Matter
Uttar Banga Kshetriya Gramin Bank
Head Office : Sunity Road
Coochbehar : 736101
West Bengal
Ph. No : 03582-229301 to 302
Tender Notice
Sealed Tenders are invited by Head Office-Ultrarbanga Kshetriya Gramin Bank Sunity Road Coochbehar-736101 West

Sealed Tenders are invited by Head Office-Uttarbanga Kshetriya Gramin Bank,Sunity Road,Coochbehar-736101,West Bengal for our Rathkhola Branch from Authorized Contractor to execute composite work which includes Electrical, Furnishing, and other associated works under (Two) bid system i.e. Technical Bid (Cover-I) & Price Bid (Cover-II). Interested party may collect Tender Doccument which will be treated as part of this notice from our GAD Deaprtment,1<sup>st</sup> Floor,UBKGB,Head Office,Sunity Road,Coochbehar-736101. or from our website <u>www.ubkgb.org</u>.Complete quotation in sealed envelope to be submited in the tender box kept at our GAD Deaprtment,1<sup>st</sup> Floor,UBKGB,Head Office,Sunity Road,Coochbehar-736101 within 20-08-2016.

Uttar Banga Kshetriya Gramin Bank reserve the right to accept partly or fully any quotation or reject any or all quotations without assigning any reason whatsoever and not bound to accept the lowest quotation. S.C.Gupta

General Manager

#### **TECHNICAL BID**

#### FOR

#### **ELECTRICAL WORK**

#### OF

## RATHKHOLA BRANCH OF UTTARBANGA KSHETRIYA GRAMIN BANK

# UTTARBANGA KSHETRIYA GRAMIN BANK

(Sponsored by Central Bank of India) Head Office : Sunity Road Coochbehar : 736101 (West Bengal)

#### **TENDER INVITATION**

Sealed tenders are invited by Head office - Uttarbanga Kshetriya Gramin Bank, Sunity Road, Coochbehar – 736101, West Bengal for its **RATHKHOLA BRANCH** from **only empanelled contractors of Central Bank of India (Siliguri Region Only)** to execute composite work which includes electrical work, lan/ data cable work, A.C wiring, installation and other associated works under (Two) bid System i.e. Technical Bid (Cover-I) & Price Bid (Cover-II).

Name of Work: El

**Electrical** and allied works of **RATHKHOLA BRANCH** (Allied Works) of Uttarbanga Kshetriya Gramin Bank.

Availability of Tender Documents: Uttarbanga Kshetriya Gramin Bank Head Office Sunity Road Coochbehar - 736101

Coochbehar - 736101 West Bengal Website: <u>www.ubkgb.org</u>

<b>Issue of the Tender Documents:</b>	From 04-08-2016 to 20-08-2016
	between 10:00 Hrs to 15:30 Hours, Except Sundays and Holidays

Time & date of Submission of: Tender	Up to 12:00 P.M. on 20-08-2016
Time and Date of Opening of Tender	Tender will be open as per bank's decided date & time.
	Envelope-I: Shall contain all the covering letter along with the tender document duly signed
	Envelope- II Shall contain the Price Bid, dully filled in the Provided Price Bid Tender Document.
Venue of the Tender opening:	Uttarbanga Kshetriya Gramin Bank Head Office Sunity Road Coochbehar - 736101 West Bengal
Tender to be addressed to:	Uttarbanga Kshetriya Gramin Bank Head Office Sunity Road Coochbehar - 736101 West Bengal
Delay in submission:	Delay in submission of any part arising due to postal or any other irregularities at any stage will not be considered. The Bank will not be responsible for any damage in transit in case of postal delivery/ delivery through courier service.
Defect Liability Period:	12(Twelve) months from the date of issue of completion certificate.
Date of Commencement:	Either one week from the date of acceptance of work order or the day on which the contractor is instructed to take possession of the site, whichever is later.
Period of Completion:	4 weeks from the starting of the work
Validity of the Tender:	3(Three) calendar months from the date of submission of tender

#### MODE OF SUBMISSION

The tender is to be submitted in one envelope having both the envelopes I & II being put in the this one envelope and should be sealed properly and addressed to "Uttarbanga Kshetriya Gramin Bank, Head Office, Sunity Road, Coochbehar – 736101, West Bengal"

#### **ENVELOPE 1: (Market As ENVELOPE I)**

This envelope shall contain the following:

- a) Forwarding letter without mentioning the cost of tender value arrived at with quoted rates.
- b) Any comments which the tenderer desires to make in the form of statement as brief as possible and with reference to the items.
- c) The terms and conditions which are of commercial and technical nature if any

#### ENVELOPE-2: Price Bid (MARKET AS ENVELOPE II)

#### This ENVELOPE shall contain the following

Envelope Marked II shall contain the Priced Bid submitted on the printed forms issued by the bank. The tenderer shall quote the final figure both figure and words.

- Tenders in only printed form issued by the "Uttarbanga Kshetriya Gramin Bank, Head Office Coochbehar should be placed in sealed cover addressed to the "Uttarbanga Kshetriya Gramin Bank, Head Office, Sunity Road, Coochbehar 736101, West Bengal"
- Delay in submission: Delay in submission of any part arising due to postal or any other irregularities at any stage will not be considered. The bank will not be responsible for any damage in transit in case of postal delivery/ delivery through courier service.
- All tenders in whom any of the prescribed conditions are not fulfilled or are incomplete in any respect are liable to be rejected
- The acceptance of the tender will rest with Uttarbanga Kshetriya Gramin Bank which does not bind itself to accept the lowest or any tender and reserves to itself the right to reject any or all the tenders received without assigning any reason/s thereof. The bank also reserves to itself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rates quoted.
- In case the date of opening of the tender is declared as a holiday, the tender will be opened on the next working day.
- Conditional tenders will be summarily rejected.
- After opening the envelope I no correspondence will be entertained.
- Prior to opening of the Price Bid, the Uttarbanga Kshetriya Gramin Bank/ its authorized personnel/architect at its discretion may inspect the on-going/completed project of the contractors as well as obtain confidential report from the concerned employers/clients.
- An item rate tender containing percentage below/above will be summarily rejected.

