

INVITATION FOR BIDS (IFB)

Off grid rural electrification works in district of Assam through standalone Solar PV System on turnkey mode under DDUGJY New Scheme

NIT NO : APDCL/CGM (NRE)/NRE - 36 /2021-22/182 dated: 08/09/2021

FUNDING : DOMESTIC

1.0 Assam Power Distribution Company Limited (hereinafter referred to as 'APDCL') have been entrusted as the Project Implementing Agency (PIA) by REC Ltd., GoI to execute the Project i.e. Rural Electrification works in Assam through Standalone Solar PV System under Pradhan Mantri Sahaj Bijlee Har Ghar Yojana (SAUBHAGYA). The execution of the project shall be funded out of the proceeds of financial assistance to be received by Government of Assam from Rural Electrification Corporation Limited (REC) and the ownership of the project shall remain vested with Government of Assam. The project shall be executed by APDCL awarding to successful Bidder(s) through competitive e-bidding process on turnkey basis and all payment under the project shall be made from the proceeds of financial assistance to be received by Government of Assam. For the purpose of all activities related to the aforesaid project, APDCL shall be referred to as 'the Employer' and Government of Assam as "the Owner".

2.0 APDCL, therefore, invites sealed bids from interested bidders for aforesaid project on Domestic Competitive Bidding basis against the following packages

Sl. No.	Package No	District	Nos. of HH	Total Nos. of System	Tender Processing Fee (Rs.)	EMD (Rs.)
1	Package No-1	Bongaigaon	3565	5310	20000	2500000
		Kokrajhar	1745			
2	Package No -2	Hailakandi	2849	3845	20000	2500000
		Karimganj	691			
		Cachar	305			
3	Package No-3	Sonitpur	1868	4089	20000	2500000
		Dhemaji	916			
		Lakhimpur	442			
		Darrang	863			
4	Package No-4	Dibrugarh	786	4127	20000	2500000
		Jorhat	177			
		Tinsukia	705			
		Kamrup	2459			
5	Package No -5	Goalpara	3894	3894	20000	2500000
6	Package No-6	Karbi Anglong	5422	5422	20000	2500000
7	Package No-7	Dima Hasao	3861	3861	20000	2500000
8	Package No-8	Barpeta	4000	4000	20000	2500000
9	Package No-9	Barpeta	4000	4000	20000	2500000
10	Package No-10	Barpeta	4000	4000	20000	2500000

11	Package No -11	Barpeta	4768	4768	20000	2500000
12	Package No-12	Dhubri	4000	4000	20000	2500000
13	Package No -13	Dhubri	4000	4000	20000	2500000
14	Package No-14	Dhubri	4003	4003	20000	2500000
15	Package No-15	Nalbari	4000	4000	20000	2500000
16	Package No-16	Nalbari	4000	4000	20000	2500000
17	Package No-17	Nalbari	3100	3880	20000	2500000
		Baksa	248			
		Chirang	86			
		Morigaon	446			
		Total		71199		

This Invitation for Bids extended through media, website or written communication or by any other means, and issuance of Bidding Documents shall not be construed to mean that the prospective bidders to whom the Invitation for Bids has been extended and/or Bidding Documents have been issued is deemed to be an eligible bidder. The eligibility of the bidders shall be determined as per the provisions of Bidding Documents.

2.1 This Specification covers the following scope of works:

The scope of work includes site survey, planning, design, engineering, assembly manufacturing, testing, supply, loading, transportation, unloading, insurance, delivery at site, handling, storage, installation, testing, commissioning and documentation of all items/material required to complete the Electrification works which inter-alia include installation of Solar PV standalone system and providing service connection with house wiring and for extending 5 (five) years Comprehensive Maintenance Contract (CMC) service to all beneficiaries/consumers spread all over the State. The above scope of work is indicative and the detailed scope of work is given in the Bidding Documents.

2.2 The completion period for Electrification works of Assam through **Standalone Solar PV System under DDUGJY New Scheme** shall be the period as specified in the Bidding Documents.

3.0 The detailed Qualifying Requirements (QR) is given in the Bidding Document.

4.0 The complete Bidding Documents including technical specifications can be downloaded from the e-tendering portal <https://www.assamtenders.gov.in> and www.apdcl.org . Interested bidders can download the Bidding Documents and commence preparation of bids to gain time. Any amendments (s) / corrigendum / clarification with respect to this Bid shall be uploaded on www.apdcl.org and <http://www.assamtenders.gov.in> and the same will form a part of bid document for all references. The Bidder should regularly follow up for any Amendment / Corrigendum / Clarification on the above websites. No separate communication shall be made by APDCL in this regard.

5.0 The bidder shall submit the bid in e - tendering portal <http://www.assamtenders.gov.in> using their own Digital Signature Certificate.

6.0 A Bidder may submit a maximum of 5 (five) nos. of packages separately 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 5 (five) packages will cause all of the proposals in which the Bidder has participated to be disqualified

- 7.0 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 Data Sheet (BDS). However the bidder must deposit online non refundable tender processing fee while submission of tenders in <https://assamtenders.gov.in>. In the event of any date indicated above is a declared Holiday, the next working day shall become operative for the respective purpose mentioned herein.

