INVITATION FOR BIDS (IFB)

FOR

IMPLEMENTATION OF OFF GRID SOLAR POWER PLANT TO BE IMPLEMENTED IN DIFFERENT ANGANWADI CENTERS THROUGHOUT THE STATE OF ASSAM

(SINGLE STAGE TWO ENVELOPE BIDDING) Under e-procurement

Date of Issuance of IFB: 25/08/2021

- 1.0 Govt. of Assam sanctioned a project/scheme to Power Distribution Company Limited (APDCL) for implementation of Off Grid Solar Power Plant to be installed in different Anganwadi Centers throughout the State of Assam.
- 2.0 For the purpose of all procurement activities related to the said works, Assam Power Distribution Company Limited (hereinafter referred to as 'APDCL') shall be referred to as 'Employer
- 3.0 APDCL, therefore, invites sealed bids from eligible bidders to participate in **Bid Document** for Site Survey, Design, Manufacture, Supply, Erection, Testing and Commissioning and Operation & Maintenance of off grid solar power plant to be implemented in different Anganwadi Centers on Turnkey mode throughout the State of Assam against the following packages.

| SI. No | Package No | Electrical Circle, APDCL | Nos. of Anganwadi Centers | Total Plant Capacity (kW) | Estimated amount (Rs.) | |
|-----------|-------------|----------------------------|---------------------------------|---------------------------------|------------------------|--|
| 1 | Package - 1 | Barpeta Electrical Circle | 93 | 93 | | |
| | | Badarpur Electrical Circle | 5 | 5 | 10094000.00 | |
| 2 | Package - 2 | Barpeta Electrical Circle | 76 | 76 | 132 132 132 132 | |
| | | Rangia Electrical Circle | 22 | 22 | 10094000.00 | |
| 3 | Package - 3 | Barpeta Electrical Circle | 69 | 69 | | |
| | | Nagaon Electrical Circle | 29 | 29 | 10094000.00 | |
| 4 | Package - 4 | Barpeta Electrical Circle | 62 | 62 | 9167000.00 | |
| | | GEC -I | 1 | 1 | | |
| | | GEC - II | 26 | 26 | | |
| | | Total | 383 | 383 | 39449000.00 | |

- 4.0 A Bidder can submit only one package in the same tendering process, either individually as a Bidder or as a partner of a Consortium. A Bidder who submits or participates in, more than one package will cause all of the proposals in which the Bidder has participated to be disqualified.
- 5.0 For the implementation of above mentioned work, Bidders should submit their bid proposal both online and offline complete in all respect on or before Last date of Bid Submission as mentioned on the Bid Information Sheet.
- Bidder shall submit bid proposal along with non-refundable Tender Processing Fee and refundable Bid Security (EMD) complete in all respect as per the Bid Information Sheet. Techno- Commercial bids will be opened as per the Bid Information Sheet in online & offline mode in presence of authorized representatives of bidders who wish to be present online. Bid proposals received without the prescribed bid fees and Bid Security will be rejected. However the bidder must deposit online non refundable tender processing fee online while submission of tenders in https://assamtenders.gov.in. The EMD to be submitted by the Bidder in the form of Term Deposit only pledged in favour of "ASSAM POWER DISTRIBUTION COMPANY LIMITED, Guwahati-1. Any tender without EMD the bid offer will be rejected outright. In the event of any

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date indicated above is a declared Holiday, the next working day shall become operative for the respective purpose mentioned herein.

- 7.0 Bid documents which include Eligibility Criteria, Technical Specification, various conditions of contract, formats etc. can be downloaded from the official website of APDCL www.apdcl.org or from https://www.assamtenders.gov.in. It is mandatory to download official copy of RfS document from official website of APDCL www.apdcl.org / https://www.assamtenders.gov.in in order to participate in the tender. Any amendment (s) / corrigendum / clarification (s) with respect to this Bid shall be uploaded on https://www.assamtenders.gov.in/APDCL website only. The Bidder should regularly check for any Amendment (s) / Corrigendum / Clarification (s) on the above website only
- 8.0 The bidding process under this RfS is for 383 kWp comprising of 383 nos. of Plants and capacity of each plant is 1 kWp (383 No. \times 1kWp = 383 kWp). The package-wise numbers of plant & aggregate plant capacities shall be as follows:

| SI. No | Package No | Package Name | Nos. of Plant (Nos.) | Total Plant Capacity (kW) | Estimated amount (Rs.) | |
|-----------|---------------|--|-------------------------------|---------------------------|------------------------|--|
| 1 | Package - | APDCL/CGM (NRE)/NRE-30/2021-22/117/Pkg-1 | 1 98 | 98 | 10094000.00 | |
| 2 | Package - | APDCL/CGM (NRE)/NRE-30/2021-22/117/Pkg-2 | 98 | 98 | 10094000.00 | |
| 3 | Package - | APDCL/CGM (NRE)/NRE-30/2021-22/117/Pkg-3 | 98 | 98 | 10094000.00 | |
| 4 | Package - | APDCL/CGM (NRE)/NRE-30/2021-22/117/Pkg-4 | 89 | 89 | 9167000.00 | |
| | | Total | 383 | 383 | 39449000.00 | |

- 9.0 APDCL reserves the Right to increase/decrease the plant capacity as well as transfer location from one site to another site as per requirement of the project.
- 10.0 Prevailing Guidelines of APDCL, State/Central rules, regulations shall be followed in process of tendering.
- 11.0 The detailed scope of work includes:
 - Site Survey, Design, Engineering, Manufacture, Supply, Storage, Civil work, Erection, Testing & Commissioning of off grid solar power plant including Operation and Maintenance (O & M) of the project for a period of 5 years after commissioning of project.
 - It shall be required to visit the respective sites and check the feasibility of space including installation capacity in consultation with respective site in-charge / owner.
- 12.0 PBG amount shall be furnished by the successful bidder after issuance of LOA by APDCL.

NB: For further details regarding online payment of tender processing fees, please visit the link https://assamtenders.gov.in/nicgep/app;jsessionid=3CE1531EA122696CA1FE6CAEBA50A5D1.asmgeps2?pa

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BID INFORMATION SHEET

The Bid Information Sheet is provided below:

| Particulars | | script | | | | | |
|---|---|-----------|------------------|----------------------------|------------------------------|---------------------------------|--|
| Document Description Implementation of off grid solar power plant to be insta different Anganwadi Centers on Turnkey mode throughout the | | | | | | be installed ughout the sta | |
| RFS No. and Date | APDCL/CGM (NRE)/NRE-30/2021-22/117 Date: 05/08/2021 | | | | | | |
| Funding | | | | | | | |
| | Rs. 1,03,000.00 per kWp. The package-wise estimated value is under:- | | | | | | |
| Estimate Cost | | . No | Package No | Nos. of Plant (Nos.) | Total Plant Capacity (kW) | Estimated amount (Rs.) | |
| | 1 | | Package - 1 | 98 | 98 | 10094000.00 | |
| | | | Package - 2 | 98 | 98 | 10094000.00 | |
| | 3 | | Package - 3 | 98 | 98 | 10094000.00 | |
| | 4 | | Package - 4 | 89 | 89 | 9167000.00 | |
| | | | | 383 | 383 ghout the State | 39449000000 | |
| | | SI. No | Package No | Electrical | Circle, APDCL | Nos. of Anganwadi Centers | |
| | 1 | | David 4 | Barpeta El | Barpeta Electrical Circle | | |
| | | 1 | Package - 1 | Badarpur Electrical Circle | | 93 | |
| Location | | | | Barpeta Electrical Circle | | 76 | |
| | 2 | | Package - 2 | Rangia Electrical Circle | | 22 | |
| | | | | Barpeta Electrical Circle | | | |
| | 3 | 3 | Package - 3 | Nagaon Electrical Circle | | 69 | |
| | 4 | | Package - 4 | Barpeta Electrical Circle | | 29 | |
| | | | | GEC -I | | 62 | |
| | | | | GEC - II | | 1 | |
| | | | | Total | | 26 | |
| | Aggr | egate | Capacity: 383 | | | 383 | |
| | SI. No Package No Total Plant Capacit | | | | | | |
| Total Plant capacity | | | | | (kW) | apacity | |
| | 1 | | Package - 1 | | 98 | | |
| | 2 | | Package - 2 | | 98 | | |
| | 3 | | Package - 3 | | 98 | | |
| | 4 | | Package - 4 | | 89 | | |
| ownloading of Bidding ocument | The Bidding Document can be downloaded online only through www.apdcl.org and https://www.assamtenders.gov.in website of Government of India from 25/08/2021 at 11:00 Hrs to 06/09/2021 at 15:00 Hrs | | | | | | |
| eriod of work | 2 (two) Months from the date of issuance of LOA | | | | | | |
| ust date & Time for Online ubmission of bids and nysical ubmission of offline document | 06/09/2021 upto 15.00 HRS | | | | | | |
| ddress for submission of | Chief General Manager (RE) Assam Power Distribution Company Limited, | | | | | | |
| mmercial Bid | Annex F | Buildir | ng, Bijulee Bhav | umpany Limite | ed, | | |





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| | E-mail: c | mrup (Metro), F gmre.aseb@gm | Pin: 781001, Assam, India. ail.com / gmnre.apdcl@gmail.com | | | |
|--|--|---|---|--|--|--|
| Online Bid Opening (Techno-Commercial) | 08/09/2021 at 11.00 HRS | | | | | |
| Price Bid Opening | To be intimated subsequent to short listing of techno-commerc bidders | | | | | |
| | The package-wise tender processing fee (Non refundable) are follows: | | | | | |
| | SI. No | Package No | Tender Processing Fee (Rs.) | | | |
| | 1 | Package - 1 | 2000/- | | | |
| | 2 | Package - 2 | | | | |
| | 3 | Package - 3 | | | | |
| Tender Processing Fee (Non- refundable applicable for the | 4 Package - 4 | | 2000/- | | | |
| | Industries & Commerce Center, Assam shall be exempted frofurnishing the Tender Processing Fee, subject to the submission adocumentary evidence as mentioned in the clause no. 3.12 of the baccument. | | | | | |
| | SI. | The package -wise Bid Security /EMD are as follows: | | | | |
| | No | Package No | EMD (Rs.) | | | |
| | 1 | Package - 1 | 375000/- (Indian Rupees Three Lakh Seventy Five Thousand only) | | | |
| | 2 | Package - 2 | 375000/- (Indian Rupees Three Lakh Seventy Five Thousand only) | | | |
| | 3 | Package - 3 | 375000/- (Indian Rupees Three Lakh Seventy Five Thousand only) | | | |
| Bid Security/EMD applicable for the Bidder | 4 Package - 4 200000/- (Indian Rupees Two Lakh only) | | | | | |
| | The EMD to be submitted by the Bidder in the form of Term Depos only pledged in favour of "ASSAM POWER DISTRIBUTION COMPANY LIMITED, Guwahati-1. Any tender without EMD the bi offer will be rejected outright. In Case of Local MSE(s): Micro and Small Enterprise (MSEs) having registered with District Industries & Commerce Center, Assam shall be exempted from furnishing the EMD, subject to the submission of documentary | | | | | |
| Performance Security / Contract Performance | evidence as mentioned in the clause no. 3.12 of the bid document | | | | | |
| Guarantee (CPG) to be submitted by successful bidders | Amount: 10% of the total order value and shall be submitted in the form of Bank Guarantee in favor of "Chief General Manager (RE) ", APDCL payable at Guwahati. | | | | | |
| Consortium | Allowed | | | | | |
| MSE | Allowed subject to submission of documentary evidence as mentioned in the bid document. | | | | | |

Important note:

Prospective Bidders are requested to remain updated for any or all notices, amendments, corrigendum, clarifications etc. to the Bidding Document published through the websites https://www.assamtenders.gov.in. No separate notifications shall be issued for such notices,

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D. C. Das DGM, NRE

amendments, corrigendum, clarifications etc. in the print media or individually to the prospective Bidders and in no case APDCL shall be held responsible for any loss of information to the Bidders.

2. Intimation regarding notification on the above shall be updated and the details shall be only available from https://www.assamtenders.gov.in.

Loknath Choudhury General Manager (NRE)

Chief General Manager (RE)

APDCL, Bijulee Bhawan (Annex Building),

Paltanbazar, Guwahati-1
__ Date: ____ / 2021

APDCL, Bijulee Bhawan Ghy 1 Memo No.: APDCL/CGM (NRE)/NRE-30/2021-22/_ Copy to:-

1. P.S to the Managing Director, APDCL, Bijulee Bhawan, Paltanbazar, Guwahati-1, for kind appraisal of

2. The OSD to the Chairman, APDCL, along with a Soft Copy of the Bid Document for uploading in the official website

3. Office Notice Board.

Ghosh

AGM (NRE), APDCL

D. C. Das DGM, NRE APDCL Chief General Manager (RE)

APDCL, Bijulee Bhawan (Annex Building),
Paltanbazar, Guwahati-1

---- End of (IFB) ----