NOTICE FOR INVITATION OF TENDER

Sealed Tenders on item rate basis are invited from empanelled interior furnishers of ZO-Bathinda, having financial capacity to Wood works, electrical works, plumbing works, ATM Furnishing, Networking and other allied works of BO- Sangha, Dist Mansa, under PUNJAB & SIND BANK- Zonal Office, Bathinda.

Tender Documents may be obtained from ZO- Bathinda, on or before 19.10.2021 latest by 2.00 PM, against a payment of Rs 1000/- (Non Refundable) by DD in favor of Punjab & Sind Bank, Zonal Office Bathinda.

TIME, DATE & PLACE FOR SUBMISSION OF TENDER FORM	ON OR BEFORE 19.10.2021 LATEST BY 4.00PM ALONGWITH DEPOSIT OF EARNEST MONEY OF RS 25000/- IN FORM OF DD IN FAVOR OF PUNJAB & SIND BANK PAYABLE AT BATHINDA AT THE ADDRESS MENTIONED BELOW.
OPENING OF TENDER ON	20.10.2021
SALES TAX. IT. OCTROI. LEVIES	THE RATES QUOTED SHOULD INCLUDE VAT, EXCISE SALES TAX. IT. OCTROI. LEVIES, SERVICE TAX etc
TRANSPORTATION AND LIFTING	THE RATES QUOTED SHOULD INCLUDE COST OF MATERIALS TRANSPORTATION, CARTING, WASTAGES AND LIFTING FOR ALL LEADS, NIGHT WORK etc.

- The Tender documents are floated among the Empanelled Interior Furnishers and sealed quotations / financial bids are called from them.
- Work is to be allotted to the lowest quoted empanelled Bidder/Furnisher/Contractor.
- 3. After allocation of the work to the lowest quoted empanelled bidder/Furnisher/Contractor an agreement will be executed with the lowest quoted empanelled Bidder/Furnisher/Contractor and Zonal Office which will contain all the key, Clause Like the Cost, Stipulated time of Completion, Penalty Clause, Liquidated Damage Clause, Defect Liability Period Clause, Termination Clause etc.
- 4. The scope of work of the Interior Furnisher is limited to renovation works/ Wood works, electrical works, plumbing works, ATM furnishing, Networking and other allied activities.
- 5. Other terms and conditions mentioned on the tender documents
- 6. The Bank reserves the right to accept or reject any or all the tender without assigning any reason whatsoever.
- No other cost of whatsoever nature shall be payable which is not included in Bid of applicant/not part proposed construction estimate and Bank decision in this shall be final.

DETAILS OF TENDER

TENDER FOR THE FURNISHING WORK OF PUNJAB AND SIND BANK BRANCH AT SANGHA

1.	Details of work to be done	Interior/Furnishing & Allied electrical works for the furnishing of Punjab and Sind Bank, SANGHA
2.	Form of contract	Item wise rate
3.	Earnest Money	Rs.25000/-Twenty five thousands only) in form of Demand draft in favour of 'Punjab and Sind Bank',Payable at ,BATHINDA.
4.	Tender Document Cost	Rs.1000/-(One Thousand only) in form of Demand draft in favour of 'PUNJAB AND SIND BANK' Payable at BATHINDA
5.	Period of contract	3 Weeks
6.	Last date & time for receiving of sealed tender	19-10-2021 at 3:00 pm
7.	Liquidated damages for non completion in time	1.0% of the contract value per week subject to maxof10% contract value
8.	Defect Liability period	12 months from the date of virtual completion certified by Architect/employer
9.	Retention amount for 12 months	8% of the Total bill
10.	Period of submitting of final bill	15 days from the date of completion
11.	Mobilization Advance/secure	No mobilization Advance / secured Advance will be given
12.	Place and date of opening	ZONAL OFFICE,100 FOOT ROAD, FIRST FLOOR, Bathinda 20 -10- 2021 at 3:30 pm

TENDERFORTHEFURNISHING OF PUNJAB AND SIND BANK BRANCH AT SANGHA

GENERAL CONDITIONS

- 1. The Contractor shall sign each page of tender.
- 2. Payment to the contractor Agency shall be made as per requirement, which shall not affect the rates quoted by the contractor.
- 3. Quantity of work may increase of decease of the site as per requirement, which shall not affect the rates quoted by the contractor.
- 4. Furnishing works etc. Shall be knotless which is to be polished with all background surface preparation course maintaining the visibility of wood grains.
- 5. All teak/cedar wood/rubber wood to be used should be knotless which is to be polished with all background surface preparation course maintaining the visibility of wood grains.
- 6. The rates to be quoted shall include the cost of material, labour charges, carriage, salestax, or any/all other taxes any required hardware etc.
- 7. The contractor agency shall keep particular vigil on his workers/carpenters/painters etc. To maintain very good workmanship of all items, failing which no payment shall be made and no claim of material/labour used shall be made to him in any case, and the same work shall be executed by him again without charging any extra cost.
- 8. All rates shall be quoted in words and figures and cutting over writing shall be signed.
- 9. All items to be executed as per drawing, if any change is required, the same shall be brought to the notice of architect-in-charge.
- 10. Any tender/quotation containing clerical or arithmetical mistakes shall be rejected.
- 11. Any addition, alteration or correction shall be signed and stamped properly.
- 12. Contractor agencies are advised (before quoting the rates) to inspect the site of the proposed work. He must go through all drawings and specifications and documents.
- 13. The bank reserves the right to accept/reject any tender/quotation without assigning any reasons.
- 14. The contractor agency should have already executed works of furnishing interiors & exterior civil works of very good workmanship.
- 15. Qualify of material and workmanship rejected by the Architect/concerned Authorities shall be removed immediately by the contractor and rectified/replaced.
- 16. No advance payment shall be made to the contractor on supply of any material supplied at site for execution; payment shall only be made on execution of any concerned/particular item.
- 17. The rates shall include the cost of coat of anti termite treatment on all wooden frame work and all commercial ply/board used for partitions and panelling, furniture etc. The contractor/s shall have to dismantle & dispose the existing counters, tables partitions within the quoted cost of the total furnishing works.
- 18. Rates for partitions, panelling, wall cladding and false ceiling shall include cutting and making good necessary cut-outs/chiselling to be made for electrical conduits, switch boards etc.

