loading, unloading, transportation, labour, material, all heights, all levels etc complete as per instruction of Architect/EIC. work complete as per the instruction of EIC. (Road Work)	69.00	Cu.M	0.00	0.00
489	Providing and laying controlled cement concrete M.250 and curing complete. including mixing laying, vibrating, consolidating, leveling and curing etc. complete with all labours and materials with formwork. The item includes finishing the top surface with trowel, necessary admixtures etc. Work complete including all type of tools, tackles, labours, formwork, safety measures, loading, unloading, transportation, at all floors, all heights, all levels, all leads and lifts etc complete as per instruction of Architect/EIC. (excluding the cost of reinforcement) (C) Slabs (Road work)	99.00	Cu.M	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
490	TMT Bars: Providing, straightening, cutting, bending, binding and laying in position of TMT FE 500/500D grade steel reinforcement confirming to IS 1786 : 1990 or latest code, to correct all shape and size as per detailed drawings, specifications for all RCC work etc, at all levels and all heights with necessary chairs and laps; with correct size PVC cover blocks or approved quality concrete cover blocks of same grade of concrete and binding wire of 18 gauge etc. complete with test certificate of the steel bars from manufactures as well as approved laboratory test certificates directed by Engineer in charge, etc. complete. Rate shall be inclusive of binding wire, cover, lap, chair etc. Work shall complete up to any levels, all floor & as per the instruction of EIC. (A) Solid Slab (Road work)	4.00	MT	0.00	0.00
491	Trimix flooring: Compaction and finishing of concrete road road by trimix process By using needle and vaccume dewatering service ,vaccum dewatering pump Flotter, Surface vibrator ,finishing with required texture, C channel , curing, making provision for contraction/expansion, construction & longitudinal joints by groove cutting machine, providing and filling joints with approved joint filler and sealants, complete all as per direction of Engineer-in-charge. work complete including all type of tools, tackles, formwork, safety measures, loading, unloading, transportation, labour, material, all heights, all levels etc complete as per instruction of Architect/EIC. work complete as per the instruction of EIC.	655.00	Sqm	0.00	0.00
492	Providing and fixing pre-cast Rubber Dye / steel Dye inter locking concrete block 60mm thick with grade of concrete M300 pneumatic compressed / vibrated mechanically and as per approved design Confirming to IS 15658 : 2006 including 35 mm Sand layer for levelling and filling the joint with sand in proper line and level as per guidlines of IRC : SP 63-2018 etc. Complete. work complete including all type of tools, tackles, formwork, safety measures, loading, unloading, transportation, labour, material, all heights, all levels etc complete as per instruction of Architect/EIC. work complete as per the instruction of EIC.	100.00	Sqm	0.00	0.00
493	Providing and fixing pre-cast concrete kerb stone of gray cement based concrete block 30cm length,30cm height and 15cm thick of M250 grade concret as per approved design and including excavation for fixing in proper line and level,filling the joint with C:M 1:3 (1 cement:3 fine sand) etc complete. work complete including all type of tools, tackles, formwork, safety measures, loading, unloading, transportation, labour, material, all heights, all levels etc complete as per instruction of Architect/EIC. work complete as per the instruction of EIC.	2100.00	Rmt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
494	Finishing wall with weather proof exterior emulsion paint on wall surface (two coats) to give an required shape even shade after thoroughly brushing the surface to remove all dirt, and remains of loose powdered materials.etc complete. work complete including all type of tools, tackles, formwork, safety measures, loading, unloading, transportation, labour, material, all heights, all levels etc complete as per instruction of Architect/EIC. work complete as per the instruction of EIC.	1680.00	Sq.mt	0.00	0.00
495	Paver Block: Laying and fixing of 60 mm thick, M40 grade cement concrete pavers blocks including 50 mm thick sand bedding and gap between blocks shall be filled with well sieved fine sand, compaction with vibratory plate compactors as per IRC:SP:63-2004, cleaning the top surface for any debris, block set. including materials, labours, tools, tackles and plants complete as per specifications and as directed by Engineer-In-Charge. Equivalent to Vyara Paver BEGANIT GREY DL R 60MM with minimum average 400 Kg/cm <sup>2</sup> compressive strength at 28 days. work complete including all type of tools, tackles, formwork, safety measures, loading, unloading, transportation, labour, material, all heights, all levels etc complete as per instruction of Architect/EIC. work complete as per the instruction of EIC.	2363.00	Sqm	0.00	0.00
496	Informatory Signs :-Providing and fixing sing boards made out of 2mm aluminium sheet; size 80 x 60cms. rectangle as per the design of IRC-67-1977 pre treated with phospheting process & acid teching; coated with one coat of epoxyprimer and two coats of best qualityepoxy paint; reflectorised with retro refiective sheeting as per latest M.O.S.T. Specifications; 3.1m long stand postand frame fabricated from suitable sizeiron angle of 35 x 35 x 3mm75x75x6mm as required; painted with best qualityepoxy coatings in black and whitebends. the details of symbol for eachboard shall details of symbol for eachboard shall be as per the instruction of engineer in charge. The fixing at site shall be in 1:2:4 CC block of size 45 x45 x 60cms. for each leg. including excavation curing tec. complete under the supervision of engineer in charge.(A) Engineer Grade(VR)	5.00	Each	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
497	STOP Sign :-Providing and fixing sign boards made out of 2mm aluminium sheet / 4mm ACP (Aluminum composite Panel); size 90 cms Octagone as per design of IRC-67-2012. Pre treated with phospheting process & acid etching; coated with one coat of epoxy primer and two coats of best quality epoxy paint ;reflectorised with Micro Prismatic Grade retro reflectivesheeting of Type-11 as per ASTM D-4956 and latest M.O.S.T.Specifications; 3.6mtr long stand post of 75 x 75 x 6mm / 65NB Circular MS Pipe as required and frame fabricated from suitable size iron angle of 35 x 35 x 3mm; painted with bestquality epoxy coatings in black and white bends. The details of symbol foreach board shall be as per theinstruction of engineer in charge. The fixing at site shall be in 1:2:4 CC blockof size 45 x 45 x 60 Cms. for each leg.including excavation, curing etc.complete under the supervision of engineer in charge. A warranty for 10 years for the Retro reflective sheeting from original manufacturer & a certified copy of 3 year outdoor exposure test report from third party test lab for the product offered shall be submitted by contractor. (A) Class-C Type-11 Retro Reflective sheeting	2.00	Each	0.00	0.00
498	Parking Sign :-Providing and fixing sign boards made out of 2mm aluminium sheet / 4mm ACP (Aluminum composite Panel); size size 60 x 60cms. sequare plus 60 x 20cms rectangular additional plate as as per the design of IRC-67-2012. Pre treated with phospheting process & acid etching; coated with one coat of epoxy primer and two coats of best quality epoxy paint ; reflectorised with High Intensity Prismatic Grade retro reflectivesheeting of Type-4 as per ASTM D-4956 and latest M.O.S.T.Specifications; 3.6mtr long stand post of Iron Angle 75 x 75 x 6mm / 65NB Circular MS Pipe as required and frame fabricated from suitable size iron angle of 35 x 35 x 3mm; painted with bestquality epoxy coatings in black and white bends. The details of symbol for each board shall be as per the instruction of engineer in charge. The fixing at site shall be in 1:2:4 CC blockof size 45 x 45 x 60 Cms. for each leg including excavation, curing etc.complete under the supervision of engineer in charge. A warranty for 7 years for the Retro reflective sheeting from original manufacturer & a certified copy of 3 year outdoor exposure test report from third party test lab for the product offered shall be submitted by contractor. (B) Class-B Type-4 Retro Reflective sheeting.	2.00	Nos.	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
