



ALLAHABAD BANK

NOTICE INVITING TENDER

Subject : Electrical & Data Cabling Work at Tindwara Branch under ZO HAMIRPUR

Sealed tenders are invited from Bank's empanelled contractors in UP for captioned work at Tindwara Branch, District – Hamirpur under ZO Hamirpur

Full details and tender documents are available on Bank's website www.allahabadbank.in or may be collected from Property Department, Zonal Office Hamirpur (10/379, Rameni Tarauns, Hamirpur – 210301, UP) as per following schedule:

1	Issue of Tender Document	From 29.07.2019 to 13.08.2019
2	Last date for Submission of Tender	On or before 13.08.2019 up to 16:00 hrs
3	Opening of Tender	On 13.08.2019 at 17:30 hrs
4	Time of Completion	20 Days from the date of issue of work order
5	Scope of Work	Electrical Work , Data Cabling Work & Electrical Fixtures
6	Eligibility Criteria	Empanelled Contractor for Electrical Work. Empanelment letter is to be enclosed otherwise tender will be rejected.
7	Payment Terms	No advance money will be paid. However running bills during progress of the work may be paid considering the work progress. Final payment will be made on the basis of joint measurement after completion of total work. TDS will be deducted as applicable.
8	Retention Money & Period	10% of the actual cost will be retained for 180 days and will be released after satisfaction of Bank
9	Liquidity damage for delay	If the work not completed up to the satisfaction of the Bank within the stipulated period of 20 days, the supplier shall be bound to pay the Bank , a sum equivalent to 1% of the accepted sum per week subjected to maximum deduction of 10% of the accepted tender amount by the way of liquidated damage. Once the maximum is reached, Bank may consider termination of contract and shall be entitled to terminate it

The duly filled in sealed offer completed in all respect superscribing the “(name of work)” on top and name, address & contact no. of the tenderer at the bottom left corner of the envelope should be addressed to the under noted authority and deposit in Tender drop box **Zonal Office, Hamirpur (10/379, Rameni Tarauns, Hamirpur – 210301, UP).**

The Bank 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

Rananjay Singh
(Assistant General Manager)



LETTER SUBMITTING TENDER

**The Assistant General Manager,
Allahabad Bank,
Zonal Office,
Hamirpur - 210301**

Dear Sir,

With reference to the tender invited by you for the work of
Electrical & Data Cabling Work at Tindwara Branch under ZO HAMIRPUR

I/ We hereby offer to execute the work under contract at the respective rates mentioned in the schedule of quantities.

I/ We have seen the site and understood all the terms and conditions of the contract.

I/ We agree to execute the work as per specifications and conditions of the contract.

I/We agree to keep our offer open for a period of 30 days from the date of opening of Tender.

I/ We understand that you are not bound to accept the lowest or any other tender that you received.

Thanking You,

Yours faithfully,

Place:

Date:

(Signature of Contractor along with seal)



GENERAL TERMS & CONDITIONS

1. Sealed tenders should be addressed to **The Assistant General Manager ,Allahabad Bank, Zonal Office Hamirpur, 10 / 379 , Rameni Tarauns , Hamirpur – 210301 , UP** and should reach the Bank before 1630 hrs on **13.08.2019**
2. No tenders will be received after 1630hrs on **13.08.2019** and tenders will be opened on the same day at 1730hrs unless otherwise informed.
3. The tenders should quote the rate in figures as well as in words.
4. **All erasures and alterations made while filing the tender must be attested by initials of tenderers. Overwriting of the figures is not permitted.**
5. Joint tenders will not be considered.
6. The work is to be completed within a period of **20** days from the date of issuance of work order.
7. The rate quoted in the tender shall be inclusive of all charge of scaffoldings, lifting, tools and plants, freights, labour conditions and fluctuations in rates of excise duty , octroi , etc. No other taxes except GST as applicable will be entertained by Bank.
8. **Payment Terms :**
 - (a) No advance will be paid.
 - (b) However, one running bill of minimum amount of Rs.1.00 Lakh during progress of the work may be paid considering the progress of the work.
 - (c) Payment will be released after satisfactory completion of work, submission of bills and joint measurement.
 - (d) All payment will be made to the Vendor in Indian Rupees through IOI/NEFT/RTGS.
9. No escalation in the rates will be allowed under any circumstances.
10. **Retention Money :**