- 19 Bank shall not be responsible for any lose or damage to the contractor/labour due to any natural calamity during the course of construction. Contractor is liable to make good all the damages if any, Till the work is completed and handed over to the bank Authorities
- 20. Any payment to the contractor on account of execution of work, whether it is running payment of final, shall be verified by the architect in charge.
- 21. Unless, otherwise mentioned all material to be- used shall be I.S.I marked. Failure to do so, the work may be rejected and in that case contractor shall have to remove the defective materials and replace/re-do the work for which no calm shall be entertained.
- 22. The total work shall be supervised by the architect-in-charge and he/she shall be kept fully informed by the contra for regarding the progress of work.
- 23. Bank may award the work in part or whole to the single party or other party.
- 24. It may please be noted that the Bank is not bound to allot the work to the lowest party, and as such, the allotment of shall be based on workability of rates quoted by the contractor on account of quality.
- 25. The bank reserves the right to reject any or all the tender without assigning any reason whatsoever.
- 26. The earnest money deposited shall not carry any interest and will be refunded to the unsuccessful renderers'.
- 27. Earnest money paid by the contractor shall be forfeited by the bank if contractor fails to undertake the job if he is communicated about acceptance his/tender.
- 28. The contractor shall take the necessary precautions while working and to safe guard adjacent property, banks employees, and traffic persons.
- 29. All the rates quoted are inclusive of removal of existing counter, partitions, and wiring. Rubbish/debris collected during the progress of work, rejected materials etc.
- 30. The contractor shall not directly or indirectly sublet the work to other party without written permission of bank.
- 31. The quantities mentioned in schedule are provisional and likely to increase / decrease to any extent or may be omitted thus altering the aggregate value of the contract. No claim for loss of profit / business shall be entertained on this account.
- 32. The bank reserves theright to distribute the work for which quotations have been called, have among more than the parties, if found necessary. Noclaim in this respect shall be considered and the contractor agrees to cooperate with other agencies appointed by the bank.
- 33. All the workers of the contractor must be properly covered by an insurance policy under "Workman's compensation act" and "Fatal accidents Act". The contractor of his own expenses arrange to effect and maintain until the virtual completion of the work, and indemnify the bank from all the liabilities arising out of such events. In case delay, contractor shall arrange to extend insurance policy till work is completed.
- 34. All the work should be completed within the specified period in the tender. If the work is delayed due to the reasons beyond the control of the contractor, he should keep intimating the bank explaining, therein thereasons for such delays, immediately and if in the opinion Bank's authorities, the delay is justified, the contractor shall be granted extension in time limit.
- 35. The contractor shall furnish well in time before work commence of his own post, colour samples, sample of materials of workmanship that may be called by bank's Architect/Engineer for approval. Rates quoted shall cover for such preliminary work.

- 36. All the glass panels, door handles/hinges, electrical fittings, fans, furniture, records, floors etc. are to be thoroughly cleaned offer the work is completed.
- 37. The rates quoted by the contractors shall be firm throughout the duration of contract(including extension of time if any granted) and will not and also follow all safety measures are subject to any fluctuation due to variation-in cost of material and labour.
- 38. Conditional tenders are liable to be rejected.
- 39. The successful tender is bound to carry out any item of work necessary for the completion of the job even those such items are not included in schedule of quantities.
- 40. If in any case of work required to be abandoned, the contractor shall not be entitled for any claims and he will be paid as per the actual work done till that period, if deemed fit.
- 41. Decision of the Bank shall be final and binding on any matter connected with the work. The matter of any dispute shall be decided after mutual discussions based on the terms and conditions of the contract. However, if their the matter cannot be resolved there the same shall be referred to the respected qualified persons in agreed to both the parties and his opinion shall be binding on both the parties. However, this is recourse of any legal action in this regard.
- 42. If any stage during the progress of work, it is observed that the contractor is not progressing the work with due diligence, care of lagging much behind the scheduleof fails to go get up the work despite instructions from Bank's Architect, the employer (Bank) reserves the right to terminate the contract with 7 days' notice. In such case the contractor shall be liable to pay the employer any extra cost involved for the completion of the said work and will not obstruct any way in completing the work through either agency. After completion of entire work, the contractor shall be paid for the actual work executed by him at the quoted rates after deducting any claims, damages. In case of such termination the security deposit held by the bank will be forfeited.
- 43. Contractor shall follow all rules/regulations in force and should possess the licence for employing labour and also follow all safety measures, labour by e laws and shall be responsible for any lapse.
- 44. At any stage i.e. during the execution of work, any kind of change required whether it is in design or specification, the same has to be in-corporate by the contractor.

TENDER FOR FURNISHING WORK OF PUNJAB AND SIND BANK AT SANGHA

SPECIFICATIONS/ BRAND / MAKE OF ITEMS FOR FURNISHING WORK TO BE USED.

So.No	Description	Brand
1.	Wood for Partition	Kail, Saal
2.	Wood for Gola	Teak Wood
3.	Grid Ceiling	Armstrong/Daikin,
4.	Gypsum board	India/Gypsum Ltd gyp/equivalent
5.	Veneer	Uro/Garnet/Green
6.	Granite	Black colour g-20,Tiger black
7.	Laminate	Merino/Greenlam/Asis/Century/Sunmica
8.	Glass	Saint Gobain, Modi guard/Asahi
9.	Flush door	Greenply/Asis/IDEAL PLY,Assam Prestige make/
		Truewood/Duro
10.	Marine plywood	Century Shiny /Swing/Green Club/Duro
11.	Commercial plywood	Century Shiny/Swing/Assam top/Green Ecotech
12.	Door closers	Ozone/Dorma/Ebco
13.	Floor spring/Patch fittings	Ozone/Dorma/Ebco
14.	Furniture hardware	Dorset/Godrej/Ebco/Hettich
15.	Melamine coat	Asian/Burger/Sirca
16.	Putty	Asian/Birla putty/JK putty
17.	Paints	Asian paints/ICI Dulux/Berger
18.	Adhesive	FevicolSH,Araldite
19.	Mortise locks	Godrej/Doorset/Monarch
20.	Cylindrical lock	Godrej/Doorset/Monarch
21.	Tapestry/Leather	Harmony/Vimal/Bhor or as Approved
	Foam	
22.	Aluminium section	Jindal/Mahavir/Hindalco

