



Renovation, Interior Furniture, Electrical, Fire Fighting, HVAC at 4th floor office of GMRICS, Reliance Smart, Opp. Drive in cinema, Skum school Road, Bodakdev, Ahmedabad- 380054

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
A	Part-1				
1	Demolition of brick work & stone masonry including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift. (III) In cement mortar. Work complete including all type of tools, tackles, scaffolding, safety measures etc complete as per instruction of Architect/EIC.	8.00	Cu.mt	0.00	0.00
2	Demolition including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift. (I) R.C.C/ PCC work. Work complete including all type of tools, tackles, scaffolding, safety measures etc complete as per instruction of Architect/EIC.	1.00	Cu.mt	0.00	0.00
3	Dismantling tiled or stone floors laid in mortar, any type of flooring 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 etc complete as per instruction of Architect/EIC.	2.00	Sq.mt	0.00	0.00
4	Dismantling cement asbestos hard board ceiling, any type of ceiling, or all type of partition walls, wooden trellis work, accoustic ceiling including frames stacking of serviceable materials and disposal of unserviceable materials with all lead and lift. Work complete including all type of tools, tackles, scaffolding etc complete as per instruction of Architect/EIC.	277.00	Sq.mt	0.00	0.00
5	Dismantling of any type of doors, windows, ventilators etc.(wood of steel) shutters including chowkhats, architraves, holdfasts and other attachments etc complete and stacking them within all lead and lift. (i) Not exceeding 3 Sq.M in area	11.00	Each	0.00	0.00
6	Dismantling doors, windows, ventilators, grill etc.(wood of steel) shutters including chowkhats, architraves, holdfasts and other attachments etc complete and stacking them within all lead and lift. (II) Exceeding 3 Sq.M in area	1.00	Each	0.00	0.00
7	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.	2.00	Kg	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
8	RCC Core cut : Drilling with core cutting machine in RCC beams,slabs,floors etc.,for laying pipes and rendering the same in RCC 1:2:4 finishing the same to the satisfaction of the Architect/EIC.etc., complete, at all levels. The rate shall also include for providing EPOXY based water proofing compound for sealing the joints around the pipes upto any depth at all heights & levels. Work complete including all type of tools, tackles, scaffolding, safety measures etc complete as per instruction of Architect/EIC. a) 100 mm dia	1.00	Nos	0.00	0.00
9	RCC Core Cut : b) 150mm dia.	1.00	Nos	0.00	0.00
10	RCC Core Cut : b) 200mm dia.	1.00	Nos	0.00	0.00
11	Providing & laying 230 mm 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 1:5 (1 cement :5 fine sand) - including proper filling of all masonry joints, curing etc. complete. including all type of tools, tackles, scaffolding, safety measures etc complete as per instruction of Architect/EIC. (II) Conventional brick work	0.40	Cu.mt	0.00	0.00
12	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.	12.00	Sq.mt	0.00	0.00
13	Providing 15 mm thick cement plaster in single coat on Rough (Similar)side of single or half brick walls for interior plastering all floor level and finished even and smooth in (ii) Cement mortar 1:4 (1-cement :4-sand).Work complete including all type of tools, tackles, scaffolding, safety measures etc complete as per instruction of Architect/EIC. finishing with a floating coat of neat cement slurry.	28.00	Sq.mt	0.00	0.00
14	Artificial Stone door frame (up to 250 mm width): Providing & laying approved quality 15 mm thick Artificial stone work of approved shade (selected and sorted for its uniform colour and thickness)., in door 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.	30.00	Rmt	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
15	Double Leaf Flush Door finish with veneer & Glass view panel: Providing and fixing in position 40 mm thick BWP grade single leaf flush doors of approved make, finished with both side 4 mm thick veneer with matt finish monocoat polish as approved, wooden frame with matt finish monocoat polish with chamfering, 8 mm toughened Glass view panel size 2050 x 750 mm, Hardware fittings like concealed door closer or floor spring, Door handle ,lock , Door stopper, Hinges etc. as per approved make & sample. work complete including all type of hardware, fittings, fixtures, bending, , safety measures as per instruction of Client/ Architect etc complete as per detailed drawings and specifications. sample mock shall be approved from Architect/ Client. Basic Rate of teak veneer - 120/Sqft.	4.80	Sq.mt	0.00	0.00
16	Single Leaf Flush Door finish with one side veneer & one side laminate: Providing and fixing in position 40 mm thick BWP grade single leaf flush doors of approved make, finished with one side 4 mm thick veneer with matt finish monocoat polish and one side 1 mm thick Laminate as approved, wooden frame with polish, Hardware fittings like door closer, Door handle,Mortise lock , Door stopper, Hinges etc. as per approved make & sample. work complete including all type of hardware, fittings , fixtures, safety measures as per instruction of Client/ Architect etc complete as per detailed drawings and specifications. sample mock shall be approved from Architect/Client. Basic Rate of veneer - 120/Sqft. & Equivalent to VNR series laminate.	1.80	Sq.mt	0.00	0.00
17	Single Leaf Flush Door : Providing and fixing in position 40 mm thick BWP grade single leaf flush doors of approved make, finished with both side 1 mm thick VNR laminate s approved, door fixed on frame (excluding stone frame), Hardware fittings like concealed door closer or floor spring, Door handle, Mortise lock, Door stopper, Hinges etc. as per approved make & sample. work complete including all type of hardware, fittings, fixtures, bending, bidding, safety measures , 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.	27.00	Sq.mt	0.00	0.00
18	Acoustic Door: Providing & fixing Single Leaf Flush Door 50 mm thick with both side veneer finish with Polish; Door frame shall be from Ply with -Veneer with matt finish monocoat polish, infill 25mm thick rockwool (48 kg/cumt density) with necessary vinyl gripper, necessary fittings. Hardware fittings like concealed door closer Door handle, lock, Door stopper, Hinges etc. as per approved make & sample. work complete including all type of hardware, fittings, fixtures etc shall be per approved make by Architect, bending, bidding, , safety measures as per instruction of Client/ Architect etc complete as per detailed drawings and specifications. sample mock shall be approved from Architect/ Client. Basic Rate for material only teak veneer - 120 /Sq.ft.	2.60	Sq.mt	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
19	Toilet ventilator : 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 colour powder coated alluminium frame for ventilation with 5 mm thick frosted / milky glass with provision of exhust fan etc complete as per drawing .	1.50	Sq.mt	0.00	0.00
20	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.	1158.00	Sq.mt	0.00	0.00
21	Interior paint : Providing & laying of 3 (three) coats with Royale luxury Emulsion 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, removing of paint , at all floor, all level, all depth, all Height, all lead and lift, safety measures , 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. 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 crack filling and levelling as per manufacturers specification.	1158.00	Sq.mt	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
22	<p>Gypsum 30min Fire Resistance ceiling: M/F Suspended 30min Fire Resistance 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 & 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. Use 50mm thick rockwool above ceiling for fire insulation, then Single layer of 15mm tapered edge Gyproc Firestop Board as per (EN 520: 2004, Type F) 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 & 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® Easy-fill 90 Jointing compound (Conforms to ASTM C475), Gyproc® Joint Paper tape. Serrated section has effective thickness of 2T (2xdepth), better load carrying capacity.</p> <p>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 & hook.Suspenders from ceiling to support the frame and trap door firmly along with necessary hilti fastner, cleats, screws, angles, packing, , safety measures necessart framing work if required 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>	450.00	Sq.mt	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
