

TENDER BID DOCUMENT

TENDER for

**DISPOSAL OF INVERTERS AND BATTERY BANK
OF
40 KWP OFF-GRID SPV POWER PLANT
IN RAJ BHAVAN, IMPHAL, MANIPUR
AT THE EXISTING CONDITION .**

NIB No. MANIREDA/SPP/SADP/2019-20/18

Under

**Jawaharlal Nehru National Solar Mission
of
The Ministry of New and Renewable Energy
For the Year 2019- 20**

Manipur Renewable Energy Development Agency (MANIREDA)

2nd Floor, South Block, Secured Office Complex, A.T. Line, Near Hotel Imphal, Imphal-795001
Tele Fax : 0385-2421594, e-mail : manireda99@yahoo.com, Website : www.manireda.com

(This tender document is having 10 pages including this page)
Cost of bid document: Free

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No. : MANIREDA/SPP/SADP/2019-20/18

Date: 2/12/2019

NOTICE INVITING BID

Offline Tenders are invited from Registered Company/Firm/Corporation /Scrap Dealers in India for Disposal of Inverters and Battery Bank of 40 kWp Off-Grid SPV Power Plant in Raj Bhavan, Imphal, Manipur at the existing condition.

Tender Specification No.	Last date & time for submission of Tender
NIB No. MANIREDA/SPP/SADP/2019-20/18 dtd. 2/12/2019	18/12/2019 upto 12.00 Noon Sharp

Tender Document can be downloaded from the website www.manireda.com.
Bidders have to submit the Bids to the office of MANIREDA.

Last date & time of submission of Bid is 12.00 Noon of 18th of Dec., 2019

Sd/-

(L. Manglem Singh)
Director, MANIREDA

2. Bid at a Glance

NAME OF THE BIDDER : M/s

CMD DETAILS: D.D. No..... Dt

Drawn on Bank

SI	Description	Details
1.	Notice Inviting Bid (NIB)	MANIREDA/SPP/SADP/2019-20/18 dated 2/12/2019
2.	Scope of work	Disposal of Inverters and Battery Bank of 40 kWp Off-Grid SPV Power Plant in Raj Bhavan, Imphal, Manipur at the existing condition.
3.	Last date & time of submission of Bid in Hard copy.	Date : 18th December, 2019. Time : Upto 12.00 noon (submission of documents after 12.00 noon will not be accepted at any circumstances and not eligible)
4.	Cost of bid document	Nil
5.	Caution Money Deposit (Refundable)	Rs. 60,000/- only in the form of D.D. favoring Director MANIREDA, payable at Imphal.
6.	Place of submission of Bid documents and address.	Manipur Renewable Energy Development Agency (MANIREDA), 2 nd Floor, South Block, Secured Office Complex, AT Line, Near Hotel Imphal, Imphal - 795001.
7.	Date & time of opening of Financial Bid	Date : 18th December, 2019. Time : 2.00 pm sharp. Venue : Office of the Director, MANIREDA, 2 nd Floor, South Block, Secured Office Complex, AT Line, Imphal.
8.	Time of completion	1 (One) month from the date of deposit of Amount for the Work to MANIREDA by the successful bidder.
9.	Notices/amendments/cancellation to be updated	Prospective bidders are requested to remain updated for any notices/amendments/cancellation, etc. in the bid document conditions/terms, in the above mentioned website. No separate notifications will be issued for such notices /amendments/ clarifications etc. in the print media (press) or intimated to the bidders separately.

3. Detailed Notice Inviting Bid (DNIB)

Manipur Renewable Energy Development Agency (MANIREDA)

2nd Floor, South Block, Secured Office Complex, AT Line, Near Imphal Hotel, Imphal-795001

Ph. : 0385-2421594, Fax : 0385-2421594, e-mail : manireda99@yahoo.com

Website : www.manireda.com

NIB No. : MANIREDA/SPP/SADP/2019-20/18

Date: 2/12/2019

Sub.: Disposal of Inverters and Battery Bank of 40 kWp Off-Grid SPV Power Plant in Raj Bhavan, Imphal, Manipur at the existing condition.