Retention Money @ 10% will be deducted from the bill and to be released after six months from the date of virtual completion provided no defects is observed during this period.
11. The successful tenderer is bound to carry out the entire work within the stipulated period in the appendix. If the work not completed up to the satisfaction of the Bank within the stipulated period of 20 days from the date of issue of work order, the contractor shall be bound to pay the employer a sum equivalent to 1% of the accepted sum per week subjected to maximum deduction of 10% of the accepted tender amount by the way of liquidated damage. Once the maximum is reached, Bank may consider termination of contract and shall be entitled to terminate it.
12. Extension of time in days will be granted by the Bank if proved that Contractor is not at fault for extending the work beyond stipulated date of completion.
13. The contractor shall remove all the malba etc. wash and clean the floors at his own cost and hand over the site in proper manner on the completion of work.
14. The tender shall acquaint himself with the site conditions, making his own arrangement for storing of material at site, lift, cartage, etc.
15. The contractors will attend to all defects noticed during the defect liability period of 180 days. If the contractor fails to attend the defects, these defects will be rectified by the Bank the expenditure incurred on this account will be recovered from the firm.
16. The contractors shall be responsible for application of labour laws compensation for injury and accident to person, whether employed by him or by his sub-contractor.



17. The contractor will take necessary precautions for carrying out the work avoiding any damage to structure/decorative part of the property. The contractor will rectify the damage at his own cost.
18. The Contractor will take all the necessary precautions for the safety and security of their workmen. In case of any accident, total responsibility will be on the Contractor.
19. The contractor shall ensure that workman employed by him for execution of work are suitably covered against Workmen's Compensation Act and that all liabilities arising out of Workmen's Compensation Act, ESIS and other legislative enactment applicable to such works and workmen shall be to contractor's account.
20. The final rate quoted by the contractor will be inclusive of GST and no extra amount will be paid on this account.
21. Income tax as applicable, if any, will be deducted at source from the contractors bill and will be deposited with the ITO as per rules.
22. The Bank may delay the progress of work without, in any way, violating the contract and grant such extension of time for the commencement of the contract as it may think proper and sufficient in consequences of such delay and the contractor shall not make claim for compensation or damage in relation thereof.
23. The contractor will not execute any extra item without Bank's permission.
24. Conditional tenders shall not be accepted by the Bank.
25. The Bank has the right to alter the nature of the 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 prejudice to this contract.
26. The Bank has right to terminate the contract, if the contractor abandons the work, or fails to commence and complete the work on time or fails to abide by the contract conditions.
- 27. The firm should submit their proof of GST Identification Number along with the Bid.**
28. The Bank reserves the right to accept or reject any or all the tender, accept part of any tender or entrust the entire work to any contractor or divide the work to more than one contractor(item wise) without assigning any reasons whatsoever.
29. Arbitration: In case of any dispute between Bank & contractor, the decision taken by the Arbitrator who will be appointed by the Bank shall be final and binding to Contractor / Firm.

Declaration by the tenderer :

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.

(Signature of Contractor with seal of firm)



SCHEDULE OF QUANTITIES FOR ELECTRICAL WORKS

Bharat and Associates.
Architects, Engineers, Interiors &
Landscape Designers,
Shop no-1,First Floor,Jeevan Plaza
Viram Khand-5 ,Gomti Nagar,Lucknow-226010
E-Mail: bharatandassociateslko@gmail.com

