"Replacement and Lifting of Metering panels, Cabling and Earthing works in B & C blocks of NABARD Officers' quarters at Cenotaph road, Chennai"

NABARD

Department of Premises, Security and Procurement,
National Bank for Agriculture and Rural Development (NABARD)
No.48, MG Road, Tamil Nadu Regional Office
Nungambakkam, Chennai – 600034

ISSUED TO

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<th>23-02-2021</th>
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<td>26-02-2021 (11:00 hours)</td>
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<td>05-03-2021 (11:00 hours)</td>
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<td>05-03-2021 (15:30 hours)</td>
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NOTICE INVITING TENDER

M/s.

Dear Sir

Invitation to bid for “Replacement and Lifting of Metering panels, Cabling and Earthing works in B & C blocks of NABARD Officers’ quarters at Cenotaph road, Chennai”

National Bank for Agriculture and Rural Development (NABARD) invites sealed offers/tenders in single bid from all eligible bidders for the ‘Replacement and Lifting of Metering panels, Cabling and Earthing works in B & C blocks of NABARD Officers’ quarters at Cenotaph road, Chennai’ as per the terms and conditions contained in the Tender / Request For Proposal (RFP). The Bidding Document may be downloaded from Bank’s website https://www.nabard.org/ free of cost. The other details are given below:

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<tr>
<th>Date of commencement of issue of Tender</th>
<th>23 February 2021</th>
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<tbody>
<tr>
<td>Tender document</td>
<td>Document may be downloaded from <a href="https://www.nabard.org/">https://www.nabard.org/</a> free of cost)</td>
</tr>
<tr>
<td>Pre-Bid meeting</td>
<td>11:00 hrs on 26/02/2021 at at NABARD Office, No. 48, Uthamar Gandhi Road, Nungambakkam, Chennai-34</td>
</tr>
<tr>
<td>Last date and time for receipt of Bids</td>
<td>11:00 hrs on 05/03/2021 at NABARD Regional Office, Tamil Nadu</td>
</tr>
<tr>
<td>Date and time of opening of bids</td>
<td>15:30 hrs on 05/03/2021 at NABARD Regional Office, Tamil Nadu</td>
</tr>
<tr>
<td>Place of receiving and opening of tenders</td>
<td>NABARD Regional Office, Tamil Nadu Tele: 044-2830 4651 Email: <a href="mailto:chennai@nabard.org">chennai@nabard.org</a> <a href="mailto:dpsp.chennai@nabard.org">dpsp.chennai@nabard.org</a></td>
</tr>
<tr>
<td>No.of envelopes (non-window, sealed) to be submitted</td>
<td>Technical bid and Price bid to be placed in one common sealed envelope</td>
</tr>
</tbody>
</table>
2. It may be noted that NABARD reserves the right to change the dates mentioned in the Tender which will be displayed, as corrigendum/amendment, at the above websites on which bidding documents are available.

3. Please note that all the information desired needs to be provided by the bidder in the formats specified by the Bank. The bidder shall bear all the costs associated with the preparation and submission of the bid and NABARD will, in no case, be responsible or liable for such costs, regardless of the conduct or outcome of tendering process.

4. The technical specifications, terms and conditions, various formats and proforma for submitting the tender offer are described in the tender document and its enclosures/annexures.

5. The tender offer will be opened in the presence of the bidders or their representatives who choose to attend the opening of tender on the abovementioned date, time and place.

6. NABARD reserves the right to accept/reject the tender/bids without assigning any specific reason.

Yours faithfully,

[Signature]

Debabrata Mitra
Deputy General Manager
FORM OF TENDER

Shri. S Selvaraj  
The Chief General Manager  
National Bank for Agriculture and Rural Development,  
48, M.G.Road, Nungambakkam  
Chennai 600 034

Dear Sir/Madam

“Replacement and Lifting of Metering panels, Cabling and Earthing works in B & C blocks of NABARD Officers’ quarters at Cenotaph road, Chennai”

1. I / We have examined the Scope of Works, Specifications and Schedule of Quantities and Terms and Conditions relating to the tender for the said works after having obtained the Tender document invited by you.

2. I / We have visited the site, examined the site of works specified in the Tender Document and acquired the requisite information relating thereto as affecting the Tender.

3. I / We hereby offer to execute and complete the works in strict accordance with the Tender Document at the item rates quoted by me / us in the attached Schedule of Quantities in all respects as per the specifications and Scope of Works described in the Tender Document and the Annexures containing Terms and Conditions.

4. In the event of this tender being accepted, I/We agree to enter into and execute the prescribed Agreement with NABARD as per the format given at Annexure B.

5. I/ We agree to pay all Government (Central and State) Taxes such as GST etc. and other taxes prevailing from time to time and the rates quoted by me/us are inclusive of the same.

6. The rates quoted by me / us are firm and shall not be subjected to variations on account of fluctuation in the market rates, any other reasons whatsoever.

7. Should this tender be accepted, I / we hereby agree to abide by and fulfill all the Terms and Conditions and Provisions of the said Contract Document annexed hereto.

Our valid electrical license details are:
Our Bankers are:

i)

ii)

The names of partners of our firm are:

i)

ii)

iii)

Name of the partner of the firm Authorized to sign:

OR

Name or person having Power of Attorney to sign the contract:

(Certified copy of the Power of Attorney should be attached)

Yours faithfully,

Signature of Tenderer

Seal:

Date:
NATIONAL BANK FOR AGRICULTURE AND RURAL DEVELOPMENT

Instructions to the Contractors for furnishing Individual details in prescribed Proforma

1. The contractors are required to submit their full bio-data giving details about their organization, experience, technical personnel in their organization, space capacity, competence and adequate evidence of their financial standing, etc. in the enclosed form (Proforma-1, 2, & 3) which will be kept confidential.

2. If the space in the proforma is insufficient for furnishing full details, such information may be supplemented on separate sheets of paper stating therein the part of the proforma and serial number. Separate sheets shall be used for each part.

3. Any letter or document accompanying the proforma shall be submitted in duplicate.

4. Tenders containing false and/or inadequate information are liable for rejection.

5. While filling up the proforma with regard to the list of important projects completed or on hand, the applicants shall only include those works which individually cost not less than Rs. 3.5 lakhs.

6. Clarifications if any required may be obtained from the Department of Premises, Security and Procurement (DPSP), National Bank for Agriculture and Rural Development, 48, Mahatma Gandhi Road, Nungambakkam, Chennai 600034.

7. While deciding upon the selection of contractors for participating in the Price bid, emphasis will be given on the ability and competence of applicants to do good quality works within the specified time schedule and in close co-ordination with other agencies, besides the rate structure of the items. Also, emphasis will be given to the applicants who have executed majority of the similar works.

8. Decision of the Bank in regard to selection of contractors for selecting them for price bidding will be final. The Bank is not bound to assign any reason therefore.

9. Each page of the tender document shall be signed. The application shall be signed by person/persons on behalf of the organization having necessary authorization/Power of Attorney to do so.
NATIONAL BANK FOR AGRICULTURE AND RURAL DEVELOPMENT

GENERAL INSTRUCTIONS TO THE CONTRACTORS

1. The site of the proposed works is “Replacement and Lifting of Metering panels, Cabling and Earthing works in B & C blocks of NABARD Officers’ quarters at Cenotaph road, Chennai”

2. Contractors are advised to visit the site and thoroughly understand the nature and scope of the works and be familiar with the site conditions before quoting.

3. Electrical Contractors having minimum experience and qualification as given below shall be eligible for participating in the tender:

   ➢ The contractor should have experience of similar works (Electrical wiring and panel replacement works ) during the last 7 years

   ➢ The contractor should possess valid EA/ ESB license issued by the electrical licensing board of Tamil Nadu. The copy of license with validity details shall be furnished along with tender

   ➢ The annual turnover of the contractor during each of the last 3 years should be at least Rs 3 lakhs

   The contractor should have done at least
   i. Three similar works whose individual value is not less than Rs 3.5 lakhs
   ii. Two similar works whose individual value is not less than Rs 4.5 lakhs
   iii. One similar work whose value is not less than Rs 7.5 Lakhs

4. Quantities indicated in the BOQ are only tentative and shall be executed only at the sole discretion of NABARD.

5. Quoted rates should be workable and reasonable and should include incidental and all overheads and profits. The contractor should furnish Rate Analysis for scrutiny of the rates by NABARD, if required.

6. Rates should include all Taxes, Goods and Service tax (GST), Duties, Octroi, Levies, Wages as per Act etc. and should be firm for the entire Contract period. No escalation of rates will be allowed for the entire contract period on any account.

7. Materials used should conform to relevant BIS Codes. BIS and CPWD Specifications and Method of Measurements shall be followed as applicable. However, in the absence of the same and / or in case of any discrepancy, the decision of NABARD shall be final.
8. The rates shall be inclusive of costs of all materials, labour, tools & tackles, taxes, etc., and all costs and expenses which may be required in for the completion of the work described, together with all general risks involved, liabilities and obligations set forth or applied in the documents on which the tender is based.

9. General directions and description of works and materials given elsewhere in the tender documents are not necessarily being repeated in the bill(s) of quantities. A reference shall be made to the other documents for the full information/details.

