



**ASSAM POWER GENERATION CORPORATION LIMITED**  
Regd. Office: Bijulee Bhawan, Paltanbazar, Guwahati-1, Assam  
CIN: U40101AS2003SGC007239  
Phone: 0361-2739502. Fax: 0361-2739546/22 Web: www.apgcl.org

No: - GM/NTPS/APGCL/2024/T-7/835

Date: - 07.10.2024

To,

The Chief General Manager (Gen)  
APGCL, Bijulee Bhawan, 3rd Floor  
Paltan Bazaar, Guwahati-1

**Sub: - Publication of Tender Notice No - 12 of 2024.**

Sir,

In reference to the subject above, I have the honor to request you, kindly to arrange publication of the enclosed NIT no. 12 of 2024 of NTPS "Supply, Installation & Commissioning of 4 (Four) Nos. of Solar Water Heater at NTPS" at APGCL website (www.apgcl.org).

Thanking you,

Enclosed: - 1) Tender Notice No. 12 of 2024.

Yours faithfully,

*J. Borgohain*  
7/10/2024

**Jadu Pran Borgohain**  
General Manager  
NTPS, APGCL, Namrup  
E-mail: [jadupran.borgohain@apgcl.org](mailto:jadupran.borgohain@apgcl.org)  
Phone No.: +91 9435597454

Memo No: - GM/NTPS/APGCL/2024/T-7/835

Date: - 07.10.2024

Copy to: -

- 1) The DGM (O&M/NRPP) NTPS for information.
- 2) The AGM (AMD) NTPS for information.
- 3) The PM, NSPVP, APGCL, Namrup for information.
- 4) R/F

*J. Borgohain*  
7/10/2024  
General Manager

# ASSAM POWER GENERATION CORPORATION LTD

## **TENDER PAPER**

Office of the General Manager  
Namrup Thermal Power Station, Namrup-786622  
Dist. Dibrugarh (ASSAM)

Tele -fax: 0374-2503080, Website: [www.apgcl.org](http://www.apgcl.org)

## **TENDER NOTICE NO - 12 OF 2024**



### **TENDER DOCUMENT FOR**

NIT NO: - 12 of 2024 dated 07.10.2024

NAME OF THE WORK: - **Supply, Installation & Commissioning of 4(Four) Nos. of Solar Water Heater at NTPS.**

***Issued To:***

**Name: -**

**Address: -**

**Issued By:**

**Price: - ₹560/-  
(Non-Refundable)**

October - 2024

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**CHAPTER-I**  
**TENDER NOTICE**

**GM/NTPS/APGCL/2024/T-7/8324** **NOTICE INVITING TENDER**

**NIT NO- 12/2024**

**Dated 07/10/2024**

Sealed tenders are invited on behalf of Namrup Thermal Power Station from the intending contractors/firms/individuals having experience in similar job(s) for **"Supply, Installation & Commissioning of 4(Four) Nos. of Solar Water Heater at NTPS"**. Non-Refundable Demand Draft of **INR 560.00 (Five Hundred and Sixty) only** is to be submitted as **Tender fee** pledged in favour of **"The Assistant General Manager (F & A), NTPS, APGCL, Namrup"** from any Nationalized or Scheduled bank. Vide GoA order No. MI.64/2020/57-A dated: 29.01.2022, MSME Startups registered in Assam shall be eligible to avail tender sets free of costs as per Special Provisions for Startups. The Tender documents can be seen at <https://www.apgcl.org>. The bid documents can be obtained from the O/o the GM, NTPS w.e.f. 09/10/2024 (10:00 hours) to 21/10/2024 (17:00 hours).

- The last date of submission of tender document is 22/10/2024 up till 13:30 hours.
- The bid will be opened on 22/10/2024 at 16:30 hours in the O/o The General Manager, NTPS, APGCL, Namrup.

The TIA reserves the right to accept or reject any bid/tender and to cancel/annul the bidding process and reject all bids at any time prior to contract award.



