

## Request for Quotation

M/s.

Dear Sir

### Sealed Quotation for Supply, Installation, Testing and Commissioning of Electrical Panels and Cables for NABARD, Pune.

National Bank for Agriculture and Rural Development (NABARD) invites sealed quotation for Supply, Installation, Testing and Commissioning of Electrical Panels and Cables for NABARD, Pune, at following two premises:

1. NABARD Officers Quarters, Narangi Baug Lane, 9A Boat Club Road, Pune
2. NABARD Staff Quarters, Salisbury Park, Gultekdi, Pune .

Interested parties are requested to submit the quotation in sealed envelope for the aforesaid work as per detailed specifications and other requirements as mentioned more specifically elsewhere in this document.

2. Sealed quotation superscribing ‘Quotation for Supply, Installation, Testing and Commissioning of Electrical Panels and Cables for NABARD, Pune.’ shall be submitted to **CHIEF GENERAL MANAGER, NABARD, MAHARASHTRA REGIONAL OFFICE, 54 WELLESLEY ROAD, SHIVAJI NAGAR, PUNE – 411005**. Last date for the submission of quotations is **07 December 2018 by 2.00 pm. Quotations shall be opened on same day at 3.00 pm.**
3. This Request for Quotation (RFQ) can be downloaded from our website at <https://www.nabard.org/English/Quotations.aspx>. This document will be available on the website, till the last date of submission.
4. Sealed Quotation must carry the following:
  - a. “RFQ” duly filled in, with every page signed and stamped.
  - b. Earnest Money Deposit (EMD) of Rs 20,000/- (Rupees Thirty Thousand Only). EMD amount shall be credited to our Current Account as per the details given below:-

Payee Name	: NABARD
Current Account No	: 062102000005654
Name of the Bank	: IDBI BANK LTD.
Address	: Aundh Branch, Pune.
IFSC Code	: IBKL0000062

Payment receipt shall be enclosed in this envelope. The Quotation without EMD shall be rejected out rightly. No interest shall be paid on the EMD thus collected. EMD of the successful bidder shall be refunded after the successful completion of

the work, whereas EMD of the unsuccessful bidders will be refunded upon the issuance of work order to and acceptance of the same by the successful bidder.

- c. Bill of Quantities (BOQ).
5. Bidder must satisfy the pre-qualification criteria mentioned elsewhere in this document. Only those bidders who satisfy the pre-qualification criteria shall be considered eligible. Quotations of only eligible bidders shall be evaluated and the bids of ineligible bidders will be rejected outrightly.
6. The Initial Security deposit (ISD), which will be 2% of the accepted value of the quotation minus initial part payment i.e. EMD, shall be submitted by the successful bidder in form of bank draft from a scheduled bank within 15 days of intimation to him of acceptance of his quotation. No interest shall be paid on the ISD.
7. RFQ shall not contain any condition whatsoever and any conditional quotation shall be rejected. Quotations containing false and/or inadequate information are also liable to rejection.
8. If the last date of receipt or opening of the quotations happens to be a holiday for NABARD, then the receipt and opening of the quotations shall be shifted to next working day without change of time and venue.
9. A pre-bid meeting will be held at **NABARD, MAHARASHTRA REGIONAL OFFICE, 54 WELLESLEY ROAD, SHIVAJI NAGAR, PUNE – 411005 at 11.00 am on 26 November 2018**, to clarify any issues pertaining to the RFQ. The bidders are expected to thoroughly read this document before being present for the pre-bid meeting, so as to understand all aspects of the work.
10. Contractor shall provide information as per the attached format “General details about the Contractor.”
11. The successful bidder shall execute an agreement on non-judicial stamp paper with NABARD in accordance with the standard format enclosed (Articles of Agreement) within 10 days from date of issue of work order failing which the bidder’s EMD shall stand forfeited.
12. **Insurance:** The Contractor, is required to keep the works duly insured in the joint names of NABARD and the Contractor (NABARD’s name being first) until the completion of defect liability period of the works. From commencement to completion of the works, the Contractor shall take full responsibility for the care of the work and for taking precautions to prevent loss or damage to the works and to minimize the loss or damage to the greatest extent possible and shall be liable for any damage or loss that may happen to the works or any part thereof from any cause whatsoever, inherent defects and failures due to poor workmanship and causes such as fire, lightning, explosion, earthquake, storm, hurricane, short circuits, floods, inundation, subsidence, landslides, rock slides, riots (excluding civil war, rebellion, revolution and insurrection) and shall at his own cost repair and make good

