# Assam Power Generation Corporation Ltd.

Office of the General Manager

Namrup Thermal Power Station, Namrup-786622

Dist. Dibrugarh (ASSAM)

Web: www.apgcl.org

## TENDER NOTICE NO - 14 OF 2025



### NAME OF WORK:

Supply of bearings for Cooling Water Pump at NRPP:

1.Deep Groove Ball Bearing - 02 nos

2.Spherical Roller Thrust Bearing with stamped steel cage - 02nos

Issued to:

Issued by:

Price: - ₹.336.00 (Non Refundable)

# ASSAM I

ASSAM POWER GENERATION CORPORATION LIMITED



Regd. Office: BijuleeBhawan, Paltanbazar, Guwahti -1,Assam Phone:0361-2739502. Fax:0361-2739546/22 Web:www.apgcl.org

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GM/NTPS/APGCL/T-7/2025/990

Date - 09.09.2025

### **NOTICE INVITING TENDER (NIT)**

### Tender Notice No. 14 of 2025

Invitee	The General Manager, NTPS, APGCL, Namrup, Dibrugarh - 786622
Name of the work	Supply of bearings for Cooling Water Pump at NRPP:
	1.Deep Groove Ball Bearing - 02 nos
	2.Spherical Roller Thrust Bearing with stamped steel cage - 02nos
Tender fee (non- Refundable)	Rs.336/- (Rupees three hundred thirty-six) only in the form of DD/ Banker's cheque pledged in favour of AGM(F&A), NTPS, Namrup.
Earnest Money Deposit (EMD)	2 % (Two percent) of the quoted amount, in the shape of Bankers Cheque/Demand Draft from any Nationalized bank pledged in favour of AGM (F&A), NTPS, APGCL, P.O. NTPS, Dist-Dibrugarh, Pin: 786622, Assam
Start Date and time for Bid Submission	At 10.00 hrs of 10.09.2025
Issue of tender paper	Up to 12.00 hrs of 22.09.2025
Last date and time for bid submission	Up to 13:00 hours of 22.09.2025
Date and time of tender opening	At 16:30 hours of 23.09.2025
Place of Tender Opening	O/o The General Manager, NTPS, APGCL, Namrup
Issue of Tender Paper	Tender documents shall be obtained from Office of the General Manager, NTPS, APGCL, Namrup, 786622.

J. Born Jain

General Manager Namrup Thermal Power Station APGCL, Namrup

### **SECTION 1: INVITATION FOR BIDS**

### (A) INTRODUCTION and OBJECTIVE:

#### (i) Introduction:

Assam Power Generation Corporation Ltd. (APGCL) is a state GENCO operating in the state of Assam and with the vision of availability of reliable and quality power at competitive rates and on a sustainable basis.

APGCL has various gas based thermal power plants as well as hydro power plants. The gas based thermal power plants Namrup Thermal Power Station/ Namrup Replacement Power Project located in the District of Dibrugarh, Assam has combined installation capacity of 139.4 MW.

(ii)Objective of the Tender:

The objective of this tender is to execute the supply of the required numbers of Thrust & Ball Bearing for Cooling Water Pump at Namrup Replacement Power Plant on emergent basis.

(B) Intent of Tender:

The intent of this tender document is to furnish the work scope for supply of the required numbers of Thrust & Ball Bearing of Cooling Water Pump at Namrup Replacement Power Project as well as provide technical and commercial requirements to be furnished and fulfilled by the bidders participating in the tender.