TENDERFOR FURNISHING WORK OF PUNJAB AND SIND BANK SANGHA

<u>SPECIFICATIONS/ BRAND / MAKE OF ITEMS FORELECTRICAL WORK TO BE USED.</u>

S.No.	ITEM	MAKES
1.	CABELS ISI	ANCHOR, POLYCAB, SUNCAB
1.	MARK,11000V(GRADE)	ANCHON, OLICAD, JONEAU
2.	WIRES:660V GRADE ISI	ANCHOR,POLYCAB,SUNCAB
	MARK	7
3.	ERW M.S. CONDUITS ISI	MOTI,GEMINI ISI MARK
	MARKS	
4.	CASING CAPPING &	MOTI,GEMINI ISI MARK
	ACCESSORIES	
5.	TRUNKINGS &	MK,MOTI,GEMINI ISI MARK
	TRUNKLINKS	
6.	PVC CONDUITS	MOTI,GEMINI ISI MARK
7.	5A/6A PLATE TYPE	ANCHOR ROMA, NORTH WEST, MK & SOCKETS, ISI MARK
	SWITCHES	
8.	CEILING ROSES, HOLDERS	ANCHOR
9.	BUZZERS,BELLPUSH,BELLS	MK,ANCHOR
10.	DISTRIBUTION	MDS,SIEMENS,HAGER,C & S
	BOARDS,MCB's	
11.	ELCB/RCCB	MDS,SIEMENS,HAGER,C & S
12.	ELECTRICAL FITTINGS	PHILIPS,WIPRO,GE LIGHTING
13.	FANS AND EXHAUST FANS	CROMPTONS,GEC
14.	REWIRABLE SWITCH FUSE	KEW,BOSMA,STANLEY
	UNITS	
15.	CUT-OUTS	KEW,BOSMA,STANLEY
16.	HRC SWITCH FUSE UNITS	GEC ALSTHOM,L&T,& SIEMENS.ABB
17.	TEAK FRAMED SWITCH:	SPECIAL QUALITY BOARD AVAILABLE IN MARKET
18.	BUS-BAR CHAMBERS	STAINLY,KEW
19.	CABLE GLANDS & LUGS	SIEMENS,DOWELS
20.	INDUSTRIAL SOCKET	MK,CROMPTON,MDS,SIEMENS,C&S
21.	15A SWITCH, SOCKETS	MK,ANCHOR ROMA,NORTH WEST
22.	16A DP SWITCHES WITH FUSE	ANCHOR
23.	GEYSERS/WATER HEATER	SPHERE HOT,RACOLD,USHA
24.	TELEPHONE WIRES	DELTON,FINOLEX.
25.	FLOURESCENT TUBES &	PHILIPS,CROMPTON,OSRAM,BAJAJ,ECE
	BULBS	, , , , , , , ,
26.	G.I. B-CLASS PIPES(ISI)	ITC,PRAKASH
27.	ELECTRONIC	MK,ANCHOR
	REGULATORS	
28.	CONTACTORS	L&T,SIEMENS
29.	MCCBs	L&T,GE,ABB,SIMENS
30.	MEASURING	A.E,IMP,MECCO

	INSTRUMENTS	
31.	C.T.	A.E,IMP,MECCO,SIEMENS
32.	CAPACITORS	CROMPTON,ASIAN,L&T.
33.	P.F. RELAY	L&T, CROMPTON
34.	TELEPHONE OUTLETS:	ANCHOR ROMA, NORTH WEST, MK
35.	CEILING FANS	CROMPTON GREAVES/KHAITHAN/USHA Model to be appd. By the architect.
36.	EXHAUST FANS	ALMONARD/CROMPTON
37.	LAN SWITCHES/JACKS	D-LINK,AMP,SYSCO
38.	DATA SOCKETS	D-LINK,AMP,SYSCO
39.	NET WORKS RACK & SWITCH	D-LINK,AMP,SYSCO
40.	SPEAKERS	AHUJA,PHILIPS
41.	SMOKE DETECTOR	APOLLO/CAR-MEL OR EQUIVALENT
42.	HEAT DETECTOR	APOLLO/CAR-MEL OR EQUIVALENT
43.	HOOTER	APOLLO/CAR-MEL OR EQUIVALENT
44.	FIRE ALARM PANEL	APOLLO/CAR-MEL OR EQUIVALENT

Ref No. DIC/PSB/2k21/Tender/48

TE	TENDER FOR FURNISHING & ELECTRICAL WORK , DATA CABLING AND AC WORK FOR PUNJAB & SIND BANK AT SANGHA							
Sno.	Description	DETAIL						
1.00	FURNISHING & ELECTRICAL WORK							
2.00	DATA CABLING							
	Grand Total							

R	u	p	e	e	S	:	_
	•	_	_	-	•	•	

Signature and seal of Contractors

Design Innovation Constructors #445 Urban Estate,Phase II , Bathinda Ph: 0164-2212131, 98154-81651

TENDER FOR INTERIOR FURNISHING WORK INCLUDING FURNISHING , ELECTRICAL WORKS OF PUNJAB & SIND BANK, AT SANGHA.

SI. No	Description of Item	Qty.	Unit	Rates	Rates in words	Amount
	Section A : Furnishing Work					
1	FALSE CEILING (ARMSTRONG GRID): Providing and fixing in true horizontal level false ceiling grid system of Armstrong Mineral Fibre ceiling tiles World Industries. The suspension system shall be the Armstrong Trulok Silhouette revealed profile grid system with 15mm wide flanges incorporating a 3mm or 6mm central recess color, white revealed. Silhouette main runners and cross tees to have mitered ends with "birds mouth "notches to provide mitered cruciform junctions.600mm x 600mm grid tiles.	56.558	Sq.mt			
2	FALSE CEILING (GYPSUM CEILING) : Providing and fixing 12.5mm thick gypsum false ceiling as per direction of the Architect. Rate shall be inclusive of providing and fixing 18 gauge GI framework from India Gypsum at the distance of 600 mm c/c (max) both ways. Rate shall be inclusive of any vertical ceiling part, spot, tube light, fans, AC grills, fire and security systems cutouts with framing, and finishing with necessary jointing compound and 2 coats of plastic emulsion white paint over a coat of primer. Manufacturer's guidelines to be followed strictly.	30.270	Sq.mt			
3	FULL HEIGHT SOLID PARTITION (Partition Type – 1 as marked in the drawing): Providing and fixing partition framing upto ceiling level. Framing shall consist of 50 x 50 mm wood member, at 600 mm c/c bothways horizontally and vertically. Above false ceiling, alternate vertical sections to be extended upto main ceiling and to be fixed with MS cleats. Framing to be covered on both sides with 6 mm thick BWP ply finished with 1mm thick laminate of approved shade and colour, necessary groove work, beadings, moulding and duly polished. There should also be a 75mm &150 top strip and 75 mm skirting with grooves as per drawing The item is to be finished complete in all respects. (Tenderer should visit the site and check the actual floor height – Partition to be measured upto false ceiling height excluding door opening for Billing purpose)	7.767	Sq.mt			
4	FULL HEIGHT SOLIDPARTITION -ACP/PAINTED ACP cladded partition above Aluminium framework of 2" x 2" section. Framework to be covered with one side ACP sheet of (1.5 mm thk) (Alstone/Alu Decor or Alstring) and other side with gypsum of 12.5mm thickness finished with 3 coats of paint approved shade. Alternate members shall be extended to slab level for fastening/ anchorage. Measurement will be done till ceiling height for payment purpose.	7.256	Sq.m			
5	LOW HEIGHT PARTLY GLAZED PARTITION (<i>Partition Type</i> – 3 as marked in the drawing): Providing and fixing partition framing upto total height of 1500 MM in maneger's cabin and 1200 MM rest of the area. Framing shall consist of 50 x 50 mm wood member, at 600mm c/c bothways horizontally and vertically. Framing to be covered on both sides with 6mm thick BWP ply finished with 1mm thick laminate upto a height of 900 mm, Necessary groove work shall be done. Beadings & moulding shall be duly polished. Above 900 mm level, glazing of 10mm thick glass with etching as per approved design shall be provided. The item is to be finished in all respects. (Partition to be measured excluding door opening for Billing purpose).	14.465	Sq.mt			

