APGENCO

ANDHRA PRADESH POWER GENERATION CORPORATION LIMITED

Tender Specification No. 210000190

Online Bids invited
On
APGENCO e-Procurement Platform

"Supply of 75 KVA 1000mA HVR TRANSFORMER including supervision of commissioning required for ESP- 3 & 4 of Stage-II, Dr. NTTPS."

SUPERINTENDING ENGINEER
(GENERATION-II)
4th FLOOR, VIDYUT SOUDHA, GUNADALA,
VIJAYAWADA – 520 004
ANDHRA PRADESH

Ph: (0866) 2526 111, 112, 806, 126,128.
E-mail: se-gen2@apgenco.gov.in

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SUMMARY SHEET

ANDHRA PRADESH POWER GENERATION CORPORATION LIMITED

O/o. Superintending Engineer/ Generation-II/ Vidyut Soudha/ Gunadala-520004

Ph: (0866) 2526111, 112, 806,126,128, E-mail: se-gen2@apgenco@gov.in

1)	Department Name	Andhra Pradesh Power Generation Corporation Ltd (APGENCO)
2)	Circle/Division Name	O/o. Superintending Engineer (Generation-II), APGENCO/Vidyut Soudha/Gunadala/ Vijayawada – 520004.
3)	Tender Notice No.	***210000190***
4)	Description of work	Supply of 75 KVA 1000mA HVR TRANSFORMER including supervision of commissioning required for ESP- 3 & 4 of Stage-II, Dr. NTTPS.
5)	Name of the Power Station	Dr. NTTPS /APGENCO
6)	Estimated Contract value	Rs.71,00,000/-
7)	EMD to be paid (BG from any scheduled/nationalized bank)/Insurance Surety Bond from any Insurance Company issued as per IRDAI guidelines	The Bidder should furnish EMD for total amount of **Rs. 35,500/-** (Rupees Thirty Five Thousands Five Hundred Only). The amount shall be paid by way of DD/BC/Pay order drawn on any Scheduled /Nationalized bank in favour of "The Pay Officer, APGENCO, Vidyut Soudha, Gunadala, Vijayawada", payable at Vijayawada (or) In case of Permanent E.M.D Holders, Bidders having PEMD Facility accorded by APGENCO, with adequate validity, *A copy of PEMD approval letter issued by APGENCO shall be enclosed for EMD exemption..* Waiver in respect of SSI Units: SSI Units registered with either the NSIC or the Dept of Industries/Govt. of AP, are eligible for exemption from submission of EMD, subject to the following conditions. (a) The registration shall have adequate validity. (b) The Items offered must be in the list of Items, for which the Firm is registered. (c) The quoted price shall be less than the monetary limit stipulated in the registration Certificate unless otherwise the Certificate issuing Authority has clearly mentioned in the Certificate as "Exempted from deposit of Earnest Money irrespective of value of Monetary Limit". The BIDDERS who fulfill the above conditions should apply for EMD exemption duly submitting a notarized copy of valid Certificate of Registration either with NSIC or Govt. of AP only, indicating details such as Monetary Limit, details of items covered in the registration, validity period of Certificate etc. They shall obtain approval before Offer submission itself, duly superscripting the Exemption letter reference on the Tender Cover. However, please note that exemption will be issued

		purely at APGENCO's discretion. For further details refer clause (1) of Instructions to the Bidders (Section-III).
8)	Nature of the tender	**Open tenders in two part bids (i) Prequalification bid and (ii) price bid**
9)	Schedule available date and time	As per e-Tender
10)	Bid submission closing date & time.	As per e-Tender
11)	Bid submission	Online, on APGENCO e-Procurement Portal, as detailed in the tender document. (Formats of Pre-Qualification & Technical Bid Schedules and those of Price Schedule can be downloaded from https://etender.apgenco.gov.in/irj/portal) free of cost.
12)	Tender Fee	Not Applicable
13)	Processing Fee	Not Applicable
14)	Transaction Fee	Not Applicable
15)	Bid validity	120 days from the date of opening of price bids
16)	Pre bid meeting	Not applicable
17)	Bid Price: Fixed/ Ruling Price:	The bidder shall quote FIXED/FIRM price including basic price, levies & duties, etc., packing, loading, transit insurance, transportation, tolls, unloading & stacking at destination, all taxes except GST. The rates quoted shall be excluding GST.
18)	Pre-Qualification /Technical bid opening date(Qualification and eligibility stage)	As per e-Tender
19)	Price bid opening date & time	As per e-Tender
20)	Reverse Auction	No
21)	Place of opening of tender	O/o. The Superintending Engineer (Generation-II), APGENCO, 4th Floor, Vidyut Soudha, Gunadala, Vijayawada – 520 004. Andhra Pradesh
22)	Contact details	For Technical Related Ph: 0866-2526806/6126/6129, Email: se-gen2@apgenco.gov.in For APGENCO e-procurement portal related: Ph.No.0866-2526-982,980. Email: srm@apgenco.gov.in
23)	Officer inviting bids	Superintending Engineer(Generation-II), APGENCO
24)	Pre - Qualification requirements/ Eligibility Criteria	As per tender document (Section-I).
25)	Samples Required (Yes/No)	No.
26)	Thermal Power Station Location	Dr. NTTPS, Ibrahimpatnam NTR (Dist.)-521456. Andhra Pradesh. Ph:0866-2882425/2882203. e-mail: ceo&m@apgenco.gov.in
27)	General Terms & Conditions	As per tender document.

Note:

(a) The SSI Units registered with either the NSIC or the Dept of Industries/Govt. of AP, are only eligible for exemption from payment of EMD.

(b) Responsibility for correctness of the information submitted in the online bid lies with bidder. If any information furnished in the bid is proved to be false at a later date, the bid will not only be rejected but also the bidder will be BLACKLISTED.

02.09.2026

Superintending Engineer (Generation-II)

1/6

SECTION-I: QUALIFICATION REQUIREMENTS & SPECIAL INSTRUCTIONS

APGENCO or CORPORATION or PURCHASER: shall mean Andhra Pradesh Power Generation Corporation Ltd., (a Govt. of A.P Undertaking), a company incorporated in India under the Companies Act 1956, having its Regd. Office at Vidyut Soudha, Vijayawada–520 004, (Andhra Pradesh).
SUPPLIER or CONTRACTOR or VENDOR or SUCCESSFUL BIDDER: shall mean the Bidder on whom LOI/PO is issued against this Tender Specification.
Unless otherwise specified QC shall mean APGENCO Quality Control.

1.0 APGENCO's standard terms & conditions are stipulated in the Sections-III&IV. Requirements specific to this tender are stipulated in the remaining sections and these will take precedence over the standard terms, in case of any ambiguity.

2.0 QUALIFICATION REQUIREMENTS

2.1 The bidder should fulfill the following requirements for qualifying in Pre-qualification bid.

(a)	The Bidder shall be a Manufacturer/Supplier/Authorized Dealer of 75 KVA 1000mA HVR TRANSFORMER required for ESP and shall have supplied at least 10 no. HVR TRANSFORMER of capacity 75 KVA or more during the last 5 Years to coal based thermal stations (Copies of Purchase Orders (POs) executed along with satisfactory Performance Certificates issued by the PO issuing Authority as supporting documents, clearly showing the details like date, firm name, description of ordered items, order value etc. shall be uploaded as documentary evidence for technical analysis of the offer).
(b)	Earnest Money Deposit (EMD) for requisite amount i.e. Rs.35,500/- shall be furnished.
(c)	The Bidder shall have annual financial turnover of Rs. 1.4 Crores in any one year in the last three financial years. To this effect the bidder shall submit Audited Financial Statements or turnover certificate for the last Three Financial Years..
(d)	All the Bid Schedules duly filled in signed & stamped must be uploaded.

2.2 Not withstanding anything stated above, APGENCO reserves the right to assess the tenderer's capability to execute the contract, should the circumstances warrant such assessment in the Overall interest of APGENCO. In respect of Qualification of the tenderers, the decision of APGENCO is final.

3.0 DOCUMENTS TO BE UPLOADED:

Copies of the following, in compliance with the qualification requirements stipulated in S.No.(2.0) above, must be submitted.

- Earnest Money Deposit (EMD) for requisite amount.
- In case of Dealer/Distributor, bidder shall submit copy of valid Certificate issued by Manufacturer mentioning that bidder is authorized dealer/distributor.
- Audited Balance Sheet/Profit & Loss account statements and turn over certificate for the last Three Financial years shall be furnished.
- Purchase Orders showing price(s) executed, preferably to PSUs, during the last five years.
- All stipulated Bid Schedules (as per the enclosed formats), duly filled in, signed & stamped along with supporting documentation.

- Not with standing anything stated elsewhere, APGENCO reserves the right to assess the bidder's capability to supply the subject materials, should the circumstances warrant such assessment in the Overall interest of APGENCO.
- The bidder whoever is quoting their rates is deemed to have signed on all pages of the tender specification and they shall be abide by all conditions of the tender specification. The bidder need not upload the signed tender copy.

The bidders shall invariably upload scanned copies of all the above documents (which are mandatory, to ascertain compliance with the qualification criteria). Failure of submission/ uploading of any one of the above documents, will be liable for DISQUALIFICATION of bid. Moreover, responsibility for correctness of the information submitted in the bid lies with bidder. If any information furnished in the bid is proved to be false at a later date, the bid will not only be rejected but also the bidder will be BLACKLISTED.

4.0 Tenders received from those bidders not having PEMD Approval Letter, EMD DD/DD&BG, past experience, will not be considered.

5.0 EARNEST MONEY DEPOSIT (EMD):

5.1 The Bidder should furnish EMD for total amount of **Rs. 35,500/-** (Rupees Thirty Five Thousands Five Hundred Only). The amount shall be paid by way of DD/BC/Pay order drawn on any Scheduled/Nationalized bank in favour of "The Pay Officer, APGENCO, Vidyut Soudha, Gunadala, Vijayawada", payable at Vijayawada

(or)

In case of Permanent E.M.D Holders, Bidders having PEMD Facility accorded by APGENCO, with adequate validity, *A copy of PEMD approval letter issued by APGENCO shall be enclosed for EMD exemption.*

5.2 Validity of Bank Guarantee(s): The above said EMD Bank Guarantee/ Insurance Security Bonds/PEMD facility proposed to be availed, shall be valid for a minimum period of 1 year reckoned from the date of opening of PQB, including claim period of 3months and shall be extended suitably as and when required.

5.3 Waiver in respect of SSI Units: NSIC/SSI/MSME units need not furnish EMD, Provided the items offered must be in the list of items for which the firm is registered.

5.4 All the bidders shall invariably upload the scanned copies of DD/Bank Guarantee towards EMD or PEMD approval letter/Insurance Security Bonds/ NSIC/SSI/MSME registration certificate (if applicable), along with the Bid, in APGENCO's e-procurement platform, failing which their offer shall be liable for rejection.

5.5 For further details refer clause (1) of General terms & conditions (SECTION-III).

5.6 EMD of successful bidder shall be returned after acceptance of order and furnishing of Security Deposit, if provided in the purchase order.

5.7 The bidder if they withdraw their offer or if they do not accept the Purchase Order within stipulated period and if the firm claims for EMD exemption duly producing Registration from NSIC/ SSI/ MSME, then the amount equivalent to EMD will be recovered from their deposits/ bills, of present / future in APGENCO. In addition to the above the NSIC/ SSI/ MSME will be addressed for taking action against the firm accordingly. In addition to the above, APGENCO may at its option suspend the firm from participation of tenders for a period up to 3 (Three) years.

6.0 PRICES:

6.1 Price quoted shall be FIRM and F.O.R. Dr. NTTPS Destination Basis. Prices shall be inclusive of basic price, levies & duties, etc., packing & Forwarding, loading, transit insurance, transportation, tolls, unloading & stacking at destination, all taxes except GST. The rates quoted in E-Procurement web site will be Unit Rates inclusive of all charges, taxes & duties but excluding GST.

6.2 Detailed Bill of Materials, with item-wise prices shall be furnished, wherever applicable.

6.3 Taxes/Duties:

6.3.1 It is the responsibility of the Bidder, to ascertain and ensure the various taxes/duties etc levied by Central/State Governments, Local Bodies etc; duly taking into consideration the nature of activity covered in the scope of this Tender Specification.

6.3.2 All taxes/duties, charges etc, as applicable on the date of submission of the Bid, must be indicated without fail. Except for those price components ie., taxes/duties & charges, which are explicitly indicated in the offer, all others shall be deemed to be to the Bidder's account only.

6.3.3 Income Tax etc, will be deducted at source, as per the statutory requirements in force.

7.0 FREIGHT & TRANSIT INSURANCE:

7.1 The Successful Bidder shall be completely responsible for handing over the consignment(s) covered within the scope of this Tender Specification, at site, in good condition.

7.2 The Supplier shall make his own arrangements for packing & forwarding the materials, transporting the consignment upto site, duly ensuring that the consignment is adequately insured, to cover any and all risks during its transport, until it is delivered at Site. Charges for the same shall be borne by the Supplier.

7.3 Loading & Unloading:
Loading of the material at firm's factory and unloading the same at power station end, shall be under Supplier's scope only, at their cost.

9.0 DELIVERY:

9.1 Delivery is the essence of this Contract, and is subject to APGENCO's standard PENALTY Condition. Material of not acceptable quality shall be deemed to treated as not delivered.

9.2 DELIVERY PERIOD: The bidders shall deliver the materials within 3 (THREE) months from the date of issue of LOI/purchase order, whichever is earlier. In case of any deviation, bidder shall offer his best, realistic and firm delivery period, which shall be specific and guaranteed. Delivery period shall be reckoned from the date of issue of P.O. by the supplier. commissioning of the HVR transformer shall be completed within 45 days from the date of handing over of the site. 15 days advance intimation will be given by CE(O&M)/Dr. NTTPS regarding site handing over.

9.3 EARLY DELIVERY: It shall be noted that if an order at the discretion of APGENCO is placed on higher bid, in preference to lowest acceptable bid, in consideration of bidders assurance for an early delivery, the bidder shall be liable to pay the Corporation, the difference between the ordered rate(s) and the rate(s) quoted by the lowest acceptable bidder, in case the bidder fails to complete the supply in terms of such order within the date(s) of delivery specified by the bidder and accordingly incorporated in the order, notwithstanding the fact that delay in supply may have been caused by force majeure. This is without prejudice to other rights under terms of order to recover all other losses and damages resulting from delayed supplies, including the right of cancellation.

