



ગુજરાત ગ્રામીણ બેંક
GUJARAT GRAMIN BANK
Scheduled Bank Owned by Government

**TENDER FOR REPAIRING, RENOVATION AND REFURBISHMENT OF
PROPOSED TRAINING CENTER IN EXISTING PREMISES OF
GUJARAT GRAMIN BANK AT
“1ST FLOOR, LIC JEEVAN PRAKASH BUILDING, NEAR MAHILA COLLEGE CHOWK,
TAGORE ROAD, RAJKOT-360 001”.**

**PRICE BID
(ENVELOPE-2)**

LAST DATE OF SUBMISSION : 10.06.2026 up to 3.00 PM

**Tender will be addressed to “The General Manager, Gujarat Gramin Bank,
Head office, 3rd & 4th Floor, Suraj Plaza 1, Sayajigunj, Vadodara- 390020,
Gujarat”.**

Tenders will be submitted at the following address

**GUJARAT GRAMIN BANK,
HEAD OFFICE,
3RD & 4TH FLOOR, SURAJ PLAZA 1,
SAYAJIGUNJ, VADODARA - 390020,
GUJARAT.**

**ARCHITECT:
AR.HASIT KHOLIA
407,COSMO COMPLEX,
NEAR MAHILA COLLEGE UNDER BRIDGE
RAJKOT – 360001,
GUJARAT
MOB: 9825217626
EMAIL: HASITKHOLIA@GMAIL.COM**



CONSOLIDATED TENDER SUMMARY

Sr.	Part Description			Rate (Rs.)	Amount (Rs.)
A	Part A – Furnishing Work			Rs.	
B	Part B – Civil & Repairing Works			Rs.	
C	Part C – Electrical Allied Work			Rs.	
D	Part D – Air-Condition Low side Works			Rs.	

GRAND TOTAL (Part A + Part B + Part C + Part D)

Rs.

All rates to be quoted EXCLUDING GST. GST as applicable will be paid separately at time of billing.



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BOQ FOR FURNITURE WORK OF GUJARAT GRAMIN BANK'S PROPOSED TRAINING CENTER AT RAJKOT.

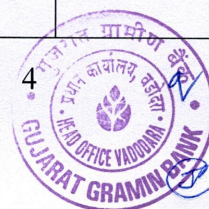
SR. NO	PARTICULARS	QTY	UNIT	RATE	AMOUNT
1.0	WORKING TABLES/COUNTERS				
	Providing and fixing in position Officer/Staff table/Counters as per Banks standard brand image. 1.0mm laminates in multiple shades to be used.				
	Table shall consist of 18mm thk. Comm. Ply top as per design. supported on 18mm thk. Comm. Ply verticals. Suitable (as per Architects design). all external edges finish with 1mm laminate. A 18mm thk. Comm. Ply apron shall be provided as per Architects design with necessary pattern. The Table top should be finished with 1.0mm Laminate of approved make. All invisible surface shall be french polish finish / edges with melamine polished as directed. Each table shall be freestanding with side leg panels of 18mm ply. All non visible (internal) surfaces should be 0.9mm laminate finished.				
	1 no. Computer key board tray & CPU Stand (black colour) - ready made fixed with telescopic/double(Hafele/Ebco/solo make) approved sliders).				
	Drawer Unit - 18"x21"x2'6" OR as per Dwg./Instruction of Architects.				
	A drawer unit shall be provided. 1 nos. of drawer 6" height Balance Shutter below OR as mentioned below for particular table type with 1.0 mm. Thk. Laminate shall be provided. Drawer shall consist of 1/2" thk. Comm. Ply sides, back and 1/4" thk. Comm. Ply base. Facia of drawers shall be of 3/4" thk. Comm. Ply finished in 1.0 mm. Thk. Laminate. Each drawer shall slide on a pair of telescopic drawer sliders(Hafele/ebco). All complete with Drawer locks, S.S.handles(4") & other necessary hardwares as directed by Bank/Architect.				
	Rate shall be inclusive of all necessary approved fittings like locks(Godrej make) for drawers, S.S. cable manager, wooden footrest and any other miscellaneous hardware items. All non visible (internal) surfaces should be 0.9mm laminate finished. Provision for Electrical Fixtures/fittings as per requirement of Other Vendors shall be done & neatly finishes the same.				

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	ALL STAFF TABLES				
	Specifications of tables as mentioned in Sr.no.1.				
1.1	Computer Table SIZE : (3'9"X1'9"X2'6") 30nos.	35.00	RMT		
2.0	STAFF CANTEEN TABLES				
	Providing and fixing cafeteria Round or rectangle tables (as decided by architect) with base structure made from 50mm SS round pipes and 6mm SS strips. The top frame to be of 35 mm x35mm Square SS pipes. The table top to have 18mm commercial ply with 18mm thick polish granite to give rounded edge complete. complete in all respect.				
2.1	4'-6" x 2'-3" rectangle tables	9.00	Nos.		
3.0	WOODEN PARTITIONS - (FULL/LOW HEIGHT)				
	Rate to include additional Sections & 18mm comm. ply./boxing to fix the Indoor AC units wherever required. Cutting/Opening in plywood for fixing of electrical fixtures,switchboards, A.C. piping to be done and neatly finishes the same. Laminate Grooves shall be made as per design/instruction with proper cleaning of adhesive and melamine paint finish.				
	Providing and fixing double skin full ht. partition shall consist of Aluminum Section 50 mm x 40 mm (Wall Thickness 2 mm) @ 2'0" C/C Both ways Horizontally and Vertically. The framing shall be finished with 12 mm thk. Commercial ply on both side 1.00 mm thk. approved shade Laminate shall be fixed from both sides of ply OR 6/8mm glass with white film as per design . Steam beach wood to be used in all glazing perimeter duly natural polished. 18mm comm. ply to be used in back of A.C. indoor units complete with line, level & finish. Rate shall be inclusive of necessary hardware items, etc. Complete as per Instruction of Bank/Architect. (The measurement of full ht. partitions shall be made up to false ceiling bottom lvl. or clear visible area only).				
	Doors are included in this item. Provide and fix doors with necessary hardware, Heavy-duty SS ball bearing butt hinges 100 x 5.5 mm (4 Nos. per shutter) with screws etc., Door closure (68 KG) 1938 (Godrej), Godrej Rossette Handle (7945), Lock body (8447), Pin Cylinder (8449), door stopper, 3" PVC buffer at backside of door, 8" tower bolt finished with laminate complete. Total numbes of Doors list mentioned below..				

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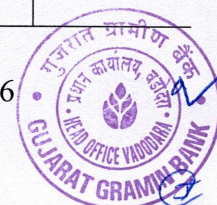
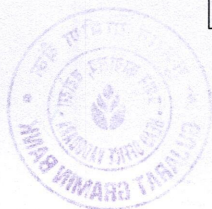