SI. No	Description of Item	Qty.	Unit	Rates	Rates in words	Amount
	CASH CABIN PARTITION Providing & fixing of CASH CABIN PARTITION (HT. 2100mm) (partly glazed partition (6mm glass with etched) as per design), made of 50mm x 50mm wood member are 600mm c/c both ways horizontally and vertically. Framing to be covered on both side 6mm BWP ply finished with 1mm thick laminate of shade as approved. The work includes providing a 150mm x 230mm voucher cut out with tray, spirit polishing of shade on woodwork		Sq.mt			
	and steam beach beading etc. Including doors but excluding cost of door closers Knight latch locks. Complete in all respects to the complete satisfaction of the Architect./Engineer.					
7	12MM GLASS : Cash cabin front glass work of 12 mm thk supported with necessary studs complete in all respect as per the drawing and instruction of Architect.	1.791	Sq.mt			
8	Knight latch for cash cabin door (Make Godrej)	1.000	Nos.			
9	Hydraulic Door closer.(Make Godrej/Universal)	6.000	Nos.			
	P/F Decogrill Aluminium grill on top of the Cashier cabin. Grill shall be 50mm x 50 mm and 8mm thick fitted nicely with wooden cleat/ beading of 12 mm x 25 mm polished nicely with spirit polish.	3.712	Sq.mtr			
11	Providing & fixing Single leaf glazed Toughned door w ith 12mm thk glass, all sides edge polished to be fixed on patch fittings of Ozone or equivalent make. Cost of the door to be inclusive of pre-approved 600mm long handles to be fitted horizontally / vertically as per instructions & patch fitting(s) lock(s),floor spring,etc., all complete.	5.953	Sq.mt			
11.1	ATM MAIN DOOR AND GLAZING: Providing and fixing aluminium door and glazing consist of 16 gauge powder coated/anodized aluminium section 100X35MM with powder coated aluminium beading, necessary rubber gaskets and 6mm thk. Clear glass with etching including all necessary hardwares, handles, mortice lock, floor spring, door stoper etc. complete in all respect	3.72	Sq.mt			
	FLUSH DOOR : Providing and fixing in position 35 mm solid core flush door finished with 1mm thick laminate as per design on both sides duly polished, t.w. lipping on two vertical and horizontal edges having medium duty door closer, cylindrical lock, door stopper, brass hinges, etc. having t.w. lipping fixed in either surface of the frame duly polished with 3 coats of lacquer melamine and fixed to the partition frame.Both flap as well as full door.		Sq.mt			
	P/F flap door made out of 2" x 1 1/2" kailwood frame Covered on both sides with 6mm teak ply finished with 1.0 mm c.p. teak wood beading on all edges, all teak wood lipping to be spirit polished. The flap door shall have double action door hinges and a tower bolt at suitable location.	1.030	Sq.M			
	Providing and fixing 12 mm Glass 1'- 6" high on front side of officer / clerk counters complete as per drawing including glass support. Glass has to fixed as vertical partition in the front end of the counter (towards customer side) to restrict direct access of customer	2.372	Sq.mt			
13	Providing and fixing 12 mm Glass 1'- 0" wide on top side of officer / clerk counters complete as per drawing including glass support. Glass has to fixed as horizontally in the front end of the counter (towards customer side) to work as writing desk.	1.581	Sq.mt			