- On acceptance of the tender the name of the accredited representative(s) of the contractors who would be responsible for taking instructions from the client/bank shall be communicated to the bank./client.
- Sales tax, work contract tax, service tax or any other tax on material or on finished work in respect of this contract whether in vogue or likely to be imposed in future shall be payable by the contractor and the bank will not entertain any claim whatsoever in this respect at any time. Rates should include all these taxes.

# All entries in Tender document must be made in ENGLISH. It must be hand written using black INK.

### NOTE:

A 1. The contractor / tenderer means the person / the firm / the agency who is participating in the contract bid which shall also include their Legal Representatives, Successors, Hirers and Assignee of the firm.

2. Engineer-in-charge means, the Engineer/ Architect/ consultants/ specialized agency/ person appointed by the Uttarbanga Kshetriya Gramin Bank- Coochbehar Head Office who will be supervising the work, certifying the bill and who will also be responsible for the entire project.

a) Only the Tender form issued by Uttarbanga Kshetriya Gramin Bank - Coochbehar Head Office should be used for the process of tendering.

b) As far as possible corrections in the tender documents to be avoided. However in case of any corrections, the same should be authenticated by the person who is signing the tender. Over writing in the tender document in not permitted.

c) The tender should be forwarded in the official letter head of the tenderer.

4. The complete tender documents (duly signed tender conditions, specification, priced bill of quantities etc.) should be addressed to "Uttarbanga Kshetriya Gramin Bank, Head Office, Sunity Road, Coochbehar -736101, West Bengal" and reach the office on or before date fixed and notified in the tender document as mentioned in the cover page.

5. The tenders will not be received after the due date and the time fixed. However, if the Uttarbanga Kshetriya Gramin Bank- Coochbehar Head Office desires to extend the time limit, it will do so by informing all the tenderer either before the due date and time fixed for submission or after the due date and time.

6. In case, the tenderer does not wish to quote for the work, the same should be informed to "Uttarbanga Kshetriya Gramin Bank, Head Office, Sunity Road, Coochbehar – 736101, West Bengal" over letter / fax addressed to <u>The General Manager</u> on or before the due date of submission of the tender. The blank tender also must be returned to the Head Office, Coochbehar the technical specification, design and all other contents of the tender documents are patent and the same should not be reproduced without the prior permission of the Head Office.

7. The Head Office, Coochbehar will take no responsibility for delay or loss or non-receipt of tenders after dispatch, by the tenderer.

8. The tenderer are advised to hand over the duly filled tender directly to the office of "Uttarbanga Kshetriya Gramin Bank, Head Office, Sunity Road, Coochbehar -736101, West Bengal" or ensure that the tender reaches the office before the due date fixed for submission of the tender.

9. The intending tenderer shall visit the site and make him thoroughly acquainted with the local site conditions, nature and requirements of the work, facilities of transport condition, effective labor and materials, access and storage for materials and removal of rubbish before quoting the rates. For this, the officials of bank may be contacted to make the arrangements.

10. The rate quoted should be inclusive of the cost carriage, freight of materials, labor, transportation loading/unloading, installation, and other charges as also for any special difficulties including restriction on transportation etc for proper execution of work as indicated in the drawings. The successful tenderer will not be entitled to any claim of compensation for difficulties faced or losses incurred on account of any site condition which existed before the commencement of the work or which in the opinion of the bank might be deemed to have reasonably been inferred to be so existing before the commencement of work.

11. The tender should be submitted strictly as per the terms & conditions spelt out in the tender notice. The tenderer should not make any alteration in the terms & conditions, drawings, specifications etc. In case of any alteration the tender may be considered as invalid/void.

12. Incomplete tenders are liable to be rejected.

#### B. **Opening of the Tender:**

1. The sealed tenders will be opened in the presence of the authorized official of the bank from Uttarbanga Kshetriya Gramin Bank- Head Office - Coochbehar on the day and time as specified.

2. Intending tenderers who wish to be present at the time of opening of tenders may be present at the office address as mentioned, on the day fixed for opening of the tender.

#### C. Acceptance of the tender:

1. The rates quoted by the contractors should be valid as specified in the cover page no 1.

2. Uttarbanga Kshetriya Gramin Bank - Head Office - Coochbehar reserves the right to accept / reject summarily any / all tenders in whole or part thereof without assigning any reason whatsoever and also do not bind it to accept the lowest or any other tender.

3. It will be open to Uttarbanga Kshetriya Gramin Bank - Head Office - Coochbehar to negotiate the terms including the rates quoted with the lowest tenderer. The negotiated price by Head Office Coochbehar will be the contract value and work order will be placed for the said amount.

4. The tenders for the work shall remain for acceptance for a period as specified above or the period that may be extended by mutual agreement and the tenderers shall not cancel / withdraw the tenders during that period.

8. The tenders will be rejected;

a. If the contractor does not quote any of the item / sub-item in the tender

b. If the contractors makes any correction in the rate while quoting, not countersigned and duly stamped for the correction of that particular item of work.

9. The tenders which do not fulfill any of the prescribed conditions will not be accepted.

10. Canvassing in connection with the tender is strictly prohibited and tenders submitted by the contractors who resort to canvassing will be liable to rejection.

#### D. Execution of Work:

The work should commence within the period specified on i.e.7days from the date of the receipt of work order or the date that may be indicated in the work order. Accordingly, date of commencement of the work will be reckoned from the day as specified above

2. The work should be completed as specified on the cover page calculated i.e. 4 weeks from the date of commencement of the work or within the time limit that may be indicated in the work order.

3. Time allowed for execution of work, as specified in tender, shall be the essence of the contract. However the tenderer shall plan the execution of the said work and it needs to be carried out without disturbing the running of the office or as per the client's instructions strictly within the schedule time as specified in the tender.