NB: For further details regarding online payment of tender processing fees, please visit the link <https://assamtenders.gov.in/nicgep/app;jsessionid=3CE1531EA122696CA1FE6CAEBA50A5D1.asmgeps2?page=WebAnnouncements&service=page#100>

- 8.0 Interested and eligible bidders may obtain further information and inspect the Bidding Documents at the office of the **Chief General Manager (RE)**, APDCL at the address given below from 13:00 hours (IST) to 14:00 hours (IST) on all working days till eve of the bid opening date. In case of any discrepancy between the documents downloaded by the intended bidder and the Bidding Documents (hard copy) issued by APDCL official, the later shall prevail
- 9.0 A pre - bid meeting will be held at the office of Chief General Manager (RE), Assam Power Distribution Company Limited, Bijulee Bhawan (Annex. Building), Paltanbazar, Guwahati - 01 as scheduled in the Bid Data Sheet (BDS). One representative from intending bidder(s) will be allowed to attend the pre-bid meeting. Any query/clarification in regard to the bid document may be raised therein by representative from prospective bidder and Employer will make earnest endeavor to address concerns in the Pre-Bid Meeting. No further clarification shall be entertained thereafter.
- 10.0 A Single Stage Bid (Techno Commercial Bid) Envelope Bidding Procedure will be followed by e-bidding for price bids and will be proceeded as detailed in the Bidding Documents.
- 11.0 Bids must be delivered in single sealed envelopes to the address below at or before date and time as scheduled in the BDS. Price breakup shall be submitted electronically. Late bids will be rejected. Bid Envelope i.e. Techno Commercial Part shall be opened on the date and time as scheduled in the BDS in the presence of authorized representatives of the bidder desirous to attend.
- 12.0 EMPLOYER reserves the right to cancel/withdraw this invitation for bids without assigning any reason and shall bear no liability whatsoever consequent upon such a decision.
- 13.0 APDCL reserves the Right to increase/decrease the quantity of the systems as well as transfer location from one site to another site as per requirement of the project
- 14.0 All correspondence with regard to the above shall be to the following address.

The Chief General Manager (RE),
Assam Power Distribution Company Limited,
Bijulee Bhawan (Annex. Building), Paltanbazar, Guwahati.
Dist.: Kamrup (Metro), Pin: 781001, Assam, India.
E-mail: cgmre.aseb@gmail.com & gmnre.apdcl@gmail.com

For more information, please visit APDCL website at <http://www.apdcl.org> and <http://www.assamtenders.gov.in>

BID DATA SHEETS (BDS)

Sl. No.	Particular	Bid Data Details				
1.	Document Description	Off grid rural electrification works in district of Assam through standalone Solar PV System on turnkey mode under DDUGJY New Scheme				
2.	NIT No & Packages	APDCL/CGM (NRE)/NRE - 36 /2021-22/182 dated: 08/09/2021				
		Sl. No.	Package No	District	Nos. of HH	Total Nos. of System
		1	Package No-1	Bongaigaon	3565	5310
				Kokrajhar	1745	
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		Baksa	248			
		Chirang	86			
		Morigaon	446			
		Total		71199		
3.	Estimate Cost	Rs. 50,000.00 (Rs. Fifty thousand) per System				
4.	Scope of Works	The scope of work includes site survey, planning, design, engineering, assembly manufacturing, testing, supply, loading, transportation,				