	6 nos. door of size : 3' x 7' (
	2 nos. door of size : 3' x 7'				
	4 nos. door of size : 3'6" x 7'				
	2 nos. door of size : 3'3" x 7'				
4.1	FULL HEIGHT PARTITION UP TO FALSE CEILING LEVEL	24.46	SQ.MT.		
4.2	BOTH SIDE VEENEER FULL HEIGHT PARTITION UP TO FALSE CEILING LEVEL	3.35	SQ.MT.		
	Specifications of The partition as mentioned in Sr.no.4. The only change is Providing and fixing 4mm veneer on the both surface of the partition with melamine polish. (item included 1 nos. door of size : 3'0" x 7')				
4.3	ONE SIDE LAMINATE & ONE SIDE ACOSTIC FABRIC PANEL FULL HEIGHT PARTITION UP TO FALSE CEILING LEVEL FOR TRAINING ROOM & COMPUTER ROOM	71.40	SQ.MT.		
	Specifications of The partition as mentioned in Sr.no.4. The only change is Providing and fixing Acoustical fabric finish panels on inside the borad meeting & conference room. outside surface is finished with 1.00mm laminate. (item included 3 nos. door of size : 3'0" x 7') Detail specification for the acoustical fabric paneling mentioned below..				
	Fabric Panel on Acoustical Paneling on perforated panels made of a high density particle board , The back of the perforated panel shall have sound absorbing non-woven acoustical fleece. Providing and fixing Synth of 10mm thick on the acoustical panel high density particle board by using adhesive as per specifications of manufacturer.Supplying and laying FR grade fabric then cut into required size and shape.and stretched, inserted inside the gripper by using tools recommended by manufacturer. Rate shall include cost of making of all cut-outs for light fixtures, switchboards gadgets, gizmo, pelmets, grooves, beads cut out as per architect instruction at site. Panelling item including openable shutter wherever required area and finish with the same material.				
5	OPENING & DOORS				
5.1	FLUSH DOOR WITH WOODEN FRAME	7.80	SQ.MT.		

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	PM&F, 32 mm total thickness door made from 30 mm thick flush door with lock rail, both sides finished with 1mm laminate fixed in wooden frame. Rate to include providing view panel with 8mm glass of size 5'0"x1'0" with polished steam beach wooden batten.				
	Item to include necessary hardware, Heavy-duty SS ball bearing butt hinges 100 x 5.5 mm (4 Nos. per shutter) with screws etc., Door closure (68 KG) 1938 (Godrej), Godrej Rossette Handle (7945), Lock body (8447), Pin Cylinder (8449), door stopper, 3" PVC buffer at backside of door, 8" tower bolt, with full wall Jamb cover ply door frame finished with laminate as / detail & with 3" matching wood border complete. As/specification, drawing, details & instruction of architect/EIC. (The measurement will be considered doors outer to outer edge of length and height only).				
6	P/F PANTRY PLATFORM STORAGE UNIT SHUTTER	2.00	SQ.MT.		
	Providing and fixing cupboard shutters below pantry platform using 1 1/2" x 2 1/2" second grade T.W members for frame, 18 mm Tk plywood with 1.0 mm laminate for shutters. Providing 1/2" Tk. T.W beading all around shutter. 18mm ply. to be used for internal shelves. Providing S.S hinges, Handles, stoppers and magnetic catch as directed. All non visible (internal) surfaces should be 0.9mm laminate finished.				
7	WOODEN PANELLING/BOXING WORK LAMINATE FINISH	50.00	SQ.MT.		
	Providing and fixing panelling on wall. Framing shall consist of Heavy duty Aluminium Box Sections 50mm x 50mm (wall tk. 2.6mm) @ 600mm c/c Both ways horizontally and vertically on the wall. This framing would be covered by 8mm thk. comm. Ply finished in approved 1.0 mm. Thk. Laminate finished.				
	Rate to include additional Sections & 18mm comm. ply. boxing to be provided to fix the Indoor AC units wherever required. Cutting/Opening in plywood for fixing of electrical fixtures, switchboards, A.C. piping to be done and neatly finishes the same. All open edges with Wooden moulding, lipping etc. as directed by Bank / Architect shall be provided wherever required.				
7.1	WOODEN PANELLING/BOXING WORK ACOUSTIC FABRIC FINISH	61.22	SQ.MT.		



	Specification same as item no. 13. but only change is paneling finished with Acoustic fabric panel				
	Fabric Panel on Acoustical Paneling on perforated panels made of a high density particle board , The back of the perforated panel shall have sound absorbing non-woven acoustical fleece. Providing and fixing Synth of 10mm thick on the acoustical panel high density particle board by using adhesive as per specifications of manufacturer. Supplying and laying FR grade fabric then cut into required size and shape. and stretched, inserted inside the gripper by using tools recommended by manufacturer. Rate shall include cost of making of all cut-outs for light fixtures, switchboards gadgets, gizmo, pelmets, grooves, beads cut out as per architect instruction at site. Panelling item including openable shutter wherever required area and finish with the same material.				
8	FIRE RESISTANT DOOR FOR UPS	1.95	SQ.MT		
	P & F door made from aluminium hollow pipe section frame with 6 mm Bison panel on both the side of frame complete with dead lock, hinges, ss handle, door stopper, fire rated door closer, Painted exterior grade paint on both side as per Architect's design & instruction. Door to have 10 mm S.S. Hollow Section pipes fixed at 4" c/c. Al. sections shall be of Banco or EQ. make.				
	FALSE CEILING				
	Contractor shall follow false ceiling work as per design provided by Bank's Architect only.				
9	SUSPENDED FALSE CEILING - (GYPSUM BOARD) WITH PAINT FINISH (INCLUDES REMOVAL OF EXISTING CEILING AND DISPOSING OFF THE STUFF)	110.00	SQ.MT		
	Providing and fixing ½" thk. Gypsum India board false ceiling at levels as shown in the drg. from FFL. Rate shall be inclusive of all Gypsum India components contained G.I. perimeter channels of size 0.55 thick having one flange of 20mm and another flange of 30mm and a web of 27mm alongwith perimeter of ceiling, screw fixed to brickwall/partition with the help of nylon sleeves and screws, at 610mm centres.				

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	The suspending G.I.intermediate channels of size 45mm, 0.9mm thick with two flanges of 15mm each from the soffit at 1220mm centres with ceiling angle of width 25mm x 10mm x 0.55 thick fixed to soffit with G.I. cleat and steel expansion fastners at every 610mm c/c. Ceiling sections of 0.55mm thickness having knurled web of 51.5mm and two flanges of 26mm each with lips of 10.5mm are then fixed to intermediate channel with the help of connecting clip and in direction perpendicular to the intermediate channel at 457mm centres.				
	12.5mm tapered edge Gypboard is then screw fixed to ceiling section with 25mm drywall screws driver or drilling machine with suitable attachment.				
	The boards are to be jointed and finished so as to have a flush look which includes filling and finishing the tapered and square edge of the boards with jointing compound & joint paper tape. Provision for providing ceiling rope lights in double pattas will be insclusive in rate. Rate shall also be inclusive of Cut outs for A/c machiness, spot lights, light fixtures, A/C. Grills, fire and security systems cut outs, All Sections should adhere to the manufacturers guidelines. External vertical sides visible pattas with LED Strip Lights will be considered for quantity in Rft. (3 nos.) OR Plain Vertical will be considered in single rft. Rate shall be inclusive of Acrylic emulsion Paint finish on Gypsum board ceiling.				
10	SUSPENDED FALSE CEILING - (ARMSTRONG CEILINGS – FINE FISSURED MICROLOOK EDGE WITH SILHOUETTE GRID (BLACK REVEAL) (INCLUDES REMOVAL OF EXISTING CEILING AND DISPOSING OFF THE STUFF)	90.72	SQ.MT		
	Providing and fixing false ceiling system manufactured by M/s. Armstrong World Industries using hot dipped galvanized steel section, rotary stitched main tee of size 15mm x 42 mm web height, having 0.36 mm gauge at every 600 mm centre to centre maximum and rotary stitched cross tee of size 15 mm x 42 mm, having 0.33 mm gauge at every 600 mm. c/c. and wall angle of size 19 x 19 mm., having 0.35 mm gauge fixed to the periphery of the wall.				