SI. No	Description of Item	Qty.	Unit	Rates	Rates in words	Amount
	Etching of PSB mongram/ frosting with glass film.	12.05	Sq.mt			
14	STORAGE UNIT: Providing and placing in position Storage units fabricated out of 19mm thick BWP block board on all sides, backing and separators will be of 6mm thick BWP ply, shelves and shutters will be of 19mm thick BWP solid ply. The top, sides, shutter front and back sides (if exposed) to be finished with 1mm thick laminate with necessary grooves and the exposed edges of block board should be finished with 6mm t.w. lipping. Inside of the unit will be polished in matching tone. Unit should be provided with locks, hinges, sliding drawer channels, handles, ball catchers and tower bolt fixed. There should also be a 37.5mm top strip and 75 mm skirting with grooves as per design and edges polished in matching tone.	7.326	Sq.mt			
15.	SIDE UNIT: Providing and placing in position side and back units fabricated out of 19mm thick BWP block board on all sides, backing and separators will be of 6mm thick BWP ply, shelves and shutters will be of 19mm thick BWP solid ply. The top, sides, shutter front and back sides (if exposed) to be finished with 1mm thick laminate with necessary grooves and the exposed edges of block board should be finished with 6mm t.w. lipping. Inside of the unit will be polished in matching tone. Unit should be provided with locks, hinges, sliding drawer channels, handles, ball catchers and tower bolt fixed. There should also be a 37.5mm top strip and 75 mm skirting with grooves as per design edges polished in matching tone. (Only front area to be measured for payment.)	0.698	Sq.mt			
16	TABLE : Providing and placing in position table fabricated out of 19mm thick BWP block board on all sides finished with 1.5 mm thick laminate on top, 1mm thick laminate on the sides and front. Exposed surfaces are to be finished with 1mm thick laminate. Table edges are to be finished with t.w. moulding duly polished. There should be a 75 x 12 mm skirting with grooves duly melamine polished. Exposed edges of the boards will be finished with t.w. lipping.					
a)	Running Table for Cash.(750 mm depth)	1.600	Rmt.			
b)	Clerk's and officer Table (1200 x 750mm x 750mm)	4.000	Nos			
c)	Manager Table (1950 x 825mm x 750mm)	1.00	Nos.			
	PIN-UP BOARDS : Supplying and fixing pin-up boards fabricated out of 12 mm BWP ply covered with 12mm soft board padding and upholstered with poly propylene fabric @ Rs. 150/per meter edges of soft board should have t.w. moulding duly spirit polished. One pin up board of 2'x 4' in Bnak's color and other pin up board of 2'-6" x 4'-6" with blue color cloth near the cash cabin.	1.670	Sq.mt			
18	SUGGESTION BOX (450 x 600 x 200) : Providing and fixing suggestion box made out of 19mm BWP ply and finished with 1mm laminate and enamel painted on the inside. A 300 mm long slit is to be made in the front for letters, etc. The work should be completed in all respects.	1.000	Nos.			
19	WRITING LEDGE - P/F Writing ledge made BWP box of size 900 mm x 300 mm x 200 height finished with 1 mm thick mica with a provision of 4 nos divisions for voucher and 12 mm glass on top fixed with 3" high SS spacers (in ATM and BRANCH)	2 000	No			
20	CHEQUE DROP BOX - P/F one cheque drop box made out of 12 mm thick BWP duly laminated with all hardware fitting and fixtures. Size 400 x 300 x 100 mm		No			

Design Innovation Constructors #445 Urban Estate,Phase II , Bathinda Ph: 0164-2212131, 98154-81651

SI. No	Description of Item	Qty.	Unit	Rates	Rates in words	Amount
	WALL PANELING: Wall Paneling with 6 mm BWP ply and 1mm					
	thick laminate of approved shade and colourwith 50 x 25	69.797	Sq.mt			
	aluminium tubing of 20 gauge at 450 mm c/c bothways.					
	WALL PANELLING -Wall paneling with ACP as per approved					
	color & designed fixed with (50 x 25) mm, 2 mm thick aluminium	40.070				
22	tube in plumb including jointing tape with ALUBOND /Alstring/	13.872	Sq.m			
	Alstone to external / internal wall surface and soffit below					
22	signage Board.					
23	WIRE MANAGERS: Providing and fixing in position PVC 75mm dia Wire Managers of approved make.	6.000	Nos.			
	POSTER DANGLE - Supplying and fixing 6 mm thick double					
24	acrylic sheet fixed with SS Stud on wall of size 650 x 500 mm as	2.000	No			
	per standard					
25	Shutter BOXING:-Shutter boxing made out of 20 mm thick					
	marine ply and covered with Aluminium Composite sheet of					
	approved color and make with a provisioning of door for shutter					
	repair and maintanence and also covering of shutter front	20.339	Sq.mt			
	chanells etc. MS frame of size 12.5 mm x 12.5 mm finished size					
	with a provision of two nos 2x18 w concelaed lights. Cost of					
	lights to be paid separately					
26	FIRE EXTINGUISHER -2 kg. Capacity "ABC" type Fire	1.000	No.			
	Extinguisher. Ceasefire Make.					
Α	TOTAL AMOUNT FOR FURNISHING WORKS IN RS.		TOTAL			
	Section B :Electrical Work					
1.00	MAIN LT PANEL /DBs					
1.1	Supply and installation of main LT panel, wall mounted front					
	operated totally enclosed vermin proof, indoor non-drawout-					
	cubicle type power panel fabricated out of 2mm thk CRCA sheet					
	having gasketed hinged cover on each cubicle fully powder					
	coated / enamel painted after seven tank treatment,					
	incorporating horizontal and vertical sleeved copper busbars					
	complete with all internal wiring danger board, two earthing lugs,					
	cable chamber etc.as reqd.housing below mentioned					
	switchgears/meters.(GA drawing of the panel to be got approved					
	from the Consultant)					

SI. No.	Description of Item	Qty.	Unit	Rates	Rates in words	Amount
01. 140	(MCCB - L&T/MDS, MCB-MDS/Hager)	Qty.	Oiiit	itates	Nates III Words	Amount
а	1No.,60A,FP, Changeover Switch +					
	1 no. , 100A,TP, MCCB with ELR(0-3A) and CBCT					
	as Incomer					
b	3 nos. 25A, 3 nos. 40A & 2 nos. 63A, TPN, MCB outgoing					
d	2 nos. ,25A, SP, MCB outgoing					
e	3 nos. ,20A, SP, MCB outgoing					
f	1 no., 0-150A, Ammeter with CTand selector switch					
g	1no., 0-500V, Voltmeter with selector switch and fuse					
h	1Set, TPN, Copper busbars of size 25mm x 5mm					
	thk PVC insulated suitable for 200 Amp load					
i	1Set, RYB, indicating lamps with resistors and fuses					
	Full Set as above	1.00	SET			
1.1	(UPS-INPUT-OUTPUT-DB))	1100				
	S&I of incomer DB for UPS single door type with following					
а	1 no, 63A, FP, Isolator incomer					
	3 Nos. 40A, DP, MCB, outgoing	1.00	SET			
	S & I of SPN, DB similar to above but for distribution	1.00	02.			
	to all computer power points on workstations,					
-	having below mentioned switchgears					
	(Earth bar inside these DB should be insulated					
	from the body)					
а	3 no, 40A, DP, MCB, incomer					
	12 nos, 16A, SP, MCB, outgoing	1.00	SET			
	S & I of 20A, metal clad 3 pin socket with plug top along with					
	, 1 3 1	1.00	set			
	1no. 20A, SP, MCB, all housed in sheet metal powder coated					
1.2	MCB's					
	Supply & fixing variable amperage MCBs of approved make from 6 A to 20 Amp	25.000	Each			
1.3	P/F 6 way SPN DB of make HAVELS/LEGRAND a) Incomer -					
1.5	63A DP MCB - 1 no ; b) Outgoing-10A/20A/25A - 12 nos.	1.000	No.			
	CONTROL AND DISTRIBUTION PANELS					
4	Providing and fixing 3 no. 200Amp kitkats (fuse carrier & base)	1	no.			
~	with 1 no. neutral link on suitable size of Bakelite sheet of		110.			
	thickness not less than 6mm etc. complete as regd.					
	Sub Total					
2 00	CABLES / MAINS					
2.1	S & I of 1100 V grade armoured cable having sector / circular shaped copper conductor PVC insulated cores, laid up, PVC					
	tape wrappe d inner sheathed, GI strip / wire armoured and overall extruded PVC sheathed confirming to IS: 1554, laid on					
	wall / ceiling using GI clamps & spacers as per route shown at					
	site and further as directed by Consultant at site in the following					
	site and further as directed by Consultant at site in the following sizes:					
211	3.5 c x 10 mm from main DB to ups DB.	25.000	Mtr			
	Supply, laying, testing and commissioning of following sizes of	20.000	iviti.			
2.2	PVC stranded XLPE insulated copper/ conductor armoured					
	cable 1.1KV grade on wall, or in existing cable tray/wall / hume					
	pipe with fixing hardware etc. as required.					
2.2.1	3.5 C X 10 sq mm sq.mm. copper conductor generator to MDB	20.000	Mtr			
	o.o o x 10 oq min oq.min. ooppor conductor generator to MDD	20.000	14161			I

