

Zonal Office:Gonda

NOTICE INVITING TENDER

Sub: COMPETITIVE QUOTATION FOR INTERIOR FURNISHING AND ELECTRICAL AND DATA NETWORK CABLING WORK OF TARABGANJ BRANCH DISTT GONDA UNDER GONDA ZONE

Competitive sealed quotations are invited in the prescribed format from the contractors who are already empanelled with bank executed interior furnishing of nationalized Banks in last three years.

Formats of Quotations document is enclosed for submission of interior furnishing and Electrical and Data network Cabling work of **TARABGANJ branch**, Distt- Gonda. Full details and tender document are available in Bank's website www.indianbank.in or can be obtained from Zonal Office Gonda. Duly filled tenders should be submitted as per following schedule:

1	Issue of Tender Document	From 08.02.2024 to 21.02.2024
2	Submission of Tender	On or before 21.02.2024 up to 5:00PM
3	Opening of Tender	On 22.02.2024 at 03:00 PM
4	Estimated cost of work	Rs.-5.20 Lakh
5	Date of Commencement	7 Days from the date of issue of letter awarding the job
6	Time of Completion	20 days
7	Defect Liability Period	12 Months
8	Earnest Money	Rs.5000/- in form of DD/IOI in favour of Indian Bank payable at Gonda. <i>*Firms registered with MSME/NSIC with valid certificate issued by GOI are exempted from submitting EMD along with Tender.</i>
9	Liquidated Damages for delay	Rs.2000/- per day subject to Max. of 10 % of accepted contract amount. (If the work is not completed to the satisfaction of the Employer within the stipulated period the contractor shall be bound to pay to the employer a sum equivalent to Rs. 2000/- per day subject to ceiling of 10% of the accepted contract amount by way of liquidated damages and not as penalty during which the work remains un-commenced or unfinished after expiry of the completion date.
10	Payment Terms	Neither any advance nor any Interim payment will be made. Payment will be made on satisfactory completion of the job on the basis of actual measurements. Income tax will be deducted as per the rules. Retention money 10% will be deducted the bill and to be released after 12 months from the date of virtual completion provided no defects is observed during this period.
11	Document to be attached with the Bill	Manager completion Certificate, Manufacture Certification Bills & 4-5 photographs showing completion status of work.
12	Retention Money	10% (Including Earnest money)

The Bank will not be bound to accept the lowest tender and reserves the right to accept or reject any or all the tender without assigning any reason whatsoever. Late/delayed tender shall not be accepted after due date and time of submission of tender.

Zonal Manager



CLIENT
INDIAN BANK

ZONAL OFFICE GONDA- Premises Department
Bahraich Road, Near Roadways Bus stop Gonda
Uttar Pradesh-227001

WORK /PROJECT

**PROPOSED INTERIOR FURNISHING AND ELECTRICAL AND DATA NETWORK
CABLING WORK OF TARABGANJ BRANCH-DISTT GONDA UNDER GONDA ZONE**

COMPETITIVE QUOTATION
FOR INTERIOR FURNISHING AND ELECTRICAL AND DATA NETWORK CABLING
WORK AT ABOVE PROJECT

Tender Issued to

M/S

Address.....

.....

Contact No

Tender Issued on :.....

Last Date of Submission :

Signature of the Contractor

seal



Zonal Office: GONDA

NOTICE INVITING TENDER

Sub: COMPETITIVE QUOTATION FOR INTERIOR FURNISHING AND ELECTRICAL AND DATA NETWORK CABLING WORK OF TARABGANJ BRANCH-DISTT GONDA UNDER GONDA ZONE