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	The above grid is suspended at every 600mm c/c. in both directions using 2.0 mm. thick pre-straightened GI wire laying FINE FISSURED MICROLOOK WITH SILHOUETTE GRID(BLACK REVEAL) ceiling tiles manufactured by M/s. Armstrong World Industries, of size 600mmx600mmx15mm having NRC 0.55, Light reflectance of >84% (WT), thermal conductivity k = 0.052-0.057 W/m0K, Humidity Resistance of 99% , having Fire Performance CLASS O / CLASS 1 (BS476), surface having 3 coats of white paint with Fine Fissured, back of the tile duly sanded and finished with a coat of protective paint over the formed grid complete. Complete as per Instruction of Bank/Architect.				
11	ROLLER BLINDS WITH SCOTCH GUARD	6.00	SQ.MT		
	Providing & fixing Vista make or equivalent make Roller blinds made up of powder coated channel & other imported components and rayon polyster fabric of approved shade & color. Blinds should be mounted on partition/wall using wall mounted or ceiling mounted channels as per requirement. Rate shall include necessary scotch guard treatment on both sides. The overlaps should be uniform & adequate. The rate should include with at least 12 months warranty.				
12	TEXTURED (Stucco/Metallic/Texture) OR WALLPAPER	20.00	SQ.MT		
	Providing and applying texture paint (two colour) to walls after sand papering and cleaning the surface properly and applying the texture paint or wallpaper as per the manufacturers specifications etc all complete.				
13	SOFT BOARD	5.00	SQ.MT		
	Providing and fixing in position (clamp type fixing) 19 mm soft board with cloth (basic cost Rs.100=00 per mt.) with 8 mm thick commercial plywood backing and framed in 1.5" approved imported wood moulding finished in melamine polish of approved shade etc. complete.				
14	TOILET ACCESSORIES				
14.1	Providing & fixing in position Coat Hook of best quality (as approved by the Engineer-in-Charge). Coat Hook : Jaquar or Equiv.	1.00	NOS.		

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14.2	Providing & fixing in position Towel Ring of best quality (as approved by the Engineer-in-Charge). Towel Ring : Jaquar OR Equiv.	4.00	NOS.		
14.3	P & F S.S Soap/Sanitizer Lotion dispenser with glass bottle - Jaquar - AKP35735P OR Equiv.	8.00	NOS.		
14.4	Providing and fixing 2'0"x4'0" Polished edge 6mm tk. mirror of superior (of approved quality) complete with 6 mm tk. Hard board ground fixed with ss studs complete as per instruction of Architect/ Bank.	4.00	NOS.		
15	WALL PAINTING WORK	450.00	SQ.MT		
	Providing and applying three coats of pre-approved Rolay paint (ASIAN) to walls, partitions etc. including surface preparation on existing putty & primer applied surface with levle etc. all complete. With the necessary drying periods for each coat. The final finish should be of a uniform and neat finish to the satisfaction of the Architect. Cost to include for all heights and surfaces, complete in all respect (Low VOC contain paint)				
	FURNITURE WORK BASIC TOTAL			PART-A	

ALL ABOVE RATES ARE EXCLUDING GST.

NOTES FOR BOQ:

- 1) Items Quantity Considered in this BOQ is approx as per sanctioned Layout. Quantities may vary at site and if varies on higher side, Contractor need to take sanction the deviation amount before execution.
- 2) All the Laminate shall be of 1.0mm & having Plastic protection cover. Cover shall be remove as per instruction only.
- 3) Contractor shall strictly follow the approve make list of each tender items as mentioned in tender. Contractor are advised to visit the above said site before quoting the rates.
- 4) All new wooden furnitures shall be treated with Anti Termite chemical.
- 5) Above estimate is without Staff & Visitor chairs and Customer waiting S.S sofa.

CIVIL /REPAIRING WORK FOR GUJARAT GRAMIN BANK'S PROPOSED TRAINING CENTER AT RAJKOT					
Sr. No.	Description	Quantity	Unit	Rate	Amount
Note :	Rate should be inclusive of material,labour,tools, machinery, scaffolding, final disposal of debris, cleaning cutting wastage etc. all taxes, transportation, VAT ,Excise, Octroi etc. Excluding GST complete. [GST Will be paid as per Applicable at the time of payment of bills]				
	Basic Rate of Items are Excluding GST				
1.00	FINISHING WORK				
1.10	P/A 12 MM THICK CEMENT PLASTER ON OLD WALL AND CEILING	50.00	SMT		

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	Providing and applying 12mm thick finish cement plaster at all heights and below plinth in 1:4 cement mortar to the walls, beams, ceiling, stair, column, pattias, patch work grooves including scaffolding, curing & finishing smooth. The plaster surface shall be rubbed with 'Iron plate'. till the surfae shows cement paste in line and level complete as directed. Including dismantling existing plaster.cleaning the site and carting away debris at all levels. Its disposal also Rates includes removing switch board plates and refixing same after plastering.				
2.00	FLOORING WORK				
2.10	P/F VITRIFIED TILES FLOORING [600mmx600mm]	25.00	SMT		
	Providing & fixing 600 x 600 Vitrified tiles flooring of approved make and shade for flooring as per design. in CM 1:4 over a cement mortar bedding, .Levelling the existing underneath CM bedding & providing cement slurry including light compaction as directed. The rate includes filling the joints of tiles using adhesive & pigments. The rate includes curing acid cleaning, cutting etc. complete. Rate shall be same for all levels. Basic price of Tiles shall be Rs. 500=00 per Sq. Mt (Excluding GST). etc. complete as directed. The rates include removal of existing Flooring up to bedding mortar . Its disposal .No additional sand bedding charges shall be paid for Electric trenches filling				
	Providing and laying 3 mm thick bubble guard of Cello make or equiv. for flooring protection and after completion of other furniture removing the same and carrying away as buy back etc				
2.20	P/F GRANITE DOOR SILL	12.52	SMT		
	Providing and fixing selected black jet granite, mirror polish, 18mm to 19 mm thick with machine cut edges, in required length and width as per architects detail for Door sill and Tread & Risers etc. providing mirror polish round moulded edges in tread ,filling joints with black colour pigment mixed in white cement, for measurement shall be Sqmt and paid in square meter only. The rates include removal of existing Flooring & its disposal (Basic price of tiles shall be Rs.1700=00 Per Sqmt)				
2.30	P/F CERAMIC TILES DADO ON WALL	10.00	SMT		

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	Providing & laying wall dado of 5 to 6 mm thick coloured Glazed tiles(Mat Finish) of 600 x 600 or 300 x 600 or as per instruction of Architect of approved make first quality fixed cover 13mm thick plaster in CM 1:3, including providing groove upto 3mm wide if directed to do so and using grey cement in pointing of joints and applying neat cement paste about 3 Kg/Sq.m. The rate shall be inclusive of centre point fittings i.e. extra labour, material etc. to be considered so as to get outlet of plumbing/sanitary fittings at the junction. Rate shall be same for all levels. Sample of the tiles must be got approved from Architect/Bank. Rate all so includes backing coat of rough cement plaster. Rate includes dismantling of existing tiles and disposal complete as directed. (Basic price of tiles shall be Rs.400=00 Per Sqmt)				
2.40	P/F GRANITE FOR PANTRY PLATFORM	3.50	SMT		
	Providing and fixing selected black jet granite, mirror polish, 18mm to 19 mm thick with machine cut edges, in required length and width as per architects detail for sandwich platform etc. including cutting holes etc. for sink etc. providing & fixing borders, facia at platform with machine cut & mirror polish edges filling joints with balck colour pigment mixed in white black colour pigment in white cement, using araldite for borders & facias will be paid in square meter only. Facia Patti also will be measured. For Pantry Platform Basic price of Granite shall be Rs. 1700=00 per Sq. Mt (Excluding GST)				
3.00	MISCELLANEOUS WORK				
3.10	Charges for dismantling work including stacking debris and reusable material as directed including carting away debris all levels.				
3.11	Dismantling Brick wall/ Brick partition wall with or without plaster etc.	15.00	CMT		
3.12	Dismantling the existing wooden/glass parition including stacking reusable materials and carting away the debris at all levels as per the instruction of bank.	85.00	Smt		
3.13	Removing and reinstalling the existing stand alone tables with all required materials, hardware, laminate, plywood, beading colour , polishing and labour as per the instruction of bank.	10.00	No		
3.14	Removing and reinstalling the linear tables with all required materials, hardware, laminate, plywood, beading colour , polishing and labour as per the instruction of bank.	30.00	Rmt		