SI. No.	Description of Item	Qty.	Unit	Rates	Rates in words	Amount
2.2.2	P&F of 4X6mm copper insulated wire from main DB to ATM DB and from UPS to ATM	10.000	Mtr			
2.3	CABLES: Supply laying, fixing in position of the following size					
	PVC insulated aluminium conductor armored cablres as per IS					
	1554 i/c fixing the clamps on trays ,on supports including end					
	terminations with single compression glands ,lugs complete.					
Α	3.5X50 sq mm armoured cable.(Meter to main panel)	25.000	Mtr			
	Sub Total					
3.00	WIRING					
3.1	Supply & Installation of concealed point wiring using 1100 V					
	grade 2.55 sqmm copper conductor PVC insulated wires (with					
	proper R,Y,B color code) pulled through haevy gauge PVC					
	conduits laid concealed over false ceiling or in wall chases					
	including circuit wires from the relevant DB and also including					
	1.5 sqmm green color copper earth wire and provision of grid					
	plate type (ROMA-)switches & sockets as approved by the					
	consultant .Each circuit feeding not more than 8 points 800 watts as per following configuration					
а	One light point controlled bye one switch	25.000	Pts			
b	Two light point controlled by one switch		Pts			
С	5A plug point as primary point	14.000	Pts			
d	15A Plug Point directly taken from DB for hotplate/geyser / Xerox					
	/ fridge WITH 4 SQ. MM CABLE	8.000	Pts			
	Sub Total					
4.00	AC SOCKET OUTLETS					
4.1	Wiring for AC power point with 3 x 4.0 sq mm PVC insulated					
	multi stranded copper conductor wire in recessed/surface PVC					
	conduit below / above false ceiling with 25 AMP. SP MCB &	7.000	Nos			
	socket unit modular type with matching screw less plate & GI box	7.000	1100			
	complete with all accessories as required. (one point per circuit)					
	Extra copper piping including cutting of wall / RCC slab,					
4.2	insulation, and fixing it with nails finishing of wall surface with	175.000	R.ft			
4.2	Cement Plaster, complete including making of holes in RCC slab	175.000	K.It			
	water proof.					
4.3	S & I of point wiring for UPS or stabilized power plug points on					
	workstations / table for computers using 3C X2.5 Sqmm Cu.PVC					
	sheathed white color flexible cable pulled through already laid					
	floor raceways and taken upto table top using PVC rigid or flexible conduits run within wooden / metal partitions Each point					
	consisting of 3 nos of 2/3 pin sockets & 1 no of 15A Switch,					
	wired together forming one point .Switch & Sockets to be ROMA					
	The earth wire to be of yellow green color only					
а	(Only two tables served by one circiut from UPS-DB	40.000	D,			
	,	13.000	Pts			
4.4	S & I of points similar to above but 1nos 5Amp socket and one					
	nos 5amp switch to be used as raw power point on the tables					
	consisting of one 5/15A socket with switch of other color and					
	flexible cable of black color & circuit taken from Lighting DB					
2	(4 tables served by one circuit from LDB/PDB)	6.000	Pts			+
a	Sub Total	0.000	າ ເວ			+
	Sub Total					

SI. No.	Description of Item	Qty.	Unit	Rates	Rates in words	Amount
5.00	LIGHTING FIXTURES			_		
5.1	S & I of lighting fixtures as per the details given below including					
	necessary hardware such as,clamps,nuts, bolts, nails,screws					
	and suspension chains as required for fixing the fixtures in					
	position as directed by architect / Consultant.					
5.1.2	Recess mounted direct / indirect ,LED luminare2'-0"X2'-0" ,36					
	watt,6000 k colour temp. spacio LED (LM 15-411-XXX-60-XX) of	18.000	Nos.			
	WIPRO for Office Area or equivalent including the cost of	16.000	1105.			
	lumanairie PHILIPS, WIPRO, CROMPTON ,GREEN'S)					
5.1.3	Wall mounted decorative LED vetten, 18 watt 6000 k colour k.					
	Trim LED (LDESL18CDL) of CROMPTON (PHILIPS / WIPRO	10.000	Nos.			
	/ CROMPTON)					
5.1.4	LED downlighter recess mounted, 15 watt , 6000 k colour temp .					
	Iris LED, LD71-101-XXX-60-XX (PHILIPS,WIPRO,CROMPTON,	16.000	Nos.			
	GREEN'S)					
5.1.5	400mm dia wall mounted exhaust fan of decorative plastic body					
	and blade with louvers on the outside	4.000	Nos			
	(Newtek/Cromton/Approved Equivalent)					ļ
	400 mm diameter Wall fan	7.000	Nos.			ļ
	1200 mm diameter Ceiling fan	3.000	Nos			
	EARTHING					
6.1	S & I of earth pit comprising of 600mm x 600mmx 3mm.thick					
	copper plate buried at a minimum depth of 2.5 meter including					
	necessary materials like charcoal, salt etc as required conforming	4.000	Nos.			
	to BIS standards having brick masonary chamber with hinged					
	cover and watering arrangement					
	S & I of copper /GI earthing wires/strips in following sizes					
	25mm x 3mm thick GI strip	40.000	Mtrs			
6.3	S & I of isolated earthing / grounding system for computers					
	etc.using insulated green yellow copper earthing wire laid					
	through 20mm PVC conduits from separately made earth pit to					
	the equipment in following sizes	10				
	6 sqmm copper in 20mm PVC conduit	40.000	Mtrs			
6.4	S & I of Main bus for isolated earth comprising of 200mm x					
	40mm x 6mm th copper bar fixed on insulated support and					
	having 20 nos of holes and nut bolts studs for clamping the earth	1.000	Set			
	leads,all contained in MS/PVCbox of size 300mm x 200mm x					
	50mm deep and having transparent acrylic cover as approved by					
	the consultant					
	Sub Total					
	ELECTRICAL GRAND TOTAL					

TENDER FOR FURNISHING, ELECTRICAL WORK FOR PUNJAB & SIND BANK, AT SANGHA

1.00 Section A: Furnishing Work.

Rs. Rs.

2.00 Section B: Electrical Work.

TOTAL Rs.

Rupees :-

Design Innovation Constructors

#445 Urban Estate,Phase II ,Bathinda Ph: 0164-2212131, 98154-81651

Ref No. DIC/PSB/2k21/Tender/48

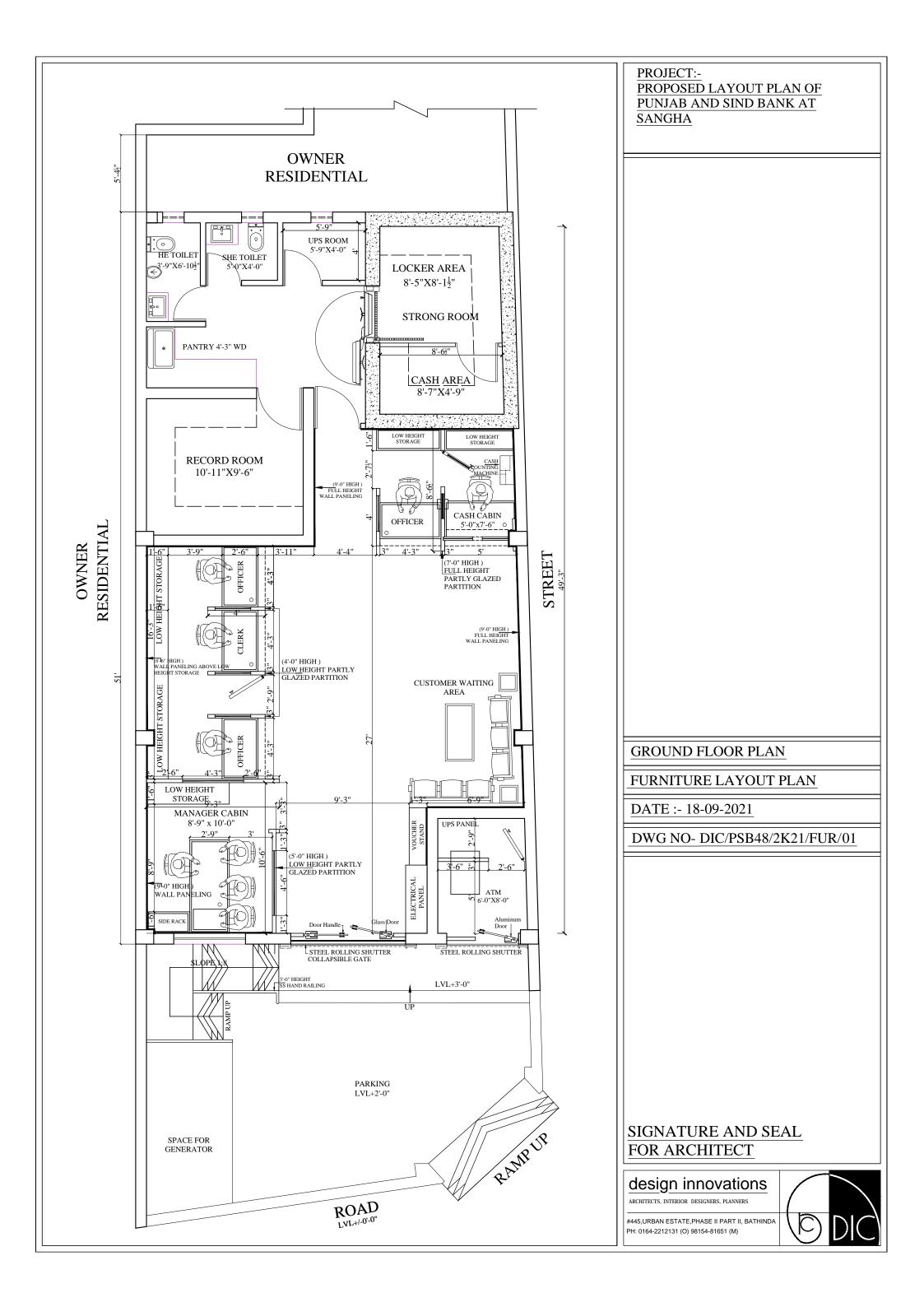
TENDER FOR DATA CABLING WORK PUNJAB AND SIND BANK AT SANGHA						
S No	ITEM(DATA CABLING)	MAKES	QTY	UNIT	RATE	AMOUNT
1	Cat-6 UTP Cable	D-link/Molex	180	R.mt	INAIL	AWOUNT
2	Cat-6 I/O with Face Plate	D-link/Molex	13	No.s		1
3	Cat-6 Patch Cord 7ft	D-link/Molex	15	No.s		
4	Cat-6 Patch Cord 3ft	D-link/Molex	15	No.s		
5	Pvc pipe / channel	D-link/Molex	100	R.mt		
6	Laying Cat-6 Cable	D-link/Molex	180	R.mt		
7	Providing & fixing of Jack Panel	D-link/Molex	1	No.s		
8	Providing & fixing Networking Box with 24 port switch	D-link/Molex	1	No.s		
9	floor / wall cutting		15	R.mt		
10	Testing / Commisioning Charges		1	job		
	GRAND TOTAL					