the same so that at all times the work shall be in good order and condition and in conformity in every respect with the requirements of the Contract. Explanation: For the purpose of this condition, the expression "from the commencement to completion of defect liability period of the works " shall mean the time commencing from the issue of the work order to the contractor and ending with successful completion of work. The following insurance policies are required to be taken by the contractor;

**Contractor all risk policy :** Without limiting the obligations and responsibilities under this condition, the Contractor shall insure and keep insured the works from commencement to completion, as aforesaid, for their full value provided under this Contract, increased by 25% against the risk of loss or damage from any cause whatsoever including the causes enumerated in the Clause (a) above. In the event of there being a variation in the nature and extent of the work, the Contractor shall from time to time increase or decrease the value of the insurance correspondingly. The entire premium shall be borne and paid by the Contractor. The said insurance shall also provide for the removal of debris of the lost or damaged works.

**Workmen Compensation Policy :** The Contractor shall at all times indemnify the NABARD against all losses, claims or damages or compensation under the provisions of the payment of Wages Act 1936, Minimum Wages Act 1948, Employees Liability Act 1938, Workmen's Compensation Act 1923, The Maternity Benefit Act 1961, Industrial Disputes Act 1947 and Contract Labour and Regulation and Abolition Act 1970, NABARD State Insurance Act 1948 or any modification thereof or any other law relating thereto and rules made there under from time to time or as a consequence of any accident or injury to any workman or other persons in or around the work whether in the Employment of the NABARD, or Contractor or not and also against all costs, charges and expenses of any suit, action or proceedings whatsoever out of such accident or injury or combination of any such claims.

Third party liability policy for a total of Rs. 1 lakhs.

Before commencing the work, the Contractor shall without limiting his obligations and responsibilities under this condition, insure against any loss of life or injury to any personnel in the employment of Contractor / Subcontractor / Nominated Sub-Contractor. For this purpose, insurance shall be taken by the Contractor/Sub-Contractor. Such insurance shall be taken to include both employees/workmen covered by the Workmen's Compensation Act 1923, as well those employees/workmen not covered by the said Act. Separate insurance policies may be taken for employees/workmen covered by Workmen's Compensation Act 1923, and employees workmen not covered by the said Act. All the premiums shall be paid by the Contractor.

The Contractor shall ensure that similar insurance policies are taken out by his sub-contractors or nominated contractors, if any, and shall be responsible for any claim or loss resulting from their failure to obtain adequate insurance protection in connection thereof. While taking the insurance policies, contractor should indicate clearly to the insurance companies that policies issued shall cover their sub-contractors and nominated subcontractors also.

No work shall be commenced by the Contractor unless and until he has obtained the insurance or insurance required to be obtained by him under or by the foregoing clauses and no work shall be carried out or continued by the Contractor unless and until each insurance is current and valid at that time.

In the event of any claim for insurance becoming due on account of any eventuality covered by the respective insurance policy/policies, the Contractor shall reinstate the installation, replace the materials or equipments or pay compensating to the affected personnel/Employees without waiting for settlement of the claim from insurance company.