### (C) Eligibility of Bidder:

- The bidder must have an average annual turnover of at least Rs.1,80,000/- (Rupees One lakh Eighty thousand) only during the last 03(three) financial year, FY 2021-22, 2022-23 and 2023-24
  - In this regard, a certified copy from the Chartered accountant should be submitted by the bidder along with his bid.
- A copy of the valid GST registration certificate shall be furnished by the bidder.
- Copy of income tax return (ITR) of the last 03 (three) Financial Year (i.e., FY 2021-22, 2022-23 and 2023-24) shall be furnished by the bidder.
- A copy of the Pan card shall be furnished by the bidder.
- 5. The bidder must be a/an
  - a) Reputed bearing manufacturer:
    - Manufacturer experience should be minimum of 5 yrs from the date of issue of the tender.
    - Company Registration Certificate must be submitted.
    - iii. Supply of similar bearing amounting to a sum of ₹

4.0 lakh and above in last three financial years (i.e. FY 2021-22, 2022-23 and 2023-24).

or

### b) Manufacturer's authorized Dealer:

- Manufacturer's authorization certificate must be submitted.
- The experience of their manufacturer of having successfully completed similar supply of last 03 (three) financial years (i.e. FY 2021-22, 2022-23 and 2023-24) should be at least amounting to a sum of Rs.4.0 lakh and above.

or

- Reputed vendor or supplier: In case the bidder other than authorized dealer or manufacturer,
  - The bidder must have experience of successfully executing the supply of such bearings. Experience of having successfully completed similar supply of works for last 03 (three) financial year (i.e. FY 2021-22, 2022-23 and 2023-24) should be at least amounting to a sum of Rs.4.0 lakh and above.
- d) All bidders are required to submit the following documents along with the bid.
  - Work completion certificate

or

Inspection report if any

or

- Invoices as proof of payment against PO
- Signed and acknowledge copies of delivery challan.

In absence of the above requisite documents, the bidder may be considered as non-responsive.

### (D) Bid submission

- a) The bid shall be completed in a single bid system. The bid shall be submitted in sealed envelope clearly superscribe with "Tender Notice no. 14 of 2025 "Supply of 02 nos of each **Ball & Roller Thrust** bearing for CW pump of NRPP, General Manager, NTPS, APGCL, Namrup, Dibrugarh – 786622".
- b) The bid shall include the following documents:
  - Photocopy of valid GST registration of the firm/dealer/manufacturer.
  - ii. Photocopy of PAN Card of the owner of the firm/dealer/ manufacturer.
  - iii. Income Tax return of the previous three years (i.e., FY 2021-22, 2022-23 and 2023-24).
  - iv. EMD: The bidder must deposit the EMD (Earnest money deposit) of 2% of quoted price in the form of Bankers

Cheque/Demand draft duly pledge in favour of AGM (F&A), NTPS, Namrup. The bid without EMD or EMD of amount less than the specified value shall be rejected out write.

- Documents related to bidder's eligibility and experience shall be as mentioned in **SECTION 1** in clause (C).
- All pages of bid documents shall be stamped and signed by authorized signatory of the bidder. vi.
- Product brochures/ technical specifications of the VII. proposed bearings.
- The financial bid form (Annexure-A) dully filled providing the unit price and total price for each item including all viii. applicable taxes, duties etc. Prices must be quoted in INR only.
- (E) Clarifications: Bidders may seek clarification on the bid documents in writing to ratnadeep.bhattacharjee@apgcl.org.
- (F) Amendment of Bid documents: The GM, NTPS, APGCL may, at its discretion, amend the bid document at any time prior to the deadline for bid submission. All amendments will be made through addenda.

### (G) Scope of Work:

a) Supply: Supply of 04 nos bearings at the central store of NTPS, APGCL, Namrup, Dibrugarh-786622 as mentioned in table below:

		Onty	Delivery at Centra Store, NTPS, Namrup	
SI. No.	Particulars Deep Groove Ball Bearing	2 nos		
2	Spherical Roller Thrust		Delivery at Central Store, NTPS, Namrup	
	steel cage			

The scope of supply includes but not limited to:

- Supply of new branded bearings as per specification
- Transportation of the bearings to the Central Store site.
- Provisions for warranty after sales service. ii. iii.
- The bidder can visit NRPP site on any working day for further information. For the visit, the bidder may contact iv. the AGM, Mechanical Maintenance Division, NRPP.