4. If the tenderer commits default in commencing the work, as required by the work order and found that the date stipulated cannot be adhered to, Uttarbanga Kshetriya Gramin Bank - Head Office - Coochbehar shall be entitled without prejudice to any other rights or remedies available and/or may terminate / rescind the contract.

5. If the tenderer fails to carry out the work within the stipulated time mentioned in the work order, the Uttarbanga Kshetriya Gramin Bank - Head Office - Coochbehar will have liberty to impose penalty charges @0.2% per week of the value of the work will be made upon delay in completion of the work. Any decision in the matter by the bank shall be final.

6. However, if Uttarbanga Kshetriya Gramin Bank - Head Office - Coochbehar is convinced that the delay in execution of the work is beyond the circumstances created by the tenderer, they may award extension of the same to the extent they feel justified based on the request of the tenderer. In such case liquidated damages will be levied for the balance period, if any as provided as per the condition of the tender.

7. If the tenderer fails to commence the work within the specified days i.e. 7 days as from the date of receipt of intimation for commencement of the work and / or the contractor fails to show progress in execution of work and Uttarbanga Kshetriya Gramin Bank- Head Office - Coochbehar feels the work cannot be completed within the stipulated time, Uttarbanga Kshetriya Gramin Bank- Head Office - Coochbehar will have the right to terminate the contract by giving three days notice to the contractor, at the full discretion of Uttarbanga Kshetriya Gramin Bank- Head Office – Coochbehar and the decision of Uttarbanga Kshetriya Gramin Bank- Head Office – Coochbehar and the decision of Uttarbanga Kshetriya Gramin Bank- Head Office – Coochbehar will be final and binding. In case of termination of the contract, the payment if any, due to the contractor will be released only on completion of the entire project. The amount that may be spent for completion of the balance work will be recovered from the contractor. It will be the full discretion of Uttarbanga Kshetriya Gramin Bank- Head Office - Coochbehar to carry out the balance work through any agency at any rate as per the specification.

8. All the materials and workmanship shall be of the kind described in the schedule of quantities/ specifications and in accordance with relevant BIS codes and as per directions of the Engineer-in-charge.

9. The tenderers shall submit photocopies/ originals of vouchers/ challans etc., for verification of actual purchases of any material, if so, desired by the Engineer-in-charge.

10. The tenderer shall have to carry out testing of all materials brought on site at their own cost in any institute / laboratory / site of works as desired by the engineer-in-charge. No extra claim will be entertained for such testing of materials.

11. The tenderer shall not at any time do, cause or permit any nuisance on the site/ do anything which shall cause unnecessary disturbances or inconvenience to the occupants / visitors at site or near the site of work.

12. The quantities indicated in the bill of quantities are approximate and the quantities may vary as per the site conditions / requirements. The rate quoted should be firm for the deviated quantities of work also.

13. The tenderer's workers will not be allowed to stay at the work site. However any deviation of the same is at the discretion of the bank.

14. The tenderer or his workers can use the common facilities such as water, electricity etc., provided at the premises. However, it should be ensured that the same should be kept in hygienic condition.

15. Water and Electricity as per the availability at site can be made use of by the contractor. If not available the contractor has to arrange it on his own. However, the actual consumptions of water and electricity should be payable by the contractor only. Failure to pay the electricity and water charges will be deducted from the bill of contractor.

16. In case of any damage to the existing structure, the tenderer should rectify the same free of cost up to the satisfaction of the engineer-in-charge.

17. Uttarbanga Kshetriya Gramin Bank - Head Office - Coochbehar will have the liberty to modify the design to a reasonable limit. No extra charges will be paid for execution after such modification.

18. The tenderer should protect the work till its completion and handing over against any possible damage, theft, scratches, etc.

19. The tenderer has to make arrangements for cleaning the work site every day and on completion of the work from the work area at his cost.

20. The tenderer should provide samples of the materials for approval of Uttarbanga Kshetriya Gramin Bank- Head Office - Coochbehar the samples will be kept in the custody of the engineer-in-charge.

21. Wherever possible the work has to be carried out at the factory of the contractor and the items to be transported to the site.

22. The tenderer should make necessary arrangement for inspection of the items made at his factory / work place by the engineer-in-charge. The tenderer should complete fabrication and other works at factory and only assembling work and the finishing may be carried out at the site.

23. The tenderer should abide by the rules and regulations for the premises especially on the working hours, entry to the workers to the premises, interpersonal relation with the staff members and other agencies engaged at the site.

24. The tenderer should make necessary arrangement for covering of all the furniture items/ records, if any of the client with cover / cloth during the course of work.

25. Any damage / loss to Uttarbanga Kshetriya Gramin Bank- Head Office - Coochbehar will be rectified at the cost & risk of the contractor.

26. The workmanship should be of high quality / standard and the decision of the Engineer-in charge / Consultant shall be final in this regard.

27. The tenderer should not apply primer / putty work / paint or any other finishing material before inspection and certification of the wood work by the engineer - in - charge.

28. The tenderer should strictly follow the approved color scheme. The color scheme will be intimated to the contractor within a week from the date of issue of the work order. However Uttarbanga Kshetriya

Gramin Bank- Head Office - Coochbehar has the liberty to make any other modifications as per requirements.

29. The tenderer shall ensure make his own arrangement for storage of materials. Uttarbanga Kshetriya Gramin Bank- Head Office – Coochbehar or the client may provide some space subject to availability (uncovered) within the premises for storage purpose. Materials only as per requirement are to be stored at site. Security for the material lying at site will be arranged by the contractor.

30. Any damage / loss will be rectified at the cost & risk of the tenderer.

31. It is the responsibility of the contractor to get the confirmation certificate from the client after virtual completion of the work. The work will be considered as virtually completed only when the tenderer completes the entire work as per the specification and after joint inspection of work by the engineer-in-charge and contractor.

32. No advance will be paid.

#### E. BILLS & PAYMENTS TERM AND CONDITIONS

1 (a) Billing is to be done in the name of the "Uttarbanga Kshetriya Gramin Bank, Head Office, Sunity Road, Coochbehar – 736101, West Bengal".

1 (b) The Contractor has to submit the bill strictly as per the format of the specifications as mentioned on the bill of quantities in the tender document.

**NOTE:** It is the responsibility of the contractor to take the no objection certificate / no defects certificate from the concerned client on completion of the defect liability period. Uttarbanga Kshetriya Gramin Bank, Head Office - Coochbehar would not be responsible for the certificate.

2. Income Tax, TDS, Sales Tax on Work Contract, VAT, Cess and / or any other Statutory deductions as per the prevailing rules at the time of execution will be deducted from the payable amount for which certificate will be issued in favour of the tenderer.

3. The items of works as well as the approximate quantities against these items as given in the schedule of quantities and the same should not be considered precise quantity of works to be carried out. The tenderer shall be paid on the basis of the actual quantity of completed work as per the provisions of the contract and as per the specifications.

#### F. Escalation:

1. No escalation in rate shall be paid for the works carried out.

2. No claim on account of fluctuation of rates of material and labor will be entertained during the course of work – (from the date of acceptance of the tender till issue of completion certificate).

#### G. Defect Liability Period:

1. Defect Liability Period as per the terms of the contract is 12 months from the date of virtual completion of the work. The work will be considered as virtually completed only when the tenderer completes the entire work as per the specification and joint inspection of work by the engineer-in-charge and tenderer.

2. The Security Deposit will be refunded only after the defect liability period of 12 months and rectification of the defects occurred whether pointed out in writing or not. It will be the duty of the contractor to inspect the site for defects and rectify the defects within the defect liability period.

3. During the course of Defect Liability Period the tenderer has to rectify all the defects,

4. In case the tenderer fails to attend the rectification work within 7 days of reporting the same in writing, Uttarbanga Kshetriya Gramin Bank, Head Office - Coochbehar will have the liberty to carry out the said work through some other contractor at the cost & risk of the tenderer. Such expenditure incurred to the client will be recovered from the total bill amount. In case any expenditure incurred is more, the tenderer should pay the difference that may fall short.

5. While carrying out the rectification work, the tenderer should ensure that the surroundings should be protected against any possible damage. In case of any damage, the same should be made good by the tenderer.

#### H Statutory obligations to be followed:

1. The tenderer should ensure adherence of all statutory requirements under the State and Central Rules in force and other local bodies for smooth and timely completion without any additional cost.

2. The tenderer shall comply with the provisions of all the rules and regulation in respect of labors engaged at site (such as Contract Labor {Regulation & Abolition} Act, 1970,

Minimum Wages Act, Apprentice Act and all other labor laws as may be enforced from time to time by the Government Authorities) for execution of work, procurement of material for completion of the entire project. Uttarbanga Kshetriya Gramin Bank, Head Office - Coochbehar shall not be held responsible for any penalty on failure to comply with any of the labor regulations or legal requirements or failure of any compliance of any rule in force.

3. The tenderer shall strictly comply with the provision of Sales Tax (both State & Central), Excise Duty, etc. All the duties / taxes with respect to the work should be borne and paid by the tenderer himself Uttarbanga Kshetriya Gramin Bank, Head Office - Coochbehar shall not be responsible for any payment/ penalty on this account at any stage.

4. In case any goods are manufactured at the tenderers office / site, the tenderer has to pay Central Excise and he has to produce Excise Invoice Copy for removal of goods from the manufacturing site. In case the goods are manufactured or produced at the site then Excise Invoice showing that the Central Excise has been paid should be submitted to Uttarbanga Kshetriya Gramin Bank, Head Office - Coochbehar

5. The tenderer should submit a statement confirming that all duties / taxes of every nature covered under the contract have been paid and the tenderer shall indemnify the Uttarbanga Kshetriya Gramin Bank, Head Office - Coochbehar against all claims in that behalf.

6. The tenderer should ensure adherence of all the requirements and statutes under the State and Central Rules in force.

7. The tenderers should submit an affidavit / Declaration for payment of Central Excise as per the enclosed format.

8. The tenderer should also submit when required, a copy of the declaration filed with the Central Excise for the last financial year.

#### **Responsibilities of the tenderer**

1. The tenderer should enter into an agreement as per the articles of agreement on stamp paper attached with this notice within 7 days of issue of acceptance of the tender.

2. The tenderer shall not sublet the work without written approval from Uttarbanga Kshetriya Gramin Bank, Head Office - Coochbehar.

3. The tenderer should co-ordinate with all the other contractors if any for execution of the project.

4. The tenderer should set out the layout at site before commencement of work and obtain approval for the same from Uttarbanga Kshetriya Gramin Bank, Head Office - Coochbehar

5. The contractor should arrange for sufficient light & power point required for entire project at his cost.

6. The tenderer should clear the site within 7 days of virtual completion of work of all material not paid for. The work will be considered as virtually completed only when the tenderer completes the entire work as per the specification and after joint inspection of work by the Engineer-in-charge and tenderer.

7. The tenderer should submit the schedule and bar chart of work before commencement of the work at the behest of the Uttarbanga Kshetriya Gramin Bank, Head Office - Coochbehar.

8. The tenderer should take adequate precaution against fire hazards at the site. The tenderer should ensure that all fire safety measures are taken during execution and that the work carried out is as per the fire safety norms of the local fire office

9. The tenderer should arrange for scaffoldings/ladder for proper execution of work and shall also ensure safety of the workers as per the relevant provisions of the law

10. The tenderer should keep samples of the materials used at the site and should be able to produce the same to the Uttarbanga Kshetriya Gramin Bank, Head Office - Coochbehar if desired.