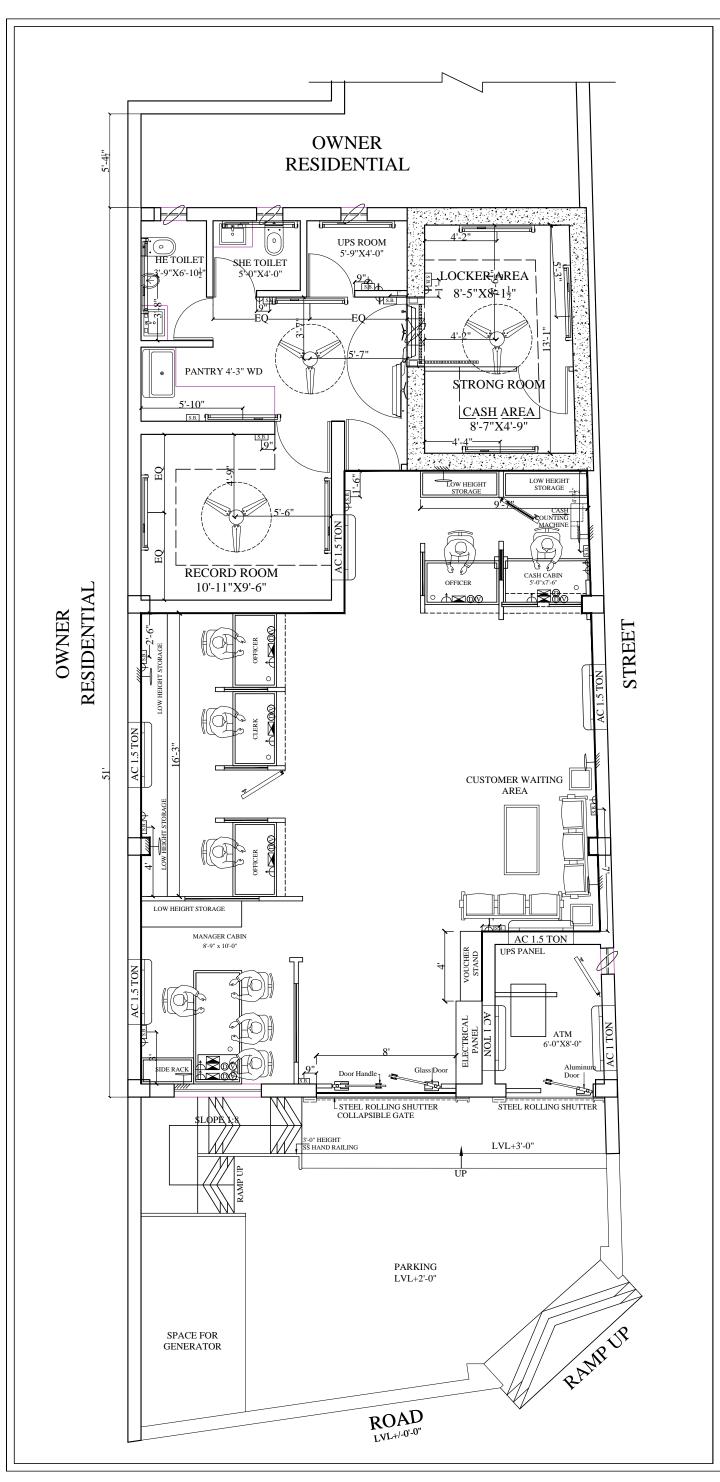
Rupees:-

Signature and seal of Contractors

	TENDER FOR AC WORK OF PUNJAB & SIND BANK, AT SANGHA.						
SI. No	Description of Item	Qty.	Unit	Rates	Rates in words	Amount	
	Section A : Furnishing Work						
	AC WORK						
1	Dual System AC running with timer comprising of 32A DP MCB, 40A Contactor, 2 nos 25A MCB and 32A timer (24 hrs) of Legrand/ L& T make		Nos				
2	AIR CONDITION - S/I of 1 TR Capacity split 3 star rating AC Machine including all accessories i.e. drain pipe, condensing pipe as required with installation. Make LG / BLUESTAR / VOLTAS including MS cage for outdoor unit.	2	Nos.				
3	AIR CONDITION - S/I of 1.5 TR Capacity split 3 star rating AC Machine including all accessories i.e. drain pipe, condensing pipe as required with installation. Make LG / BLUESTAR / VOLTAS including MS cage for outdoor unit.	3	Nos.				
4	Voltage stabilizers of approved make	5	Nos.				
5	Metal Stands made of MS sheet powder coated, including fixing them on wall with roll clamps.	5	Nos.				
6	Shifting and Fixing split air conditioners available at the branch including installation and drain pipe. The reinstallation cost shall cover for servicing cost, gas rechrging and carriage / installation (all labour and material)etc.	2	Nos.				
7	Shifting and fixing Voltage stabilizers available at the branch including installation. The reinstallation cost shall cover for servicing cost, and carriage / installation (all labour and material)etc.	2	Nos				
	Shifting and fixing Metal Stands made of MS sheet powder coated, including fixing them on wall with roll clamps.	2	Nos				
9	Installation charges including the pressure testing of pipes and gas charging, including testing complete for new A/C's only	5	Nos				
					TOTAL		

Rupees :-





PROJECT:-PROPOSED LAYOUT PLAN OF PUNJAB AND SIND BANK AT SANGHA

ELECTRICAL WORK					
SYMBOL	ITEM NAME	MOUNTED H.T FROM F.F.L			
S.B.	SWITCH BOARD	3'-6"			
	CEILING FAN				
	4 FEET TUBE LIGHT	9'-0"			
\triangle	16 AMP SOCKET FOR WORKSTATION				
\vdash	WALL MOUNTED FAN /CABIN FAN	AS PER SITE Condition			
(1x36 E LED CEILING LIGHT FITTING RECESS/ SURFACE MOUNTED				
<u> </u>	6/16 AMP SOCKET				
	3X6A SOCKET AND 16A SWITCH WITH INDICATOR	4'-0"			
	EXHAUST FAN	8'-0"			
	AC UNIT AND SOCKET	•			
$ \bigoplus $	20A SINGLE POLE A/C SWITCH				
	A/C SOCKET				
×	1.5 TR HIGH WALL SPLIT A/C UNIT				
	DATA AND VOICE SOCKET				
D	DATA SOCKET				
$\overline{\mathbb{V}}$	VOICE SOCKET				
	, old bocker				

GROUND FLOOR PLAN

ELECTRICAL LAYOUT PLAN

DATE :- 18-09-2021

DWG NO- DIC/PSB48/2K21/FUR/03

SIGNATURE AND SEAL FOR ARCHITECT

design innovations

ARCHITECTS, INTERIOR DESIGNERS, PLANNERS

#445,URBAN ESTATE,PHASE II PART II, BATHINDA PH: 0164-2212131 (O) 98154-81651 (M)



