



Invitation for Bids

Date:	22 March 2019
Loan No. and Title:	51308-IND: Chennai-Kanyakumari Industrial Corridor Power Sector Investment Project
Contract No. and Title:	Package No. VI: Manufacturing, Supply, Erection, Testing and Commissioning of 400 KV DC Line on DC tower with ACSR Quad Moose Conductor from the Existing Kayathar 400/230 KV SS to the Proposed Virudhunagar 765/400/230 KV SS for a length of 72KM Falling in Wind Zone-2 Under Total Turnkey Contract
Deadline for Submission of Bids (e-Tender):	Extended to 20 May 2019, 14:00 hrs. (IST)

1. The Government of India has applied for financing from the Asian Development Bank (ADB) toward the cost of **Chennai-Kanyakumari Industrial Corridor Power Sector Investment Project**. Part of this financing will be used for payments under the contract named above. Bidding is open to Bidders from eligible source countries of the ADB.

2. **Tamil Nadu Transmission Corporation Limited (TANTRANSCO)** ("the Purchaser") invites sealed bids from eligible bidders for the ***Manufacturing, Supply, Erection, Testing and Commissioning of 400 KV DC Line on DC tower with ACSR Quad Moose Conductor from the Existing Kayathar 400/230 KV SS to the Proposed Virudhunagar 765/400/230 KV SS for a length of 72KM Falling in Wind Zone-2 Under Total Turnkey Contract.***

3. **International Competitive Bidding** will be conducted in accordance with ADB's [Single-Stage: Two Envelope](#) bidding procedure and is open to all bidders from eligible countries as described in the Bidding Documents.

4. Bidders are required to review the eligibility criteria as mentioned in the Section 3 of the Bidding Documents and make an informed decision on their eligibility to qualify prior to submission of a bid and the need to form a joint venture with another party if a bidder does not meet the qualification criteria as a single entity.

5. To obtain further information, bidders should contact:

Chief Engineer/Civil/Transmission
Tamil Nadu Transmission Corporation Limited
144, Anna Salai, Chennai 600022 INDIA
Tel: 91-044 - 2852 0131-0136 Ext-2950
Email: cectr@tnebnet.org / sectr@tnebnet.org

6. The bidders may download the bidding document from <http://tntenders.gov.in/nicgep/app>. A copy of the tender document will also be made available on <http://www.tantransco.gov.in> and <http://tenders.tn.gov.in> for viewing only.

7. The bidders are required to register on <http://tntenders.gov.in/nicgep/app> prior to downloading bid documents and submitting the bids. Any amendments and clarifications on bid documents will be posted in <http://tntenders.gov.in/nicgep/app> for the information of the bidders.

8. Please follow the following instructions for submission of bids:

- Online submission at <http://tntenders.gov.in/nicgep/app>
- **On or before the deadline: 14:00 hrs. (IST) on 20 May 2019**
- Together with a Bid Security as specified in the Section-2, ITB 21.1 of the Bidding Document.

Technical Bids will be opened on **15:00 Hrs. on 21 May 2019** at the Office of the Chief Engineer/Civil/Transmission, Tamil Nadu Transmission Corporation Limited, 144, Anna Salai, Chennai-600002 in the presence of Bidders' representatives who choose to attend.

INSTRUCTIONS TO TENDERERS FOR SUBMISSION OF E-BIDS

I. INSTRUCTIONS FOR ONLINE BID SUBMISSION

The bidding under this contract is electronic bid submission through website <https://tntenders.gov.in/nicgep/app> only. Detailed guidelines for viewing bids and submission of online bids are given on the website. Any citizens or prospective bidders can logon to this website and view the invitation for Bids and can view the details of works for which bids are invited.

A. REGISTRATION:

1. The prospective bidders can submit bids online, however, the bidders are required to have enrolment/registration in the website by clicking on the link "Online bidder enrolment" which is free of charge.
2. As part of the enrolment process, the bidders are required to choose a unique username and assign a password for their accounts.
3. Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These details would be used for any communication from the e-Portal.
4. Upon enrolment, the bidders are required to register their valid Digital Signature Certificate (DSC) (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify/ nCode / eMudhra etc.), with their profile. Please see "Instructions for DSC" on the tntenders.gov.in portal for information to acquire a DSC for both national and foreign bidders. You may contact the help desk for any additional assistance.
5. Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.
6. Bidder then can login to the site through the secured login by entering their user ID / password and the password of the DSC / e-Token.

B. SEARCHING FOR TENDER DOCUMENTS

7. There are various search options built in the Website, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, organization name, location, date, value, etc.
8. Once the bidders have selected the tenders they are interested in, they may download the required documents/tender schedules. These tenders can be moved to the respective 'My Tenders' folder. This would enable the Tamil Nadu Govt. e-Procurement Portal, to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.
9. The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

C. PREPARATION OF BIDS

10. Bidder should take into account any corrigendum published on the tender document before submitting their bids.
11. Bidders are requested to go through the NIT and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number

of covers in which the bid documents have to be submitted, the number of documents including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.

12. Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document and generally, they can be in PDF / XLS / RAR / DWF/JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.

13. To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Document or "Other Important Documents" area available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

14. The completed bid comprising scanned copy of the proof for the payment of EMD and necessary technical and commercial documents should be uploaded on the website along with signed and scanned copies of requisite certificates as are mentioned in the different sections in the tender document.

D. ELECTRONIC SUBMISSION OF BIDS

15. The bidder shall submit online the requirements under qualification criteria and Technical Documents required and Price Schedule/BOQ. All the documents are required to be signed digitally by the bidder. After electronic online bid submission, the system generates a unique bid reference number which is time stamped. This shall be treated as acknowledgement of bid submission.

i. Procedure for submission of bids

1. Bidder should log into the site well in advance for bid submission so that he/she can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.