S.NO	DESCRIPTION OF ITEM	Unit	Qty	Rate	Amount (Rs.)
	A -Electrical wiring (All switches to be Modular type - Anchor/ Havells or equivalent approved by architect)				
	<u>Light & Fan points</u>				
1	Supply & Installation of concealed point wiring using 600v grade 3x1.5 Sq.mm copper conductor PVC insulated wires (with proper R,Y,B color code) pulled through heavy gauge 19mm PVC conduit pipe heavy duty concealed in wall/ floor/ panelling/ partitions or above false ceiling as per requirement including 2 Nos. 2.5 sqmm circuit wires from the relevant DB and also including 1.5 sqmm green color copper earth wire and switch plate, switches, etc. as approved by the Bank's Engineer/Architect. All switch & sokets shall be modular type complete with cover plate & GI/ MS box. The work shall also include for cutting chase for conduits and moulded boxes, if required, in the wall/ floor (Without damaging the building/wall) along with clamping the conduit at every 600mm 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.				
a	Light points + AFF points including the cost of 6A switch	Point	45		
b	Ceiling Fan Point including the cost of 6A Switch along with electronic regulator	Point	04		
c	Wall Fan Point along with 6A switch	Point	10		
d	6A switch & Socket on SDb	Point	08		
2	<u>RAW POWER POINT</u>				
	Single Power Points - Supply & Installation of point wiring for Raw power plug points on workstations / table for computers using 2 X2.5 + 1x1.5 Sq.mm copper conductor PVC sheathed flexible wire pulled through heavy gauge 19mm PVC conduit pipe heavy duty concealed in wall/ floor/ panelling/ partitions or above false ceiling as per requirement. Each point consisting of 1 nos of 16A , 2/3/5 pin sockets & 1 No.16A Switch wired together forming one point. The earth wire of green color only. All switch & sokets shall be modular type complete with cover plate & GI/ MS box. The work shall also include for cutting chase for conduits and moulded boxes, if required, in the wall/ floor (Without damaging the building/wall) along with clamping the conduit at every 600mm 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.	Point	12		
3	<u>AIR CONDITIONING</u>				-



1	AIR CONDITION POINTS - Circuit wiring with 2x4.0sq.mm + 1x 1.5sq.mm stranded Cu. conductor (Finolex/Anchor/Skytone) in 19mm M S conduit pipe heavy duty 16swg laid & concealed in wall/ floor/ panelling/ partitions or above false ceiling as per requirement. The job includes supply & fixing of flush mounted 4in one appliance protector pre-wired, IP 20 with factory fitted 25A, 2P MCB and 25A socket (Hagers/ Siemens/ ABB). 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.	Point	7		
4	UPS				
1	Sub Main Wiring/ Cabling - : SITC of sub main wiring 4nos. 10 sq.mm Stranded copper wires for UPS Input from main incoming panel to incoming Db of UPS power input system etc. in 25mm dia PVC haevy duty conduit complete to the satisfaction of the bank.	JOB	2		
2	UPS Power Input System: SITC of 4way TPN Double door Db IP 42 horizontal Complete with 1no. Incoming 32A. TP MCB and 3 x 32A 2P MCB's to regulate supply for UPS complete in all respect as required and to the satisfaction of the bank.	Set	2		
3	Wiring for UPS Input & UPS Output (For both Critical 2Kva & Non- Critical 3Kva UPS) with 2x4.0sq.mm + 1x 1.5sq.mm stranded Cu. conductor (Finolex /Anchor /Skytone) to be laid in 19mm PVC pipe heavy duty/ Flexible pipe laid & concealed in wall/ floor/ panelling/ partitions or above false ceiling as per requirement. 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.	JOB	2		
4	S/F of 32A 2P MCB in 2way metallic box including proper connectionbs thru lugs. Both the Db's shall be inter looped- Qty included in item 3.	Each	4		
5	UPS Output Power Distribution System: SITC of 12 way SPN Db Double door IP -43 Siemens make with 32A DP 10kA MCB and 09 nos. SP 10kA MCB complete in all respect and as required & to the satisfaction of the bank. Siemens/ L&T/ MDS/ Schnider	Set	2		
6	Input Wiring for UPS Db's with 2x4.0sq.mm + 1x 1.5sq.mm stranded Cu. conductor (Finolex /Anchor /Skytone) to be laid in 19mm PVC pipe heavy duty/ Flexible pipe laid & concealed in wall/ floor/ panelling/ partitions or above false ceiling as per requirement. 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. (BRANCH + ATM)	JOB	2		
7	Supply & fixing of 4nos. 6A switches & sockets (Modular type c/w MS/GI box & cover plate) 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 PVC conduit 1" dia/ vertical drops heavy duty laid & concealed in wall/ floor/ panelling/ partitions or above false ceiling as per requirement.	Per Node	12		



5	<u>MAIN INCOMING PANEL & DISTRIBUTION</u>				
1	SITC of 100A Kit kats fuse unit 3nos in wooden patra complete with 100Amp. Neutral link complete in all respect as required.	Set	1		
	1 No for Metre				
	1 no for Panel to Outer Side Of Wall (For Generator Connection)				
2	Main Incoming Panel				
	Supply, Installation, Testing & Commissioning of main distribution board panel fabricated of 18swg (powder coated) comprising of	Nos.	1		
	Indicator lamps 3 nos.				
	Voltmeter & ammeter(one each)				
	Rotary selector switches 2 nos for voltmeter & ammeter				
	Busbar (each of RYB +N) copper 100 amp each				
	100 Amp MCCB(Siemens/ L&T/ ABB/ Schneider) incoming 3P adjustable 25kA				
	Changeover TPN 100 amp for DG set (Havells/ ABB/ Sochomac)				
	Outgoing 63A 3P MCB` s - 8 nos. - For atm, LHS and RHS VTPN Db's, UPS - (Siemens/ L&T/ ABB/ Schneider/ MDS)				
	Outgoing 32Amp 2P MCB's - 4nos. for strong room, signage & Fire alarm system and 1 spare (Siemens/ L&T/ ABB/ Schneider/ MDS)				
	Earth bus bar 25x5mm GI strip - 2nos. At the bottom.				
6	Supply Installation testing & commissioning of XLPE insulated Armoured Al.coductor cable between main panel & DB`s & generator of required thickness of approved make Skytone/ Havells based on the load assessment & confirmation of the same with architect. This rates include cost of lugs at both the ends (Branch)				
	3.5 x50 sq.mm cable from Meter to Kit kat to the main panel (Branch) (10 MTR)	JOB	1		
	4c x16 sq.mm cable from Main Panel TO LHS DB(20 MTR)	JOB	2		
	4c x 16 sq.mm cable from Main Panel to RHS DB(20 MTR)	JOB	1		
	4c x 16 sq.mm cable from Main Panel to Kikat (Generator) (15 MTR)	JOB	1		
7	Supply, installtion, testing & commissioning of VTPN Db double door with MCB as incomer IP 42 complete in all respects for AC, PP and L & F as under - Siemens/ Hager/ Lagrand/ ABB				
7.1	RHS 6way VTPN db - Loaction RHS wall opposite Cash cabins (From entrance to Rear record room & Toilet area) - Siemens 8GB0406VRC or equivalent				
	Incomer - 63A 3P MCB 10kA adjustable neutral to be directly connected to neutral bus	Each	1		
	3no. 32A 1P-MCBs 10 KA - AC's - 2nos. RHS & 1rear				
	5no. 16A 1P-MCBs 10 KA - for single power points - 2 cash & 1 May I help You & 2nos. D/W				
	4nos. 10A 1P-MCBs 10 KA for L&F				
	4os. 6A 1P-MCBs 10 KA for L&F				
	Blanking Plates - 2no.				
	All connections to be terminated thru lugs				
7.2	LHS 6way VTPN db - Loaction LHS wall behidn advance (From LHS LV Cash to Mgr Rm)- Siemens 8GB0406VRC or equivalent				
	Incomer - 63A 3P MCB 10kA adjustable neutral to be directly connected to neutral bus	Each	2		