10. Unless otherwise specified in the description of items of work in bills(s) of quantities the rates shall be for all heights and levels.

11. Income Tax (TDS), Goods and Service tax (GST) and other applicable taxes as per statutory provisions will be deducted from total payment due to the Contractors.

12. The Contractor should arrange to obtain necessary insurance cover (CAR policy (for 1.25 times of the value of the work) including Third party Liability and Workmen Compensation policy) at his cost for his employees as well as for any third party for any losses due to him during the execution of the work. The contractor shall be responsible for the safety of persons employed by him.

13. All the Standard Conditions of the Contract shall be binding on the parties as per Indian Contract Act and prevailing Rules.

14. The Contractor shall comply with all the applicable Acts, Rules, Regulations and Law (s) for entering into Construction / Maintenance Contract and NABARD will not in any way be liable or responsible for any default / irregularities / penalties on the Contractor's part.

15. The Contractor shall comply with the provisions of Contract, Labour (Regulation & Abolition) Act, 1970, Minimum Wages Act and all other Labour Laws and other Statutory Regulations (both Central and State) that may be enforced from time to time by the appropriate authorities. NABARD shall not be held responsible for any penalty or failure of any Labour Regulations. NABARD shall have the power to inspect the Wage Register and for physical verification of salary paid to the staff with reference to any records of the Contractor and to insist the Contractor to comply with Laws.

16. The Contractor should be responsible to fulfill all the obligations in connection with the workers employed by the Contractor for the purpose of the Contract and all the Statutory and other liabilities, if any, including minimum wages, leave salary, uniform, ex-gratia, gratuity, ESI, Provident Fund, Workmen
Compensation, if any, etc. in connection therewith shall be on the Contractor's account and payable by the Contractor.

17. The Contractor should obtain necessary permission that may be required for the purpose of this Contract from such authorities as may be prescribed by Law from time to time.

18. The Contractor or his authorized representative should visit the site regularly as required by CONSULTANT/NABARD and meet them with prior appointment for any clarifications and to receive instructions, take measurements, etc. at the site.

19. The Contractor shall be fully responsible and shall compensate NABARD with suitable Insurance cover in the event of any damage to men or material, injury/damage or death as the case may be, caused directly or indirectly due to the negligence of the Contractor or his agents and/or his employees or workmen. The decision of NABARD in this regard shall be final and binding.

20. Housekeeping the area of work and surrounding shall have to be carried out on daily basis.

21. Agency shall provide personal protective equipment (PPE) to its entire workforce.

22. The Contractor shall indemnify the Employer against any losses as per format given at Annexure C.

23. Any act of indiscipline/misconduct/theft/pilferage on the part of any employee engaged by the Contractor resulting in any loss to NABARD in kind or cash will be viewed seriously and NABARD will have the right to claim damages or levy fine and/or terminate the Contract forthwith, if necessary.

24. In case of any default or failure on Contractor’s part to comply with all/any one of the Terms/Conditions, NABARD reserves to itself the right to take necessary steps to remedy the situation including, inter-alia, the deduction of appropriate amount/s from dues otherwise payable to Contractor and/or by taking recourse to appropriate recovery proceedings.

25. If any dispute arises on any matter concerning this Contract, the decision of NABARD shall be final and binding.

26. The Contractor should 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.
27. The work should be carried out with least inconvenience to the officers. The workmen employed by the Contractor should abide by the Rules and Regulations maintained by CONSULTANT & NABARD in the premises, especially in respect of working hours, entry of the workers to the premises, interpersonal relation with the occupants etc.

28. The Contractor should obtain approvals, if any, necessary for the work from the statutory bodies on behalf of NABARD. The Contractor shall assist CONSULTANT & NABARD fully in respect of any liaison with TNEB/Municipal or any other authority for necessary approval/permission with regard to the construction/maintenance works. The fees and other statutory charges, if any, will be reimbursed to the Contractor based on the original receipts produced to NABARD.

29. The Contract can be terminated by NABARD on 15 days’ notice if services are found to be unsatisfactory and if there is no improvement even after issue of three notices to the contractor.

30. On site storage space will be provided to the Contractor subject to availability. However, the Contractor may erect temporary sheds for storage purposes at his cost with the permission of NABARD. NABARD will not be responsible for Contractor's materials. The Contractor may be required to vacate the storage space and sheds as per exigency without any extra cost to NABARD. If any statutory charges are required to be paid for erection of sheds, the same should be borne by the Contractor.

31. The Contractor shall provide everything necessary for the proper execution of the works. NABARD will not supply any Temperature and Pressure (T & P) materials or any other equipment, labour, etc. and no payment in this respect will be made by NABARD. The Contractor shall supply, fix and maintain all the scaffoldings, jhulla, T&P etc. at his cost during the execution of work and remove them as soon as the work is completed.

32. The Contractor shall not directly or indirectly transfer, assign or sublet the Contract or any part of it, without written permission of NABARD.

33. The tenderer shall guarantee that the work shall be free from any defects whatsoever for a period of five years Defects Liability Period (warranty) from the date of completion/commissioning of the work. Any defect which may appear within the Defect Liability Period of 5 years after the completion of work should be rectified by the Contractor at his cost and only thereafter the Security Deposit/RMD will be refunded to the Contractor.
34. RETENTION MONEY DEPOSIT (RMD)/ SECURITY DEPOSIT (SD): Five percent (5%) of the gross value of the work done and claimed in the Bills shall be deducted towards Retention Money Deposit. Thus deducted RMD in each RA bill shall be taken into account and adjusted towards Security Deposit while settling the Final Bill. The Security Deposit will not bear any interest and will be refunded after Defects Liability Period of 5 years from the date of Virtual Completion of works, provided the Contractor has satisfactorily carried out all the rectification works and attended to all defects to the satisfaction of NABARD. Warranty for the electrical fittings like MCBs, wire and cables shall be for 5 years from the Virtual completion of work.

35. Any defects or shortcomings found during execution of work and during the defects liability period from the completion of the entire work shall be attended/rectified by the tenderer without any extra cost to the Employer. In case of failure to do so within 10 days from such notice from the Bank, the Employer may get such rectification works carried out through any other firm and expenditure incurred by the Bank shall be recovered from any money due to the Contractor at the cost and risk of the contractor.

36. CERTIFICATE OF VIRTUAL COMPLETION OF WORKS: The Contractor shall report in writing to the Employer in the form of a Certificate as per the format given at Annexure A, as and when the works are completed in all respects. The Employer shall, after due verification of the works, issue to the Contractor a certificate to be called "Virtual Completion Certificate"(VCC) as per format given at Annexure C. The defects liability period shall commence only from the date of actual completion.

37. VALIDITY OF OFFER: 60 Days from the date of opening of the price bid.

38. LIQUIDATED DAMAGES: 0.25% of the work value of the accepted tender per week or part of the week subject to maximum of 5% of the value of work.

39. PAYMENT OF CONTRACTOR’S BILL:

a. The Contractor shall be entitled under the Interim Certificates, payment against the checked bills for the work done not prior to 20 days from the date of issue of the work order subject to the actual work being executed in accordance with the contract, and reasonable scrutiny by NABARD. The Contractor shall submit interim bills only after working out the appropriate measurements jointly recorded with consultant/NABARD at site in the measurement book (MB). This is not only to regulate the correctness of the quantity but also to facilitate expeditious clearing of the bills. The Minimum value of Interim Bill shall not be less than Rs 3.00Lakhs.
b. Interim Bills submitted by the Contractor will be paid by NABARD after all the statutory deductions viz. RMD @ 5%, TDS, GST-TDS and other statutory deductions etc., as applicable.

40. COMPLETION PERIOD: The work should be completed within 45 days from the day of issue of work order.

41. DELAY AND EXTENSION OF TIME: If, in the opinion of the Employer the works be delayed (a) by force majeure or (b) by reason of any exceptionally inclement weather or (c) by reason of proceedings taken or threatened by the dispute with adjoining or neighboring owners or public authorities arising otherwise than through the Contractor’s own default or (d) by the works or delays of other Contractors or tradesmen engaged or nominated by the Employer and not referred to in the Schedule of Quantities and/or Specifications or (e) by reason of Employer’s instructions, or (f) by reason of civil commotion, local commotion of workmen or strike or lockout affecting any of the building trades or (g) in consequence of the Contractor not having in due time necessary instructions from the Employer for which he shall have specifically applied in writing, ahead of time, giving the Employer reasonable time to prepare such instructions, the Employer shall make a fair and reasonable extension of time for completion of the Contracted works. In case of such strike or lockout, the Contractor shall, as soon as may be, given written notice thereof to the Employer, but the Contractor shall nevertheless constantly use his endeavors to prevent delay and shall do all that may reasonably be required to the satisfaction of the Employer to proceed with the work.

