

**Tender for  
Supply, Installation, Testing &  
Commissioning of LED lights with  
fixtures at NABARD Staff Quarters at  
Malviya Nagar Jaipur**



**VOLUME I-TECHNICAL BID**

**DPSP, NABARD  
3, Nehru Place, Tonk Road,  
Jaipur – 302015  
[dpsp.jaipur@nabard.org](mailto:dpsp.jaipur@nabard.org)**

Date of issue of tender document	24 October 2017
Pre Bid Meeting with bidders	15:00 hrs. on 06 November 2017
Due date and time for submission of tender	15:00 hrs. on 24 November 2017
Date and time of opening technical bids	15:30 hrs. on 27 November 2017

## VOLUME I– TECHNO–COMMERCIALBID

### NOTICE INVITING TENDER

Ref. No. NB.DPSP.RRO/3653 / SQ -LED / 2017–18

24 October 2017

All Contractors,

Dear Sirs,

#### **Tender for Supply, Installation, Testing & Commissioning of LED lights with fixtures at NABARD Staff Quarters at Malviya Nagar Jaipur**

1. National Bank for Agriculture and Rural Development (NABARD) invites you to tender for the aforesaid work. NABARD intends to undertake the work of Supply, Installation, Testing & Commissioning of LED lights with fixtures at NABARD Staff Quarters at Malviya Nagar Jaipur, at an estimated cost of Rs.13.56 Lakh. You are requested to submit your offer in sealed envelopes for the aforesaid work as per detailed specifications and other requirements as mentioned more specifically elsewhere in this tender document. The tender document will be available to the contractors for download from 24 October 2017 onwards on the following link - <https://www.nabard.org/English/Tenders.aspx>.
2. The Pre-Bid meeting will be held on 15:00hrs on 06 November 2017 at Conference Room, 3<sup>rd</sup> floor, NABARD Regional Office, 3, Nehru Place, Tonk Road, Jaipur-302015. To be eligible to participate in the pre-bid meeting, the bidder should have already conducted a site survey and should have satisfied himself about the overall feasibility of the work. The issues requiring clarifications in the pre-bid meeting should be submitted in writing to [jaipur@nabard.org](mailto:jaipur@nabard.org) at least two working days prior to the date of pre-bid meeting. The clarifications given in the pre-bid meeting will also form part of the Tender and will be uploaded on the website. NABARD reserves the right to revise the Price Bid after pre-bid meeting, if required, and same will be uploaded on website.
3. Sealed offers should be submitted in two separate Envelopes indicating clearly **'Envelope No.1' – Techno-Commercial Bid** and **'Envelope No.2' – Price Bid**. The envelopes should be addressed to the Chief General Manager, National Bank for Agricultural and Rural Development, 3, Nehru Place, Tonk Road, Jaipur-302015 and superscribed **“Tender for Supply, Installation, Testing &**

**Commissioning of LED lights with fixtures at NABARD Staff Quarters at Malviya Nagar Jaipur-302015**". The tender should be submitted not later than 15.00.Hrs. on 24 November 2017 in the tender box for the purpose placed at 3<sup>rd</sup> floor of the NABARD Regional Office, 3, Nehru Place, Tonk Road, Jaipur-302015.

#### 4. ELIGIBILITY CRITERION FOR ISSUE OF TENDER DOCUMENTS

Pre-qualification condition:

- The firm should have experience of similar works during the last 5 years.
  - The annual turnover of the firm during each of the last 3 years should be at least 30% of the estimated cost of the tender.
  
  - The firm should have done at least
    - Three similar works whose value is not less than 40% of the estimated cost or
    - Two similar works whose value is not less than 50% of the estimated cost or
    - One similar work whose value is not less than 80% of the estimated cost.
- i. **Envelope No.1** shall contain;
- a. Volume I of tender, every page of which should be filled up wherever required and duly signed and stamped for acceptance to the tender conditions.
  - b. Bar Chart indicating the program for the execution of the work.
  - c. Earnest Money Deposit (EMD) of Rs.27200/- ( Rupees Twenty Seven Thousand Two Hundred only) by way of a Demand Draft from a Nationalized Bank/ Scheduled Bank payable at Jaipur in favour of '**NABARD**'. **Tender without EMD shall be rejected.** Exemption from submission of EMD as per MSME act, 2006 / NSIC registered parties will not be considered.
  - d. Pre-bid clarification, if any
  - e. Direct Manufacturers Authorization.
- ii. **Envelope No.1** will be opened on 27 November 2017 at 15.30 hrs, in the presence of bidders' representatives, should they choose to be present.
- iii. **Envelope No.2** shall contain:
- a. Price/ Commercial Bid (Volume II) complete in all respects duly sealed and addressed by name to the Chief General Manager, NABARD, Rajasthan RO, Jaipur.
  - b. **Envelope No.2** should not contain any conditions whatsoever and any conditional bids shall be rejected.

c. **Envelope No.2** will be opened on some suitable date, which will be communicated later to the qualified bidders.

5. **Before filling up the tenders**, the bidders may note the following:

a. The bid shall remain valid and open for acceptance for 3 months from the date of opening of Envelope No.1

b. Time of Completion: The work shall be completed within the time as specified in the Form of Tender.

c. All documents that comprise the offer should be signed and sealed by the firm, as a token of acceptance to the terms and conditions specified in the tender.

d. Liquidated damages for delay in completion of the works will be levied at 0.25% of the value of the accepted tender for every week of delay or part thereof, subject to maximum of 5% of the value of the accepted tender.

e. NABARD reserves the right to accept or reject any /all tender/s in part or whole of any firm / firms without assigning any reasons for doing so.

f. Must have inspected the existing site and other conditions.

6. The successful bidder shall execute an agreement and Integrity pact with NABARD in accordance with the standard format enclosed within 14 days from the date of acceptance of the offer failing which the bidder's EMD may stand forfeited.

7. English version of document will be valid for interpretation of any terms and conditions of tender.

Yours faithfully,



**(Sunil Kumar)**  
**Deputy General Manager**

## FORM OF TENDER

The Chief General Manager,  
National Bank for Agriculture  
and Rural Development  
3, Nehru Place, Tonk Road,  
Jaipur – 302015

Dear Sir,

### **Tender for Supply, Installation, Testing & Commissioning of LED lights with fixtures at NABARD Staff Quarters at Malviya Nagar Jaipur**

Having examined the Technical Specifications and Price Bid Document relating to the works specified in the Memorandum hereinafter set out, having visited and examined the site of the works specified in the said Memorandum and having acquired the requisite information relating thereto as affecting the tender, I/We hereby offer to execute the works specified in the said Memorandum within the time specified, at the rates mentioned in the Price Bid and in accordance in all respects with the Technical Specifications and instructions in writing referred to the Conditions of Tender, the Articles of Agreement, Special Conditions, Price Bid Document and Conditions of Contract and with such materials as are provided for, by and in all other respects in accordance with such conditions so far as they may be applicable.