**13.** Before filling up the quotation, the bidders may note the following:

- a. Time of Completion: Time is the essence of the contract. The work shall be completed within 01 months from the date of commencement subject to force majeure. Date of commencement shall be either one-week, from the date of issue work order or the day on which the contractor will take possession of site, whichever is earlier. The Contractor shall be allowed to execute the work after working hours, in nights & on holidays, with the prior permission from NABARD. No extra payments will be made for the work being done during the odd hours.
- b. Contractor should have necessary Contract License (CPWD-A Class) and comply with the Labour Laws as applicable.
- c. Contractor shall engage necessary qualified and experienced supervisory and technical staff at his cost during the execution of the work for attending to day to day affairs.
- d. The quantum of liquidated damages for delay in completion of the works per week shall be calculated at 0.50% of the estimated cost subject to maximum of 5% of the accepted quotation amount.
- e. The bidder must include in their rates quoted in BOQ, all duties royalties, GST, any other taxes or local charges, transportation charges, installation charges, labour charges etc. if applicable. No extra claim on this account will in any case be entertained. No escalation of rates will be allowed for the entire contract period on any account. Rates for all items of work are deemed to include costs for all operations involved in adhering to the specifications.
- f. The bidder, apart from being a competent contractor must co-ordinate himself with all the agencies as and when required.
- g. Before quoting, the bidder shall inspect the site, to fully acquaint himself about the condition in regard to accessibility of the site, working condition of site, locality including installations of tools and plants (T&P) and local authority regulations / restrictions if any , conditions affecting accommodations and movement of personnel etc. required for the satisfactory execution of the work contract. No claim whatsoever on such account shall be entertained by the NABARD in any circumstances.
- h. All material to be used should be new and conform to relevant BIS Codes.

- i. The contractors are required to submit samples of various materials, items, fittings, etc for the approval of the NABARD. The materials of brand names, if any, given in the contract shall only be selected.
- j. The quantities of various items given in the BOQ are approximate. The quantities of work may vary at time of allotment / execution of work. Bank reserves the right to omit / delete any item(s) of work from the schedule at the time of allotment /execution of work. Contractor will be paid for the actual work done at the site duly verified by the concerned official of the bank.
- k. If the rate quoted by the contractor for any item / items are not workable or abnormally lower than the market rate, the full and final payment of the contractor will be settled after the satisfactory execution of these item.
- l. NABARD does not bind itself to accept the lowest or any quotation at all. NABARD also reserves the right to negotiate or partly accept any quotation or all quotations received without assigning any reasons thereof.
- m. Any discrepancies, omissions, ambiguities in the quotation documents, if any, or any doubt as to their meaning should be reported in writing to **CHIEF GENERAL MANAGER, NABARD, MAHARASHTRA REGIONAL OFFICE, 54 WELLESLEY ROAD, SHIVAJI NAGAR, PUNE, 411005** who will review the questions and if information sought is not clearly indicated or specified, NABARD will issue clarifications to all the bidders which will become part of the Quotation Document. NABARD will not be responsible if the discrepancies, omissions, ambiguities in the quotation documents or any doubts as to their meaning are not brought to the notice of NABARD before three working days prior to the last date of submission of the quotation.
- n. NABARD also reserves the right to divide and distribute the work to more than one bidder at its sole discretion.
- o. **Defect Liability Period:** The Defects Liability Period shall be for a period of **one year** and shall commence from the date of virtual completion of work to the satisfaction of the bank. Any defect that may appear within the Defects Liability Period, shall be rectified by the Contractors 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. Only, after all the defects pointed out during the Defects Liability Period have been rectified by the Contractor to the satisfaction of the Bank, thereafter, the Security Deposit/ RMD will be refunded to the contractor.
- p. As all the buildings are old, NABARD may not be able to provide all DATA, Drawings & Documents related to the buildings. However relevant available information with us shall be shared with the contractor. All the necessary works related to the Job

component like preparation of preliminary and as built drawings, liaisoning with the local authorities, govt. bodies for any type of NOC, clearance etc.; shall be under the scope of the party.