Dear Sir/Madam,

Manipur Renewable Energy Development Agency (MANIREDA), Imphal is inviting offer from Registered Company/Firm/Corporation /Scrap Dealers in India for Disposal of Inverters and Battery Bank of 40 kWp Off-Grid SPV Power Plant in Raj Bhavan, Imphal, Manipur at the existing condition and terms & conditions are mentioned in the bid document. Salient features of the bid document are given below:

CHAPTER – I: ABOUT THE BID AND ITS SUBMISSION PERIOD

1.0 Bid Document

1.1 NIB No. : MANIREDA/SPP/SADP/2019-20/18 dated 2/12/2019.

1.2 This Bid Document comprises of total 10 pages including 2 Proformas. In addition, any other documents/instructions/amendments/corrigendums/revisions issued by MANIREDA to the bidder till the due date of opening of the bids shall also be deemed to be the integral part of the bid document. Failure to furnish all the information as per the bid document in every respect will be at the bidder's risk.

1.3 The Technical Bids as well Financial Bids will be opened on the date and time mentioned in the tender website in the **Office of the Director, MANIREDA, 2nd Floor, South Block, Secured Office Complex, AT Line, Near Hotel Imphal, Imphal** in presence of bidders or their authorized representatives.

2.0 Cost of Bid Document

Bidders can download the Bid Document free of cost from www.manireda.com.

3.0 Caution Money Deposit (CMD)

Since the disposal of Old Battery Banks and Inverters is an integral part of this Tender, it is compulsory for all the Bidders to submit a Caution Money Deposit (CMD) of Rs. 60,000/- in the form of D.D. favoring Director MANIREDA payable at Imphal. The CMD shall be returned to unsuccessful Bidders within 10(ten) days from the finalization of Tender.

4.0 Submission of Bids:

4.1 **Bidders shall have to submit the Bids offline & Hard copies** at the office of MANIREDA within the stipulated time mentioned in Sl. No. 3 in "Bid at a Glance".

4.2 Bidders are advised to submit their bids strictly based on the specifications, terms and conditions contained in the bid document and subsequent revisions/amendments, if any.

4.3 **Only 1(one) Hard copy of Bid shall be submitted by each Bidder in Hard Bond or Spiral Binding.** The bid shall be prepared and submitted by typing or printing in English with indelible black ink on white paper in consecutively numbered pages duly signed by the authorized signatory with company seal affixed on each page.

4.4 **MANIREDA reserves the right to reject part or whole of the bid/order without assigning any reason thereof, postpone the date of receipt and opening of the bids or cancel the bid without bearing any liability, whatsoever, consequent upon such decision.**

5.0 **Bidders have to submit the Bid offline as Hard copy as stated below:**

- 5.1 The hard copy of Bid should be submitted in a sealed envelope superscribed "NIB No.: MANIREDA/SPP/SADP/2019-20/18, to the office of MANIREDA, 2nd Floor, South Block, Secured Office Complex, AT Line, Near Hotel Imphal, Imphal-795001 addressed to Director, MANIREDA. The bidder shall submit the following in Bid enclosed in the Envelope;
- (i) Original CMD by demand Draft of requisite value.
 - (ii) Forwarding Letter- Proforma -1
 - (iii) Price Schedule/Bid - Proforma-2
 - (iv) GST Registration Certificate of Company/Firm.

CHAPTER – II: ELIGIBILITY CRITERIA

6.0 Eligibility and Qualification Criteria

6.1 The bidder should be:

- (a) A Registered Company/Firm/Corporation /Scrap Dealers in India with supporting documents.
- (b) The Bidder should have valid GST registration certificate. A copy of which should be enclosed.

