Sealed tenders are invited for annual operation and maintenance contract for 33 KV substations and subsidiary units. The tender should reach the University on or before 26.07.2019 up to 03:00 p.m.

The detailed terms and conditions of tender can be obtained from www.hindivishwa.org and www.eprocure.gov.in
TENDER FOR ANNUAL OPERATION AND MAINTENANCE CONTRACT FOR 33 KV SUBSTATIONS AND SUBSIDIARY UNITS AT M.G.A.H.V. WARDHA
**PRICE BID**

<table>
<thead>
<tr>
<th>Particulars of activity</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contract for work of maintenance of 33 KV line and 4 Nos sub stations along with metering cubical room, 33 KV under ground cables, LT panels, apfc panel, 33KV/433 transformers etc</td>
<td>Rate per month</td>
</tr>
</tbody>
</table>

I / We the undersigned have carefully examined and understood the Bid Documents. I / We hereby agree to MAINTAIN 33KV SUB STATIONS UNDER MGAHV PREMISES in accordance with the conditions of the contract.

<table>
<thead>
<tr>
<th>Amount in figure</th>
<th>Amount in words</th>
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</table>

**Signature of authorized representative**

**Name** : ________________________________  
**Designation** : ________________________________  
**With seal** : ________________________________
TENDER FOR ANNUAL OPERATION AND MAINTENANCE CONTRACT FOR 33 KV SUBSTATIONS AND SUBSIDIARY UNITS AT M.G.A.H.V. WARDHA

TENDER FORM SALE WILL START FROM

LAST DATE FOR SALE OF TENDER FORM

LAST DATE FOR SUBMISSION OF TENDER FORM

DATE OF OPENING OF TENDER (i.e. Technical Bid)

- Tender available on www.eprocure.gov.in & www.hindivishwa.org

TENDER FORM PRICE Rs. 1000/-
EMD AMOUNT Rs 40,000/-
NOTICE INVITING TENDER

(Technical Bid)

1) SCOPE OF WORK

Sealed tenders are invited from bonafide, resourceful and competent contractors for execution of works as mentioned below. The bidders shall have to fulfill the criteria of satisfactory execution of works as given below:

A) Contractor should have experience of at least three similar nature of works. (i.e. maintenance)

B) Relevant documents consisting of general tender documents and scope of work can also be downloaded from our website (www.hindivishwa.org). The parties who will participate in the tender, are required to deposit the cost of the tender documents Rs 1000/- in the form of a separate demand draft along with necessary documents.

C) Contractors empanelled with the CPWD/MSEDCL & executing such type of maintenance works with them will be given preference for similar nature of works.

D) Works means the works by or by virtue of the contract contracted to be executed whether temporary or permanent, and whether original, altered, substituted or additional.

E) Site means the land/or other places on, into or through which work is to be executed under the contract or any adjacent land, path or street through which work is to be executed under the contract or any adjacent land, path or street which may be allotted or used for the purpose of carrying out the contract within the premises of the University.

F) The Contractor means the individual, firm or company, whether incorporated or not, undertaking the works and includes the legal representative of such individual, or the successors of the such firm or company and the permitted assignees of such individual, firm, or company.

G) The Employer means the Officer who is authorized and signs the contract on behalf of the Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya Wardha, and shall be in-charge of the work.

H) The Engineer means the officer who shall supervise the work on behalf of the Employer.

I) Accepted Risks are risks due to riots (other than those on account of contractors employees), war (whether declared or not) invasion, act of foreign enemies, hostilities, civil war, rebellion, revolution, insurrection, military or usurped power, any acts of Government damage from aircraft, acts of God such as earthquake, lightning and unprecedented floods and other causes over which the contractor has no control and accepted as such by the Accepting Authority or cause solely due to use or occupation by
Government of the part of the works in respect of which a certificate of completion has
been issued or a cause solely due to Employer’s faulty design of works.

**J)** Schedule(s) referred to in these conditions shall mean the relevant schedule(s) of CPWD/
MSEDCL with the amendments.

**K)** Bid Amount means the value of the entire work as stipulated in the letter of award.

**L)** The Contract means and includes the documents forming the bids and acceptance thereof
and the formal agreement executed between the competent authority on behalf of the
MGAHV Wardha, and the bidders, together with the documents referred to therein
including these conditions, the specification, designs, drawings and instructions issued
from time to time by the Employer and all these documents takes together, shall be deemed
to form one contract and shall be complementary to one another.

**M)** Where the context so requires, words imparting the singular only also include the plural
and vice versa. Any reference to masculine gender shall whenever required include
feminine gender and vice versa.

**N)** The original Contract shall remain with the Employer. The contractor may be furnished,
one duplicate copy of the contract documents together with all drawings, if any, as may be
forming part of bidding document except standard specification, Schedule of Rates and
similar other printed and published documents. None of these documents shall be used for
any purpose other than that of this contract.

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**2) EARNEST MONEY DEPOSIT:**

Rs. **40,000/- (Rupees Forty Thousand only)** shall be in the form of Demand Draft payable in
favour of Finance Officer, MGAHV, Wardha from a Nationalized Bank. Any Tender not
accompanied by Earnest Money will be rejected.

**SUBMISSION OF OFFERS**

The Tender document shall be submitted in a sealed cover super-scribed with the following
information:

- Name of the work : Tender for Annual Operation and Maintenance
  contract for 33 KV Substations and all other subsidiary Units at
  M.G.A.H.V, WARDHA

- This shall contain separately sealed three no. envelopes super-scribed as below:
  Envelope 1 : **Techno Commercial + EMD**
  Envelope 2 : **Price -Bid**
  Envelope 3 : **Envelope 1 & 2 SUPERSCRIBING AS BELOW:**
NAME OF WORK: Tender for Annual Operation and Maintenance contract for 33 KV Substations and all other subsidiary Units at M.G.A.H.V, WARDHA

- ENVELOPE 1 shall contain Tender form fees DD, Earnest Money Deposit DD and TECHNICAL COMMERCIAL BID documents as listed in qualifying criteria.

- ENVELOPE 2 shall contain only the PRICE BID, in percentage as professional fees on cost of the project. No conditions. All corrections in quoted prices must be stamped and signed. Any conditions mentioned in PRICE BID shall not be taken into account.

3) LAST DATE & TIME FOR RECEIPT OF TENDERS: 26 July, 2019 upto 03:00 P.M. (I.S.T.)

The Tender shall be opened at 4.00 PM on 26.07.2019 in the presence of attending tenderers/authorized representatives.

Envelope 1 shall be opened first EMD and Technical Qualifications shall be evaluated by the TEC (Technical Evaluation Committee) as per guidelines mentioned in the instructions to tenderers.

Envelope 2 The price bid of only those who meet the requirements as per the Technical Bid will be opened separately on date decided by the University & the successful bidder will be informed of the same by email or phone.

4) PLACE OF SUBMISSION :

- The Tender to be dropped in Drop Box Placed in the Registrar Office of MGAHV, Wardha. Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, Wardha takes no responsibility for any delay, loss or non-receipt of tenders sent by post. Offers sent by Fax/Email/Telegraph shall not be accepted.

- Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, Wardha (Maharashtra) reserves the right to accept or reject any or all tenders in part or in total without assigning any reason thereof.
5) **VALIDITY OF OFFER**

Dear Sir,

We hereby submit our offer in compliance with the terms and conditions of the attached Document.

Earnest money deposit in the form of demand draft Rs.40,000/ is enclosed.

Our offer shall remain valid for acceptance for a period of three months from the date of opening of tender.

Yours Faithfully,

(Seal and Signature of the firm)

Full Name ______________________ Title & Capacity_________________

CERTIFICATE AS TO CORPORATE PRINCIPAL –CERTIFIED COPY OF THE RESOLUTION OF BOARD OF DIRECTOR AUTHORISING SIGNATORY TO BE ENCLOSED ______________________

Certify that I am ______________________________________________________________
Secretary of the Organization organized under the laws of ___________________________
and that________________ who signed the above tender is authorized to and the organization by authority of its governing body.

(SEAL AND SIGNATURE OF THE CONTRACTOR)
6) **QUALIFYING CRITERIA FOR TENDER:**

The Technical Bid (TB) shall contain the following:

i) EARNEST MONEY Deposit Rs.40,000 (Rupees Forty Thousand only) DD of any Nationalized Bank. EMD will be retained till the finalization of successful bidder.

ii) The bidders shall have to fulfill the criteria of satisfactory execution of works as given below:

iii) The Cost of the Tender Document is Rs. 1000/- (Rupees one thousand only) Demand Draft will be by the name of finance officer, M.G.A.H.V. Wardha from any nationalize Bank.

iv) Minimum 5 years experience of operation and maintenance work for 33KV line.

v) Balance sheet of the firm (last three years) enclosed.

vi) All valid licenses namely Trade License, ESI, EPF, GST etc should be enclosed.

vii) CONTRACTORS SHOULD HAVE VALID ELECTRICAL CONTRACTORS

viii) LICENSE AND ALREADY HANDLED 33 KV VOLTAGE EQUIPMENTS (operation and maintenance) for CPWD/MSEDCL.

ix) PAN Card(Firm or Director or Proprietor)

x) Aadhar Card.(Director or CEO)

xi) GST Registration Certificate.

xii) Any other relevant documents as specified in the General Tender Document duly signed with date and stamp on all pages

7) **The Financial Bid (FB)**

i. The Financial Bid will be opened if the Technical Bid is found satisfactory as stated that Lowest Bidder (L1) will be adjudged as the successful bidder.
8) **INSTRUCTIONS TO TENDER OFFERER**

**SITE INFORMATION:**
The work involves Operation and Maintenance contract for 33 KV Substation and all other subsidiary Units at Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, Wardha (Maharashtra) CAMPUS PREMISES and other locations as and when required.

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<thead>
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<tbody>
<tr>
<td>1</td>
<td>33 KV METERING CUBICAL ROOM WITH PANEL</td>
</tr>
<tr>
<td>2</td>
<td>INCOMER 33 KV OUTDOOR SUB-STATION, WITH 3 NOS VMX TYPE BREKER, ALONG WITH BATTERY CHARGER, APFC PANEL, LT PANEL</td>
</tr>
<tr>
<td>3</td>
<td>33 KV 4 POLE STRUCTURE, AB SWITCH FEEDER NO 1 AB SWITCH FEEDER NO 2</td>
</tr>
<tr>
<td>4</td>
<td>33 KV UNDER GROUND CABLE METERING ROOM TO SUBSTATION, AND 33 KV FEEDER CABLE FROM 4 POLE TO SUBSTATION ETC</td>
</tr>
<tr>
<td>5</td>
<td>33 KV OVERHEAD LINE ON 200*200 POLE 11 MTR LONG WITH DISC INSULETOR, PIN INSULATOR, CONDUCTOR AND OTHER ALLIED FEETINGS</td>
</tr>
<tr>
<td>6</td>
<td>ADMINISTRATIVE OFFICE 33 KV SUB STATION SUB STATION , WITH 3 NOS BREKERS, 33KV /433 TRANSFORMER , LT PANEL AND APFC PANEL WITH CHARGER ETC</td>
</tr>
<tr>
<td>7</td>
<td>33 KV SUB STATION , WITH 3 NOS BREAKERS, 33KV /433 TRANSFORMER , LT PANEL AND APFC PANEL WITH CARGER ETC</td>
</tr>
<tr>
<td>8</td>
<td>33 KV SUB STATION NEAR HOUSING WITH 3 NOS BREAKERS 33/ 433 TRANSFORMER ,LT PANEL , AND 3 APFC PANEL</td>
</tr>
</tbody>
</table>

- APART FROM ABOVE AGENCY IS RESPONSIBLE FOR LIASING WITH MSEDCIL, CPWD, UPSCIDCL/UPSKNNL AND ANY OTHER AGENCY FOR MAINTANCE OUT AGES AND ELECTRICAL INSPECTOR WHEN EVER IT
WILL BE REQUIRED

- Contractor will cut the branches of trees which were creating hindrance for proper supply of 33 K.V line after due approval from Department of Forest and plantation of state or central govt.

9) WHILE QUOTING THE TENDER AGENCY HAS TO CONSIDER FOLLOWING THINGS :-

- THE RATES ARE ON MONTHLY BASIS FOR EVERY MONTH, TAXES ARE EXTRA AS APPLICABLE
- THE AGENCY HAS TO BEAR EXTRA MANPOWER WHEN EVER REQUIRED, UNIVERSITY WILL PAY ONLY DECIDE AMOUNT EVERY MONTH
- EXTRA NEW WORK IF REQUIRED FOR MAINTANCE OF WORK WILL BE PAID AS PER CPWD NORMS AFTER PRE SANCTION FROM COMPETANT AUTHORITY OF THE UNIVERSITY.

10) SUBMISSION OF OFFER:

Offers duly filled in should be submitted along with Earnest Money as stipulated in the notice inviting tender. Earnest Money shall be accepted only in the form given in clause 2. Offers without Earnest Money Deposit will be rejected.

Offers shall be submitted in the following manner, in separately sealed envelopes duly superscribed as below:

- **ENVELOPE 1 – EMD + TECHNICAL BID:**
  EMD shall be submitted in the form of a Demand Draft from a Nationalized Bank.

**TECHNICAL BID:**

This part shall contain ORIGINAL offer Documents duly filled in as required, but without professional fees.

The supporting documents required under qualifying criteria. (Xerox copy duly attested by authorized signatory of the firm)

List of works in hand for Operation and Maintenance contract for 33 KV Substation and all other subsidiary Units at M.G.A.H.V, Wardha to be enclosed.

Deed of partnership and authorization letter for the partner for authorized signatory for this document.

- **ENVELOPE 2-PRICE BID:**

This part shall contain only the professional fees quoted in words and figure. The taxes applicable from time to time payable shall be paid if required and hence did not mention the tax liability in the price bid.

11) **Execution of Work**

**Works To Be Executed In Accordance With Specifications, Drawings, Orders Etc.:**

The Contractor shall execute the whole and every part of the work in the most substantial and
workmanlike manner both as regards materials and otherwise in every respect in strict accordance with the specifications. The Contractor shall also conform exactly, fully and faithfully to the design, drawings and instructions in writing in respect of the work signed by the Employer and the Contractor shall be furnished free of charge one copy of the contract documents together with Specifications, designs, drawings and instructions as are not included in the standard specifications specified in Bidding Data or in any Bureau of Indian Standard or any other, published standard or code or, Schedule of Rates or any other printed publication referred to elsewhere in the contract.

The contractor shall comply with the provisions of the contract and with due care and diligence execute and maintain the works and provide all labour and materials, tools and plants including for measurements and supervision of all works, structural plans and other things of temporary or permanent nature required for such execution and maintenance in so far as the necessity for providing these, is specified or is reasonably inferred from the contract. The Contractor shall take full responsibility for adequacy, suitability and safety of all the works and methods of maintenance.

12) IMPORTANT NOTES:
   i) Offer not containing above information strictly in the required manner shall be liable for rejection.
   ii) Only amount of professional fees shall be read out during the offer opening and no other conditions including Technical details whatsoever.
   iii) University will provide a room space for labour related with 33 K.V. maintenance.
   iv) EPF or Employees Compensation Insurance and ESIC Registration is mandatory for contractor.
   v) Engaged wireman should have legal electrical license.
   vi) Wireman should have minimum 3 year of experience of maintenance related with 11K.V. or 33 K.V.
   vii) Contractor should have proper registration with labour office.
   viii) All the equipment related with maintenance as T&P items (i.e. Megger 5000, Discharge rod, Spanner set, 33KV Hand gloves, Helmet, Screwdriver, Cutting pier, Safety belt, Ladder, Kamla Clamp, Rope, Hooks, Gum boots, Rubber mat etc.) will be made available by the contractor only.
   ix) Misbehaviour at site will not be acceptable.
   x) Any damage to the labour during the maintenance work will be responsibility of contractor.
   xi) Contractor will produce a self signed certificate that his firm is not black listed in any govt. organization.
   xii) Conditional bid will not be acceptable.

13) RATES TO BE IN FIGURES AND WORDS:
The offerer should quote in English both in figures as well as in words. Discrepancy, if any found between the rates in figures and words of the percentage shown in the offer document the following procedure shall be followed:
When there is a difference between the percentage in figure and words, the percentage in words shall be taken as correct.

14) VALIDITY OF OFFER:

The offer shall remain valid for acceptance for a minimum period of 3 months (three months)

15) CONTRACT AGREEMENT:

Contract document for agreement shall be prepared after award of works to the successful bidder by detailed letter of Intent. Until the final contract documents are prepared and executed this tender document together with the annexed documents, modifications, deletions agreed upon by the Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, Wardha (Maharashtra) and Bidders acceptance thereof shall constitute a binding contract between the successful Bidder and the University based on terms contained in the aforesaid document and the finally submitted and accepted the percentage professional fees.

The contract document shall consist of the following:

a) Original tender documents issued with its enclosures.

b) Addendum/ Corrigendum to tender documents issued, if any.

   The detailed letter of Acceptance along with Statement of Agreed Variation (if any) and enclosures attached therewith.

e) Contract Agreement on stamp paper of appropriate value in prescribed format.

16) PERFORMANCE SECURITY:

Successful bidder will deposit Rs 1,00,000/- (Rupees One lakh only) as a performance security in the form of DD.

Note :

(A) Any corrigendum, addendum, debedendum or other information regarding this tender will be available on University website only.

(B) University reserves the right for cancellation of this tender at any stage without assigning any reason.
Mahatma Gandhi Antarrashtriya Hindi Vidyalaya Wardha

Main 33 kv HT Single Line Diagram which is connected to 4 nos. of indoor substation.

Main Incoming Supply (By UG 185 sq.mm HT Cable) From Pipl Sub-Station

UG CABLE

Main Metering Cubicle Panel

UG CABLE

Main 2 pole structure near wall compound (33 kv incomer)

Main 2 pole structure with HG set & AB s/w

Main o/d 33 kv SF6 Breaker

Main 33 Kv Outdoor Sub-Station

Current Transformer's

Potential Transformer's

LA Structure

33 kv Indoor Sub-Station No. 1

33 kv Breaker 1

33 kv Transformer breaker 2

33 kv Outdoor feeder breaker 3

33 kv 4 pole structure bus system connected to 2,3 & 4 no. indoor S/S

33 kv/440 volt Step down transformer

Transformer