3.15	Removing and reinstalling the storages with all required materials, hardware, laminate, plywood, beading colour, polishing and labour as per the instruction of bank.	50.00	SMT		
3.16	Removing of Existing Plaster and carting away debris	50.00	SMT		
3.17	Dismantling tile work in floors/ walls and roofs laid in cement mortar including stacking material	50.00	SMT		
3.18	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking				
	[i] Of area 3 sq. metres and below	2.00	NO		
	[ii] Of area beyond 3 sq. metres	2.00	NO		
3.19	Dismantling of toilet accessories like Urinal, Wash Basin, W.C Pan, EWC, NT, Flush cock Bib Cock, Stop cock, GI/CI Pipe, PVC Pipe line of any dia etc. [Quote for 1 No Toilet]	2.00	LOT		
3.20	Changing of broken glass in existing steel windows pannel & louvers by 4mm thick glass matching with existing glass fixing same with putty etc. complete. Including Removing broken glasses	10.00	SMT		
Total of Civil & Repairing Works			Part-B		

BOQ ESTIMATE FOR ELECTRICAL ALLIED WORK FOR PROPOSED TRAINING CENTER FOR GUJARAT GRAMIN BANK AT RAJKOT

Sr. No.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
NOTE :	[1] ALL CHARIS OR CHASES IN WALLS / COLUMNS / SLABS MADE BY THE ELECTRICAL CONTRACTOR FOR INSTALLATION OF CONDUITS / S.B. / BOXES ETC. THE FILLING OF THE SAME IS IN THE SCOPE OF THE ELECTRICAL CONTRACTOR INCLUDING ALL NECESSITY MATERIAL AND LABOUR.				
A	INTERNAL WIRING :				



1	P and M point wiring in concealed in walls, furniture's & for above false ceiling, or on ceiling, on beams shall be fixed with saddles & spacers etc., with conduits taken in slab with 20 mm dia PVC Rigid conduits 1.5 mm thick ISI mark with 2 nos. of 1.5 sq. mm. phase & nutral & 1 nos. of 1.0 sq. mm. earthing with modular switch with company made flush metal box/surface PVC box etc. comp. with nec. main lines for switch board from LDB of mains of 2 nos. of 2.5 sq.mm wire and 1 no.of 1.0 sqmm pvc Insulated copper conductor wire FRLS type laying in with 20 mm/25 mm dia FRLS type PVC rigid conduits 1.5 mm thick ISI mark .These will be used with point wiring of light, fan, ex. fan, callbell points, etc { Max. 3 Switchboards in one circuit - One Sp MCB }. <u>Phase wire must be Red colour, Nutral Wire must be Black color & Green Wire for Earthing. Color code must be maintained. Tagging from Lighting DB/ PDB MCB and Switch board must be done. (Here Electrical supply for Pantry/Toliet/ record Room/Stationary Room/ UPS Room/ Common passage area etc. need to be given from PDB only.)</u>				
a)	One 5A switch controlling one light point	30	No		
b)	One switch controlling Two light points	0	No		
c)	One switch controlling Three light points	3	No		
d)	One switch controlling Four light points	2	No		
e)	One 5A switch controlling one ceiling fan point With Step type 2 module regulator complete.	6	No		
f)	5A socket outlet with 5A switch (on common board)	0	No		
g)	5A Switch with loop connection light points for 1W COB on Digital Wall/ Display Wall. (this point consider for entire COB in one Display/ Digital Wall.	0	No		
g)	5A socket outlet with 5A SP switch (as an independent point) <u>[for ex. Fan,for Wall fan] (This need to be given from PDB) This need to be given at 6.5 feet height from Floor Level.</u>	24	No		
h)	Call bell point with bell push complete. <u>(The Switch of Call Bell Must Be Under the Table of BM) (This need to be given from PDB)</u>	3	No		



i)	Loop Light Points From Main Panel Timer Supply to Down Lighter In Signage Board and Signage Board. <u>2 nos. of 2.5 sq.mm wire and 1 no. of 1.0 sqmm pvc Insulated copper conductor wire FRLS type laying in with 20 mm/25 mm dia FRLS type PVC rigid conduits 1.5 mm thick ISI mark .</u>	0	No		
2	SITC of 6/16 Amp. Switch and socket complete with necessary require wiring from PDB of 2 no of 2.5 sqmm wires and 1 no of 1.5 sqmm PVC Insulated copper conductor wire laying in with 20 mm/25 mm dia PVC rigid conduits 1.5 mm thick ISI mark. For Electrical Motor Supply.	0	No		
3	SITC of 20 A/ 25 A ,Modular Type MCB with Plate all enclosed in a Modular M S boxes complete to the satisfaction of E.I.C. For SPLIT AC 1.5TR / 2.0 TR unit with necessary require wiring from ACDB of 2 no of 4.0 sqmm wires and 1 no of 2.5 sqmm PVC Insulated copper conductor wire FRLS type laying in with 20 mm/25 mm dia FRLS type PVC rigid conduits 1.5 mm thick ISI mark. These will be used with point wiring of A.C. points ,etc .Server Room AC Supply need to be given through Main Panel.Phase wire should be Red colour, Nutral Wire should be Black color & Green Wire for Earthing. Color code must be maintained. Tagging from ACDB MCB and AC point must be done. This point should be installed near Split / window AC in concealed manner. No Looping of Neutral or earthing is allowed. Each point needs to provide sepearte circuit. For Cassate AC power supply indoor or outdoor need to be given as per AC vendor's requirement. The height of switchboard must be at reachable point for easily operation.from that point toSplit AC,empty conduit + necessary bends must in concealed mode by ele. contractor.	12	NO		
4	Providing, Installing, testing, Commissioning of mains of following sizes PVC insulated copper conductor multistranded flexibls type wires with 20 mm/25 mm dia PVC rigid conduits or flexible pipe 1.5 mm thick ISI mark with 2 no of 6.0 sqmm wire and 1 no of 4.0 sqmm PVC Insulated copper conductor wire.(UPS to UPS O/P DB & UPS I/P DB to UPS).	15	Rmt		



