

SECTION - I

INVITATION FOR BIDS (IFB)

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FOR

**WC-4777: Construction of Two nos. of 230kV bays for TANTRANSCO at 400kV
Pugalur POWERGRID S/S" under consultancy services to TANTRANSCO**

**SPECIFICATION No.: SR2/NT/W-AIS/DOM/C00/26/04775
(RFx no.- 5002005253)**

(SINGLE STAGE TWO ENVELOPE BIDDING)

(Domestic Competitive Bidding under e-procurement)

MODE OF BIDDING	:	DOMESTIC COMPETITIVE BIDDING (DCB)
FUNDING	:	DOMESTIC
Tender Invitation Procedure / BIDDING PROCESS	:	OPEN TENDER IN PRANIT PORTAL (Single Stage Two Envelope)
DATE OF ISSUANCE OF IFB	:	27.04.2026
BID SALE DURATION	:	27.04.2026 to 26.05.2026 (up to 11:00 Hrs)
DATE & TIME OF SUBMISSION OF BID (Soft Copy on Portal)	:	11.00 AM, 26.05.2026
DATE OF OPENING OF 1ST ENVELOPE	:	11.30 AM, 28.05.2026
RFx NO.	:	5002005253
SPECIFICATION NO	:	SR2/NT/W-AIS/DOM/C00/26/04775
RFx Name	:	SR-II/C&M/WC-4777/2025
PRE-BID MEETING	:	Thro' On line teams platform. Date & Time: 11/05/2026 at 11:00 Hrs. Link provided at Clause 7.0
BID COST	:	₹. 25,000/- (Payment reference to be mailed for enabling participation)
BID COST Relaxation for MSE Bidders (Micro & Small)	:	MSE Bidders are exempted from Bid Cost with valid UDYAM certificate. For enabling participation in the tender, UDYAM certificate needs to be mailed along with request to mail IDs mentioned below in cl.11.0.
EMD Amount	:	Rs.19,23,000/- (Rupees Nineteen Lakhs Twenty- Three Thousand only)

Bid Security Declaration	<p>MSE bidders: All the MSE bidders claiming MSE preference shall submit Udyam registration certificate before bidding.</p> <p>Non -MSE bidders: All Non-MSE bidders must pay EMD before bid submission.</p>
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1.0 This invitation for bids follows the e-procurement notice (Invitation for Bids) for the subject package published on **27.04.2026** on POWERGRID's website and e-procurement portal given at para 5.0 below and on Government of India's Central Public Procurement Portal (<https://eprocure.gov.in>). Any Corrigendum and/or amendments, etc. shall also be published only on the above website/portals.

2.0 The Owner is:
M/s Tamil Nadu Transmission Corporation LTd. (TANTRASNCO),
N.P.K.R.R. Maaligai,
144 Anna Salai,
Chennai-600002.

The Employer is:
Power Grid Corporation of India Limited,
SRTS-II RHQ, Singanayakanahalli,
Yelahanka,
Bengaluru -560064.

Power Grid Corporation of India Ltd. (A Government of India Enterprise) incorporated under the Companies Act, 1956, having its Registered Office at B-9, Qutab Institutional Area, Katwaria Sarai, New Delhi - 110 016 (hereinafter referred to as 'POWERGRID'/'Employer') has decided to do the following works, as an Employer on behalf of owner for Construction of Two nos. of 230kV bays for TANTRANSCO at 400kV Pugalur POWERGRID S/S" under consultancy services to TANTRANSCO.

The procurement activities in respect of the aforesaid Project(s) shall be carried out by the Employer, and it intends to use domestic funding for eligible payments under the contract for the package as mentioned above. For the purpose of all procurement activities, the Owner shall also be referred to as 'Employer'.

3.0 POWERGRID, therefore, invites bids from eligible bidders for the following package for this project on Domestic Competitive Bidding basis under secured e-procurement procedure:
Construction of Two nos. of 230kV bays for TANTRANSCO at 400kV Pugalur POWERGRID S/S" under consultancy services to TANTRANSCO

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 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. Some of the salient points in that respect are:

- a) This Invitation for Bids, issued by the Employer is open to all firms including company(ies), Government owned Enterprises registered and incorporated in India as per Companies Act, 1956/2013, barring Government Department as well as foreign bidders/MNCs not registered and incorporated in India and those bidders with whom business is banned by the Employer.
- b) Compliance to the provisions of Public Procurement (Preference to Make in India) Order, 2017 (PPP-MII) and its subsequent modifications/amendments, if any.
- c) Compliance to order no.
 - I) F.No.6/18/2019-PPD (Order Public Procurement no.1) dated 23/07/2020
 - II)F.No.6/18/2019-PPD (Order Public Procurement no.2) dated 23/07/2020, issued by Public Procurement Division, Department of Expenditure, Ministry of Finance, Government of India (DoE Order) regarding restriction on Bidders sharing Land Border with India.