### MEMORANDUM

Description of work	Supply, Installation, Testing & Commissioning of LED lights with fixtures at NABARD Staff Quarters at Malviya Nagar Jaipur
Earnest Money	Rs.27200/- ( Rupees Twenty Seven Thousand Two Hundred only)
Time allowed for completion of the work	15 days to be reckoned from the 07 <sup>th</sup> day of issue of work order
Retention Money Deposit (RMD)	5 % of actual value of work
Initial security deposit	2% of value of accepted tender

2. We understand that the time for commencement of the work shall be with in 7<sup>th</sup> day of issue of the letter of work order and the time for completion shown above shall be reckoned from the 7<sup>th</sup> day of issue of the Letter of Work Order.

3. Should this tender be accepted, I/We hereby agree to abide by and fulfill the terms and provisions or the said Conditions of Contract annexed hereto so far as they may be applicable or in default thereof to forfeit the EMD and pay to the National Bank for Agriculture and Rural Development, the amount mentioned in the said Conditions.

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

Date :  
Place :

## ARTICLE OF AGREEMENT

ARTICLE OF AGREEMENT made this..... day of.....between the National Bank for Agriculture and Rural Development (hereinafter called “the Employer”) of the one part and ..... (Herein after called “Tenderer”) of the other part.

WHEREAS the employer is desirous of getting executed **Supply, Installation, Testing & Commissioning of LED lights with fixtures at NABARD Staff Quarters at Malviya Nagar Jaipur**

AND WHEREAS the tenderer has agreed to execute upon and subject to the condition set forth in the Price Bid and Conditions of the Contract (all of which are collectively herein after referred to as “the said Conditions”) the work shown upon the said technical specifications, and included in the Price Bid at the respective rates therein set forth amounting the sum as therein arrived or such other sum as shall become payable there under (hereinafter referred to as “the said contract amount”)

NOW IT IS HEREBY AGREED AS FOLLOWS:-

1. In consideration herein after mentioned, the Tenderer will upon and subject to the conditions annexed, carry out and complete the works shown in the contract, described by or referred to in the Schedule of Quantities and the said conditions.
2. The Employer shall pay the Tenderer the said contract amount or such sum as shall become payable at the times and in the manner specified in the said conditions.
3. The said Conditions and Appendix thereto and the documents attached hereto shall be read and construed as forming the part of this Agreement and the parties hereto shall be respectively abide by submit themselves to the said Conditions and the correspondence and perform the agreements on their part respectively in the said conditions and the documents contained herein.
4. This Agreement and documents mentioned herein shall form the basis of this contract.
5. This contract is an item rate contract for the complete work to be paid for according to necessary installation carried out at site, at the rate contained in the Schedule of Rates or as provided in the said conditions.
6. The tenderer shall afford every reasonable facility for carrying out of the all works of the other contractors employed by the Employer and shall make good any damage done to the walls, floors etc. after completion of the such works.
7. The Employer reserves to itself the right of altering the nature by adding to or omitting any items of the works or having portions of the same carried out without prejudice to this contract.

8. Time shall be considered as the essence of this contract, and the Tenderer hereby agrees to commence the work/job within 7<sup>th</sup> day of the receipt of the work order as provided for in the said conditions and to complete the entire work within the time period prescribed below reckoned from the date of receipt of such work order subject nevertheless to the provision for extension of time.
9. All payments by the Employer under this contract will be made only at Jaipur.
10. All dispute arising out of or in any way connected with this agreement shall be deemed to have arisen at Jaipur and only Courts in Jaipur shall have the Jurisdiction to determine the same to the exclusion of all other courts.
11. That the tenderer has visited the site and fully understood the existing conditions of site for execution of the works.
12. That the several parts of this contract have been read by the tenderer and fully understood by the tenderer.

IN WITNESSED WHEREOF the Employer has set its hand to these presents through its duly authorized official and the Tenderer has caused its common seal to be affixed hereunto and the said two duplicates/has caused these presents and the said two duplicates here of to be executed on its behalf, the day and year first herein above written (If the Tenderer is a company).

Signature clause

SIGNED AND DELIVERED by the NATIONAL BANK FOR AGRICULTURE  
AND RURAL DEVELOPLMENT hand of  
Shri

(Name & Designation)

In presence of:

1. Witness:

2. Witness:

Signature:

Name:

Address:



## **INSTRUCTIONS TO BIDDERS AND GENERAL CONDITIONS OF THE CONTRACT**

1. The tenderer must use only the Price Bid Format issued by the bank, to fill in the rates. Any additions/alterations in the text of the tender made by the tenderer shall not be considered. Such tender/s may be considered invalid by the bank at its discretion.
2. All entries must be made by hand and written in ink. If any of the documents are missing or unsigned, the tender may be considered invalid by the bank in its discretion.
3. Rates and amount should be quoted both in figures and words in column specified. All erasures and alterations made while filling the tender must be attested by initials of the tenderer. Overwriting of figures is not permitted.
4. Failure to comply with either of these conditions will render the tender void at the bank's option. No advice whatsoever especially on any change in rates, specifications or conditions after the opening of the tender will be entertained. If on checks there are differences between the rates given by the tenderer in words and figures in the amount worked out by him, the following procedure shall be followed:
  - a. When there is difference between the rates in figures and in words, the rates quoted by the tenderer in words shall be taken as correct.
  - b. When the amount of an item is not worked out by the tenderer or it does not correspond with the rates written either in figures or in words, then the amount corresponding to the rate quoted by the tenderer in words shall be taken as correct.
  - c. When the rates quoted by the tenderer in figures and in words tallies but the amount is not worked out correctly, the rate quoted by the tenderer shall be taken as correct and not the amount.
5. Each page of the tender document should be signed by the authorized person or persons submitting the tender in token of his/their having acquainted himself/themselves with the General conditions of the Contract. General specifications, special conditions etc. as laid down. Any tender with any of the document not so signed will be liable to be rejected.
6. The tender submitted on behalf of the firm shall be signed by all the partners of the firm or by a partner who has the necessary authority on behalf of the firm to enter into the proposed contract. Otherwise the tender may be rejected by the bank.

7. A tender that is not accompanied by EMD shall be rejected. The EMD will be returned to the tenderer if his tender is not accepted by the bank but without any interest thereon. The EMD paid by the successful tenderer will be retained by the NABARD as security for the execution and fulfilment of the contract. No interest shall be paid on this deposit. The EMD of successful tenderer will be forfeited if he fails to comply with any of the conditions to the contract/tender document.
8. The NATIONAL BANK FOR AGRICULTURE AND RURAL DEVELOPMENT does not bind itself to accept the lowest or any tender and reserves to itself the right to accept or reject any or all the tenders, either in whole or in part, without assigning any reasons for doing so.
9. On receipt of intimation from the Employer of the acceptance of his/ their tender, by way of work order, the successful tenderer shall sign an agreement in accordance with the agreement in the format prescribed herein and the price bid. A work order by the National Bank for Agriculture and Rural Development of a tender will constitute a binding contract between the National Bank for Agriculture and Rural Development and the bidder so tendering, whether such formal agreement is or is not subsequently executed. The cost of necessary stamp paper for execution of the agreement shall be borne by the successful tenderer/s.
10. The tenderer shall not assign the contract and shall not sublet any portion of the contract except the written consent of the Employer. In case of breach of these conditions, The Employer may serve a notice in writing on the tenderer rescinding the contract whereupon the security deposit shall stand forfeited to the Employer, without prejudice to his other remedies against the tenderer.
11. The tenderer shall carry out all the work strictly in accordance with specifications and details given in tender and instruction of Bank's Engineer/Officials. If in the opinion of the Bank's Engineer/officials, change have to be made in the design and with the prior approval in writing of the Employer they desire the tenderer to carry out the same, tenderer shall carry out the same. The Bank's Engineer/Official decision in such cases shall be final.
12. A schedule of probable Quantities in respect of each work and specifications accompany these general and special conditions. The price bid should contain not only the rates but also the value of each item of work entered in a separate column and all the column and all the amounts quoted against various items should be totaled in order to show the aggregate value of the entire tender.

13. The tenderer must obtain for himself on his own responsibility and at his own expenses all the information's which may be necessary for the purpose of making tender and for entering into a contract and inspect the site of work, acquaint himself with all local conditions, means of access to the work, nature of the work and all matters pertains to thereto.
14. The rate quoted in the tender/offer shall be for the complete item including supply, testing, and installation and commissioning at site. The rate shall also include all charges for storing, watch and ward, reinstating and making good damaged work if any to its original finish etc.. The rates quoted shall be deemed to be for finished work to be measured at site. The rates quoted in the tender shall include all charges for packing, transport, loading, unloading and for delivery at site. The rates shall also be firm during the period of contract including extended period, if any, and rates shall not be subject to exchange variation, labour conditions, and fluctuations in railway freights, taxes or any conditions whatsoever. Tenderers must include in their rates, service tax, sales tax, excise duty, octroi, entry tax or any other tax and duty or other levy as existing, levied by the Central Government or any State Government or Local Authority, if applicable. No claim in respect of increase in sales tax, works contract tax (WCT), excise duty, octroi or other tax, duty or levy during the duration of the contract shall be entertained by the Employer. The same will remain firm during the contract period. The ancillary/sundry items required to make the things functional may also be added into the quoted rates.
15. The tenderer shall note that unless otherwise stated the tender is strictly on item rate basis and his attention is drawn to the fact that rate should be correct, workable and self-supporting. The tenderer shall carry out all works necessary for completion of work and for delivering the desired results. No claim shall be entertained on this account.
16. Time allowed for carrying out the work shall be strictly observed by the tenderer. The work shall throughout the stipulated period of the contract be proceeded with all due diligence.
17. *The tenderer shall not be entitled to any compensation for any loss suffered by him on account of delays in commencing or executing the work, whatever the cause of delays may be including delays arising out of modifications to the work entrusted to him or in any subcontract connected therewith or delays in awarding contracts for other trades of the project or in commencement or completion of such works or in procuring government controlled or other building materials or in obtaining water and power connections for construction*

*purpose or for any other reason whatsoever and the Employer shall not be liable for any claim in respect thereof. The Employer does not accept liability for any sum besides the tender amount, subject to such variations as are provided for herein.*

18. 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.
19. The successful tenderer must cooperate with the other contractor's appointed by the Employer so that the work shall proceed smoothly with the least possible delay and to the satisfaction of the Bank's Engineer/Officials.
20. The tenderer shall guarantee that the work shall be free from any defects whatsoever for a period of *three years Defects Liability Period* (warranty) from the date of completion/ commissioning of the work.
21. **DELIVERY SCHEDULE:** As mentioned in form of tender. Bidders are advised to visit the site and get themselves fully acquainted with the general and local site conditions, particularly those bearing upon transportation, handling, storage and the like, prior to quoting for the work.
22. 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 7<sup>th</sup> 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.
23. **Initial Security Deposit:** A sum equivalent to 2% of contract sum is required to be deposited by the firm within 7 (seven) days from the date of issue of work order. Earnest Money Deposit, Initial Security Deposit and Retention Money Deposit will form a total Security Deposit. The entire Security Deposit will be refunded **after three months from the expiry of defects liability period.**
24. No escalation shall be allowed on the rates of this contract.
25. No mobilization advance shall be paid to the Contractor.

26. Storage space may be allowed at site as per the availability. The Contractor will have to make his own arrangement for security and locking arrangement of the storage space. The Contractor may be required to vacate the storage space as per Employer's exigency without any extra cost.
27. The contractor has to make his own arrangement of stay for his employees.
28. **TERMS OF PAYMENT:** The contractor shall be entitled to receive payment on the basis of joint measurements taken on site, installation and commissioning, approved and certified by the Bank's Engineer/Officials regarding compliance with specifications and acceptability subject to deductions, herein after mentioned in **Annexure 1.**
29. Labour Laws /Acts - The contractor will be governed by the local Labour Laws/ Acts in force.
30. Delay and Extension of Time: If in the opinion of Bank's Engineer/Officials, works be delayed by force majeure such as (a) war/hostilities, (b) riots or civil commotion, (c) earthquakes, fire tempest, lightening or other natural / physical disasters, etc., (d) restrictions imposed by the Government which prevent or delay the execution of the order or by any other reasons, a suitable extension of time will be given and no extra claim will be paid by the Employer whatsoever.
31. The Contractor shall use all materials conforming to relevant BIS/ relevant Code and will use the best materials of approved manufacture.
32. Contractor's Representative on Works - Contractor shall maintain at site responsible, efficient, qualified and well experienced in charge during the contract period. Any clarifications, explanation, instructions or notices given by the Employer to such in-charge shall be deemed to be given to the contractor and shall be binding on the contractor.
33. Dismissal of Workman - Contractor shall, on the request of the Employer, immediately dismiss from the work any person in the opinion of Employer be unsuitable or incompetent or who may be guilty of misconduct.
34. 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 of 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.