23	<p>Full Height Partition Gypsum Partition (60min. fire rating) : Providing & Fixing 110mm thick Gypwall Classic partition consist of GypSerra™ (“Patented in India (325062)”) Metal framework partition having maximum reachable height of 3700mm satisfying L/240 criterion at 200Pa,possessing fire rating of 60mins, tested in accordance to BS-476 Part 20 & 22 & sound insulation (Rw) of 53*dB, tested in accordance to ISO 10140-2/ASTM E90 & spectrum adaption term as per ISO 717-1, having U-value of 0.48W/m²K & Severe duty rating as per BS 5234 part 2. Partition comprises of double layer, tapered edge Gypsum Board, certified GreenPro by CII & strategic location of manufacturing plants results in lower carbon emissions. \$ Partition includes Outer layer of 15mm thick Gyproc®Fireline conforming to IS 2095 PART1 :2011 / EN520:2004 - TYPE-F, ASTM C1396-TYPE X, having flexural strength – {Longitudinal > 650N & transverse > 250N} & Outer Layer 15mm thick Gypboard®Plain ISI marked,conforming to IS 2095 Part 1:2011, having flexural strength – {Longitudinal > 650N & transverse > 220N} on either side of the framing. GypSerra™ Metal frame work, designed in compliance with BS EN 14195 & manufactured using CR1 Grade Steel as per IS 513, having yield stress of 300MPa & tensile strength of 340MPa with surface finish of AZ150 as per IS 15961/AS 1397 & tested for 500hrs of salt spray test as per ASTM B117, includes 48x34x36x0.5mm GypSerra™ C-Stud with lip of 6.5mm and H-cutout on web enabling the services to pass, having moment of inertia 26627mm⁴ about major axis, positioned at 610mm c/c in 50x32x32x0.5mm GypSerra™ Floor Channel & 50x32x32x0.5mm GypSerra™ Ceiling Channel with flanges bend at 5° acute angle. Floor & Ceiling Channel is anchored with Gyproc® Rawl plug Ø8x45mm having Pull Out strength of 6.8KN or Nail**, fixed at 600mm c/c in Center. 48x40x40x0.5mm GypSerra™ Noggin Channel to be placed between the studs, behind the horizontal board joint. Gyproc®Fireline Board strip is placed between Ceiling Channel and soffit when fire rating is more than 30mins.Inner & Outer layer of Gyproc® Boards to be Screw fixed with Gyproc®Drywall Screw of 25mm with 12nos per m² & 50mm with 24nos per m² at spacing of 600mm & 300mm respectively. 25mm Glasswool of density 32kg/m³ shall be placed in Metal framework with the help of holding Clip. Edges & joints to be finished with Gyproc® Pro-Fill JC conforming to ASTM C475 & Gyproc®Paper tape. Periphery & cut-outs of the partition to be treated with suitable Fire & Acoustic Sealant. All the performance test are carried out at NABL accredited/ government approved lab. For fire certification, the site contractor to involve the Saint-Gobain Gyproc technical team before the start of installation. Stagewise site photos are mandatory for fire certification. Vendor to submit MTC, material inspection report and/or performance certificate for the system.The junction of the partition with masonry & all penetration through the partition has to be treated with Hilti/Pyroplex fire and acoustic sealant. All other detailing and specifications to be followed as per approved drawing of Gyproc.Note: Applicator need 60min. fire rating certificates from Gyproc.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 & For door frame fixing, storages, shelves, paneling etc extra Wooden members to be used shall be of CP teak wood only. Including skirting /MDF board/wooden skirting cut out as per EIC instruction at siteThe rate shall be in sq.mt for all floors and at all heights including all costs. including ply base for fixing of TV or Overhead storage wherever required, The rates are also inclusive of necessary scaffolding, tools, tackles,, safety measures , Internal partial support .The shop drawing (or a sample mock of 5 Sqm minimum of the frame work and partition) shall be approved from EIC and Architect. All exposed corner shall be covered with perforated angle as per manufacturer's specifications or as directed by EIC. Partition ht will be measured from finish floor to false ceiling level only. Work inclusive of above ceiling solid partition framework as per drawing. Contractor shall take care noise for transformation one Area to another area.</p>	225.00	Sq.mt	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
24	<p>Wooden solid Partition finished with Both side VNR Laminate: Providing & fixing 12mm thick fire retardant marine plywood as per IS 710:2010 and IS 5509:2000 fixed on frame work on both side finish with 1mm thick Laminate. The frame work shall be made from square hollow aluminium 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 . Both side finish with VNR Laminate. Glass shall be Lacquered glass as per selection by Architect / EIC. Rates shall also be inclusive of cost of making cut outs/ openings for MEP services & 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. work complete including all type of material, fittings , fixtures, Finish, loading , unloading , safety measures , transportation, all leads , accessories, groove, PVC edge banding, 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 shall be measured and paid. sample mock shall be approved from Architect/Client. work inclusive of above ceiling solid partition framework as per drawing. Contractor shall take care noise for transformation one Area to another area. Equivalent to VNR series laminate.</p>	22.00	Sq.mt	0.00	0.00
25	<p>Thin Profile Glass Partition: Providing & Fixing of STL45 ie.Single glazed modular system consist of Aluminium section of 25*45*2.5 mm thick. All sections duly Powder coated/anodised with 6063-T6 grade and required accessories ie glass to glass aluminium I sections, T section & 90 degree sections & 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 & insertion of Thermoplastic gasket to adhere the glass firm & airtight.The sound reduction Value is from 32 to 35 Db.With 6 mm Groove inbuilt in system to accomodate the carpet & the uneven surfaces.Work including horizontal thin profile member at lintel lvl. as per drawing. Accessories/Hardware: neutral cure glazed & metal silicon sealant of approved make on the periphery of the glass & wood etc. work inclusive of above ceiling solid partition framework as per drawing. Contractor shall take care noise for transformation one Area to another area. 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, loading, unloading, transporation, all leads, accessories, safety measures, sample mockup, all floor, all levels, all heights etc complete as per detailed drawings, specifications & instruction of Client/EIC.</p>	63.00	Sq.mt	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
26	<p>Frosted sparkling glass film (Colour film) : 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 including 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>	34.00	Sq.mt	0.00	0.00
27	<p>Alluminium Skirting : 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 anodised 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>	25.00	Rmt	0.00	0.00
28	<p>Single Leaf Glass Door: Supply & Installation of Modular Aluminium Glass door frame of Kubik or equivalent make 45mm System, Using KOPS 001 & 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 etc complete 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 , safety measures etc complete as per detailed drawings ,specifications & instruction of Client/EIC.</p>	37.00	Sq.mt	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
29	<p>Laminate Panelling : Providing & fixing 12mm thick fire retardant marine plywood as per IS 710:2010 and IS 5509:2000 fixed on frame work finish with 1 mm thick laminate. 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 panelling 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/cut-outs 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 panelling 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 mock-up, 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 panelling with laminate shall be measured and paid. Sample mock shall be approved from Architect/Client. Equivalent to VNR series laminate.</p>	5.00	Sq.mt	0.00	0.00