# b) Technical specification and drawing of the bearing:

The bidder must have to supply the new branded bearings as per specification provide below.

i. Deep Groove Ball Bearing:



### Dimensions

Bore diameter	140 mm
Outside diameter	300 mm
Width	62 mm

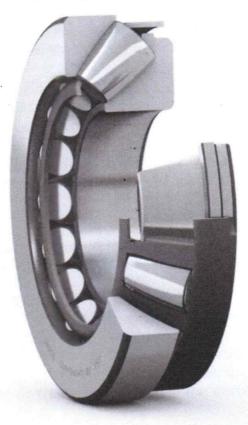
### Performance

Basic dynamic load rating	251 kN
Basic static load rating	245 kN
Reference speed	4 800 r/min
Limiting speed	4 300 r/min

### **Properties**

Filling slots	Without	
Number of rows	1	
Locating feature, bearing outer ring None		
Bore type Cylindrica		
Cage	Machined meta	
Matched arrangement	No	
Radial internal clearance	C3	
Material, bearing	Bearing steel	
Coating	Without	
Sealing	Without	
Lubricant	None	

# ii. Spherical Roller Thrust Bearing with stamped steel cage:



### **Dimensions**

Bore diameter 130 mm Outside diameter 270 mm Height 85 mm

### Performance

Basic dynamic load rating
Basic static load rating
Reference speed
Limiting speed
SKF performance class
1560 kN
4050 kN
1300 r/min
2400 r/min
SKF Explorer

### **Properties**

Locating feature, housing washer

Bore type

Cage

Tolerance class

None

Cylindrical
Steel metal
Normal

### (H) Terms & Condition:

- a) **Price:** The Unit price(s) quoted by the bidder shall be firm without any variation in any way till completion of the supply in full. The basic price along with all applicable taxes shall be quoted in the finance bid form (Annex-A) of the submitted tender. Total GST shall also be quoted for every line item. Necessary P&F, Freight, Transit Insurance, Loading and Unloading charges shall be at the bidder's scope.
- b) Bid/Price validity: The bidder's Bid shall be valid for a period of 90(ninety) days from the date of opening of bid. However, in exceptional circumstances, NTPS, APGCL may request the bidder for an extension of the bid validity period.
- c) Cost of Tender Paper (non-refundable): A non- refundable bid document cost of Rs.336/- (Rupees Three hundred thirty-six) only in the shape of demand draft/bankers' cheque, drawn in favour of the Asstt. General Manager (F&A), NTPS, APGCL, Namrup.
- d) Issue of Tender Paper: At Technical Cell, O/o the General Manager, NTPS from 11.09.2025 to 22.09.2025 (up to 12.00 Hrs).
- e) Performance Security Deposit: The successful bidder shall furnish a Performance Security deposit equivalent to 10(ten)% of the total contract value in the form of a Bank Guarantee from a nationalized/scheduled bank of RBI, immediately within 10 (ten) days from the date of receipt of the LOI/Work Order dully pledged in favour of the Asstt. General Manager(F&A), NTPS, APGCL, Namrup. The Performance Security shall be valid for a period of 1(one) month beyond the warranty period.
- f) Delivery Period: The supply of all bearings must be completed within 45(forty-five) days from the date of acceptance of the LOI /Work Order by the successful bidder.
- g) Payment Terms: No advance payment is permissible.100% payment along with applicable taxes and duties shall be made after successful delivery of materials in full & good condition at NTPS site subject to satisfactory joint inspection report of the Central store officer with the user divisions.
- h) Award of Contract: The responsive bidder shall be issued whose financial bid is the lowest (L1), subject to satisfactory fulfillment of all terms and conditions. Bidder shall confirm acceptance of the LOI/Work order. In case the bidder does not respond within 5 days, it will be presumed that the bidder has accepted the work order.
- i) Refund of EMD: Earnest money deposited will be refunded to all except the successful bidder without any interest after awarding the work to the successful bidder. The EMD of the successful bidder shall be refunded without any interest after submission of Performance Security deposit.
- j) Forfeiture of EMD: EMD will be forfeited if the bidder withdraws or amends or deviates from the tender in any respect within the period of validity of the tender.
- k) Owner's right to accept or reject a bid: NTPS, APGCL, reserves the right to accept a bid other than the lowest and to accept or reject any bid in whole or part, or to

reject all bids with or without notice or reasons. Such decisions by NTPS, APGCL shall bear no liability whatsoever consequence upon such decisions on contractors.

- Warranty: The supplied bearings shall be guaranteed for a period of 12 (twelve) months from the date of successful installation or 18 (eighteen) months from the date of supply whichever is earlier. Free replacement of the materials shall have to be done for any defect that may develop under normally used during the guarantee period. The free replacement must be done within a minimum period as determined and directed by NRPP, APGCL. Guarantee certificated should be furnished by the bidder along with the delivery of the materials.
- m) Liquidated Damages (LD): In case of delay in supply of the material beyond the supply completion . period, APGCL shall be entitled to: -

Recover an amount at the rate of 1 % of the total value of Contract Price/Purchase Order value per week or part thereof of delay, subjected to maximum of 10% (ten percent) of the Contract Price/Purchase Order value as Liquidated Damages. However, the payment of liquidated damage shall not in any way relieve the Contractor from any of its obligation to complete the supply or from any other obligation and liabilities of the Contractor under the Contract/as per Purchase order

- n) Force Majeure: Normally, force majeure shall cover only act of God, fire, war, riots and act of Government etc. Any constraints other than those specified above will not constitute a force majeure condition. In view of other constraints beyond the control of the Contractor, primarily due to statutory compulsion, extension of delivery time may also be considered on merit of individual case. In case of a force majeure condition, the Contractor shall notify APGCL in writing such condition within 10 (ten) days from the beginning of such delay for consideration and acceptance.
- o) Arbitration Clause: All disputes or differences whatever so arising between the parties out of or relating to the Order/Contract shall be settled by arbitration as per clause 33.00 of "General Conditions for Supply and Erection of APGCL, 2014". The document, "General Conditions for Supply and Erection of APGCL, 2014" is available at APGCL website.
- P) Rejection: In the event, any of the materials supplied by the Contractor or work executed is found defective or otherwise not in conformity with the requirements of the contract/tender specifications, APGCL shall either reject the material/work or request the Contractor in writing to rectify the same. The Contractor, on receipt of such notification shall rectify or replace the defective material/rectify the defective work free of cost to APGCL. If the Contractor fails to do so, APGCL may at its option: -

Replace or rectify such defective/non-conforming material/correct the defective work and recover the extra cost so involved plus 15% as overhead charge from the Contractor, or

Terminate the order for default.

q) In case of any disputes or differences arising out of or relating to this order, the decision of the ZPC (Zonal Purchase Committee), O/o the GM, NTPS shall be final.

### r) Others:

- 1. All pages of the submitted bid should be duly signed by the concerned bidder.
- Any other terms & conditions not covered above, shall be governed by "General Conditions for Supply & Erection, 2014 of APGCL". The same may be obtained from http://www.apgcl.org

### BANK GUARANTEE FOR PERFORMANCE

(To be stamped)	
Bank Guarantee No	
Date:	,
Whereas the Assam Power Generation Corporation Ltd. (hereinafter called APGC expression shall unless repugnant to the context or meaning thereof include its administrators, executors and assigns has entered into a contract Agreement	successo successo
and place a work Order No	Date
Whereas by the terms of the contract between the parties are contained in the aforementioned and subsequent correspondences between the parties.	he orde
Whereas by the virtue of the clause "Security Deposit/Performance Guarantee" of the aforementioned, the Firm is required to furnish a Bank Guarantee from a Nationalized a sum of Rs	Bank fo
Whereas the Firm has requested APGCL to accept the guarant () (Name of any Nationalized Bank with address) Board has agreed to accept the same.	tee of
In consideration of APGCL entering into contract aforementioned, we (Name of the Nationalized Bank with address) to indemnity and keep indemnify APGCL any damage, injury or loss occasion to it by briviolation of the contract and shall pay APGCL all sums demanded by it towards such injury or damage or penalties as and when demanded, provided that the total liability unguarantee shall not exceed Rs. (Rupees) only.	each or
Provided further that this guarantee shall remain in force for a period of 18 months from $\alpha$ from the front of the following state of receipts of materials at site .	om the
Provided further that this guarantee shall not continue in force beyond, ( Expire). All claims under this guarantee shall be preferred to the executant's bank	before
Ne () (Name of the Nationalized Bank with address) indertake not to revoke this guarantee during the period it is in force without obtaining written consent of APGCL & notwithstanding anything contained herein before, our noter this guarantee is restricted to Rs (Rupees	ing the
ur guarantee shall remain in force until, (Expiry Date).Unless a claim in wr resented to us and if unpaid ,a suit or action to enforce such claims is filed against us 2 months from the date i.e. within All rights under said guarantee shall be for we shall be released and discharged from all liabilities there under.	iting is within erfeited
otwithstanding anything contained herein.	
ur libility under this bank Guarantee shall not exceed Rs(in words)	

nount or any part thereof under this Bank Guarantee only and only if you serve upon us ritten claim or demand in terms of the guarantee on or before(date) faling which the bar claims and discharged from any liablity whatsoever under this Guarantee.
claims under this guarantee shall be payable at(Bank) details
is Guarantee will be returned to us as soon as the purpose for which it is issued is fulfilled.
e BG confirmation letter no is an integral part of the BG nodtdt
ted at this day of, 2021
gnature on behalf of the Nationalized Bank)
al of the Nationalized Bank)

### SECTION 2: GENERAL CONDITIONS OF CONTRACT (GCC)

### (A) Consignee:

The Asstt. General Manager, Materials Division, NTPS Assam Power Generation Corporation Ltd.

Namrup, Dist: Dibrugarh

Pin: 786622

Email: sumi.deori@apqcl.orq Contact No.: +91-9707109462

### (B) Paying Authority:

The Asstt. General Manager (F&A) NTPS, APGCL, Namrup Dist: Dibrugarh, Assam

### (C) Additional information:

During the submitted bid's evaluation NTPS, APGCL may request for any clarification on the submitted bid and/or documents related to the tender. The bidder shall submit the sough clarification and/or document (s) within stipulated time as determine by the evaluation committee. However, seeking clarification and document(s) during bid evaluation shall be on sole discretion of APGCL.

#### (D) Packing:

The dispatch materials shall be packed suitably by the contractor to withstand any rough handling to evaded damaged during transit.

### **SECTION 3:**

### ANNEXURE A: BID FORM

Tender Notice No.: 14 of 2025

Name Of the Work: Supply of Deep Groove Ball Bearing & Spherical Roller Thrust Bearing for Cooling Water Pump at NRPP,NTPS APGCL, Namrup, Dibrugarh-786622

- I) Name & Address of bidder:
- II) Contact no.:
- III) GST no.:
- IV) Earnest Money Details:

SI.No.	Particulars	Qty.	Unit Rate (in Rs.) excluding GST	Total Amount (in Rs.) excluding GST
1.	Deep Groove Ball Bearing	2nos		9
2.	Spherical Roller Thrust Bearing with stamped steel cage	2 nos		
3.	Freight and insurance	1 unit		
	1		Sub-Total (A)	
		Applicabl	e GST (%) (B)	3
			Grand Total (A+B)	
otal bid	amount in words: Rupees			

### 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
Email:
Date:
Bank name:
Bank A/C no. & IFSC:

<sup>\*</sup> this page must be filled by the bidder