	4o. 32A 1P-MCBs 10 KA - AC's - 3nos. LHS & 1 Mgr Rm				
	8no. 16A 1P-MCBs 10 KA - for single power points - (LV cash, 2 CRE, 1Advance, 2 MR & 2 Router)				
	2nos. 10A 1P-MCBs 10 KA for L&F				
	2os. 6A 1P-MCBs 10 KA for L&F				
	Blanking Plates - 2no.				
	All connections to be terminated thru lugs				
8	Glow sign Board - Circuit wiring with 2x2.5sq.mm + 1x 1.0sq.mm stranded Cu. conductor (Finolex/Anchor/Skytone) to be laid in 19 mm PVC pipe heavy duty 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.	JOB	1		
	<u>E -EARTHING</u>				
9	For Main Panel - S/burying of Dual pipe technology (Pipe in Pipe) earthing electrode having GI 80mm O/D pipe with 25 micron coating, 3metres long. The space between two pipes to be filled with Highly conductive & Non corrosive chemical compound. The installation shall be thru earth auger. The vacant space between pipe & hole shall also be filled with compound all around. The job also includes S/F of GI strip clamp with two holes (with SS/GI bolts & nuts) on the electrode & taking two earthing leads of 25 x 5 mm GI strip (Assumed length of 10m - beyond 10m to be paid extra) upto Main panel complete in all respects with guaranteed E/N voltage of less than 3 volts and resistance less than 1 ohms. The distance between two earthing pits to be 10ft or more INCLUDING Earth wire 4 sq mm copper wire .(2 FOR BRANCH & 1 ATM)	Per Icn.	3		
10	S/F of 6way earth link near UPS for proper earthing	Each	1		
	<u>F - FIXTURES & FITTINGS</u>				
11	S/F of Energy efficient recessed mounted LED luminaire suitable for 2x2 grid ceiling in combination with profiled diffuser and Constant current electronic driver. Lumen output of 3300 lumens & 6000k. The luminaire is in two colours Grey(GR) and White (WH) - to be decided by Architect at site.Brand – Philips / Crompton / Havells	Each	14		
12	S/F of low glare high efficiency recessed mounted circular LED down lighter in 5000K CCT . 15W LED ; 6000K ; .Brand – Philips / Crompton / Havells	Each	23		
13	S/F of 1x36watts Fluorescent Tube light fitting c/w cost of 1x36w flourscent tube light with extruded polycarbonate. .Brand – Philips / Crompton / Havells	Each	4		
14	S/F of angle holder for bulbs including cost of 7W LED Bulb for Toilets	Each	5		
15	S/F of wall mounted fan 400mm sweep -Bajaj/ Crompton/ Alsthom	Each	10		
16	S/F of ceiling fan 1200mm sweep double ball bearing (5 step electronic regulator cost in point item 1 b) ; Brand - Crompton / Havells / Orient	Each	4		
17	Supply & Fixing of fresh air fan 12" - Crompton Greaves/ Usha/ Bajaj	Each	2		



18	Wireless Call Bell of Approved Quality (Orient,Sunshine)	No.	1		
	I - DATA CABLING				
19	Supply & Fixing of XL RJ 45 toolless information outlet with Duplex face plate with dual connectors Grey colour cat 6e including cost of supplying & laying CAT 6e (as directed by Architect from Server to Switch, Switch to computer I/O data socket as required complete in all respects) in 25mm dia rigid PVC conduit (including laying of GI draw wire complete with junction box, circular box, elbows, bends & other accessories as required by chase cutting on floor, wall, through partition or over false ceiling.The data cabling pipe should be laid at a minimum distance of 3ft from pipes laid down for power distribution) including interconnection with connectors as required complete in all respects.	Each	13		
20	Supply & fixing of 7ft Grey colour Patch chord Giga speed Systimax/ D link make	Each	13		
21	Supply & fixing of 3ft Grey colour Patch chord Giga speed Systimax/ D link make	Each	13		
22	S/F of 24Port Jack Panel fully loaded systimex make	Each	1		
23	S/F of 9 U wall mounted rack c/w fan etc as required	Each	1		
24	S/F of Cable Manager as required	Each	1		
	TAXABLE AMOUNT (Rs.)				
	GST AMOUNT (.....%) (Rs.)				
	GROSS AMOUNT (Rs.)				
	Amount in words :				

(SIGNATURE OF CONTRACTOR WITH STAMP)



LIST OF APPROVED MAKE

1	MCCB : MDS LEAGRANDS, SIEMENS, HAVELLS, ANCHOR, L & T
2	CHANGEOVER : INDO ASIAN / GE / STANDARD / HAVELLS / ANCHOR / SIEMENS
3	DISTRIBUTION BOARD : MDS / STANDARD / INDO ASIAN / HAVELLS / L & T / SIEMENS
4	MCB : MDS / STANDARD / INDO ASIAN / HAVELLS / L & T / SIEMENS
5	CABLE : HAVELLS / ANCHOR
6	COPPER WIRE : HAVELLS / ANCHOR
7	SWITCH / SOCKET / CALL BELL & ACCESSORIES : ANCHOR (ROMA) / HAVELLS / L&T
8	ELECTRICAL FIXTURES : AS MENTIONED IN THE ITEM
	 *ALL MATERIALS SHALL BE IN ACCORDANCE WITH THE LATEST INDIAN STANDARD SPECIFICATIONS *IN CASE, MAKE MENTIONED IN BOQ THEN IT WILL TAKE PRECEDENCE OVER THOSE GIVEN HERE *ANY CHANGE IN MAKE MUST BE AFTER PRIOR APPROVAL FROM BANK / ARCHITECT

(SIGNATURE OF CONTRACTOR WITH STAMP)