30	<p>Accoustic Panelling : Providing and fixing Accoustic Panel board 9 mm thick Artois /Aerolite/ Ecotech as per approved make & 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 & 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>	9.00	Sq.mt	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
31	<p>Ply palmet : 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.</p>	40.00	Rmt	0.00	0.00
32	<p>Roller Blinds : Providing and fixing blinds as per approved make as per suggested shade & spring drive system with steel ball chain/one touch with speed control action roller blind with end brackets with head rail, components, bottom bar. Fabric : screen classic 3% to 5% Fabric value : 470 Gsm , Thickness : 0.60 to 0.70 mm Construction: 75 % PVC & 25 % Polyester Fabric to be as per approved sample. All the work complete as per the detailed drawing , mockup sample and instruction of Architect/EIC. All complete as per approval of designer. The mode of Measurement: The size of the blind will be measured from end to end bracket (Left to Right bracket) height will be measured from top of the pelmet to sill bottom level and clear opening size only there will be not extra payment towered overlapping.& mockup sample approved by the Architect/ EIC.</p>	64.00	Sq.mt	0.00	0.00
33	<p>Black out curtain: Providing and fixing Blackout curtain/blinds as per approved make as per suggested shade & spring drive system with steel ball chain/one touch with speed control action roller blind with end brackets with head rail, components, bottom bar. Construction: 100 % Polyester Coating: Blackout 3 pass foam coating Thickness : 0.60 mm Fabric value: 390 Gsm , Fabric to be as per approved sample. All the work complete as per the detailed drawing , mockup sample and instruction of Architect/EIC.All complete as per approval of designer. The mode of Measurement: The size of the blind will be measured from end to end bracket (Left to Right bracket) height will be measured from top of the pelmet to sill bottom level and clear opening size only there will be not extra payment towered overlapping.& mockup sample approved by the Architect/ EIC.</p>	7.00	Sq.mt	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
34	<p>CEO table unit : Table top : 2400 x 900 x 750mm, Side Unit - 1500 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.Contractors shall submit as per site condition shop drawing for modular furniture layout and send detail drawing for each furniture with 3D and plan section for approval of architect/client All Table top : 50 mm thick postfoam top (reverse bull nose) with 1 mm thick VNR laminate finish as per approved make and sample by Architect/ Client. Verticle support: comprising from IS 303 BWR ply with both side finish with 1 mm thick VNR Laminate 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
35	<p>Cabin table unit: Table top : 1500 x 750x750 mm ht, Side Unit : 1050x 450x750 mm ht, MDU-450x450x650mm, Providing and fixing table unit consist main table, side table with MDU unit with all necessary accessories keyboard, CPU stand ,cable manager, modesty panel etc. with all required necessary accessories. All finishes laminate, powder coating shade shall be approved by architect. Rate shall inclusive of mock up sample providing and fixing at site of unit for approval of architect. Contractor shall submit as per site condition shop drawing for modular furniture layout and send detail drawing for each furniture with 3D and plan section for approval of architect/client</p> <p>All Table top : 35 mm thick post foam top edge finish as per selection and laminate as per selection suede /satin/VNR finish Flip open-Aluminium powder coated flip open above the table top with build in soft closing mechanism and termination box below table top to accommodate electrical and data sockets Raceway : MS powder coated horizontal raceways considered below table top with intermediate legs provided to allow LAN & electrical cables Vertical Legs and support : Made from metal as per selected design and powder coating finish Modesty panel: Made formed/Partial prelaminated edge finish PVC considered on the main spine and leg to leg modesty is considered MDU: Made up of with prelaminated MDF/particle board and all exposed edge finish with 2 mm th matching PVC edge banding. Hardware make hettich/haffle or equivalent. Providing 3 nos drawers with profile handle as per selection including locking arrangement CPU stand keyboard - as per selection with approved powder coated</p> <p>Rate shall inclusive of mock up sample, all materials, loading, unloading, transportation, finishing, placing at all floors and for all leads, all accessories as described in item description. Work complete as per the detailed drawing , mock-up sample and instruction of Architect/Client. VNR Series Laminate.</p>	13.00	Unit	0.00	0.00
36	<p>Reception Desk: "-----Do-----"-as per above specification for complete work. Table top : 1200-1500 x 600 x 750 mm, Top thickness - 25 mm</p>	1.00	Nos	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
37	<p>Cabin Back side storage unit (750 H x 450 D) mm: 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 post foam top edge finish as per selection and laminate as per selection suede /satin/VNR finish. Solid Shutter : 25 mm thick comprising from IS 303 BWR ply & 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 & tackles, adhesives , grooves , consumable hardware & 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. Contractor shall submit as per site condition shop drawing for modular furniture layout and send detail drawing for each furniture with 3D and plan section for approval of architect/client No additional claims will be entertained for this. Equivalent to VNR series laminate.</p>	2.00	Sqmt	0.00	0.00
38	<p>Console : 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 VNR laminate with 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.</p>	1.00	Nos	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
39	<p>Conference room table : 3000 x 1200 mm : Providing and fixing as per detail shape and size table unit consist table with all required necessary accessories. Table top : 50 mm thick post foam top edge finish as per selection and laminate as per selection suede /satin/VNR finish Flip open-Aluminium powder coated/Anodised flip open above the table top with build in soft closing mechanism and termination box below table top to accommodate electrical and data sockets with standard cut out(ROMA) 8 module + data socket. Raceway: MS powder coated horizontal raceways considered below table top with intermediate legs provided to allow LAN & electrical cables. Vertical Legs and Under structure: Made from metal as per selected design and powder coating.</p> <p>Rate inclusive of 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 & tackles, adhesives consumable hardware & required SS 304 grade hardware/accessories, grooves pvc edge banding , etc of approved make for all floors, monocoat polish, 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.</p>	1.00	Nos	0.00	0.00
40	<p>Workstation : 1350 x 600 x 1050 mm : Providing and fixing desk based shaped workstation of size 1350-1400x600x1050 (Ht: 750 mm workstation + 450 mm Lacquered Glass including bracket) at below mentioned locations. Contractor shall submit as per site condition shop drawing for modular furniture layout and send detail drawing for each furniture with 3D and plan section for approval of architect/client</p> <p>The table top-Table top to be made up of 25 mm thk prelaminated MDF/particle board with 2 mm thick matching PVC edge banding Flip open-Aluminium powder coated flip open above the table top with build in soft closing mechanism and termination box below table top to accommodate electrical and data sockets Raceway : MS powder coated horizontal raceways considered below table top with intermediate legs provided to allow LAN & electrical cables Metal Legs: Metal legs as per selection of shapes & powder coating Modesty panel :Prelaminated MDF/particle board with exposed edges 2 mm th matching PVC edge banding Glass divders-8 mm th Lacquered glass with 300 mm height fixed with approved bracket / holder</p> <p>Rate shall inclusive of mock up sample, all materials, loading, unloading, transportation, inclusive of Vertical / Horizontal ready made raceway for Cables, placing at all floors and for all leads, all accessories as described in item description. As approval of EIC. All the work complete as per the detailed drawing , mock-up sample and instruction of Architect/EIC. Work complete as per the instruction of EIC.</p>	10.00	Nos	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
41	Keyboard : Providing and fixing key board as per approved make. Metal keyboard tray with Outer Dimension of the Keyboard tray is 507 x 245mm made of 1mm thick CRCA as per approved shade powder coating fixing with require all necessary accessories etc complete	10.00	Nos	0.00	0.00
42	Pedestal Unit: @400x470X545 MDU: Made up of with prelaminated MDF/particle board and all exposed edge finish with 2 mm th matching PVC edge banding. Hardware make hettich/haffle or equivalent. Providing 3 no's drawers with profile handle as per selection including locking arrangement 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. As approval of EIC. All the work complete as per the detailed drawing , mock-up sample and instruction of Architect/EIC. Work complete as per the instruction of EIC.	5.00	Nos	0.00	0.00
43	4'ft height storage: 450 mm Depth: Storage unit top made up of 25 mm thk MDF Exterior grade The top has a post formation round edge finish with both side laminate .Storage body is made of 18mm thick MDF top with exterior grade finish with both side 1 mm th laminate . Shutter finish with both side 1 mm th laminate. The back of the unit is made from 9mm prelaminated board. All the exposed edges are with 2mm PVC edge Imported banding & sealed edges are with 0.8mm thick PVC Imported edge banding. Having premium lock with wave key technology and side and hinged shutters are sealed with 2mm thick PVC edge banding.SS 304 recessed handles are provided for easy opening and closing of shutter. The units are assembled by knock down fittings such as Minifix & Dowels. All the hardware and Hinges are from Enox/Ebco. PVC edge banding are imported from Rehau or Dolken of Germany .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. As approval of EIC. All the work complete as per the detailed drawing , mockup sample and instruction of Architect/EIC. Work complete as per the instruction of EIC.Contractors shall submit as per site condition shop drawing for modular furniture layout and send detail drawing for each furniture with 3D and plan section for approval of architect/client Equivalent to VNR series laminate.	10.00	Sq.mt	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
44	<p>Full Height Storage with Laminate Finish : 450 mm Depth 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 & 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 & tackles, adhesives , grooves , consumable hardware & 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>	34.00	Sq.mt	0.00	0.00
45	<p>Cabin Center Table: @750 x 750 x 400 mm Center table : 25 mm thick Solid wooden top with matt finish monocoat polish. 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.</p>	1.00	Nos	0.00	0.00
46	<p>Corner table : 450 x 450x 400 mm "-----Do-----" as per above specification for complete work.</p>	2.00	Nos	0.00	0.00
47	<p>Waiting Sofa (three Seater): 2100mm (L) x 870 mm (B) x 800 mm (H) made up of Solid teak wood with PU semi gloss finished polish. The seat shall 150 mm th 40 density thikness & 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 : 800 Rmt</p>	1.00	Nos	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
48	Cabin Sofa (Three seater): 2100 (L) x 870 mm (B) x 800 mm (H) 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 : 800 Rmt	1.00	Nos	0.00	0.00
49	Cabin Sofa (One seater): 900 (L) x 870 mm (B) x 800 mm (H) "-----Do-----" as per above specification for complete work. Basic Rate of Fabric : 800 Rmt	2.00	Nos	0.00	0.00
50	Chair Type-1A -Model equivalent make - Amardeep Lotus 01 High Back Model equivalent to Lotus 01 : High Back Revolving Chair as per approved make list. Chair With frame in MS, PU foam in back & Moulded PU Seat, Chrome Arms with PU cladding & Synchro Mechanism, Chrome base, & 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.	21.00	Nos	0.00	0.00
Total Amount					0.00
B	Part-2				
51	Chair Type-2A -Model equivalent make - Amardeep Lotus 02 Mid Back Model equivalent to Lotus 02 : Medium Back Revolving Chair as per approved make list. Chair With frame in MS, PU foam in back & Moulded PU Seat, Chrome Arms with PU cladding & Synchro Mechanism, Chrome base, & 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.	25.00	Nos	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
52	<p>Chair Type-3A (Other area Chair) -Model equivalent make - Model equivalent to Vento 02 : Mid Back Revolving Chair as per approved make list.</p> <p>Chair With frame in MS, PU foam in back & Moulded PU Seat, Chrome Arms with PU cladding & Synchro Mechanism, Chrome base, & Gas Lift.</p> <p>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>	15.00	Nos	0.00	0.00
53	<p>Chair Type-4A (Lunch room Chair) -Model equivalent make -to Monarch Marvella PP chair as per approved sample list.</p> <p>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>	6.00	Nos	0.00	0.00
54	<p>Seating bench : 1800 x 450 mm (Lunch room)</p> <p>Providing and fixing seating bench with metal leg and with Mattfinish laminated top as approved sample by Architect</p> <p>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
55	<p>Lunch table : 2100 x 950 mm</p> <p>Providing and fixing seating bench with metal leg and with Matt finish laminated top as approved sample by Architect</p> <p>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
56	<p>Signages : Providing and fixing signages comprising form 45mm aluminum profile with back side UV printed PC as per instruction of Archiect/EIC. Contractor shall submit mock up sample.</p>	2.00	Sq.mt	0.00	0.00
57	<p>Emergency Signages : Providing and fixing emergency signages of size 300mm x 100mm comprising form 1.5mm thick photoluminescent tap on 3mm thick acrylic sheet as per instruction of Archiect/EIC. Contractor shall submit mock up sample.</p>	2.00	Nos	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
58	Carpet Flooring Work: Providing & laying carpet flooring as per approved make & Sample by Architect. Carpet fixed with SR 505 Pidilite or equivalent tile adhesive and underlay foam material. carpet should be laid as closure to each other. Contractor will take care for level matching with other area flooring. Scope includes labour, under lay material, disposal of debris, necessary cutting of tiles without damaging the edges, and at require area provide 304 ss finish end profile to protect and cleaning, etc. complete. All works are carried as per detail drawing / instruction of architect / EIC. Before laying carpet contractor shall prepare even surface as per required. equivalent Welspun Relay 2.0 Carpet tiles or basic rate of carpet is Rs. 90/Sqft	250.00	Sq.mt	0.00	0.00
59	Vinyl flooring: Providing and fixing 1.5 mm thick Vinyl flooring including necessary material, adhesive, tools, tackles, fittings etc complete. The Material Will be fixed with FEVICOL SR 505 Adhesive. Work complete for at all floor, all level, all depth, all Height, all lead and lift etc. work complete as per the detailed drawing, approved sample, specifications and instruction of Architect/EIC. Sample mock shall be approved from Architect/EIC. Basic rate of 1.5 mm thick Vinyl flooring: Rs.80 per Sq.ft	142.00	Sq.mt	0.00	0.00
60	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.	6.00	Rmt	0.00	0.00
61	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.	8.00	Rmt	0.00	0.00
62	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.	8.00	Rmt	0.00	0.00
63	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.	5.00	Rmt	0.00	0.00
64	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.	5.00	Rmt	0.00	0.00
65	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) Ball Valves. 40mm Dia	1.00	Each	0.00	0.00
