

ANDHRA PRADESH POWER GENERATION CORPORATION LIMITED

Vidyut Soudha: Vijayawada-520004

NOTICE INVITING TENDER

Note: Ensure that all the documents are uploaded as per the CHECK LIST.

Sd/-

Superintending Engineer

Hydel –I /APGENCO

|    |                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|----|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. | Company Name             | Andhra Pradesh Power Generation Corporation Limited                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 2. | Circle/Division Name     | Chief Engineer /HPC & Hydel Projects /APGENCO<br>Vidyut Soudha, Gunadala, Vijayawada-520004.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 3. | Tender Notice No.        | AP e-procurement Tender Specification No. e-10002817/HP/NSRCPH/SCADA/APGENCO/2026                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 4. | Name of Work             | Design, Engineering, Manufacture, Inspection, Packing & forwarding, Supply, delivery at site stores, Loading & Unloading, Dismantling of the existing system, Erection, Testing & Commissioning of DCS based Supervisory Control and Data Acquisition (SCADA) system, GPS system and Field Instruments for complete Power House, Common auxiliaries equipment and Switchyard and complete integration with existing/proposed Governors, existing DVRs and the existing provisions viz., CTs, PTs etc., including Mandatory Spares at Nagarjuna Sagar Right Canal Power House (NSRCPH – 3x30.6MW)                                                                                                                                                                                                                                                                              |
| 5. | Estimated Contract Value | NA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 6. | Delivery Period          | a). Material: The materials shall be delivered within TEN Months from the date of issue of LOI/Purchase order. However, the delivery period shall include drawing approvals, delivery and acceptance of the material in good condition at site.<br>b). Erection, Testing & Commissioning: Erection, Testing & Commissioning of the respective LCU (unit /common Auxiliaries& Switchyard) including all materials should be completed within 45 days from the date of intimation of readiness of the site including filed instruments and GPS system (Dismantling of existing system and execution of required modifications for Erection of new equipment is in the scope of bidder only).<br>Unit line clears for Two or more units can be availed either in sequence or simultaneously on mutual agreement of contractor and Engineer in charge in concurrence with APSLDC. |
| 7. | Tender Type              | Open tenders through online AP e-procurement platform.<br>Two part type:<br>Part-I: Pre-qualification Bid<br>Part-II : Price bid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 8. | Tender Transaction Fee   | All the participant bidders shall pay online, a non-refundable TRANSACTION FEE, to M/s. APTS LTD, through "Payment Gateway Service on AP e-procurement platform". The amount payable is 0.03% of the Quoted Value/Estimated Value, with a cap of Rs.10,000/- plus applicable GST up to Rs.50.0 crores and Rs.25,000/- plus applicable GST above Rs.50.0 crore. The Electronic Payment Gateway accepts all Master and Visa Credit Cards issued by any bank and Direct Debit facility/Net banking of select Banks such as ICICI Bank, HDFC, Axis Bank etc, to facilitate the transaction. Service tax, Bank Charges for Credit Card Transactions etc, will be applicable                                                                                                                                                                                                        |

|     |                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-----|--------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9.  | Corpus Fund or AP e-procurement Fund       | The successful bidder has to pay AP e-procurement fund, 0.04% of Quoted Value/ Estimated Value, with a cap of Rs.10,000/- plus applicable GST up to Rs.50.0 crores and Rs.25,000/- plus applicable GST above Rs.50.0 crore on AP e-procurement platform, before entering into agreement/ issue of purchase orders. The amount shall be paid in favour of the Managing Director, APTS. There shall not be any charge towards AP e-procurement fund in case of works, goods and services with Quoted Value upto Rs.10 lakhs.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 10. | Tender Category                            | Composite                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 11. | Bid Security (EMD)                         | Rs.1,00,000.00 plus (+) 2% of the quoted value shall be submitted in the following forms towards bid security.<br>Full amount in the form of DD/BC/NEFT/RTGS, drawn in favour of 'Pay Officer, APGENCO, Vidyut Soudha, payable at Vijayawada.<br>OR<br>Rs.1,00,000/- in the form of DD/BC/NEFT/RTGS drawn in favour of 'Pay Officer, APGENCO, Vidyut Soudha payable at Vijayawada and balance amount in the form of Bank Guarantee from any Govt. Banks/Nationalized Banks/Scheduled banks/ Public sector Banks only in the prescribed form (Annexure-1).<br>OR<br>Rs.1,00,000/- in the form of DD/BC/NEFT/RTGS drawn in favour of 'Pay Officer, APGENCO, Vidyut Soudha payable at Vijayawada and balance amount in the form of Insurance Surety Bond from any Insurance Company issued as per IRDAI guidelines in the prescribed pro-forma [Annexure – 2(i)].<br>PEMD Holders: Rs.1 Lakh in the form of DD/BC/NEFT/RTGS and balance amount of (Rs. 2% of Quoted value – Amount of PEMD approved) in the form of DD/BC/NEFT/RTGS or Bank Guarantee from any Govt. Banks/ Nationalized Banks/ Public Sector Banks/ Scheduled banks (or) in the form of Insurance Surety Bond in the prescribed proformas [Annexures – 1 or 2(i)].<br>APGENCO Bank Details for NEFT/ RTGS<br>BENEFICIARY NAME AS PER ACCOUNT: A P POWER GENERATION CORPN<br>BANK NAME:STATE BANK OF INDIA,<br>BANK A/C NO:52077965022<br>TYPE: CURRENT ACCOUNT,<br>BANK BRANCH NAME & ADDRESS:<br>SPECIALISED MIS CORPORATE BRANCH,<br>VIJAYAWADA(16576), D. NO:<br>48-10-20,VEERAMACHINENI RESIDENCY, NTR HEALTH UNIVERSITY, SERVICE ROAD,<br>GUNADALA, VIJAYAWADA 520004,<br>MICR CODE OR BANK / BR CODE:5200020441<br>RTGS/NEFT/IFSC CODE: SBIN0016576.<br>For further details, refer SECTION-I, IMPORTANT INSTRUCTIONS TO BIDDERS. |
| 12. | Bid Validity                               | 180 days from the date of opening of the PQ/Tech Bid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 13. | Bid Start Date & Time                      | 14.10.2026 @17.00 Hrs.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 14. | Pre bid meeting Date & Time                | 04.11.2026 @11:00 Hrs. Prospective bidders are advised to mail their queries, in advance to se-hpc1@apgenco.gov.in                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 15. | Bid Submission Closing Date &Time.         | 25.11.2026 @ 16.00 Hrs.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 16. | Bid Submission                             | Online through AP e-procurement platform at <a href="http://www.apecprocurement.gov.in">www.apecprocurement.gov.in</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 17. | Pre Qualification/ Tech. Bid Opening Date. | 26.11.2026 @ 15.00 Hrs.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 18. | Price Bid Opening Date & Time (Tentative)  | 09.12.2026 @ 15.00 Hrs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