35. NOTICES: Notices of the Employer, to the contractor may be served personally or by being left at or sent by registered post to the last known place of the business of the party to whom the same is given or in the case of the contractor by being left on the works. Notices may be served at or sent by registered post to the registered office of the contractor. Any notice sent by registered post shall be deemed to be served at the time when in the ordinary course of post, it would be delivered.

36. TERMINATION OF CONTRACT BY THE EMPLOYER:

a) If the contractor being an individual or a firm, commit any “Act of Insolvency” or shall be adjudged an insolvent or being an incorporated company shall have an order for compulsory winding up or applies for voluntary winding up or subject to the supervision of the court and of the official assignee or the liquidator, in such acts of insolvency or winding up shall be unable within seven days after notice to him requiring him to do so, to show to the reasonable satisfaction of the employer that they are able to carry out and fulfil the contract, and to give security, therefor, if so required by the employer,

OR

b) if the contractor (whether an individual Firm or Incorporated Company) shall suffer execution to be issued, or shall suffer any payment under this contract to be attached by or on behalf of any of the creditors of the contractor, or shall assign or sublet the contract without the consent in writing of the employer first obtained,

OR shall charge or encumber this contract or any payments due or which may become due to the contractor there under, OR

c) If the contractor has abandoned the contract, OR

d) has failed to commence the works, or has without any lawful excuse under these conditions suspended the progress of the works for seven days after receiving from the employer written notice to proceed, OR

e) has failed to proceed with the works with such due diligence and failed to make such due progress as would enable the works to be completed within the time agreed upon, OR

f) has failed to remove materials from the site or to pull down and replace work for seven days after receiving from the employer written notice that the said materials of work were condemned and rejected by the employer under these conditions. OR

g) has neglected or failed persistently to observe and perform all or any of the acts, matters or things by this contract to be observed and performed by the contractor for seven days after written notice shall have been given to the contractor requiring the contractor to observe or perform the same, OR

h) has to the detriment of good workmanship or in defiance of the employer's instructions to the contrary sublet any part of the contract.

Then and in the event of any of the aforesaid cases, the Employer may, notwithstanding any previous waiver, after giving seven days' notice in writing to the contractor, determine the contract but without thereby affecting the powers of the employer or the obligations and liabilities of the contractor, the whole of which shall continue in force as fully as if the contract has not been so determined and as if the works subsequently executed has been executed by or on behalf of the contractor.

And further, the Employer may enter upon and take possession of the work and all plant, tools, scaffolding, sheds, machinery and materials lying upon the premises or the adjoining lands or roads and use the same as his own property or may employ the same by means of his own servants and workmen in carrying on and completing the works or by employing any other contractors or other persons to complete works, and the contractor shall not in any way interrupt or do any act, matter or thing to prevent or hinder such other contractor or other person or persons employed for completing and finishing or using the materials and plant for the works. When the works shall be completed or as soon thereafter as convenient, the employer shall give a notice in writing to the contractor to remove his surplus materials and plant, and should the contractor fail to do so within a period of 14 days after the receipt thereof by him, the employer shall sell the same by public auction, and shall give credit to the contractor for the amount realised on deducting therefrom the costs of removal and sales.

If any sum shall be due or payable to or by the employer for the values of the said plant and materials so taken possession of by the employer and the expense of loss which the employer shall have been put to in requiring the works to be completed, and the amount, if any, owing to the contractor and the amount which shall be so certified shall thereupon be paid by the employer to the contractor or by the

contractor to the employer, as the case may be, and the employer's certificate shall be final and conclusive between the parties.

On termination of the contract, the contractor shall forth with remove himself and his workmen from the work site.

### 37. TERMINATION OF THE CONTRACT BY THE CONTRACTOR

If the payment of the amount payable by the employer shall be in arrears and unpaid for 30 (thirty) days after it has become due as per payment terms and after notice in writing requiring payment of the amount shall have been given by the contractor to the employer and if the employer unreasonably withholds any such payment then contractor shall be entitled to give a termination notice and terminate the contract and recover from the employer payment for all works executed for the purpose of the contract.

In arriving at the amount of such payment, the net rates contained in the contractor's original tender shall be followed.

### 38. MATTERS TO BE FINALLY DETERMINED BY THE EMPLOYER

The employer's decision, opinion, direction, with respect to all or any of the matter such as scope of work, contractor to provide everything necessary, materials and workmanship to conform the description, assignment of subletting, defects after completion, delay & extension of time, opened up works and the schedule of rates as contained in the Price Bid hereof and as to the exercise by them the right to have any works opened up shall be final and conclusive and binding on the contractor. Employer's instructions if any, in this regard in case of any urgency, shall also be complied immediately.

### 39. ARBITRATION

If any dispute, difference or question shall at any time arise between the parties as to the construction of this Agreement or concerning anything or as to the rights, liabilities and duties of the parties hereunder, except in respect of matters for which it is provided hereunder that the decision of the Employer or its *Chief General Manager, NABARD, Rajasthan Regional Office* is final and binding, the same shall be referred to conciliation or arbitration after giving at least 30 days' notice in writing to the other (herein after referred to as the "Notice for Conciliation/Arbitration") clearly setting out the items of dispute to a Conciliator or the Sole Arbitrator who shall be appointed as herein after provided for the



purpose of appointing the Conciliator or the Sole Arbitrator who shall be appointing the Conciliator or the Sole Arbitrator referred above, the Employer shall send to the contractors, within thirty days of the Notice of Conciliation/ Arbitration, a panel of three names of persons who shall be presently unconnected with the organization of the Employer or the contractors.

40. The Contractor shall, on receipt of the names as aforesaid, select any one of the persons so named to be appointed as the Conciliator or Sole Arbitrator, as the case may be, and communicate his name to the Employer within fifteen days of receipt of the names. The Employer shall thereupon without any delay, appoint the said person as the Conciliator or Sole Arbitrator. If the Employer fails to send to the Contractors, the panel or three names as aforesaid within the period specified, the contractor shall send to the Employer, a panel of three names of persons who shall be unconnected with either party. The Employer shall, on receipt of the names as aforesaid, select any one of the person's name and appoint him as the Conciliator or Sole Arbitrator.

If the Employer fails to select the person and appoint him as the Conciliator or Sole Arbitrator within thirty days of receipt of the panel and inform the contractor accordingly, the contractor shall be entitled to appoint one of the persons from the panel as the Conciliator or Sole Arbitrator and communicate his name to the Employer.

If the person so appointed is unable or unwilling to act or refuses his appointment or vacates his office due to any reason whatsoever, another person shall be appointed as aforesaid.

The Conciliation/Arbitration shall be governed by the Conciliation and Arbitration Act, 1996 as in force from time to time. Where the parties do not agree with the Conciliator and appoint an Arbitrator(s) the award of the Arbitrator(s) shall be final and binding on the parties. It is hereby agreed that in all disputes referred to Arbitration, the Arbitrator shall give a separate Award in respect of each dispute or difference in accordance with the terms of the reference and the Award shall be a reasoned Award.

The fees, if any, of the Conciliator or the Arbitrator shall, initially are paid in equal proportion by each of the parties. The cost of the Conciliation/Arbitration including the fees, if any, of the Conciliator or the Arbitrator, shall be directed to be finally borne by such party or parties to the dispute, in such matter or proportion as may be directed by the Conciliator or the Arbitrator, as the case may be in the Award.

The employer and the contractor also hereby agree that the Arbitration under this Clause shall be a condition precedent to any right to action under the contract with regard to the matters hereby expressly agreed to be so referred to Arbitration.

#### 41. INSURANCE CONTRACT CONDITIONS CONTRACTOR'S LIABILITY AND INSURANCE

a. From commencement to completion of 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, lightening, explosion, earthquake, storm, hurricane, 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 work" shall mean the time commencing from the issue of the work order to the contractor and ending with successful commissioning of the Plant.

b. 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.

c. The Contractor shall at all times indemnify the Employer 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, Employer 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 about the work whether in the Employment of the Employer, 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.

d. 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/Sub-Contractor/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.

e. The Contractor shall at all times indemnify and keep indemnified the Employer against all losses and claims for injuries or damage to any person or any property whatsoever which may arise out of or in consequence of the construction and maintenance of the work and against all claims, demands, proceedings, damages, costs, charges and expenses whatsoever in respect of or in relation thereto. Before commencing the execution of the works, the Contractor shall without in any way limiting his obligations and liabilities under this condition, insure at his cost and expense against any damage or loss or injury which may be caused to any person or property including the Employee or servants of the Employer and the Consultants and their property by or in the course of the execution of the works. Such insurance to be known as the Third Party Insurance shall be in a sum equivalent to two percent of the value of the accepted tender, subject to the minimum sum of Rupees Five Lakhs. The Insurance Policy to be so obtained by the Contractor shall be deposited by the Contractor with the Employer within seven days of its issue by the insurer.

f. 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 sub-contractors also.

g. 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.

h. 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 equipment or pay *compensation* to the affected personnel/Employees without waiting for settlement of the claim from insurance company.

42. Technical Audit Clause :

a) The work is liable to be technically audited by the Chief Technical Examiner (CTE) of the Central Vigilance Commission, Government of India from time to time. Any defects, improvements or testing etc., pointed out by the Chief Technical Examiner should be carried out by the contractor at his own cost and any deduction suggested by the CTE will be borne by the contractor.

b) The employer shall have a right to cause a technical examination and audit of works and the final bills of the contractor including all supporting vouchers, abstract, etc. to be made at the time of payment of the final bill. If as a result of his examination or otherwise any sum is found to have been overpaid in respect of any work done by the contractor under the contract, the contractor shall be liable to return the amount of overpayment and it will be lawful for the employer to recover the same from any sum or sums due to him and in any other manner legally permissible and if it is found that the contractor was paid less than what was due to him under the contract in respect of any work, executed by him under the contract, the amount of such under payment shall be duly paid by the employer.

c) Any sum of money due and payable to the contractor (including security deposit returnable to him) under this contract may be appropriated by NABARD and set off against any claim of NABARD for the payment of a sum of money arising out of or under any other contract made by the contractor with NABARD.

43. 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.

44. Testing of Materials: The contractors are required to submit samples of various materials, items, fittings, etc. for the approval of the Architect/ Consultant/ Bank. The materials of brand names, if any, given in the contract shall only be selected.
45. 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.
46. 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.
47. Substandard work and materials: If any work or materials used in the work is found to be unsound, imperfect or inferior from what is specified in the contract, the contractor will rectify or re-execute the work or remove the material within 10 days after receipt of written instructions. If the contractor fails to do so, the work shall got redone or rectified or the material replaced through any other agency by the Bank at the contractors risk and cost.
48. 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.
49. 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.
50. 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.

Signature of Bidder

Full Name with seal

Date:

Place:

## **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. 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. On completion of work four catalogues of each of the Light fittings, switches, sockets, DBs etc and general arrangement and SLD of the switch boards replaced shall be submitted for client's records.

## **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.

## **7. FIXING OF LIGHTING FIXTURES**

- a. The existing 4' feet -36W tube light batten fixture and mirror light fixture to be replaced with 20W and 10 W LED tube light with batten respectively.
- b. The existing wall bracket fixture to be replaced with LED type wall bracket fixture.
- c. The existing street light fixtures mounted on poles and GI pipe brackets are to be replaced with LED street light fixture
- d. The existing bulk head fixture is to be replaced with LED type bulk head fixture.
- e. The existing CFL/Bulb fitting to be replaced with LED bulb type fixture.