2. The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.

3. The Bidder shall furnish a bid security in the form of Bank Guarantee. Bidder has to select the payment option as "offline" and enter details of the instrument. The Bid security should be posted/couriered/given in person so as to reach the Superintending Engineer / Transmission-IV, before 02 hours of the techno commercial bid opening. TANTRANSCO shall not be responsible for any delay in submission of EMD by any mode.

4. The scanned copy of e-payment receipt of EMD amount/proof for payment of EMD has to be uploaded. The details of the bid security in the form of Bank Guarantee, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the uploaded bid will be rejected. TANTRANSCO shall not be responsible for any delay in submission of EMD by any mode.

5. A BOQ format for the price bid has been provided with the tender document to be filled by all the bidders. Bidders are requested to note that they should necessarily submit their financial bids in the BOQ format provided and no other format is acceptable. Bidders are

required to download the BOQ file, open it and complete the coloured (Unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the file name. If the BOQ file is found to be modified by the bidder, the bid will be rejected.

6. The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.

7. All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128-bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid openers' public keys.

8. The uploaded tender documents become readable only after the tender opening by the authorized bid openers.

9. Upon the successful and timely submission of bids, (i.e. after clicking "Freeze Bid submission" in the portal) the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.

10. The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

11. Department or Service Provider is not responsible for any failure such as a bad internet connection or power failure outside of their control. The bidder is responsible to ensure they have sufficient time to submit an electronic bid prior to closing date and time including the payment of any fees including the Bid security and getting e-receipt. In case of a failure in the system within the control of the service provider that may affect a bidding process, the contracting authority on his sole discretion will postpone the closing time at least 24 hours from the time of system recovery to allow bidders sufficient time to submit their bids.

12. The TANTRANSCO may, at its discretion, extend the deadline for the submission of bids by amending the bidding document, in which case all rights and obligations of TANTRANSCO and bidders subject to the previous deadline shall thereafter be subject to the deadline extended.

ii. Late Bids

13. The Electronic bidding system would not allow any late submission of bids after due date and time as per server time.

iii. Modification and withdrawal of bids

14. Bidders may modify their bids online before the deadline for submission of bids.

15. In case a bidder intends to modify his bid online before the deadline, the bidder need not make any additional payment towards the cost of bid processing. For bid modification and

consequential re-submission, the bidder is not required to withdraw his bid submitted earlier. Modification and consequential re-submission of bids is allowed any number of times. The last modified bid submitted by the bidder within the bid submission time shall be considered as the bid. For this purpose, modification/withdrawal by other means will not be accepted. The bidder may withdraw his bid by uploading his request before the deadline for submission of bids, however, if the bid is withdrawn, the re-submission of the bid is not allowed.

16. No bid may be modified after the deadline for submission of Bids.

E. WITHDRAWAL AND RESUBMISSION OF E-BIDS

17. At any point of time, a bidder may withdraw their bid submitted online before the completion of bid submission period. For withdrawing, the bidder shall first log in using their login id and password and subsequently by their Digital Signature Certificate on the e-procurement website. The bidder shall then select "My Bids" option in the Bid Submission menu. The page listing all the bids submitted by the bidder shall be displayed. Click "View" to see the details of the bid to be withdrawn. After selecting the "Bid Withdrawal" option, the bidder has to click "Yes" to the message "Do you want to withdraw this bid?" displayed in the Bid Information window for the selected bid. The bidder also has to enter the reason for withdrawing the bid and upload the same for withdraw before clicking the "Submit" button.

18. The bidder has to confirm again by pressing "OK" button before finally withdrawing their selected bid.

19. The bidder has to request the purchaser with a letter, attaching the proof of withdrawal and submission of bid security/EMD in the office of purchase for taking back the bid security/EMD as per the manual procedure.

20. Withdrawal of a bid during this interval may result in the Bidder's forfeiture of their bid security.

21. The bidder can resubmit their bid as and when required till the scheduled bid submission end date and time. The bid submitted earlier will be replaced by the new one. The bid security submitted by the bidder earlier will be used for revised bid and the new bid submission summary generated after the successful submission of the revised bid will be considered for evaluation purposes. For resubmission, the bidder shall

22. First log in using their Login id and Password and subsequently by their Digital Signature Certificate on the e-procurement website. The bidder should then select "My Bids" option in the Bid Submission menu. The page listing all the bids submitted by the bidder will be displayed. Click "View" to see the details of the bid to be resubmitted. After selecting the "Bid Resubmission" option, click "Encrypt & Upload" to upload the revised bid documents. The bidders can submit their revised bids as many times as possible by up loading their bid documents within the schedule period for submission of e-bids.

23. No bid can be resubmitted subsequently after the period for submission of bids is over.

F. GENERAL

24. The bids shall be electronically opened in the presence of bidder's representatives, who choose to attend, at the prescribed venue, date and time mentioned above.

25. The Purchaser reserves the right to cancel any or all the bids/annul the bidding process without assigning any reason thereof.

26. In the event of date specified for bids opening, being declared a holiday then the bid shall be opened on next working day at schedule time.

27. All the required documents shall be submitted/ uploaded by the bidder electronically in the PDF format. However, the Financial Bid should be submitted in the .XLS format.

28. No deviation from the Technical specification & Technical Conditions shall be acceptable in Technical part 'B' of Bid.

G. ASSISTANCE TO BIDDERS

29. Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.

30. Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24X7 CPP Portal Helpdesk.