5	SITC of 40 A , 415 V, with FP MCB all enclosed in all weather IP 65 type Prefabricated Metal Boxes complete. For Cassate AC 4.0 Tr unit. These will be used for ACDB to Cassate AC Indoor unit Supply. For Cassate AC power supply indoor or outdoor need to be given as per AC vendor's requirement.	4	No		
	LIGHTING FIXTURES :				
	(NOTE : ANY OF FIXTURES AND FITINGS SHALL BE RE-CONFIRMED WITH THE ARCHITECTS / CONSULTANTS BEFORE ORDERING THEM.				
1	supply,installation, testing and commissioning (including supply and fixing flexible wires from holder to fixtures hardwares etc.) <u>Here Led fitting & LED Driver both must be of same make only..... - The marking & cutting of fixtures should be in ele. contractor's scope..</u>				
[a]	36 W LED, Lighting fixture panel suitable for 2'x2' (600mm X 600 mm) Grid/ Gypsum/ POP / Armstrong flase ceiling of Crompton Model ORION II Cat Ref No: LCTRLN-36-FO-CDL, CCT 6000 K and CRI > 80, lumen O/P > 3300 lumen, Syatem wattage (LED + Driver) < 40 Watt. or equivalent Philips or Wipro/Bajaj/C&S/ Syska make <u>with minimum 2 years warranty Should be clamp with hook in cieling. and should be connected to supply wire with PVC connector. Earthing connection with lugging need to given to body of Fixture.</u>	45	No		
b)	15 W LED Downlighter & Crompton Model CROM LCDD-15-CDL/TL/ WW ,CCT 6000 K and CRI > 80,Lumen output1450 lumen, System wattage(LED + Driver) 15 Watt, or equivalent Philips or Wipro/Bajaj/C&S/ Syska make. <u>Energy Efficient round recessed mounted LED down lighter with premium white powder coating and die cast aluminium housing. as per details above. with minimum 2 years warranty.should be connected to supply wire with PVC connector. Earthing connection with lugging need to given to body of Fixture.</u>	45	No		

d)	LED tube light surface mounting type with tube, 1 x 7 Watt, complete Crompton Model : LINNET; CAT Ref No: LCL-07-CDL or equivalent Philips or Wipro/Bajaj/C&S/ Syska make .	0	No		
e)	Supply and insallation of Call bell with Indicatore. (Max or equivalent make)	1	No		
f)	Supply and installation of Exhaust fan of 300 mm, fresh air vantilator type with louver complete & 6 Amp. 3 pin TOP. (Crompton/ Khaitan, havells, Usha, Bajaj make) [Wooden mounting frame should be fixed in coordination with carpenter - furniture contractor.]	2	No		
g)	SITC of 48" Ceiling Fan with fan step socket modular regulator, Max. 3 feet Fan Rode, Anchor Fastner, etc. (WHITE COLOUR - BEE 5 star labeled ceiling fan BLDC fans anti rust, 2 year manufacturing warranty only.) (Crompton energion hyperjet make or Equivalent approved make in Orient make Aeon BLDC pro with 5 year manufacturing warranty/ Havells. - first approved by bank's ele. engineer & then to be installed.	4	No		
h)	Supply and instalation of 18 / 20W led batten light fixture (T-5) with electronic driver and tube complete with necessary hardwares, etc and 6000K per watt lumens output must be above 90 lumen/watt and 90%lumems maintaiance for 90% of life with input voltage 90-270v ac 50hz operational without affecting the life, input mov.gtd protection in driver for above 270v protection. <u>and 2 years waranty.LED Batten Comprises of Thermally conductive material. Pre-wired with high efficiency electronic driver. High translucent frosted diffuser gets glare free, smooth light distribution</u>	20	No		
i)	Removing and Reinstalling the exisiting of 400 mm sweep wall mounted fan with metal stand and housing guard. With on site 2 years warranty. (Almonard Make Tempest mark II Type) Wall fan with PVC body strictly rejected.	24	No		
j)	Supply and Installation of 1W Round Conceled Type COB light ,4000K for Display wall behind BM sitting and SWO Digital Wall.	0	No		
	COB light				



	Supply and installation of COB light with required led light fixture of 12 w (4K) with its driver also. (wipro make or philips or equivalent co. make).(Approved by Architect).	0	No		
	Track light				
	Supply and installation of track light with required spot lights (in one set - max. 4 led light fixtures) of 15 w (4K) with its driver also. (wipro make or philips or equivalent co. make). (Approved by Architect). basic rate of fixture Rs. 6000/- .				
	LED Chandlier				
	Supply and installation of LED Chandlier . (wipro make or philips or equivalent co. make). (Approved by Architect).				
	Profile LED lights				
	Supply and installation of LED PROFILE LIGHT FIXTURE with aluminium extrusion / acrylic housing materials, silver grey body color, power output of 15 w / ft.,light source EDISON led of 78 LED / ft., 4K temp., 1700 lumens / ft. diffused beam angle, cutout of 35 mm x 43 mm , approx length as per layout. (HYBEC make cat no. HLL - 4714(50MM) or philips or equivalent co. make). (Approved by Architect) diff. sizes of profile lights with sufficient capacity of drivers to be used as per layout.	0	rmt		
	11' (2x) arc length shaped profile light as per electrical layout, hanging lights. Make as per architects instruction.				
	Supply and installation of LED STRIP LIGHT flexible complete with driver units as per layouts (led strips of diff. lengths, 230 v, 50 Hz, as required . (CROMPTON make LST20WW or equivalent GE/ Philips / Wipro/ Havells make).	0	rmt		
C	COMPUTER POWER SUPPLY SYSTEM.:				



1	SITC of 2 nos. of 6 A, 5 pin Sockets and 1 no. of 6 \ 16 A socket below table outlets with one 16 A switch with indicator Computer power supply with concealed company made metallic boxes or PVC flush box on walls / furniture's / trunking etc complete all respect with necessary wiring of mains of 2 no of 2.5 sq mm and 1 no of 1.5 sqmm pvc insulated copper conductor multi-stranded flexible wire with 20/25 dia. PVC conduits with accessories duly burried under floor with necessary chasing / breaking in floor and to be refinished with all necessary civil material etc. complete from UPSDB to Computer power supply boards.{Maxi. 3 computers in one circuit}. complete with necessary termination etc. complete.[White Colour Outer Plate For These Switchboards].LOOP POINTS MUST BE OF SAME SIZED WIRES. Phase wire must be Red colour, Nutral Wire must be Black color & Green Wire for Earthing. Color code must be maintained. Tagging from UPS O/P DB MCB and Switch board must be done.	15	No		
2	<u>SERVICE POINT : S & I of 1 nos. of 6 A,1 Nos. 6/16 A Socket Switch raw power supply with concealed company made metallic boxes or PVC flush box on walls / furniture's / trunking etc complete all respect with necessary wiring of mains of 2 no of 2.5 sq mm and 1 no of 1.5 sqmm pvc insulated copper conductor multi-stranded flexible wire with 20/25 dia. PVC conduits with accessories duly burried under floor with necessary chasing / breaking in floor and to be refinished with all necessary civil material etc. complete from PDB to Computer power supply boards.{Maxi. 3 Raw Power Points in one circuit}. complete with necessary termination etc. complete.. [Black Colour Outer Plate For These Switchboards].LOOP POINTS MUST BE OF SAME SIZED WIRES. Phase wire must be Red colour, Nutral Wire must be Black color & Green Wire for Earthing. Color code must be maintained. Tagging from UPS O/P DB MCB and Switch board must be done.)</u>	0	No		



3	RAW POWER POINT : S & I of 1 nos. of 6 A,1 Nos. 6/16 A Socket and 1 no. of 16 A Switch raw power supply with concealed company made metallic boxes or PVC flush box on walls / furniture's / trunking etc complete all respect with necessary wiring of mains of 2 no of 2.5 sq mm and 1 no of 1.5 sqmm pvc insulated copper conductor multi-stranded flexible wire with 20/25 dia. PVC conduits with accessories duly burried under floor with necessary chasing / breaking in floor and to be refinished with all necessary civil material etc. complete from PDB to Computer power supply boards.{Maxi. 3 Raw Power Points in one circuit}. complete with necessary termination etc. complete.. <u>[Black Colour Outer Plate For These Switchboards].LOOP POINTS MUST BE OF SAME SIZED WIRES. Phase wire must be Red colour, Nutral Wire must be Black color & Green Wire for Earthing. Color code must be maintained. Tagging from UPS O/P DB MCB and Switch board must be done.)</u>	15	No		
D	DISTRIBUTION BOARD AND PANELS :				
1	Supply, installing, testing and commissioning of metallic double door type distribution board with all necessary connection complete to be installed concealed in wall / surface mount complete to the satisfaction of the Engineer in charge. The DB must be of same make as MCB make. Vertical Type for cable connections. All MCB/ELCB must be 10K type.				
a)	12WAY SPN DB LDB	0	No		
	In Coming: 40 A,100mA DP ELCB -1 Nos.				
	Outgoing: 6 to 10 A SP MCB -8 Nos.				
b)	6 WAY TPN DB : (ACDB)	0	No		
	incoming : 80 A FP MCB,- 1 NO				
	outgoing : 25 A ,100mA DP RCCB Sensitivity (7 Nos) for HI- WALL SPLIT AC/2.00 Tr Cassate AC				
	outgoing : 40 A ,100mA FP RCCB Sensitivity (2 Nos)4.00 Tr Cassate AC				
c)	12 Way SPN RAW POWER DB	0	No		
	incoming : 40 A ,100mA DP RCCB Sensitivity				
	Outgoing: 6 to 10 A SP MCB -8 Nos.				
	All MCB must be C Type Characteristic				
d)	12 Way SPN DB UPS O/P DB	0	No		
	In Coming: 40 A,100mA DP ELCB -1 Nos.				

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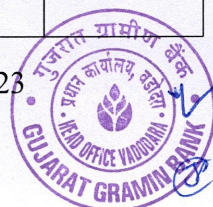
	Outgoing: 6 to 10 A SP MCB -8 Nos.				
e)	4 WAY SPN DB : (Essential UPS O/P DB, Signboard Supply DB, ATM UPS O/P DB, FF UPS O/P DB) OUTPUT Making connections of essential UPS load. (i.e CCTV, FIRE, Burgler,Data Rack, 1 switch Control Contactor Block.)	0	No		
	In Coming: 25 A,100mA DP ELCB -1 Nos.				
	Outgoing: 6 to 10 A SP MCB -2 Nos.				
f)	UPS I/P DB 16 Way SPN DB	0	No		
	incoming : 40 A FP MCB,- 1 NO				
	outgoing : 40A DP MCB 3 Nos				
	outgoing : 10A SP MCB 2 Nos				
g)	Elobby DB	0	No		
	32A DP MCB:1-Nos. Incomer				
	20A SP MCB -2 Nos.- FOR AC				
	10A SP MCB-1 Nos. FOR Raw Power Point in ATM.				
	10A SP MCB-1 Nos. for Elobby Sign Board Supply.				
	L&T GIC Daily / Weekly Digital Timer-1 Nos For Elobby Sign Board				
h)	25 A DP MCB C Type with Metal clad Socket in UPS Room.(For Inverter O/p , For Elobby UPS O/P , For Branch UPS O/p, For Essential UPS O/p DB)	0	No		
i)	SITC of Main panels as per drawing and specifications. Panel should be dust and vermin proof. Panel shall be fabricated from 14 SWG CRCA sheet metal duly powder coated of approved paints. Panel should be as per the sepecifications of ERDA/CPRI. fabrication, Switch gear installation. Internal wiring and Test Certificate from Manufacturer to be submitted. - All MCBs must be C Type Characteristic. <u>Panel Drawing Need to be approved by Electrical Consultanat / Bank's Engineer before starting work. READ SLD CAREFULLY.</u>				
	MAIN PANEL :	0	nos		



	Incoming feeder : 125 A C&S Make CSE1N125ETM4P-125A (1 No.). The MCCB should have inbuilt Earth Fault & Nutral Overload Protection with Power Supply & Display Module for Metering & Fault Recording + spreader link (set of 4) 4P for 125 A. + phase barrier (set of 6) for 125 A.				
	* Digital AVF Meter with control fuses. C.T. shall be of 15VA class 1 type and shall be resin cast type.				
	RYB Indicator				
	* 200 AMP. 500 Volts, 3 phase 50 Hz FP Alu. bus bars of suitable length -Current ratio shall be 1 sq mm = 1.2 A.				
	* Outgoing feeder:				
	* 25 A DP MCB (1 no - Sign board for branch).				
	* 40 A DP MCB (1 NO - RPDB).				
	* 63 A FP MCB (1 NO - ACDB).				
	* 40 A FP MCB (1 NO - SPARE).				
	* 63A, FP Change over switch (1 No.). REGULAR POWER.				
	* 100 AMP. 500 Volts, 3 phase 50 Hz FP Alu. bus bars of suitable length -Current ratio shall be 1 sq mm = 1.2 A.				
	* Outgoing feeder:				
	* 25 A DP MCB (Spare).				
	* 40 A FP MCB (1 NO - LDB).				
	* 63 A FP MCB (1 NO - UPSDB).				
j)	Providing and Installing of 125A C&S make MCCB- Model No. CSE1NN125ETM4P (1 No.) as Incoming. MCCB with hinged door & locking arrangement duly fabricated from 18 SWG sheet metal box duly painted with one coat of red-oxide paint and two coats of approved enamell paints with 3-Phase indicator lamps phase wise , control fuses & wooden back complete.The MCCB should be Microprocessor based control with inbuilt earth fault protection. THIS WILL BE INSTALLED NEAR MAIN DOOR - INSIDE OR OUTSIDE - OF THE BANK. (first ask to BM / Consultant / Architect / Bank Authority.	0	No		
	EARTHING SYSTEM:				



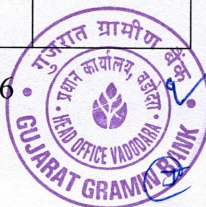
1	Providing and making Earthing Pit with all necessary material and making masonry kundi, watering arrangement etc complete as per ISI 3043-1987 (FOLLOWING ITEMS MAY OPERATE). Here Earthing Excavation Depth For 3 Meter earthing Rod Need To be Provided By Contractor irrespective of Soil Condition For The Branch Area.				
a)	JEF Eco safe T-193 Hot DP galvanised with 50 mm dia outer & 25 mm inner dia P/P length 3 meters. Earthing chemical filling 2 Bags of 20KG each (Chemical GI Earthing) ETP MAKE or ASHLOK MAKE With 3 years Manufacturer warranty. Any other make will not be consider. 3 years Manufacturer Warranty. Earthing Certificate, Need to Attached). <u>(At the Time of buried of earthing Photograph must be taken Without Photographic Proof Earthing Will be Rejected. Earthing Road Photo Must be attached with Bill.) (1 for Main Earthing , 1 For Nutral Earthing)</u>	0	No		
b)	Safe erthing electrode certified for use upto 11kv with 3.00 m pipe back filling comound 2 bag of 25 Kg. with outer pipe 50mm dia and inner 25 mm dia pipe and compund filling as per UL 476 as approved by PWD (Chemical Copper Earthing) ETP MAKE or ASHLOK MAKE With 3 years Manufacturer warranty. Any other make will not be consider. 3 years Manufacturer Warranty. Earthing Certificate Need to Attached). <u>(At the Time of buried of earthing Photograph must be taken Without Photographic Proof Earthing Will be Rejected. Earthing Road Photo Must be attached with Bill.)</u>	0	No		
2	Supply, laying and jointing of following wire / strip / earth cable on walls, ceiling etc. With necessary non rusting clamps, washers, nuts and bolts etc complete				
a)	8 SWG G.I. Wire with 20 mm dia. PVC rigid conduit duly cleated / concealed / burried in floor etc. complete for ELE. PANEL, ALL DBS , ETC.	0	Rmt		
b)	8 SWG CU. Wire with 20 mm dia. PVC rigid conduit duly cleated / concealed / burried in floor etc. complete	0	Rmt		
c)	25 x 3 mm G.I. Strip with 40 mm dia. PVC rigid conduit duly cleated / concealed / burried in floor etc. complete for ELE. PANEL, ALL DBS , ETC. (From earthing to Main panel)	0	Rmt		
F	CABLES & CABLE TERMINATIONS:				



1	Supply, Lying, installation, testing and commissioning of following sizes of PVC insulated PVC sheathed copper / aluminum conductor armoured cable to be laying in existing cable trench or to be laid in existing pipes of with necessary clamps, spacers with cleating on wall ceiling etc. complete to the satisfaction of EIC. All types of cable excavation works should be in contractor's scope.(LENTH TO BE VERIFY AT SITE) with Complete termination & Metal Glanding. <u>Please refer Cable Schedule in Technical BID.</u>				
a)	3 x 2.5 sq. mm Cu . Conductor YWY cable. (for Signboard & Street Light Points,)	0	Rmt		
b)	4 x 6 sq. mm Cu. Armoured Conductor YWY cable. (Main Panel to Input UPS DB & PDB)	20	Rmt		
c)	3C X4 Sq mm Cu YWY Armoured Conductor for (Supply from UPS to UPS O/P DB, Inverter O/p to LDB near main panel)	30	Rmt		
d)	4C X 10sq mm FRLS Type Flexible cable with Flexible PVC Conduit for Contactor Connection to Various DBs	10	Rmt		
e)	4C X 25 sq mm FRLS Type Flexible cable with Flexible PVC Conduit for Contactor Connection to Various DBs	5	Rmt		
f)	3 x 1.5 sq. mm Cu . Flexible Conductor in 25mm PVC Conduit. (for Contactor Box to Push Button Switch)	10	Rmt		
g)	4 x 4 sq. mm Cu. Armoured Conductor YWY cable. (Main Panel to CASSATE AC OUT DOOR UNIT)	20	Rmt		
h)	3.5 Core X 50 sq mm Aluminium Armoured Cable for Main Meter to Main Panel at Branch	5	Rmt		
G	TELEPHONE AND STRUCTURED CABLING :				
1	Supply and installing telephone point with Telephine socket outlets of RJ 11 of aapproved make with company made concealed boxes in walls / furniture's etc. complete with Providing, installing, testing, commissioning of 2 pair of 0.51 cross section pvc insulated copper conductor telephone wire of ITI approved with 20/25 dia. PVC conduits with accessories duly burried under floor with necessary chasing / breaking in floor and to be refinished with all necessary civil material etc. or to be cleated on wall / ceiling with saddles / spacer etc. necessary termination etc. complete.from kroone box to table tele. points, etc. complete. <u>Cross Ferruling need to be provided for each point. on Telephone point tagging must be done.</u>				
a)	for Intercom Tele. facility.	6	No		

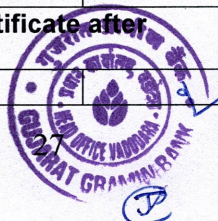
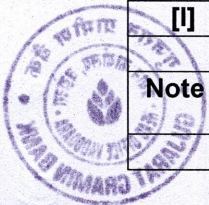
2[A]	Supply, installation, testing and commissioning of 2 nos.10 pair krone telephone tag block duly enclosed in sheet meral powder coated box with locking arrangement complete with necessary terminations	1	No		
3[A]	Supply, installation, testing and commissioning of CAT 6, RJ 45 information outlet (I/O) of D-link mke with front modular cover plate, flush box metallic or PVC for trucking system etc. complete with terminations etc complet with Providing, installing, testing, commissioning of CAT 6 UTP pvc insulated copper conductor data cable of D-link make with 20/25 dia. PVC conduits with accessories duly burried under floor with necessary chasing / breaking in floor and to be refinished with all necessary civil material etc. or to be cleated on wall / ceiling with saddles / spacer etc. necessary termination etc. with ferrule numbering at both ends of each of piece of cable etc. complete as per the requirement from metal rack to table I / O points complete. (<u>one for LCD</u>) <u>One for IP phone facility in BM cabin. Dual RJ45 I/O point in Single plate not allowed. Cross Ferruling need to be provided for each point. on Data point tagging must be done.</u>	15	No		
3[B]	Supply and crimping of RJ 45 connector with proper testing.	15	No		
3©	Supply & fixing the Patch cord 2 mtr. Long (factory built) .-When supplying , then first ask to BM / Consultant / Architect / Bank Authority.	15	No		
4	Reinstalling, installation, testing and commissioning of 9U metal rack with 2 nos. adjustable self for seperating router & Modem, computer clamping switch etc. complete with Tray Mounting cooling Fan + power supply board with surge supressor. Bank's hardware - port switch / patch panel must be installed by ele. Contractor in this rack.	1	No		
5	Supply and installation of 150 /300mm size Stainless Steel sheet 18 SWG top cover complete with necessary bolt fixing to junction box and wire drawout hole.(Wire Draw Box).	0	No		
6	Supply and installation of 300 x 300 x 40 mm size GI box duly fabricated from 18 SWG m.s. sheet with top cover of same sheet complete with necessary knock outs at all the sides of box for conduit entries duly fixed in floor, including breaking in floor and re-finished the same etc. complete (Wire Draw Box).	0	No		

7	Supply and installation of 150 x 150 x 40 mm size GI box duly fabricated from 18 SWG m.s. sheet with top cover of same sheet complete with necessary knock outs at all the sides of box for conduit entries duly fixed in floor, including breaking in floor and re-finished the same etc. complete (Wire Draw Box).	0	No		
8	Supply & laying of the empty conduit in flooring.(1.5 mm thickness PVC FRLS type)	0	Rmt		
9	Supply and installation of 1.5 sq. mm. 3 core flexible cable of approved make (4 mtr. Length) with M. S. flexible pipe & 15 amp. 3 pin top of approved make for the supply of locker room, Cash Room & Record Room.	0	No		
10	Providing and installing Master Switch Control Contactor Logic Block set with locking arrangement duly fabricated from 18 SWG sheet metal box 18 SWG sheet metal box 400mm X 400mm X 150 mm (depth) of duly painted with duly powder coated of approved paints with wooden back complete. All Contactor coil must be operated on 230 V Ac supply type. All the power Connection to terminal block need to be provided by 6Sq mm FRLS type wire for 25 A & 40 A Contactor with lugging For 80 A Power Contactor 25 A Cu flexible cable need to be used. All Contactor Aux Coil Supply need to be provided by 1.5 Sq mm FRLS type Wire. Bpody Earthing need to provide.(Other technical Specification with drawing provided in Technical bid Part.)	0	No		
	80A FP NO TYPE POWER CONTACTOR-1 Nos				
	40 A FP NC TYPE POWER CONTACTOR- 1 Nos.				
	25A FP NC TYPE POWER CONTACTOR- 2 Nos.				
11	Misc Civil Work for making Jari in Flooring for Flooring Conduit and refixing the same color tile. Jari in RCC Wall. Also for core cutting in slab for passing of electrical cable and filling with cement mortar.	10	Lot		
12	<u>Supply an installation of 24 Hr, 7 days A/C timer with 1 nos power conector of M.D.S, L & T, SEIMENS, THEBEN (indoasian) Make. With 25A DP ELCB</u> All enclosed in 18 SWG sheet steel powder coated enclosure of 300 X 200 mm complete with all necessary termination for Signboard. Here Ready made Cyclic Timer Will not be permitted. For E lobby AC/ Branch Sign Board.	0	Nos		
13	Supply and Fixing of Ready made cyclic Timer for UPS room Exhaust Fan	0	Nos		



14	Supply and Installation of 30A main 30A Gen type ACCL complete with metal box for UPS room.	0	No		
15	Providing temporary wiring in area which will be redesigned & Providing Necessary plug points & light points for tube lights (including necessary wiring) at various locations as required by various contractors for execution of various works / to run equipments such as drill / cutter etc. during the entire execution process. The accessories used for this purpose shall be of temp. nature (anchor piano or eq.) & the contractor has to take back the same on completion of the project. The supply for this shall be taken from the temporary connection provided at / from nearby general meter under co.ordination with the LANDLORD. & also providing temporary power supply for computers and data connection for computers with wiring, switchboard, Comp. I/O Points,etc. for smoothly running of the branch with removing & reshifting of the computers , printers, etc. bank hardware accessories.	1	Job		
	<u>TOTAL of Electrical Works</u>			Part C	
Note:					
1	ALL RATES SHOULD BE INCLUDE OF ALL TAXES (EXCLUDING GST) GST will be paid extra as per Applicable Norms				
2	THE CONTRACTOR SHOULD DEPUTE ONE PERSON AT SITE FROM START OF WORK TO FINISH FOR GIVING TEMPORARY CONNECTIONS & ATTENDING PROBLEMS				
3	THE CONTRACTOR SHOULD WORK ACCORDING TO THE FINAL LAYOUT.				
4	New Light Point rate also inclusive of removing of OLD Wiring From Branch. No Separate payment done for Removing of OLD Wiring.				
5	THE CONTRACTOR'S PRESENCE MUST BE COMPULSORY FOR SHIFTING / INSTALLING OF UPS , DATA RACK, EPABX SYSTEMS. - MUST HELP TO BANK'S VENDORS LIKE PCS (HARDWARE), UPS , DATACRAFT (PORT SWITCH - SOFTWARE), ETC.				
BOQ FOR AC WORK OF GUJARAT GRAMIN BANK TRAINING CENTER AT RAJKOT					
Sr. No.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
[1]	MACHINE PART				
Note :	Vendor has to submit copper pipe pressure & drain water pipe testing certificate after finishing both the work.				

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1	Supplying & providing of Hi-wall Inverter Split Type AC with high wall mounted indoor and out door unit. having eco friendly refrigerant. Including indoor unit outdoor unit. and cordless remote Machine shall have copper condensor Unit , Make: Blue star/ Voltas/ Carrier/ Hitachi/ Daikin/ Mitsubishi Heavy Industries. [5 star rating as per BEE Guide Line 2025] NON VRV...				
1.1	Inverter Hi-wall Split AC of 1.0 TR	0	NOS		
1.2	Inverter Hi-wall Split AC of 1.5 TR	0	NOS		
1.3	Inverter Hi-wall Split AC of 2.0 TR	0	NOS		
2	Supplying & providing of 4 way Inverter Cassette Type AC ceiling mounted cassette unit with indoor and out door unit. having eco friendly refrigerant. Including indoor unit outdoor unit. and cordless remote Machine shall have copper condensor Unit, Make: Blue star/ Voltas/ Carrier/ Hitachi/ Daikin/ Mitsubishi Heavy Industries. [5 star rating as per BEE Guide Line 2025] NON VRV...				
2.1	Inverter 4-way Cassette of 2.00 TR. (3 Phase Compressor Only.)	0	NO		
2.2	Inverter 4-way Cassette of 3.00 TR. (3 Phase Compressor Only.)	0	NO		
2.3	Inverter 4-way Cassette of 4.00 TR. (3 Phase Compressor Only.)	0	NO		
TOTAL FOR PART- I					
[II]	LOW SIDE WORK				
3	Installation of IDU & ODU of 2.0TR/1.50TR/ 1.00 TR Split A/C including 5.0 Rmt copper tubing and electrical wiring connection etc. complete.		NOS		
4	Installation of IDU & ODU of 4.00 TR/3.00/2.00 TR Ceiling mounted cassette unit including 5.0 Rmt copper tubing and electrical wiring connection, first oil & gas charge & commissioning etc. Rate including ceiling mounted suspension Kit etc complete.		NOS		
5	Refrigerant piping - insulated 0.80mm wall thickness copper tube of Mandav/ Totalline make between indoor to out door unit of 4.00/3.00/2.00 TR ceiling mounted cassette unit with 4 Sqmm 4 Core copper flexible cable of Finolex / R R Kable/Havells/CEI make. The copper piping shall be insulated with 13mm thick Nitrite rubber insulated of 'O' Class of K Flax/Armaflex/ Superlon Make (Measurement of pipe will be as per actual site requirement)	95.00	RMT		



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6	Refrigerant piping - insulated 0.80mm wall thickness copper tube of Mandav/ Totalline make between indoor to out door unit beyong 5 Rmt dist. Of 1.0 TR/1.50TR/2.00 TR Hiwall split unit with 2.5 Sqmm 3 Core copper flexible cable of Finolex/R R Kable/Havells/CEI make. The copper piping shall be insulated with 9 mm thick Nitrite rubber insulated of 'O' Class of K Flax/Armaflex/ Superlon Make (copper pipe concealed in inside wall) (Measurement of pipe will be as per actual site requirement)	90.00	RMT		
7	25/32 mm Dia UPVC drain pipe with insulation of Dutron/Supreme/Astral make - schedule 40 pipe, white in colour, joint properly glued with UPVC adhesive for water outlet from indoor unit. (drain pipe concealed in inside wall) (Measurement of pipe will be as per actual site requirement)	125.00	RMT		
8	Providing and Fixing M.S Powder coated stand for keeping outdoor unit of Split A/C. (Redy made)				
	1.00/ 1.50 / 2.00 Hi-wall Split AC stand	7	NOS		
9	Removing and Reinstallation charges for existing 2.00 /3.00/4.00 TR Cassette A/C at new location including connection servicing & gas filling complete as directed. No extra amount wuill be paid for gas if old AC has zero gas in it. Contractor has to complete the service of Ac and also provide spare parts of AC if required. No Extra charge will be paid[Entire new copper piping and drain shall be paid as per item No 3] Shifting From Existing Premises including indoor and outdoor with MS stand etc complete as directed. Charges Include Transportation Charges also. No Charges Will Be paid Extra.	7	NOS		
10	Removing and Reinstallation charges for existing 1.00 /1.5 TR High wall mounted split A/C at new location including connection servicing & gas filling complete as directed. No extra amount wuill be paid for gas if old AC has zero gas in it. Contractor has to complete the service of Ac and also provide spare parts of AC if required. No Extra charge will be paid[Entire new copper piping and drain shall be paid as per item No 3] Shifting From Existing Premises including indoor and outdoor with MS stand etc complete as directed. Charges Include Transportation Charges also. No Charges Will Be paid Extra.	7	NOS		
11	Providing and Fixing M.S oil painted stand for keeping outdoor unit of cassette ac outdoor unit. (Fabricated as per machine size requirement)				
	/2.00/ 3.00 / 4.00 cassette AC stand	7	NOS		

Note:

- ## CONSOLIDATED TENDER SUMMARY

GRAND TOTAL (Part A + Part B + Part C + Part D)



The logo of Gujarat Gramin Bank is a circular emblem. It features a central stylized flame or leaf symbol. The text "ગુજરાત ગ્રામીણ બેંક" (Gujarat Gramin Bank) is written in Gujarati script along the top arc, and "GUJARAT GRAMIN BANK" is written in English along the bottom arc. Below the central symbol, the text "મથન કાર્યાલય વડોદરા" (Methan Karayalaya Vado-dra) and "HEAD OFFICE VADODRA" are visible.