|     |                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-----|--------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 19. | Eligibility Criteria                             | <p>A. If the Original Equipment Manufacturer is tendering: -</p> <p>a. The Bidder shall be Original Equipment manufacturer (OEM) having manufacturing unit in India and shall have an experience of at least 5(Five) years in Design, Manufacture, Supply, Erection, Testing &amp; Commissioning of SCADA/ PLC in India. Documentary Proof of Original Equipment Manufacturing and proof of five years' experience (work orders /Purchase orders etc..) shall be submitted along with the Bid.</p> <p>b. The Bidder shall Design, Manufacture, Supply, Erection, Testing &amp; Commissioning of SCADA/PLC having redundant Hot standby processors and minimum 100 Nos. of I/Os for at least two Power Generating Stations in India (preferably Govt/PSU), which are working satisfactorily for at least ONE year as on the date of bid submission. The Satisfactory performance certificates (not older than 10 years) issued by the end users along with Purchase Order copies shall be uploaded. Bidder should enclose relevant documents which substantiate the details of redundant hot standby processors and minimum 100 Nos. IOs for the projects for which performance certificates are provided.</p> <p>(or)</p> <p>B. If the Agent/Trading Company is tendering:-</p> <p>a.The Bidder shall have an experience of atleast 5(Five)years in Supply, Erection, Testing &amp;Commissioning of SCADA/PLC in India. Proof of five years' experience as above (work orders /Purchase orders etc..) shall be submitted along with the Bid.</p> <p>b. The Bidder either himself or OEM from whom backup guarantee is being furnished shall Supply, Erection, Testing &amp; Commissioning of SCADA/PLC having redundant Hot standby processors and minimum 100 Nos. of I/Os for at least two Power Generating Stations in India (preferably Govt/PSU), which are working satisfactorily for at least ONE year as on the date of bid submission. The Satisfactory performance certificates (not older than 10 years) issued by the end users along with Purchase Order copies shall be uploaded. Bidder should enclose relevant documents which substantiate the details of redundant Hot standby processors and minimum 100 Nos. IOs for the projects for which performance certificates are provided. In such case (B) the bidder should submit a full Backup guarantee issued by the SCADA / PLC OEM having manufacturing unit in India as per the proforma in schedule – 6 for complete and satisfactory commissioning &amp; performance of the equipment and service after sales (SAS). Supply of spare parts and services for a period not less than 10 years from the date of Commissioning. Bidder has to submit OEM Performance certificates along with copies of work orders/purchase orders as mentioned above. The bidder should have an annual turnover of not less than Rs. 5.89 Crores for at least TWO years during the last '5' years. The bidder should enclose copies of the audited financial statements of the last '5' years so as to prove the financial capacity of the bidder to execute the order.</p> |
| 20  | Officer Inviting Bids & Place of Opening of Bids | Superintending Engineer, Hydrel-I, APGENCO, 4th Floor, Vidyut Soudha, Gunadala, Vijayawada-520004, Andhra Pradesh.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 21  | Contact Details                                  | Phone: 0866 – 2526801/323/319<br>Email:se-hpc1@apgenco.gov.in (or)<br>hpc.eme3@apgenco.gov.in                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 22  | Procedure for bid submission                     | Through AP e-procurement platform, i.e., i.e., <a href="https://tender.apecurement.gov.in">https://tender.apecurement.gov.in</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 23  | Evaluation of Bids                               | Overall (L1) excluding cost of recommended spares.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |