





PASCHIM BANGA GRAMIN BANK

NAL OFFICE: HOOGHLY

Complex, Bankim Kanan, Chinsurah Station Road trah R.S., Dist.- Hooghly, Pin Code- 712102

PBGB

Tender Notice

Date: 25/07/2024

Sir,
Paschim Banga Gramin Bank, Regional Office – Hooghly invites application cum sealed quotations from authorized experienced electrical vendors for the **Electrical & Lan Work** at existing premises of Paschim Banga Gramin Bank – Kaity Branch, as per schedule & enclosed layout. Interested suppliers are requested to submit the quotation in sealed envelope at Regional Office – Hooghly, Chinsurah as per below mentioned notice.

Name & Location of Work	Electrical & Lan work at 1st Floor of Paschim Banga Gramin Bank – Kaity Branch, existing premises located at Vill & P.O- Kaity, Burdwan,713423.				
Time allowed for completion	15 days including Sundays & holidays.				
Last date of submission of tender.	Within 3:00 pm 19/08/2024. Tender open date – 19-08-2024 at 4.00 PM.				
Point of Submission	Sr Manager (AGA) Paschim Banga Gramin Bank – Regional Office Nilanjana Complex, Bankim Kanan, Chinsurah Station Road, Chinsurah Hooghly -712102				
Earnest Money Deposit (EMD)	2% of the estimate value. (Deposit should be submitted in the form of Demand Draft in favour of Paschim Banga Gramin Bank, payable at Howrah, inside the sealed envelope.).				
Defective Liability Period	12 months from the date of actual completion of work. 3 months from the date of opening of price bid.				
Validity of Offer	5% of the estimate rate.				
Security Deposit	5% of the estimate rate.				
Liquidated Damages	0.5% per week subject to maximum of 5% of contract value.				
Approximate Estimated Cost Of The Project	Quoted Rate + Applicable GST				
Documents required to be submitted along with the quotation within the sealed envelope.	Envelope-1 (Technical Bid) 13. Xerox copy of - Latest Trade License, PAN card, GST Registration Certificate & P-tax. 14. ITR of FY- 2022-23,2021-22, 2020-21. 15. GST Return (GST-1/GST-3) for FY-2022-23. Envelope-2 (Commercial Bid/Price Bid) 9. Related papers. 10. Demand Draft. The aforementioned envelopes should be inserted inside a big envelope & to be submitted within the due date at designated office.				

Paschim Banga Gramin Bank - Hooghly Regional Office has the right to accept/reject any/all quotation(s) without assigning any reason.

Regional Manager

Paschim Banga Gramin Bank Hooghly Regional Office

Chinsurah, Hooghly

PASCHIM BANGA GRAMIN BANK

(A GOVT. ENTERPRISE)

ELECTRICAL & LAN WORK FOR	PASCHIM BANGA	GRAMIN BANK, KAITY BRANC	·H
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SI No	Description of the work	Unit	Qty	Rate (Rs)	Amount (Rs)
1	Supply and installation (Concelaed/Surface) of Double door 4way TPN DB with MCB having breaking capacity of 25 KA. (a) incoming- 1 No 63amp, 25KA, 4P MCB b) Outgoing - 12 Nos. 10/20/25 Amp SP MCB C series with Necessary blanking plate as required.(As per IS8828-96Latest) (HAVELLS/INDO ASIAN/ABB)	No	1		(1.0)
2	Supply & installation (concealed/surface) of Double Door 8way SPN MCB DB with following accessories and necessary interconnection (a) 1 No. 32 amp DP RCCB as incomer and (b) 06 Nos. 10/20 amp SP MCB (For UPS DB) Make: HAVELLS/ABB/INDOASIAN)	No	1		
3	Supply & fixing of 63 Amp FP SFU with HRC fuse like as main incomer with cable entry box. (HAVELLS/L&T)	No	1		
4	Supply & fixing 16/20 amp AC starter with plugtop indicator type and socket with necessary front plate duly interconnected (Havells/ABB/INDOASIAN)	Nos	3		
5	Supply & installation of 1.1 KV Grade PVC insulated and sheathed armoured AL cable with GI earth continuity wire by MS bar saddles on wall (GLOSTER/POLYCAB) (Main Sw TO TPN DB)				
	a) 4C x 35 sq.mm.	Mtrs	27		
6	End connection of above cable with heavy duty nickle plated brass compression gland crimping type socket insulation tape etc. with all concern.				
	a) 4C x 35 sq.mm.	Nos	2		
7	Distribution wiring(concealed/surface) including new point wiring 660 volt grade 3x1.5 sq.mm. (cu) PVC flexible wire in 20 SWG Rigid PVC (ISI Marked) conduit along with Conduit accessories circular boxes, MS boxes, 6 Amps Modular Type switch with socket outlets 6 pin, all individual control switch etc. Conduit size & nos of wires in conduit as per code of practice with circuit wiring with (2x2.5 + 1X1.5) sq.mm. copper wire from MCB DB to respective sw board. N.B. (I)Earth & neutral may be looped but from the last point earth & Neutral has to be connected with sw board. (ii)Point wiring should be inclusive of continuous wire length up to the connection block of light fittings/fans. (PVC CONDUIT: BEC /NIC/AKG. WIRE: FINOLEX/POLYCAB/HAVELLS/Gloster. Switch - Havells/ABB/Indoasian).				
	a) Light point (one sw control one light)	Nos	28		
	b) Celling fan point with regulator	Nos	8		
a mix	c) Call Bell point	No	1		

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19	d) Exaust fan	Nos	3	
	e) Board plug point	Nos	6	
8	Point wiring with 660 V grade PVC insulated multi stranded copper wire through ISI marked minimum 2 mm thick PVC conduit with junction box, circular box, elbows ,bends, couplers and other accessories concealed (below the false ceiling) or by chase cutting on wall /floor or on surface by bar saddles. PVC CONDUIT: BEC /NIC/AKG/PLAZA. WIRE: FINOLEX/POLYCAB/HAVELLS/GLOSTER.			
	a) 2X2.5 sq mm + 1X1.5 sq mm in 20 mm dia conduit (For UPS and Raw Power)	Mtrs	288	
	b) 2X4 sq mm + 1X1.5 sq mm in 20 mm dia conduit (AC points & UPS DB Incoming)	Mtrs	85	
9	Distribution wiring including new point wiring 660 volt grade 2x2.5+1x1.0 sq.mm. (copper) PVC insulated flexible wire in 20 SWG Rigid PVC (ISI Marked) conduit along with Conduit accessories circular boxes, MS boxes, 1 x 6 Amps + 1 x 6 Amps modular type switch and socket (HAVELLS/INDO ASIAN/ABB)		9	
10	Distribution wiring including new point wiring 660 volt grade 2x2.5+1x1.0 sq.mm. (copper) PVC insulated flexible wire in 20 SWG Rigid PVC (ISI Marked) conduit along with Conduit accessories circular boxes, MS boxes, 1 x 16 Amps + 1 x 16 Amps modular type switch and socket (HAVELLS/INDO ASIAN/ABB) (Location : Pantry, Cash counter)		4	
11	Supply & installation of MS Flush Metal box with front plate enclosing the following duly interconnected: a) 1 Nos 16 amp switch (with indicator) & 3 Nos 6 amp sockets b) 1 No. mounting box c) 1 No. front plate. The indicator switch to located above the counter while sockets to be fixed below the counter. (HAVELLS/INDO ASIAN/ABB)	Sets	8	
	UPS ROOM			
12	Supply & fixing on wall 32 amp DP MCB with enclosure (Havells/Hager/INDOASIAN) duly inter connected.	Nos	2	
	EARTHING			
13	Earthing as per IE 3043 Rules including making of 1 No. earth station with 50 mm dia 3 mts. length GI pipe (Class A) buried at an average depth of 3 mts. below ground level with 7/14 stranded earth lead wire upto earth busbar including providing masonary inspection pit and restoration of surface duly rammed.	Nos	2	
14	S&F Tinned copper Earth Bar on insulator (25mm x 6mm x 3mm)	No	1	
15	S&F 2 x 1.5 PVC Armored copper Cable for UPS, RAW, VSAT earthing (From Earth station to 16 Amp VSAT sw at system room) (Polycab/Gloster) (CONCEALED WHERE NECESSARY)	Mtrs	68	
	FAN			
16	(Crompton/Havells/Bajaj)	Nos	8	
17	Supply & Installation of 9" dia Exaust fan 900 rpm with louver including cutting (Crompton/Bajaj/Havells) (for toilet)	Nos	2	

Sheet1

	LIGHT FITTINGS				
18	Supply and fixing of 9 watt LED bulb with batten holder (Bajaj/Havells/Crompton/)	Nos	4		
19	Supply and fixing of 20 watt 4ft LED fittings complete (Bajaj/Havells/Crompton)	Nos	18		
20	LAN WORK (Network System)				
	a) Supply & Installation of cat - 6 Data Cable (D-Link)	Mtrs	305		
	b) Supply and Fixing 20/25 mm dia ISI make PVC Conduit with accessories	Mtrs	100		
	c) RJ - 45 Data Socket with plate and box (D-Link)	Nos	8		
	d) Patch code - 2 Meter (D link)	Nos	8		
21	Removing of all existing electrical old wires and switces	LS			
Rupees:			Total		
GS1	will be applicable extra				