9.4 Material shall preferably be supplied from the stocks manufactured in original manufacturing facility only.

9.5 Road Permits: Requirement of Road Permits/Way Bills etc, if applicable, shall be communicated to the Consignee, Deputy Executive Engineer (Stores), well in advance.

10.0 PAYMENT TERMS:

10.1 70% of the all inclusive price of the materials along with applicable GST will be paid within 30 days from the date of receipt and acceptance of the material in good condition at site & acceptance of PBG for 10% of total order value and remaining 30% price of material and 100% payment of service charges for supervision of commissioning will be paid within 30 days after successful commissioning of the HVR transformers.

10.2 Payment will be made subject to the prior submission & approval of requisite Performance Guarantee, and also fulfillment of other contractual terms such as approval of Test Certificates & other relevant documents. Payment will be arranged after duly deducting amounts towards Penalty etc, as applicable.

10.3 In case any excess payment is made to the SUPPLIER, by mistake OR any amounts are due from the SUPPLIER to APGENCO for any reason(s), APGENCO reserves the right to recover such monies from the amounts payable to the SUPPLIER or Bank Guarantees/Insurance Security Bonds submitted by him, against the Contract resulting out of this specification.

10.4 Any incidental charges, such as bank charges, stamp duties etc, incurred by the SUPPLIER during the execution of the Contract shall be to the SUPPLIER's account only.

10.5 When the supplier does not at any time, fulfill his obligations in replacing/rectifying etc., of the defective/damaged materials in part or whole promptly to the satisfaction of the APGENCO Officers, then APGENCO reserves, the right not to accept the invoices against, subsequent dispatches, made by the supplier, and only the supplier will be responsible for any demurrages, warfages or damages occurred to the consignments so dispatched.

10.6 APGENCO shall not pay any interest on delayed payment of bills or any recoveries effected, for whatsoever reasons.

11.0 SECURITY DEPOSIT (SD):

11.1 The successful bidder shall submit within one month from the date of issue of LOI/ PO, security deposit equal to 2.5% of the value of the purchase order for proper fulfillment of the terms and conditions of the contract and full execution of supplies thereof. The amount of security shall be forfeited to the extent of financial loss suffered by the Corporation, if the supplier fails to execute the order and fulfill its terms and conditions.

11.2 Alternatively, SD may be submitted by way of a Bank Guarantee (BG)/Insurance Security bond. The BG/Insurance Security bond shall be issued by as per the IRDAI guide lines/ Scheduled Bank/ Insurance Company, on non-judicial stamp paper(s) of value Rs.100/-, in APGENCO's prescribed proforma and as per stipulated guidelines. Its validity shall cover the delivery period with a claim period of 6 months thereafter for satisfactory completion of delivery of the material.

11.3 The SD will be released, on application, after ensuring receipt of the MATERIALS at Site in good condition, and settlement of any/all pending claims.

11.4 Alternatively in lieu of SDBG/Insurance Security Bond, an equivalent amount will be deducted from the supplier's invoices towards Security Deposit which will be released immediately after submission & acceptance of Bank guarantee/Insurance Security bond or after completion of supplies and acceptance, as the case may be.

12.0 PERFORMANCE GUARANTEE:

12.1 The Successful Bidder, shall furnish Performance Guarantee/Insurance Surety Bond to the extent of 10% of the contract price, with validity covering the Guarantee Period stipulated, and claim period for an additional 6 months thereafter. Its validity shall be extended as and when required for compliance with contractual requirements.

12.2 In lieu of PBG/Insurance Surety Bond, the supplier may opt for deduction/retention of equivalent amount from his invoices. Such retention amount will be released after satisfactory completion of Guarantee Period, or after submission of requisite PBG/Insurance Surety Bond, whichever is earlier.

12.3 PBG/Insurance Surety Bond will be released on firm's request, after satisfactory completion of the Guarantee Period, after ensuring that there are no pending claims.

13.0 BANK GUARANTEE / INSURANCE SURETY BOND GUIDELINES:

13.1 All applicable Bank Guarantees, viz., EMD/PEMD BG, Security Deposit BG, PBG etc, can be executed by any Government Banks/Nationalized Banks/ Public Sector Bank/ Scheduled Banks. They shall be as per the format(s) and guidelines prescribed by APGENCO, which are enclosed as part of this Tender Document.

13.2 All applicable Insurance Surety Bonds shall be executed by any Insurance Company as per the IRDAI guide lines issued. They shall be as per the format(s) and guidelines prescribed by APGENCO, which are enclosed as part of this Tender Document.

14.0 RISK PURCHASE:

In case the SUPPLIER fails to execute the Contract as per the stipulated delivery schedule, APGENCO reserves the right to purchase the undelivered quantities from the open market or by floating another tender, and recover the additional expenditure so incurred from the SUPPLIER. This is without prejudice to any/all other rights of APGENCO, as indicated in this Specification

15.0 **GUIDELINES TO BIDDERS for participating in "APGENCO's e-procurement" tenders & Submission of Bids:**

15.1 **Bids are invited, online, on APGENCO e-Procurement Portal, in Two Parts, viz.,**

-- **Part-I or Pre-Qualification Bid (PQB) and**

-- **Part-II or PRICE BID.**

15.2 Online Bid Submission:

The Bidder shall submit his Bid online, on APGENCO e-Procurement Portal, i.e., https://etender.apgenco.gov.in/irj/portal, as per the procedure given below.

(a) The bidders shall register on the APGENCO e-procurement Portal, i.e., on https://etender.apgenco.gov.in/irj/portal, and submit their bids online. Offline bids will not be entertained by the Tender Inviting Authority, for the tenders published in the same Portal.

(b) The Tenders/Bids shall comprise of the following.

(i) Earnest Money Deposit, in specified form, and for requisite amount.

(ii) All schedules (as per the formats in the Tender Specification), furnishing all requisite details, signed and seal & date affixed (Price Schedule shall be without prices). Each Schedule shall be accompanied by supporting documentation, as stipulated therein.

(iii) These shall include documents evidencing compliance with Qualification Requirements, etc.

(iv) Scanned copies of each of the above shall be uploaded to the APGENCO e-Procurement Portal.

(c) The bidder shall sign on the statements, documents, certificates, uploaded by him, owning responsibility for their correctness/authenticity.

(d) The Price Schedule format enclosed, if any, is only for reference, for the purpose of indicating the various price components that are envisaged.

(e) The Bidder shall be solely responsible to ensure that the Prices & Price components indicated in the uploaded Price Schedule, are in line with the Terms & Conditions stipulated in the relevant Bid Schedule. In case the figures in the Price Bid are at variance from the particulars indicated elsewhere, APGENCO will adopt/consider, whichever is more advantageous to APGENCO.

15.3 Registration with APGENCO e-Procurement Portal:

Only those Bidders, who are registered on the APGENCO e-procurement Portal, i.e., https://etender.apgenco.gov.in/irj/portal, are eligible to participate. For any queries on registration and online bid submission, on APGENCO e-Procurement Portal, the bidders may contact HELP DESK of Service provider on https://etender.apgenco.gov.in/irj/portal. Ph No.0866-2526979/980/982/944,E-mail:srm@apgenco.gov.in. The APGENCO e-procurement portal provides an online self service registration facility to such of the Bidders who are already registered with the respective participating departments for supply of specified goods and services.

15.4 Tender Document:

(a) The Bidder is requested to download the tender document and read all the terms and conditions mentioned in the tender Document. Any clarifications shall be sought from the Tender Inviting Authority, prior to submission of Offer only.

(b) APGENCO reserves the right to amend or modify the tender and its conditions on or before the bid Schedule Closing Date &Time.

(c) The Bidder has to keep track of any changes by viewing the Addendum/ Corrigendum issued by the Tender Inviting Authority, from time to time, in the APGENCO e-Procurement Portal. The Department calling for tenders shall not be responsible for any claims/problems arising out of this.

15.5 Digital Certificate authentication:

(a) The bidder shall authenticate the bid with his Digital Certificate for submitting the bid electronically on APGENCO e-procurement portal. Bids not authenticated by digital certificate of the bidder will not be accepted on the APGENCO e-procurement portal.

(b) For obtaining Digital Signature Certificate, all the bidders are requested go through Guidelines to bidders for participating in APGENCO e-procurement tenders which are available in the APGENCO e-procurement portal.

15.6 Submission of Hard copies:

(a) All the bidders shall invariably upload in e-Procurement system the scanned copies of DD/BG towards EMD or approved letter of PEMD deposited with APGENCO as the case may be, Certificates/Documents in support of eligibility criteria as mentioned in NIT/Tender documents and this will be the primary requirement to consider the bid responsive.

(b) The department will carry out the technical evaluation solely based on the uploaded certificates/documents, DD/BG towards EMD in the e-procurement system.

(c) The department will notify the successful bidder for submission of original hardcopies of all the uploaded documents, DD/BG towards EMD prior to tenders being processed for release of purchase order/contract allowing successful bidders 5/10 days time considering actual time requirement from the date of opening of bids to submit original hardcopies of all the uploaded documents.

(d) The successful bidder shall invariably furnish the original Certificates/ Documents of the uploaded scan copies, original DD/BG towards EMD or approved letter of PEMD deposited with APGENCO as the case may be to the Tender Inviting Authority before release of Contract/release of Purchase order as the case may be either personally or through courier or by post. The sending of the same within the stipulated date shall be the responsibility of the successful bidder. The department will not take any responsibility for any delay in receipt/non-receipt of original certificates/documents DD/BG towards EMD, Certificates/Documents from the successful bidder before the stipulated time. On receipt of documents, the department shall ensure the genuinity of the DD/BG towards EMD and all other certificates/documents uploaded by the bidder in e-Procurement system in support of the qualification criteria before bids are processed for release of purchase order/sale order /LOI of Contract as the case may be.

(e) If any successful bidder fails to submit the original hard copies of uploaded certificates/documents, DD/BG towards EMD or letter of PEMD deposited with APGENCO within stipulated time or if any variation is noticed between the uploaded documents and the hardcopies submitted by the bidder, the successful bidder will be suspended from participating in the tenders on e-Procurement platform for a period of 3 years. The e-Procurement system would deactivate the user ID of such defaulting bidder based on the trigger/ recommendation by the Tender Inviting Authority in the system. Besides this, the department shall invoke all processes of law including criminal prosecution of such defaulting bidder as an act of extreme deterrence to avoid delays in the tender process for specified work/materials.

(f) The bidder is requested to get a confirmed acknowledgement from the Tender Inviting Authority a proof of Hardcopies submission to avoid any discrepancy.

15.7 Payment Of Transaction Fee & Corpus Fund:
Not Applicable.

15.8 The bidder shall complete all the processes and steps required for Bid submission. APGENCO shall not be responsible for incomplete bid submission by bidders.

16.0 Opening of Tenders:

16.1 **Part-I i.e., 'Pre-qualification Bid' or PQB, will be opened ONLINE, at the place indicated on the date & time.**

16.2 Only those tenders which contain full information and comply with the qualification requirements will qualify for opening of Part-II: 'Price Bid'.

16.3 It is the responsibility of the Bidder to ensure that the PRICE BID, is completely in line with the PQB. In case the terms indicated in Part-II are found to be different from those indicated in Part-I, APGENCO reserves the right to either consider the terms more favorable to APGENCO, or to reject the Bid, outright.

16.4 Bidders are requested to ensure that they do not upload Part-II (i.e. Price Bid) along with Part-I (i.e., Pre-Qualification/Technical Bid). Otherwise, APGENCO reserves the right to disqualify those Bidders, whose PQBs are found to contain Price Bids.

17.0 DISCLAIMER:

17.1 This Tender Specification, and any subsequent addendum/corrigendum etc, will be made available on APGENCO e-procurement portal, and can be downloaded free of cost. The Bidders shall be solely responsible, for ensuring that their Bids are completely in line with the requirements stipulated therein.

17.2 The Specifications stipulated in these documents, are indicative only. It is the responsibility of the Bidders to ensure correctness of the same. If necessary, they may depute their representatives to Site, to collect all necessary particulars etc.

17.3 Any discrepancies in the requirements stipulated in these documents, shall be brought to the notice of the undersigned, and clarifications shall be obtained prior to submission of Offer itself. Bidders are advised not to make any assumptions or inferences, on their own.

17.4 Notwithstanding anything stated above, APGENCO reserves the right to assess the tenderers capability to execute the contract, should the circumstances warrant such assessment in the Overall interest of APGENCO. In respect of Qualification of the tenderers, the decision of APGENCO is final.

17.5 APGENCO reserves the right to split the order on more than one bidder if practically applicable to subject work of present tender, in any manner or reject any or all tenders without assigning any reason.

17.6 Rejection of Tenders: The tender will be liable for rejection if it is,
(a) Not confirming to the Tender specification.
(b) Not accompanied by the requisite EMD.
(c) From a firm or contractor, black listed by any Govt Organization/PSU.
(d) Incomplete and Evasive.

17.7 APGENCO reserves the right,
(a) Not to accept the lowest or any tender.
(b) To divide/split and award the contract to one or more contractors if necessary
(c) To revise quantities/schedule of any or all the items covered by this specification while placing orders.
(d) To reject/cancel any or all the tenders at any stage without assigning any reason.
(e) To relax/waive any of the conditions stipulated in the Tender specification as deemed necessary in the interest of the organization.

17.8 Regarding Online Bidding:

(a) Notwithstanding the particulars/guidelines stipulated in this document, all the bidders are advised to get themselves acquainted with the latest rules & regulations governing submission of Bids, on the APGENCO eProcurement portal. For any queries on registration and online bid submission, on APGENCO e-Procurement website, the bidders may have to contact HELP DESK on https://etender.apgenco.gov.in or EMail: srm@apgenco.gov.in; Phone:0866-2526979, 0866-2526980, 0866-2526982 / 944.

(b) It is the responsibility of the Bidder, to ensure that the scanned copies uploaded to the APGENCO e-Procurement portal, are legible.

(c) The Bidder shall be solely responsible for ensuring that all the requisite documents have been successfully uploaded. Online Offers which are found to be either incomplete or corrupted are liable to be rejected.

18.0 LOSS OR DAMAGE:

18.1 External damages, on account of defective/inadequate packing, or shortages, if any, will be intimated to the supplier, within One month from the date of receipt of the materials at site.

18.2 Internal defects, damages or shortages of any integral parts which cannot ordinarily be detected on a superficial visual examination, will be intimated within TWO MONTHS from the date of receipt of materials at site.

18.3 In either case, the defective or damaged items shall be replaced and the shortages shall be made good by the supplier, free of cost, within a reasonable period irrespective of settlement of Insurance Claims, if any.