General terms & Conditions:-

- 1) Sealed quotation should be addressed to The Zonal Manager, Indian Bank, Zonal Office Gonda and super scribed name of Work Interior Furnishing and Electrical and Data Network Cabling Work of **TARABGANJ Branch**, at TARABGANJ, Distt- GONDA and should reach before 5:00 p.m. on 22.02.2024 at Zonal Office Gonda.
Mailing Address:
The Zonal Manager,
INDIAN BANK
Zonal Office Gonda
Bahraich Road,Near Roadways Bus Stop, Gonda-271001(U.P)
- 2) No quotation will be accepted after 5:00 pm on 21.02.2024 and quotations will be opened on 22.02.2024 at 3:00 pm unless otherwise informed.
- 3) The quotations will remain valid for a period of 3 months from the date of opening.
- 4) Bank reserves the right to accept or reject any or all the quotations accept part of any tender, entrust the entire work to any contractor or divide the work to more than one contractor (item wise) without assigning any reason to do so or giving any explanation. The rates quoted by the contractors will help well for bifurcation and no compensation will be paid on this account.
- 5) At the time of submission every quotation must be accompanied by IOI/ Demand Draft for an amount of Rs.5000/- in favour of INDIAN BANK payable at Gonda towards EMD. Any quotation which is not accompanied by EMD will be summarily rejected. ***Firms registered with MSME/NSIC with valid certificate issued by GOI are exempted from submitting EMD along with Tender.**
- 6) Contract should quote rates in figures as well as in words.
- 7) All erasures and alterations made must be attested with the initials of tenderers. No overwriting is permitted.
- 8) The EMD of the unsuccessful bidders will be returned within 45 days from the date of opening the tender.
- 9) Joint tenders shall not be considered. Conditional tenders quoted by the contractor are liable to be rejected.
- 10) No escalation in the rates will be allowed under any circumstances.
- 11) On receipt of the intimation from the bank of the acceptance of his quotation, the contractor should submit his acceptance within 3 days if the successful contractor/ tenderer fail to undertake the work within 7 days after work allotment, the MMD will be forfeited and acceptance of his tender may be withdrawn.
- 12) The rate quoted in the tenders shall be inclusive of all materials as required and shall be inclusive of all charges of scaffoldings, lifting, tools and plants, freights/ transportation, labour conditions and fluctuations in rates of excise duty, octroi, GST, VAT, Excise Duty, service tax and any other taxes or expenditure of carrying out the works.
- 13) The Agency is advised to inspect and examine the sites and satisfy himself as to the condition prevailing at sites and its surrounding extent of work, scope and conditions under which the work is to be executed. The contractor shall also satisfy himself about the accessibility to the premises.
- 14) The agency shall submit the offer which satisfies each and every condition laid down in this notice, failing which the tender will be liable to be rejected. Conditional bids shall not be considered and will be out rightly rejected in the very first instance.
- 15) Work will be completed within the period of 20 days from the date of issue of tender or work order whichever is earlier. If the work be not completed to the satisfaction of employer within the stipulated period, the contractor will be bound to pay to the Employer a sum equivalent to Rs.2000/- per day subject to ceiling of Max 10% of the accepted contract amount by way of liquidated damages and not as penalty during which the work remains uncommenced or unfinished after expiry of the completion date. The contract may be rescind by giving one week notice incase work is not executed as per specification and as per time schedule given in tender document.
- 16) The liquidated damages as mentioned in the Notice inviting tender may not be enforced if the contractor applies for extension of time mentioning the genuine reasons for extension. If an extension of time of completion of the work is sought on the grounds of having unavoidable hindrances in his execution or any other ground, the contractor shall apply in writing to the Zonal Manager, Zonal Office BALRAMPUR with full details of the circumstances which is causing such an extension. Extension of time in days will be granted by the

bank if it is proved that the contractor is not at fault for extending the work beyond stipulated date of completion. At the decision in this regard taken by the Bank shall be binding to the contractor.

- 17) The successful contractor is bound to carry item of work necessary for completion of job even though the same are not included in the schedule of quantity. Rates of extra item will be derived from quotation. In case the rates do not exist in quotation and extra item is not similar to the quoted item, then the rates will be worked out on actual cost of material and labour, any other expenditure for completing that work plus 15% towards contractors profit and overheads.
- 18) The work shall be carried out in such a way that, there is least disturbance to the staff of Bank. Contractors are required to organize the work in such a way that workings of staff and officers/executives of Office are not affected. Contractor is required to take adequate Care during progress of work to protect belongings. In case any damage, contractors at their own cost shall make the same good.
- 19) The contractor must co-operate with other contractors appointed by the bank so that entire work shall proceed smoothly and to the complete satisfaction of the Bank.
- 20) Contractor will arrange necessary tools and plants for completing own work at their cast. In case of any accident the total responsibility will be on the contractor. Contractors are required to submit time schedule of work. After completion of work, cleaning of floors, walls etc are to be done on daily basis to the satisfaction of Branch Head / engineer-in-charge. After completion of jobs, the site shall be cleared of all rubbish malba /debris etc in all respect and handover the site in proper manner on completion of the work.
- 21) No advance will be paid. Payment will be released on satisfactory completion of job and submission of bills. Retention Money @10% will be deducted from the bill and to be released after twelve months from the data of virtual completion provided no defects is observed during the period.
- 22) In case of non-completion or delay in completion of work or removal of defects in time, the bank shall be free to appoint another agency to get the job done at contractors risk and cost.
- 23) The contractor will attend to all the defects noticed during defect liability period. If the contractor fails to attend the defects these defects will be got rectified by the bank and the expenditure incurred on this account will be recovered from security deposit / retention money.
- 24) The work shall be got approved by the Architect / engineer and the contractor shall rectify any bad workmanship pointed out at any stage and remove from the site all the rejected materials immediately at his own cost.
- 25) The contractor shall acquaint himself with the site conditions making his own arrangements for storing of materials at site, lift, cartage etc. at his own risk and safety.
- 26) The Contractor shall make adequate arrangement for watch and ward of material and shall ensure the safety, breakage and any theft of material fixed or unfixed by him or the other sub contractors. The bank shall not be liable for any sort of loss incurred.
- 27) The contractor shall be responsible for application of labour laws, compensation for injury and accident to person, whether employed by him or his sub-contractor.
- 28) The contractor shall ensure that the workmen employed by him for the execution of work are suitably covered against Workmen Compensation Act and that all liabilities arising out of Workmen's .
- 29) Compensation Act, ESIS and other legislative enactment applicable to such works and workmen shall be to the contractor's account and responsibility.
- 30) Civil, Interior Furnishing and Electrical Works will be carried out as per Bank's standard drawing / specifications and to the entire satisfaction of the bank.
- 31) The contractor shall inform the bank, well in time, to check measurements of anywork, which is likely to be hidden before covering.
- 32) Income tax at the prevailing rates will be deducted at source from contractor's bill and will be deposited with I.T.O. as per rules.
- 33) Any extra work or item can only be started by contractor after obtaining written approval from the Zonal Office. Item executed without prior approval from the Zonal Office will not be considered for payment.
- 34) The quantities mentioned in the schedule of quantities are approximate. Payment will be made on the actual work done by the contractors. However the contractor should not deviate the quantity without Banks permission.
- 35) The Bank has the right to alter the nature of work and to add or omit any items of work or to have the option of the same carried out departmentally or otherwise and such alterations or variations shall be carried out without prejudices to the contract.
- 36) The Bank has the right to terminate the contract if the contractor abandons the work or fails to commence the work in time, or fails to abide by the terms & conditions of the contract.