Name of the TIA: General Manager

Address of the TIA: Namrup Thermal Power Station



## CHAPTER-II

### **1 TERMINOLOGY**

- 1.01** APGCL wherever used in this document shall mean Assam Power Generation Corporation Limited incorporated vide The Companies Act 1961 in exercise of Powers conferred under the Act including subsequent amendments, if any. APGCL is a successor company of ASEB.
- 1.02** General Manager, NTPS, APGCL, Namrup or owner or purchaser or project authority wherever used in this document shall mean the officer holding the post of the General Manager, NTPS, APGCL, Namrup, who or his authorized representative will exercise authority on behalf of the Department in respect of the Tender and the works specified herein.
- 1.03** Engineer-in-Charge/or Engineer shall mean the Officer holding the charge of the Departmental post of the Assistant General Manager, AMD, NTPS / the Project Manager, 25 MW Namrup Solar PV Project, NTPS, APGCL pertaining to supervision of works specified in this document.
- 1.04** The term "Contractor" wherever used in this document shall mean the individual/firm or company who shall have entered into a contract agreement with the owner or the project authority, undertaking on his behalf to carry out the works in full or in part as may be specified in contract documents, and shall include in the case of an individual/ his heirs, administrators and permitted assignees, in case of a firm, the partners of the said firm, their respective heirs, executors, administrators and permitted assignees, and in case of a Company its successors and permitted assignees.
- 1.05** Contract documents shall mean and comprise the following documents and shall be the basis of agreement between the owner and the contractor for carrying out the works in accordance with the terms and conditions, specifications, drawings and directions contained in the said documents.
- a) Bid documents duly filled in respect of rates, process & signed, the tender forms properly filled in, signed and dated by the contractor & duly submitted.
- b) Contractor's original bid proposal and subsequent correspondences relating to clarifications and negotiations, if any, prior to award of the contract.
- c) Equipment specifications and drawings, so far as applicable.
- d) Approved agreement forms duly signed, dated and sealed by the contractor and the owner as specified in the said forms.
- 1.06** 'Equipment' and 'Plants' shall mean and include all sorts of machineries and accessories, apparatus, instruments, components manufactured articles and parts etc. to be supplied or provided by the contractor under the terms of the contract, unless otherwise specified.
- 1.07** The 'Works' shall unless be repugnant to such description shall be construed and taken to mean the works contracted, or by virtue of the contract agreement, to be executed whether temporary or permanent and whether original, altered, substituted or additional.
- 1.08** The expression "Specifications" wherever used in this document shall mean all the pertinent terms and stipulations furnished herein in respect of the work or part thereof and/or indicated in the drawings appended hereto and to be issued for construction and shall have reference also to other relevant terms and stipulations not furnished herein, but as far as applicable.



## CHAPTER-III

### INSTRUCTION FOR BIDDERS, SCOPE OF WORKS AND SPECIAL CONDITIONS

NIT NO: - 12 OF 2024 DATED 07.10.2024

**BID INVITATION:**       **Supply, Installation & Commissioning of 4(Four) Nos. of Solar Water Heater at NTPS.**

**EARNEST MONEY DEPOSIT: Rs. 4,250.00 (Four Thousand Two Hundred and Fifty only) (for All)**

For MSME Startup bidder EMD is 50% exempted (As per GoA order no. MI.64/2020/57-A dated: 29.01.2022). MSME Startup bidder has to submit requisite documents in support of their being MSME Startup in technical bid.

1.       **DUE DATE AND CLOSING TIME**

The Bid Documents may be obtained from the office of the GM, NTPS, APGCL, Namrup during office hours on all working days with effect from 09.10.2024. The bids will be received up to 13:30 Hrs of 22.10.2024 and will be opened at 16:30 Hrs on the same day in presence of the tenderers or their authorized representatives.

2.       **TIME OF COMPLETION OF WORK**

The stipulated time of completion of the work is **45(Forty-Five) Days** from the date of handing over of the site.