19.0 NEGLIGENCE & DEFAULT:

The SUPPLIER shall execute the Order with due diligence & expedition and in compliance with any reasonable instructions given, either by CE(Generation) or the concerned station CHIEF ENGINEER in writing, in connection with the Purchase Order. In case of any Negligence on the part of the SUPPLIER to comply with the same, the CHIEF ENGINEER (GENERATION/Dr. NTTPS) may give 21 days notice, in writing, to the SUPPLIER, to make good any such failure or neglect or contravene. If the SUPPLIER fails to comply with the notice within the time considered to be reasonable by this Office, he may be black-listed and all business dealings with him may be suspended for a specific period, apart from forfeiture of security deposits etc.

20.0 PQB documents shall be uploaded in C-Folder Attachments (Non-Price components) only.

Superintending Engineer (Gen-II)

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SECTION-II: TECHNICAL SPECIFICATIONS & REQUIREMENTS

1.0 PROJECT/POWER PLANT LOCATION:

1.1 Dr. NTTPS, Ibrahimpatnam NTR (Dist.)-521456. Andhra Pradesh.
Ph:0866-2882425/2882203

2.0 SCOPE OF SUPPLY/OFFER:

2.1 Supply of 75 KVA 1000mA HVR TRANSFORMER required for ESP- 3 & 4 of Stage-II, Dr. NTTPS including supervision of commissioning, with the following technical specifications:

S.No.	Technical Specification	Quantity in Nos.
1	75 KVA High voltage rectifier transformer unit with built in AC reactor for ESP type FAA-6X 36-102125-2 and capable of giving a DC output voltage of 70 KV peak and average current of 1000 mA and indented to operate from existing control panel. It must possess to match with existing transformer in the following dimensions. 1) Span across rollers- 750 mm 2) Height from ground level to HV bushing- 700 +/- 5 mm 3) Bushing Flange dimension 650 x 650 MM (OGA drawing enclosed) Name plate details of the existing HVR Transformer is as per technical requirements in Clause 3.0 below.	10 No.

2.2 **Note:**

(a). Terms & Conditions:

1) The transformer shall have in built linear reactor.

2) Suitable for existing transformer of ESPs-3&4. Technical details of existing transformer are detailed below and GA drawings are enclosed.

3) Drawings shall be furnished. Overall General Arrangement (OGA) drawings (Dimensional details, wheels arrangement, Terminal Box etc.,) shall be furnished and must be matched with existing dimensional drawing (Enclosed as Annexure).

4) The HVR transformer should be integrated with the existing rectifier while commissioning.

5) Commissioning should be supervised by your engineer at Dr. NTTPS site

(b) Bidders are advised to visit the site and quote their bid to accommodate the subject material at respective desired locations reasonably without space constraints.

(c). Bidders having designed and developed their successful HVR Transformer models shall quote ultimately for meeting requirement of 75 KVA High voltage rectifier transformer, duly furnishing the technical specifications.

(d). Any excessive deviations shall be mentioned in the Schedule-E.

3.0 Technical Requirements/General Requirements/Standards/Tests:

Technical Details of HVR Transformers

Make	: BHEL
Capacity	: 75 KVA
Primary Voltage	: 373.5 V A.C
Secondary Voltage	: 53570 V A.C
Primary Current	: 200 Amps A.C
Secondary Current	: 1.4 Amps A.C
Output Voltage (Average)	: 45 KV DC
Output Voltage (Peak)	: 0 to 70 KV continuously adjustable.
Output Current	: 1000 MA DC
Current Feedback & Voltage:	
Feedback of existing controller	: 0-1 V & 0-400 A
No. of Phase	: Single
Frequency	: 50 HZ
Type of Cooling	: ONAN
Oil Temperature indicator	: oil temperature monitoring from remote.
Accessories	: AC Linear Reactor, High Frequency Choke, High voltage rectifier, HV resistor board for secondary voltage feedback.

General Requirements/Standards/Tests

1. Supplier/Manufacturer shall submit certificate of conformance certifying that the material conforms to the standards including but not limited to the relevant parts of below standards.

IEC 60071 or equivalent Indian standards	Insulation Coordination
IS 2026/ IEC 60076	Power Transformers
IEC 61378 or equivalent Indian standards	Converter Transformers
IS 2099	Bushings

2. General Requirements for Routine, Type and Special Tests:

Tests shall be made at the manufacturer's works, unless otherwise agreed as per the manufacturing quality plan (MQP) to be submitted by the manufacturer.

All external components and fittings that are likely to affect the performance of the transformer during the test shall be in place.

The test basis for all characteristics other than insulation is the rated condition, unless the test clause states otherwise.

All measuring systems used for the tests shall have certified, traceable accuracy and be subjected to periodic calibration, according to IS/ISO 9001.

Where it is required that test results are to be corrected to a reference temperature shall be for oil-immersed transformer is 75 °C.

3. The following minimum tests shall be performed by the supplier on High Voltage Rectifier Transformer as routine tests in accordance to applicable standards to demonstrate compliance as per the technical specifications; prior to the shipment.

4. Routine Tests:
a) Visual inspection for Dimension, finish and verification of BOM as per approved drawings.
b) Operational check of temperature indicators, pressure relief device, relays, etc. & alarm and trip contacts (as applicable).
c) BDV of oil sample
d) Magnetic Balance and vector group tests.
e) voltage ratio test by bridge method.
f) Measurement of winding DC resistance.
g) Measurement of Insulation Resistance (IR) and Polarization Index (PI).
h) Measurement of capacitance and dissipation factor for HV and LV Bushings.
i) Pressure Test of Tank

5. Acceptance tests shall be performed by the supplier to demonstrate compliance of High Voltage Rectifier Transformer Unit as per the technical specifications.

6. The tests shall include but not limited to following tests as per the standards applicable.

a) Visual inspection for Dimension, finish and Labelling Checks as per approved drawings.
b) Measurement of Insulation Resistance (IR) and Polarization Index (PI).
c) Measurement of impedance voltage.
d) Power Frequency (at 400 Hz) AC withstand voltage test.
e) Induced AC over-voltage withstand test (at 800 V, 800 Hz).
f) Long duration (1 hour) DC voltage withstand test.
g) Measurement of output DC voltages at different percentages of rated LV winding voltage.
h) Light Load and functional test.
i) Temperature rise test. During this test temperature rise at crucial assembly points shall be recorded until they are stable over a period of time.
j) Measurement of no-load loss and output voltage.

7. Supplier shall submit Test certificates of Transformer oil for QC REVIEW at the time of inspection.

4.0 **Drawings/MQP/FQP/MDCC:**

4.1 The supplier shall submit drawings for approval to Chief Engineer/O&M/Dr. NTTPS within 07 days from the date of issue of LOI/PO.

4.2 Supplier shall submit MQP of 75 KVA High voltage rectifier transformer unit within 15 days from the date of issue of LOI/PO before manufacturing, for APGENCO QC Review and Approval.

4.3 Supplier shall submit Field Quality Plan (FQP) of the Installation, testing & commissioning of HVR transformer, before commissioning of the HVR Transformer, for CE/O&M/Dr. NTTPS review and approval. Inspection will be carried out by Field Engineer at receiving end, while accepting the material.

5.0 PRE-DESPATCH INSPECTION (PDI) & MDCC:

5.1 APGENCO Quality Control Representative Inspection is necessary at Manufacturer's site. 15 days advance intimation shall be given to SE/QC/APGENCO regarding inspection.

5.2 The MATERIALS shall be dispatched only after satisfactory Pre-Despatch Inspection or waiver thereof, and on receipt of MDCC (Material Dispatch Clearance Certificate) from the SE/QC/APGENCO/ Vidyut Soudha /Vijayawada.

6.0 TESTS & TEST CERTIFICATES:

6.1 All necessary Tests/Checks shall be conducted on the materials with the latest edition of the relevant Indian/International standards for ensuring compliance with the requirements stipulated in this Tender Specification.

6.2 Type Test & Routine Test certificates in accordance with relevant standards shall be submitted by supplier for APGENCO **QC Approval** before supplying HYR Transformers to the site.

6.3 Supplier shall submit Certificate of conformance certifying that the Material conforms to Technical Specifications as per scope of supply/offer & below standards. Test certificates according to the standards shall be submitted, for **QC Approval** before supplying the **Material** to the site.

7.0 INSPECTION AT RECEIVING END:

Material will be accepted after inspection by APGENCO Engineer-in-Charge of user department.

8.0 GUARANTEE PERIOD:

8.1 The supplied materials shall be guaranteed for satisfactory performance for a period of 12 months from the date of usage/putting in service 'or' 18 months from the date of receipt and acceptance at Dr. NTTPS site, whichever is earlier.

Any defects noticed during this period, resulting from defective design, materials and workmanship, shall be rectified free of cost. The supplier shall have to furnish a certificate to that effect, along with invoices/bills.

02.03.2026

Superintending Engineer (Generation-II)

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SECTION-III: INSTRUCTIONS TO THE BIDDERS

The instructions given below must be read very carefully, as failure in compliance with any of these may render the offer liable for rejection. If a bidder has any doubt about the meaning of any stipulation herein, General Purchase Conditions, specification of materials or any other enclosed document, the tenderer should immediately obtain the clarification/ information in writing from the executive who has issued these documents or from the Chief Engineer (Generation).

APGENCO or CORPORATION: shall mean Andhra Pradesh Power Generation Corporation Ltd., (a Govt. of A.P Undertaking), a company incorporated in India under Companies Act 1956, having its Regd. Office at Vidyut Soudha, Vijayawada–520 004, (Andhra Pradesh).

1. Earnest Money Deposit (EMD)

1.1. Offer must accompany with EMD for requisite amount as specified in the tender enquiry failing which the offer shall be liable for rejection.
EMD can be furnished by way of DD/Pay Order/Banker's Cheque/Bank Guarantee/Insurance Surety Bond.

1.2. Submission of EMD in any other form shall not be considered and shall be treated as disqualification.

1.3. The EMD shall be forfeited, if the
(i) Bidder withdraws the bid before expiry of its Validity.
(ii) Successful bidder does not accept the LOI/PO or fails to enter into a Contract within the validity period of the Offer.
(iii) Successful bidder fails to furnish the Security Deposit within 30 days from the date of issue of LOI/PO.
(iv) The Offer is disqualified for the reasons outlined in clause 2.4 below.

1.4. Permanent/ Standing EMD:
The bidder may deposit with APGENCO, the permanent fixed deposit of Rs.5,00,000/- (Five lakhs only) as EMD in the form of DD/Pay order/ Banker's cheque. In case of BG, it shall be valid for a period of three years constituting the said sum as security for due compliance with the obligations undertaken in the offer submitted by the bidder. No interest will be payable on such amount.

1.5 EMD of successful bidder shall be returned after acceptance of order and furnishing of Security Deposit, if provided in the purchase order.

2.0 Post tender rebates or deviations in quoted prices and/or conditions or any such offers which will give a benefit to the bidder over others will not only be rejected outright but also the original offer itself will get disqualified on this account, and bidder's EMD shall be forfeited.

2.1 The quoted prices must be written in both figures and words in capital letters. Alterations, if any, shall be made clearly by crossing the whole-entered rate and the bidder with his full signature and rubber stamp should attest such correction. There shall NOT be any overwriting under any circumstances; as such offers are liable for rejection. In case of any discrepancy between figures and words, the rates in words shall be considered for the purpose of evaluation.

2.2 Bidders may note that due date and time of opening the bids shall strictly be adhered to and opened accordingly. However, due to declaration of unexpected holiday or any unforeseen circumstances, if bids are not opened on the due date, the same shall be opened on the next working day at the same time & venue.

2.3 Standard printed conditions attached to the tender will not be accepted. Only those mentioned in the body of the Offer will be considered.

2.4 The bidder shall certify that the quoted rates are as applicable to Government Dept. / Public Sector Undertaking and in support of this they shall furnish copies of Purchase Orders received from these organizations.

3.0 Validity of Offers:

The Offers shall be valid for a period of 120 days from the date of opening of Price/Commercial Bids. The period of validity cannot be counted from any other date other than the date of opening the price/commercial bids.

During this period bidder shall not be permitted to withdraw or vary their offers, once made and if they do so, the EMD shall be forfeited.

4. PAN:

The bidder may submit along with their offers, the copy of PAN card, along with latest IT returns filed.

5. Past Experience:

The list of customers, to whom the bidder had supplied identical materials in the past along with documentary evidence with P.O. details and Performance Reports, if any, shall be furnished.

6. Acceptance of APGENCO Payment Terms (Please refer Section-I)

70% of the basic price of the materials along with applicable Taxes/duties will be paid within 30 days against the receipt & acceptance of materials & acceptance of PBG for 10% of total order value and balance 30% with taxes/duties will be paid within 30 days from the date of satisfactory commissioning of the HVR transformers at Dr. NTTPS site.

7. Price Basis: (Please refer Section-I)

Kindly quote F.O.R. destination prices and Dispatch of materials through our authorized transporter. However, if the quoted rates are on Ex-Works basis, loading @ 2% towards Packing and Forwarding and 3% towards Freight charges shall be done. However, for F.O.R. Destination or F.O.R. Station of Dispatch prices, break- up of Packing and Forwarding, Freight component (inclusive of GST), GST and any other charges applicable shall be furnished.

8. Freight & Transit Insurance: (Please refer Section-I)

Bidder shall quote FOR Destination prices inclusive of transit insurance charges. However, if the price is of Ex-works or Station of Dispatch, loading shall be done @ 1% on (Basic price + P&F +GST) towards transit insurance by the Corporation.

9. Taxes and Duties:

GST as applicable.

10. Cost Compensation for Deviation:

Deviations specifically declared by the bidders in respective Deviation Schedules of Bid Proposal Sheets only will be taken into account for the purpose of evaluation. The bidders are required to declare the Prices for the withdrawal of the deviations declared by them in the Deviation Schedules. Such Prices declared by the bidders for the withdrawal of the deviations in the Deviation Schedule shall be added to the bid prices to compensate for these deviations. In case prices for the withdrawal of deviations not furnished by the bidder, the owner shall convert such deviations into a Rupee value and add to the bid price to compensate for these. In determining the Rupee Value of the deviations, the owner will use parameters consistent with those specified in the specifications and documents and/ or other information as necessary and available with APGENCO. In case the bidder refuses to withdraw the deviations at the cost of withdrawal indicated by the bidder in the deviation schedule, the EMD of bidder shall be forfeited. Bidder may note that deviation variations and additional conditions etc. found elsewhere in the bid other than those stated in the Deviation schedules, save those pertaining to any rebates, shall not be given effect to evaluation and it will be assumed that the bidder complies with all the conditions of Bidding Documents. In case the bidder refuses to withdraw, without any cost to APGENCO, those deviations, which the bidder did not state in the Deviation Schedules, the EMD of the bidder may be forfeited.