3.1 The broad scope of work covered under the subject package shall include:

3.1.1 *Design, engineering, manufacture, testing at manufacturer's work, supply including transportation & insurance, unloading, storage, erection, testing and commissioning at site of following equipment's and items complete in all respect for [Construction of Two nos. of 230kV bays for TANTRANSCO at 400kV Pugalur POWERGRID S/S](#) under consultancy services to TANTRANSCO.*

The above scope of work is indicative, and the detailed scope of work is given in the Technical Specification (Volume-II) of the Bidding Documents.

3.2 The completion period for the subject package shall be the period as specified in ITB Sub-Clause 24.1(c).

3.3 Bidding will be conducted through the **Domestic Competitive Bidding** procedures as per the provisions of ITB/BDS and the contract shall be executed as per the provisions of the Contract. Bidders may note that the Employer has uploaded its 'Works and Procurement Policy and Procedures' (WPPP) document along with its Modification/Amendment on "*Ineligibility of Firms for Participation in the Bidding process*" and on "*Black-Listing of Firms / Banning of Business*" **and its up dation** on POWERGRID's website referred to at para 5.0 below. It shall be noted that no other party, including the Bidder/Contractor, shall derive any right from this 'Works and Procurement Policy and Procedures' (WPPP) document or have any claim on the Employer on the basis of the same. The respective rights of the Employer and the Bidder/Contractor shall be governed by the Bidding Documents/Contract signed between the Employer and the Contractor for the package. The provisions of the Bidding Documents shall always prevail over that of 'Works and Procurement Policy and Procedures' (WPPP) document in case of contradiction.

4.0 The detailed Qualifying Requirements (QR) for the subject package(s) are attached at **Annexure-A(BDS)** to this IFB. Bidders are advised to check their prima-facie eligibility/responsiveness as per the specified QR before participating. However, Bidders may note that the Employer shall carry out techno-commercial evaluation of the submitted bids inter-alia including ascertaining responsiveness to stipulated QR in line with the provisions of the Bidding Documents post First Envelope Bid opening.

5.0 Important Instruction for participation in subject e-Tendering:

- a) Bidders are requested to read the 'Bidders Manual and Pre-Requisite Document' available on 'POWERGRID Reverse Auction and Integrated Tendering (PRANIT)' portal through website <https://etender.powergrid.in> before proceeding for submission of bids. It is important to note that bidders can submit their bids online only through <https://etender.powergrid.in>.
- b) The complete Bidding Documents including tender drawings are available at POWERGRID's website <http://www.powergrid.in> as well as on portal <https://etender.powergrid.in>. However, in case of any contradiction between the Bidding Documents at POWERGRID's website and those at the portal, the latter shall prevail. Interested bidders shall download the Bidding Documents from the portal <https://etender.powergrid.in>, as per the provisions available therein. Interested bidders can download the Bidding Documents and commence preparation of bids to gain time. From e-Tendering portal, the bidders can download the bidding documents as a 'Guest' and/or after registering, as detailed below (6.0).

The bidding documents are meant for the exclusive purpose of bidding against this specification and shall not be transferred to any parts or reproduced or used otherwise for any purpose other than for which they are specifically uploaded.

- c) Bidders shall ensure that their bids, complete in all respects, are submitted online through POWERGRID's e-tendering portal only. **No DEVIATION in this regard is acceptable.**

6.0 Interested bidders have to necessarily register themselves on the portal <https://etender.powergrid.in>, to participate in the bidding under this invitation for bids. It shall be the sole responsibility of the interested bidders to get themselves registered at the aforesaid portal.

The said registration shall be free of charge. Upon completion of the registration process, the registering bidders will be provided with User ID and Log-In password.

Kindly note that to submit the bids electronically, bidders must have a valid "Class 3B" Digital Certificate (signing and encryption / decryption certificate).

Interested bidders may obtain further information regarding this IFB from the office of GM (C&M), POWERGRID Bangalore at the address given at para 11.0 below from 15:00 hours to 17:00 hours on all working days.

For proper uploading of the bids on the portal namely <https://etender.powergrid.in> (hereinafter referred to as the 'portal'), it shall be the sole responsibility of the bidders to apprise themselves adequately regarding all the relevant procedures and provisions as detailed at the portal as well as by contacting from POWERGRID, as and when required, for which contact details are mentioned above below. The Employer in no case shall be responsible for any issues related to timely or properly uploading/submission of the bid in accordance with the relevant provisions of Section II – ITB of the Bidding Documents.