66	Providing and fixing to wall ceiling and floor 10.0 Kg. F/Cm2 working pressure poluthene pipes of the following outside Dia. Low density, complete with special falnge compression type fittings, wall clipsetc. including making good the wall ceiling and floor.(D) 40mm	8.00	Rmt	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
67	Providing and fixing to wall ceiling and floor 10.0 Kg. F/Cm2 working pressure poluthene pipes of the following outside Dia. Low density, complete with special falnge compression type fittings, wall clipsetc. including making good the wall ceiling and floor.(E) 50mm	3.00	Rmt	0.00	0.00
68	Providing and fixing to wall ceiling and floor 10.0 Kg. F/Cm2 working pressure polythene pipes of the following outside Dia. Low density, complete with special falnge compression type fittings, wall clipsetc. including making good the wall ceiling and floor.(F) 75mm	3.00	Rmt	0.00	0.00
69	Providing and fixing to wall ceiling and floor 10.0 Kg. F/Cm2 working pressure poluthene pipes of the following outside Dia. Low density, complete with special falnge compression type fittings, wall clipsetc. including making good the wall ceiling and floor.(G)110 mm	3.00	Rmt	0.00	0.00
70	Providing & fixing floor clean out square cut 150mm- Satin of Futura Make with making necessary slab/ wall/ beam holes and cutting walls, etc. complete.	1.00	each	0.00	0.00
71	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.	1.00	each	0.00	0.00
72	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.	3.00	each	0.00	0.00
73	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	50.00	Pt	0.00	0.00
74	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	80.00	Pt	0.00	0.00
75	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	15.00	Pt	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
76	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	30.00	Ea	0.00	0.00
77	Point wiring for Looped Plug with 6A 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	30.00	Nos	0.00	0.00
78	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 6A Plug with 2-1.5 sq.mm Cu. Wire with medium class Rigid PVC pipe and accessories CAT III	50.00	Pt	0.00	0.00
79	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 16A Plug with 2-2.5 sq.mm Cu. Wire (a) with medium class Rigid PVC pipe and accessories.CAT-III	8.00	Pt	0.00	0.00
80	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	33.00	Ea	0.00	0.00
81	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	200.00	Mtr	0.00	0.00
82	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	1 000.00	Mtr	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
83	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	250.00	Mtr	0.00	0.00
84	Supplying & erecting approved make low noise decorative Exhaust fan having size 200mm with 1350 RPM with square frame ABS body with inbuilt lowers & square frame.	4.00	Nos	0.00	0.00
85	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	1.00	Ea	0.00	0.00
86	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.	1.00	Ea	0.00	0.00
87	Supply, Installation, Testing & Commissioning of Main LT Panel, Incomer : 125A FP MCCB, Busbar : 160A FP Aluminium Busbar, Outgoing : 6 nos of 63A FP MCB - 10KA, 6 nos of 40A FP MCB - 10KA, 6 nos of 40A DP MCB - 10KA	1.00	Each	0.00	0.00
88	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	1.00	Each	0.00	0.00
89	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	1.00	Each	0.00	0.00
90	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	4.00	Ea	0.00	0.00
91	providing and erecting Miniature circuit breaker single pole 6A to 25A 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	88.00	EA	0.00	0.00
92	Providing & erecting 240 V MCB double pole switch for lighting Load (B Curve) having 10 KA breaking capacity & confirms to IS : 8828 in existing box having following capacity (B) 40 Amp. Cat.III	2.00	Ea	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
93	Providing & erecting 240 V MCB double pole switch for motor & inductive load (C Curve) having 10 KA breaking capacity & confirms to IS : 8828 in existing box having following capacity (A) 6 to 32 Amp.	2.00	Ea	0.00	0.00
94	Providing & erecting 240 V MCB double pole switch for motor & inductive load (C Curve) having 10 KA breaking capacity & confirms to IS : 8828 in existing box having following capacity (B) 40 Amp.	2.00	Ea	0.00	0.00
95	Providing & erecting 415 V MCB Four Pole for Motor & Inductive Load (C Curve) having 10KA breaking capacity & confirms to IS :8828 in existing box having following capacity (a) 6 to 32 Amp. Cat.III	2.00	Ea	0.00	0.00
96	Providing & erecting 415 V MCB Four Pole for Motor & Inductive Load (C Curve) having 10KA breaking capacity & confirms to IS :8828 in existing box having following capacity (b)40 Amp. Cat.III	2.00	Ea	0.00	0.00
97	Providing & erecting 415V MCB Four Pole Switch for Lighting Load (B curve) having 10KA breaking capacity & confirms to IS :8828 in existing box having following capacity (b)40 Amp. Cat.III	2.00	Ea	0.00	0.00
98	Providing & erecting 415 V MCB Four Pole for Motor & Inductive Load (C Curve) having 10KA breaking capacity & confirms to IS :8828 in existing box having following capacity C) 63 Amp. CAT-III	4.00	Ea	0.00	0.00
99	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 (i) 25 Amps.DP Cat. III	1.00	Ea	0.00	0.00
100	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 (i) 40 Amps.DP Cat. III	8.00	Ea	0.00	0.00
	Total Amount				0.00
C	Part-3				
101	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 (i) 63 Amps.DP Cat. III	10.00	Ea	0.00	0.00
102	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) 3 1/2 core 25 Sq. mm (16 Sq. mm 1/2 core)	25.00	Mtr	0.00	0.00
103	(D) 3 1/2 core 70 Sq. mm (35 Sq. mm 1/2 core)	70.00	Mtr	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
104	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	30.00	Mtr.	0.00	0.00
105	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	50.00	Mtr.	0.00	0.00
106	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. (A) 4 core 10 Sq. mm	60.00	Mtr.	0.00	0.00
107	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	4.00	Ea.	0.00	0.00
108	(C) 2 to 4 core 10 Sq. mm	8.00	Ea.	0.00	0.00
109	(D) 2 to 4 core 16 Sq. mm	15.00	Ea.	0.00	0.00
110	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	2.00	Ea.	0.00	0.00
111	(C) 3 & 1/2 core 70 Sq. mm	4.00	Ea.	0.00	0.00
112	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. (C) 16/25 Sq.mm.	32.00	Ea.	0.00	0.00
113	(E) 70 Sq.mm.	16.00	Ea.	0.00	0.00
114	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	16.00	Ea.	0.00	0.00
115	(B) 10 Sq.mm	8.00	Ea.	0.00	0.00
116	Providing and fixing approved make Perforated C type cable tray. Made from pre- galvanized sheet steel. The cable tray should be bended as per IS 2062/1079 . with max 17.5% perforation 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. (3) 150 X 50 X 1.5 mm Thick	40.00	Rmt	0.00	0.00
117	(5) 300 X 50 X 1.5 mm Thick	15.00	Rmt	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
118	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-in-charge 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	50.00	Mtr	0.00	0.00
119	[11] 225mm x 38mm x 1.6mm with Three Compartments	15.00	Mtr	0.00	0.00
120	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	1 800.00	Mtr.	0.00	0.00
121	Providing and erecting HOT deep Galvanised iron strip wire 8 to 16 SWG.	15.00	KG	0.00	0.00
122	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.	15.00	KG	0.00	0.00
123	Providing and erecting required size Copper strip for earthing of H.T. OCB / ACB/ Transformer, LT panel board, Motors etc. using copper clamp.	8.00	KG	0.00	0.00
124	Supplying & erecting in earthpit of minimum bore dia. 225mm size approved make Safe Earthing Electrode consisting Pipe-in-Pipe Technology as per IS 3043-1987 made of corrosion free hot dipped 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 with chamber and heavy duty cover.(approved make OEM has to submit test certificate including value of earth resistane of installation. [B] For Electrical installation up to 11 KV located in other than normal soil i.e. Soft Rock, Marshy Soil etc. -Length of Pipe : 2 mtr -Back filling Compound :1 no. Bag of 25 Kg.	2.00	Ea	0.00	0.00
125	Axeon Linear Profile: 30W 4ft, High efficiency long life Linear suspended luminaire with white powder coated finish extruded aluminium housing. 51mm width, 85mm height Special translucent satin finish colour LED PMMA Diffuser. LED driver duly wired up to terminal block for easy installation and long service. Luminous efficacy not less than 115lm/W. CRI>80, IP20, Ambient temp-0 to 45DegC, Driver efficiency>85%, THD<10%, CCT- 5700K, 50,000 hrs @ L70 life, Powerfactor>0.95, Surge protection-3 kV, Multistage Isolated Constant Current operated driver with range 140-300V AC and Safety Extra Low Voltage Safe level<60V DC as per IEC standard. Luminaire lumen ≥ 3450lm. Available in continuous as well as standalone configuration. LM34-401-XXX57WG2L	11.00	EA	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
126	<p>MOLLIS X LED DOWNLIGHT: 18W, High efficient deep inset recess mounted LED round downlighter with white powder coated, pressure die cast aluminium housing. High transmittivity PS diffuser provides soft light UGR<19. CRI>80, IP40(Housing),IP20(Driver), Ambient temp-0 to 45DegC, CCT - 4000/5700K, 50,000 hrs @ L70 life.Driver efficiency>85%, THD<10%, Powerfactor>0.95, Surge protection-2.5 kV, Multistage Isolated Constant Current-Constant Voltage operated driver with range 100-265V AC and Safety Extra Low Voltage Safe level<60V DC as per IEC standard. Luminaire lumen ≥ 1800 lm. (100 lm/W), Wipro Model No.LD06X-221-XX-57-XX</p>	75.00	EA	0.00	0.00
127	<p>PICASSO CORAL LED: 30W, High efficient coral (bell) shape made of aluminium white colour coated outside finish Upto 1m suspension. LED's provided with high efficient non yellowing PMMA diffuser provides soft light.CRI>80, IP20, Ambient temp-0 to 45 Deg C, CCT - 4000K, 50,000 hrs @ L70 life. Driver efficiency>85%, THD<10%, Powerfactor>0.95, Surge protection-4 kV, Multistage Isolated Constant Current-Constant Voltage operated driver with range 150-270V AC and Safety Extra Low Voltage Safe level<60V DC as per IEC standard. Luminaire lumen ≥ 3000 lm. (100 lm/W), Wipro Model No. LM56-301-XXX-40-WH</p>	1.00	EA	0.00	0.00
128	<p>IMMACULATE 2X2 Recess Integral, SMD 2x2 LED, IP 20, 36W LED Recess mounted fixture with System efficacy of more than 100lm/W and system lumen output 3600lm. Luminaire shall have satin finished translucence (HET) diffuser for Uniform illumination and wider light distribution. LM 80-08 compliant LEDs from reputed makes such as Nichia / Cree / Bridgelux / Lumileds should be provided. LEDs used in the product shall comply with EN 62471 for Photo-biological safety and certificate for the same from manufacturer shall be provided. Luminaire shall use SMD type LED. The LED shall be compliant with LM80-08 standard with L70 life of 50000 Hrs tested at maximum current (Complete LM 80 test report for LED should be submitted for 10000 hrs of testing). The LEDs used should be with CCT of 5700 K and CRI of Minimum 80. LED Driver shall be Multistage, Isolated type, APFC, Constant Current topology driver with proper heat sink for heat dissipation suitable to operate in input voltage range of 140V to 300V (nominal rated voltage – 240V) with 3KV internal surge protection, Power factor greater than 0.95 and total harmonic distortion (THD) of less than 10% should be integral to the luminaire. Complying to SELV < 60V DC standards. Compliance to Indian Standards of IS10322 Part 5 / Sect 1:1967; 16105 : 2012; IS 16106 : 2012; IS 15885 (Part2/Sec13) : 2012; IS 16108 : 2012 Wipro Model No.CRCO10R036HP57G3.</p>	15.00	EA	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
129	<p>TrimLED Neo: 20W High efficient LED batten surface/wall mounted Specially designed extruded Aluminium housing with PC diffuser. In-built electronic driver duly wired up to terminal block.IP20, CRI >80, Temperature range-0 to 50DegC, Driver efficiency>85%, Power factor>0.9, CCT - 6500K, THD<20%, Surge protection 2.5kV, 50000 burning hours as per L70 Criteria, Multistage Isolated Constant Current operated driver with range 180-270V AC and Safety Extra Low Voltage Safe level<60V DC as per IEC standard. Luminaire lumen ≥ 2000 lumens (100 lm/W):Wipro Model No. LL20-221-XX-65ALNE</p>	1.00	EA	0.00	0.00
130	<p>50MM PROFILE LIGHT "Supply Installation Testing Commissioning of Indoor recess mounted 50mm cut out (50x35mm profile light), Heavy aluminium 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 >=100 Lumens/Watt Wattage should be 30-35w/m . Should have a dotless continuous effect. Should be operated using remote driver of 24V Dc only, kept at suitable locations for future maintainance. Approved Make.: WIPRO/TISVA/HAVELLS/LIGHTING TECHNOLOGIES/PHILIPS"</p>	4.00	RMT	0.00	0.00
131	<p>35MM PROFILE LIGHT "Supply Installation Testing Commissioning of Indoor recess mounted 35mm cut out (35x35mm profile light), Heavy aluminium 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 >=100 Lumens/Watt Wattage should be 27-33w/m . Should have a dotless continuous effect. Should be operated using remote driver of 24V Dc only, kept at suitable locations for future maintainance. Approved Make.: WIPRO/TISVA/HAVELLS/LIGHTING TECHNOLOGIES/PHILIPS"</p>	22.00	RMT	0.00	0.00
132	<p>SITC of 4MP Fixed Lens Dome Type Camera, H.265 4MP IR Vandal Proof Dome N/W Camera, 2.8mm/3.6mm, 30M IR, Micro SD, DC12V/PoE, IP67/IK10, Basic IVA, 1 / 2.7" CMOS, 2560 × 1440, 0.01 Lux, F1.2, AGC ON; Defog, True day/night, Digital WDR, 3D DNR, HLC & BLC, Triple streams, Smart codec by ROI, Cyber Security, Basic intelligent video analytics, NDAA Compliance, UL, CE, FCC Certified</p>	10.00	Ea.	0.00	0.00
133	<p>SITC of 32 Channel Network Video Recorder (NVR), Dual OS design, HDD Hot Swap with RAID support, N+1 hot spare configuration, Support 16CH@2MP, H.265/H.264 Video Compression, HDMI, VGA output, upto 8 SATA interface each with max 10 TB support and 1 eSATA, 16-ch synchronous playback at up to 1080p resolution, Gigabit Ethernet network interfaces, bandwidth 320 mbps, CE FCC, BIS, Operating Temp -10 deg to 50 deg C, USB and serial Interface, RAID supported</p>	1.00	Ea.	0.00	0.00
134	<p>Supply Installation and Testing of 8 TB HDD</p>	4.00	Ea	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
135	Supply, Installation, testing & commissioning 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.	1.00	Ea.	0.00	0.00
136	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 & Telephone Open RJ-45 CAT III.	72.00	Each	0.00	0.00
137	Supply Installation and Testing of Cat6 I/O for DATA and TELEPHONE - With BASE Plate	72.00	Mtr	0.00	0.00
138	Supplying & erecting approved make LAN cable of following size in existing pipe as per direction [D] CAT - 6e (For LAN, Telephone & Camera).	3000.00	Mtr	0.00	0.00
139	SITC of CAT6 UTP 24AWG PATCH CORD:1M,Plug 30U' Snag less [Approved by Competent Authority i.e. not Below the rank of Executive Engineer]	120.00	Ea.	0.00	0.00
140	SITC of CAT6 UTP 24AWG PATCH CORD:2M,Plug 30U' Snag less [Approved by Competent Authority i.e. not Below the rank of Executive Engineer]	72.00	Ea.	0.00	0.00
141	SITC of Patch Panel Cat 6 UTP Keystone Type- 24 Port-Fully Loaded. Approved by Competent Authority i.e. not Below the rank of Executive Engineer]	5.00	Ea	0.00	0.00
142	Providing & Erecting Netwrok rack with following capacity with Necessary cooling fan,Cable manager,6A PDU,equipment rack with necessary mounting accessories. (A) 1 U	1.00	Ea.	0.00	0.00
143	(E) 22 U	1.00	Ea.	0.00	0.00
144	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. (4) TV Co-axial Socket outlet	6.00	Each	0.00	0.00
145	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. (e) RG-11	600.00	Each	0.00	0.00
146	PA SYSTEM: Supplying and drawing of cable Fire Retardant PVC insulated copper conductor cable in the existing surface / recessed steel conduit of following pairs, cores and size including connections and interconnections etc. as required. (B)Speaker cable Two pair, 2-core, 1.5 sqmm	800.00	Rmt	0.00	0.00
147	Supply, installation, testing & Commissioning of 55 inch UHD LED 4K Smart TV with all mounting accessories, remote, Power unit complete. Min 2 USB Port, 2 HDMI Port, VGA Port, Ethernet Port etc. with updated OS. 2023 Latest Model, Make : Sony, Samsung, LG, Vu	1.00	Ea.	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
148	Pop-Up Box: The SITC of a Table Mount Retractable Lid Modular Multi-Connection Solution should include a 4-module customizable configuration with a mix-and-match system and slide-and-lock mechanism. It must feature an HDMI Passthrough Port, USB Type-B Port, two Universal Power Sockets, two LAN Ports, ensuring functionality and durability. Make: Kramer - T-IN4-REC2(B)+MP-U(B)(x2)+MD-H+B/AF(B)+MD-2RJ45(B) or Equivalent. Location/Area: Conference.	1.00	Nos	0.00	0.00
149	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)	46	Per Hp	0.00	0.00
150	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	13	Ea.	0.00	0.00
Total Amount					0.00
D	Part-4				
151	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. (D) 1.6 TR	6	Ea.	0.00	0.00
152	(E) 2 TR	4	Ea.	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
153	(F) 2.4 TR	1	Ea.	0.00	0.00
154	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 joint as required : (B) 9.5 mm dia (OD) (Soft drawn) with tube thickness 1.2 mm with 19 mm thick insulation	50	Mtr.	0.00	0.00
155	(C.) 12.7 mm dia (OD) (Soft drawn) with tube thickness 1.2 mm with 19 mm thick insulation	100	Mtr.	0.00	0.00
156	(D) 15.86 mm dia (OD) (Soft drawn) with tube thickness 1.2 mm with 19 mm thick insulation	80	Mtr.	0.00	0.00
157	(E) 19 mm dia (OD) (Hard drawn) with tube thickness 1.2 mm with 19 mm thick insulation	60	Mtr.	0.00	0.00
158	(F) 22.2 mm dia (OD) (Hard drawn) with tube thickness 1.2 mm with 19 mm thick insulation	60	Mtr.	0.00	0.00
159	(G) 25.4 mm dia (OD) (Hard drawn) with tube thickness 1.2 mm with 19 mm thick insulation	30	Mtr.	0.00	0.00
160	(H) 28.58 mm dia (OD) (Hard drawn) with tube thickness 1.2 mm with 19 mm thick insulation	50	Mtr.	0.00	0.00
161	(I) 31.8 mm dia (OD) (Hard drawn) with tube thickness 1.62 mm with 19 mm thick insulation	50	Mtr.	0.00	0.00
162	Central Control System: Cordless Remote Control	20	Nos.	0.00	0.00
163	(B) Central wired Remote Control System	46	Per HP	0.00	0.00
164	Supplying colourless non inflammable refrigerant Gas R-410	100	Kg.	0.00	0.00
165	Rigid UPVC drain pipe of 10 Kg/cm ² . rating with 9 mm thick.nitrile rubber insulation. (A) 50 mm dia.	100	Rmt.	0.00	0.00
166	(B) 40 mm dia.	50	Rmt.	0.00	0.00
167	(C.) 32mm dia.	20	Rmt.	0.00	0.00
168	(D) 25 mm dia.	20	Rmt.	0.00	0.00
169	(E) 19 mm dia.	20	Rmt.	0.00	0.00
	Total Amount				0.00
E	Part-5 (Rate Only Item)				
170	Dismantling Wall tiles , laid in mortar , any type of flooring including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift. Work complete including all type of tools, tackles,, safety measures , scaffolding etc complete as per instruction of Architect/EIC.	R/o	Sq.mt	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
171	<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 Concentration 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.</p> <p>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 waterproofing 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/Client/Architect.</p>	R/o	Sq.mt	0.00	0.00
172	<p>Flooring : Providing and laying Lapato/Matt/Glossy/ Non Skid/Rustic finish /Sugar finish Vitrified tiles flooring using minimum 10 mm thick tiles of as per approved make list by architect/client , tile size (600 mm X 600 mm) 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. 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 tile is Rs. 30/Sqft</p>	R/o	Sq.mt	0.00	0.00
173	<p>Granite stone/ Artificial stone Platform: Providing & fixing two layers of Platform, first layer using 25mm thick Kotastone of approved shade and second layer using approved shade and sample of 15 mm thick Granite 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 1'6", 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 stone is Rs.150/ Sqft.</p>	R/o	Rmt	0.00	0.00
174	<p>Providing and fixing chromium plated Bottle Trap of as per approved make of selection with necessary coupling of approved make for wash basin & sink. Model Equivalent to ALD-CHR-769L</p>	R/o	Nos	0.00	0.00
175	<p>Providing and fixing 15mm dia. Sink Cock of as per approved make of selection. Model equivalent to: FLR-5347N</p>	R/o	Nos	0.00	0.00
176	<p>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. Nirali : Grace Plain-510MM X 432MM</p>	R/o	Nos	0.00	0.00
177	<p>Dustbin : Providing and placing in position S.S. Solid Pedal Bin with inner removable container of as per approved make and as selected by the Architect. Size: 10" X 15"</p>	R/o	Nos	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
178	Providing and fixing S.S. Nahni trap for drain - 100 mm diameter with jali of the following nominal diameter of self cleansing design with SS/ C.I scread down or hinged grating including the cost of cutting and making good the walls.	R/o	Nos	0.00	0.00
179	Gypsum panelling: 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.	R/o	Sq.mt	0.00	0.00
180	Cement Sheet panelling: Providing & fixing 8mm thick hilux or equivalent calcium silicate sheet fixed on frame work. The frame work shall be made from square hollow aluminium anodised section size of 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.	R/o	Sq.mt	0.00	0.00
181	Writable with magnetic glass board : Providing & fixing 04mm SGG Pristine Tan Glossy Finish writable & Magnetic CEP board on existing partition/wall as per approved sample by Architect/Client. work Including cost of all type of fittings , accessories , 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.	R/o	Sq.mt	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
182	<p>Lab counter Storage with VNR laminate finish : 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 & 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. 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 & tackles, adhesives , grooves , consumable hardware & 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. Basic Rate of VNR laminate is 50/ Sq.ft</p>	R/o	Sq.mt	0.00	0.00
183	<p>Glass profile storages : Equivalent to Amardeep/Godrej/Civom/Methodex/EPL/Wipro or approved brand by Architect/Client. Frame: Frame shall be made of IS 303 BWR grade ply 35 mm thick with both side laminate finish as per approved sample. Shutter : 4 mm thick clear glass as per approved sample. Shelves : IS 303 BWR grade ply 25 mm thick with both side laminate finish as per approved sample(adjustable shelving system) Back : IS 303 BWR grade ply 19 mm thick with both side laminate finish as per approved sample. Two side Postforming edge and other side 2mm PVC edge Imported banding & sealed edges are with 0.8mm thick PVC Imported edge banding. Having premium lock with wave key technology and side and hinged shutters are sealed with 2mm thick PVC edge banding. SS 304 recessed handles are provided for easy opening and closing of shutter.The units are assembled by knock down fittings such as Minifix & Dowels. All the hardware and Hinges are from Hettich/Ebco. PVC edge banding are imported from Rehau or Dolken of Germany . 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.</p>	R/o	Sq.mt	0.00	0.00
184	<p>Server Rack Console : Providing & fixing server rack Console complete as per drawing/Ref Image. made from up of 19 mm thick BWR grade ply & finished of 4 mm thick veneer of approved shade with 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 items manufacturer's specifications. Basic rate of veneer 120/- Sft.</p>	R/o	Sq.mt	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
185	<p>Customised wall painting : 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>	R/o	Sq.mt	0.00	0.00
186	<p>Artifacts : Providing and supplying Artifacts as per selection . Glass/Metal/Fiber/Ceramic Basic rate of Artifacts is - Rs. 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>	R/o	Nos.	0.00	0.00
187	<p>Artificial Planter/ indoor plant with SS finish pot as per approved sample. Basic rate of Planter is - Rs. 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>	R/o	Nos	0.00	0.00
188	<p>Compactor storage : Providing and fixing of mechanically moveable Compactor unit Kompres, Godrej, Haworth or equivalent make as per approved sample.With 4 level making 5 storage compartment vertically, using 12 bend shelves as per drawing Capacity 50 & 60Kgs. UDL /Compartment. Each Mobile Unit will have Mechanical arrangement Each Component of the System will be treated with rust preventve treatment and will be powder coated as per approved sample. Rate shall inclusive of mock up sample, all materials,floor rail , shutter , loading, unloading, transportation, placing at all floors and for all leads, all accessories as described in item description. Work complete as per the approved Shop drawing , mockup sample and instruction of Architect/Client. a) Double face Mechanical Unit : 2085 X 630 X 2130</p>	R/o	Nos	0.00	0.00