## **8. SPECIAL INSTRUCTIONS TO BIDDERS**

- a. The work has to be carried out only by Electrical contractors who are authorized by the Rajasthan 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 light fittings etc and get the same approved by Bank officer before proceeding with work
- d. Inspection will be conducted by consultant at every stage of work. The contractor will proceed with the work only after getting the clearance from consultant
- e. The contractor shall bring to site all the necessary tools and tackles necessary for the work including field test instruments like merger etc
- g. Contractor shall employ one site engineer/ supervisor who will be responsible for all the activities at site and the necessary experienced labour force.
- h. Contractor shall bring to the attention of the Bank in case there is any discrepancy in the items mentioned in the tender.
- i. 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.
- j. 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.
- k. Prior permission to be taken in case of any overtime work after the office hours from the concerned officer.
- l. The contractor shall follow the safety codes as per IS-5216-1982 while carrying out the electrical works



## Technical specifications for LED fittings

Sr. No.	Particulars	Specifications	
		LED Battern ( 4 Ft )	LED Battern ( 2 Ft )
1	System wattage	20W	10W
2	Burning hours	20000 Hrs @L70 as per BS50	20000 Hrs @L70 as per BS50
3	Compliance	RoHs, CE, KEMA, REACH, WEEE, IEC	RoHs, CE, KEMA, REACH, WEEE, IEC
4	Luminous level	1800 Lumens from lamp	900 Lumens from lamp
5	Colour rendering index	≥70 and positive R9 value	≥70 and positive R9 value
6	Circuit design	Isolated circuit design Lamp starting Instant	Isolated circuit design Lamp starting Instant
7	Operating temperature range	-20 to 45°C	-20 to 45°C
8	Operation switching cycles	20000	20000
9	HV test	4 KV	4 KV
10	Surge test	1 KV	1 KV
11	IP	20	20
12	Frequency	50 HZ	50 HZ
13	Power factor	0.9	0.90
14	Length	1200mm	900mm
15	Beam angle	140 degree	140 degree
16	THD	≤ 20%	≤ 20%

Sr. No.	Particulars for LED Post Top Light	Specifications
1	System wattage	≤ 25W
2	Canopy and spigot	Cast aluminum
3	Bottom cover	Polycarbonate
4	Luminous level	≥2500 Lumens system at 4000K
5	Colour rendering index	≥ 80
6	Voltage range	120-270V
7	Surge protection	10 KV
8	Fixture mounting dia	60mm
9	Ingress protection	IP-66
10	Test certificates	EN-60598-2-3 for luminaires, EN-62471 for photo biological safety, EN-61000-3-2 for harmonics, EN-61547 for EMC tests

<b>Sr. No.</b>	<b>Particulars for LED Wall surface Bracket fitting</b>	<b>Specifications</b>
1	System wattage	7 W
2	Luminous level	≥292 Lumens system at 2700K
3	Colour rendering index	≥ 80
<b>Sr. No.</b>	<b>Particulars for LED Bulb</b>	<b>Specifications</b>
1	System wattage	10 W
2	Shape/type	Bulb
3	Cap fitting	E 27
4	Voltage	220V-240V
5	Colour Rendering Index	80
6	Starting Time	0.5 Second
7	Dimmable	No
8	Lifetime of lamp	15000 hours
9	Rated luminous flux	1000 lm-Cool day light, 850 lm - warm white
10	Operation switching cycles	50000
11	Beam angle	150 degree
12	Lamp Current	60 mA
13	Power factor	0.90
14	Frequency	50 HZ
15	Mercury content	0.00

<b>Sr. No.</b>	<b>Particulars for bulk head external light</b>	<b>Specifications</b>
1	System wattage	10 W
2	type	weather proof bulk head external light
3	Cap fitting	E 27
4	Voltage	220V-240V
5	Colour Rendering Index	80
6	Starting Time	0.5 Second
7	Dimmable	No
8	Lifetime of lamp	15000 hours
9	Rated luminous flux	1000 lm-Cool day light, 850 lm - warm white
10	Operation switching cycles	50000
11	Beam angle	150 degree
12	Lamp Current	60 mA
13	Power factor	0.90
14	Frequency	50 HZ
15	Mercury content	0.00

<b>Sr. No.</b>	<b>Particulars for LED ceiling light</b>	<b>Specifications</b>
1	System wattage	16 W
2	type	Ceiling light
3	Voltage	220V-240V
4	Colour	white
5	Frequency	50-60 HZ
6	Ingress protection	IP 20
7	Feature	LED integrated
8	Lifetime of lamp	15000 hours

<b>Sr. No.</b>	<b>Particulars for LED Post light dome type</b>	<b>Specifications</b>
1	System wattage	10 W
2	type	Post light dome type
3	Voltage	220V-240V
4	Colour	white
5	Frequency	50-60 HZ
6	Ingress protection	IP 20
7	Feature	LED integrated
8	Lifetime of lamp	15000 hours

## **SPECIAL CONDITIONS OF CONTRACT**

1. The bar chart and work scheduling along with agreement to be executed on stamp paper and insurance policies to be submitted before taking up the works on site.
2. Payment will be made as per the details given in Annexure 1.
3. No workmen will be allowed to stay within NABARD's premises.
4. The Employer will provide electricity and water, free of cost.
5. Permission, if any required, from the local statutory authorities / bodies shall be obtained by the contractor at his own cost.
6. The Contractor shall engage the necessary workers for removal of debris, waste, dust etc. as required by the Engineer-in-charge without extra cost and also redo the damages caused to the building /works without any extra cost to NABARD and dispose of the debris at the designated place of Jaipur Municipal corporation/JDA.
7. *Work may have to be done during night-time to adhere to the time schedule for completion of the work, for which no extra charges will be paid.*
8. The Contractor shall take out and maintain insurance policies as prescribed in General Conditions of Contract throughout the currency of the contract until the works are taken over by NABARD.
9. The contractor shall notify the Bank about the Statutory Approvals/ permissions, if any, to be taken in respect of the work as mentioned in this tender and its subsequent operation and shall take full responsibility in obtaining the same as well as in complying with all statutory requirements.
10. During the defects liability period from the date of completion of works, the bidder is required to provide preventive maintenance of the all components, free of cost.
11. When storage is being provided, the surroundings and premises where such storage is located as well as the work of other agencies shall be protected and not damaged; if any damage is caused, it has to be made good to the satisfaction of the Employer at the contractor's cost.
12. The contractor shall cover, secure and protect all the items of work, as directed, until the works are taken over by NABARD.

13. All the materials used in the work shall conform to the latest edition of BIS/ relevant Specifications and shall be of tested quality and subject to further tests, if required by NABARD, at no extra cost to NABARD.

14. Statutory deductions like income tax at source & surcharge thereon, works contract tax, service tax, etc. & surcharge thereon or other statutory deduction/s as applicable shall be deducted from bills /amounts payable to the contractor.

## **SAFETY CODE**

1. First aid appliances including adequate supply of sterilized dressing and cotton wool shall be maintained in a readily accessible place.
2. An injured person shall be taken to a hospital without loss of time in cases where the injury necessitates hospitalization.
3. Hoisting machines and tackle if used in works, including their attachments, anchorage and supports shall be in perfect condition.
4. Inflammable and hazardous items shall not be allowed near the working site.
5. Adequate safety measures against fire, theft etc. will be taken by the Contractor.
6. Suitable ladder/ bench shall be used for work above 4 M.
7. All personnel of the Contractor within the plant site shall be provided with safety helmets. All welders shall wear welding goggles while doing welding work and all metal workers shall be provided with safety gloves. Persons employed on metal cutting and grinding shall wear safety glasses.
8. Adequate precaution shall be taken to prevent danger from electrical equipment. No materials on any of the sites of work shall be so stacked or placed as to cause danger or inconvenience to any person or the public.
9. The Contractor shall take all measures on the site of the work to protect the public from accidents and shall be bound to bear the expenses of defense of every suit, action or other proceedings at law that may be brought by any persons for injury sustained owing to neglect of the above precautions and to pay any such persons or which may with the consent of the Contractor, be paid to compensate any claim by any such person.
10. No electric cable or apparatus which is liable to be a source of danger over a cable or apparatus used by the operator shall remain electrically charged.
11. All practical steps shall be taken to prevent danger to persons employed from the risk of fire or explosion or flooding. No floor, roof or other part of the building shall be so overloaded with debris of materials as to render it unsafe.
12. All necessary personnel safety equipment as considered adequate by the Employer should be kept available for the use of the persons employed on the site and the Contractor should take adequate steps to ensure proper use of equipment by those concerned.
13. Those engaged in welding works shall be provided with welder's protective eyesight lids.

14. Use of hoisting machines and tackle including their attachment, anchorage and support shall conform to the applicable standards.

15. These safety provisions should be brought to the notice of all concerned by display on a notice board at a prominent place at work spot. The person responsible for compliance of the safety code shall be named thereon by the Contractor.

16. notwithstanding all the above clauses there is nothing in these to exempt the Contractor from the operations of any other Act or Rule in force in the Republic of India.

17. All the supplied materials should conform to the relevant codes of Bureau of Indian Standards and the latest amendments.

ANNEXURE – I

APPENDIX HEREIN BEFORE REFERRED TO

1. Defects Liability Period	<i>Three years</i> from date of completion/ commissioning
2. Period of honoring the bills for payment	30 days from date of submission of bill after certification from Bank's Officials, submission of all measurement sheets and clearing away tools, balance material, debris and buyback items, if any.
3. Date of commencement	Reckoned from the day of issue of Work Order
4. Date of completion	As mentioned in "Form of Tender"
5. Liquidated damages for delay	@ 0.25% of value of accepted tender per week, subject to a maximum of 5% of value of accepted tender.
6. Security Deposit (S.D.)	5% of value of work & consists of EMD, ISD and RMD
7. Release of S.D.	After three months from expiry of 'Defects Liability Period'
8. Statutory deductions	Income Tax at source etc. as per applicable law /rules
9. PAYMENT TERMS	No advance payment. Running bills can be submitted subject to a minimum value of Rs.5.00 lakh, after completion of work.



**NATIONAL BANK FOR AGRICULTURE AND RURAL DEVELOPMENT**  
 Chief General Manager, NABARD, 3, Nehru Place, Jaipur  
**Website: www.nabard.org**

**APPLICATION FORM**

I / We ..... am / are desirous of participating in the PQ/Technical bid for the work of Supply, Installation, Testing & Commissioning of LED lights with fixtures at NABARD Staff Quarters at Malviya Nagar Jaipur, as detailed under scope of work, and hereby apply for the same. I/we give the following details for your consideration:

Sl. No.	Item	Information to be filled in by applicant	
1.	Name of the firm		
2.	Full Address		
3.	Telephone Number: Office / Residence		
	Mobile Number :		
	Fax No.		
	E-Mail address		
4.	Month and year in which the firm / company was formed / incorporated in present name		
5.	i. Number of years in the Business (Enclose Registration certificate/Proof)		
	ii. What is the constitution of firm viz. Sole Proprietor, Partnership, Pvt. Ltd., Public Ltd., etc.		
6.	Enclose copy of partnership deed, Articles of Association or Affidavit		
7.	i. Annual Turn Over for last Three Years as per (enclose Audited Balance Sheets to support figures)	Financial Year	Annual Turn-over (In Rs lakh)
		2014-2015	
		2015-2016	
		2016-2017	

	ii. What evidence or proof is enclosed to support the amounts of yearly turnover	Certificate enclosed for Assessment years .....
8.	Enclose full particulars about similar works completed for Organizations / PSUs / Institutes / Banks).	
9.	Whether all documents has been submitted as per check list	
10.	Any other information the applicant might like to give.	

**Signature & Seal of applicant**

## Annexure-II

### Details of the Bank's Account

Name of the Firm/ Agency/Contractor	
Category (Individual/partnership/pro prietary/company etc.)	
Name of the Account Holder	
Registered Address of the Firm	
Name of the Bank's branch and Address	
IFSC Code of the Bank's Branch	
Type of Account (Current/Saving/Cash credit)	
Account Number	
PAN Number	
GSTIN	
Other details if any	

**Please enclose:**

- i. a copy of cancelled cheque of the bank account,**
- ii. A copy of PAN card.**
- iii. A copy of GSTIN**

(Signature and Full Name of the authorized person with seal  
on behalf of Firm/Agency/Contractor)

Place:

Date:

**Annexure – III**

**OEM AUTHORISATION LETTER**

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

To,  
The Chief General Manager,  
NABARD  
Rajasthan Regional Office  
3, Nehru Place,  
Tonk Road, Jaipur-302015

Dear Sir,

Subject: **Direct Manufacturers Authorization**

**Ref :** Tender No: \_\_\_\_\_ dated \_\_\_\_\_

**Name of Work: - Tender for Supply, Installation, Testing & Commissioning of LED lights with fixtures at NABARD Staff Quarters at Malviya Nagar Jaipur**

We ....., an established and reputable manufacturer of LED lights 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 the above bid \_\_\_\_\_ dated \_\_\_\_\_ 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

**Tender for  
Supply, Installation, Testing &  
Commissioning of LED lights with  
fixtures at NABARD Staff Quarters at  
Malviya Nagar Jaipur**



**VOLUME II- PRICE BID**

**DPSP, NABARD  
3, Nehru Place, Tonk Road,  
Jaipur – 302015  
[dpsp.jaipur@nabard.org](mailto:dpsp.jaipur@nabard.org)**

Date of issue of tender document	24 October 2017
Pre Bid Meeting with bidders	15:00 hrs. on 06 November 2017
Due date and time for submission of tender	15:00 hrs. on 24 November 2017
Date and time of opening technical bids	15:30 hrs. on 27 November 2017

## **PREAMBLE TO SCHEDULE OF QUANTITIES**

The work of Supply, Installation, Testing & Commissioning of LED lights with fixtures at NABARD Staff Quarters at Malviya Nagar Jaipur with its Preamble to schedule of quantities form a part of schedule of quantities for contractual purpose and should be studied carefully prior to filling up the schedule of quantities.

1. Schedule of quantities supersedes Technical specifications, General and Particular conditions of Contract in case there are any discrepancies between any of these sections.
2. Items are described to the best possible extent in schedule of quantities. However, should there be any clarifications required about any item, the same should be done by the bidder prior to quoting final rate for a particular item. No claim for any unclear and missing information shall be entertained once the contract is awarded.
3. Rate to be quoted against any item in the Schedule of Quantities shall be inclusive of all the materials, labor, equipment, facilities and direct and indirect overheads and profits necessary for safe and timely completion of item in accordance with the specifications.
4. Mode of measurements for any item shall be in accordance with IS 1200, if not mentioned in the item specifications. If there is any discrepancy the decision of NABARD shall be final.
5. Quantities allocated for various items are based on general inspection and as such they are only approximate. Variations to any extent are possible during actual execution for individual items as well as for whole work. It shall be the responsibility of bidder to assess the extent of variations and to account for the same in the quoted bid, no extra claim shall be entertained on account of variations in quantities for whatsoever reason.
6. If no rate/amount is mentioned against any of the items in Bill of Quantities, the same shall be considered to be covered in the quoted items, or the tender may be rejected at the discretion of NABARD.
7. Notes given in the Bill of Quantities should be read carefully before quoting the rates.
8. All quoted rates shall be inclusive of all taxes, Government Sales Tax (State & Central), Service Tax or any other taxes inclusive of octroi and excise duty, levies, wages, etc. as per minimum wages Act etc. No other claim whatsoever in this respect shall be entertained. The rates shall be firm for the duration of this contract plus authorized extension period, if any.

9. Rate quoted by the contractor shall include for removal of debris out of premises to the safe LMC limit, removing stains and cleaning the site thoroughly and unless the same is done to the satisfaction of the NABARD, the bill will not be settled.

10. TDS or any other tax as applicable will be deducted from payment to contractors. The Contractor shall furnish necessary documentary evidence related to PAN and Certificate for Registration, Registration under GST.

11. The BIS/CPWD specifications shall be followed wherever applicable, and in the absence of it, the decision of NABARD will be final in respect of the specifications given by the NABARD.

12. The tender rates shall be firm and shall not be subjected to variations on account of fluctuations in market rates, taxes or any other reasons whatsoever.

### 13. RATES TO BE FILLED IN BILL OF QUANTITIES

The tenderer is requested to fill up rates both in figures and words. If on check there are differences 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.

(a) When there is a difference between the rates in figure and in words, the rates, which correspond to the amounts worked out by the contractor shall be taken as correct.

(b) When the amount of an item 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 contractors in words shall be taken as correct.

(c) When the rates quoted by the contractor in figures and in words tallies but the amount is not worked out correctly, the rate quoted by the contractor shall be taken as correct and not the amount.

14. The clients do not bind themselves to accept the lowest or any tender and reserve the right to accept or reject any or all the tenders, either in whole or in part without assigning any reason for doing so.

15. Before tendering, the tenderer shall assess himself the existing condition of the buildings and the site, level of the site and give due allowance in his item rate quotation for any provisions as necessary.

**Bill of Quantities for Supply, Installation, Testing & Commissioning of LED lights with fixtures at NABARD Staff Quarters at Malviya Nagar Jaipur**

Sr. No.	Item Description	Unit	Rates in (Rs.) for SITC inclusive of all complete.	Qty	Amount in Rs.
1.	Supplying, Installation, Testing and Commissioning of LED tube-lights having length of 4 feet standard size as per technical specifications mentioned in tender with accessories if any all complete.	No.		410	
2.	Supply and installation of LED batten fitting to be fixed over the dressing mirror on the wall	No.		115	
3.	Supply and installation of wall bracket fitting fitted with LED lamp as per technical specifications	No.		281	
4.	Supply and installation of LED bulb as per technical specifications	No.		236	
5.	Supply and installation of LED ceiling light as per technical specifications	No.		189	
6.	Supply and installation of weather proof bulk head fitting fitted with LED lamp and with protective wire guard as per technical specifications	No.		134	
7.	Supply and installation of weather proof LED street light with protective wire guard as per technical specifications	No.		10	
8.	Supply and installation of weather proof LED post light with protective wire guard as per technical specifications			40	
<b>A</b>	<b>Total Rate in words for item No.1</b>				
9.	Less Buyback of the removed old tube lights, chokes, starter, night lamps, bracket lights etc. all existing fittings.				
	Item No.1 above	No.		410	



	Item No.2 above	No.		115	
	Item No.3 above	No.		281	
	Item No.4 above	No.		236	
	Item No.5 above	No.		189	
	Item No.6 above	No.		134	
	Item No.7 above	No.		10	
	Item No.8 above	No.		40	
<b>B</b>	<b>Total Rate in words for item No.2</b>				
<b>C</b>	<b>Total Rate in words for item No.1 &amp; Item 2. (A-B)</b> <b>(Rs.....Only )</b>				

**DECLARATION BY THE CONTRACTOR**

We/ I have read and understood all the instructions/conditions stated above and We/ I accept all the above terms and conditions without any reservation. We/ I have taken in to account the above terms and conditions while quoting the rates.

Date:

Authorized Signatory

Place:

Seal

**Note:**

1. The defect Liability Period (Warranty) will be for 3 years from date of completion and the relevant clause of the technical bid will be treated accordingly.
2. The quoted rates confirm to clause 15 of the instructions to the bidders and general conditions of the contract.
3. It is mandatory to quote for all the items of the price bid and L-1 will be decided on the basis of total quoted amount.
4. It is mandatory to obtain insurance as specified in the clause no.42 of instructions to bidders and general conditions of the contract.
5. The contractors are advised to visit and fully satisfy themselves with the existing site conditions and requirements for smooth working, quantity assessment, etc. before quoting the rates and for the assessment of the requisite length of wiring etc.
6. The bidder will clearly mention the model number and make of the quoted product in the technical bid.
7. The stamp duty charge for the agreement has to be borne by the contractor.
8. All the items supplied should confirm to relevant BIS standards.

Accepted all terms and conditions

Date:

Authorized Signatory

Place:

Seal