499	Direction (Junction) Sign :-Providing and fixing sign boards made out of 2mm aluminium sheet / 4mm ACP (Aluminum composite Panel); size 244x122 cms. rectangular as per design of IRC-67-2012. Pre treated with phospheting process & acid etching; coated with one coat of epoxy primer and two coats of best quality epoxy paint ;reflectorised with Micro Prismatic Grade retro reflectivesheeting of Type-11 as per ASTM D-4956 and latest M.O.S.T.Specifications; 4.0mtr long (2 Nos.) stand post of 75 x 75 x 6mm / 65NB Circular MS Pipe as required and frame fabricated from suitable size iron angle of 50 x 50 x 5mm; painted with bestquality epoxy coatings in black and white bends. The details of symbol foreach board shall be as per theinstruction of engineer in charge. The fixing at site shall be in 1:2:4 CC blockof size 45 x 45 x 60 Cms. for each leg.including excavation, curing etc.complete under the supervision of engineer in charge. A warranty for 10 years for the Retro reflective sheeting from original manufacturer & a certified copy of 3 year outdoor exposure test report from third party test lab for the product offered shall be submitted by contractor. (A) Class-C Type-11 Retro Reflective sheeting	5.00	Each	0.00	0.00
500	Place Identification Sign :-Providing and fixing sign boards made out of 2mm aluminium sheet / 4mm ACP (Aluminum composite Panel); size 150x90 cms. rectangular as per design of IRC-67-2012. Pre treated with phospheting process & acid etching; coated with one coat of epoxy primer and two coats of best quality epoxy paint ;reflectorised with Micro Prismatic Grade retro reflectivesheeting of Type-11 as per ASTM D-4956 and latest M.O.S.T.Specifications; 4.0mtr long (2 Nos.) stand post of 75 x 75 x 6mm / 65NB Circular MS Pipe as required and frame fabricated from suitable size iron angle of 35 x 35 x 3mm; painted with bestquality epoxy coatings in black and white bends. The details of symbol foreach board shall be as per theinstruction of engineer in charge. The fixing at site shall be in 1:2:4 CC blockof size 45 x 45 x 60 Cms. for each leg.including excavation, curing etc.complete under the supervision of engineer in charge. A warranty for 10 years for the Retro reflective sheeting from original manufacturer & a certified copy of 3 year outdoor exposure test report from third party test lab for the product offered shall be submitted by contractor. (A) Class-C Type-11 Retro Reflective sheeting	2.00	Each	0.00	0.00
					<b>Total Amount</b>
					<b>0.00</b>
<b>K</b>	<b>Part-11</b>				

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
501	Village Name Sign :-Providing and fixing sign boards made out of 2mm aluminium sheet / 4mm ACP (Aluminum composite Panel); size 90x60 cms. rectangular as per design of IRC-67-2012. Pre treated with phospheting process & acid etching; coated with one coat of epoxy primer and two coats of best quality epoxy paint ;reflectorised with Micro Prismatic Grade retro reflectivesheeting of Type-11 as per ASTM D-4956 and latest M.O.S.T.Specifications; 3.3mtr long stand post of 75 x 75 x 6mm / 65NB Circular MS Pipe as required and frame fabricated from suitable size iron angle of 35 x 35 x 3mm; painted with bestquality epoxy coatings in black and white bends. The details of symbol or inscription/letters / numerals for each board shall be as per the instruction of engineer in charge. The fixing at site shall be in 1:2:4 CC blockof size 45 x 45 x 60 Cms. for each leg.including excavation, curing etc.complete under the supervision of engineer in charge. A warranty for 10 years for the Retro reflective sheeting from original manufacturer & a certified copy of 3 year outdoor exposure test report from third party test lab for the product offered shall be submitted by contractor. (A) Class C Type-11 Retro Reflective sheeting	1.00	Each	0.00	0.00
502	Taking out existing CC interlocking paver blocks from footpath/ central verge, including removal of rubbish etc., disposal of unserviceable material to the dumping ground, for which payment shall be made separately and stacking of serviceable material within 50 metre lead as per direction of Engineer-in-Charge.	210.00	Sqm	0.00	0.00
503	Taking out existing kerb stones of all types from footpath/ central verge, including removal of mortar etc., disposal of unserviceable material to the dumping ground, for which payment shall be made separately and stacking of serviceable material within 50 metre lead as per direction of Engineer-in-Charge.	2100.00	metre	0.00	0.00
504	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge. All kinds of soil	41.00	cum	0.00	0.00
505	Excavating, supplying and filling of local earth (including royalty) by mechanical transport upto a lead of 5km also including ramming and watering of the earth in layers not exceeding 20 cm in trenches, plinth, sides of foundation etc. complete.	381.00	Cu.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
506	Preparation and consolidation of sub grade with power road roller of 8 to 12 tonne capacity after excavating earth to an average of 22.5 cm depth, dressing to camber and consolidating with road roller including making good the undulations etc. and re-rolling the sub grade and disposal of surplus earthwith lead upto 50 metres.	1654.00	Sq.mt	0.00	0.00
507	Providing and laying cement concrete 1:4:8 (1- Cement : 4- coarse sand : 8- hand broken stone aggregates 40 mm nominal size) and curing complete. including mixing laying, vibrating, consolidating, leveling and curing etc. complete with all labours and materials with formwork. The item includes finishing the top surface with trowel.Work complete including all type of tools, tackles, labours, formwork, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC. (A) Foundation and Plinth	6.00	cum	0.00	0.00
508	Providing and laying controlled cement concrete M.250 and curing complete. including mixing laying, vibrating, consolidating, leveling and curing etc. complete with all labours and materials with formwork. The item includes finishing the top surface with trowel, necessary admixtures etc. Work complete including all type of tools, tackles, labours, formwork, safety measures, loading, unloading, transportation, at all floors, all heights, all levels, all leads and lifts etc complete as per instruction of Architect/EIC. (excluding the cost of reinforcement) (A) Foundations, footings, Base of columns and Mass concrete.	15.00	Cu.mt	0.00	0.00
509	TMT Bars: Providing, straightening, cutting, bending, binding and laying in position of TMT FE 500/500D grade steel reinforcement confirming to IS 1786 : 1990 or latest code, to correct all shape and size as per detailed drawings, specifications for all RCC work etc, at all levels and all heights with necessary chairs and laps; with correct size PVC cover blocks or approved quality concrete cover blocks of same grade of concrete and binding wire of 18 gauge etc. complete with test certificate of the steel bars from manufactures as well as approved laboratory test certificates directed by Engineer in charge, etc. complete. Rate shall be inclusive of binding wire, cover, lap, chair etc. Work shall complete up to any levels, all floor & as per the instruction of EIC.	1238.00	KG	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
510	Form work: Providing and erecting in position form work shuttering & boxing using steel / plywood / props / bracing / scaffolding / ledges and other shuttering materials of approved quality for concrete elements vertical, horizontal or inclined etc. in all shapes as per drawing including necessary scaffolding, bolts/nuts, fastener nails, wires for keeping in position till concrete is laid and concrete have acquired required strength, removal thereafter, applying shuttering oil, hacking etc. in line, level and plumb, all complete as per specification or as directed. At all levels below ground level and up to highest plinth level for all concrete elements of linear shape, size & direction etc., work shall complete up to any levels, all floor & as per the instruction of EIC.	174.00	sqm	0.00	0.00
511	Providing & laying any thick Brick Masonry work using common burnt clay building bricks having crushing strength not less than 35 Kg/Sq. Cm. at all levels in cement mortar 1:6 (1 cement :6 fine sand) - including proper filling of all masonry joints, curing etc. complete. including all type of material, labour, tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels, all leads and lifts etc complete as per instruction of Architect/EIC. (II) Conventional brick work	29.00	Cu.mt	0.00	0.00
512	20 mm thick Sand Faced Plaster: Providing and applying 20mm thick sand faced plaster (Using Wooden Gutka/Float) to all external surfaces at all levels and in any shape, in two coats, 12 mm thick average base coat in cement mortar 1:5 and 8mm thick finish coat in cement mortar 1:2 using fine sand for finish coat, including preparation of surface to uniform texture, staging, double scaffolding, curing, chicken mesh at the junction of masonry & RCC work using screw / dhoba nails, making moulded, grooves, drip moulds, tapak etc., complete as per specification and as directed by the EIC. including all type of material, labour, tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels, all leads and lifts etc complete as per instruction of Architect/EIC.	252.00	sqm	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
513	Exterior Paint : Providing & Finishing outer walls with Apex ultima luxury exterior emulsion paint in 2 coats paint + 2 coat primer with approved brand & manufacture to give an even and smooth shade of color of approved shade after thoroughly cleaning the walls by water and brushing to remove all dirt and remains of loose materials, up to all level above plinth complete ,scaffolding to any height ,curing etc complete. Including cost of all type of tools, tackles, all labour, materials, transportation, cleaning , at all floor, all level, all depth, all Height, all lead and lift , performance warranty certificate etc. work complete as per the detailed drawing, approved sample, specifications and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC.	252.00	sqm	0.00	0.00
514	Providing and laying polished Kota stone slab flooring over 20mm (Average) thick base of cement mortar 1:6 (1-cement : 6- coarse sand) laid over and jointed with grey cement slurry mixed with pigment to match the shade of slab including rubbing and polishing etc. complete. Including cost of all labour, materials, safety measures, loading, unloading, transportation, cleaning, at all floor, all level, all depth, all Height, all lead and lift etc. complete as per instruction of Architect/EIC. work complete as per the detailed drawing, approved sample and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC. (A) 25mm thick	39.00	sqm	0.00	0.00
515	Providing and fixing G.I. chain link fabric fencing of required width in mesh size 25x25 mm made of G.I. wire of dia 3 mm including strengthening with 2 mm dia wire or nuts, bolts and washers as required complete as per the direction of Engineer-in-charge. Including cost of all labour, materials, safety measures, loading, unloading, transportation, cleaning, at all floor, all level, all depth, all Height, all lead and lift, grouting etc. work complete as per the detailed drawing, approved sample and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC.	504.00	sqm	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
516	Fabricated work: Providing Fabrication & erection of steel structure as per drawings including materials, consisting of plates, rolled steel joists, channels, angles, chequered plates etc and also rectangular / square hollow steel sections, insert plates in RCC/Brickwork, anchor bolts for steel structure, sleeve pipes, anchor nuts, washers etc, straightening of raw steel if required, fabrication of steel structures with primer and minimum two coats of anti corrosive matt finish paint including preparation of supplementary sketches and detailed bill of materials supply of bolts, nuts, washers, shims, packs, putty. gas, welding electrodes and all other consumables, as required and carrying out surface preparation all complete. The scope includes loading, transportation ,unloading and delivery and erection site of all fabricated structures,, alignment and welding of all structures true to line, level, plumb and dimension, including rectification if any, splicing, site assembly all as per technical specifications and drawings, ,all complete.Contactoer shall provide stability certificate for the fabrication structure. Rate inclusive of shop drawing.	3528.00	KG	0.00	0.00
517	Providing & erecting 415V MCB <b>Four Pole Switch for Lighting Load (B curve)</b> having 10KA breaking capacity & confirms to IS :8828 in existing box having following capacity (b)40 Amp. Cat.III	40.00	Ea	0.00	0.00
518	Providing & erecting 415 V MCB <b>Four Pole for Motor &amp; Inductive Load (C Curve)</b> having 10KA breaking capacity & confirms to IS :8828 in existing box having following capacity <b>C) 63 Amp.</b> CAT-III	12.00	Ea	0.00	0.00
519	Providing & erecting weather proof, dust & vermin proof, floor mounted front operated indoor type cubical panel board having IP-64 protection made from 14 SWG thick CRC M.S. sheet for outer body & doors, 16 SWG thick CRC M.S.sheet for internal partitions with necessary supporting angles, flats including cutting, bending, drilling, welding, riveting with internal partitions & cable alley as per requirements & instruction of engineer-in-charge with erection of supplied switch gears, BUSBARS, with suitable size of inter connecting PVC copper wire / copper-aluminium strips, rubber grommets, rib, bakelite control fuses for measuring instruments, earth bus & earth bolts, foundation flange - bolts-base Plates, sufficient nos. of hinged doors, handles with locking arrangement and rubber gasket complete. The Panel shall be painted with epoxy powder coating. (The rates excludes the cost of switchgears, bus bars, inter connecting mains & Copper Aluminium strips, meters, Fuses etc. The dimension shall be measured excluding base beams) The panel shall be supplied with following approved manufacturers with following size. (B) The standard companies switch gear shall be used and only manufacturers at CPRI approved factory and shall be certified by that company whose switch gears are used after fabrication for beneficial use and having Logo on the Panel (i) with 350mm depth	10.00	SQMT	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
520	Providing , erecting , fabricating the M.S. structure as per requirement on site incorporating proper size of M.S. angles, flats, bars, channels, sections complete with cutting, welding, grinding & finishing duly painted with one coat of red oxide with erection on site as per direction of engineer in charge with necessary grouting, cementing, plastering & finishing complete.	50.00	Kg.	0.00	0.00
521	Supplying and erecting triple pole & neutral 440V/ 500V panel mounting <b>Aluminium Busbars</b> with four equal Nos. of bus having current density not more than 0.8 Amp. / sq.mm (Rated current / cross section area) duly wrapped with colour insulating tape for phase sequence of following current carrying capacity, erected with necessary bus bar supports /insulators, main cable socket to each busbar,erected in existing cubical panel with necessary connections. (A) Suitable for <b>100 Amp.</b> Capacity	10.00	Ru Mtr	0.00	0.00
522	Supplying and erecting approved make panel mounting type Digital Voltmeter having 3 digits LED display, 0 to 750 AC Volts range erected on existing panel board with all connection, wiring etc .with manufacturers calibration certificate.	1.00	Each	0.00	0.00
523	Supplying and erecting approved make panel mounting type Digital Ammeter having 3 digits LED display, external CT operated, calibrated for 0 to 1000 Amps suitable to operate on 500 Volt AC , erected on existing panel board with all connection, wiring etc .with manufacturers calibration certificate.	1.00	Each	0.00	0.00
524	Supplying and erecting Ammeter / Voltmeter selector switch for 3 phase AC Supply 500 V on existing panel board with necessary connections.	2.00	Each	0.00	0.00
525	Providing & erecting L.T. Current Transformer with bar primary 50/5 to 1000/5 ratio 15 VA burden erected in existing CRCA box duly secured with insulating materials connected to the meter	3.00	Each	0.00	0.00
526	Supplying and erecting approved make set of indicator lamps of LED type lamp, lens cover, Bakelite holder complete erected with necessary connections.	6.00	Each	0.00	0.00
527	providing and erecting Approved make <b>Four pole moulded case circuit breaker</b> having breaking capacity ICU of 35 KA. at 415 V. having normal current rating <b>125A.</b> with Fixed thermal & magnetic release suitable to work on A.C.supply 50 c/s. with all internal connections & complete erected in existing 16 G.M.S. housing. ICS=100% of ICU only, Cat III	1.00	Each	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
528	Providing and erecting XLPE (IS:7098)(I)-88 ISI armoured cable multistrand Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables (D) 3 1/2 core 70 Sq. mm ( 35 Sq. mm 1/2 core)	50.00	Mtr	0.00	0.00
529	Providing and erecting XLPE (IS:7098)(I)-88 ISI armoured cable multistrand Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables. A)4 core 16 Sq. mm	400.00	Mtr	0.00	0.00
530	Providing and erecting XLPE (IS:7098)(I)-88 ISI armoured cable multistrand Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables (B) 4 core 25 Sq. mm	600.00	Mtr	0.00	0.00
531	Providing and erecting XLPE (IS:7098)(I)-88 ISI armoured cable multistrand Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables C)4 core 10 Sq. mm	2000.00	Mtr	0.00	0.00
532	Providing and, fixing heavy duty flange type brass double compression type cable gland with rubber ring for PVC insulated armoured cable complete with out going tails, insulating tape etc for following size of cables. (C) 3 & 1/2 core 70 Sq. mm	2.00	EA	0.00	0.00
533	Providing and, fixing heavy duty flange type brass double compression type cable gland with rubber ring for PVC insulated armoured cable complete with out going tails, insulating tape etc for following size of cables. (A) 3 & 1/2 / 4 core 25 Sq. mm	60.00	EA	0.00	0.00
534	Providing and fixing heavy duty flange type brass cable gland with rubber ring for PVC insulated armoured cable complete with out going tails, insulating tape etc for following size of cables. D) 2 to 4 core 16 Sq. mm	30.00	Ea	0.00	0.00
535	Providing and fixing heavy duty flange type brass cable gland with rubber ring for PVC insulated armoured cable complete with out going tails, insulating tape etc for following size of cables. C) 2 to 4 core 10 Sq. mm	100.00	Ea	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
536	Solder less crimping type Aluminium lugs conforming to IS suitable for cable of following size evenly crimped with high pressure tool & connected to switchgear terminals with brass/cadmium plated nut bolts in an approved manner. (E) 70 Sq.mm.	8.00	Ea	0.00	0.00
537	Solderless crimping type Aluminium lugs conforming to IS suitable for cable of following size evenly crimped with high pressure tool & connected to switchgear terminals with brass/cadmium plated nut bolts in an approved manner. (C) 16/25 Sq.mm.	720.00	Ea	0.00	0.00
538	Solderless crimping type Aluminium lugs conforming to IS suitable for cable of following size evenly crimped with high pressure tool & connected to switchgear terminals with brass/cadmium plated nut bolts in an approved manner. B)10 Sq. mm	800.00	Ea	0.00	0.00
539	Supplying & erecting in earthpit of minimum bore dia. 225mm size ASH or approved make Safe Earthing Electrode consisting Pipe-in-Pipe Technology as per IS 3043-1987 made of corrosion free G.I.Pipes having Outer pipe dia of 80 mm having 80-200 Micron galvanising, Inner pipe dia of 40 mm having 200-250 Micron galvanising, connection terminal dia of 14 mm with constant ohmic value surrounded by highly conductive compound with high charge dissipation suitable for following type of applications. [B] For electrical installation up to 440 V Length of Pipe - 2 Mtr Back filling compound - 1 Nos. of Bag of 15 Kgs.	10.00	Nos	0.00	0.00
540	Providing and erecting required size HOT deep Galvanised iron strip for earthing of H.T. , OCB/ ACB/ Transformer LT panel board, Motors etc. using proper clamp.	200.00	KG	0.00	0.00
541	Providing and erecting Annealed bare Copper wire 8 to 16 SWG.	50.00	KG	0.00	0.00
542	Providing and erecting HOT deep Galvanised iron strip wire 8 to 16 SWG.	50.00	KG	0.00	0.00
543	Providing and fixing approved make Perforated C type cable tray. Made from pre- galvanized CR sheet steel. The cable tray should be bended as per IS 2062/1079 . with coupler plate / Fish plate and GI hardware like nut - bolt and washers etc. erected on existing support as per Specification and as per instruction of engineer in charge..150 X 50 X 1.5 mm Thick	20.00	RMT	0.00	0.00
544	Providing and fixing approved make '90° Elbow' for Perforated C type cable tray. Made from pre galvanized CR sheet steel. The Junction should be bended as per IS 2062/1079. with coupler plate / Fish plate and GI hardware like nut - bolt and washers etc. erected on existing support as per Specification and as per instruction of engineer in charge..(b)90° Elbow (3) 150 X 50 X 1.6 mm Thick 90° Elbow	2.00	EA	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
545	Providing & laying approved make Double walled corrugated pipes (DWC) of polyethylene(conforming to IS 14930 II )with necessary connecting accessories of same material at required depth in existing trench for laying of cable. below ground / road surface for enclosing cable (A)50 mm outer dia	3000.00	Mtr.	0.00	0.00
546	(B)63mm outer dia	500.00	Mtr.	0.00	0.00
547	Providing & laying approved make ISI marked HDPE 6Kg / cm <sup>2</sup> (Class-3) as per IS:4984:1995 PE-80 to be erected at road crossing on or floor as directed for laying of cable. The pipes as following size of dia & weight per 6 mtr. (C) 63 mm inner Dia.	100.00	Mtr.	0.00	0.00
548	(D) 75 mm inner Dia.	50.00	Mtr.	0.00	0.00
549	Providing & laying. R.C.C. Hume pipe for cable to be laid 90 cm. below ground across the road crossing or on floor with necessary material in an approved manner and making the ground as per original. (E)150 mm dia	100.00	Mtr.	0.00	0.00
550	(F) 100 mm dia.	50.00	Mtr.	0.00	0.00
	<b>Total Amount</b>				<b>0.00</b>
<b>L</b>	<b>Part-12</b>				
551	Making trench in soft soil of suitable width of 90 cm deep for laying cable or locating the fault all over the run and back filling the same and making the surface as normal ground.	3000.00	Mtr	0.00	0.00
552	Covering of cable with second class bricks or cement tiles laid cover the cable crosswise & also on both sides with covering of 7.5 Cm. layer of sand above & below cable (16 bricks per meter)	50.00	Mtr	0.00	0.00
553	Providing and erecting iron clad cable route marker duly marked with ELE.CABLE of size 23 cm.X 12 cm. Flushed with ground in cement foundation as directed by Engineer in charge.	100.00	Ea	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
554	<p>Supplying, Installation, testing &amp; erecting of 150w 3000/40000/57000k fixture Out door type Led Flood Light with with single piece pressure die-cast aluminium housing with extended heat sink ,with constant Current External Driver and Inbuilt Electrical Protection like over/under voltage ,short circuit open circuit ,miswiring. Fixture body should be of silver Grey COLOR ONLY to intregrate with Pole of the structure. Fixture should be mounted on 6m Pole Top on Round Base matching the similar Post Top Pole. The Fixture should be offered with below features.</p> <p>1.Housing made of pressure die cast aluminium with well designed heat sink for rapid heat dissipation 2. PC Injection Moulded Diffuser for high light transmitivity. 3. Min IP 66 Ingress Protection for Fixture and IP67 for Driver. 4. External IP66 Silicon Potted driver for ensuring better reliability and safety. 5. The driver should be easily maintainable from the rear side. 6. Fixture should be warrantied for 5yrs for 50,000 hrs @ L70 ( LM79 from NABL accredited Lab to be submitted along with Letter from Manufacturer for the Life class claim of L70 @ 50,000 hrs.). 7. The product should be Manufactured in India (all the Components should be manufactured in India except the Led source which can be imported. (Approved Led source Nichia , Cree, Lumileds , Osram Only). 8. PF &gt;=0.9 and THD &lt;=10 % (Certificate need to be submitted from NABL Accredited lab). 9. The manufacturer should be ISO 9001 -2008 and ISO 14001 -2004 Company. 10. The Fixture should be provided with 10/30/60 Deg lens for better light distribution and Spread. 11. The Fixture should be provided with a suitable cradle for sturdy mounting. 10. Have their own driver Manufacturing Facility. 11. Have their own NABL accredited lab. Lighting Technologies Transformer T2 150W : T15030F030 Equivalent in Endo / Ligman</p>	28.00	Ea	0.00	0.00
555	6 mtr MS Pole suitable for mouting 2 pcs flood light as per necessary accessories and specifications for Post top mounting as per Govt of Gujarat Schedule of Rates .	14.00	Ea	0.00	0.00
556	<p>Supply, Installation, testing &amp; erecting of 70w 4000k IP 65 <b>Street Light</b> with in die cast aluminum housing and clear difusser. IP-65 Protection with high quality silicon gaskets. Hinging with clear glass / polycarbonate cover with housing provided for easy maintenance. (FOR EXTERNAL LIGHT) 1.Housing made of pressure die cast aluminium with well designed heat sink for rapid heat dissipation 2. PC Injection Moulded Diffuser for high light transmitivity .Fixture Lumen Output should be greater than 100 lumen per watt. 3. Min IP 66 Ingress Protection for Fixture and IP67 for Driver. 4. External IP66 Silicon Potted driver for ensuring better reliability and safety . 5 . The driver should be easily maintainable from the rear side 6. Fixture should be warrantied for 5yrs for 50,000 hrs @ L70 ( LM79 from NABL accredited Lab to be submitted along with Letter from Manufacturer for the Life class claim of L70 @ 50,000 hrs.) 7. The product should be Manufactured in India (all the Components should be manufactured in India except the Led source which can be imported . (Approved Led source Nichia , Cree, Lumileds , Osram Only) 8. PF &gt;=0.9 and THD &lt;=10 % (Certificate need to be submitted from NABL Accredited lab) 9. The manufacturer should be ISO 9001 -2008 and ISO 14001 -2004 Company 10. . The Fixture should be provided with a suitable cradle for sturdy mounting. 11. Have their own driver Manufacturing Facility. 12. Have their own NABL accredited lab. Lighting Technologies Adronis AO7057M000 Equivalent in Osram Equivalent in Endo / Ligman</p>	25.00	Ea	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
557	Supply, Installation, testing & erecting of 30w 4000k IP 65 <b>Street Light</b> with in die cast aluminum housing and clear difusser. IP-65 Protection with high quality silicon gaskets. Hinging with clear glass / polycarbonate cover with housing provided for easy maintenance. (FOR EXTERNAL LIGHT) 1.Housing made of pressure die cast aluminium with well designed heat sink for rapid heat dissipation 2. PC Injection Moulded Diffuser for high light transmitivity .Fixture Lumen Output should be greater than 100 lumen per watt. 3. Min IP 66 Ingress Protection for Fixture and IP67 for Driver. 4. External IP66 Silicon Potted driver for ensuring better reliability and safety . 5 . The driver should be easily maintainable from the rear side 6. Fixture should be warrantied for 5yrs for 50,000 hrs @ L70 ( LM79 from NABL accredited Lab to be submitted along with Letter from Manufacturer for the Life class claim of L70 @ 50,000 hrs.) 7. The product should be Manufactured in India (all the Components should be manufactured in India except the Led source which can be imported . (Approved Led source Nichia , Cree, Lumileds , Osram Only) 8. PF >=0.9 and THD <=10 % (Certificate need to be submitted from NABL Accredited lab) 9. The manufacturer should be ISO 9001 -2008 and ISO 14001 -2004 Company 10. . The Fixture should be provided with a suitable cradle for sturdy mounting. 11. Have their own driver Manufacturing Facility. 12. Have their own NABL accredited lab. Lighting Technologies Adronis AO3557M000 Equivalent in Osram Equivalent in Endo / Ligman	34.00	Ea	0.00	0.00
558	Supplying and erecting approved make Octagonal pole made from HR sheet steel. The pole should be made as per IS. and shall be coated with hot dip galvanizing as per IS 2629/2633/4759, suitable suspend local wind speed with integral Junction box consist of terminal plate of min 6mm Hylam sheet, standard profile 35mmX7.5mm Din-Rail for MCB Mounting, stud type terminal and arrangement for cable termination to be erected With Suitable foundation (Included) as per details given by manufacturer considering site requirement.(D) <b>6 Mtr. Long 70 mm Top X 135 mm bottom dia</b> , 3 mm thickness with 200mmX200mmX12mm base plate, 4-M20 Bolts and 600mm long J-Bolt.Approx Pole weight 59 kg	25.00	EA	0.00	0.00
559	Supplying and erecting approved make Conical Pole (Medium Duty ) Made from HR sheet steel. The pole should be made as per IS. and shall be coated with hot dip galvanizing as per IS 2629/2633/4759, with required base plate and integral Junction box consist of terminal plate of min 6mm Hylam sheet, standard profile 35mmX7.5mm Din-Rail for MCB Mounting, stud type terminal and arrangement for cable terminations as erected on suitable foundation (included) with necessary nut-bolts/J-Bolts. as per details given by manufacturer considering site requirement. The length of poles are as below. (C) <b>5 Mtr. Long 70 mm Top X 145 mm bottom dia, 3 mm thickness.</b>	9.00	Ea	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
560	1. Supply, Installation, testing & erecting of decorative pole top mounting with <b>35-50w 3000k IP 65 Post top light</b> 2. PC Injection Moulded Diffuser for high light transmittivity . Fixture Lumen Output should be greater than 80 lumen per watt. 3. Min IP 65 Ingress Protection for Fixture and IP65 for Driver. 4. External IP66 Silicon Potted driver for ensuring better reliability and safety. 5. Fixture should be warranted for 5yrs for 50,000 hrs @ L70 ( LM79 from NABL accredited Lab to be submitted along with Letter from Manufacturer for the Life class claim of L70 @ 50,000 hrs.) 6. The product should be Manufactured in India (all the Components should be manufactured in India except the Led source which can be imported . (Approved Led source Nichia , Cree, Lumileds , Osram Only) 7. PF >=0.9 and THD <=10 % (Certificate need to be submitted from NABL Accredited lab) 8. The manufacturer should be ISO 9001 -2008 and ISO 14001 -2004 Company 9. . The Fixture should be provided with a suitable cradle for sturdy mounting. 10. Have their own driver Manufacturing Facility. Lighting Technologies VAULT 40w Post Top VAULT 40W Equivalent in Endo / Ligman	8.00	Ea	0.00	0.00
561	5 mtr MS Pole as per necessary accessories and specifications for Post top mounting as per Govt of Gujarat Schedule of Rates .	8.00	Nos	0.00	0.00
562	1. Supply, Installation, testing & erecting of decorative <b>BOLLARD LIGHT</b> 10-15w 3000k IP65. 2. PC Injection Moulded Diffuser for high light transmittivity . Fixture Lumen Output should be greater than 80 lumen per watt. 3. Min IP 65 Ingress Protection for Fixture and IP65 for Driver . 4. External IP66 Silicon Potted driver for ensuring better reliability and safety . 5. Fixture should be warranted for 5yrs for 50,000 hrs @ L70 ( LM79 from NABL accredited Lab to be submitted along with Letter from Manufacturer for the Life class claim of L70 @ 50,000 hrs.) 6. The product should be Manufactured in India (all the Components should be manufactured in India except the Led source which can be imported . (Approved Led source Nichia , Cree, Lumileds , Osram Only) 7. PF >=0.9 and THD <=10 % (Certificate need to be submitted from NABL Accredited lab) 8. The manufacturer should be ISO 9001 -2008 and ISO 14001 -2004 Company 9. The Fixture should be provided with a suitable cradle for sturdy mounting. 10. Have their own driver Manufacturing Facility. Lighting Technologies Primus 12w Post Top Equivalent in Endo / Ligman	120.00	Ea.	0.00	0.00
563	Supplying, Installation, testing & erecting of Waterproof surface mounted <b>spike light</b> High Efficacy and low power consumption, protection to surge and transients of upto 4kv, Good quality of light with >70 CRI, high quality detachable constant current driver with a very high input voltage range of 100-240V AC, Protector made of flat glass and metalised reflector for wider and symmetric light distribution. MAKE: Tisva LSP10101 Or equalaint in : Lighting technologies / Endo / Ligmann	25.00	Nos	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
564	Supplying and erecting street light pole bracket comprising main B Class MS pipe of 4.2 cm/require outside dia. complete with suitable B Class M.S. sleeve tubing of approx. 45cms.length and suitable for 76.5mm/80mm or require size pole top having sufficient fastners for fixing the brackets and having suitable rise as per site condition as directed and spread of 2 mtr.with suitable welded stiffener reducer and with lock nut complete painted with one coat of Red oxide / PU base primer and two coats of Aluminium / PU paint. Suitable for side entry fitting brackets of following nos of arms. [a] Single Arm bracket 2 Mtr	2.00	Nos	0.00	0.00
565	Supplying and erecting street light pole bracket comprising main B Class MS pipe of 4.2 cm/require outside dia. complete with suitable B Class M.S. sleeve tubing of approx. 45cms.length and suitable for 76.5mm/80mm or require size pole top having sufficient fastners for fixing the brackets and having suitable rise as per site condition as directed and spread of 2 mtr.with suitable welded stiffener reducer and with lock nut complete painted with one coat of Red oxide / PU base primer and two coats of Aluminium / PU paint. Suitable for side entry fitting brackets of following nos of arms. [B] Double Arm Bracket 2 Mtr.	31.00	Nos	0.00	0.00
566	Providing 1:2:4 cement concrete foundation & 70 % PCC from bottom including excavation for the pole of size 45 x 45 x 100 cm. Deep in below ground level with plinth of 45 cm x 45 cm (or 45 cm dia x 45 cm) high upper ground level with necessary curing and finishing in approved manner. (for 4 & 6 mtr pole)	56.00	Ea.	0.00	0.00
567	Providing and erecting Pipe type earthing having 150 cms.long and 2.5 cms. dia. galvanised iron pipe with coupling and buch buried in specially prepared earth pit complete with necessary 8 SWG earth wire.	56.00	Nos	0.00	0.00
568	Supplying & erecting approved make SMC press moulded composite FRP. loop-in, loop-out approx. 2mm thick box complete with Bakelite connector strip 5way(3P+N+E),DIN rail for mounting mob & hinged doors as per requirement having locking arrangements with mounting clamp with nuts, bolts & washers suitable for erection on pole with cable clamps& earth bolt of following size of box. (a) 300mm x 200mm x 100mm [deep]	56.00	Ea.	0.00	0.00
569	Supplying and erecting B class Galvanized iron pipe having smooth finished bore of the pipe on both ends erected nuts and bolts along the pole / wall shaping the pipe as per site requirement. Pipe dia as following. (b) 32 mm dia	112.00	Mtr	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
570	Supplying & erecting IP 55 grade following size section pillar fabricated from joint less M.S. Sheet with angle iron legs made from jointless M.S. Angle with cable clamps to be buried in ground to have appropriate erection to work uniform until erected with cement concrete foundation and 45 cm high bricks work finishing with plaster etc. hinged double door internally supported on both side, with internal and outside looking arrangement with lock and keys in duplicate 35 x 35 x 5 mm M.S. Angle of Two Nos. one is welded and other with nut and bolt for erecting Bakelite sheet. Painting the Section Pillar inside and out side with three tank powder coated paint. section pillar roof should be without joint with water leakage proof & tested as per IP 55 test & followed by IS 2147 of 1962 (B) 75 X 60 X 45 cm section pillar fabricated from 16 Gauge MS Sheet with angle iron legs 45 cm long made from 35 X 35 X 5 mm thick MS angle.	5.00	Ea.	0.00	0.00
571	Supplying & erecting power contactor ,AC3 duty for time switch complete erected as per direction Cat III (D) 4 pole 440V 40 Amp.	1.00	Ea	0.00	0.00
572	Supplying & erecting approved make Digital time switch having lithium cell 6 years operative and operate battery backup 1 channel day clock with 14 memory programme, suitable to operate on 240V + 5%, 16A with, floating contacts Minimum switching setup time 1 minimum & LCD display. Also comprised permanent ON/OFF switching. Programming switches & housed in fire proof thermoplastic enclosure & transparent cover erected as required with necessary connection erected as directed.	1.00	Ea	0.00	0.00
573	<b>Bore Well Automation:</b> System Includes: *Make: Apcon. *Model: LCS-215(E) (36+100/120)MFD. *12'' Level Sensor *Earthing Stud	2.00	Nos	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
574	<b>Level Cascade System For Softener Feed Pump From U.G. To O.H. Tank:</b> <b>[For VIP GH]</b> System Includes: *Make: Autopump. *Model: AM-406 HP-0.7 <b>(1W + 1S) Pumps</b> *Apcon Make Level Master Controller: LMC-215(2P) [20+20] <b>1nos.</b> *Apcon Make Slave Panel: LCS-215(E) [20+20] <b>1nos.</b> *12" Level Sensor *6" Level Sensor *Earthing stud	1.00	Nos	0.00	0.00
575	<b>Level Cascade System For Softener Feed Pump From U.G. To O.H. Tank:</b> <b>[For German GH]</b> System Includes: *Make: Autopump. *Model: AH-707 HP-1.0 <b>(1W+1S) Pumps</b> *Apcon Make Level Master Controller: LMC-215(2P) [36+36] <b>1nos.</b> *Apcon Make Slave Panel: LCS-215(E) [36+36] <b>1nos.</b> *12" Level Sensor *6" Level Sensor *Earthing Stud	1.00	Nos	0.00	0.00
576	<b>Automatic Water Softener 250 Ltr. Resin: [For VIP GH]</b> System Includes: *250 Ltr. Resin *Vessel: 18"X65". *Automatic Multiport Valve *200 Ltr. Brine Tank *Pressure Gauge	1.00	Nos	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
577	<b>Automatic Water Softener 700 Ltr. Resin: [For German GH]</b> System Includes: *700 Ltr. Resin *Vessel: 30''X72''. *Automatic Multiport Valve *500 Ltr. Brine Tank *Pressure Gauge	1.00	Nos	0.00	0.00
578	<b>Hydro Pneumatic Pressure System: [For VIP GH]</b> System Includes: *Make: Autopump. *Model: PH-408 HP-1.2 <b>(1W+1S) Pumps.</b> *60 Ltr. X 2 = 120 Ltr. Pressure Tank *Pressure Switch (Make: Danfoss) *Pressure Gauge *Non Return valve R B Or Equiv. Make *Apcon Make Master Panel: PCS-215(2P) [25+25] <b>1nos.</b> *Pressure Transducer (Make: Danfoss) *Apcon Make Slave Panel: LCS-215(E) [25+25] <b>1nos.</b> *6" Level Sensor *Earthing Stud	1.00	Nos	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
579	<b>Hydro Pneumatic Pressure System: [For German GH]</b> System Includes: *Make: Autopump. *Model: PH-707 HP- 1.5 <b>(1W+1S) Pumps.</b> *60 Ltr. X 2 = 120 Ltr. Pressure Tank *Pressure Switch (Make: Danfoss) *Pressure Gauge *Non Return valve R B Or Equiv. Make *Apcon Make Master Panel: PCS-215(3P) [36+36] 1nos. *Pressure Transducer (Make: Danfoss) *Apcon Make Slave Panel: LCS-215(E) [36+36] 1nos. *6'' Level Sensor *Earthing Stud	1.00	Nos	0.00	0.00
580	<b>275 Ltr./Hr. Heat Pump Plus 125 Ltr./Hr. Electric Backup Hybrid Heat Pump With 200 Ltr. Storage Tank: [For VIP GH]</b> System Includes: *Heat Pump Capsule (emergent): 2Kw. *200 Ltr. Storage Tank *DEH-203 Digital Temperature Control Panel	3.00	Nos	0.00	0.00
581	<b>750 Ltr. Heat Absorption Water Heater DX(emergent) with Digitally Operated Temperature Controller System:[2Kw. 3nos. DX] [For German GH]</b> System Includes: *Heat Pump DX(emergent): 2Kw. X 3 = 6Kw. *750 Ltr. Storage Tank *DEH-203 Digital Temperature Control Panel	2.00	Nos	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
582	<b>Hot Water Circulation Pump for Hot Water Return Line:[For VIP GH]</b> System Includes: *Model: ALPM: 370 *Kw/Hp: 0.37Kw./0.5Hp *Emergent Make Digital Temperature Controller *Model: DEH-203 *Temperature Sensor	1.00	Nos	0.00	0.00
583	<b>Hot Water Circulation Pump for Hot Water Return Line:[For German GH]</b> System Includes: *Model: ALPM: 370 *Kw/Hp: 0.37Kw./0.5Hp *Emergent Make Digital Temperature Controller *Model: DEH-203 *Temperature Sensor	1.00	Nos	0.00	0.00
584	<b>250 Ltr./Hr. Skid RO Industrial Plant: [For VIP GH]</b> System Includes: * Raw Water Pump: 1.0 M <sup>3</sup> /Hr @ 15-20 mtr. * Multi Grade Sand & Activated Carbon Dual Media Filter Vessel Size: 13"X65". * Automatic Multiport valve. * Dosing Pump * Micron Filter * High pressure Pump: 1.0 M <sup>3</sup> /Hr [Working Pressure: 10 Kg./CM <sup>2</sup> ] * Membranes Housing * Membranes * RO Control Panel * Instrumentation Rota-meter, Pressure Switch, S.V., Pressure Gauges etc.	1.00	Nos	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
585	<b>500 Ltr./Hr. Skid RO Industrial Plant: [For German GH]</b> System Includes: * Raw Water Pump: 1.5 M3/Hr @ 15-20 mtr. * Multi Grade Sand & Activated Carbon Dual Media Filter Vessel Size: 13"X65". * Automatic Multiport valve. * Dosing Pump * Micron Filter * High pressure Pump: 1.5 M <sup>3</sup> /Hr [Working Pressure: 10 Kg./CM <sup>2</sup> ] * Membranes Housing * Membranes * RO Control Panel * Instrumentation Rota-meter, Pressure Switch, S.V., Pressure Gauges etc.	1.00	Nos	0.00	0.00
586	<b>Panel Enclosure(400X500X210)</b> *With Internal Wiring Includes MCB, Power Connectors, etc. for *Level Cascade System For Softener Feed Pump From U.G. To O.H. Tank: [For VIP GH]	1.00	Nos	0.00	0.00
587	<b>Panel Enclosure(400X500X210)</b> *With Internal Wiring Includes MCB, Power Connectors, etc. for *Level Cascade System For Softener Feed Pump From U.G. To O.H. Tank: [For German GH]	1.00	Nos	0.00	0.00
588	<b>Panel Enclosure(600X600X210)</b> *With Internal Wiring Includes MCB, Power Connectors, etc. for *Hydro Pneumatic Pressure System:[For VIP GH] *Hot Water Circulation Pump for Hot Water Return Line: [For VIP GH]	1.00	Nos	0.00	0.00
589	<b>Panel Enclosure(400X500X210)</b> *With Internal Wiring Includes MCB, Power Connectors, etc. for *Hydro Pneumatic Pressure System: [For German GH]	1.00	Nos	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
590	<b>Panel Enclosure(760X760X210)</b> *With Internal Wiring Includes MCB, Power Connectors, etc. for *750 Ltr. Heat Absorption Water Heater DX(emergent) with Digitally Operated Temperature Controller System:[2Kw. 3nos. DX][For German GH] *Hot Water Circulation Pump for Hot Water Return Line: [For German GH]	1.00	Nos	0.00	0.00
591	Trenching in ordinary soil up to a depth of 60 cm including removal and stacking of serviceable materials and then disposing of surplus soil, by spreading and neatly levelling with all lead and making up the trenched area to proper levels by filling with earth or earth mixed with sludge or / and manure before and after flooding trench with water (excluding cost of imported earth, sludge or manure).	630.00	Cu.mt	0.00	0.00
592	Supplying and stacking of good earth at site. work complete including royalty, all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, all heights, all levels, all lead & all lift etc complete as per instruction of Architect/EIC. (earth measured in stacks will be reduced by 20% for payment).	315.00	Cu.mt	0.00	0.00
593	Supplying and stacking at site dump manure from approved source, work complete including royalty, all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, all heights, all levels, all lead & all lift etc complete as per instruction of Architect/EIC. (manure measured in stacks will be reduced by 8% for payment) :	420.00	Cu.mt	0.00	0.00
594	Rough dressing the trenched ground including breaking clods. work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, all heights, all levels, all lead & all lift etc complete as per instruction of Architect/EIC.	1000.00	Sq.mt	0.00	0.00
595	Uprooting weeds from the trenched area after 10 to 15 days of its flooding with water including disposal of uprooted vegetation	1000.00	Sq.mt	0.00	0.00
596	Fine dressing of the ground.	1000.00	Sq.mt	0.00	0.00
597	Spreading of sludge, dump manure and/or good earth in required thickness as per direction of officer-in-charge (cost of sludge, dump manure and/ or good earth to be paid separately).	420.00	Cu.mt	0.00	0.00
598	Mixing earth and sludge or manure in the required proportion specified or directed by the Officer-in-charge	420.00	Cu.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
599	Grassing with selection No. 1 turf grass including watering and maintenance of the lawn for 30 days or more till the grass forms a thick lawn, free from weeds and fit for mowing including supplying good earth, if needed . With grass Turf	1500.00	Sq.mt	0.00	0.00
600	Preparation of beds for hedging and shrubbery by excavating 60 cm deep and trenching the excavated base to a further depth of 30 cm, refilling the excavated earth after breaking clods and mixing with sludge or manure in the ratio of 8:1 (8 parts of stacked volume of earth after reduction by 20%: one part of stacked volume of sludge or manure after reduction by 8%), flooding with water, filling with earth if necessary, watering and finally fine dressing, leveling etc. including stacking and disposal of materials declared unserviceable and surplus earth by spreading and leveling as directed, within a lead of 50 m, lift up to 1.5 m complete (cost of sludge, manure or extra earth to be paid for separately)	240.00	Cu.mt	0.00	0.00
	<b>Total Amount</b>				0.00
<b>M</b>	<b>Part-13</b>				
601	Shrubs:-Providing and planting the saplings of shrubs as per approved varieties sample by Architect . complete as per detail specification.Work complete including all labour , tools , tackles , maintenance with 30 days or more till the shrubs forms a thick etc	700.00	Nos	0.00	0.00
602	Trees :-Providing and planting the saplings of trees of approved varieties by Architect. complete as per detailed specification. .Work complete including all labour , tools , tackles , maintenance with 30 days or more till the tree forms a thick etc	300.00	Nos	0.00	0.00
603	Bottle Palm :-Providing and planting the saplings of Palm tree of approved varieties by Architect. complete as per detailed specification. .Work complete including all labour , tools , tackles , maintenance with 30 days or more till the Palm tree forms a thick etc	100.00	Nos	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
604	Providing and fixing M.S. flat iron tree guard 60 cm dia and 2 m high, above ground consisting 4 nos 25 x 6 mm, 2.25 m long and 8 nos 25 x 3 mm 2 m long verticals M.S. flats, riveted to 3 nos 25 x 6 mm M.S. flat iron rings in two halves, fixing together at site with required six numbers of 8 mm dia and 30 mm long bolts, including painting two coats with synthetic enamel paint of approved brand and manufacture over a coat of primer. One name plate of 1 mm thick M.S. sheet of size 250x100 mm shall be welded to the tree guard near the middle height and lettered GMDC or any other approved name. The tree guard shall be suitably fixed to the ground by embedding four legs of tree guard in pits of suitable dia and to a depth of 25 cm, refilling the pits with soil and ramming, complete in all respect as per satisfaction and direction of Officer-in-charge.	100.00	Nos	0.00	0.00
	<b>Total Amount</b>				<b>0.00</b>
<b>N</b>	<b>Part-14 (Rate Only Item)</b>				
605	Dismantling of any type of roofing sheet including ridges, Hips, Valleys, Gutters, fabrication, framing, fastener etc. stacking of serviceable materials and disposal of unserviceable materials with all lead and lift. work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC. (i) G.I. or all type of sheet roofing.	0.00	Sqm	0.00	0.00
606	Filling in foundation and plinth with brick bats chhara in layers including watering, ramming and consolidating etc completed. work complete including all type of tools, tackles, scaffolding, safety measures, loading, unloading, transportation, at all floors, all heights, all levels etc complete as per instruction of Architect/EIC.	0.00	Cu.mt	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
607	Providing and laying Polished Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing, curing and polishing, edge finish, moulding, cutting etc. The rate includes machine cut edges of uniform thickness and beveling and mirror polishing of edges , anti skid grooving. work complete Including cost of all labour, materials, safety measures, loading, unloading, transportation, cleaning, at all floor, all level, all depth, all Height, all lead and lift etc. complete as per instruction of Architect/EIC. work complete as per the detailed drawing, approved sample and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC. Basic rate of Granite 150/ Sq.ft	0.00	Sq.mt	0.00	0.00
608	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias, risers of steps, dedo and pillars 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 of edges to give high gloss finish, grooving etc. complete at all levels. work complete Including cost of all labour, materials, safety measures, loading, unloading, transportation, cleaning, at all floor, all level, all depth, all Height, all lead and lift etc. complete as per instruction of Architect/EIC. work complete as per the detailed drawing, approved sample and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC. Basic rate of Granite 150/ Sq.ft	0.00	Sq.mt	0.00	0.00
609	<b>Kitchen sink:</b> Providing and fixing Kitchen sink as per approved make including all fitting material including Fixing of with necessary plumbing work as per detail drawing and plumbing work .Material approved by architect/EIC. Model Equivalent to NIRALI EDEN 750X500X230	0.00	Nos	0.00	0.00
610	<b>Bath Mixer :</b> Supply, Installation, Testing and Commissioning of 15mm dia Bath spout of Kohler or approved make of selection. Rate shall be inclusive of all materials, loading, unloading, all taxes, transportation, placing at all floors and for all leads,etc complete as per detailed drawing & Instruction of Architect/EIC. Model Equivalent to Kohler code No 98755IN-4-CP; JULY EXPOSED B&S W/O DIV FOR HANDSHOWER	0.00	Nos	0.00	0.00

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
611	<b>Overhead shower</b> : Supply, Installation, Testing and Commissioning of Overhead Shower with shower arm of Kohler or equivalent approved make with all necessary fittings material work complete as per the detailed drawing. Rate shall be inclusive of all materials, loading, unloading, all taxes, transportation, placing at all floors and for all leads,etc complete as per detailed drawing & Instruction of Architect/EIC. Model Equivalent to Kohler code No : 16356IN-A-CP ; SF SHOWERHEAD WITH ARM & ESCUTCHEON	0.00	Nos	0.00	0.00
612	<b>JC shutter:</b> Supply & Installation of Cubicles with shutter as per as per Architect selection & approved make. 12 mm Compact Grade 1.5 mm thick laminate Board of the approved shade by Architect . Accessories for cubicles.1. Aluminum "U" Section with SS Exterior grade Finish.2. Aluminum "H" Section with SS Exterior grade Finish.3. Aluminum Top Rail with SS Exterior grade Finish.4. SS Coat Hook ( SS 316 )5. SS Privacy Thumb Turn ( SS 316)6. SS Door Knob ( SS 316)7. SS Hinges ( SS 316)8. SS Adjustable Leg ( SS 316)With Rubber lining and Screw Etc. Work complete including all type of fittings, fixtures, tools, etc complete as per manufacturer specification and drawing.	0.00	Nos	0.00	0.00
613	Urinal Partition: Providing and fixing Artificial stone slab with table rubbed, edges rounded and polished, of size 75x50 cm deep and 1.8 cm thick, fixed in urinal partitions by cutting a chase of appropriate width with chase cutter and embedding the stone in the chase with epoxy grout or with cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 6 mm nominal size) as per direction of Engineer-in-charge and finished smooth.	0.00	Nos	0.00	0.00
614	Providing and fixing rolling shutters of approved make made of 80 mm wide M.S. laths inter-locked together through their entire length and jointed together at the ends by end locks mounted on specially designed pipe shaft with bracket plates, guide channels and arrangements for inside and outside locking with push-pull operation including the cost of hood cover and spring etc. complete. (B) Shutters having width 3.5 M. and above	0.00	Sq.mt	0.00	0.00
615	Wall Punning : Providing and applying 12 mm thick (average) premixed formulated one coat gypsum lightweight plaster having additives and light weight aggregates as vermiculite/ perlite respectively conforming to IS: 2547 (Part - 1 & II) 1976, applied on hacked / uneven background such as bare brick/ block/ RCC work on walls & ceiling at all floors and locations, finished in smooth line and level etc. complete.	0.00	Sq.mt	0.00	0.00
<b>Total Amount</b>					<b>0.00</b>

PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
<b>O</b>	<b>Part-15 (Buy back items)</b>				
616	Reception & Waiting Area. Reception Table - Veneer Finish Size-2700 x 600 mm,Height-1050 mm	1.00	Nos	0.00	0.00
617	Waiting Area-3 sear Sofa	2.00	Nos	0.00	0.00
618	Waiting Area-1 sear Sofa	6.00	Nos	0.00	0.00
619	Typical Bed Room, Single Bed Size-@ 3' x 6' : Laminate Finish	12.00	Nos	0.00	0.00
620	Chair :	12.00	Nos	0.00	0.00
621	Center Table -Size @2' x 3'6" : Laminate Finish	6.00	Nos	0.00	0.00
622	Wardrobe -Size @ 3' x 8' Height	3.00	Nos	0.00	0.00
623	Study Table Size-@ 4' x 2' laminate finish & metal legs	6.00	Nos	0.00	0.00
624	Low Height Storage-size @ 5' x 1'6" Height-2'6", Laminate Finish	6.00	Unit	0.00	0.00
625	Suit Room, Sofa -2 seater	2.00	Nos	0.00	0.00
626	Sofa-1 seater	4.00	Unit	0.00	0.00
627	Sofa-3 seater	17.00	Nos	0.00	0.00
628	Center Table -Size @2' x 3'6" Glas Topm & Laminate Finish	2.00	Nos	0.00	0.00
629	Study Chair & Table Size-@ 4' x 2' laminate finish & metal legs	2.00	Nos	0.00	0.00
630	TV Unit	2.00	Nos	0.00	0.00
631	Lounge Chair Leather Finish	4.00	Nos	0.00	0.00
632	Center Table & Side Table	4.00	Nos	0.00	0.00
633	Bed-Size @ 6' x 6'6" Wooden Finish	2.00	Nos	0.00	0.00
634	Side Table Wooden Finish	4.00	Nos	0.00	0.00
635	Dressing Table -Laminate Finish Size-@ 5' x 2'6" ,Height-2'6"	2.00	Nos	0.00	0.00
636	Wardrobe -Size @ 3' x 8' Height	2.00	Nos	0.00	0.00



PRICE BID					
Sr. No.	Item Description	QTY	Unit	Rate	Amount in Rs.
<b>Sr. no.</b>	<b>Summary Sheet</b>				<b>Amount</b>
A	Sub Total : Part - 1				0.00
B	Sub Total : Part - 2				0.00
C	Sub Total : Part - 3				0.00
D	Sub Total : Part - 4				0.00
E	Sub Total : Part - 5				0.00
F	Sub Total : Part - 6				0.00
G	Sub Total : Part - 7				0.00
H	Sub Total : Part - 8				0.00
I	Sub Total : Part - 9				0.00
J	Sub Total : Part - 10				0.00
K	Sub Total : Part - 11				0.00
L	Sub Total : Part - 12				0.00
M	Sub Total : Part - 13				0.00
N	Sub Total : Part - 14 (Rate Only Item)				0.00
	<b>Total Amount (Rs.)</b>				<b>0.00</b>
O	Sub Total : Part - 15 (less Buy back amount)				0.00
	<b>Grand Total Amount (Rs.)</b>				<b>0.00</b>

GST Extra as per Govt. Norms