- q. Contractor shall make good all damages caused to the structure during installation of equipments , digging trenches for laying cables, making opening in walls or in the floors and restoring them to their original condition/ finish and necessary grouting, coloring etc. Debris if any, shall be disposed off by the contractor outside the premises to the area marked by Municipal authorities for this purpose.
- r. All Sundry equipments/fittings, assemblies, accessories, hardware items, foundation bolts, supports, termination lugs for electrical connections, cable glands, cable trays, junction boxes and all other sundry items for proper assembly and installation of the Various equipments and components of the work shall be deemed to have been included in the quotation, irrespective of the fact that whether such items are specifically mentioned in quotation document or not.
- s. PAYMENT OF CONTRACTOR'S BILL: The Contractor shall be entitled under the Interim Certificates, payment against the checked bills for the work done not prior to 10 days from the date of issue of the work order. The Contractor shall submit interim bills only after working out the appropriate measurements jointly recorded with. 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 4.00 lakhs

Interim Bills submitted by the Contractor will be paid by NABARD after all the statutory deductions viz. RMD @ 5%, TDS and other statutory deductions etc., as applicable.

Retention Money Deposit at the rate of 5% (Five percent) of the value of the work executed shall be deducted from running interim bills shall constitute the Security Deposit. The Security Deposit shall be released at the end of defects liability period of one year from the date of Virtual Completion, provided the defects are made good according to the true intent and meaning thereof after due completion of work.

**Terms of payments:** NABARD shall pay to the Contractor in the following manner :

- a) 60% of the quoted amount pro rata against Delivery of the goods at site and after receipt of detailed test reports.
- b) 30% quoted amount on pro rata erection of Equipment.
- c) 10% of the Contract Value on completion of testing and satisfactory commissioning of the plant.

Note :- No advance shall be paid towards mobilization and cost of materials.

- t. 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.

- u. 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.
- v. Electric power and water supply shall be provided to the contractor by NABARD at single point in at both the sites, free of charge. Contractor shall not use power/water for other purpose than that it is intended for.
- w. Contractor shall use necessary safety equipment and maintain all safety measures during the execution of works and ensure compliance of Safety Code mentioned elsewhere in this document.
- x. The Contractor shall at all times indemnify the NABARD against all losses, claims or damages or compensation etc. and shall submit an indemnity bond as per the format attached herewith.
- y. 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.
- z. For any queries, you may please contact Shri Nilesh Chaudhari (Manager) at 020-25500146 or Shri Swardeep Singh (Assistant Manager) at 020-25500110.

**Sd/-**

**(S. M. Sinha)**  
**Deputy General Manager**



## **PRE-QUALIFICATION CRITERIA**

**Minimum Eligibility Criteria for pre-qualification of tenderers is as follows:**

The Bidding Firm/Company:-

1. Should have experience in the similar works during the last seven years.
2. Should have successfully completed,
  - i. Three similar works whose value is not less than Rs.4.00 Lakh each **or**
  - ii. Two similar works whose individual value is not less than Rs.5.00 Lakh each **or**
  - iii. One similar work whose value is not less than Rs.8.00 Lakh.

Work/Purchase orders and Completion certificates issued by the client shall be enclosed and need to be produced before NABARD, if called for by NABARD.

3. Should have annual turnover of atleast Rs.3.00 lakhs each in last three financial years.



## **ARTICLES OF AGREEMENT**

**(On Rs. 200/- Stamp Paper)**

ARTICLES OF AGREEMENT made on the .....of.....2018 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 Maharashtra Regional Office at 54, Wellesley Road, Shivaji Nagar, Pune - 411005 (hereinafter called the 'NABARD') 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 NABARD is desirous of getting executed the work of "Supply, Installation, Testing and Commissioning of Electrical Panels and Cables for NABARD, Pune, at following two premises:

1. NABARD Officers Quarters, Narangi Baug Lane, 9A Boat Club Road, Pune
2. NABARD Staff Quarters, Salisbury Park, Gultekdi, Pune .

The Contractor has agreed to execute the said works i.e., "Supply, Installation, Testing and Commissioning of Electrical Panels and Cables for NABARD, Pune, at following two premises:

1. NABARD Officers Quarters, Narangi Baug Lane, 9A Boat Club Road, Pune
2. NABARD Staff Quarters, Salisbury Park, Gultekdi, Pune ."

subject to the provisions hereinafter contained and subject also to the request for quotation, pre-qualification criteria, technical specifications, safety code, bill of quantities, indemnity bond all of which are hereinafter collectively referred to as 'the said conditions', strictly in accordance with the said conditions referred to above at or for the respective rates set out in the Bidders Bill 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 NABARD 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 described in the said Specifications and Bill 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. Request for quotation containing the said conditions and Bill 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 NABARD 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 NABARD 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 NABARD.

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 **01 months starting after one week from date of issue of work order or the date on which contractor takes the possession of site, whichever is earlier**, nevertheless to the provisions of extension of time as contained in the said conditions.

10. All payments by the NABARD under this contract will be made at **Pune** 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 Pune and only court at **Pune** 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 NABARD and the duplicate with Contractor. Stamp duty shall be borne by the Contractor.

IN WITNESS WHEREOF the NABARD 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 2018.



Signed and sealed by the said NABARD 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 .....

## **Technical Specifications**

**Main Electrical Panel :** Electrical Local Control Centre (LCC) shall be fabricated from 14 gauge door and 20 gauge body of CRCA MS Sheet, duly compartmentalized for housing aluminum busbar, at top chamber and switch/MCCB / MCB in respective fixed chambers. All duly wired as per schematic with flexible suitable PVC insulated /PVC sheathed copper wires conforming to BIS : 694 (size 2x1.0 sqmm.) in PVC raiseways, duly clipped and capped. Panel shall be CPRI approved

Busbars with PVC sleeves shall be supported with DMC/SMC supports as per standards, shrouds shall be provided at all joints of busbars with suitable spacings as per BIS spacings.

The panel shall be painted with primer one coat and 2 coats of enamel paint (powder coated). The doors shall have neoprene gaskets all around it and door hinges (Alenkey). Panel shall have base frame (M.S. channel) of 100 mm x 50 mm x 5 mm, and lifting lugs at top, duly black painted.

The panel shall have air vents with mesh arrangements for air circulation at top and bottom.

The cable entry and exist shall be from top and suitable gland plates shall be provided accordingly to accommodate incoming cable of 3.5C x 95 sqmm and outgoing cables 3.5C x 35 sqmm.

The panel shall have body earth terminal at two ends. Panel shall be fitted with LED mimic lights for phase, main and DG set, a multifunctional meter with selection monitor to record/display phase voltage, current, frequency, energy consumption. Suitable CT/PT required shall be provided.

The plan/layout/schematic drawings shall be prepared and got approved from Bank before execution/manufacturing.

## **Safety Code**

1. The contractor shall follow the safety codes as per IS-5216-1982 while carrying out the electrical work.
2. First-aid appliances, including adequate supply of sterilized dressings and cotton wool, shall be maintained in a readily accessible place.
3. The injured person shall be taken to a public hospital without loss of time, in cases where the injury necessitates hospitalisation.
4. Suitable and strong scaffolds should be provided for workmen for all works that cannot safely be done from ground.
5. No portable single ladder shall be over 8 meters in length, the width between the side rails not 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 labour shall be engaged for holding the ladder.
6. The excavated material shall not be placed within 1.5 meters of the edge of the trench or half of the depth of the trench, whichever is more. All trenches and excavations shall be provided with necessary protection of minimum height of one meter.
7. Every opening in the floor of a building or a working platform shall be provided with suitable means to prevent the fall of persons or materials by providing suitable fencing or railing whose minimum height shall be one meter.
8. No floor, roof or other part of the structure shall be so over-loaded with debris or materials as to render it unsafe.
9. 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 handgloves.
10. Those engaged in welding works shall be provided with welder's protective eye-shields and gloves.
11. No paint containing lead or lead products shall be used except in the form of paste or readymade paint.
12. Suitable face masks 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.
13. Hoisting machines and tackles used in the work, including their attachments, anchorage and supports shall be in perfect condition.