11. Offers should strictly be in conformity with specifications/drawings/samples as stipulated in the enquiry. In case no deviations are indicated, it shall be taken for granted that item (s) has/ have been offered strictly as per the requirements given in the enquiry.

12. <u>Delivery: (Please refer Section-I)</u>
The material shall be delivered within the shortest possible period, reckoned from the date of Purchase Order. In case of any deviation, bidder shall offer his best, realistic and firm delivery, which shall be specific and guaranteed. Delivery period shall be reckoned from the date of issue of LOI / P.O. whichever is the first intimation of acceptance of bidder's offer. Final date of delivery shall be evidenced by the date of despatch of materials as per transporter's Lorry Receipt/Goods Receipt/Railway Receipt/Permanent Way Bill/Advance Way Bill. In case stage inspection or pre- despatch inspection is involved, the bidder shall take into account 15 days notice to APGENCO to depute Inspection Engineer. In view of this, delivery time will be inclusive of time taken for inspection. For delivery beyond contractual delivery period, provisions of 'General Purchase Conditions' will apply.

13. It is not binding on APGENCO to accept the lowest or any bid. The Corporation reserves the right to place orders for individual items with different bidders and to revise the quantities at the time of placing the order. The quoted rates, terms and conditions shall apply. The Order for the materials may also be split up between different bidders to facilitate quick delivery of critically required materials. APGENCO further reserves the right to accept or reject any/all bids without assigning any reasons thereof.

14. APGENCO at its sole discretion unilaterally may change the quantities to the extent of ± 20% as indicated in tender enquiry/ NIT. The successful bidder shall be bound to supply these quantities on the same rate and terms and conditions.

15. Bidders are requested to fill in the enclosed Proforma for Terms and Conditions and submit the same in duplicate along with their offer.

16. Orders placed against this tender enquiry shall be subject to 'General Purchase Conditions' of APGENCO, a copy of which is enclosed. Bidders are requested to confirm acceptance in toto in their Offer.

17. Make/Brand of items offered shall be specified failing which offers are liable to be rejected. It shall be appreciated if one copy of detailed descriptive literature/ pamphlets shall be enclosed along with the Offer, which may help technical evaluation.

18. In case material offered is ISI marked/tested at any Govt. recognized test house; copies of relevant certificate shall be furnished along with the offer.

19. Test certificate of manufacturer/Govt. Test House shall be submitted if so stipulated.

20. If the bidder is on DGS&D Rate Contract for item (s) covered in tender enquiry. A notarized copy of the same shall be enclosed along with the offer. SSI/NSIC units shall furnish a notarized copy of registration certificate.

21. Samples shall be submitted with the Offer wherever asked for and it is to be noted that they shall only be supplementary to the Specification and would not supersede the Specification. Samples are relied upon solely to describe attributes that are not quantifiable like colour, luster feel etc. Bidder shall submit samples, freight paid, through register Post Parcel/ Road transport and should ensure that samples reach APGENCO within the stipulated date and time. No cognizance will be given to such samples, which are received after the specified date and time.

22. Purchase of subject materials will be governed by the rules and provisions of APGENCO purchase management system available on APGENCO web site: www.apgenco.gov.in.

Superintending Engineer (Generation-II)
04.05.2026

SECTION-IV: GENERAL PURCHASE CONDITIONS

1.1 The following terms and expressions used herein shall have the meaning as indicated herein: "Manufacturer/Dealer/Authorized Supplier/Supplier/ Vendor/Contractor": shall mean the individual firm or company whether incorporated or otherwise in whose name the purchase order shall be addressed and shall include its permitted assigns and successors.
"Buyer/ Purchaser/ Corporation/ APGENCO": shall mean Andhra Pradesh Power Generation Corporation Ltd., (A Govt. of A. P. Undertaking), a company incorporated in India under Companies Act 1956, having its Registered Office at Vidyut Soudha, Vijayawada – 520 004 (Andhra Pradesh).
"Contract / Agreement": shall mean the Purchase Order.

1.2. Reference: After placing of purchase order, the purchase order number must appear on all the correspondence, packing slips, invoices, drawings or any other document or paper connected with the purchase order.

1.3. Specifications and drawings:
Any information or details which are included in the specifications but not indicated in the drawings and vice-versa will have the same effect and meaning as if included for and shown both in the specifications and drawings. In case of any dispute between the specifications and drawings, the decision of the Corporation or its authorized representative will be final and binding.

1.4. Addition/ Alterations/ Modifications:
The Corporation reserves the right to make additions/alterations/ modifications to the quantity of items in the purchase order. The supplier shall supply such quantities also at the same rate as originally agreed to and incorporated in the purchase order. The variation shall, however, be limited to ± 5% of the ordered quantity.

1.5. Waiver:
Any waiver by the authority of any breach of the terms and conditions of the purchase order shall not constitute any right for subsequent waiver of any other terms or conditions.

1.6. Sub-letting and Assignment:
The supplier shall not, without prior consent in writing of the Corporation, sublet, transfer or assign this order or any part thereof or interest therein or benefit or advantage thereof in any manner, whatsoever. Provided nevertheless that any such consent shall not relieve the supplier from any obligation, duty or responsibilities under the contract.

1.7. Information Provided by the Corporation:
All drawings, data and documentation that will be given to the supplier by the Corporation for the execution of the order are the property of the Corporation and shall be returned back when demanded. Except for the purpose of executing the order of the Corporation, supplier shall ensure that the above documents are not used for any other purpose. The supplier shall further ensure that the information given by the Corporation is not disclosed to any person, firm, body, corporate and/or authority and make every effort that the above information is kept confidential. All such information shall remain the absolute property of the Corporation.

1.8. Name Plate:

Equipment should be provided with name plate giving full details of manufacture, capacity and other details as specified in the relevant IS or other specification stipulated. The purchase order No. and Date and Year of supply and the words 'APGENCO' must be etched on the name plate.

1.9. Interchangeability:

All similar materials and removable parts of similar equipment shall be interchangeable with each other. A specific confirmation of this should be furnished along with the invoices for the supplies.

1.10 Materials & Workmanship:

Supplier shall fully warrant that the stores, equipment and component to be supplied against the purchase order shall be new and first quality, according to the specifications and shall be free from defects (even concealed faults, deficiency in design, materials and workmanship).

1.11. Spare Parts, Oils & Lubricants:

Wherever applicable, the supplier shall furnish to the Corporation, item-wise price list of spares required for two year operation and maintenance of the ordered equipment. The supplier shall also furnish necessary instructions and drawings to identify the spare part numbers and their location as well as an interchangeability chart. The Supplier shall recommend the quality of oils and lubricants required to be used for uninterrupted operation (atleast for one year) of the equipment supplied against the order.

1.12. Supplier's Liability:

Supplier shall accept full responsibility and indemnify the Corporation and shall hold the Corporation harmless from all acts of omission and commission on the part of the supplier, his agents, his subcontractors and employees in execution of the purchase order. The supplier shall also agree to defend and hereby undertake to indemnify the Corporation and also hold it harmless from any and all claims for injury to or death of any and all persons including but not limited to employees and for damage to the property arising out of or in connection with the performance of the work carried out against the purchase order.

1.13. Access to supplier's Premises:

The Corporation and / or its authorized representative shall be provided access to supplier's and / or his sub-contractor's premises, at any time during the pendency of the purchase order, for expediting the supplies, inspection, checking etc.

1.14 Sale Conditions:

With supplier's acceptance of the provisions of the purchase order, any of the general/ special sales conditions quoted by the bidder shall be deemed to have been waived and or cancelled.

1.15 Modifications:

This purchase order if placed, shall constitute an entire agreement between the parties hereto. Any modification to the purchase order shall become binding only upon the same being confirmed in writing duly signed by both the parties.

1.16 Inspection/checking/testing:

All materials/ equipment to be supplied against this purchase order shall be subject to inspection/ checking/ testing by the Corporation or its authorized representative at all stages and places, before, during and after manufacture. All these tests shall be carried out in the presence of authorized representative of the Corporation. Supplier shall notify the Corporation for the inspection of materials/ equipment when they are ready, giving at least 15 days' notice. If upon receipt at our Stores, the material/equipment does not meet the specifications, they shall be rejected and returned to the supplier for repair/modification etc. or for replacement. In such cases all expenses including to- and- fro freight, re-packing charges, transit insurance etc shall be to the account of supplier. Inspection by the authorized representative of the Corporation or failure of the corporation to inspect the material/equipment shall not relieve the supplier of any responsibility or liability under this purchase order in respect of such material/ equipment not to be interpreted in any way to imply acceptance thereof by the Corporation. fees shall be to the suppliers account unless agreed to the contrary and specified in the purchase order. Whenever specifically asked for by the Corporation, the supplier shall arrange for inspection/testing by Institutional Agency such as Lloyds Register of Industrial Services, RITES etc. In such cases vendor shall adhere to the inspection/ testing procedures laid down by such agencies. All expenses including inspection

1.17 Packing and Marking:

All materials shall be securely packed to the requirements of transportation by Rail/ Road. All exposed parts/ connections/ protrusions shall be properly protected. All unexposed part shall be packed with due care and the packages should bear the words 'handle with care'. The packing requirements of Rail/ Road transport shall be complied with so as to obtain clear Railway Receipt/ Lorry Receipt i.e. without any qualifying remarks.

All packages and unpacked materials shall be marked with the name of Consigner, Consignee, Purchase order No., gross and Net weight, sign of handling, if any, with indelible paint in English atleast at two places. In case of bundles, metallic plates marked with the above details shall be tagged with such bundles.

1.18 Despatch of Materials:

The supplier is responsible for the safe delivery of the goods in good condition at destination stores. The supplier should acquaint himself of the conditions obtaining for handling and transport of the goods to destination and shall include and provide for security and protective packing of the goods so as to avoid damage in transit.

After packing the materials/ equipment, the same shall be despatched strictly as per the provisions of purchase order. In case any changes in the mode of transportation and/or transporter has to be done, the same shall be done only after obtaining prior approval in writing. Normally the goods shall be despatched through reputed transporter only. All formalities related to allotment of wagons, loading permission from Railways shall be completed by the supplier. The supplier shall communicate immediately the despatch details to the consignee as specified in the purchase order. The Original despatch documents shall be forwarded immediately, failing which the supplier shall be responsible for any delay in payment and consequential payments of demurrage and wharfage to the transporter, if any.

1.19 Demurrage/Wharfage:

If the documents are routed through Bank, any consequential charges i.e. demurrage/ wharfage charges, due to late retirement of documents on account of

(i) Violation of inspection clause i.e. despatch of materials without pre-despatch inspection whereas Pre-despatch inspection is required as per the conditions of P.O.

(ii) Materials despatched after expiry of delivery period without obtaining approval in advance for extension of delivery period

(iii) Dispatch of materials not through authorized transporter as indicated in the P.O.

(iv) Late receipt of invoice or due to violation of any other clause (s) of the purchase order, will be to the supplier's account only. Supplier shall also be responsible for all such payments due to late receipt of RR/LR and other documents.

1.20 Acceptance of order:

The Purchase Orders shall be sent to the supplier in duplicate and he shall return one copy along with enclosures, duly signed and stamped, within 15 days in token of having received and accepted the order.

1.21 Jurisdiction:

All and any disputes or differences arising out of or touching this order shall be decided only by the Courts or Tribunals situated in **Vijayawada/Amaravati** cities only.

For the purpose of any legal obstruction, the material, spares etc., should be deemed to pass into company's owner ship only at the destination stores where they are delivered and accepted.

FINANCIAL

2.1 Prices:

Price (s) mentioned in the Purchase Order shall be firm and not subject to escalation on any account, till the Order is executed in full and it's subsequent amendments accepted by the Supplier even though the completion/ execution of Order may take longer time than delivery period incorporated and accepted in the Purchase Order.

2.2 Taxes, Levies and Duties:

GST as applicable.

2.3 Variation in Statutory Levies:

Any variation, upward or downward, in statutory levies or new levy is introduced after opening of the bids/placement of Order under this Purchase Order shall be to the account of Corporation, unless otherwise mentioned in the P.O.; provided that in case where delivery schedule is not adhered to by the Supplier and there are upward variation/ revision after the agreed delivery date, the bidder/ Supplier shall bear the impact of such increased levies and if there is downward variation/ revision, the corporation shall be given advantage to that extent.

2.4 All royalties for patent or charges for the use or infringement thereof that may be involved in the construction or use of any equipment shall be included in the bid price. The bidder/Supplier shall protect the Corporation against any and all claims arising on account of the use thereof the Corporation agreeing to furnish the Supplier any appropriate information or assistance.

2.5 Security Deposit (SD): (Please refer Section-I)

2.6 Terms of Payment: (Please refer Section-I)

2.7 Delivery Schedule: (Please refer Section-I)
Time is the essence of this Order and no delay shall be allowed in the delivery time/ delivery schedule mentioned in the Purchase Order. Delivery of equipment/materials described shall be deemed to constitute acceptance of this Order and terms and conditions by the Supplier at the price specified.

2.8 Liquidated Damages/ Failure and Termination:

2.8.1 In the event of any delay in the Supplies of ordered materials beyond the stipulated date of delivery/ delivery schedule including any extension permitted in writing, the Corporation reserves the right to recover from the Supplier a sum equivalent to 0.5% of the value of delayed materials/equipment for each week of delay and part thereof subject to a maximum of 5% of the total value of the Order.

2.8.2 Alternatively, the Corporation may resort to purchase the material/equipment from elsewhere at the sole risk and cost of the Supplier and recover all such extra cost incurred by the Corporation in procuring the materials by the above procedure.

2.8.3 Alternatively Corporation may cancel the Purchase Order completely or partly without prejudice to its right under the alternatives mentioned above.

2.8.4 In case of recourse to alternative 2.8.2 and 2.8.3. above, the Corporation shall have the right to repurchase the materials which is readily available in the market to meet the urgency of requirements caused by Supplier's failure to comply with the scheduled delivery period irrespective of the fact whether the material/ equipment is similar or not.

2.9 Performance Guarantee /Insurance surety bond(Refer Section-I):

2.10 Insurance:
Supplier shall arrange suitable transit insurance cover at their risk and cost.

2.11 Removal of Rejected Goods and Replacement:

a) If upon delivery, the material/equipment is found not in conformity with the specifications stipulated in the Purchase Order, whether inspected and approved earlier or otherwise, those shall be unacceptable to the Corporation or its authorized representative. A notification to this effect shall be issued to the Supplier, normally within 30 days from the date of receipt of materials at our Stores.

b) Supplier shall arrange suitable replacement supplies and remove the rejected goods within 30 days from the date of notification failing which, the goods shall be dispatched to vendor by road transport on 'freight to pay basis' at Supplier risk and cost.

c) External damages or shortages that are prima-facie the results of rough handling in transit or due to defective packing shall be intimated within a fortnight of the receipt of the materials, spares etc. In case of internal defects, damages or shortages or any internal parts, which cannot ordinarily be detected on a superficial visual examination, though due to bad handling in transit or due to defective packing should be intimated within 3 months from the date of receipt of these articles. In either case the damaged or defective materials should be replaced by the Supplier at free of cost to the Corporation.

d) If no steps are taken within 15 days of receipt of intimation of defects or such other reasonable time as company may deem proper to afford, the company may without prejudice to its other rights and remedies arrange for repairs/rectification of the defective materials or replace the same and recover the expenditure incurred from the deposits such as EMD, SD and Performance Guarantees or other moneies available with the Corporation or by resorting to legal action.

e) However, if any advance payment had been made by the Corporation for the goods so rejected on technical ground, rejected materials shall be returned to the Supplier after receipt of suitable replacement supplies. If the Supplier does not settle the rejection within a period of 60 days from the date of notification from stores, rejected goods shall be sent back to the Supplier at his own risk and cost. The Dispatch documents shall be negotiated through bank to recover the advance payment already made. Supplier shall make the payment to the bank and take possession of Dispatch documents so as to collect the materials from the Road Carrier.

2.12 Force Majeure:

2.12.1 The Supplier shall not be liable for delay or failing to supply the materials/ equipment for reasons of Force Majeure such as Act of God, Act of War, Act of Public Enemy, Natural calamities, Fires, Floods, Frost, Strikes. Lockouts etc. Only those causes which have duration of more than 7 days shall be considered for Force Majeure.

2.12.2 The vendors shall within 10 days from the beginning of such delay notify to the Corporation in writing the cause of delay. The Corporation shall verify the facts and grant such extension of time as facts justify.

2.12.3 No price variation shall be allowed during the period of Force Majeure and liquidated damages would not be levied for this period.

2.12.4 At the option of Corporation, the Order may be cancelled. Such cancellation, would be without any liability whatsoever on the part of the corporation. In the event of such cancellation, Supplier shall refund any amount advanced or paid to him by the corporation and return any materials issued to him by the corporation and release facilities, if any provided by the corporation.

2.13 Cancellation of Order:

The Corporation reserves the right to cancel the Order in part or in full by giving two weeks notice thereby if:

- The Supplier fails to comply with any of the terms of the Order.
- The Supplier becomes bankrupt or goes into liquidation.
- The Supplier makes general assignment for the benefit of the creditors and
- Any Receiver is appointed for the property owned by the Supplier.

Superintending Engineer (Generation-II)
02. 09. 2021 5/6

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SECTION-V: BID SCHEDULES

SCHEDULE-A:

Proforma Of Letter Of Authority

(To be furnished on Principal's Letterhead)

M/s Andhra Pradesh Power Generation Corporation Ltd

Dear Sirs,

Ref: NIT No:210000190 Due opening date_____

@@@

In connection with your above tender enquiry, We hereby authorize, M/s_______________ _______________ (Name, full address, Telephone, e-mail & Fax Nos)____________ to act as an agent on our behalf.

We confirm that any offer/commitment made by them including price, technical specifications and delivery schedule, shall be binding on us and we further confirm that we shall fully abide by the said conditions.

This authority shall be irrevocable and remain valid during the period of contract, if awarded by APGENCO.

Thanking you,

Yours faithfully,

	Name of the Tenderer	:	________________
	Signature of Authorized Representative	:	________________
	Name	:	________________
	Designation	:	________________
Seal of the Company	Date	:	________________

SCHEDULE-B: CHECK LIST: Qualification Requirements - Compliance

SNo.	Qualification Requirement Stipulated	Name of the Relevant Bid schedule	Remarks including Details of relevant Documents enclosed, wherever applicable	Compliance Status (Yes/No)
(a)	Whether requisite Earnest Money Deposit is submitted.	Schedule-D		
(b)	The Bidder shall have annual financial turnover of Rs. 1.4 Crores in any one year in the last three financial years.	Schedule-C		
(c)	Whether, the Bidder is a Manufacturer/ Dealer/ authorized supplier of HVR transformers.	Undertaking by the Bidder		
(d)	Whether, the Bidder have supplied similar HVR transformers, during any one of the last 5 financial years	Copies of Orders/Performance certificates		
(e)	Whether, all Bid Schedules duly filled in signed & stamped are submitted.	All the bid schedules stipulated in this SECTION		

NOTE:

Bidders are advised to ensure that they furnish all particulars and documentary evidence such as Copies of Orders, etc, as stipulated in Section-I, in support of fulfillment of stipulated Qualification Requirements.

Name of the Tenderer : ______________________

Signature of Authorized Representative : ______________________

Name : ______________________

Designation : ______________________

Seal of the Company   Date : ______________________

SCHEDULE-C: Financial Standing of the Bidder

(Copies of Audited balance sheets/ Profit & Loss statements for the last Four Financial years, showing details of annual turnover, debt, equity ratio and other relevant financial parameters and the proof of their credit standing may be furnished).

The following particulars may be filled in.

(I)

S.No.	Name of the Bank	Actual balance at the credit (Rs)	Permissible overdraft (Rs)	Total credit (Rs)	Remarks

(II)

S.No.	Year	Copies of Audited balance sheets/ Profit & Loss statements Enclosed or Not	Turnover in Rs.	Remarks
1.	FY 2022-23			
2.	FY 2023-24			
3.	FY 2024-25			
4.	FY 2025-26			

Note: FY: Financial Year

Name of the Tenderer : ____________

Signature of Authorized Representative : ____________

Name : ____________

Designation : ____________

Seal of the Company

Date : ____________

SCHEDULE-D: Terms and Conditions

Bidders are requested to fill in the blank spaces and upload the same along with their Technical Offer. Otherwise their offer will be either treated as non-responsive or suitable cost will be compensated for deficiencies as deemed fit by the corporation.

1	Offer / Quotation No. & Date	:	
2	Details of the Bidder Name Address Ph No. E-mail	:	
3	GST Registration No. (Enclose Copy of Regn. Certificate)	:	
4	DGS&D's Registration No., if any (Enclose copy of rate contract, if any)	:	
5	NSIC/SSI Registration No., if any (Enclose Copy of Regn. Certificate)	:	
6	Company PAN card No.		
7	Manufacturer/Authorized Dealer/Supplier (Indicate whether the bidder is a manufacturer or authorized dealer/supplier and upload the proof of document)	:	
8	Whether quoted for complete scope stipulated in the Tender.	:	Yes/No (Offers that do not cover the complete scope will be rejected)
9	Price basis	:	F.O.R Destination, Dr.NTTPS Basis.
10	Packing and forwarding charges	:	To be arranged by the Supplier, at their cost.
11	Goods & Service Tax & HSN Codes	:	
12	Charges for Transportation upto Site including Loading and Unloading Charges (incl. GST)	:	To be arranged by the Supplier, at their cost.
13	Charges for Insurance Cover for Transport (incl. GST)	:	To be arranged by the Supplier, at their cost.
14	Bank charges	:	To be borne by seller.
15	Delivery Period (refer Section-I of the tender specification).	:	____ weeks.
16	Whether delivery will be made in whole or in a phased manner	:	
17	Mode of dispatch	:	Materials to be dispatched only though APGENCO's authorized or reputed transporter.
18	Earnest Money Deposit Details (APGENCO reserves the right to reject/consider offers without EMD)	:	DD No. BG No. PEMD:

We confirm acceptance for the following:

19	Scope of supply & Technical specifications	:	As per APGENCO's terms stipulated in the Tender Specification.

20	Freight upto Site	:	Transportation of the materials upto Site, will be arranged by the supplier, and prices are quoted keeping this in view. Loading of the materials at firms factory and Unloading of the same at site, shall be under the Supplier's scope only.
21	Transit Insurance	:	Insurance for Transport upto & delivery of the materials at Site, will be arranged by the supplier, against their own Open Insurance Policy and prices are quoted keeping this in view.
22	MQP/FQP/MDCC		As per APGENCO's terms stipulated in the Tender Specification
23	Validity of Offer	:	120 days from the date of opening of Part-II, ie., Price/ Commercial Bids.
24	Payment Terms	:	As per APGENCO's terms stipulated in the Tender Specification.
25	Penalty/Recovery of Liquidated Damages	:	As per APGENCO's terms stipulated in the Tender Specification.
26	Price Variation	:	The prices quoted will remain firm till the execution of full order (In case of any specific price variation formula, the same shall be mentioned).
27	Rate Certificate	:	It is certified that prices quoted herein are the same as applicable to other Government Departments/ Public Sector Undertakings.
28	Guarantee period	:	As per APGENCO's Terms, stipulated in the Tender Specification.
29	Inspection		As per APGENCO's Terms, stipulated in the Tender Specification.
30	Tests & Test certificates	:	As per APGENCO's terms stipulated in the Tender Specification.
31	Security Deposit	:	Will be submitted for 2.5% of the total Order value, stipulated in the Tender Specification.
32	10% Performance BG	:	Will be submitted for 10% of the Total Order value, as per Tender Specification.
33	Interchangeability		It is certified that the quoted items are interchangeable with the items existing in APGENCO and if fails to interchange, the same shall be replaced free of cost.
34	Jurisdiction	:	As per APGENCO's terms.
35	Variation in quantity & Qty tolerance	:	As per APGENCO's terms stipulated in the Tender Specification.

Name of the Tenderer : ____________
Signature of Authorized Representative : ____________
Name : ____________
Designation : ____________
Seal of the Company   Date : ____________

SCHEDULE: E: DEVIATIONS

Dear Sirs,

SUB: Tender Specification No.

-oOo-

We hereby confirm that the following are the only Deviations and Variations, (both Technical as well as commercial), from the Specifications/Requirements stipulated in the aforesaid Tender Specification. These are irrespective of what-so-ever has been stated to the contrary anywhere else, in Our Offer No.__________, Dt.______. These Deviations and Variations are exhaustive and except for these, the entire project will be executed as per the requirements of the aforesaid Tender Specification.

SNo.	Description of Deviation	Ref. Of Page & Clause of Bid Documents	Monetary implications of the conditions, in case of withdrawal	
			(Rs. in figures)	(Rs. in Words)
	(A) Technical			
	(B) Commercial			

Note: The Tenderer should indicate, in this Schedule, the amount(s), if any, which he would charge extra (in addition to the rates quoted by him), for withdrawing his conditions/deviations & accepting the condition as stipulated in the Tender Specification/Documents. (Use additional sheet of same size and format, if necessary).

Name of the Tenderer : ____________

Signature of Authorized Representative : ____________

Name : ____________

Designation : ____________

Seal of the Company

Date : ____________

SCHEDULE-F: DECLARATION

We do hereby declare the following:

i. Our Firm is not a 'Blacklisted Firm' in any department during the period of Five years for subject materials.
ii. We agree to get disqualified ourselves for any wrong declaration in respect of the above and get our tender summarily rejected.
iii. The soft copies uploaded by us are genuine. Any incorrectness / deviation noticed can be viewed seriously and apart from cancelling the order duly forfeiting the bid security, criminal action can be initiated including suspension of business and/ or black listing.

Name of the Tenderer	:	________________
Signature of Authorized Representative	:	________________
Name	:	________________
Designation	:	________________
Date	:	________________

Seal of the Company

SECTION-VI:BANK GUARANTEE/INSURANCE SURETY BONDS GUIDELINES & FORMATS

Guide-lines for submission of Bank Guarantee (BG)/Insurance Surety Bond(ISB)

The Bank Guarantee/Insurance Surety bond shall fulfill the following conditions failing which it shall not be considered valid:

1. Bank guarantee/Insurance Surety Bond shall be executed on non-judicial stamp paper of applicable value purchased in the name of bank/ Insurance Company.
2. Non-judicial stamp paper shall be used within 6 months from the date of purchase. Bank Guarantee/Insurance Surety Bond executed on the stamp paper of more than 6 months old shall be treated as invalid.
3. The contents of the bank guarantee/Insurance Surety Bond shall be as per APGENCO proforma.
4. The bank guarantee/Insurance Surety Bond should be executed by a nationalized / scheduled Bank/ Insurance Company.
5. The executor of bank guarantee (Bank Authority)/Insurance Company Authority should mention the power of attorney no. and date executed in his/her favour authorizing him/her to sign the document or produce the photostat copy of power of attorney.
6. All conditions, corrections, deletion in the bank guarantee/Insurance Surety Bond should be authenticated by signature of bank/Insurance Company officials signing the bank guarantee/Insurance Surety Bond.
7. Each page of bank guarantee/Insurance Surety Bond shall bear signature and seal of the Bank/Insurance Company.
8. Two persons should sign as witnesses mentioning their full name, AADHAAR No and address.
9. Bank guarantee/Insurance Surety Bond check list.

Sl. No	Checklist	YES	NO
1(a)	Is the BG/Insurance surety bond executed on non-judicial stamp paper of appropriate value?		
1(b)	Is the date of sale of non-judicial stamps paper is not more than six months prior to the date of execution of BG/Insurance surety bond?		
1(c)	Is the Non-Judicial stamp paper purchased in the name of bank/Insurance Company.		
2	Whether the BG/Insurance surety bond has been issued by a scheduled Bank or Bank/Insurance Company acceptable to APGENCO (applicability of the bank/Insurance Company should be in line with the provision of tender documents).		
3	Is the foreign bank guarantee/Insurance Surety bond, confirmed by a Nationalized/ scheduled bank/Insurance Company in India (as applicable)?		
4	Does the content of BG/Insurance Surety Bonds compare with standard APGENCO Proforma?		
5	Is the amount and validity of BG/Insurance Surety Bond in line with tender enquiry/purchase order provision?		
6(a)	Are the factual details such as Tender Enquiry No., Bid specifications No., PO value etc. are correct?		
6(b)	Whether overwriting /deleting, if any, on the BG/Insurance Surety Bond authenticated under the signature and seal of Executing Officer of the Bank/Insurance Company?		

7(a)	Has the executing officer of the bank/Insurance Company indicated his name, designation and power of attorney No. / Signing Power No. etc. on BG/Insurance Surety Bond?		
7(b)	Is each page of BG/Insurance Surety Bond duly signed/initialized by the executing officer and last page is signed with full particulars as required in the APGENCO's standard proforma of BG/Insurance Surety Bond and under the seal of the Bank/Insurance Company?		
7(c)	Is BG No. /Insurance Surety Bond No. and Date mentioned on all the pages of BG/Insurance Surety Bond?		
7(d)	Does the last page of BG/Insurance Surety Bond carry the signature, AADHAAR No & address of two witnesses alongside the signature of the executing officer?		

BG PROPORMAs

(TO BE STAMPED IN ACCORDANCEWITH INDIAN STAMP ACT)

PROFORMA OF BANK GUARANTEE FOR THE EARNEST MONEY DEPOSIT (EMD)

Bank Guarantee No:
Date:
Valid Upto:
Claim Period up to:

In consideration of the Andhra Pradesh Power Generation Corporation Limited ____(An enterprise of the Government of Andhra Pradesh) (hereinafter referred to as 'APGENCO' which expression shall unless repugnant to the context or meaning thereof, include its successors and permitted assigns) incorporated under the Indian Companies Act, 1956 read with subsequent amendments and Act(s) and having its registered office at Vidyut Soudha, Gunadala, Vijayawada, Andhra Pradesh,India-520004 having agreed to exempt (Name of the Tenderer/Vendor/Contractor/Supplier)having its registered office at______ (hereinafter called the said Tenderer/Contractor which term includes Supplier), under the terms and conditions of the Tender Notification No. ,Dated payment of EMD of Rs... .... (Rupees -----------------------only) is payable part of EMD for the due fulfillment by the said Tenderer/Contractor of the terms and conditions contained in the said Tender for______, on production of a Bank Guarantee for Rs. ____________(Rupees___________ only).

At the request of _________[Tenderer/Contractor] We, ..., (hereinafter referred to as the "Bank"), having Registered/Head office at .... and a branch at .... being the Guarantor under this Guarantee, do hereby irrevocably and unconditionally undertake to forthwith and immediately pay to the APGENCO without any delay or demur, merely on your first demand any sum or sums up to a maximum amount but not exceeding Rs ------------------ (Rupees------------).

We undertake to pay unconditionally to the APGENCO any money so demanded notwithstanding any dispute(s) raised by the Tenderer/Contractor in any suit, or proceedings pending before any Court or Tribunal or Arbitration or any other Authority relating thereto our liability under this present being is absolute and unequivocal. The payment under this guarantee would not wait till the disputes have been decided by any Court or Tribunal or in the Arbitration proceeding or by any other Authority.

The payment so made by us under this guarantee shall be a valid discharge of our liability for payment hereunder and the Tenderer/Contractor shall have no claim against us for making such payment.

We, (indicate the name of the Bank) further agree that the guarantee herein contained shall remain in full force and effective till the award of tender to the successful bidder. Validity of BG will be for a period of 270 days from the date of opening of pre-qualification bid with a further claim period of 6 months. However, BG of EMD will be returned after the award of Tender. BG is to be valid till _______.

We, ...(indicate the name of the Bank) further agree with the APGENCO that the APGENCO shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said Tender or to extend time of BG by the said Tenderer/Contractor from time to time or to postpone for any time or from time to time.

This guarantee will not be discharged due to the change in the constitution of the Bank or the Tenderer/Contractor.

We, ... (indicate the name of the Bank) lastly undertakes not to revoke this guarantee during its currency except with the prior consent of the APGENCO in writing. Furthermore, we ....(indicate the name of the Bank) accept that

1. This Bank Guarantee is unconditional and absolute
2. Claim against this Bank Guarantee shall be honoured without any delay or demur; and
3. This Bank guarantee covers all the losses, claims, damages and costs suffered by the APGENCO against the said Tender.

Notwithstanding anything to the contrary contained hereinabove:

a) The liability of the Bank under this Guarantee shall not exceed... ....
b) This Guarantee shall be valid up to Dt.______________
c) Unless the Bank is served a written claim or demand on or before Dt.________ (claim period) all rights under this guarantee shall be forfeited and the Bank shall be relieved and discharged from all liabilities under this guarantee irrespective of whether or not the original bank guarantee is returned to the Bank.

We,________(indicate the name of the Bank), have power to issue this Guarantee under law and the undersigned as a duly authorized person has full powers to sign this Guarantee on behalf of the Bank.

In witness where of signed this Guarantee on this _____Day __Year___ for __ Bank at_________.

(Signature(s) of Authorised Personnel of the Bank with Seal)
Designation:

(TO BE STAMPED IN ACCORDANCE WITH INDIAN STAMP ACT)

PROFORMA OF BANK GUARANTEE FOR THE PERMANENT EARNEST MONEY DEPOSIT (PEMD)

Bank Guarantee No:
Date:
Valid Up to:
Claim Period up to:

In consideration of the Andhra Pradesh Power Generation Corporation Limited ____(An enterprise of the Government of Andhra Pradesh) (hereinafter referred to as 'APGENCO' which expression shall unless repugnant to the context or meaning thereof, include its successors and permitted assigns) incorporated under the Indian Companies Act, 1956 read with subsequent amendments and Act(s) and having its registered office at Vidyut Soudha, Gunadala, Vijayawada, Andhra Pradesh,India-520004 has afforded a facility to Tenderer(s)/Contractor(s)/Vendor(s) and Supplier(s) who submit tender(s)/bid(s)/offer(s) in response to the Tender notice(s) of the Andhra Pradesh Power Generation Corporation Limited calling for Tenders for supply of materials or rendering of services or execution of works permitting Tenderer(s)/Contractor(s)/Vendor(s) and Supplier(s) who furnish a Permanent Earnest Money Deposit(PEMD) of Rs.______ (Rupees _____ only)in the shape of Bank Guarantee in lieu of Cheque/Demand Draft to have their tenders considered without separate payment of earnest monies with each tender, wherever the EMD is not more than Rs. 5.00 lakhs (Rupees Five Lakhs only) in a single case/Tender.

Whereas (Name and address of the Tenderer/Vendor /Contractor/ Supplier)................. has offered the guarantee of this Bank(indicate the name and address of the Bank), towards the Fixed/Permanent Earnest Money Deposit and the APGENCO has agreed to accept the same.

At the request of ________[Tenderer/Contractor] We, ..., (hereinafter referred to as the "Bank"), having Registered/Head office at .... and a branch at .... being the Guarantor under this Guarantee, do hereby irrevocably and unconditionally undertake to forthwith and immediately pay to the APGENCO without any delay or demur, merely on your first demand any sum or sums up to a maximum amount but not exceeding Rs -------------------- (Rupees ------).

We,______(indicate the name of the Bank), do hereby undertake to forthwith and immediately pay the amounts due and payable under this guarantee without any demur, merely on a demand from APGENCO. Any such demand made on the bank, shall be conclusive as regards the amount due and payable by the Bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs.______/- (Rupees ______ only).

We ____(indicate the name of the Bank)undertake to pay unconditionally to the APGENCO any money so demanded notwithstanding any dispute(s) raised by the Tenderer/Vendor /Contractor / Supplier in any suit, or proceedings pending before any Court or Tribunal or Arbitration or any other Authority relating thereto our liability under this present is being absolute and unequivocal. The payment under this guarantee would not wait till the disputes have been decided by any Court or Tribunal or in the Arbitration proceeding or by any other Authority.

The payment so made by us under this guarantee shall be a valid discharge of liability for payment there under and Tenderer/Vendor /Contractor / Supplier shall have no claim against us for making such payment

We, ____(indicate the name of the Bank) further agree that the guarantee herein contained shall remain in full force and effect till the award of tender to the successful bidder. Validity of BG shall be for a period of 3 years from the date of submission with a further claim period of 6 months. BG is to be valid till ________.

This guarantee will not be discharged due to the change in the constitution of the Bank or the Tenderer/Vendor /Contractor / Supplier.

We, ____(indicate the name of the Bank) lastly undertakes not to revoke this guarantee during its currency except with the prior consent of the APGENCO in writing. Furthermore, we_______________ Bank accept that

1. This Bank Guarantee is unconditional and absolute
2. Claim against this Bank Guarantee shall be honoured without any delay or demur; and
3. This Bank guarantee covers all the losses, claims, damages and costs suffered by the APGENCO against the Tender.

Notwithstanding anything to the contrary contained hereinabove:

a) The liability of the Bank under this Guarantee shall not exceed Rs.______/- (Rupees ______ only)
b) This Guarantee shall be valid up to Dt.______________
c) Unless the Bank is served a written claim or demand on or before Dt.________ all rights under this guarantee shall be forfeited and the Bank shall be relieved and discharged from all liabilities under this guarantee irrespective of whether or not the original bank guarantee is returned to the Bank.

We, ____(indicate the name of the Bank), have power to issue this Guarantee under law and the undersigned as a duly authorized person has full powers to sign this Guarantee on behalf of the Bank.

In witness where of signed this Guarantee on this ______Day ___Year___ for __ Bank at __________.

(Signature(s) of Authorised Personnel of the Bank with Seal)

Designation:

Address:

(TO BE STAMPED IN ACCORDANCE WITH INDIAN STAMP ACT)

PROFORMA OF BANK GUARANTEE FOR THE SECURITY DEPOSIT (SD)

Bank Guarantee No:
Date:
Valid Upto:
Claim Period:

In consideration of the Andhra Pradesh Power Generation Corporation Limited ______(An enterprise of the Government of Andhra Pradesh) (hereinafter referred to as 'APGENCO' which expression shall unless repugnant to the context or meaning thereof, include its successors and permitted assigns) incorporated under the Indian Companies Act, 1956 read with subsequent amendments and Act(s) and having its registered office at Vidyut Soudha, Gunadala, Vijayawada, Andhra Pradesh,India-520004 having agreed to exempt (Name of the Contractor / Supplier/Vendor) having its registered office at__________ (hereinafter called the said Contractor / Supplier/Vendor) from the demand/payment of Security Deposit payable under the terms and conditions of the Contract/Purchase Order/Work Order No. , Dated made between the APGENCO and (Name of the Contractor/Supplier/Vendor) for supply/commissioning/rendering services/execution of work _____ (herein after called 'the said Contract/Agreement'),on production of a Bank Guarantee for Rs. _____________(Rupees__________ only).

At the request of _________[Tenderer/Contractor] We, ..., (hereinafter referred to as the "Bank"), having Registered/Head office at .... and a branch at .... being the Guarantor under this Guarantee, do hereby irrevocably and unconditionally undertake to forthwith and immediately pay to the APGENCO without any delay or demur, merely on your first demand any sum or sums up to a maximum amount but not exceeding Rs -------------------- (Rupees ------------) in the event of any breach by the said Tenderer/Contractor of any of the terms and conditions contained in the said Contract/Purchase Order/Work Order No. ,Dated .

We,___________(indicate the name of the Bank), do hereby undertake to forthwith and immediately pay the amounts due and payable under this guarantee without any demur, merely on a demand from APGENCO. Any such demand made on the bank, shall be conclusive as regards the amount due and payable by the Bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs_____________(Rupees______________ only).

We undertake to pay unconditionally to the APGENCO any money so demanded notwithstanding any dispute(s) raised by the Contractor / Supplier/Vendor in any suit, or proceedings pending before any Court or Tribunal or Arbitration or any other Authority relating thereto our liability under this present being is absolute and unequivocal. The payment under this guarantee would not wait till the disputes have been decided by any Court or Tribunal or in the Arbitration proceeding or by any other Authority.

The payment so made by us under this guarantee shall be a valid discharge of our liability for payment hereunder and the Contractor / Supplier/Vendor shall have no claim against us for making such payment.

We, (indicate the name of the Bank) further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said Contract/Agreement and that it shall continue to be enforceable till all the dues of the APGENCO under by virtue of the said Contract/Agreement have been fully paid and its claims satisfied or discharged or till the concerned authority of APGENCO certifies that the terms and conditions of the said Contract/Agreement have been fully and properly carried out by the said

Contractor / Supplier/Vendor and accordingly discharge the guarantee, subject to however that the APGENCO shall have no right under this bank guarantee after expiry of ________ (period) from the date of its execution. BG is to be valid till ______ , Unless a demand or claim under this guarantee is made on us in writing on or before the _______ , we (indicate the name of the Bank) shall be discharged from all the liabilities under this guarantee thereafter.

We, (indicate the name of the Bank) further agree with the APGENCO that the APGENCO shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said Contract/Agreement or to extend time of BG by the said Contractor / Supplier/Vendor from time to time or to postpone for any time or from time to time.

This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor / Supplier/Vendor.

We, (indicate the name of the Bank) lastly undertakes not to revoke this guarantee during its currency except with the prior consent of the APGENCO in writing. Furthermore, we (indicate the name of the Bank) accept that

1. This Bank Guarantee is unconditional and absolute
2. Claim against this Bank Guarantee shall be honoured without any delay or demur; and
3. This Bank guarantee covers all the losses, claims, damages and costs suffered by the APGENCO against the said Contract/Agreement.

Notwithstanding anything to the contrary contained hereinabove:

a) The liability of the Bank under this Guarantee shall not exceed..............................
b) This Guarantee shall be valid up to Dt.____________
c) Unless the Bank is served a written claim or demand on or before Dt.________ all rights under this guarantee shall be forfeited and the Bank shall be relieved and discharged from all liabilities under this guarantee irrespective of whether or not the original bank guarantee is returned to the Bank.

We,___________(indicate the name of the Bank), have power to issue this Guarantee under law and the undersigned as a duly authorized person has full powers to sign this Guarantee on behalf of the Bank.

In witness where of signed this Guarantee on this _____Day __Year__ for __ Bank at __________.

(Signature(s) of Authorised Personnel of the Bank with Seal)

Designation:

Address:

PROFORMA FOR PERFORMANCE BANK GUARANTEE

Bank Guarantee No:
Date:
Valid Up to:
Claim Period up to:

In consideration of the Andhra Pradesh Power Generation Corporation Limited ____(An enterprise of the Government of Andhra Pradesh) (hereinafter referred to as 'APGENCO' which expression shall unless repugnant to the context or meaning thereof, include its successors and permitted assigns) incorporated under the Indian Companies Act, 1956 read with subsequent amendments and Act(s) and having its registered office at Vidyut Soudha, Gunadala, Vijayawada, Andhra Pradesh,India-520004 has agreed to accept upon request of (Name of the Contractor / Supplier/Vendor) having its registered office at_____ (hereinafter called the said Contractor / Supplier/Vendor) this Bank Guarantee No.________, Dt.____ for making payment without effecting recovery of 10% of the value of Contract/Agreement/Purchase Order/Work Order towards Performance Guarantee for the satisfactory fulfilment of the Contract/Agreement/ Purchase Order/Work Order under the terms and conditions of the Contract/Agreement/Purchase Order/Work Order No. ,Dated made between the APGENCO and (Name of the Contractor/Supplier/Vendor) for supply/commissioning/rendering services/execution of work _____ (herein after called 'the said Contract/Agreement'),on production of a Bank Guarantee for Rs. ____________(Rupees__________only).

At the request of ________[Tenderer/Contractor] We, ..., (hereinafter referred to as the "Bank"), having Registered/Head office at .... and a branch at .... being the Guarantor under this Guarantee, do hereby irrevocably and unconditionally undertake to forthwith and immediately pay to the APGENCO without any delay or demur, merely on your first demand any sum or sums up to a maximum amount but not exceeding Rs ----- --------------- (Rupees ------------).

We,______(indicate the name of the Bank), do hereby undertake to forthwith and immediately pay the amounts due and payable under this guarantee without any demur, merely on a demand from APGENCO. Any such demand made on the bank, shall be conclusive as regards the amount due and payable by the Bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs____________(Rupees______________only).

We undertake to pay unconditionally to the APGENCO any money so demanded notwithstanding any dispute(s) raised by the Contractor / Supplier/Vendor in any suit, or proceedings pending before any Court or Tribunal or Arbitration or any other Authority relating thereto our liability under this present being is absolute and unequivocal. The payment under this guarantee would not wait till the disputes have been decided by any Court or Tribunal or in the Arbitration proceeding or by any other Authority.

The payment so made by us under this guarantee shall be a valid discharge of our liability for payment hereunder and the Contractor / Supplier/Vendor shall have no claim against us for making such payment.

We, (indicate the name of the Bank) further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said Contract/Agreement and that it shall continue to be enforceable till all the dues of the APGENCO under by virtue of the said Contract/Agreement have been fully paid and its claims satisfied or discharged or till the concerned authority of APGENCO certifies that the terms and conditions of the said Contract/Agreement have been fully and properly carried out by the said Contractor / Supplier/Vendor and accordingly discharge the guarantee, subject to however that the APGENCO shall have no right under this bank guarantee after expiry of ________ (period) from the date of its execution. BG is to be valid till ________ .

We, (indicate the name of the Bank) further agree with the APGENCO that the APGENCO shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said Contract/Agreement or to extend time of BG by the said Contractor / Supplier/Vendor from time to time or to postpone for any time or from time to time.

This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor / Supplier/Vendor.

We, (indicate the name of the Bank) lastly undertake not to revoke this guarantee during its currency except with the prior consent of the APGENCO in writing. Furthermore, we (indicate the name of the Bank) accept that

1. This Bank Guarantee is unconditional and absolute
2. Claim against this Bank Guarantee shall be honoured without any delay or demur; and
3. This Bank guarantee covers all the losses, claims, damages and costs suffered
   by the APGENCO against the said Contract/Agreement.

Notwithstanding anything to the contrary contained hereinabove:

a) The liability of the Bank under this Guarantee shall not exceed............................
b) This Guarantee shall be valid up to Dt.______________
c) Unless the Bank is served a written claim or demand on or before Dt.________ all rights under this guarantee shall be forfeited and the Bank shall be relieved and discharged from all liabilities under this guarantee irrespective of whether or not the original bank guarantee is returned to the Bank.

We,________(indicate the name of the Bank), have power to issue this Guarantee under law and the undersigned as a duly authorized person has full powers to sign this Guarantee on behalf of the Bank.

In witness where of signed this Guarantee on this _____Day __Year__ for __ Bank at

(Signature(s) of Authorised Personnel of the Bank with Seal)
Designation:
Address:

FORM OF INSURANCE SURETY BOND FOR BID SECURITY (EMD)

Insurance Surety Bond No ....
Date:

To: (Name and address)

1. In consideration of the Andhra Pradesh Power Generation Corporation Limited (An enterprise of the Government of Andhra Pradesh) (hereinafter referred to as 'APGENCO' which expression shall unless repugnant to the context or meaning thereof, include its successors and permitted assigns) incorporated under the Indian Companies Act, 1956 read with subsequent amendments and Act(s) and having its registered office at Vidyut Soudha, Gunadala, Vijayawada, Andhra Pradesh,India-520004 having agreed to exempt ________________ (Name of the Tenderer/Vendor/ Contractor/Supplier) having its registered office at________________ (hereinafter called the said Tenderer/ Contractor which term includes Supplier), under the terms and conditions of the Tender Notification No..............., Dated........., payment of EMD of Rs__________ (Rupees ___________only) is payable part of EMD for the due fulfillment by the said Tenderer/Contractor of the terms and conditions contained in the said Tender for ______________________(name of the work), on production of a Surety Bond for Rs. ____________(Rupees______________________only). At the request of............... [Tenderer/Contractor] We, ..., (hereinafter referred to as the "Surety Insurer"), having Registered/Head office at .... and a branch at .... being the Guarantor under this Surety Bond, do hereby irrevocably and unconditionally undertake to forthwith and pay to the APGENCO as our primary obligation without any delay or demur, merely on your first demand and without reference to the Bidder, if the Bidder fail to fulfil or comply with all or any of the terms and conditions of the above tender notification any sum or sums up to a maximum amount but not exceeding Rs _____________ (Rupees--only).

2. Any such written demand made by the APGENCO stating that the Bidder is in default of the due and faithful fulfillment and compliance with the terms and conditions contained in the Bidding Documents shall be final, conclusive and binding on the Surety Insurer.

3. We, the Surety Insurer, do hereby unconditionally undertake to pay immediately the amounts due and payable under this Surety Bond without any demur, reservation, recourse, contest or protest and without any reference to the Bidder or any other person and irrespective of whether the claim of the APGENCO is disputed by the Bidder or not, merely on the first demand from the APGENCO stating that the amount claimed is due to the APGENCO by reason of failure of the Bidder to fulfil and comply with the terms and conditions contained in the Bidding Documents including failure of the said Bidder to keep its Bid open during the Bid validity period as set forth in the said Bidding Documents for any reason whatsoever. Any such demand made on the Surety Insurer shall be conclusive as regards amount due and payable by the Surety Insurer under this Surety Bond. However, our liability under this Surety Bond shall be restricted to an amount not exceeding Rs.____________ (Rupees ____________________________ only)

4. This Surety Bond shall be irrevocable and remain in full force for a period of 270 (two hundred and seventy) days from the Bid Due Date or for such extended period as may be mutually agreed between the APGENCO and the Bidder, and agreed to by the Surety Insurer, and shall continue to be enforceable till all amounts under this Surety Bond have been paid.

5. We, the Surety Insurer, further agree that the APGENCO shall be the sole judge to decide as to whether the Bidder is in default of due and faithful fulfillment and compliance with the terms and conditions contained in the Bidding Documents including, inter alia, the failure of the Bidder to keep its Bid open during the Bid validity period set forth in the said Bidding Documents, and the decision of the APGENCO that the Bidder is in default as aforesaid shall be final and binding on us, notwithstanding any differences between the APGENCO and the Bidder or any dispute pending before any Court, Tribunal, Arbitrator or any other Authority.

6. In order to give effect to this Surety Bond, the APGENCO shall be entitled to act as if the Surety Insurer were the Principal Debtor and any/Change in the constitution of the Contractor and/or the Surety Insurer, whether by their absorption with any other body or corporation or otherwise, shall not in any way or manner affect the liability or obligation of the Surety Insurer under this Surety Bond.

7. In order to give full effect to this Surety Bond, the APGENCO shall be entitled to treat the Surety Insurer as the principal debtor. The APGENCO shall have the fullest liberty without affecting in any way the liability of the Surety Insurer under this Surety Bond from time to time to vary any of the terms and conditions contained in the said Bidding Documents or to extend time for submission of the Bids or the Bid validity period or the period for conveying acceptance of Letter of Award by the Bidder or the period for fulfillment and compliance with all or any of the terms and conditions contained in the said Bidding Documents by the said Bidder or to postpone for any time and from time to time any of the powers exercisable by it against the said Bidder and either to enforce or forbear from enforcing any of the terms and conditions contained in the said Bidding Documents or the securities available to the APGENCO, and the Surety insurer shall not be released from its liability under these presents by any exercise by the APGENCO of the liberty with reference to the matters aforesaid or by reason of time being given to the said Bidder or any other forbearance, act or omission on the part of the APGENCO or any Indulgence by the APGENCO to the said Bidder or by any change in the constitution of the APGENCO or its absorption, merger or amalgamation with any other person or any other matter or thing whatsoever which under the law relating to sureties would but for this provision have the effect of releasing the Surety Insurer from its such liability.

8. Any notice by way of request, demand or otherwise hereunder shall be sufficiently given in writing if addressed to the Surety Insurer and sent by courier or by registered post or by certified e-mail to the Surety Insurer at the address or e-mail set forth herein.

9. We undertake to make the payment immediately on receipt of your notice of claim on us addressed to name of Surety Insurer along with branch address and delivered at our above branch who shall be deemed to have been duly authorized to receive the said notice of claim.

10. It shall not be necessary for the APGENCO to proceed against the said Bidder before proceeding against the Surety Insurer and the Surety Bond herein contained shall be enforceable against the Surety Insurer, notwithstanding any other security which the APGENCO may have obtained from the said Bidder and which shall, at the time when proceedings are taken against the Surety Insurer hereunder, be outstanding or unrealized.

11. We, the Surety Insurer further undertake not to revoke this Surety Bond during its currency except with the previous express consent of the APGENCO in writing.

12. The Surety Insurer declares that it has power to issue this Surety Bond and discharge the obligations contemplated herein, the undersigned is duly authorized and has full power to execute this Surety Bond for and on behalf of the Surety Insurer.

13. The Surety Insurer declares that this Insurance Surety Bond is issued by the (name of Insurance Company) as per the applicable rules and regulations of Insurance Regulatory Development Authority of India (IRDAI).

14. For the avoidance of doubt, the Surety Insurer's liability under this Surety Bond shall be restricted to Rs. ____________ (Rupees __________________ only). The Surety Insurer shall be liable to pay the said amount or any part thereof only if the APGENCO serves a written claim on the Surety Insurer in accordance with paragraph 9 hereof, on or before _____________ [** (indicate date falling 270 days after the Bid Due Date)].

15. This Surety Bond shall also be operatable at our ________, branch at _________, from whom, confirmation regarding the issue of this Surety Bond or extension/renewal thereof shall be made available on demand. In the contingency of this Surety Bond being invoked and payment hereunder claimed, the said branch shall accept such invocation letter immediately and make payment of amounts so demanded immediately under the said invocation.

16. The Insurance Surety Bond shall be verifiable from the specific portal created for this purpose.

In witness where of Signed and sealed this Surety Bond on this ____Day _____(month) of __(Year)___ at____________.

SIGNED, SEALED AND DELIVERED

For and on behalf of the Insurance company by:

(Signature of the Authorised Official)

(Name) (Designation) (Code Number)

FORM OF INSURANCE SURETY BOND

[Security Deposit/Performance Security/Additional Performance Security/ Advance Payment Security)

Insurance Surety Bond No .... Date:

To:

(Name and address)

In consideration of the Andhra Pradesh Power Generation Corporation Limited (An enterprise of the Government of Andhra Pradesh) (hereinafter referred to as 'APGENCO' which expression shall unless repugnant to the context or meaning thereof, include its successors and permitted assigns) incorporated under the Indian Companies Act, 1956 read with subsequent amendments and Act(s) and having its registered office at Vidyut Soudha, Gunadala, Vijayawada, Andhra Pradesh, India-520004 has agreed to accept upon request of ______________ (Name of the Contractor/ Member of JV or Consortium /Supplier/Vendor) having its registered office at ______________ (hereinafter called the said Contractor/ Member of JV or Consortium / Supplier/ Vendor) this Surety Bond No.________, Dt._______ for making payment without effecting recovery of ___% of the value of Contract/ Agreement/Purchase Order/Work Order towards Performance Security/Additional Performance Security/Advance Payment Security for the satisfactory fulfilment of the Contract/ Agreement/ Purchase Order/Work Order under the terms and conditions of the Contract/ Agreement/Purchase Order/ Work Order No.______________, Dated _____________ made between the APGENCO and _____________ (Name of the Contractor/ JV or Consortium /Supplier/Vendor) for supply /commissioning/ rendering services/ execution of work _________(name of the work) (herein after called 'the said Contract/ Agreement/Purchase Order/Work Order'), on production of a Surety Bond for Rs. ___________ (Rupees__________only).

AND WHEREAS we, __________ ("Surety Insurer") through our branch at __________ have agreed to furnish this Surety Bond by way of Performance Security/Additional Performance Security/Advance Payment Security.

NOW, THEREFORE, the Surety Insurer hereby, unconditionally and irrevocably, guarantees and affirms as follows:

1. The Surety Insurer hereby unconditionally and irrevocably guarantees the due and faithful performance of the Contractor's obligations during the Contract Period/ Warranty period/Defects Liability Period under and in accordance with the Contract, and agrees and undertakes to pay immediately to the APGENCO, upon its mere first written demand, and without any demur, reservation, recourse, contest or protest, and without any reference to the Contractor, such sum or sums up to an aggregate sum of the Surety Bond Amount as the APGENCO shall claim, without the APGENCO being required to prove or to show grounds or reasons for its demand and/or for the sum specified therein.

2. A letter from the APGENCO, officer not below the rank of Chief Engineer/APGENCO that the Contractor has committed default in the due and faithful performance of all or any of its obligations under and in accordance with the Contract shall be conclusive, final and binding on the Surety Insurer. The Surety Insurer further agrees that the APGENCO shall be the sole judge as to whether the Contractor is in default in due and faithful performance of its obligations during and under the Contract and its decision that the Contractor is in default shall be final and binding on the Surety Insurer, notwithstanding any differences between the APGENCO and the Contractor, or any dispute between them pending before any court, tribunal, arbitrators or any other authority or body, or by the discharge of the Contractor for any reason whatsoever.

3. In order to give effect to this Surety Bond, the APGENCO shall be entitled to act as if the Surety Insurer were the Principal Debtor and any/Change in the constitution of the Contractor and/or the Surety Insurer, whether by their absorption with any other body or corporation or otherwise, shall not in any way or manner affect the liability or obligation of the Surety Insurer under this Surety Bond.

4. It shall not be necessary, and the Surety Insurer hereby waives any necessity, for the APGENCO to proceed against the Contractor before presenting to the Surety Insurer its demand under this Surety Bond.

5. The APGENCO shall have the liberty, without affecting in any manner the liability of the Surety Insurer under this Surety Bond, to vary at any time, the terms and conditions of the Contract or to extend the time or period for the compliance with, fulfillment and/ or performance of all or any of the obligations of the Contractor contained in the Contract or to postpone for any time, and from time to time, any of the rights and powers exercisable by the APGENCO against the Contractor, and either to enforce or forbear from enforcing any of the terms and conditions contained in the Contract and/or the securities available to the APGENCO, and the Surety Insurer shall not be released from its liability and obligation under these presents by any exercise by the APGENCO of the liberty with reference to the matters aforesaid or by reason of time being given to the Contractor or any other forbearance, indulgence, act or omission on the part of the APGENCO or of any other matter or thing whatsoever which under any law relating to sureties and guarantors would but for this provision have the effect of releasing the Surety Insurer from its liability and obligation under this Surety Bond and the Surety Insurer hereby waives all of its rights under any such law.

6. This Surety Bond is in addition to and not in substitution of any other Surety Bond or security now or which may hereafter be held by the APGENCO in respect of or relating to the Contract or for the fulfillment, compliance and/or performance of all or any of the obligations of the Contractor under the Contract.

7. Notwithstanding anything contained herein before, the liability of the Surety Insurer under this Surety Bond is restricted to the Surety Bond Amount and this Surety Bond will remain in force for the period specified below and unless a demand or claim in writing is made by the APGENCO on the Surety Insurer under this Surety Bond all rights of the APGENCO under this Surety Bond shall be forfeited and the Surety Insurer shall be relieved from its liabilities hereunder after the date mentioned.

8. The Surety Bond shall cease to be in force and effect on ________Unless a demand or claim under this Surety Bond is made in writing before expiry of the Surety Bond, the Surety Insurer shall be discharged from its liabilities hereunder.

9. The Surety Insurer undertakes not to revoke this Surety Bond during its currency, except with the previous express consent of the APGENCO in writing, and declares and warrants that it has the power to issue this Surety Bond and the undersigned has full powers to do so on behalf of the Surety Insurer.

10. Any notice by way of request, demand or otherwise hereunder may be sent by courier, registered post or certified e-mail addressed to the Surety Insurer at its above referred branch or e-mail set forth herein, which shall be deemed to have been duly authorized to receive such notice and to effect payment thereof forthwith, and if sent by post it shall be deemed to have been given at the time when it ought to have been delivered in due course of post and in proving such notice, when given by post, it shall be sufficient to prove that the envelope containing the notice was posted and a certificate signed by an officer & the APGENCO that the envelope was so posted shall be conclusive.

11. This Surety Bond shall come into force with immediate effect and shall remain in force and effect for up to the date specified above or until it is released earlier by the APGENCO pursuant to the provisions of the Contract.

12. The Surety Insurer declares that this Insurance Surety Bond is issued by the .... (name of Insurance Company) as per the applicable rules and regulations of Insurance Regulatory Development Authority of India (IRDAI).

13. This Surety Bond shall also be operatable at our __________, branch at __________, from whom, confirmation regarding the issue of this Surety Bond or extension/renewal thereof shall be made available on demand. In the contingency of this Surety Bond being invoked and payment hereunder claimed, the said branch shall accept such invocation letter immediately and make payment of amounts so demanded under the said invocation.

14. The Insurance Surety Bond shall be verifiable from the specific portal created for this purpose.

In witness where of Signed and sealed this Surety Bond on this _____Day _____(month) of 2025 at____________.

SIGNED, SEALED AND DELIVERED

For and on behalf of the Insurance company by:

(Signature of the Authorised Official)

(Name) (Designation) (Code Number)

E-PAYMENTS

To:
The Chief Engineer,
Generation, APGENCO,
Vidyut Soudha, 4th Floor,
Gunadala, Vijayawada.

Sir,

We are hereby submitting our "Consent/Willingness" for arranging payment against the PO to be placed on our firm, through "Automated payment system through M/s SBI e-payment portal" proposed by APGENCO duly certifying/accepting for the below mentioned conditions requested by APGENCO:

(a) We will not request for change of below mentioned Bank Account of our firm during the currency of the contract.
(b) We will not request for issue of cheque or other mode of payment during the currency of the contract after implementation of automated system.
(c) We have noted that APGENCO have no responsibility in any manner for any technical glitches/problems/malfunctioning of the Bank Portal etc., during the course of transfer of funds through Bank Portal.
(d) The Details of our Bank account is as follows:

Sl.No	Description	Details
1	Name of the Work	
2	Purchase Order Reference	
3	Full Name of the Beneficiary as per Bank records	
4	Bank Account Number	
5	Name of the Bank	
6	Branch Name with Complete Address, Telephone/Fax Number and Email ID	
7	Branch Code (If any)	
8	Type of Account (Savings/Current/Cash Credit etc)	
9	The 9 Digit MICR code of the Branch (as appearing on the MICR cheque)	
10	IFSC Code	
11	E-mail ID of Beneficiary	
12	Permanent Account Number (PAN) of the Beneficiary	
13	GST Registration Number of the Beneficiary	

Encl: (1) Cancelled Cheque (2) PAN Copy (3) GST Registration

Station :
Date :

Signature:

( )

NAME OF THE FIRM
WITH OFFICE SEAL

PRICE-BID
(Summary of Prices)

Name & Address of Bidder:

To
The Superintending Engineer (Generation-II),
O/o. CE (Generation), APGENCO,VS, Vijayawada.

Dear Sirs,

Ref: Our offer No ______________dated ________, against Enquiry No. ____________________________

***

We declare that following are our prices for "Supply of 75 KVA 1000mA HVR TRANSFORMER including supervision of commissioning required for ESP-3 & 4 of Stage-II, Dr. NTTPS site". These prices are for the entire scope of Supply as indicated in your specification and documents, terms and conditions mentioned in Bid Documents except for the deviations incorporated in the Statement of Deviations.

S. No	Material/Item Description	**Quantity In Nos.**	Unit Basic Price (Rs)	Total Price (Rs.)	P&F Charges (Rs.)	HSN Code as per GST Act	GST (%)	GST Amount (Rs.)	Any other charges/taxes/ levies (Rs)	Freight inclusive of GST (Rs)	Transit Insurance inclusive of GST (Rs)	**TOTAL F.O.R.D Price (Rs)**
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	**(12)**	**(13)**
1	75 KVA High voltage rectifier transformer unit with built in AC reactor for ESP type FAA-6X 36-102125-2 and capable of giving a DC output voltage of 70 KV peak and average current of 1000 mA and indented to operate from existing control panel. It must possess to match with existing transformer in the following dimensions. 1) Span across rollers- 750 mm 2) Height from ground level to HV bushing- 700 +/- 5 mm 3) Bushing Flange dimension 650 x 650 MM (OGA drawing enclosed) (Please refer Terms & Conditions at Clause 2.2 and Name plate details of existing HVR Transformer is as per technical requirements in Clause 3.0 of Section-II, while quoting).	10 Nos.										

S. No	Material/Item Description	**Quantity In Nos.**	Unit Basic Price (Rs)	Total Price (Rs.)	P&F Charges (Rs.)	HSN Code as per GST Act	GST (%)	GST Amount (Rs.)	Any other charges/taxes/ levies (Rs)	Freight inclusive of GST (Rs)	Transit Insurance inclusive of GST (Rs)	**TOTAL F.O.R.D Price (Rs)**
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	**(12)**	**(13)**
2	Supervision charges for Commissioning.											
	Total											

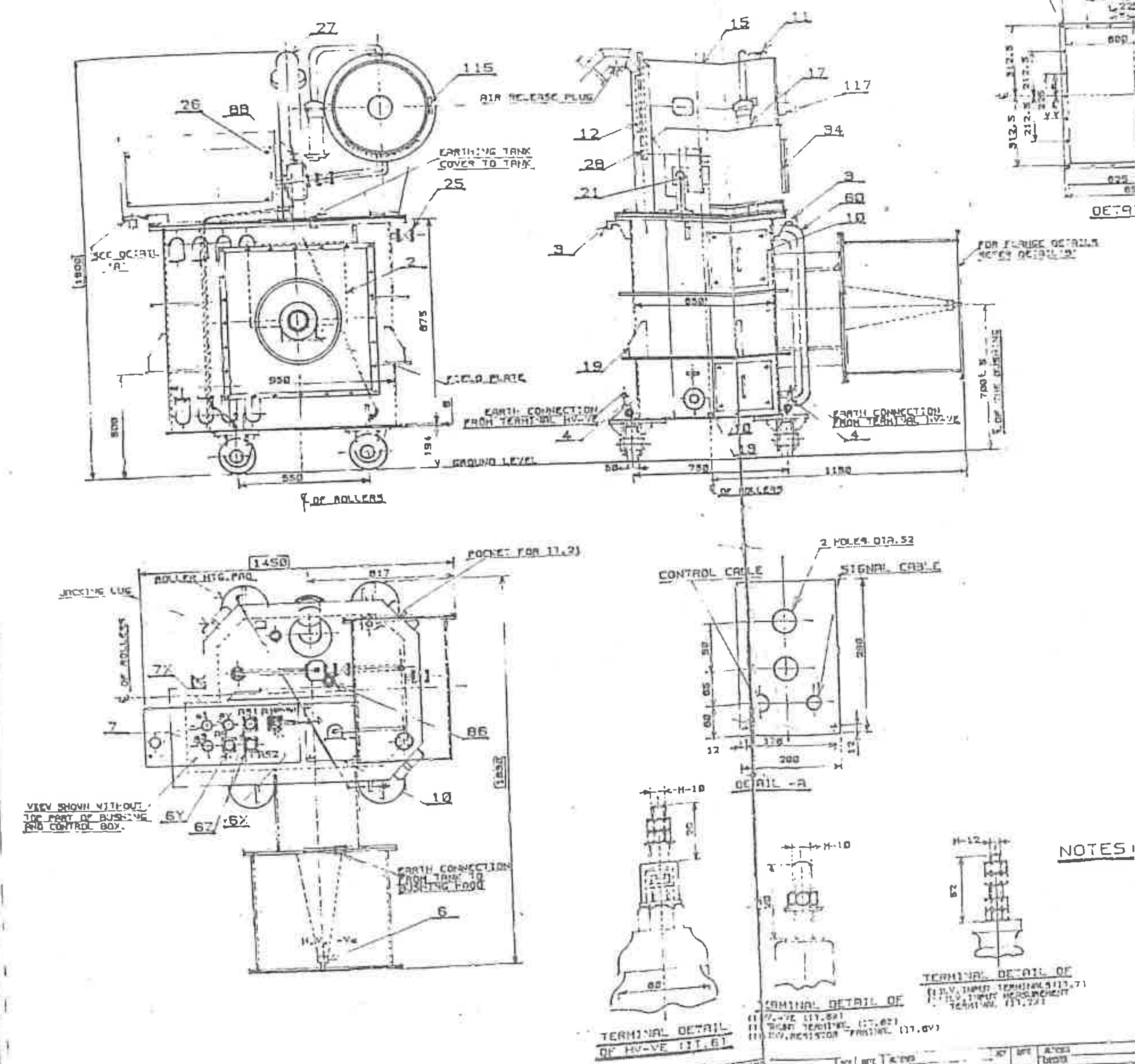
Note:
The Taxes/Duties etc, shall be as applicable on the date of submission of Bid. It is the Bidder's responsibility to ascertain the same.

Name of the Bidder :
Signature of Authorized Representative :
Name :
Designation :
Date

Seal of the Company

6/6
Sd/-
Sd. 05. 2026
Superintending Engineer
(Generation-II)
O/o Chief Engineer (Generation)
APGENCO, Vidyut Soudha
Gunadala, VIJAYAWADA-520 004

Annexure - Drawing



APPROXIMATE WEIGHTS & CAPACITIES	
R.C. REACTOR	76 Kg.
CORE & WINDING OF TRANSF. & RECTIFIER	374 Kg.
TANK AND FITTINGS	378 Kg.
CONSERVATOR, PIPE WORK & RELIEF VENT	88 Kg.
TERMINAL BUSHINGS	48 Kg.
TERMINAL BOX	36 Kg.
TOTAL WEIGHT WITH OIL	1358 Kg.
OIL QUANTITY (1.5, 355)	440 Ltr.

TABLE OF FITTINGS

ITEM	DESCRIPTION	QTY.
2	COMBINED RATING & DIAGRAM PLATES	2
3	TANK LIFTING LUGS	3
4	EARTHING TERMINALS (M-12)	2
6	HV-Ve TERMINAL	1
6X	HV+Ve TERMINAL	1
6Y	HV RESISTOR TERMINAL	1
6Z	SHUNT TERMINALS	2
7	LV INPUT TERMINALS	2
7X	LV INPUT MEASUREMENT TERMINAL	1
10	INSPECTION COVERS	6
11	OIL FILLING HOLES (CONSERVATOR)	2
12	OIL GAUGE (PRISMATIC TYPE)	1
13	DRAIN PLUG (1/2"B.S.P.)	1
15	OIL CONSERVATOR	1
17	DE-HYDRATING BREATHER	1
18	THERMOMETER POCKET	1
19	JACKING LUGS	4
21	OIL TEMPERATURE INDICATOR	1
23	BI-DIRECT. ROLLERS (152 Ø PLAIN TYPE)	4
25	FILTER VALVE (25 N.B.)	2
26	BUCHHOLZ RELAY	1
27	PRESSURE RELIEF VENT	1
28	END COVER FOR OIL CONSERVATOR	1
34	BUSHING AND CONTROL BOX ASSY.	1
60	COOLING TUBE	4
86	AIR RELEASE PLUG (1/2"B.S.P.)	2
88	BUCHHOLZ GAS RELEASE PETCOCK	1
115	MONOGRAM	1
※ 117	MOG WITH LOLA	1

NOTES :-

1. DIMENSIONS SHOWN THUS ▭ ARE SHIPPING DIMENSIONS EXCLUSIVE OF PACKING.
※ 2. OPTIONAL AGAINST SPECIFIC REQUIREMENT.
3. THIS IS MANUAL DRG. IN SOME CASES CONTRACT DRG. MAY SLIGHTLY VARY FROM THIS DRG.

MANUAL DRAWING

H.V. TRANSFORMER RECTIFIER

BHARAT HEAVY ELECTRICALS LTD. JHANSI

SCALE 1:10

OUT LINE GENERAL ARNGT. OF TRANSF. RECTIFIER FOR EP

TRE/JS/D-2669

C.29