**(A) Scope of Work:**

The work shall include Design, Fabrication, Manufacturing, Supply, Installation, Testing & Commissioning of 04(Four) units of 200 LPD capacity each Solar Water Heater with 1(One) year warranty on turnkey basis in accordance with the technical specifications, at VVIP Guest House and Guest House No. 01 of NTPS, APGCL, Namrup. The supplied product must be of reputed brand/make, ISO certified and MNRE approved.

**Scope of work shall include:**

- A. All works required for proper installation of Solar Water Heater shall be done by the contractor. The entire work shall be performed on turnkey basis. All the works related to the proper installation and functioning of the systems shall have to be carried out by the contractor in the prices offered by him.
- B. Civil works /welding works related to foundation of mounting structure of the system shall be done by the contractor.
- C. All the required hot and cold-water pipelines shall be executed by the contractor.



- D. The complete Solar Water Heater shall be warranted by the contractor against any manufacturing/ design/ installation defects for a minimum period of 1 year from the date of installation and commissioning along with free maintenance and service for 1 year.
- E. Rectification of all the defects developed in the Solar Water Heater during Warranty/Guarantee period 1(One) year shall have to be done by the contractor promptly, at the most within 2(Two) days from the date of receipt of complaint.
- F. Warranty will include rectification/replacement of all the defective and consumable components/items including. During Warranty/Guarantee and AMC period, all the arrangements for keeping all the Solar Water Heater functional shall be the sole responsibility of the contractor.
- G. After completion of the proposed works, clearances of all temporary works/ materials shall be the sole responsibility of the contractor, and this shall be removed immediate after the requirement of such temporary work is completed.
- H. General Aesthetics & cleanliness regarding the installation of various systems shall have to be maintained.
- I. All the non-functional parts/ materials/ items replaced during the Warranty/Guarantee period shall be the property of the contractor.
- J. The contractor will conduct on-site training of the purchaser's/user's personnel regarding the assembly, start-up, operation, maintenance, and repairs of the Solar Water Heater.
- K. During Warranty/Guarantee period, the contractor shall have to submit annual performance report.
- L. The supplied materials will be received at the Central Store of NTPS, APGCL, Namrup after proper inspection.

**(B) Tender Fees (Non-Refundable):**

Non-Refundable Demand Draft of **Rs. 560/- (Rupees Five Hundred and Sixty) only** pledged in favour of **"The Assistant General Manager (F&A), NTPS, APGCL, Namrup"** must be submitted from any Nationalized or Scheduled bank. Vide GoA order no. MI.64/2020/57-A dated: 29.01.2022, MSME Startups registered in Assam shall be eligible to avail tender sets free of costs as per Special Provisions for Startups.



**(C) Earnest Money Deposit (EMD)(Refundable):**

The Earnest Money Deposit (EMD) of **Rs. 4,250.00 (Four Thousand Two Hundred and Fifty) only** in the shape of Demand Draft from Nationalized/Scheduled Bank duly pledged in favour of **“The Assistant General Manager (F&A), NTPS, APGCL, Namrup”**. Bids not accompanied with EMD will be rejected outright. APGCL will refund the EMD of the unsuccessful bidders within a reasonable period without any interest on received of written request. In case of successful bidder, the earnest money of the successful bidder will be retained until submission of the security deposit amounting **10%(Ten)** of the quoted value.

**Vide GoA order no. MI.64/2020/57-A dated: 29.01.2022**, MSME Startups registered in Assam shall be eligible to avail 50% exemption from payment of Earnest Money.

**(D) Eligibility of the Bidder:**

The bidder should have the following experience:

- a) The Bidder should have experience in similar nature of work supported by **work order & work completion certificate** previously executed by him successfully within last **7 (seven)** consecutive financial years.
- b) The contractors must have an Active GST Registration Number and should submit copy of GST Certificate and attested copy of PAN Card.
- c) Copy of acknowledgment of **ITR** filled for preceding three financial years and an undertaking regarding **ITR** filling for preceding 03(Three) financial years immediately before the FY in which tax is required to be deducted.
- d) The Bidder should submit **valid Labour License Certificate**.

**(E) Liquidity Damage:**

The liquidated damages shall be payable for delay in completion of the work **@ 1.0 % (One percent)** of the executed value per week. The liquidated damages so payable shall not exceed **10% (ten percent)** of the executed value. However, the payment of liquidated damages shall not in any way relieve the Contractor from any of its obligations to complete the works or from any other obligations and liabilities of the Contractor under the Contract.

**(F) Terms of Payment:**

100% payment shall be made on successful supply, installation and commissioning along with 1(One) year warranty certificate.

**(G) Advance Payment:** No advance payment is applicable for the contract.

**(H) Fund Availability:** Payment shall be made subject to availability of fund against this specific project.

**(I) Rate:** The rate is to be firm for a period of 180 days.



(J) **Tax:** Tax is to be shown separately.

(K) **Security Deposit:**

A **Security Deposit** of an amount equivalent to **10% (ten)** of the value of work shall have to be submitted in the form of Bank Guarantee from **any Nationalised/Scheduled Bank** duly placed in favour of **“The Assistant General Manager (F & A), NTPS, APGCL, Namrup”** by the successful bidder within 7(Seven) days from issue of work order. Site Clearance will be issued after receipt of **Security Deposit**. The validity period of bank guarantee should be for a period of **12(Twelve Months)**, i.e. up till the validity of the warranty period beyond the work completion date as per work order. The APGCL will not pay any interest on the amount of **Security Deposit**.

The **Security Deposit** shall be revoked in the event of failure to perform as per specification of this tender or to realize any dues arising out of imposition of liquidated damage.

**Note:**

Non-submission of **Security Deposit** shall result into rejection of bid and no request from bidder shall be entertained in this regard.

In case the bid is submitted by a Joint Venture, the security shall be in the name of the Joint Venture and not in the name of the Lead Partner or any other Partner(s) of the Joint Venture. Non-compliance of the same shall result in rejection of bid and no request from bidder, shall be entertained in this regard.

Vide GoA order No. MI.64/2020/57-A dated: 29.01.2022, MSME Startups registered in Assam shall be eligible to avail 50% waiver in payment of Security Deposit.

➤ **Special Provision for MSME Start ups registered in Assam**

Vide GoA order No. MI.64/2020/57-A dated: 29.01.2022, MSME Startups registered in Assam shall be eligible to avail the following benefits:

- (a) Issue of tender sets free of cost.
- (b) 50% exemption from payment of Earnest Money.
- (c) 50% waiver in payment of Security Deposit.

(L) **Terms and Conditions:**

**Any other terms and conditions not covered in this tender document shall be treated as per “General Condition of Supply and Erection of APGCL 2014”.**

(M) APGCL reserves the right, to accept or reject any Bid and to annul the bidding process and reject all Bids at any time prior to award of the Agreement, without assigning any reason thereof and without thereby incurring any liability to the affected Bidder(s).



**(N) Issue of Work Order:**

The GM, NTPS shall issue Work Order to the Bidder whose offer has been determined to be the lowest evaluated bid and is substantially responsive to the Bidding Document, provided further that the Bidder whose offer is substantially responsive and is determined by the Purchaser to be qualified to perform the work satisfactorily. **Within 7(Seven) days of receipt of the Work Order**, the successful Bidder shall be required to submit an acknowledgment for the receipt of Work Order along with submission of Performance Security and signing of formal agreement.