14. The ropes used in hoisting or lowering material or as a means of suspension shall be of durable quality and adequate strength and free from defects.

### **FIRE SAFETY**

- i. Cutting / drilling machine and other electrically operated equipment used at site shall be plugged into correctly rated electrical outlets.
- ii. Only ISI marked 3 pin plug and other appliances and equipment shall be used.
- iii. Electrical power cables/wires used shall not have any joints and shall be properly rated.
- iv. All electrical appliances i.e. welding, drilling, cutting machine etc. shall be safely and securely earthed to prevent leakage current while in operation.
- v. Before commencing the welding work required precautions should be taken.
- vi. Two buckets of water/ sand and a fire cloth of suitable size shall be kept in an easily accessible area on the site.
- vii. Fire extinguishers recommended by fire officers shall be kept on the site.
- viii. Used paint drums shall be stored in specified store only after closing them properly.
- ix. Personal protective equipment such as safety shoes, hand gloves, welder's mask, ear plug etc. depending upon the requirement of the work shall be provided by the contractor to the workmen to prevent occupational health hazards.
- x. The safety belt shall be provided by the contractor and used by the workmen while working from height for more than 10' from Ground level.
- xi. None of the passages near lift lobby and staircases shall be used for stacking / dumping any kind of materials/waste.
- xii. Any debris/ waste generated from the work shall be collected on daily basis, removed from site and stored at the designated place in proper manner.
- xiii. Battery operated emergency light/torches shall be provided by the contractor to the workmen while working beyond office hours.

**INDEMNITY BOND**

(On Rs. 100/- Stamp Paper)

KNOW all men by these presents that I, Shri..... of M/s .....do hereby execute Indemnity Bond in favour of National Bank for Agriculture and Rural Development (NABARD), having their Registered Office at C-24, G Block, Bandra-KurIa Complex, Bandra (E) Mumbai-400051 and Maharashtra Regional Office at 54, Wellesly Road, Shivaji Nagar, Pune 411005 and M/s ..... on this .....day of .....2018. Whereas NABARD have appointed M/s.....as the Contractor for their work relating to “Supply, Installation, Testing and Commissioning of Electrical Panels and Cables for NABARD, Pune at following two premises:

1. NABARD Officers Quarters, Narangi Baug Lane, 9A Boat Club Road, Pune.
2. NABARD Staff Quarters, Salisbury Park, Gultekdi, Pune.

**THIS DEED WITNESSETH AS FOLLOWS:-**

I/We M/s .....hereby do Indemnify, and same harmless NABARD against and from

1. any third party claims, civil or criminal complaints liabilities, site mishaps and other accidents or disputes and/or damages occurring or arising out of any mishaps at the site due to faulty work, negligence, faulty construction and/or for violating any law, rules and regulations in force, for the time being while executing/executed works by me/us,
2. any damages, loss or expenses due to or resulting from negligence or breach of duty on the part of me/us or any sub-contractor/s if any, servants or agents.
3. any claim by an employee of mine/ours or of sub-contractor/s, if any, under the Workmen Compensation Act and NABARDs Liability Act, 1939 or any other law, rules and regulations in force for the time being and any Acts replacing and/or amend the same or any of the same as may be in force at the time and under any law in respect of injuries to persons or property arising out of and in the course of the execution of the contract work and/or arising out of and in the course of employment of any workmen/employee.
4. Any act or omission of mine/ours of sub-contractor/s if any, our/their servants or agents which may involve any loss, damage liability, civil or criminal action.