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5.	Owner	Government of Assam																																																																										
6.	Employer	Assam Power Distribution Company Limited Bijulee Bhawan, Paltanbazar, Guwahati - 01 Kind Attn.: Chief General Manager (RE) Email Address: cgm.aseb@gmail.com , gmnre.apdcl@gmail.com																																																																										
7.	Address of the Employer	Assam Power Distribution Company Limited Bijulee Bhawan, Paltanbazar, Guwahati - 01 Kind Attn.: Chief General Manager (RE) Bijulee Bhawan (Annex Building), Paltanbazar, Guwahati - 01, Assam Email Address: cgmre.aseb@gmail.com ; gmnre.apdcl@gmail.com																																																																										
8.	Tender Processing Fee & EMD	<table border="1"> <thead> <tr> <th>Sl. No</th> <th>Package No</th> <th>Tender Processing Fee (Rs.)</th> <th>EMD (Rs.)</th> </tr> </thead> <tbody> <tr><td>1</td><td>Package No-1</td><td>20000</td><td>2500000</td></tr> <tr><td>2</td><td>Package No-2</td><td>20000</td><td>2500000</td></tr> <tr><td>3</td><td>Package No-3</td><td>20000</td><td>2500000</td></tr> <tr><td>4</td><td>Package No-4</td><td>20000</td><td>2500000</td></tr> <tr><td>5</td><td>Package No-5</td><td>20000</td><td>2500000</td></tr> <tr><td>6</td><td>Package No-6</td><td>20000</td><td>2500000</td></tr> <tr><td>7</td><td>Package No-7</td><td>20000</td><td>2500000</td></tr> <tr><td>8</td><td>Package No-8</td><td>20000</td><td>2500000</td></tr> <tr><td>9</td><td>Package No-9</td><td>20000</td><td>2500000</td></tr> <tr><td>10</td><td>Package No-10</td><td>20000</td><td>2500000</td></tr> <tr><td>11</td><td>Package No-11</td><td>20000</td><td>2500000</td></tr> <tr><td>12</td><td>Package No-12</td><td>20000</td><td>2500000</td></tr> <tr><td>13</td><td>Package No-13</td><td>20000</td><td>2500000</td></tr> <tr><td>14</td><td>Package No-14</td><td>20000</td><td>2500000</td></tr> <tr><td>15</td><td>Package No-15</td><td>20000</td><td>2500000</td></tr> <tr><td>16</td><td>Package No-16</td><td>20000</td><td>2500000</td></tr> <tr><td>17</td><td>Package No-17</td><td>20000</td><td>2500000</td></tr> </tbody> </table>	Sl. No	Package No	Tender Processing Fee (Rs.)	EMD (Rs.)	1	Package No-1	20000	2500000	2	Package No-2	20000	2500000	3	Package No-3	20000	2500000	4	Package No-4	20000	2500000	5	Package No-5	20000	2500000	6	Package No-6	20000	2500000	7	Package No-7	20000	2500000	8	Package No-8	20000	2500000	9	Package No-9	20000	2500000	10	Package No-10	20000	2500000	11	Package No-11	20000	2500000	12	Package No-12	20000	2500000	13	Package No-13	20000	2500000	14	Package No-14	20000	2500000	15	Package No-15	20000	2500000	16	Package No-16	20000	2500000	17	Package No-17	20000	2500000	<ul style="list-style-type: none"> ➤ The tender processing fee to be submitted by the Bidder in online while online submission of tenders in https://assamtenders.gov.in. ➤ The bid security against each package shall be submitted separately in the form of On line payment / Demand Draft / / Bank Guarantee (valid for 6 months plus an additional claim period of 30 (thirty) days) issued by any nationalized bank or scheduled commercial bank of RBI in favour of CGM (RE) APDCL, payable at Guwahati, and shall be attached with the bid document 	
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		Industries & Commerce Center, Assam shall be exempted from furnishing the Tender Processing Fee and EMD , subject to the submission of documentary evidence as mentioned in the bid document
9.	Tender document publishing date & time	11.09.2021 at 15:00 Hrs.
10.	Venue, date and time for Pre-bid Meeting:	Venue: Conference Hall, 2 nd Floor, Office of the Chief General Manager (RE) Assam Power Distribution Company Limited Bijulee Bhawan (Annex Building) Paltanbazar; Guwahati - 01 Kind Attn.: Chief General Manager (RE) Email Address: cgmre.aseb@gmail.com ; gmnre.apdcl@gmail.com Date: 16.09.2021 Time: 12:00 hrs.
11.	Bid Submission Start Date & Time	20.09.2021 at 15:00 Hrs.
12.	Last date & Time for Online Submission of bids and physical submission of offline document	28.09.2021 upto 15:00 HRS
13.	Date & time of opening of Techno Commercial Bid (Except price bid)	29.09.2021 at 12:00 Hrs.
14.	Validity of Bid	180 days from the date of opening of Techno - Commercial bid
15.	Work Completion Period	On or before 31.12.2021
16.	Opening Date of Price Bid	To be intimated subsequent to techno-commercially qualified bidders
17.	Performance Security / Contract Performance Guarantee (CPG) to be submitted by successful bidders	Amount: 3% 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.
18.	Joint Venture / Consortium	Allowed
19.	Local MSE	Allowed

Important note:

1. 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,

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>.
3. The prospective bidders are required to have their "Digital Signature's" (both signing and encryption) for participation in the e-tendering. Interested bidders can contact the office of the CGM (RE), APDCL for necessary assistance.
4. Undersigned reserve the right to change / modify / cancel the notification without assigning any reason thereof.

Chief General Manager (RE)
APDCL, Bijulee Bhawan (Annex Building),
Paltanbazar, Guwahati-1

Memo No.: APDCL/CGM (NRE)/NRE - 36 /2021-22/182 dated: 08 /09/2021

Copy to:-

1. **P.S. to the Principal Secretary**, Power (Elect.) Dept., Govt. of Assam, Dispur, Guwahati - 6, for favour of kind information of Principal Secretary.
2. **P.S. to the Chairman, APDCL**, Bijulee Bhawan, 4th Floor, Paltanbazar, Guwahati - 01 for favour of kind information of Chairman, APDCL
3. **P.S to the Managing Director**, APDCL, Bijulee Bhawan, Paltanbazar, Guwahati-1, for favour of kind Managing Director
4. **The Executive Director (DDUGJY)**, Rural Electrification Corporation Limited, Regd. Office: Core - 4, Scope Complex, 7 Lodi Road, New Delhi 110003 for kind information
5. **The OSD to the Chairman**, APDCL, along with a Soft Copy of the Bid Document for uploading in the official website
6. Office Notice Board.

Chief General Manager (RE)
APDCL, Bijulee Bhawan (Annex Building),
Paltanbazar, Guwahati-1

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