11. In case the tenderer is a partnership firm, any change in the constitution of the firm shall take place only with the prior approval of the Uttarbanga Kshetriya Gramin Bank, Head Office - Coochbehar during the contract period.

12. The tenderer submit shop drawings of all the items for the approval of the Uttarbanga Kshetriya Gramin Bank, Head Office - Coochbehar before execution of each item of work.

SUMMARY					
Time of Completion	30 days from the date of commencement of work				
Date of Commencement of work	Within 7 days from the date of issue of work				
	order.				
Liquidated damages	0.5 % of the total final certified value per day				
	subject to the maximum of 10 % of the final				
	certified value.				
Validity of the offer	60 days from the date of opening the tender.				
Defects Liability Period	12 (Twelve) months from the date of virtual				
	completion / handing over				
Terms of Payment	1. No advance				
	2. Final Bill settlement within 30 days from the				
	date of proper submission of all required				
	documents and joint verification of measurements				

"Uttarbanga Kshetriya Gramin Bank, Head Office, Sunity Road, Coochbehar – 736101, West Bengal

	at site. 3. Running bills can be raised and it shall be at the discretion of the bank
Deductions	<ol> <li>Income Tax at source as per Income Tax Rules Sales</li> <li>Tax / Works Contract Tax/ Commercial Tax as applicable in the statement.</li> <li>Cess applicable as per the local rules</li> <li>Any other Levy/Cess/Tax to be deducted at source by law.</li> </ol>

I / We hereby agree and accept the above terms and conditions.

(Seal) Signature of the Tenderer

For (Name and address of the Contractor)

For (Name of the Contractor and Designation)

# **Special Conditions of the Contract**

- 1. The wood to be used should be of teak wood beadings. The beadings to be fixed with adhesive/screws/nails.
- 2. All the edges of the plywood should be teak wood beadings. The beadings to be fixed with adhesive/screws/nails.
- 3. The measurements indicated in the drawings are approximate and may vary as per the site conditions. In case of any changes in the drawing after the tender or execution of the drawing, at behest of the local branch authorities, engineer in charge, the alteration of the quantities shall be paid on actual measurements as per the tender rates. Execution of work non similar to the tender shall be paid on actual + 15% as applicable.
- 4. The contractor shall submit the Bar Chart & Pert Chart before commencement of the Work at the behest of the Bank.
- 5. For the design and other details mentioned in the entire documents Uttarbanga Kshetriya Gramin Bank, Head Office Coochbehar have the patent rights.
- 6. The contractors shall take the prior approval from Uttarbanga Kshetriya Gramin Bank, Head Office Coochbehar for subletting the job even is the same is specialized agency
- 7. In case Uttarbanga Kshetriya Gramin Bank, Head Office Coochbehar rejects a particular work the tenderer shall remove the same within two days and no payment shall be made for such work.
- 8. The contractors has to take all safety measures with regard to the workmen employed as per relevant laws and good engineering practices at site and safety measures against the fire hazards.

- 9. The Contractors has to make necessary arrangements for internal lightening at the site.
- 10. The Contractor has to carry out the job strictly as per the specifications spelt out in the bill of quantities, drawings, instructions that may be issued by the engineers in charge and the specifications of the Bureau of Indian Standards, National Building Code etc.
- 11. In case of any discrepancy between the specifications and the drawings, the details mentioned in the specification/Bill of quantities may be taken as final.
- 12. The contractor shall submit the single line drawing of electrical installations/wirings to completed work along with the final bill.
- 13. The contractor shall submit the test certificate of the electrical installation carried out by him as per requirements of local electrical supply authority, Indian Electrical Rules and Indian Electricity Act.
- 14. The work shall be carried out on holidays and Sundays after and before office hours and during office hours on working days. The contractor shall ensure that there shall not be any problem disturbance in office/ other areas/ floors as the work is to be executed in working office.
- 15. The contractor shall depute one electrician and one helper during office hours to avoid any electrical breakdown in electrical instillation.
- 16. The work can be awarded to the agency that has given the lowest rates (L-1). However the same is not binding to the Uttarbanga Kshetriya Gramin Bank, Head Office Coochbehar and the final decision shall be at its discretion. The decision of the Uttarbanga Kshetriya Gramin Bank, Head Office Coochbehar in the matter shall be final without appeal and it is not binding on the bank to assign any reason for the same.
- 17. There on the L2 Bidder will be asked to confirm if he can do the work at the lowest rate quoted by L1.
- 18. If L2 gives a consent letter confirming that he is ready to carry out the work at the lowest rate (L1) then it can be considered to award the work to him also. The condition of this award of work to L2 on the rates of L1 will be as under.
- A) When L1 denies in writing that he does not have capacity to do the work
- B) When it is observed by Uttarbanga Kshetriya Gramin Bank, Head Office Coochbehar that L1 has not completed more than 3 sites on time
- C) When defects are found in the work of L1
- D) When L1 does not take up the as assigned work within the stipulated time period as mentioned in the work order
- E) Any other disparity or inconsistency is found by the Uttarbanga Kshetriya Gramin Bank, Head Office - Coochbehar with LI or the bank is not convinced with quality and sustainability.

### PREAMBLE OF THE BILL OF QUANTITIES

The work proposed is to be carried out at the office premises mentioned here in. The premises are proposed to be provided with furnishing, civil, and plumbing works. The quality of work proposed should have the best workmanship. The contractor should ensure that only the first quality materials mentioned in the list of materials is purchased for the project.

The work should be carried out in such a way that the structure is not disturbed.

Any differences/ dispensaries in the specifications should be clarified with the Engineer in Charge/ Uttarbanga Kshetriya Gramin Bank, Head Office - Coochbehar before submitting the tender. The Uttarbanga Kshetriya Gramin Bank, Head Office – Coochbehar shall be at liberty to modify the specification to a reasonable limit to suit the basic concept during the course of work: the tenderer should carry out such work without any extra cost.

In case of any major modifications such items will be considered as extra items. Payment for such items will be paid based in the interpretation of the engineering rate/ market rate analysis. 15% of the total cost of material and labor will be considered as tenderer profit.

The contractor should co-ordinate with the other contractors employed at the site for smooth flow of work.

1	MCCBs, MCBs, ELCBS,	L&T, Crompton Greaves, Legrand,
	RCCBs, DB, ICTPN, TP, HRC	Siemens, Schneider, ABB.IS: 8828 for MCB
	fuse, Change over switch,	IS:13947 for MCCB
	Switch Fuse Unit	IS:12640 for RCCB
		IS:13703 for HRC fuse
		IS:13947 for SFU
2	FRLS insulated Elect. Wires	Finolex, Polycab, Havells, Fort Gloster.
	Sheathed/ unsheathed,	IS: 694 for PVC cable
	Flexible LT cable, Multi	1.1 KV GRADE-FRLS.
	core/single core Cable, Flat	
	cable for submersible pumps	
3	Rotary Switches. Selector	L&T, GE, ABB, Siemens.
	Switches	Relevant IS.
4	Exhaust fan ,Pedestal	Crompton, Khaitan, GEC, Usha,
	fans,Ceiling fan	AlmonardHavell.IS: 374 for ceiling fan
		IS: 2312 for Exhaust fan.
5	Electronic Energy Meter	L&T,HPL, ABB.
		IS:13779/1999.
6	Central Air Conditioning	Carrier, Daikin,Voltas,Hitachi.

# List of approved products for the Electrical Works

	Plants , Package type plant	*Only 3 star and above rating in
	,Window/Split AC,Cassette	Window/Split AC.
	type AC	_
7	Electrical accessories Modular	Anchor (Roma), Crabtree, MK, Legrand,
	-switch, Plugs sockets, ceiling	ABB.
	rose, Angle holder, holders	IS: 3854 for switches
	_	IS: 1293 for plugs& sockets
		IS: 371 for ceiling rose
		IS: 1258 for lamp holder Bakelite.
8	Bell Buzzer	Anchor, Cona,Leader.
		IS:2268.
9	Electronic fan regulator	Anchor, Crabtree,MK, Legrand, ABB.
		IS:11037.
10	PVC Conduit pipe & Casing -	Precision, Polycab, Finolex,AKG.
	capping for electrical wiring	IS:9537/93.
11	Current Transformer	CGL, MECO, Siemens, L&T, Schneider.
		IS: 2705.
12	Relays	Siemens, L&T, Alstom, , ABB, BHEL, GE.
		IS: 3231/65

- Tenderer shall use all the materials strictly as per the list of approved make as stated above. It is mandatory to take written confirmation well in advance if the materials as stated above is not available and /or the same is not suitable (Color, Size Shape, Texture) as per the conditions.
- In case the tenderer wish to verify the detailed specifications of materials workmanship etc, the same may be verified from the office of bank consultant before submission of Tender.
- Whether a product is equivalent or not shall be decided by the Engineer-In –Charge/Architect Only.

#### **PRICE BID**

#### FOR

## **ELECTRICAL WORK**

### OF

# RATHKHOLA BRANCH OF UTTARBANGA KSHETRIYA GRAMIN BANK

# UTTARBANGA KSHETRIYA GRAMIN BANK

(Sponsored by Central Bank of India) Head Office : Sunity Road Coochbehar : 736101 (West Bengal)

# Uttarbanga Kshetriya Gramin Bank, Rathkhola Branch

Serial no	Section	Description	Amount
ш	SCH-ELEC	Electrical work	

### TOTAL OF WORK

	UTTARBANGA KSHETRIYA GRAMIN BANK,RATHKHOLA BRANCH				
	SECTION - III				
	ELECTRICAL WORK				
SL NO.	DESCRIPTION	UNIT	QTY	RATE	AMOUNT

1					
	Distribution wiring in 2x22/.3(1.5 sqmm)single core				
	stranded 'FR' PVC insulated & unsheathed copper wire				
	(approved make) in 20mm size PVC rigid conduit 'FR'				
	(precision make) with 1x22/0.3(1.5 sqmm) single core				
	stranded 'FR' PVC insulated & unsheathed copper wire				
	ECC with all accessories embeded in wall/ceiling, to				
	light/fan/call bell points with Modular type switch				
	fixed on GI switch board on wall complete with 2 no.				
	suitable size "Ph & N" copper bar with holes fixed on				
	bakelite/hard rubber insulation over the JB welded				
	chairs incl. Modular (wall matching colour) top cover 3				
	mm thick and incl. suitable size inspection box making				
	earthing attachment painting the GI box and mending				
	good the damages.	Pts.	62		
-	Distribution wining in $1.1$ K// grade $2\sqrt{2}/2/1$	F 13.	02		
2	Distribution wiring in 1.1 KV grade 2x22/.3(1.5				
	sqmm)single core stranded 'FR' PVC insulated &				
	unsheathed copper wire (approved make) in 20mm				
	size PVC rigid conduit 'FR' (precision make) with 1.1				
	KV grade 1x22/0.3(1.5 sqmm) single core stranded				
	'FR' PVC insulated & unsheathed copper wire as ECC				
	with all accessories embeded in wall, to 6A modular				
	socket & Modular type switch fixed on GI switch board				
	incl. modular (wall matching colour) top cover 3mm				
	thick and incl. painting the GI box and mending good				
	the damages to original finish.				
	On board	Pts.	10		
3	SUPPLY FIXING & CONNECTION LIGHT				
<b>J</b>	FITTINGS/FANS:				
а	Crompton Greaves Limited make MIRRORLITE LED				
	Cat No. DMLN1LT8-20W with LT8-20W RETRO LED				
	light or similar approved of				
	5	<b>E</b> I.			
<u> </u>	Wipro/Bajaj/Philips/Havells.	Each	4		
b	Crompton Greaves Limited make MIRRORLITE LED Cat				
	No. DMLN1LT8-8W with LT8-8W RETRO LED light or				
	similar approved of Wipro/Bajaj/Philips/Havells.				
		E. J.			
	Crementer Crementer Limited and ADIONIA C. 1. 1	Each	6		
С	Crompton Greaves Limited make ARION1 Cat No.				
	LCTAR1-40-CDL with LED lights & all accessories				
	(Recessed mounting for false ceiling ) or similar				
	approved of Wipro/Bajaj/Philips/Havells.				
		Each	9		
d	Supply and fixing of 400mm 230V oscillating type Wall			1	
~	mounted Bracket fan to be fixed on wall with allied				
1					
ļ	arangement.(Havells/Crompton Greaves/Usha/Polar				
	make) with all accessories.				
	······································		15	1	
		Each	15		
e	Supplying and fixing of call bell with modular type	Each	15		
е	Supplying and fixing of call bell with modular type	Each	15		
е		Each	12		

	Grownton Cronics Limited make CDOM LED Cot Mu	I		1	1 1
f	Crompton Greaves Limited make CROM LED Cat No.				
	LCDD-18-CDL with LED lights & all accessories (Recessed mounting for false ceiling ) or similar				
	approved of Wipro/Bajaj/Philips/Havells.				
	approved of wipro/Bajaj/Pfilips/Havelis.	Each	25		
g	Supply, erection and connection of exhaust fan etc as				
	required (Havells/Usha/Bajaj/Crompton make).				
		Each	2		
4	TELEPHONE WIRING				
а	Supply and fixing of telephone junction box "krone"				
	make on wall /furniture/partition with hinged cover				
	and screwed type tag strips complete with mending				
	good,painting etc as required.	Each	1		
b	Supply and erection of <b>modular type telephone</b> outlet		_		
-	RJ 11 mounted on suitable plate housed in recessed				
	MS box.	Each	2		
С	Supply & Laying of 5 pair 0.50mm dia armoured				
	telephone cable on surface by M.S,bar saddles				
	complete with termination, etc. as required.				
		mtr	40		
5	COMPUTER DATA SYSTEM/LAN WIRING				
а	Supplying and laying of CAT-6 cable through suitable				
	size PVC casing capping from server to HUB,HUB to				
	Computer Data Socket including interconnection				
	mending good etc. as required				
		mtr	130		
b	Supply and fixing on wall/furniture/partition recessed				
	non-modular type Computer data socket (D-Link				
	make) with mounting box & front plate as shown in				
	the drawing complete with mending good etc. as	Гасh	7		
6	required MAIN LINE WIRING	Each	/		
-	-				
а	Supply and laying 4x10 sqmm+1x6sqmm PVC insulated copper wire from Panel board to LDB (Use				
	HAVELLS/FINOLEX WIRE )				
		mtr	5		
b	Supply and laying 2x6sqmm+1x4sqmm PVC insulated				
	copper wire from Panel board to CDB (Use HAVELLS				
	WIRE).	mtr	5		
С	Supply and laying 2x4sqmm+1x2.5sqmm PVC				
	insulated copper wire from TPN MCB DB to power				
	plug (Use HAVELLS/FINOLEX WIRE)				
<u> </u>		mtr	200		
d	Supply and laying 2x2.5sq.mm+1x1.5sqmm pvc				
	insulated copper wire from SPN MCB DB to switch				
	boards(USE HAVELLS/FINOLEX WIRE)	mtr	270		
е	Supplying and fixing 250V 6 pin 16A modular plug				
	socket with 16A modular switch and earthing				
	attachment incl. S&F sheet GI box, modular plate and				
	necessary earthing attachment.				
		Each	8		
7	RAW POINT WIRING				
а	Supply and laying 2x6sqmm+1x4sqmm PVC insulated				
	copper wire ( PANEL BOARD to MAIN SPN MCB DB )				
	Use HAVELLS WIRE	pate -	10		
		mtr	10		

8	OUT DOOR TYPE GLOW BOARD WIRING			
а	Supply laying of main line with <b>2x2.5</b> +1x1.5 sqmm through MS conduit from main panel to glow sign board.			
b	Supply & fixing of glow sign board programmable	mtr	20	
D	timer switch 24 hrs (DCTDD15016).(Use Crabtree			
9	Xpro) UPS WIRING	No.s	1	
а	Supply fixing & connection of UPS circuit line with 1.1kv grade PVC insuilated non sheathed stranded copper cable of (FRLS) with 2x2.5sqmm+1x1.5sqmm through rigid PVC conduit 20 mmdia 1.6mm wall thickness, with ISI marks, to lay from <b>UPS MCB DB to plug point board</b> . Two nos point to be connected from One circuit.	mtr	315	
b	Supply,fabrication & fixing of computer board made of			
	2 nos 5 pin 6 A modular socket & 1 No. 5 pin 16 A socket along with 6A & 16A individual switches having fixed with 1 No.LED indicator and 1 No. board fuse on suitable size GI switch board connection & recessed in wall with mending good all damages as per direction of EIC.	set	8	
С	Supply, installation, testing & commissioning of Legrand			
	make 32A-3pin wall mounted, industrial type metal clad socket with plug top & 32A SPN MCB control (For UPS Room)	No.s	4	
d	Supply laying & connection of UPS incoming power			
	line with 2x10mmsq+1x6mmsq PVC insulated			
	stranded copper wire from PANEL BOARD to UPS			
	incoming power switch .	mtr	5	
е	Supplying and fixing <b>32A change over switch</b> .	No.s	2	
10	EARTHING			
а	Earthing with 50mm dia GI pipe 3.64mm thick x 3.04 Mts. Long and 1x4 SWG GI (Hot Dip) wire (4 Mts. long),13mm diax80mm long GI bolts,double nuts ,double washers incl.S&F 15mm dia GI pipe protection (1 Mts.long)to be filled with bitumen partly under the ground level and partly above ground level driven to an average depth of 3.65 Mts. below the ground level &restoring surface duly rammed as (by TATA- MEDIUM) GI pipe(1 nos. for body,2 nos. for generator set,one for ups)	No.s	4	
b	Suppling and Drawing 8 SWG GI wire with shadding arangement	mtr	40	
С	S&F earth busbar of galvanised (hot dip) MS flat 40mmx6mm on wall having clearance of 6mm from			
	wall including providing drilled holes on the busbar complete with GI bolts, nuts, washers, spacing insulators etc. as required	set	2	

	Floor/wall mounting type . Supply, fabricating, assembling, interconnection,testing,&connecting with incoming,out going power cables & lines as required to			
	complete the job of cubical type electrical panel made from 14SWG CRC sheet with proper earthing			
	terminal(nut,bolt and washer) 2 no. outside panel,			
	same nult, bolt to tighten with internal earth busbar of			
	panel situated inside wire box(on top portion of			
	panel).On top side of panel cable entry arrangement to be done for incoming and out going of lines.Painting			
	powder coating electrical grey/siemens grey to be			
	done.One 6"x4" 440V danger board to fix up on main			
	panel busbar cover.All switches are front handle			
	operated & all MCB knob should be visual,all components should provide in separate compartments			
	only.One DB and one busbar(main incoming for ac and			
	panel board and for panel board alone ) in one			
	compartment.All door are detachable type with IP			
	protection. i) 500 V 100 A TPN HRC fuse-1			
	ii) 500V 63A TPN HRC fuse - 1			
	,			
	iii) 500V 63A TPN on Load change over switch - 1			
	iv) 500V 100 A bus bar Cu with BBC on heavy duty porcelain chairs - 2 set			
	v) 500 V 63 A FP MCB-2NO.			
	vi) 230V/415 V 40A(10KA) SP MCB-4No.			
	vii) 230V/415V 25A (10 KA) SP MCB-1 and HAVELLS XPRO (glow sign board )			
	viii) 0-100 Amp. Ammeter with selector switch- 1 Set			
	ix) 0-500V Voltmeter with selector switch - 1 set			
	x) 100/5 CT - 3 Nos			
	xi) LED Indicator lamp - 3 Nos			
	xii) Medium pressure caution Board - 1 No.	set	1	
12	Main Incoming Switch Fuse Unit. Supply fixing of 100 Amps TPN HRC type SFU at WBSEB end for main			
	incoming on MS angle. Frame & 02 nos Cable end box			
	including connection.	set	1	
13	COMPUTER DISTRIBUTION BOARD			
а	Supply & installation of following HAVELLS/ LEGRAND make 12 way TPN MCB distribution board with MCB			
	having short circuit breaking capacity of 10KA or RCBO			
	of 100 mA sensitivity having overload short circuit &			
	earth leakage protection complete with neutral, phase			
	& earth bar with 1 No. 40A DP RCBO as incoming 8x6A SPMCB as outgoing to be partially recessed in wall.			
		set	1	
14	LIGHTING DISTRIBUTION BOARD			

a 15	Supply & installation of following HAVELLS/ LEGRAND make 16 way TPN MCB distribution board with MCB having short circuit breaking capacity of 10KA or RCBO of 100 mA sensitivity having overload short circuit & earth leakage protection complete with neutral,phase & earth bar with 1 No. 40A DP RCBO as incoming 10x6A SPMCB as outgoing to be partially recessed in wall. MAIN POWER CABLE	set	1		
а	Supplying, laying & fixing 4 core 25 sqmm PVC				
	insulated,XLPEsheathed AL conductor,1100 v grade				
	<b>armoured cable</b> complete with 2 No.s 8 SWG bear GI wire as running earth(main power cable).				
	whe as running earth(main power cable).	mtr	10		
b	Supplying and fixing compression type gland, brass ring				
	and rubber ring for dust & moisture-proof entry of				
	XLPE/PVC armoured 4 core 25 sqmm cable.	Each	3		
С	Supplying and fixing finishing ofXLPE/PVC armoured 4 core 25 sqmm cable ends by soldering with cable sockets and insulated tapes etc. including supplying sockets, soldering materials, tapes etc. and making connection to switch, BDB and BBC etc.	Each	3		
16	GENERATOR CABLE				
а	Supplying, laying & fixing 4 core 16 sqmm PVC insulated,XLPE sheathed AL conductor,1100 v grade armoured cable complete with 2 No.s 8 SWG bear GI wire as running earth(main power cable).	mtr	50		
b	Supplying and fixing compression type gland, brass ring				
	and rubber ring for dust & moisture-proof entry of				
	XLPE/PVC armoured 4 core 16 sqmm cable.	Each	4		
С	Supplying and fixing finishing of XLPE/PVC armoured 4 core 16 sqmm cable ends by soldering with cable sockets and insulated tapes etc. including supplying sockets, soldering materials, tapes etc. and making connection to switch, BDB and BBC etc.	Each	4		
17	AC POWER DB and AC POWER POINT WIRING				
а	Supply & installation of following HAVELLS/ LEGRAND				
	make <b>double door VERTICAL TPN POWER DB</b> with 1 No. 63A TPN MCCB as incoming 8x20A SPMCB as outgoing to be partially recessed in wall.				
	Supply and Index Address of Supply Diff.	Each	1		
b	Supply and laying 4x10sqmm+1x6sqmm PVC insulated copper wire from Panel board to AC DB (Use HAVELLS/FINOLEX/KEI WIRE)				
		mtr	10		
С	Supply and laying 2x4sqmm+1x2.5sqmm PVC insulated copper wire from AC TPN MCB DB to AC power plugs (Use HAVELLS/FINOLEX/KEI WIRE)				
		mtr	200		

d	Supply & fixing <b>20A 3 pin socket with 20 A starter</b> incl. MS box & matching plug point by chase cutting on wall				
	mending good all damages to orginal finish, painting as required for AC's.	Each	7		
	TOTAL			RS.	