I have read and understood all the instructions/conditions given above and I have taken into account the above instructions/conditions while quoting the rates.

Date:

(Signature of the Contractor)

Place:

Seal

	<p style="text-align: center;">Mohit & Associates. Architects, Interiors .Estimators L-2/554-, Vineet Khand, Gomti Nagar, Lucknow. Phone.9582218092,7428217659 E-Mail: mohitg.gupta2783@gmail.com</p>	
SUMMARY FOR INTERIOR REFURNISHING WORK FOR INDIAN BANK BRANCH AT TARABGANJ -GONDA(UP)		
S.NO	DESCRIPTION	AMT (Rs.)
A	SCHEDULE - 'A' (FURNISHING WORK)	
B	SCHEDULE - 'B' (ELECTRICAL WORK)	
C	SCHEDULE - 'C' (DATA CABLING)	
	TOTAL SCHEDULE A+B +C=	
	IF ANY DISCOUNT	
	DISCOUNT AMOUNT	
	GRAND TOTAL	
	NOTE :- GST (WCT) TAX WILL BE EXTRA.	
	Contractor Signature & Seal	
GST No:-		

Mohit & Associates.

Architects, Interiors .Estimators

L-2/554-, Vineet Khand, Gomti Nagar, Lucknow.

Phone.9582218092

E-Mail: mohitg.gupta2783@gmail.com

B.O.Q OF REFURNISHING WORK FOR INDIAN BANK BRANCH AT TARABGANJ -GONDA(UP)

B.O.Q OF REFURNISHING WORK FOR INDIAN BANK BRANCH AT TARABGANJ -GONDA(UP)					
A	SCHEDULE - 'A' (FURNISHING WORK)				
S.NO	DESCRIPTION	UNIT	QTY.	RATE	AMT
1	PARTITIONS WORK				
1.1	FULL / LOW HEIGHT SOLID PARTITION / DOOR /UPS	Sq.Ft.	200.00		
	Full ht. Solid Partition up to ceiling only WITH LOUVRE :- Providing and fixing solid partition , the framing shall made out of aluminium hollow section of 65mm x 37mm size 1.5mm thick of JINDAL / INDAL as internal frame structure placed horizontally & vertically at max distance of 2'-0" x 2'-0" center to center. Fixing 6 mm thick commercial ply on both sides with 1.0mm thick laminate on top of approved shade with groove pattern as per instructions of Architect. The rate shall include the cost of providing skirting of 100mm wide lined with 1mm thk laminate and providing & fixing a border at top of 100mm wide lined with 1mm thk laminate complete. Laminate Should be considered up to two or three color combination. The edge beadings with steam beach wood should be finished with melamine polish if required, frame work above false ceiling done shall not be measured but contractor may factor it while quoting there rates as measurment up to false ceiling lvl..				
	The rate inclusive of providing & fixing of required flush door of 37mm thick approx. with 1.0mm th.laminate both side with steem beech wood chowkhat of size 75mm x 65mm approx and Item includes Heavy-duty SS ball bearing butt hinges 100 x 5.5 mm (4 Nos. per shutter) with screws etc.The shade of laminate finish to be got approved from Bank. . All as per the design and instructions Bank.				
	Note :- For the purpose of payment partition shall be measured including the area of door/door frames up to false ceiling heaight.				
	Framework shall be regidly secured to floor, bottom of slab & exisitng walls at 2'-0" c/c with dash fasteners.				
1.2	Full height Glazed partition manager cabin	Sq.Ft.	190.00		

	Same as of Solid ht. partition , providing 8mm thick Modi/saint Gobin float glass above 1'-0" / 3'-0" & up to 7'-0" fixed with steam beech wood beading of finished size 1 1/2" X 1" all along the edge. All edge-to-edge glass joint to be machine cut and polished and sealed with silicon sealant. joint shall be located strictly as shown in the drawing. All exposed woodwork to be mealamine polished. Item includes frosted/striped/designer glass film of 3m, Avery Dennison or equivalent (basic rate of Flim Rs. 50/ Sq.ft.) on existing glass as per manufacturer's specifications. All as per the design and instruction Bank.				
1.2	7' Height Glazed partition in Cash cabin	Sq.Ft.	170.00		
	Same as of Solid ht. partition , providing Aluminium grill jalli above 1'-0" / 3'-0" & up to 7'-0" fixed with steam beech wood beading of finished size 1 1/2" X 1" all along the edge. All exposed woodwork to be mealamine polished. All as per the design and instruction Bank.				
1.3	Low Height Semi Glazed Partition Counter	Sq.Ft.	35.00		
	Same as above but of Low height as per design including 10mm Toughened glass with edges polished to be used. All other specs are same as of above, Edges of the partition to be covered with 3" X 1.5" Steam beech wood duly melmine polished moulding. 38mm thick flush door: wicket gate also shall be included for a measurement. All as per the design and insturction bank.				
1.4	Front Glazeing cash cabin	Sq.Ft.	30.00		
	Providing & fixing 10mm thick toughened clear float glass to shape for front side of the cash counters including cutting the holes and providing & fixing TW beading polished and tinted to approved shade. (including SWO/Chief Cashier front Glass).				
1.5	Aluminium grill on the ceiling of Cash cabin	Sq.Ft.	75.00		
2	DOOR & ACCESSORIES				
2.1	Main Entrance Door with Fixed Glazing	Sq.Ft.	98.00		
	Providing and fixing aluminium entrance doors with 12mm floatglass (3M frosted sticker) as/design with top & bottom section of 45 by 90mm , 2mm thick section of hindalco/Jindal anodized in approved colour with 25 micron anodizing along with SS C shaped handles of kitch or equivalent make along with floor spring of hemco/everite make. The item also includes door lock completed to the satisfaction of the architect.				
2.2	Supplying and fixing of Dorma/GEZE Dline / Hardwyn/Godrej or approved equivalent Door Closer for wooden door for Cashier .	Nos	4.00		
2.3	Supplying and fixing of mortice door lock of hardwyn make HML-480 Lock Body 304 Stainless Stell. (in BM Cabin , Store room 0. Cash cabin shall be Godrej Night latch.	Nos	6.00		
2.4	Supplying and fixing of door stopper SS Grade 304, HESSF-2C hardwyn make.	Nos	6.00		

3	WORKING COUNTER				
3.1	CASH COUNTERS	Rft.	9.00		
	Providing and fixing Chief Cash Counter in split-levels @ 2'-6" (height 750mm) & 18" (1140mm) with 2'-6" & 15" wide each respectively. Upper levels having 12mm thick frosted toughened glass (i/c taxes and transportation). Edges of 18" wide counter shall be 12mm thick frosted toughened glass. Lower tier shall be made of 19 mm thick ply wood finished in 1.5mm thick laminate. Exposed edge having steam beech wood edging of size 1 ½" x 1". Vertical face shall have 12mm thick frosted toughened glass as per requirement of design. All exposed surfaces shall be finished with 1.0mm thick laminate of approved shade and colour.				
	1 no. prefabricated metal computer key board tray including drawer slides 12.5" x 22" tray with 14" telescopic slides including L – brackets for securing to the table top. Chest of drawers (size 1'-4" x 2'-0" x 2'- 5") made of 19mm thick commercial ply wood having three drawers finished with 1.0mm thick Laminate on all sides. Each drawer shall have locking system and 6" long S.S. brushed finished handle, drawer slides etc. of approved make. All exposed edges of ply wood sealed with Steam beech wood beading of size ¼" x ¾". All beading and exposed wood shall be melamine polished and the Internal surfaces shall be .75 mm thick laminate. Item includes readymade metal powder coated CPU trolley, grommet, footrest for each seat. All complete as per approval and instructions of the Architect / employer. The rate also include providing and fixing painting a foot rest using hard wood 100 x 25mm size 1st class seasoned country frame.				
	Payment will be made only on the centerline measurement. The rate shall include the cost of providing skirting of 100mm wide lined with 1.0mm thk laminate and providing & fixing a border at top of 100mm wide lined with 1.0mm thk laminate complete. the Internal surfaces shall be .75 mm thick laminate.				
3.2	RUNNING COUNTER	Rft.	9.80		
	Providing and fixing staff counter/SWO in split-levels @ 2'-6" (750 mm) & 3'1" with 2'-6" (750 mm) & 9" wide each respectively. Upper levels having 1 mm thick laminate with 19 mm thick commercial ply top. Lower tier shall be made of 19mm thick ply wood and finished in 1 mm thick laminate. Working top having steam beech wood edging of size 1 ½" x 1". Vertical face shall have 19 mm thick commercial ply over pine wood framework as per requirement of design. All exposed edges of ply wood sealed with Steam beech wood beading of size ¼" x ¾". All exposed surfaces shall be finished with 1.0mm thick laminate of approved shade.				

	The item includes Chest of drawers (size 1'-4" x 2'-0" x 2'-5") made of 19mm thick commercial ply wood having One drawers at top and a storage cabinet below having shutters of 19mm thick ply wood finished with 1.0mm thick Laminate on all sides. 1 no. prefabricated metal computer key board tray including drawer slides 12.5" x 22" tray with 14" telescopic slides including L – brackets for securing to the table top for each seat. All beading and exposed wood shall be melamine polished and the Internal surfaces shall be .75 mm thick laminate. Item includes 1'-3" high 12mm thick toughened glass above upper tier and readymade metal powder coated CPU trolley, grommet, foot rest for each seat. All complete as per approval and instructions of the Architect / employer. The rate also include providing and fixing painting a foot rest using hard wood 100 x 25mm size 1st class seasoned country frame. Payment will be made only on the centerline measurement.				
	The rate shall include the cost of providing skirting of 100mm wide lined with 1.0mm thk laminate and providing & fixing a border at top of 100mm wide lined with 1.0mm thk laminate complete.				
4	TABLE & FURNITURE				
4.1	MANAGER TABLE (Size:- 6'-0" x 3'-0") ht. 2'-6"	Nos	1.00		
	Providing and fixing tables made out of 19 mm thick commercial ply over hard wood frame work finished with 1 mm thick laminate of approved shade. Top having steam beech wood edging of size 2" x 1 ¾". 10mm thick clear float glass with beveled edges shall be provided on the finished to 19mm thk Comm.ply wood of approved make clad with 1mm thk. laminate(color with vertical grain) as per design in all visible areas. All the exposed edges to be covered with wooden steam beech lippings and mouldings duly malamine polish. The drawers to be made out of 19mm thk ply wood with 1.0 mm laminate finish in the front , and bottom to be made out of 6mm plywood and it should play in drawer sliding telescopic channels. The inside of the drawer shall be .75 mm thick laminate. & Table back side will be 1mm laminate. A leg rest to be provided duly polished made out of 3"x2" Wooden Section. The rate inclusive of providing & fixing wooden cabinet to suit the DVR for size 2'X6"X1'9" or as per the requirements)				
	A shutter to be made by 19mm ply wood clad with 1.0mm laminate. The necessary locks handles to be provided in each drawers and shutters. 3" x 1/2" wooden skirting to be provided in all visible areas duly polished. The necessary wire managers(SS) to be provided on the tables and provision for lights to be kept if required in the front of the table. All the exposed areas to be duly malamine polished The work to be completed as per design and approval of the Bank. The table should have key board tray and CPU Trolley to be Modular. All as per the design and instructions Bank the Internal surfaces shall be .75 mm thick laminate.				
4.2	Officer TABLE (Size:- 5'-0" x 2'-6") ht. 2'-6" as above specification without glass top	Nos	1.00		

5	STORAGE & SIDE UNIT				
5.1	Side and Back Unit				
	Providing and fixing Side Unit/ Back unit 400 mm depth made out of 19mm ply wood finished with 1.0mm laminate in all exposed areas and top shall be 1 mm thick . The drawers to be made out of 19mm commercial plywood and cladded with 1.0mm laminate and bottom made out of 6mm comm ply duly painted in matching tone and it should play on drawer sliding channels . The shutters to be made out of 19mm commercial ply wood and should play on drawer sliding castors on powder coated channels. The necessary locks , handles, etc to be provided . 3" x1/2 wooden skirting to be provided duly polished as per matching tone all along the visible areas . Inside of the unit shall be .75 mm thick laminate. in matching tone . All the exposed edges of the boards/ply woods to be coverd with woden lippings/mouldings duly polished all complete. The work to be completed as per approval and specification of the Architect.	NO	2.00		
5.2	Storage	Sq.Ft.	110.00		
	Providing and fixing Full /Low height Cabiner400mm deep made out of 19mm thk plywood finished with 1.0mm laminate in all exposed areas . The Shutter to be made out of 19mm ply wood in the front cladded with 1.0mm laminate(color, vertical grain) . and bottom made out of 6mm plywood duly painted in matching tone and shelves 19mm thk comm ply wood to fixed inside storage. The shutters to be made out of 19mm ply wood . The necessary locks , handles, etc to be provided . 3" x1/2 wooden skirting to be provided duly polished as per matching tone all along the visible areas . Inside of the unit shall be .75 mm thick laminate finish . All the exposed edeges of the boards/plywoods to be coverd with wooden lippings/mouldings duly polished all complete.All as per the design and instructions Bank.				
6	OTHER MISCELLANEOUS ITEMS				
6.1	PIN UP / NOTICE BOARD				
	Providing and fixing soft board with necessary framework with 12mm BWR plywood on top 12 jolly board to be fixed finished with fabric @Rs80 , with necessary mouldings duly polished along the periferi. All as per the design and instructions Bank.	NO	0.00		
6.2	WRITING LEDGER & Cheque & sugestion box	NO	0.00		

	Providing and fixing writing ledge as per design minium 5 ft length made out 19mm comm. board with necessary grove patterns with 1.0mm laminate. 10mm thk machine polished glass to be provided on top of the writing ledge. Small boxes to be made out of 12mm comm. ply to be made on top of the writing ledge finished with 1.0 mm laminate, inside enamel painted and rate should be included providing fixing of suggestion box & Cheque deposit box as per approval of bank .The work to be completed as per design and approval of the architect.				
6.3	Main Electrical Panel Cabinet				
	Providing and fixing of DB Shuttering formed of 12mm thk plywood wood on 12mm thick Gypsum board (fire Proof) with finish as per Item no 1 for inside and out side shutters finished with laminate on outer surface with SS (4Nos) louvre perforation and necessary hardware,hinges etc complete as per details. All as per the design and instructions Bank.	Sq.Ft.	30.00		
6.4	Shutter boxing for ROLLING SHUTTER				
	P & F shutter boxing made of 19 m.m. phenol bonded ply IS 303 grade including hatch for pulling down & up the rolling shutter.The box to be laminated with aluminium composite panel of 3.0 m.m. completed to the satisfaction of architect.Front surface will be taken for measurement only.	Sq.Ft.	80.00		
22	Column panelling Branch				
	Fabricating and fixing wall/column paneling, the framing shall made out of aluminium hollow section of 65mm x 37mm size 1.5mm thick of JINDAL / INDAL at spacing not exceeding 600mm bothways (horizontal and vertical). Paneling framework to be secured to wall surface/column surface.Paneling framework to be clad on one side with 9mm thick ply finished with 1.0mm thk laminate including skirting of 100mm high & 12mm x 12mm groove at skirting level. All as per the design and instructions Bank.	Sq.Ft.	150.00		
6.6	Customer Table - (4'-0" X 2'-6")				
	Providing and making a table of over all size of top as mentioned above. It shall consist of ¾" thk. Comm. Ply top as per design (double edge on outer edge with 1 1/2" thk half moulding on the edges) supported on ¾" thk. Comm. Ply verticals.supported on wooden base (as designed by the architect). Suitable wooden moulding as architect design with mellamine shall be provided to the edge of the top. All external surfaces to be finished in 1 mm laminate.	No.	0.00		
6.7	ROLLING BLINDS	Sq.Ft.	50.00		
	Providing and fixing Roller blinds of approved design and shade by the Architect,incl all std fittings as per manufacturer's specification. The work to be completed as per specification and approval of the architect. (approved brand Vista, Hunter Dogulus)				
	GRAND TOTAL FOR FURNISHING (A)				0
	* GST EXTRA AS APPLICABLE				

Mohit & Associates.

Architects, Interiors, Estimators

L-2/554-, Vineet Khand, Gomti Nagar, Lucknow.

Phone. 9582218092

E-Mail: mohitg.gupta2783@gmail.com

BILL OF QUANTITY FOR ELECTRICAL WORKS**FOR REFURNISHING OF NDIAN BANK BRANCH AT TARABGANJ -GONDA(UP)**

	A - Light, Fan, 16amp/6 amp points				
1	Supply, laying, connection & testing of light, fan point, wiring by 2x1.5mmsq(2x3/.029) +1x1mmsq PVC insulated, multistrand single core copper conductor FRLS wire maintaining the colour code as per direction in PVC conduit of 20mm with ISI mark 1.5mm thickness to conceal in wall partition mending good the damage, complete with PVC circular box, bend to be done as per drawing including 3 point ceiling rows wherever required GI saddle to be used for fixing, metal flexible/PVC flexible pipe may use if required in partition wall. All PVC pipes should be with ISI mark. No joints will be allowed inside pipe, light, fan & plug point complete with modular type switch plate & MS box. rate Including the main circuit line 2x2.5mmsq+1x1.5mmsq earth PVC insulated Cu. Wire from DB to switch board, maintaining the colour code. Circuit line for lighting switch board & 6Amps plug board are to be drawn from lighting DB to Lighting board & plug point board (independent), 6/16 Amps plug point line are to be drawn from power DB as per DB schedule /SLD.				
a)	light point	Nos.	19		
e)	Ceiling fan point with step type electronic regulator	No	8.00		
f)	Same as above, but for exhaust fan excluding regulator.	No	3.00		
g)	Same as above 5A Point in the switchboard itself.	No	10.00		
h)	same as above Wiring for call-bell point including buzzer	No	1.00		
i)	Wiring (2x2.5mmsq+1x1.5mmsq from power DBs) for independent 6A multi pin socket at walls along with 6A modular type switches board housed in painted MS box (upto 3 independent plug points can be taken in one circuit). For wall Fan	No	2.00		
	Supply and installation of modular type 2 nos 6A & multi pin sockets with 2 nos 6 Amp one way switch housed in MS box to be fixed in partitions or concealed in wall. The box shall be painted with 2 coats of enamel paint over a coat of red oxide primer including wiring for Raw power socket outlet using 2 R runs of 2.50 Sqmm and single run of 1.5 sqmm PVC insulated multi stranded single core copper conductor FRLS wire in 20mm PVC conduit to be laid in floor, partitions, etc. complete with all accessories (looping 2 sets of 2x6A socket outlet in one circuit- from DB) (Raw power). for counter	Each	7		

2	Supply and installation modular type 16A, 5-pin socket with 16A one way switch housed in MS box to be fixed in partitions or concealed in wall. The box shall be painted with 2 coats of enamel paint over a coat of red oxide primer, the rate shall include wiring using 2R 4.0 sqmm & single run of 2.5 sqmm PVC insulated multi stranded single core copper conductor FRLS wire in 25mm PVC conduit to be laid in floor, partitions, etc complete with all accessories (for line printer : or optional).(upto 2 independent plug points can be taken in one circuit)	Each	9		
3.0	Supply and installation of power supply disconnection arrangement for strong room consisting of 1 no 10A DP MCB housed in manufacturer's powder coated MS box to be fixed inside the strong room and connected with 1 no 3-pin metal clad plug with 2 metre long 3 core 2.5 sqmm PVC insulated flexible copper conductor cable.	Set	1.00		
4	Acs electrification :-				
(a)	Supply and fixing 25 Amps 3-pin modular socket with 25 Amp one way switch with indicator (near AC indoor unit) housed in manufacturers MS powder coated box to be concealed in wall including Wiring using 2R4.0 sqmm & single run of 2.5 sqmm PVC insulated multi stranded single core copper conductor FRLS wire in 25mm PVC conduit to be laid in floor, partitions, etc complete with all accessories. (for split AC units) -(from Stabilizer to IDU)Supply. (2 Nos for ATM), Stabilizer to be installed in the panel room.	Nos	4		
	C - UPS				
1	S/laying of 4 core 10 sq.mm PVC armoured Aluminium conductor cable from main Panel to 4way TPN Db in the UPS room to be laid in 25/32mm heavy duty PVC conduit/ pipe & run on surface or concealed in wall/ floor/ false ceiling. (Finolex/Skytone/ Cable corpn.)	m	15		
2	Supply & fixing flush type Single door IP20 4way TPN distribution board for regulating UPS supply complete with 63A TP MCB as incomer & 2nos. 32A DP MCB as outgoing (Assumed 2nos. 5Kva UPS - one Hot & one Sb.)	Each	1		
3	Supply & laying of incoming & outgoing wiring to & from UPS with 2x 4.0sq.mm + 1x 1.5sq.mm (earthing) stranded Cu. wire conductor (Finolex/Anchor/Skytone) to be laid in 20/25 mm flexible PVC pipe heavy duty to UPS incoming & from UPS outgoing to DP MCB in 16way SPN Db.	m	8		
4	Supply & fixing of 12way SPN Db flush type single door IP 20 - MDS/ Hagers/ Siemens complete as under	Each	1		
	Incoming - 32A DP MCB - 1Nos.				
	6Nos. - SP 6/10A MCB of 10ka rating (MDS/ Hagers/ Siemens/ ABB)				
5	Supply & fixing of 4nos. 6A switches & sockets (Modular)complete with computer point circuit wiring with 2x2.5sq.mm + 1x 1sq.mm stranded Cu. Single core Copper conductor (Finolex/Anchor/RPG) to be laid in 19mm M S conduit pipe heavy duty 16swg or 1" PVC casing capping vertical drops heavy duty laid & concealed in wall/ floor/ panelling/ partitions or above false ceiling as per requirement.	Per Node	9		
	D - DISTRIBUTION MAINS				
1	S/F of 3 nos. 100Amps Kit kat set link type with heavy duty neutral link and making its connection from electronic meter c/w wooden board etc.	Set	1		

2	Main Panel (wall Mounted Type)				
	Supply, fabricating, assembling, internal- connection, testing & connecting with incoming, out going power cables & lines as required to complete the job of cubical type electrical panel made from 14SWG CRC. M.S. sheet with proper earthing terminal (Nut- bolt & washer) 02 No. outside of panel, same nut- bolt to tighten with internal earth busbar of panel situated inside loose wire box (on top portion of panel) On top side of panel cable entry arrangement to be done for incoming & out going of lines. Painting powder coating electrical grey/ seimens grey to be done. one 6"x4" enamel type 440 Volt Danger board to fix up on main panel bus-bar cover, components are as follows :- All switches are front handle operated & all MCB knob should be visual, all component to provide in separate compartment only DBs in one compartment.				
	Incomer - 100A 4P MCCB 25Ka with adjustable thermal & Magnetic trip unit -1 Nos				
	OUTGOINGS -				
	63 Amps 4 pole MCB. = 04 Nos. (AC & Power DB, ATM, UPS, spare) 40 Amp 4 Pole MCB :2 nos (Lighting DB, Spare) 25 Amps DP MCB = 02 Nos. (sign board , Fire Alarm) Amps Meter 0-100 Amps with 3 Nos. CT & selector switch 96x96mm 01 Set (Changeover should be ON-LOAD type.)				
	100Amps 4pole Cu. Bus Bar. 01 Set. 100Amps 4 pole Change over switch. 01 No. 100 Amps FP MCCB 25KA as Gen - Set main incoming 01 NO.				
	Volt meter 0-500volt A.C. 50 Hz. 96x96mm with selector switch. AE make. n 01 Set				
	20mm dia LED indicator lamp 03 Nos.				
	02 Amps Sliding Fuse. 06 Set.				
	150x100mm enamel Danger board 440 volt.				
	(to set on bus bar cover). 01 No.				
	Cable entry from top & bottom - removable gland plates (bottom at 2 points) c/w powder coated Grey paint (two coats) with name labels for all incoming & outgoing feeders. The panel shall be complete in all respects including all accessories such as earthing bus, Air ventilators, lifting hooks etc.	NO	1		

3	Main cabling work from fuse Kit kats to Panel: Supply, laying, testing & commissioning of 4c x 16sq. mm XLPE insulated Alumium conductor armoured cables from 100A link type fuse kit kats to the incoming of the main Panel including effecting proper connections with lugs, The armouring should be connected at both ends properly with Panel body and TPN Db body. The cable should be laid on surface with proper clamps or laid & concealed in wall/ floor/ paneling/ false ceiling complete in all respect. The work also includes cutting chases for conduits in the wall/ floor (Without damaging the building) along with clamping the cable at every 450mm interval & finally finishing the surface & matching the same with the existing surface. The rate should include the cost of all materials, labour, T&P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc.The job shall be complete & to the entire satisfaction of the Bank/Architect.	m	5		
4	S/ laying of XLPE insulated armoured Al. Conductor cable including cost of lugs, cable glands etc.				
	4c x 10sq.mm for 4way TPN Db for PP Db	m	10		
5	Supply, installtion, testing & commissioning of flush mounted 4way TPN distribution boards double door IP -42 for PP complete in all respects as under - Siemens/ MDS/ Hagers	Each	2		
	Incomer - 63A TP MCB 10 KA Rating - (Siemens/ MDS/ Hagers/ Schnider) neutral to be directly connected to neutral bus				
	Outgoing				
	R - 16/ 16/16A				
	Y - 16/ 16A				
	B - 16/ 16A				
	Blanking Plates - 5nos.				
7	Glow sign Board - Circuit wiring with 2x4sq.mm + 1x 2.5sq.mm stranded Cu. conductor (Finolex/Anchor/Skytone) to be laid in 19mm M S conduit pipe heavy duty 16swg laid & concealed in wall/ floor/ panelling/ partitions or above false ceiling as per requirement. The rates should include the cost of all materials, labour, T&P, taxes & levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc.The job shall be complete & to the entire satisfaction of the Bank.	m	6		
	F- EARTHING				
1	Supply, Installation, Testing and Commissioning of Maintenance Free Earthing system made up of copperbonded rod of 10 feet length,23 mm dia. (Minimum copper bonding shall be 0.25mm) along with Rod-toConductor connectors, Earth enhancement material, Pit Cover and other accessories as required and as per specification and other applicable codes (include chamber for earthing, Earthing certificate to be submitted along with the bill).	Job	0		
2	Supplying, laying & fixing of 10 sq mm. copper pvc insulated wire covered with GI pipes from earthing plate to main panel.if required beyond 10m	Per M.	0		
	G - SUPPLY & FIXING ITEMS				

1	S/F 4ft 36 w Led Tube light fitting - Phillips ,WIPRO make approved by Bank/ Architect	Each	17		
2	S/F of angle holder for bulbs including cost of 15 w led lamp	Each	2		
3	S/F of MS BODY wall mounted fan 450mm sweep with switch &socket - Bajaj/ Crompton/ Alsthom	Each	2		
4	Supplying & Fixing 1200mm dia Ceiling Fans usha Model Senator Max colour specified by the bank with all necessary fitting like U hook,Rod for hanging, length as/site required.	Each	8		
5	Supply & Fixing of Exhaust fresh air fan 300mm - Crompton Greaves/ Usha/ Khaitan/ Bajaj	Each	3		
	Total Cost of works			Rs-	-
	* GST EXTRA AS APPLICABLE				
	Note - 1) All electrical items body earthing connections to be made properly & checked throughly.				
	2) All cable connections to be properly terminated thru lugs.				
	<u>LIST OF APPROVED MAKES/ BRANDS</u>				
S. No.	Description		Appro ved make		
1	Electrical Fittings	Philips /Wipro/ havils/ crompton			
2	Electrical Switches	MK India/ North West			
3	Electrical Conduits(FLRS)		Setia/ AKG		
4	Fans		Crompton/ Equivalent		
5	Electrical Wiring(FLRS)		Anchor / Skytone/ Finolex		
Note					
1	Any Other materials to be Got Approved by the Architect				
2	In General CPWD & IS Specifications to be followed				

Mohit & Associates.

Architects, Interiors .Estimators

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**DETAILED SPECIFICATIONS & ESTIMATE
FOR INDIAN BANK BRANCH AT TARABGANJ -GONDA(UP)**

A	DATA CABLING WORK				
S.No.	DESCRIPTION	QTY	UNIT	RATE	TOTAL
				(In Rs)	(In Rs)
2.2	Wiring for computer networking from I/O hub to computer workstation with UTP Cat-6 computer cable including providing ferrules at both ends and termination at both ends including providing & fixing frame for with shutter, RJ 45 outlet, faceplate and mounting box complete of modular type, This work includes providing PVC conduits (1/2", 3/4" size or as required) in chases from the I/O hub to the point. The cost includes testing, commissioning etc complete. Note : Do not run more than 3 wire in single pipe & should be concealed.	Nos.	8		
2.3	Supply of Cat - 6 D-Link patch cord 7' 0"	Nos.	8		
2.4	Supply of Cat - 6 D-Link patch cord 3' 0"	Nos.	8		
2.5	Supply & fixing 24 Port Jack Panel Make:-D-Link	Nos.	0		
2.6	9U Rack with Glass Door , Locking system Make: APW Make:-D-Link	Nos.	0		
2.7	24PORT 10/100Mbps Switch Make:-D-Link	Nos.	0		
	TOTAL				0