42. ARBITRATION:

All disputes or differences of any kind whatsoever which shall at any time arise between the parties hereto touching or concerning the works or the execution or maintenance thereof this contract or effect thereof or to the rights or liabilities of the parties or arising out of or in relation thereto whether during or after determination foreclosure or breach of the contract (other than those in respect of which the decision of any person is by the contract expressed to be final and binding) shall after written notice by either party to the contract to the other of them and to the Employer hereinafter mentioned be referred for adjudication to a sole Arbitrator to be appointed as hereinafter provided. For the purpose of appointing the sole Arbitrator referred to above, the Employer will send within thirty days of receipt of the notice, to the contractor a panel of three names of persons who shall be presently unconnected with the organization for which the work is executed from the following categories of Arbitrators:
a) Retired High Court/Supreme Court judge who have experience in handling Arbitration Cases.
b) Member of Council of Arbitrators
c) Fellow of the Institution of Engineers
d) Eminent Retired Chief Engineer from State/Central PWD/Public sector Undertaking of good reputation and integrity
e) Fellow of Indian Institute of Architects

The contractor shall on receipt of the names as aforesaid, select any one of the persons 'name to be appointed as a sole Arbitrator and communicate his name to the Employer within thirty days of receipt of the names. The Employer shall thereupon without any delay appoint the said person as the Sole Arbitrator. If the contractor fails to communicate such selection as provided above within the period specified, the Competent Authority should make the selection and appoint the selected person as the Sole Arbitrator.

If the Employer fails to send to the contractor the panel of three names as aforesaid within the period specified, the contractor shall send to the Employer a panel of three names of persons who shall all be unconnected with either party. The Employer shall on receipt appoint him as the Sole Arbitrator. If the Employer fails to select the person and appoint him as the Sole Arbitrator within 30 days of receipt of the panel and inform the contractor accordingly, the contractor shall be entitled to appoint one of the persons from panel as the Sole Arbitrator and communicate his name to the Employer.

If the Arbitrator so appointed is unable or unwilling to act or resigns his appointment or vacates his office due to any reason whatsoever another Sole Arbitrator shall be appointed as aforesaid. The work under the Contract shall, however, continue during the arbitration proceedings and no payment due or payable to the contractor shall be withheld on account of such proceedings.

The Arbitrator shall be deemed to have entered on the reference on the date he issued notice to both the parties fixing date of the first hearing. The Arbitrator may from time to time, with the consent of the parties, enlarge the time for making and publishing the award.

The arbitrator shall give a separate award in respect of each dispute or difference referred to him. The Arbitrator shall decide each dispute in accordance with the terms of the contract and give a reasoned award. The venue of arbitration shall be such place as may be fixed by the Arbitrator in his Sole discretion.
The award of the Arbitrator shall be final and binding on the both the parties.

Subject to aforesaid the provisions to the Arbitration Act. 1996 or any statutory modification or re-enactment thereof and the rules made there under, and for the time being in force, shall apply to the arbitration proceeding under this clause.

The Employer and the contractor hereby also agree that arbitration under clause shall be condition precedent to any right to action under the contract with regard to the matters hereby expressly agreed to be so referred to arbitration

I/we accept all the above Terms and Conditions in all respects without any reservation.

Place: __________________________  Signature: ________________________
Date: ___________________________  Name & Seal: _______________________
Address: _________________________
NATIONAL BANK FOR AGRICULTURE AND RURAL DEVELOPMENT

TERMS AND CONDITIONS

1. The Tender is strictly on Item Rate basis.

2. All the pages of the Tender Document shall be signed by the bidder.

3. The Envelope containing Tenders [Techno-Commercial Bid and Price Bid] should be properly sealed and addressed. The envelope should be duly superscribed Tender for “Replacement and Lifting of Metering panels, Cabling and Earthing works in B & C blocks of NABARD Officers’ Quarters at Cenotaph road, Chennai” (Part-1: Techno-Commercial Bid & Part-2: Price Bid). The tender should be submitted in the Tender box provided at the Ground Floor of National Bank for Agriculture and Rural Development, 48, M.G. Road, Nungambakkam, Chennai 600034. The last date of receipt of tender is on or before 11:00 hours on 05/03/2021

4. The tender document (Technical & Price bid) shall be opened at 15:30 hrs on 05/03/2021 in the presence of bidders/their authorized representatives, who choose to be present.

5. The Price Bids (Part-2) of those bidders whose Techno-commercial bid are in line with the requirements and acceptable to the employer as per the Notice Inviting Tender and terms and conditions of the tender document shall only be qualified to award the work. The decision of the Employer in this regard shall be binding on the bidders and not open to question or appeals.

6. Bids submitted by unauthorized agents and FAX / Telex / Telegraphic bids shall not be entertained / considered.

7. Bidders are advised to visit the site at their cost, conduct survey of existing conditions so as to familiarize themselves with the site conditions, nature of works etc. and get all clarifications as may be necessary from CONSULTANT/ NABARD before quoting the rates.

8. Rates should include for removal of debris out of premises to the safe Municipal limits, removing stains, cleaning the site thoroughly and unless the same is done to the satisfaction of the CONSULTANT& NABARD, the bill will not be accepted.

9. Quantities mentioned in the schedule of quantities may vary to any extent or may be deleted without assigning any reasons and as such, the rates quoted should be firm, workable, reasonable and should include all kinds of Taxes as applicable, overheads and profit etc. No separate charges for carriage or labour would be made. There is no question of extra payment above the quoted rate under any circumstance. In case of any variation in quantity or value, the same will not be made as a subject matter for dispute by the bidder.
10. The contractor shall at the instructions of the Employer within such time as notified, open up for inspection any work and should the contractor refuse or neglect to comply with such instructions, the Employer may employ other workman to open the same. Such work if it is found not in accordance with approved specifications, or the instructions, expenses of opening up and redoing, if required, shall be borne by and recoverable from the Contractor from any money due or which may become due to the contractor.

11. The successful tenderer is bound to carry out any or all items of work necessary for the completion of the job even though such items are not included in the quantities and rates.

12. The Contractor shall make necessary arrangement for watch and ward.

13. The bidders should quote their rates strictly adhering to Terms and Conditions stipulated in the Tender Document. Unsolicited correspondence after opening of the Tender shall not be entertained. Conditional/Deviation Tenders may be rejected without making any reference to the bidders.

14. No bidder will be allowed to withdraw his Tender during the validity period.

15. Rates should be filled in the Bidders Schedule of Quantity in the Price-Bid (Part-2) neatly and no correction shall be made. Corrections, if any should be duly authenticated by the signing authority. The rates quoted should be written legibly in words and figures. If on check, differences are observed between the rates given by the Contractor in words and figures or in the amount worked out by him, the following procedure shall be followed.

   i. When there is a difference between the rates in figures and in words, the rates, which corresponds to the amounts worked out by the Contractor shall be taken as correct.

   ii. When the amount of an item is not worked out by the Contractor or it does not correspond with the rate written either in figures or in words, then the rate quoted by the Contractor in words shall be taken as correct.

   iii. When the rates quoted by the Contractor in figures and in words tally, but the amount is not worked out correctly, the rate quoted by the Contractor shall be taken as correct and not the amount.

16. **No advance shall be paid towards mobilization and cost of materials.**

17. No compensation shall be admissible for any loss suffered by the Contractor during the execution of the work. It shall be the Contractor's sole responsibility to protect NABARD's staff and his employees against accidents from any cause and he shall indemnify NABARD against any claims for damage for injury to person or property, resulting from any such accidents with necessary Insurance cover.
18. Any damages caused to the building / premises during the execution of the work shall be made good by the Contractor at his risk and cost and if necessary, through suitable Insurance cover.

19. The contractor has to make his own arrangement of stay for his employees.

20. The Contractor shall use necessary safety equipment and maintain all safety measures during the execution of works and ensure compliance of Safety Code as per Rules and Regulations in force.

21. The agency shall engage a qualified and experienced supervisor who can understand the instructions given by engineer-in-charge/consultant and can read & interpret the specifications and execute the job accordingly for attending to day to day affairs.

22. The Contractor shall submit the bills along with the accepted and jointly recorded measurement sheets duly certified by the CONSULTANT & NABARD’s Engineer.

23. The Contractor should have necessary Contract License and comply with the Labour Laws as applicable.

24. Notwithstanding anything stated above, NABARD reserves the right to assess the bidder’s capability and capacity to perform the contract, should the circumstances warrant such assessment in the overall interest of NABARD.

25. The decision of NABARD in awarding the work shall be final and cannot be subjected to arbitration.

26. NABARD reserves the right to accept / negotiate / reject any Quotation either in whole or in part without assigning any reasons therefore whatsoever and without entering into any further correspondence and hence, NABARD shall be under no obligation to accept the lowest or any other Quotations received in response to this Quotation. The decision of NABARD in this regard shall be final and indisputable.

27. NABARD also reserves the right of supersession of any of the conditions stipulated in the Quotation Document.

28. The contractor shall require shifting some of the wires, cables and other electrical items, etc., to some other places within the office premises during the time of work and may also be required to place them in the appropriate place after completing the work. No extra payment will be made for those works.

29. There will be other works being carried out by various contractors in the said office premises. Hence Care should be taken not to damage any other works and also to coordinate with the other work contractors.
30. Measurement Book: The payment for all works done and for all materials supplied shall be made on the basis of detailed measurements recorded in MBs.

31. Testing of Materials: The contractors are required to submit samples of various materials, items, fittings, etc. for the approval of the Consultant/ Bank. The materials of brand names, if any, given in the contract shall only be selected.

32. Final bill: The final bill has to be submitted by the contractors as early as possible after the completion of the work along with completion of recording the final measurements and Necessary Certificate from the appropriate authority may be produced.

33. Co-ordination and Monitoring: The contractor's site supervisor/ engineer will be coordinating and monitoring the project and report the progress to NABARD on weekly basis.

34. Site order book: Site order book shall be maintained on the site for issuing instructions to the contractor in the course of day to day supervision of the work.

35. Hindrance register: A hindrance register shall be maintained at the site to have a record of hindrances in the progress of work which may result in delays.

**DECLARATION BY THE BIDDER**

I / We hereby declare that I/We have read and understood the above instructions to the bidders and that the same are binding on me /us.

Date: ____________________

Signature of Bidder: ____________________

Place: ____________________

Seal: ____________________
NATIONAL BANK FOR AGRICULTURE AND RURAL DEVELOPMENT

SCOPE OF THE WORK

1. Replacement and Lifting of Metering panels in B & C blocks of Cenotaph road, NABARD Officers' Quarters
2. Liaisoning with TANGEDCO for shifting of energy meters from existing metering panels to new metering panels
3. Cabling from EB feeder pillar to metering panels
4. Earthing of new panels

General Conditions

1. Though mentioned above, the scope of the work is not limited strictly to the areas/units mentioned, but is required to be carried out at any other locations other than those mentioned above as directed by the CONSULTANT/NABARD Engineer in charge.

2. Supply of manpower with tools and tackles etc., along with supervision to carry out the miscellaneous jobs as directed by the CONSULTANT/NABARD Engineer-in-charge.

3. All the jobs given to the agency shall be taken up on priority basis without any delay by mobilizing all the resources immediately at site.

4. If the job is delayed beyond the given schedule, NABARD shall be at its discretion to execute job through any other suitable agency at the risk and cost of the original agency.

5. There may be other contractor working inside/ outside the flats simultaneously for carrying out other works. Cooperation and coordination between the contractors shall be maintained including permitting them to use the Scaffolding.

DECLARATION BY THE CONTRACTOR

We / I have read and understood all the instructions / conditions made above and we / I have taken into account the above Instructions /Terms and Conditions while quoting the rates. We / I accept all the above Terms and Conditions without any reservation, in all respects.

Place:

Date:

Signature:

Name and Seal:

Address:
SPECIFICATIONS FOR ELECTRICAL INSTALLATION WORKS

Note:

(i) These specifications are not meant to be exhaustive and prescribe the minimum acceptable standards. Where these do not cover certain items and aspects the best engineering practice shall be followed:

(ii) All codes and standards mean the latest. A list of I.S. Codes is attached to these specifications as an annexure. This list is also meant to be exhaustive and all relevant codes with divisions published on date shall be applicable.

1. GENERAL

1.1 The entire electrical installation work shall be carried out in accordance with approved Drawings and in general conformity with the requirements of the Indian Electricity Act, 1910; the Indian Electricity rules, 1956, the relevant I.S. codes of practice, as amended to date, Wherever applicable and the regulations of the local licensing bodies CEA etc., and Where such installations are subject to inspection and approval of fire insurance and Explosives Authorities the Installation shall be planned and executed also confirming to their Regulations/rules.

1.2 The specifications herein and the IEE Rules/Regulations of the local licensing Authority CEA and of the Fire Insurance/Explosives Authorities, the latter shall prevail.

1.3 The specifications herein and the I.S.S, the former shall prevail

1.4 Rates for all items of work are deemed to include costs for all operations involved in adhering to the specifications (including the IEE Rules/Regulations of the local licensing Authority CEA of the Fire Insurance/Explosives Authorities, the I.S.S.) Unless there is a provision to the contrary in the schedule of quantities.

2. SCHEDULES

The precise positions of all switch boxes, distribution boards, switch boards and lighting fixtures shall be as per the present locations and same shall subject to the approval of Consultants wherever required.

3. SUPERVISION

From the contractor's side shall be carried out by person/persons holding certificates of competency of appropriate class issued by the respective State Government bodies authorized to issue such certificates under statutory rules and regulations in force. The name/names of such supervising personnel shall be approved by the consultants.
4. TESTING AND COMMISSIONING

On completion of the work and/or at the appropriate stages of the works as necessary, the contractor shall arrange for all necessary tests for proper operation, continuity, etc. of the necessary installation /equipment/plant etc., in accordance with the provisions in the IE rules, relevant IS codes of practice and commission the completed installation. He shall furnish a certificate and guarantee in the prescribed form (attached to the tender document), countersigned by the licensed and qualified supervisor under whose direct supervision the installation will be taken over by the Employer only on its being so commissioned, the test results being thoroughly satisfactory.

On completion of work four sets of drawings of the general arrangement of metering panels SLD, cable routing and earthing layout shall be submitted for client's records.

Provided that the work shall not be deemed to be complete and the installation will not be taken over the test results are not within satisfactory limits. In case the results are unsatisfactory the contractor is required to carry out all necessary rectifications/modifications at his level of own cost to bring the installation/equipment to the level acceptability within a period of 4(four) weeks from the date of test and the defects liability period of 12 months will stand extended by period of delay in such rectification/modification that is in excess of said period of 4 weeks.

5. WORKMANSHIP:

First class workmanship and neat appearance are essential requisites for compliance with these specifications.

6. MATERIALS AND MAKES:

All materials, equipment, fittings fixtures, appliances, accessories, etc., to be used in installation shall comply in all respects with the requirements of the Indian Electricity Act 1916, and the Indian Electricity Rules 1956 and the relevant Indian Standard codes and regulations of the local electricity supply authorities and the Central Electrical Authority. The electrical fixtures shall be of the best quality obtainable in the makes/manufacture specified in the make list, samples being approved by consultants.

6. Metering panels

a. The switch boards shall free standing floor mounted fabricated out of 16 SWG CRCA for the main body and 14 SWG CRCA for gland plates. After fabrication the panels shall be subjected to 7-tank for de-greasing and final treatment. The panel shall then be powder coated to the shade as existing for other panels in the location and as per the advice of consultant. The switch boards shall of cubicle construction with bus bar chamber either at the top or at the middle as
per requirement.

b. All cubicles shall have hinged doors with locking knobs. The panels shall be accessible from the front only and hence the rear side shall be dead front. The bus bar chamber and cable chambers shall be with bolted doors.

c. The bus bars shall of electrolytic quality copper with current density of 1.2A/mm². The size of bus bar shall be selected as per the current carrying capacity mentioned in the BOQ. The bus bars shall be supported on SMC supports. The bus bars shall be sleeved with PVC and colour coded. All the internal partitions of the switch board shall be with sheet metal only. All interconnections from bus bar to switch gears shall be adequate size copper bus bars upto 100A and PVC insulated copper wires for lower rated switch gears. The sizing of neutral bus is generally 50% of bus bars for phases.

d. The panel will have a continuous earth bus of size 25x6 mm copper along the length of the panel and fixed at bottom chamber of switch board with provisions for connecting earth grid at both ends.

e. The earth bus should travel to all the switch gear and meter cubicles for earthing of these components. The wiring to meters, relays etc shall be carried out with 1.5 Sqmm copper PVC insulated wires for potential circuits and 2.5 Sqmm for current circuits.

f. All the MCBs shall be mounted in each cubicle on the MS mounting plates with DIN channels. Energy meters shall be mounted in separate metering cubicle. Likewise all the porcelain cut out fuses shall be mounted in separate cubicle. The bus bar chamber, meter cubicle and cut out fuse cubicles shall have sealing facility Tests to be carried out as per IS at factory: All routine tests as per IS such as insulation resistance of bus bars with switch gears in ON position, HV test for bus bars with all switchgears in ON position and operational sequence are to be carried out and test certificate to be issued by the panel fabricator.

g. Sufficient clearances between bus bars as per IS to be provided. The cable chamber should have enough space to terminate the required sizes of cables. The contractor has to remove the existing cable terminations when removing the existing panel and same to be re-terminated in the new panel.

h. Metering panel shall consist of following
   - 3 no 500A porcelain cut out fuses and 1 no 300A neutral link
   - 500A TPN copper bus bars PVC sleeved and colour coded supported on SMC
- 14 no outgoing feeders each equipped with
- 3 nos 63A porcelain cut out fuses and 1 no 30A neutral link
- Space for fixing energy meter
- 1 no 63A 4P MCB, 10 ka
- Interconnection between bus bar, 63A cut out fuses and MCB shall be with 4R 6 Sqmm PVC insulated copper wires
- Interconnection between bus bar and 500A cutout fuses shall be with adequate rating copper bus bar
- The bus bar chamber, 63A cutout chambers, 500A cutout chamber and meter chamber shall have bolted doors with sealing arrangements
- MCB chamber will have hinged door with locking knob
- Bottom chamber of the panel shall be fixed with 25x6mm copper earth bus with provision for earthing at both ends
- The metering panel to be erected on a raised platform made of brick work at 1050mm from finished floor level to prevent water entry during floods.
Data Sheet For MCB

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<td><strong>Energy Limit class</strong></td>
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<td><strong>Maximum Terminal capacity</strong></td>
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<tr>
<td><strong>Positive contact indication</strong></td>
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<td><strong>Tripping and arc control</strong></td>
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Power cables

The power cable to be used for interconnecting metering panel incomer feeder to the EB feeder pillar shall be 1.1 KV grade aluminium armoured XLPE insulated cable of size 3.5C 120 Sqmm. The same shall be laid in a 100mm dia HDPE pipe buried in ground. Both ends of cable shall be terminated to the panel with single
compression brass cable gland and aluminium crimping sockets. The cable glands are to be earthed with a copper ring and connecting same to earth grid with 14 SWG copper wire. The cable shall conform to IS-7098-Part-1/1988

**Porcelain cut out fuses & Neutral bar**

The porcelain cut out fuses to be used in the metering panel shall be of high quality conforming to IS-2086. The incoming cut out fuse rating shall be 500A and outgoing feeders shall be 63A. Tinned copper fuse wires as per IS-9962-1981 shall be used as per ratings given below.

For 500A use 2x4mm wire

For 63A fuse, use 1.6mm wire

The cut out holder shall be made of tinned copper with good conductivity

Neutral bar shall have the same rating as the rating of fuses and shall be made of copper and with proper insulated supports. The neutral terminal has to be there for incoming fuses and also outgoing feeder fuses

**Panel wiring**

The interconnection of bus bar to 63A cut out fuses and to energy meter are to be carried out with 4R PVC insulated multi strand copper wires of size 6 Sqmm. The end joints shall be made with copper crimping sockets. The interconnection between 500A cut out fuses and bus bar shall be with copper bus bar of adequate current carrying capacity.
SPECIAL INSTRUCTIONS TO BIDDERS

1. Scope of Supply of Water and Electricity by NABARD
Only power and water will be supplied at free of cost as per the following: Power will be supplied free of cost at the nearest available source. However, Agency shall make their, own arrangements for tapping and distribution at their own cost. Water will be supplied, free of cost, at the nearest available source at one point. However, Agency shall make their own arrangements for tapping and distribution at their own cost.

2. Scope of Supply of Materials by the Agency
All materials, consumables, testing appliances, construction equipment, tools & tackles, skilled, unskilled manpower, supervision necessary for completing the work shall be procured and supplied by the Agency at their own cost for timely completion of job in all respects to the entire satisfaction of Engineer-in-Charge.

3. Payment Terms

   i. Payments will be made against Running Accounts Bills certified by Consultant/PMC/NABARD's Contact Person for this job/ his nominated representative within 15 Days from the date of receipt of the certified bill by the Disbursement Section of NABARD.

   ii. Running Account Bills and the Final Bill (against this work order) shall be submitted by the Contractor together with the duly signed measurements sheet(s) to Consultant/PMC/NABARD's contact Person for this job/ his nominated representative in duplicate for certification. The Bills shall also be accompanied by quantity calculations in support of the quantities contained in the bill, actual/theoretical, wherever applicable duly certified by Consultant/PMC/NABARD's Contact Person for this job/ his nominated representative.

   iii. All Running Account payments shall be regarded as on account payment(s) to be finally adjusted against payment of the Final Bill (against this Work Order). Payment of Running Account Bill(s) shall not determine or affect in any way the rights of Consultant/PMC/NABARD under this Contract to make the final adjustments of the quantities of material, measurements of work and adjustments of amounts etc., in the Final Bill (against this Work Order)

The Final Bill (against this WO) shall be submitted by the Contractor within one month of the date of completion of the work fully and completely in all respects. If the Contractor fails to submit the Final Bill (against this WO) accordingly, Consultant/PMC/NABARD's Contact Person for this job/ his nominated representative, may make the measurement
and determine the total amount payable for the work carried out by the Contractor and such a certification shall be final and binding on the Contractor. Consultant/PMC/NABARD’s Contact Person for this job/his nominated representative, my take the assistance of an outside party for taking the measurement, the expenses of which shall be payable by the Contractor.

iv. Payment of the Final Bill (against this WO) shall be made within 30 days from the date of receipt of the certified bill by the Disbursement Section of NABARD.

4. Rate is inclusive all taxes and No additional amount will be paid by NABARD to the contractors. NABARD will deduct the statutory taxes that are applicable from time to time from the tendered value.

5. The bidders shall visit the site and fully understand the scope of the work before quoting for the work. Clarifications and doubts, if any shall be got clarified from the Bank’s Engineer/PMC Engineer.

6. Statutory payment if any, required to be paid to Authorities, on behalf of NABARD for any aspect of the work shall be reimbursed on producing relevant receipts. No payment shall be made without producing receipts.

7. The work shall be done strictly following decorum and discipline with least inconvenience to the residents.

8. Debris shall be periodically removed from the site. Debris/ waste materials shall be removed from the premises periodically during the progress of the work. The scrap/ waste shall not be accumulated/ dumped in the premises.

9. Special care should be taken not to leave unfinished work overnight, and safety arrangement to be provided all around the work area while work is executed at all time.

10. The specifications/ list of approved makes shall be strictly adhered to. If any item is not available as per the list of makes specified, approval has to be obtained for equivalent make, after having produced proof of non-availability of the item in the market.

11. The contract is strictly on item-rate basis. The quantities as executed, measured and accepted for payment shall be settled as per rates quoted. No escalation in rates for whatsoever reasons shall be entertained.

12. The old materials shall be carefully dismantled and removed before installing the new system.

13. The total amount quoted for the items of work in the schedule, less the buyback amount if any shall only be taken for arriving at the L1 bidder.
14. Notwithstanding any insufficiency in detailing the scope of the work, the work is deemed to be done on turnkey basis strictly adhering to specification and instructions of the Bank from time to time and also conforming to prevalent BIS/ NBC norms.

15. The cost for travel and other arrangements for witnessing the tests by the Bank’s Engineer/Consultant at the vendor’s works shall be borne by the Contractor.

16. As directed by the Bank/consultant, the contractor has to carry out the work late/ work on Saturdays/ Sundays/ Holidays with prior approval so as to ensure smooth flow and timely completion of the work.

17. Permission, if any required, from the local statutory authorities / bodies shall be obtained by the contractor at his own cost.

18. The replacement of existing metering panels and cabling are to be carried out after taking the consent of the residents on any day and same has to be completed on the same day and re-commissioned to avoid any power supply disruptions to the residents.

DECLARATION BY THE CONTRACTOR

We / I have read and understood all the instructions / conditions made above and we / I have taken into account the above Instructions /Terms and Conditions while quoting the rates. We / I accept all the above Terms and Conditions without any reservation, in all respects.

Place: 
Date: 
Signature: 
Name and Seal: 
Address:
SPECIAL CONDITIONS OF THE CONTRACT

a) The work has to be carried out only by Electrical contractors who are authorized by the Tamil Nadu Electrical Inspectorate, and possessing valid license.

b) After completion of electrical works, the contractor should test the installations in presence of client/consultant

c) Contractor should produce the samples of wires, power cable, MCBs, and fuses and get the same approved by consultant before proceeding with work

d) Inspection will be conducted by NABARD/consultant at every stage of work. The contractor will proceed with the work only after getting the clearance from consultant

e) The panels shall be fabricated only after getting the drawings approved by consultant. The same will be inspected by consultant at fabricator’s works and witness the routine tests as per IS. The panels can be dispatched to site only after the consultant clears the same.

f) Agency shall have contact telephone number to contact any time inclusive of out of office hours and holidays. The agency supervisor shall meet Consultant/PMC/NABARD Engineer-in-charge on every working day morning between 9.30 am and 10.00 a.m. without fail.

g) Metallic scaffolding as and when required has to be arranged by the agency for carrying out jobs at all elevations at their own cost and no additional claims shall be entertained on this account. Wooden scaffolding is not permitted in the outer areas.

h) Agency will require to work in coordination to the working of the Office. No extra payment will be made for idle labour.

i) The entire jobs at all stages are subject to the inspection and approval by job engineer and carry out the jobs along with the other agencies.

j) Agency shall ensure the presence of their supervisor at the job site continuously during the execution of the job failing which the work permit shall be withdrawn and the jobs suspended.

k) Agency shall mobilize necessary material, manpower etc., for carrying out the jobs within two days of intimation. Agency shall mobilize material in sufficient quantities in line with the schedule of the work.

l) Agency shall maintain documents giving details of gate entries/other relevant details for the material supply.

m) Agency should strictly adhere to the safety rules and regulations.
n) Agency shall record the measurements only on NABARD approved format.

o) All measurements sheets and other attachments submitted along with the bill shall carry the bill number and date clear description of job carried out and its location.

p) The contractor shall bring to site all the necessary tools and tackles necessary for the work including field instruments.

q) Contractor shall employ one site engineer/ supervisor who will be responsible for all the activities at site and the necessary experienced labour force.

r) Contractor shall bring to the attention of the consultant in case there is any discrepancy in the items mentioned in the tender.

s) The contractor has to inform the client about the area which they are going to work on day to day basis before switching off the power supply.

t) The contractor should bear it in mind that they will doing the work in a working environment and suitable care should be taken not to disturb the same.

u) The contractor shall follow the safety codes as per IS-5216-1982 while carrying out the electrical works

v) All the necessary civil works connected with this work are included in the scope of work and no extra claim shall be entertained.

w) The work shall be done in strict coordination with the Bank’s Engineer/ consultant Engineer and the Bank’s Care Taker (CT) of the premises, as per the schedule/ shutdown sequence, etc. provided by the Bank/consultant.

Bidders to note that all the works specified in this tender/bid shall be executed in living condition. Prior permissions have to be obtained from the NABARD wherever necessary. Work execution shall be carried out within the timings specified by the NABARD. Special sanction shall be taken from the owner for working beyond standard working hours. Bidders quoted rates shall be deemed to have taken care of the aspects and no extra claim at later date shall be entertained on this account.

**DECLARATION BY THE CONTRACTOR**

We/I have read and understood all the instructions/conditions made above and we/I have taken into account the above Instructions/Terms and Conditions while quoting the rates. We/I accept all the above Terms and Conditions without any reservation, in all respects.

Place: 

Date: 

Signature: 

Name and Seal: 

Address:
SAFETY CODE

1. First aid appliances including adequate supply of sterilized dressing and cotton wool shall be kept in a readily accessible place.

2. An injured person shall be taken to a public hospital without loss of time, in cases where the injury necessitates hospitalization.

3. Suitable and strong scaffolds should be provided for workmen for all works that cannot safely be done from the ground.

4. No portable single ladder shall be over 8 meters in length. The width between the side rails shall not be less than 30 cm. (clear) and the distance between two adjacent rungs shall not be more than 30 cm. When a ladder is used an extra mazdoor shall be engaged for holding ladder.

5. The excavated material shall not be placed within 1.5 meters of the edge of the trench or half of the depth of trench whichever is more. All trenches and excavations shall be provided with necessary fencing and lighting.

6. Every opening in the floor of a building or in a working platform be provided with suitable means to prevent the fall of persons or materials by providing suitable fencing or railings whose minimum height shall be one meter.

7. No floor, roof or other part of the structure shall be so overloaded with debris or materials as to render it unsafe.

8. Workers employed on mixing and handling material such as asphalt, cement mortar or concrete and lime mortar shall be provided with protective footwear and rubber hand-gloves.

9. Those engaged in welding works shall be provided with welder's protective eye shields and gloves.

10. (i) No paint containing lead or lead products shall be used except in the form of paste or readymade paint. (ii) Suitable facemasks should be supplied for use by the workers when the paint is applied in the form of spray or surface having lead paint dry rubbed and scrapped.

11. Overalls shall be supplied by the Contractor to the painters and adequate facilities shall be provided to enable the working painters to wash during the periods of cessation of work.

12. Hoisting machines and tackle used in the works, including their attachments, anchorage and supports shall be in perfect condition.
13. The ropes used in hoisting or lowering material or as a means of suspension shall be of durable quality and adequate strength and free form defects. All workers shall be provided with helmet, Safety Shoes and Safety belts.

Signature of the Contractor
ANNEXURE A

VIRTUAL COMPLETION CERTIFICATE

Having executed the work in terms of the contract, we hereby certify and affirm that we have virtually completed the contracted works.

We hereby certify that the work has been executed wholly to our satisfaction and with materials and workmanship in accordance with the contract. Thus we ensure that there will not be any short flow electrically or otherwise.

We do certify further that we have executed the work in accordance with the applicable laws and without any transgression of such laws.

Signature of the Contractor

Place: 

Name: 

Date: 

Address: 

Seal:
ARTICLES OF AGREEMENT
(On Rs. 200/- Stamp Paper)

ARTICLES OF AGREEMENT made on the .................of...................2021 between the National Bank for Agriculture and Rural Development, a body constituted by the NABARD Act 1981 and having its Head Office at C-24, G Block, Bandra-Kurla Complex, Bandra (E) Mumbai-400051 and Regional Office at 48, M.G. Road, Nungambakkam, Chennai – 600034 (hereinafter called the 'Employer') which expression shall, unless repugnant to the context mean and include its successors and assigns of the one part and M/s .................................................. .................................................. (herein after called "the Contractor") which expression shall unless repugnant to the context mean and include its successors and assigns of the other part.

WHEREAS The Employer is desirous of getting executed the work of “Replacement and Lifting of of Metering panels, Cabling and Earthing works in B & C blocks of NABARD Officers’ Quarters at Cenotaph road, Chennai”

The Contractor has agreed to execute the said works

"subject to the provisions hereinafter contained and subject also to the instructions to the Bidders, General Conditions of Contract, Special Conditions, Technical Specifications, the said drawings, the Schedule of Quantities and Bidders Schedule of Quantities, all of which are hereinafter collectively referred to as 'the said conditions', strictly in accordance with the said drawings annexed hereto and the Specification and Schedule of Quantities referred to above at or for the respective rates set out in the Bidders Schedule of Quantities annexed hereto, amounting to the sum as hereunder arrived at or such other sum as may become payable hereunder (herein under referred to as the said contract amount).

NOW THEREFORE THIS AGREEMENT WITNESSETH THAT:

1. In consideration of the said Contract Amount to be paid by the Employer to the contractor at the time and in the manner set forth in the said conditions and in accordance with the schedule of payments, the Contractor shall upon completion subject to the said conditions execute and complete the work shown in the said Drawings and described in the said Specifications and Schedule of Quantities.

2. The said Conditions and the Annexure thereto shall be read and construed as forming part of this agreement and the parties hereto respectfully abide by, submit themselves to the said condition and perform the agreements on their part respectively contained in said conditions.

3. Tender documents containing notice to the Contractors, Conditions of Contract, Appendix thereto, Special Conditions of Contract, Technical Specifications and Schedule of Quantities with the rates entered therein, shall be read and stamped forming part of this agreement and the parties hereto shall positively abide by and submit themselves to the conditions and specifications and perform the agreements on their part respectively in conditions contained.
4. This Contract is neither a fixed lump sum Contract nor an item rate Contract, but is a Contract to carry out work to be paid for according to actual measured quantities and rates contained in the Schedule of Quantities and probable quantities provided in the said Conditions.

5. The Employer reserves to itself the right of altering the drawing, nature of the work by adding to, reducing or omitting any items of work or having portions of the same carried out without prejudice to this Contract.

6. The Contractor should have experienced and competent staff which will enable them to ensure proper quality check on the materials, and who will ensure to carry out proper tests as required by the specifications and will supervise the day-to-day working and execution of contract works.

7. If the Contractor has any doubt about the quality of any materials or any difficulty in supervision of the day to day work, it shall be the duty of the Contractor to report the matter in writing forthwith to the Employer and for the time being, to suspend that portion of the work about which difficulty is experienced and the Contractor will abide by the direction of the Employer.

8. The Contractor covenants and warrants that completed items of work as well as the entire work on completion will be in conformity with the Specifications and the terms and conditions of Contract and will be of proper quality and description.

9. Time shall be considered as the essence of this Agreement and Contractor hereby agrees to complete the work within 45 days from the day of issue of work order, nevertheless to the provisions of extension of time as contained in the said conditions.

10. All payments by the Employer under this contract will be made at CHENNAI by e-payment only.

11. All disputes arising out of or in any way connected with this agreement shall be deemed to have arisen at CHENNAI and only court at CHENNAI shall have jurisdiction to determine the same.

12. This agreement shall be signed in duplicate; the original document shall be kept in the custody of the Employer and the duplicate with Contractor. Stamp duty shall be borne by the Contractor.
IN WITNESS WHEREOF the Employer has set its hand hereunto through its duly authorized official and the contractor has caused these presents under its common seal by its duly authorized representative at the place and on the date and year first hereinabove written.

As witness our hands are affixed this day of 2021.

Signed and sealed by the said Employer in the presence of

.................................................................

.................................................................

Witness No. 1.....
Witness No. 2.....

Signed and Sealed by the said

.................................................................

.................................................................

Contractor in the presence of

Witness No. 1.....
Witness No. 2.....
ANNEXURE C

Letter of Indemnity and Undertaking
(to be submitted by the successful bidder)
(On Rs. 100/- Stamp Paper)

To

The Chief General Manager
National Bank for Agriculture and Rural Development (NABARD),
48, M.G. Road, Nungambakkam
Chennai 600 034

Dear Sir

Subject:

WHEREAS the National Bank for Agriculture and Rural Development, a corporation established under the National Bank for Agriculture and Rural Development Act, 1981 (hereinafter referred to as ‘NABARD’) has expressed desire to avail

_________________________(type of procurement) at_________________________(place) as per the Schedule hereunder written and which are hereinafter for brevity sake referred to as___________________________, subject to our furnishing declarations and indemnity as contained hereafter.

NOW THEREFORE THIS LETTER OR INDEMNITY WITNESSETH THAT:

We, the_____________________________(bidder) hereby declare and certify that we are the rightful owners/ licensees of the said article/ service/ solution offered for sale to NABARD and that the sale of the said article/ service/ solution to NABARD by us and the use thereof by NABARD does not infringe the property or other intellectual property or copy rights of any other person and that the same does not infringe the Copy of Rights Act, 1957 or any other Act for the time being in force.
We, the said (bidder) hereby agree to indemnify and keep indemnified and harmless NABARD, its Officers, servants, agents and other authorized persons against any action that may be brought against us for infringement of the right of property or other intellectual property or copy rights in respect of the said systems package supplied by us to NABARD and will defend the same at our cost and consequences and will pay or reimburse NABARD, its officers, servants, agents and other authorized persons from all costs and other expenses that they may be put to or incur in that connection in accordance with the terms as provided for within the end User License Agreement that accompanies the said systems.

We, the said ________________________ (bidder) hereby also agree to indemnify and keep indemnified and harmless NABARD, its Officers, servants, agents and other authorized persons against any third party claims in respect of any damages or compensation payable in consequences of any accident or injury sustained or suffered by our employees or agents, or by any other third party resulting from or by any action, omission, or operation conducted by or on behalf of us and against any and all claims by employees, workmen, contractors, sub-contractors, suppliers, agent(s), engaged, or otherwise working for us, in respect of any and all claims under the Labour Laws including wages, salaries, remuneration, compensation or like.

SCHEDULE

(Please list all the hardware/software supplied to NABARD for providing this service)

Yours faithfully

(Name and Designation) of Authorized Official
Annexure - D

Letter of Authorization
(to be given by bidder)

To

The Chief General Manager
National Bank for Agriculture and Rural Development (NABARD),
48, M.G.Road, Nungambakkam
Chennai 600 034

Dear Sir

Subject:

We __________________________ (name of the company) have submitted our bid
for participating in Bank's RFP/Tender dated __________ for
_______________________________. We also confirm having read and understood
the terms of RFP/Tender as well as the scope of work & requirements.

As per the terms of RFP/Tender, we nominate Mr. ________________,
designated as
_________________________ of our company to participate in the bidding process.
NABARD shall contact the above named official for any and all matters relating to
the bidding process.
We, hereby confirm that we will honour the bids placed by Mr. __________ on behalf of the
company in the bidding process, failing which we will forfeit the EMD. We agree and
understand that NABARD may debar us from participating in future tenders for any
such failure on our part.

<table>
<thead>
<tr>
<th>Signature with company seal</th>
<th>Name of Authorised Representative</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name –</td>
<td>Designation of Authorised Representative</td>
</tr>
<tr>
<td>Company / Organization –</td>
<td>Signature of Authorised Representative</td>
</tr>
<tr>
<td>Designation within Company / Organization –</td>
<td>Verified by</td>
</tr>
</tbody>
</table>
Annexure – E

OEM AUTHORIZATION LETTER

(OEM Authorization Letter)

Original Equipment Manufacturer's authorization letter (in Original Letter Head of OEM)

To,
Chief General Manager,
Department of Premises, Security and Procurement,
NABARD, Chennai

Dear Sir,

Subject : Direct Manufacturers Authorization
Ref : Tender No: _______ dated------

Name of Work: - Invitation to bid for “Replacement and Lifting of of Metering panels, Cabling and Earthing works in B & C blocks of NABARD Officers’ Quarters at Cenotaph road, Chennai”

We ................................, an established and reputable manufacturer of DG set having Corporate / Registered office at ................................................(address of OEM) do hereby authorize ........................... (name of contractor) and having their office at .......................... (contractor’s address) as our representative to submit a above bid________________ dt_______ and subsequently negotiate and sign the contract with you for the supply of goods manufactured by us and authorize the said firm to act on our behalf in fulfilling any or all installation, technical support and maintenance obligation as required by the contract

We hereby confirm and extend our full guarantee / warranty of three years for the products supplied by the above contractor for the said work.

Yours faithfully,
for .......................................... 

Signature of Officer Authorized to sign this Document on behalf of the OEM.
### PROFORMA-1

**a) GENERAL DETAILS ABOUT THE CONTRACTOR**

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Description</th>
<th>Information to be filled up by the Contractors</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Name of the Contractor /Organisation and address of the Registered Office</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Year of establishment</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Type of the Organisation (whether Sole Proprietorship, Partnership, Private Limited or Co-operative body, etc.)</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Name of the Proprietor/Partner/Directors of the Organisation/Firm:</td>
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<td></td>
<td>(a)</td>
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<td>(c)</td>
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<td>(d)</td>
<td></td>
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<tr>
<td>5</td>
<td>Details of Registration - Whether Partnership firm, Company, etc. Name of Registering Authority, Date and Registration Number</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Whether registered with Government/Semi-Government/Municipal Authorities or any other Public Organisation and if so, in which class and since when?</td>
<td></td>
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<tr>
<td>7</td>
<td>Experience in the Relevant field</td>
<td></td>
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<tr>
<td>8</td>
<td>Areas of business activities other than construction, if any and place of business</td>
<td></td>
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<tr>
<td></td>
<td>Description</td>
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<tr>
<td>9</td>
<td>Address of business activities other than construction, if any and place of business</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Address of office through which the proposed work of the Bank will be handled and the name and designation of the Officer-in-charge</td>
<td></td>
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<tr>
<td>11</td>
<td>Adequate and satisfactory evidence to indicate financial capacity of the Organisation to undertake the said construction work with names of Bankers and their full addresses (Income-tax clearance certificate and Audited Balance Sheet and Profit and Loss Account for past three years should be attached)</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Yearly turnover of the Organisation during last three years (Rs.)</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>Whether any Civil Suit/litigation arisen in the contracts executed during the last ten years/being executed now. If yes, please furnish the details. in the table given below:</td>
<td></td>
</tr>
<tr>
<td>Sr. No. (1)</td>
<td>Name of the project and Employer (2)</td>
<td>Nature of work (3)</td>
</tr>
<tr>
<td>-------------</td>
<td>-------------------------------------</td>
<td>--------------------</td>
</tr>
</tbody>
</table>

Note: Income-tax clearance certificate and Audited Balance Sheet and Profit and Loss Account for past three years should be attached separately.

b) Number of supplementary sheets attached for Proforma-1:

**Signature of the Contractor**
PROFORMA-2: Construction capability and previous experience. List of important Projects executed by the contractor costing Rs. 3.5 lakhs and above “Replacement and Lifting of Metering panels, Cabling and Earthing works in B & C blocks of NABARD Officers’ Quarters at Cenotaph road, Chennai”

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Name of the Project and Location</th>
<th>Nature of work involved in the contract (e.g. residential, offices, industrial, etc. and No. of storeys)*</th>
<th>Name and full postal address with phone Numbers of the owner. Also indicate whether Govt. or Semi-Govt. or Private Body</th>
<th>Contract Amount (Rs.)</th>
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<tbody>
<tr>
<td>(1)</td>
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<tr>
<td>Completion Period</td>
<td>Whether work was left incomplete or contract was terminated from either side? Give full details</td>
<td>Any other relevant information</td>
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<tr>
<td>Stipulated (6)</td>
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<tr>
<td>Actual (7)</td>
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</table>

* Note: Certificates from the clients should be furnished

Signature of the Contractor
b) List of important projects ON HAND costing Rs. 3.5 lakhs and above "Replacement and Lifting of Metering panels, Cabling and Earthing works in B & C blocks of NABARD Officers' Quarters at Cenotaph road, Chennai"

<table>
<thead>
<tr>
<th>Sr. No. (1)</th>
<th>Name of the Project and Location (2)</th>
<th>Nature of work involved in the contract (e.g. residential, offices, industrial, etc. and No. of storeys)* (3)</th>
<th>Name and full postal address <strong>phone Numbers</strong> of the owner Also indicate whether Govt. or Semi-Govt. or Private Body (4)</th>
<th>Contract Amount (5)</th>
</tr>
</thead>
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<tr>
<td>Completion Period</td>
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<td>Any other relevant information</td>
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<td>Stipulated (6)</td>
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<tr>
<td>Actual (7)</td>
<td></td>
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</tbody>
</table>

* Note: Work orders from the clients should be furnished

Signature of the Contractor
d) REFERENCES

Please give reference with full postal address of two persons (Engineers, Architects or top officials of an Organization for whom you have executed construction works of importance), who may be directly contacted by the bank or by the Bank’s Architects/Consultant about the ability, competence or capability of your Organization.

(i) Reference-1:

(ii) Reference-2:
PROFORMA-3
DETAILS OF GSTIN OF THE CONTRACTOR

In order to enable us to report the details of the GST collected from you in the GST returns submitted by us, we request you to furnish your GSTIN (Goods and Services Tax Identification Number) in the following format, along with a self-attested photocopy of the GSTIN allotment communication.

<table>
<thead>
<tr>
<th>S. No</th>
<th>GSTIN Details</th>
<th>Details to be filled up by customer</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Name of the Customer</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Customer ID</td>
<td></td>
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<tr>
<td>3</td>
<td>Account No.</td>
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<td>4</td>
<td>PAN</td>
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<td>5</td>
<td>GST Identification Number (GSTIN)</td>
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<tr>
<td>6</td>
<td>TAN</td>
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<tr>
<td>7</td>
<td>Composition Scheme (Please indicate)</td>
<td>(Yes / No)</td>
</tr>
<tr>
<td>8</td>
<td>Nature of service rendered- as given the registration certificate issued by the authorities</td>
<td></td>
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<td>9</td>
<td>Constitution of Business (Pl. Tick)</td>
<td>Company Partnership Proprietor Other, plz specify</td>
</tr>
<tr>
<td>10</td>
<td>Address of principal place of business in the state as per GST registration certificate</td>
<td>Address</td>
</tr>
<tr>
<td></td>
<td></td>
<td>City</td>
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<td></td>
<td></td>
<td>PIN</td>
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<td></td>
<td></td>
<td>State</td>
</tr>
<tr>
<td><strong>Multiple GST registration</strong> <em>(If Yes, Please fill the following details)</em></td>
<td><em>(Yes / No)</em></td>
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<td></td>
</tr>
<tr>
<td>GST Identification Number (GSTIN)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Address of principal place of business in the state as per GST Registration certificate</strong></td>
<td><strong>Address</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>City</strong></td>
<td></td>
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<tr>
<td></td>
<td><strong>PIN</strong></td>
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<td><strong>State</strong></td>
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<tr>
<td>GST Identification Number (GSTIN)</td>
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</tr>
<tr>
<td><strong>Address of principal place of business in the state as per GST Registration certificate</strong></td>
<td><strong>Address</strong></td>
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<td><strong>City</strong></td>
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<td></td>
<td><strong>PIN</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>State</strong></td>
<td></td>
</tr>
<tr>
<td>11 <strong>Location</strong></td>
<td>SEZ/STP/DTA</td>
<td></td>
</tr>
<tr>
<td>12 <strong>Contact details</strong></td>
<td><strong>Name</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>E-mail ID</strong></td>
<td></td>
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<tr>
<td></td>
<td><strong>Phone No.</strong></td>
<td></td>
</tr>
<tr>
<td>Name of the Authorized Signatory/Primary Holder</td>
<td>Signature</td>
<td></td>
</tr>
<tr>
<td>Name of the Authorized Signatory/Joint Holder 1</td>
<td>Signature</td>
<td></td>
</tr>
<tr>
<td>Name of the Authorized Signatory/Joint Holder 2</td>
<td>Signature</td>
<td></td>
</tr>
</tbody>
</table>

**In case of multiple GST Registration number, applicant may detail the GST registration of particular state for every transaction or else the default address mentioned in the form shall be selected by the bank for issuance of invoice**
Bank Account Details for ECS Payments

Details to be furnished by the Tenderers/contractors/Service Provider/Firm

1. Name of Contractor/Firm/Co./Service Provider with Address

2. Name of the Bank of the Contractor/Service Provider

3. Bank Branch and Address

4. Title of Account where payment is required -:
   Exact wording of the account

5. Account No.

6. Type of Account : Savings/Current/Overdraft/Cash Credit
   /Advances/NRE Savings/Credit Card

7. MICR No. of the Bank branch (along with a cancelled copy of the cheque)

7. IFSC / RTGS / NEFT No.

Place:
Date:

Yours faithfully

Name and Address of the Tenderer/Contractor/Firm/Co./Service Provider

(Signature of the Tenderer/Contractor/Firm/Co./Service Provider)
Address and Seal

Note: Enclose a copy of PAN & Cancelled Cheque
ANNEXURE – IV

CHECK LIST FOR SUBMISSION OF BID

Bidder is requested to fill this check list and ensure that all details/documents have been furnished as called for in the Bidding Document along with duly filled in, signed & stamped checklist with this bid document.

Please tick (/ ) the box and ensure compliance:

1. Validity of offer is up to 60 days from the date of opening of Price Bid.
   Yes   

2. Power of Attorney in favour of person who has signed the offer, in stamp paper of appropriate value. For Proprietary Organization, declaration for proprietorship submitted
   Submitted   Proprietorship   

3. Partnership Deed is case of Partnership firm and Articles of Association in case of limited company.
   Submitted Not applicable   

4. Bid Compliance Statement (confirmation for no deviation stipulated in Bid) enclosed.
   Submitted   

5. Original Bidding Document along with blank (un-priced) copy of price Bid/Schedule of Rates and addendum, if any. Price is not filled up in this document.
   Submitted   

6. All pages/documents are stamped and signed by the authorized signatory of the bidder.
   Yes   

7. Price Part in original, duly filled in, signed and sealed in each page, submitted in separately sealed envelope.

Submitted

8. Duly filled in Details of Specific Experience as per the format attached in the Bidding Document along with Documentary evidences comprising Work order and Completion certificate in support of meeting Experience criteria as per the NIT.

Submitted

9. Financial statement along with the Annual Audited balance sheets and P&L Accounts for the last three years.

Submitted

10. PAN NO. with documentary proof.

Submitted

11. ESI No. with documentary proof.

Submitted

12. GSTIN Number.

Submitted

NOTE: Documents, which are required to be submitted for the subject job, which are specifically mentioned in the Bidding Document.

SIGNATURE OF BIDDER: ______________________________

NAME OF BIDDER : ______________________________

COMPANY SEAL : ______________________________
"Replacement and Lifting of Metering panels, Cabling and Earthing works in B & C blocks of NABARD Officers’ quarters at Cenotaph road, Chennai"

NATIONAL BANK FOR AGRICULTURE AND RURAL DEVELOPMENT
TAMILNADU REGIONAL OFFICE
TENDER DOCUMENT
PART-II
(PRICE BID)

ISSUED TO

..........................................................

..........................................................

..........................................................
### PART – II

#### BILL OF QUANTITY

<table>
<thead>
<tr>
<th>SI No</th>
<th>Particulars of Item</th>
<th>Qty</th>
<th>Unit</th>
<th>Rate in Rs.</th>
<th>Amount in Rs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Supply, installation, testing and commissioning of floor mounting cubicle type metering panel fabricated out of CRCA and powder coated. The same shall be equipped with following: Copper bus bar rated 500A with PVC sleeving and colour coding supported on SMC. The bus bar chamber shall be in the middle with meter cubicles at top and bottom. 3 no 500A porcelain fuses and 300A neutral link in the bottom cubicle and same to be connected to bus bars. 14 nos outgoing feeders each having 3x100A porcelain cut out fuses and 63A neutral link. The same connected to bus bar with 4R 10 Sqmm copper FRLS wires. Empty cubicle to fix the EB meter with acrylic view door. 63A 4P MCB, 10 Ka to be mounted in a cubicle with hinged door. The bus bar chamber 500A cut out fuse chamber, meter chamber, meter chamber and 100A cutout fuse chambers will have screwed front cover with sealing arrangements. The panel to be installed in a cement platform 3 ft 6 inches from ground.</td>
<td>2</td>
<td>set</td>
<td></td>
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</tr>
<tr>
<td>2</td>
<td>Supply and installation of 17.2mm dia 2 Mt long low carbon steel earth electrode bonded with 250 micron copper with GI clamp to be installed in a suitable bore and filled with 50 Lbs of carbon bond environment friendly back filling compound. An RCC trough of size 300x300mm shall be provided with RCC cover for protecting the electrode.</td>
<td>4</td>
<td>No</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Supply and installation of 25x3mm copper flat to interconnect earth electrode and metering panel</td>
<td>60</td>
<td>Mt</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Supply and laying of 3.5x120 Sqmm Aluminium armoured XLPE cable from</td>
<td>140</td>
<td>Mt</td>
<td></td>
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<td></td>
<td>Description</td>
<td>Unit</td>
<td>Quantity</td>
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<tr>
<td>5</td>
<td>Termination of 3.5x120 Sqmm cable with single compression cable gland and aluminum crimping sockets. The work should include gland earthing with copper clip and connecting to earth grid with 14 SWG copper wire</td>
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<td>6</td>
<td>Excavation of cable trench to a depth of 600mm and laying of 4 inch dia HDPE hose for inserting the above mentioned cable</td>
<td>Mt</td>
<td>120</td>
<td></td>
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<tr>
<td>7</td>
<td>Providing inspection chamber of size 18x18 inches with brick masonry and with 100mm thick RCC over along the route of cable trench</td>
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<td>8</td>
<td>Interconnecting energy meter supplied by EB with 3-pole 63A MCB and 100A cut out fuses provided in the metering panel with 4R 6 Sqmm copper FRLS wire</td>
<td>Mt</td>
<td>650</td>
<td></td>
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<td>9</td>
<td>Removal and re-fixing of contactor box to enable automatic change over from EB to DG supply for common facilities. The work also includes re-termination of cables on the same</td>
<td>Set</td>
<td>2</td>
<td></td>
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<tr>
<td>10</td>
<td>EB liaising charges for shifting of existing 3-phase energy meters from existing metering panels to new metering panel</td>
<td></td>
<td>28</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Dismantling and removal of old metering panels</td>
<td>Lot</td>
<td>2</td>
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<td></td>
<td><strong>Total value of works</strong></td>
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<tr>
<td>12</td>
<td>Less buy back for 2 nos existing metering panels</td>
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<td></td>
<td><strong>Total value of works after buyback</strong></td>
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</tbody>
</table>

Amount in words Rs.

Place:
Date:
Address:

Name & Seal Signature