- 6.1 Bidders are requested to read the 'Bidders Manual and Pre-Requisite Document' available on 'POWERGRID Reverse Auction and Integrated Tendering (PRANIT)' portal through website <https://etender.powergrid.in> before proceeding for submission of bids. It is important to note that bidders can submit their bids online only through <https://etender.powergrid.in>.
- 6.2 Bidders shall ensure that their bids, complete in all respects, are submitted online through POWERGRID's e-tendering portal only. **No DEVIATION in this regard is acceptable.**
- 7.0 An online pre-bid meeting will be held at the office of the Employer at Yelahanka, Bengaluru on **11.05.2026** at **11:00 Hrs.** (IST) to clarify the bidders various issues raised in accordance with clause 6.4 of ITB. The Link to the online meeting is:-
- https://teams.microsoft.com/l/meetup-join/19%3ameeting_NTIwZDQ3NmEtOWU2YS00ZGE5LW11YmItYjJkMjNkOWUzMmFl%40thread.v2/0?context=%7b%22id%22%3a%227048075c-52c2-4a40-8e7c-5c5a5573c87f%22%2c%22oid%22%3a%225b611c9e-bc16-4fad-b1f4-112546a9c615%22%7d
- 8.0 A Single Stage Two Envelope Bidding Procedure will be adopted and will proceed on e-procurement portal <https://etender.powergrid.in> as detailed in the Bidding Documents
- 8.1 Soft Copy Part of the Bids must be uploaded under Single Stage Two Envelope Bidding Procedure on the portal at or before **11:00 hrs on 26/05/2026**. The e-Procurement system would not allow any late submission of bids through the portal after the due date and time as specified.

The documents required to be submitted as part of Hard Copy Part of the Bid shall be scanned and uploaded as part of First Envelope in Soft Copy Part of the Bid as per provisions of ITB Clause 9 (II).

Document Fee of Rs.12,500/- must be paid online only through POWERGRID ONLINE PAYMENT UTILITY- <https://epay.powergrid.in> as per ITB(BDS) Clause 9(I) of the Bidding Documents (*for details also refer Clause ITB 5.4*).

All bids must be accompanied by a bid securing declaration.

The First Envelope Bids i.e. Techno -Commercial Part shall be opened on **28/05/2026** in the presence of the bidders' representatives who choose to attend in person at the

address below at **11:30 Hours** or may be viewed by the bidders by logging in to the portal.

The Second Envelope i.e. Price Part shall be opened in the presence of the bidders' representatives who choose to attend at the time and date and at the address given in the intimation for opening of Second Envelope in accordance with Clause 25 of ITB or may be viewed by the bidders by logging in to the portal.

9.0 **e-Reverse Auction (e-RA):** The Employer reserves the right to conduct e-Reverse Auction (e-RA) in accordance with clause 29 of ITB.

10.0 POWERGRID 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.

11.0 All correspondence with regard to the above shall be to the following address.

(By Post/In Person)

Sr. GM (C&M),
Power Grid Corporation of India Limited
Southern Region Transmission System-II
Near RTO driving test track, Singanayakanahalli Village,
Yelahanka Hobli,
Bengaluru -560064, Karnataka.

Mobile: +91- 9366839196 / 9449599004

Email Address: pidaparthi@powergrid.in;
amitverma@powergrid.in;

For more information on POWERGRID, visit our site at: <http://www.powergrid.in>

12.0 Bidders are requested to open the following link for pre-requisite system settings of PRANIT portal and manual/video tutorial regarding information for bid submission:

https://etender.powergrid.in/new_logon2/User_Help_Menu.html

In case any technical issue remains unresolved, Bidder may contact the ERP SRM Helpdesk support as per the details below:

- **PRANIT Helpdesk Number - 0124-2823456 / 0124-5063900**
- Working Time - 09.30 am to 05.30 pm
- Working days - Monday to Friday
- Holiday calendar of POWERGRID Corporate office Gurgaon shall be followed.

Bidders are advised to contact the Helpdesk minimum 2 working days before Bid Submission Deadline for assistance.

Note- At the time of submission of the bid, Bidders are required to make sure that:

1. The First Envelope excel with file named “First Envelope and Bid Forms” must be uploaded along with the bid.
2. The Second Envelope excel with file name as indicated in the RFX Parameters section under RFX information on the portal <https://etender.powergrid.in> must be uploaded along with the bid.

As per the provisions of the portal, it is mandatory to upload aforesaid excel files with titled as per above (Bidders may refer user manuals at the portal <https://etender.powergrid.in> regarding submission of bid).

---- End of Section-I (IFB) ----