189	b) Single face Mechanical Unit :2085 X 400 X 2130	R/o	Nos	0.00	0.00
190	c) Single face Fixed Unit : 2085 X 340 X 2130	R/o	Nos	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
191	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.	R/o	Each	0.00	0.00
192	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	R/o	Each	0.00	0.00
193	FIRE ALARM SYSTEM: Supplying, installation, testing and commissioning of micro processor based intelligent addressable main fire alarm panel having IS or BS (EN 54) (Vds approved) or NFPA 72 (UL/ULC/FM approved) with latest Ammendment with central processing unit with the following loop modules and capable of supporting not less than 240 devices (including detectors) and minimum 120 detectors per loop and loop length up to 2 km, network communication card, minimum 320 character graphics/ LCD display with touch screen or other keypad and minimum 4000 events history log in the non volatile memory (EPROM), power supply unit (230 ± 5% V, 50 hz), 48 hrs back-up with 24 volt sealed maintenance free batteries with automatic charger. The panel shall have facility to connect printer to printout log and facility to have seamless integration with analog/digital voice evacuation system (which is part of the schedule of work under SH: PA System) and shall be complete with all accessories . The panel shall be compatible for IBMS system with open protocol BACnet/ Modbus over IP complete as per specification. (B) 2 Loop Panel	R/o	Ea	0.00	0.00
194	Supplying, installation, testing & commissioning of intelligent analog addressable photothermal detector having IS-11360-1985 or BS 5446 Part I-1977 & Part VII –1985 (VdS approved) or NFPA72 (UL/ULC/FM approved) with Latest ammendment complete with mounting base complete as required.	R/o	Ea	0.00	0.00
195	Supplying, installation, testing & commissioning of intelligent addressable thermal detector with rate of rise cum fixed tempreature thermistor having IS-2175 - 1988 or BS-5445 (EN 54) Part 5 –1977(VdS approved) or NFPA72 (UL/ULC/FM approved) complete with base as required.	R/o	Ea	0.00	0.00
196	Supplying, installation, testing & commissioning of Response Indicator.	R/o	Ea	0.00	0.00
197	Supplying, installation, testing & commissioning of addressable manual call point having IS or BS (EN 54) (Vds approved) or NFPA 72 (UL/ULC/FM approved) with Latest Amendment complete as required.	R/o	Ea	0.00	0.00
198	SITC of Analogue addressable loop powered Base Sounder, variable sound output 50 ~ 98 dB(A) (±2 dB(A)) output at 1 metre, 51 user-selectable tones (all tones EN54-3 compatible), Auto shutdown feature prevents noise-pollution, Approved by LPCB & VdS	R/o	Ea	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
199	Supply and Laying of 2 Core X 1.5 sqmm FRLS armoured copper Cable (Makefinolex /polycab / RR kabel / Avocab	R/o	Rmt	0.00	0.00
200	Supply, Installation, Testing and Comissioning of 86" Smart Interactive 4K display 7H hardness toughen anti glared glass In-built Android 8.0, RAM 3 GB, 16 GB ROM with 32 GB SD card) 10 Points Touch in Android and 20 points Touch in Windows Smart Object recognition and responsive multi-touch Multiple Inputs for connectivity 15W x 2 Speakers Inbuilt Screen Sharing Software Slimmer Frame Customize GUI Broadcasting uto 200 Devices DisplayManagement (Including Five year free maintenance with guarantee)	R/o	Ea.	0.00	0.00
201	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	R/o	Mtr.	0.00	0.00
202	Switcher: SITC of 4K@60Hz 4:4:4 HDMI Switcher with 4 HDMI inputs, 1 HDMI output, and de-embedded analog audio output. Supports 2K & 4K, 17.82Gbps data rate, HDCP 2.2, HDR10, deep color, CEC, Dolby TrueHD, DTS-HD, and 3D (HDMI 2.0). Features automatic switching, multi-channel audio (32 channels), Maestro Room Control, RS-232, Ethernet, remote contact closure ports, input selection buttons, DIP switches, and mini USB for firmware upgrades. Certified for RoHS, WEEE, and CE compliance. Make: Kramer - VS-411XS or Equivalent. Location/Area: Conference.	R/o	Nos	0.00	0.00
203	Disply Mounting Bracket: SITC of Disply Mounting Bracket - Standard including Hardware & Accessories etc. complete as per drawing.. Location/Area: Conference.	R/o	Nos	0.00	0.00
204	Equipment Rack: SITC of Equipment Rack of Rittal (Model Rittal-9U) make or Equivalent. Location/Area: Conference.	R/o	Nos	0.00	0.00
205	POE Network Switch: SITC of Cisco switch - Cisco-SG350X-24 make or Equivalent. Location/Area: Conference.	R/o	Nos	0.00	0.00
206	SITC of 35 Feet High-Performance Active HDMI Cable supporting 4K@60Hz (4:4:4) and Deep Color, featuring 24K gold-plated pins and lockable connectors. The cable is 28 AWG, UL Listed, and meets CL3/FT4 electrical safety standards. It is RoHS 2011/65/EU compliant, ensuring environmental safety and reliability. Make: Kramer - CA-HM-35 or Equivalent. Location/Area: Conference.	R/o	Nos	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
207	SITC of 25 Feet High-Performance Active HDMI Cable supporting 4K@60Hz (4:4:4) and Deep Color, featuring 24K gold-plated pins and lockable connectors. The cable is 28 AWG, UL Listed, and meets CL3/FT4 electrical safety standards. It is RoHS 2011/65/EU compliant, ensuring environmental safety and reliability. Make: Kramer - CA-HM-25 or Equivalent. Location/Area: Conference.	R/o	Nos	0.00	0.00
208	SITC of 15 Feet High-Performance HDMI Cable supporting 4K@60Hz (4:4:4) and Deep Color with 24K gold-plated pins and lockable connectors. The cable is 28 AWG, triple shielded for maximum EMI protection, with a flammability rating of CL3/FT4 for safety. It complies with RoHS 2011/65/EU standards. Make: Kramer - C-HM/HM-15 or Equivalent. Location/Area: Conference.	R/o	Nos	0.00	0.00
209	SITC of 6 Feet High-Performance HDMI Cable supporting 4K@60Hz (4:4:4) and Deep Color with 24K gold-plated pins and lockable connectors. The cable is 28 AWG, triple shielded for maximum EMI protection, with a flammability rating of CL3/FT4 for safety. It complies with RoHS 2011/65/EU standards. Make: Kramer - C-HM/HM-6 or Equivalent. Location/Area: Conference.	R/o	Nos	0.00	0.00
210	Supply, Installation, Testing and Commissioning of 15 Feet High-performance Universal Serial BUS Cable with amplification chipset that supports signals with Data rate upto 5 GBPS or More. Should have Type A male and Type A Fe-male Connectors both the sides.Should have CM-c(ETL) Rated.Should Buffers Incoming & Outgoing Signal. Make: Kramer - CA-USB3/AAE-15 or Equivalent. Location/Area: Conference.	R/o	Nos	0.00	0.00
211	supply, Installation, Testing and Commissioning of 15 Feet High-performance Universal Serial BUS Cable with amplification chipset that supports signals with Data rate upto 480Mbps. Should have Type A male and Type A Fe-male Connectors both the sidesShould have CM-c(ETL) Rated.Should Buffers Incoming & Outgoing Signal. Make: Kramer - CA-UAM/UAF-15 or Equivalent. Location/Area: Conference.	R/o	Nos	0.00	0.00
212	SITC of 6 feet USB 3.0 Type-A Male to Type-A Male cable supports speeds up to 4.8Gbps, featuring nickel connector plating for durability and foil/overall braid for EMI/RFI protection. It's RoHS compliant. Make: Kramer - C-USB3/AA-6 or Equivalent. Location/Area: Conference.	R/o	Nos	0.00	0.00

PRICE BID

Sr. No.	Item Description	QTY	Unit	Rate	Amount
213	SITC of a Cat 6a cable includes 4 shielded twisted pairs of 23AWG solid annealed copper conductors, with an LSHF outer jacket and tinned copper drain wire. Operating from -20°C to +60°C, it complies with EIA/TIA 568A, ISO/IEC 11801, IEC 60332 1, and IEC 61034 standards. Additionally, it's halogen-free, RoHS compliant, with optional fire reaction classification Dca-s2,d1,a1 (or B2ca-s1,d1,a1), and recommended by HDBaseT Make: Kramer - BC-UNIKET/LSHF or Equivalent. Location/Area: Conference.	R/o	Nos	0.00	0.00
Total Amount					0.00

Sr. no.	Summary Sheet				Amount
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 (Rate Only Item)				0.00
	Grand Total Amount (Rs.)				0.00

GST Extra as per Govt. Norms