IN WITNESS WHEREOF THE M/s .....has set his/their hands on this .....day of ..... 2018.

SIGNED AND DELIVERED BY THE AFORESAID M/s

IN THE PRESENCE OF WITNESS :

(1) .....

(2) .....



## General details about the Contractor

S. No.	Description	Information to be filled up by the Contractors
1	Name of the Contractor /Organisation and address of the Registered Office	
2	Year of establishment	
3	Type of the Organisation (whether Sole Proprietorship, Partnership, Private Limited or Co-operative body, etc.)	
4	Name of the Proprietor/Partner/Directors of the Organisation/Firm:	
	(a)	
	(b)	
	(c)	
	(d)	
5	Details of Registration - Whether Partnership firm, Company, etc. Name of Registering Authority, Date and Registration Number	
6	Whether registered with Government/Semi-Government/Municipal Authorities or any other Public Organisation and if so, in which class and since when?	
7	Experience in the Relevant field	
8	Areas of business activities other than this work	
9	Address of business activities other than this work, if any and place of business	

10	Address of office through which the proposed work of the Bank will be handled and the name and designation of the Officer-in-charge	
11	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)	
12	Yearly turn-over of the Organisation during last three years (Rs.)	
13	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:	

Bidder should submit audited balance sheets / P&L account and Income Tax Return certificates for the last 03 financial years.

## Electrical works and previous experiences

- a) List of important Projects executed by the contractor (only those projects that meets the requirements of Pre-Qualification criteria mentioned in this tender

Sr.No.	Name & Location of work	Cost of work	Name of owner	Full address	Name of the contact person from owner's side for whom work was executed	Contact no. of the contact person of the owner (Mandatory)	Email id of the contact person (Mandatory)	Completion period		Whether the work was left incomplete (reasons if any for delay in completion of work) or contract was terminated from either side (give full details)	Any other relevant information
								Stipulated	Actual		
1	2	3	4	5	6	7	8	9	10	11	12

**NOTE: Contractor shall submit the completion certificates of all the above mentioned work issued by the respective clients and shall produce before NABARD whenever called for.**

b) List of important projects ON HAND costing Rs. 5 lakh and above.

Sr.No.	Name of work	Location of work	Name of owner	Full address	Name of the contact person from owner's side for whom work was executed	Phone no. of the contact person (Mandatory)	Email id of the contact person (Mandatory)	Completion period		Whether the work was left incomplete (reasons if any for delay in completion of work) or contract was terminated from either side (give full details)	Any other relevant information
								Stipulated	Actual		
1	2	3	4	5	6	7	8	9	10	11	12

**Bank Account Details for ECS Payments Details to be  
furnished by the Bidders/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 etc.
7. MICR No. of the Bank branch :  
(along with a cancelled copy of the  
cheque)  
\_\_\_\_\_
8. IFSC / RTGS / NEFT No. :

**Note: Enclose a copy of PAN & Cancelled Cheque**

## BILL OF QUANTITIES

### Sealed Quotation for Supply, Installation, Testing and Commissioning of Electrical Panels and Cables for NABARD, Pune.

Sr.No.	PARTICULARS	QTY	UNIT	MAKE AND MODEL OFFERED BY THE BIDDER	RATE (Rs.) (All inclusive)	AMOUNT (Rs.) (All inclusive)
1	<p><b>1. Electrical Main Panel :</b>            S/I/T/C of electrical panel as per followings :            Dust and vermin proof, 1.6mm CRCA sheet metal fabricated with IP 42 protection, duly wired and compartmentalize suitably for busbars/ switches/MCCBs/Multifunctional meter, indicators lamps etc. duly powder coated with 631 No. enamel paint and primer as per specifications given elsewhere in this tender. The panel shall have</p> <ol style="list-style-type: none"> <li>1. 2 x 63A, 4 pole MCCBs</li> <li>2. 6 x 40A (3 ph &amp; N) pole MCB</li> <li>3. 06 nos LED type indication lamps for RYB indications.</li> <li>4. 01 Multifunctional meter</li> <li>5. 32A, 3P+N pole MCB</li> <li>6. Incomer feeder fitted with 63A, four pole MCCB, 30 KA.</li> <li>7. 08 nos. 40A, 4 pole MCCB, 30 KA as outgoing feeders.</li> </ol> <p>All MCCB/ MCB/Switeches etc. shall be of Siemens/L&amp;T/Crompton/Approved Equivalent make</p>	2	nos.			
2	<p><b>SUB MAIN PANEL:-</b>            Supply, installation, testing and commissioning of sub main panels as per following specifications:</p> <ol style="list-style-type: none"> <li>1. Panel shall be fabricated out of 1.6mm CRCA sheet totally enclosed, dust, damp and vermin proof with IP 42.</li> <li>2. 06 nos LED type indication lamps for RYB indications.</li> <li>3. Incomer feeder fitted with 40A, 4 pole MCCB 30 KA.</li> <li>4. 20 nos. 6A, double pole, MCB as outgoing feeders</li> <li>5. 32A, four pole Automatic changeover</li> </ol>	11	nos.			

3	Supply & installation of 6A, two pole, ACCL (automatic changeover and current limiter) (L&T/Crompton/Siemens/Anchor/Approved equivalent)	120	nos.			
4	Supply & installation of 4 way MCB, 8 way DB Box (PVC) (Schneider / Hager / Legrand / Siemens / L&T /Approved equivalent make)	120	nos.			
5	<p><b>CABLES</b> :- S/I/T/C PVC insulated, PVC sheathed, armoured 1100V grade armoured aluminium cable conforming to IS: 1554, laid on wall / ceiling using cable trays, GI clamps &amp; spacers and other accessories / underground at necessary depth(0.75 mts) covered with 8 inches half channel RCC pipe as required as per site conditions &amp; making good all the surfaces after installation of cables as per existing condition, complete as directed by Bank's Engineer/Officer, in the following sizes :- (Make - Polycab / Finolex / CCI /Approved equivalent)</p> <p>NOTE :- All Armoured cables shall be provided with temporary labelling at every 5mtrs &amp; then finally with metal identification tags showing the size &amp; the location from/to the respective Panel / DB, at both the ends.</p>					
5.1	3.5C x 95 sqmm armoured aluminium cable	40	mts			
5.2	3.5C x 35 sqmm armoured aluminium cable	780	mts			
6	<p><b>GLANDING &amp; TERMINATION</b> :- Supply &amp; Installation of end termination of above mentioned cables including compressed type brass glands, crimping type aluminium lugs(Comet/Dowells/approved equivalent), insulation tape etc. as 'required complete with earthing of glands in following sizes:</p>					
6.1	3.5C x 95 sqmm (Comet/Dowells/approved equivalent)	4	nos.			
6.2	3.5C x 35 sqmm (Comet/Dowells/approved equivalent)	11	nos.			
7	Supply and installation of 2.5 sqmm (7(22) or 3/20) copper wire through MS conduit in case of wall / ceiling surface / concealed run & through heavy gauge M.S. conduit in case of underground run including all necessary hardware & accessories, etc. complete as required. 1100 V grade conforming to BIS: 694. (Polycab/Finolex/Approved equivalent)	2000	mts			



8	Supply & installation of 20/25 mm MS Conduit including all necessary hardware & accessories, etc. complete as required. (As per actual measurement) (BEC/AKG/NIC/Approved equivalent)	800	mts			
9	Supply & installation of casing-capping as per site requirement (Modi/AKG/Approved equivalent)	550	mts.			
<b>Total Amount:</b>						
<b>Total amount in words:</b>						

**Note:**

1. Above rates shall include GST, all applicable taxes, fees, duties, levies, transportation charges, insurance charges, installation charges, material charges, labour charges and all other charges required for the successful completion of work.