CHAPTER – III: SCOPE OF WORK

7.0 Scope of Work

- 7.1 The scope of work is; Disposal of Inverters and Battery Bank of 40 kWp Off-Grid SPV Power Plant in Raj Bhavan, Imphal, Manipur at the existing condition. The Work involves the disposal/removal of old battery banks and Inverters at the existing condition.
- 7.2 MANIREDA reserves the right to amend the scope of work, accept or reject any or all the offers/bids, in part or in full or cancel/withdraw the invitation for bids without assigning any reasons whatsoever and in such case, the bidder/intending bidder shall have no claim arising out of such action.
- 7.3 The bidders should beforehand thoroughly familiarized with the site to be installed, incidental expenditures/charges on transportation, installation and maintenance expenses etc. They should also access the local conditions including prevailing law and order problems before submitting their offer. Any claim on change/increase in the rate/cost of the work due to any reason will not be entertained at any circumstances.
- 7.4 MANIREDA, if required, may at its discretion obtain clarifications on offers by requesting clarifications from any or all the bidders at any time after the opening of Financial Bid. Such request for clarification and the response shall be in writing.
- 7.5 The bidders shall be ranked **H1, H2, H3** etc. as per the **Proforma – 2**. The work order will be issued subject to the acceptance of the bidders at the approved rate. MANIREDA reserves the right to award more than one firm for execution.

8.0 Price

- 8.1 The Bidder shall quote price as per Proforma – 2.
- 8.2 The **Highest Bidder (H1)** will be accepted for this Price Bid.

CHAPTER – IV: PAYMENT TERMS

9.0 Terms of Payment

- 9.1 The successful Bidder (H1) for the Price Bid shall have to deposit the Amount for the Work **within 30(thirty) days from the issue of Work Order** in the form of DD in favour of Director, MANIREDA payable in Imphal.
- 9.2 The Caution Money Deposit, CMD (Rs. 60,000/-) shall be returned to the successful Bidders after the deposit of Amount for the Work awarded by MANIREDA.
- 9.3 If the successful Bidder (H1) does not deposit the Amount for the Work to MANIREDA within 30(thirty) days from the issue of Work Order, then successful Bidder (H1) shall be become a defaulter without any intimation to successful Bidder (H1). The Caution Money Deposit, CMD (Rs. 60,000/-) deposited by him shall be forfeited and the Work shall be awarded to other Bidder/Bidders decided by MANIREDA.

CHAPTER – V: GENERAL TERMS AND CONDITIONS

10.0 No Claim or Compensation for Submission of Tender.

The bidder whose bid is not accepted shall not be entitled to claim any costs, charges, expenses and incidental incurred by him through or in connection with his submission of bid, even though MANIREDA may decide to withdraw the notice inviting bid.

11.0 Award of Contract/Work Order

11.1 The contract/work order shall be awarded to the **Highest Bidder (H1)** whose financial Bid is acceptable and who is selected by the Tender Committee of MANIREDA to undertake the work at the approved rate and on approval of the Chairman, MANIREDA.

11.2 **However, if the Highest Bid (H1) is same for more than 1(one) Bidder, then a Re-Tender will be held among the Bidders quoting the same (H1) amount within a few days decided by MANIREDA.**

12.0 Effective Date of Contract

The effective date of commencement of execution of Work shall be the date of issue of the Work Order.

13.0 Contract Price

The Contract Price shall be made at the same unit rate as per **Price Schedule**.

14.0 Statutory Variations in Taxes and Duties:

14.1 The Supplier shall bear and pay all liabilities in respect of statutory variations in taxes and duties and imposition of new taxes and duties that may be imposed after the contractual delivery/execution dates, as originally stipulated, in case the delivery dates are extended due to reasons attributable to Supplier.

15.0 Agreement:

15.1 The successful bidder/Contractor has submit the Acceptance of Work Order within 10 days from the issue of Work Order.

16.0 Completion Schedule:

16.1 The Project for disposal of old Battery Banks and Inverters shall be completed in full as per the terms and conditions of the contract within **1 (One) month from the date of deposit of Amount for the Work to MANIREDA by the successful bidder.**

16.2 The successful Bidder (H1) shall inform MANIREDA beforehand about the disposal the Battery Banks and Inverters and dispose the Battery Banks and Inverters in the presence of Scheme Officer/official of MANIREDA.

17.0 Cancellation of Order:

17.1 MANIREDA will be at liberty to terminate the awarded contract without prejudicing its rights and affecting the obligations of the Contractor if the Successful Bidder/Contractor is found defaulter for delayed deposit of Amount for Work (**which is within 30(thirty) days from the issue of Work Order**) or fails to comply with the provision(s) of the contract including the responsibilities to fulfill the Contract as per the provisions mentioned in this bid document.

17.2 MANIREDA will be at liberty to award the Work to other Bidder/Bidders if the Successful Bidder/Contractor is found defaulter for delayed deposit of Amount for Work or fails to comply with the provision(s) of the contract including the responsibilities to fulfill the Contract as per the provisions mentioned in this bid document.

18.0 Arbitration:

18.1 All disputes or differences, whatsoever, arising between the parties out of or in relation to the construction, meaning and operation or effect of this contract or breach thereof shall be settled amicably.

18.2 If, however, the parties are not able to resolve them amicably, the same shall be settled by arbitration in accordance with the Rules of Arbitration of the Indian Council of Arbitration and Conciliation & Arbitration Act 1996 and the award in pursuance thereof shall be binding on the parties.

18.3 The venue of arbitration proceeding shall be within Jurisdiction of Court of Law at Imphal only.

18.4 Work under this contract shall be continued by the Supplier during the arbitration proceedings, unless otherwise directed in writing by MANIREDA or unless matter is such that the work cannot possibly be continued until the decision of the Arbitrator is obtained.

19.0 Force Majeure:

- 19.1 Should at any time during the continuance of the contract the performance in whole or in part of any obligations by either party under this contract be held up by reasons of any war, hostility, civil commotion, sabotage, fires, floods, earthquakes, explosions, epidemics, cyclones, quarantine restrictions, Governmental regulations, law & order and other proclamation etc. (hereinafter referred to as "Events") then, provided notice of the happening of any such eventuality is given by either party to the other within 15 days from the date of occurrence thereof neither party shall, by reasons of such eventuality, be entitled to terminate this contract, nor shall either party have any claim for damages against the other in respect of such non-performance or delay in performance, and the work under this contract shall be resumed as soon as practicable after such eventuality has come to an end or ceased to exist.
- 19.2 Should one or both the parties be prevented from fulfilling their contractual obligations by a state of force majeure, lasting continuously for a period of at least four (4) weeks, the two parties should consult each other regarding the further implementation of the contract.
- 19.3 The above-mentioned force majeure conditions/clause shall also apply in the works of sub-contractors/suppliers of the contractor.
- 19.4 However, the Supplier shall not be liable for liquidated damages or termination/cancellation of order/contract if and to the extent that its delay in performance or other failure to perform its obligations under the contract is the result of an event of force majeure.

CHAPTER – VI: TECHNICAL SPECIFICATIONS

- 20.0 The details/technical specifications of the existing PCU/Inverters and Battery Bank to be disposed in this Tender is given below.
- 20.1 **PCU/ Inverter:**
Make : PPS Enviro Power (P) Ltd., Hyderabad.
Type: Standalone Off-Grid Inverter.
Capacity: 45 kVA.
Dimensions: Height-1800 mm, Width-1200 mm, Depth- 800 mm.
Weight: 750 kg.
Mfg. Year: 2011
- 20.2 **BATTERY BANK:**
Make: HBL Power Systems Ltd., Hyderabad.
Type: Maintenance Free Tubular Gel Valve Regulated Lead Acid (VRLA) Battery.
Model: Triumph HP.
Capacity: 240V 1000AH.
Mfg. Year: 2011
- 20.3 The battery bank comprises of **120 numbers of 2 Volt 1000Ah** (under standard test condition) of Maintenance Free Tubular Gel Valve Regulated Lead Acid (VRLA) Batteries.

Proforma – 1

Forwarding Letter

NIB No.: MANIREDA/SPP/SADP/2019-20/18

Date:.....

To,

The Director
Manipur Renewable Energy Development Agency (MANIREDA),
2nd Floor, South Block, Secured Office Complex, AT Line, Near Imphal Hotel,
Imphal - 795001.

Sub: Offer in Response to Notice Inviting Bid No. MANIREDA/SPP/SADP/2019-20/18 for;
Disposal of Inverters and Battery Bank of 40 kWp Off-Grid SPV Power Plant in Raj Bhavan, Imphal,
Manipur at the existing condition.

Sir,

With reference to the above we are submitting this offer after having fully read and understood the nature of the work and having carefully noted all the specifications, terms & conditions laid down in the bid document. This offer (Financial Bid) is hereby submitted in sealed envelopes duly marked as indicated below. The Financial Proposal is submitted offline.

We also confirm that:

1. We are an Registered Company/Firm/Corporation /Scrap Dealers in India The Bid Document is downloaded from MANIREDA website and necessary documents in support is enclosed.
2. We shall execute the offer/work order as per specifications, terms & conditions of the Bid Documents on award of work.
3. If at any time, any of the declarations submitted by us is found to be false, our offer or order is liable to rejection.

Yours faithfully,

(Signature of Authorized Signatory)

Name :
Designation :
Company Seal :

Proforma – 2

PRICE SCHEDULE/FINANCIAL BID for Disposal of Inverters and Battery Bank of 40 kWp Off-Grid SPV Power Plant in Raj Bhavan, Imphal, Manipur at the existing condition.

NIB No.: MANIREDA/SPP/SADP/2019-20/18

Date :

To,
The Director
Manipur Renewable Energy Development Agency (MANIREDA),
2nd Floor, South Block, Secured Office Complex, AT Line, Near Imphal Hotel, Imphal-795001.

PRICE SCHEDULE

Sl. No.	Item	Type and Capacity	Make, Model and Mfg yr.	Unit	Total Bid Qty.	Rate (Rs.)	Amount (Rs.)
1.	Disposal of Old Battery Bank	Maintenance Free Tubular Gel Valve Regulated Lead Acid (VRLA) Battery Bank of capacity 240V 1000 Ah (120 Nos. of 2V 1000 Ah VRLA Battery).	Make: HBL Power systems Ltd., Model: Triumph HP Mfg yr.: 2011	Nos.	120		
2.	Disposal of Old PCU/Inverters	Off-Grid PCU/Inverter of capacity 40 kW at Raj Bhavan, Imphal, Manipur.	Make: PPS Environ power (P) Ltd., Hyderabad Mfg yr.: 2011	Nos.	2		
3.	Total Cost Sl. No. (1+2)					Sl. No. (1+2)	Sl. No. (1+2)

* N.B.: The Quoted Amount for Disposal of Old Battery Bank should be more than Rs. 1,80,000/- @ Rs. 1,500/- per battery.
The Quoted Amount for Disposal of Old PCU/Inverters should be more than Rs. 1,00,000/- @ Rs. 50,000/- per inverter.
If quoted less then the Tender is liable to be rejected.

• **N.B.: Highest Bidder (H1) shall be accepted for this Price Bid.**

(SUBMIT THE FINANCIAL BID OFFLINE ONLY)

Yours faithfully,
(Signature of Authorized Signatory)
Name:
Designation:
Company Seal:

..... End of Bid Document