**(O) Special Conditions of Contract:**

- i) All Demand Drafts/BGs shall be pledged in favour of the **“The Assistant General Manager(F&A), NTPS, APGCL, Namrup”**.
- ii) For any litigation arising out of the contract which cannot be resolved through mutual agreement or through Arbitration the honourable **Guwahati High Court** will have sole jurisdiction of all settlement.
- iii) The ruling language of the Work Order shall be English.
- iv) The General Manager, NTPS, APGCL, Namrup **reserves the right to reject** any or all the tenders without assigning any reason thereof.
- v) The works in accordance with the work order issued to the successful bidder must not be sublet.
- vi) No labour below 18(Eighteen) years should be engaged.
- vii) The contractor will be responsible for safety of his materials and manpower. He should follow all the safety compliance during the execution of the work.
- viii) Cost for construction of temporary building for storage of materials etc., house for contractor and staff should be borne by the contractor. No rent will be paid by APGCL.

**(P) Supervising Authority:**

The work shall be carried out under joint supervision of the Site-In charge(s), Ancillary Maintenance Division and 25 MW Namrup Solar PV Project Division of NTPS, APGCL, Namrup.

**(Q) Execution of Work:** The execution of work shall be done in the presence of site officer(s) of AMD and NSPVP, NTPS, APGCL.

**(R) BIDDER SHOULD EXAMINE & UNDERSTAND:**

All prospective bidders are required to thoroughly study and carefully examine all the terms



and conditions, instructions, requirements & specifications pertaining to the work and visit the field of work to fully satisfy and acquaint themselves about the nature and location of work, the configuration of the ground, the surface conditions, quality and quantity of materials required and the type of equipment and facilities needed preliminary to and during the execution of the work and local conditions which may affect the work or cost thereof. Failure to do so will be at the bidder's risk.

All the relevant documents as per requirement of the Tender shall be submitted physically along with the proof of Tender Fee and EMD in sealed cover so that the same is received in this office on or before the due date and time.

**All such documents should be strictly submitted physically and must reach within specified time mentioned in the Short Tender by Registered Post or Speed Post or by Hand Delivery addressed to "The General Manager, NTPS, APGCL, Namrup-786622", superscribing the envelope with Tender No., Name of Work, and Due Date. Otherwise, the offer will not be considered and no further communication in the matter will be entertained.**

Each of the envelopes shall clearly indicate the name and address of the Bidder. In addition, the Bid Due Date should be indicated on the right-hand top corner of each envelope.

**CHAPTER-IV**

**DECLARATION**

I / We hereby declare that I/we shall treat the tender documents and other records connected with the works as secret/confidential and shall not communicate information derived there from to any person other than person to whom I//We/am/are authorized to communicate the same or use the information to any manner prejudicial to the safety of the state.

Signature of the tenderer

Full Name:

(In Block letters)

Address .....

.....

.....

.....

Phone/ Mobile .....

Date: .....



## CHAPTER-V

### DECLARATION OF LITIGATION

Information on litigation history in which bidder is involved:

<b>Employer (APDCL/APGCL/AEGCL)</b>	<b>Cause of Dispute</b>	<b>Amount involved</b>	<b>Remarks showing present status</b>

## CHAPTER-VI

ANNEXURE-A

### Schedule of work:

To,

The General Manager,  
NTPS, APGCL,  
Namrup-786622

Sub: Submission of tender for the work "Supply, Installation & Commissioning of 4(Four) Nos. of Solar Water Heater at NTPS".

Ref: Your Tender Notice No. 12 of 2024 dated 07.10.2024.

Dear Sir,

In response to your above notice I/We ..... am /are submitting herewith, my / our rates for the work as mentioned below. Necessary documents, as asked for, are enclosed herewith, for your kind perusal.

#### A. Schedule items of work: -

Sl. No.	Description	Basic Rate (In Rs.)	Taxes & Duties	Total Amount (in Rs.)	Remarks
1.	Supply, Installation & Commissioning of 4(Four) Nos. of Solar Water Heater at NTPS.				

Amount in words:

Enclose:

1. Demand Draft No.:

2.

3.

4.

5.

6.

Yours faithfully,

Signature of contractor

Full Name:

Address: