

U.P. Jal Vidyut Nigam Limited,



TENDER DOCUMENT FOR

NAME OF WORK :- Calibration of energy meters installed at
Khara Power House, Badshahi Bagh,
Saharanpur

TENDER NOTICE NO. :- T- 31/HGD/2022-23

**OFFICE OF THE EXECUTIVE ENGINEER
HYDEL GENERATION DIVISION,
U.P. JAL VIDYUT NIGAM LTD.
Khara, BADSHAHIBAG, SAHARANPUR – 247122**

कार्यालय अधिशासी अभियन्ता, जल विद्युत उत्पादन खण्ड
उ०प्र० जल विद्युत निगम लि०, खारा-बादशाहीबाग, सहारनपुर उ०प्र०।
पंजीकृत एवं कॉर्पोरेट कार्यालय:- 12वाँ तल शक्ति भवन विस्तार, 14 अशोक मार्ग, लखनऊ।

पत्रांक.....

दिनांक:

निविदा सूचना

सरकारी विभागों/निगमों में कार्यरत, समान कार्य के अनुभवी ठेकेदारों/फर्मों से निम्नलिखित कार्य हेतु दिनांक 15.12.2022 तक अपरान्ह: 3:00 बजे तक वेबसाइट e-tender.up.nic.in पर e-tendering के माध्यम से निविदाये आमन्त्रित की जाती है। निविदा सम्बन्धी समस्त अभिलेख e-tender.up.nic.in की वेबसाइट पर दिनांक 18.11.2022 अपरान्ह: 03:00 बजे से दिनांक 15.12.2022 तक अपरान्ह: 03:00 बजे तक उपलब्ध रहेंगे, जहाँ पर ठेकेदारों द्वारा वेबसाइट पर ऑन लाइन अपनी निविदा करें (मय टैक्निकल/फाइनेंशियल) डाली जायेगी। निविदा हेतु निर्धारित धरोहर धनराशि RTGS/NEFT के रूप में तथा निविदा मूल्य RTGS/NEFT के माध्यम से “अधिशासी अभियन्ता जल विद्युत उत्पादन खण्ड खारा-बादशाहीबाग, सहारनपुर के (Punjab National Bank के खाता संख्या 1019001100000016 एवं IFSC- PUNB0101900) में जमा कर साक्ष्य के रूप में यू०टी०आर० सं० की प्रति ई-टेंडर प्रपत्रों के साथ ई-टेंडर पोर्टल पर अपलोड करना अनिवार्य होगा। ऑन लाइन टैक्निकल बिड दिनांक 16.12.2022 को अपरान्ह 12:00 बजे खोली जायेगी। टैक्निकल बिड क्वालीफाई करने वाले ठेकेदारों की ही फाइनेंशियल बिड खोली जायेगी। निविदाओं को बिना किसी कारण बताये निरस्त करने का अधिकार अद्योहस्ताक्षरकर्ता के पास सुरक्षित रहेगा। निविदा से सम्बन्धित विवरण निम्नवत् है:-

क्रम सं०	निविदा संख्या	कार्य का नाम	आगणन की धनराशि (लाख रु० में)	धरोहर राशि (रु० में)	टेंडर का मूल्य (रु० में कर सहित)	कार्य अवधि
1.	T-30/ज०वि०उ०ख०/2021-22	Hiring of Two Nos. Tata Sumo/Mahindra Bolero Vehicle & One No. good condition Tata 407 Mini Truck (Model 2016 or later) Vehicle along with seating arrangement suitable for carrying 15-20 jawans of CISF for CISF Unit, Khara-Badshahibagh (Saharanpur)	11.90	24000.00	1420.00	12 माह
2.	T-31/ज०वि०उ०ख०/2021-22	Calibration of energy meters installed at Khara Power House, Badshahi Bagh, Saharanpur	2.08	4200.00	360.00	30 दिन

अधिशासी अभियन्ता

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INSTRUCTIONS TO TENDERS

Tender No.	:- T- 31/HGD/2022-23
Name of work	:- Calibration of energy meters installed at Khara Power House, Badshahi Bagh, Saharanpur
Estimated cost	:- Rs. 2.08 Lac
Tender Cost	:- Rs. 360.00
Earnest Money	:- Rs 4200.00
Completion Period	:- 30 Day

1. Geographical Situation of site :

A. Khara Power House :-

3x24 MW capacity (Hydro) Khara Power House, Badshahibagh Distt- Saharanpur, 50 km far from Saharanpur city towards Saharanpur-Yamunotri Road, Nearest Railway station is Saharanpur.

The bidders are requested to make themselves fully conversant with the scope of work seeing working site, technical specification, general terms and conditions as per terms and conditions for the work contract for UPJVNL special terms and conditions etc. before submission of the tender and thereafter they should quote their rates in price schedule accordingly so that no ambiguity at later stage arise.

2. The tender must be submitted in two parts, known as part-I (pre-qualifications for opening of Part-II) and part-II (price bid) part-I of the tender shall be opened electrically in the presence of bidder's representatives, who choose to attend at the prescribed venue, date and time mentioned in tender notice. Part-II of tender shall be opened after the approval given by SE for only those bidders who have fulfilled the pre-qualifying conditions of the tender on the basis of documents submitted in Part-I of the tender opening date of the Part-II shall be informed later. Time of open the part-II will be remain same as in part-I , Part-II of the tender shall be opened electronically in the presence of bidder's representatives, who choose to attend at the prescribed venue, date and time.

3. A) E-bids (Technical and Financial) must be submitted by the bidders at e-procurement website <http://etender.up.nic.in> not later than as prescribed date and time in tender notice.

b) The purchaser may at this discretion, extends this deadline for submission of bids by amending the bid documents.

4. Late Bids

The server time indicated in the bid management window on the e-procurement website <http://etender.up.nic.in> will be the time by which the bid submission activity will be allowed till the permissible date and time schedule in the bidding. Once the bid submission period is over, the bidder cannot submit their bid. Bidder has to start the bid submission well in advance so that submission process is completed within the scheduled period. Failing which it shall be the bidder's responsibility.

5. Withdrawal and Re-submission of E-bids

- a. At point of time a bidder may withdraw their bid submitted online before the bid completion of bid submission period.
- b. The bidder has to request the purchaser with a letter, attaching the proof of withdrawal and submission of bid security/EMD in the office of purchaser for taking back the bid security EMD as per the manual procedure.
- c. The bidder can resubmit their bid as and when required till the scheduled bid submission end date and time. The bid submitted earlier will be replaced by the new one. The bid security submitted by the bidder earlier will be used of revised bid and the new bid submission summary generated after the successful submission of the revised bid will be considered for evaluation purpose.
- d. The bidder can submit their revised bids as many times as possible by up loading their bid documents within the schedule period for submission of e-bids.
- e. No bid can be resubmitted subsequently after the period for submission of kids is over.

7. Bidders are advised to study the bid document carefully. Submission of bids against the tender notice shall be deemed to have been done after careful study and examination of the procedure, terms and conditions stipulated in the bid documents with full understanding of its implications.
8. The bid document is available at e-procurement website <http://etender.up.nic.in> interested bidders may view, download the bidding document, seek clarification and submit their bid online up to the prescribed date and time through uploading on e-procurement website <http://etender.up.nic.in>.
9. The bidders are required to submit the cost of tender document as stated above through of RTGS/NEFT in account of Executive Engineer Hydel Generation Division Khara Badshahibagh Saharanpur (U.P.) (**Punjab National Bank A/c No. 1019001100000016 & IFSC- PUNB0101900**).
10. All bids must be accompanied by a bid Earnest Money Deposit in the form of RTGS/NEFT in account of Executive Engineer Hydel Generation Division Khara Badshahibagh Saharanpur (U.P.) (**Punjab National Bank A/c No. 1019001100000016 & IFSC- PUNB0101900**). The scanned copy of bid document fee Tender Cost & Earnest money must be up loaded electronically along with all the bid documents.
11. The bids shall be electrically opened in the presence of bidder's representatives, who choose to attend, at the prescribed venue, date and time mentioned above.
12. The purchaser reserves the right to cancel any all the bids/annual the bidding process without assigning any reason thereof.
13. In the event of date specified for bids opening, being declared a holiday then bid shall be opened on next working day at schedule time.
14. All the required document shall be submitted/uploaded by the bidder electrically in the PDF format. However, the financial bid should be submitted in the XLS format.
15. No deviation from the Technical specification & Technical conditions shall be acceptable. The price bid of only those firms shall be opened who shall fulfill following pre-qualifying conditions. The tenderer are requested to submit the following document in support of the same in part-I of the tenders, failing which part-II (Price bid) of the tender shall not be opened.

PREQUALIFYING CONDITION OF TENDER

Name of work :- Calibration of energy meters installed at Khara Power House, Badshahi Bagh, Saharanpur.

Tender No.:- T-31/HGD/2022-23

E-bids (Technical and Financial) must be submitted by the bidders at e-procurement website <http://etender.up.nic.in> not later than as prescribed date and time in tender notice.

Tender bid part-1 of tender should be submitted in a cover-1st against specified Tender No. "T-31/HGD/2022-23" containing the copies of following scanned documents duly signed & stamped by bidders.

1. Tenderer shall have to deposit the requisite amount of Tender Fee and earnest money as per tender notice in the desired shape. Any mode of transaction other than as mentioned in tender notice will not accepted. Tenderer has to upload the receipt of the transaction.
2. The agreement on non-judicial stamp paper of Rs. 100/- or as applicable from time to time regarding validity of offer on prescribed Performa with the signature of two witness specifying name, profession and complete postal address of tenderers as well as witness.
3. Income Tax clearance certificate /Return file for F.Y. 2020-21 or later.
4. Copy of Labour license/registration issued by DLC valid for work in Hydro Power Station.

or

In case Labour license issued by DLC valid for work other than Hydro Power Station, then the firm shall submit the following undertaking on non-judicial stamp paper of Rs. 10/- and shall comply with the same, incase LOI is issued in his favor.

"We shall submit Labour license issued by DLC valid for Hydro Power Station within 30 Days after of issue of LOI, failing which LOI issued may be canceled and any penalty imposed by UPJVNL shall be acceptable.

or

Undertaking if not applicable.

5. Latest financial turn over of the firm issued by the Bank. Average annual financial turnover during the last 3 year of Rs. 0.65 Lac.
6. Copy of LOI/Agreement of the similar nature of work executed in different Power Station of UPJVNL, any other Govt./Semi Govt. Hydro Gen. plant, Govt./Semi Govt. public organization which shall be:-

Experience of having successfully completed similar nature of work during last 7 year ending March, 2022 should be either of the following:-

- I. Three similar completed works costing not less than the amount equal to Rs. 0.85 Lac each.

Or

II. Two similar completed works costing not less than the amount equal to Rs. 1.05 Lac each.

Or

III. One similar completed works costing not less than the amount equal to Rs. 1.70 Lac

7. A copy of partnership deed in case tenderer is partnership firm. In case of limited company a copy of registration certificate issued by Registrar of Companies.
8. Copy of EPF Registration or undertaking if not applicable.
9. Copy of 15 digit PAN based GST registration certificate must be enclosed.
10. For local/working contractor/firms self-attested copy of latest No Dues Certificate regarding house rent and electricity charge from the concerned civil division & electricity division of Khara Hydro Power Station (UPJVNL) Khara-Badshahibagh, Saharanpur should be submitted. This condition is not applicable for non local/non working contractors/firms.

NOTE: The tenderers are requested to submit the above documents in Part –I of the tender, failing which Part –II (Price –bid) of the tender shall not be opened.

Executive Engineer

B Tender Bid Part-II

1. This part of the tender will contain price bid only. Part-II of the tender shall be opened after approval given by Superintending Engineer, Hydel Generation Circle, Khara for only those bidders who have fulfilled the pre-qualifying conditions of the tender on the basis of documents, submitted in part-I of the tender. Opening date of the part-II shall be intimated later. Time of opening part-II of tender shall remain same as in part-I. Part-II of the tender shall also be opened electronically in the presence of bidder's representative, who chooses to attend, at the defined venue, date and time.
2. Rate should be quoted in figure & words exclusive of GST in prescribed Microsoft excel sheet. (i.e BOQ). If there is found any discrepancy between words and figures, the amount in words shall prevail. GST shall be paid extra as legally applicable.
3. The earnest money of un-successful bidders of the tender shall be returned to them after finalization of tender.
4. All the terms and conditions of UPJVNL form 'A' And 'B' shall also be applicable.
5. Conditional offer will not be accepted in any case and will be rejected immediately.
6. No request for consideration of earnest money from pending bills/security money/EMD shall be entertained. No tenderer shall be exempted from submission of EMD.
7. **Validity of Offer:-** The tender submitted by the bidders must be valid for a period of 6 months from the date of opening of tender.

Other conditions in regard to E-tender.

- I. If the opening date of the tender happens to be a holiday, the tender shall be opened on the next working day at the same time as mentioned in tender notice.
- II. After awarding the LOI, if any thing comes into notice regarding false/ forge documents submitted for fetching the tender or bidder involvement in mafia activity or threatening of other bidders or entrapping other bidders in participating in tender, the tender shall be cancelled and any loss to the Nigam on this account shall be the sole responsibility of the contractor. The action, in such cases, shall be taken as deemed fit.
- III. It may be noted that no request for extension in the due date of tender opening shall be entertained.
- IV. UPJVNL may revise or amend the specifications, drawing or any other documents forming part of the tender documents prior to the date notified for opening of the tenders. Such revision or amendment, if any will be communicated to all the tenderers as amendment to this invitation of tenders, in time.
- V. The tenderer to whom the work is awarded, shall execute a written agreement as specified above, with Executive Engineer, Hydel Generation Division, Badhshaibag on 100/- Rupees non-judicial stamp paper. (to be purchased by the contractor at his own name/ firm), after intimation by this office.
- VI. If any tenderer's rates are accepted and he does not turn up for agreement even after intimation the earnest money submitted by him shall be forfeited.

Executive Engineer

Signature of Contactor
With seal

DECLARATION

TENDER FORM

Name of the work :-

From:

To,

The Executive Engineer

Hydel Generation Division

U.P. Jal Vidyut Nigam Ltd.

Khara Badshahibagh Saharanpur U.P.

Dear Sir,

With reference to your invitation of tender for the above, I/We hereby offer to U.P. Jal Vidyut Nigam Ltd. The items in the schedule of price rate to the satisfaction of the purchaser or in default there-of-forfeit to pay to U.P. Jal Vidyut Nigam Ltd. The sum of money mentioned the said conditions.

The rates quoted are net and firm and in full satisfaction of all claims.

I/We agree to abide by this tender for a period of six months from the date fixed for opening of the same.

A sum of Rs. In the form of as earnest money in favour of the “Executive Engineer, Hydel Generation Division, U.P. Jal Vidyut Nigam Ltd. Khara Badshahibagh Saharanpur” is enclosed full value of which clause (3) of the said condition of contract.

I/We hereby undertake and agree to execute a contract in the form annexed here-to in accordance with the conditions of contract.

Dated:

Your's Faithfully

Witness:

Signature of Tenderer in full
With seal

Special Conditions of the Contract

Tender Specification:- T-31/HGD/2022-23

NAME OF WORK:- Calibration of energy meters installed at Khara Power House, Badshahi Bagh, Saharanpur.

1. GENERAL

These special conditions of the contract shall be read and construed along with the annexed general conditions of contract form “A” (modified by the provision here of) but if, there is any conflict or inconsistency between the provision hereof and those contained in general condition, the special conditions shall prevail.

2. SCOPE OF WORK :-

The scope of work involved, as per schedule of Rates & quantity and technical specification as Annexed. It consists of **Calibration of energy meters installed at Khara Power House, Badshahi Bagh, Saharanpur.**

3. TIME FOR COMPLETION:-

The work covered under scope of work shall be for a period of One Month from the date of start of work.

4. DATE OF START OF WORK:

The date of start of work under this contract shall be intimated to the Contractor by Executive Engineer or his authorized person.

5. LEVY OF PENALTY:-

A penalty @ ½% per week subjected to maximum of 10% of total value of the contract for delay in works beyond the time of completion shall be levied.

6. ACCIDENT/ DEATH OF WORKER:-

The contractor shall be solely responsible for payment of accidental benefit and compensation in case of death of any worker engaged by him, as per provision of rules/ order of the govt. under the compensation act, No. liability whatsoever will be acceptable by the U.P. Jal Vidyut Nigam Limited.

7. INSURANCE :-

As per Sl. No. 22 of Form “A”.

8. TERMINATION OF THE CONTRACT :-

On 15 days notice the contract can be terminated. Also the contract can be terminated at any time in case it is found that the work is not being carried out to the satisfaction of the engineer-in-charge or his representative.

Under such condition, the complete work will be got done through other agency and all such extra expenditure incurred will be debited to the contractor's account.

9. TRANSPORTATION OF MEN & MATERIAL:-

Contractor will make his own arrangement for the transportation of his men and material to work sites and back. Site storage of material facility will be provided to the contractor free of cost if available.

10 TAX:-

- a. Income tax as applicable, shall be deducted from the bill
- b. GST shall be paid extra as per applicable rules.

11 TERMS OF PAYMENT:-

- a. 90% payment shall be released against running bill of the contractor.
- b. Balance 10% payment shall be released after 06 month (Half Year) from the actual date of completion of the work or 100% payment shall be released on submitting FDR/CDR of balance 10%.

12 VARIATION IN QUANTITY OF WORK:-

The quantities are approximate and may vary upto +10% of contract value but may vary up to any extent in lower side.

13 RATES :-

No escalation of rates over the finally accepted rates for work shall be allowed during the pendency of contract.

14 OTHER TERM AND CONDITIONS:-

- a. The contractor shall remain liable to remove the defect that may develop in the works arising solely from the faulty workmanship.
- b. The engineer-in charge shall have the right object employment or presence of any person, labour employed by the contractor for non compliance, negligence, misconduct of being considered undesirable in the interest of work and of receipt of such of objection, the contractor shall be bund to remove such person from the work areas.
- c. The contractor shall not be entitled for any claim caused by removal of person(s) as aforesaid.
- d. If for some reason, the department is unable at any time to clear the site and the work has to be stopped, the contractor shall not be entitled to any monetary claim arising out of such circumstance. He shall how ever be granted time limit extension to the extent, for such period during which the work remained suspended.
- e. All the specification in respect of the entire item is subject to alternations as per direction in writing of the Engineer-in-charge. In case of any dispute regarding specification, the decision of Executive Engineer, Hydel Generation Division Khara Power House, Badshahibagh (Saharanpur) shall be final and binding.

- 15** The contractor shall be fully responsible for any sort of accident or injury to the labour while on duty and he will take all possible measures to ensure that no such event is occurred. However, in case of any accident of any nature, during the execution of the above work, the department will not be held responsible or liable to make any compensation to contractor's labour.

16 GENERAL:-

All the disputes arising out of to the subject or later on this agreement shall be subject to the jurisdiction of the local courts of Saharanpur and High Court of judicature at Lucknow Bench.

- 17.1** In case of any loss or damage to Nigam's property during the execution of work due to negligence on the part of contractor's artisan / labour, the

contractor has to bear the charges of these losses as assessed by the Executive Engineer, Hydel Generation Division, Khara Power House Badshahibagh (Saharanpur). In this regard, the decision of Executive Engineer will be final and binding on the part of contractor.

17.2 The contractor will observe all the rules and regulations of Factory, Act, Workman Compensation Act. etc.

17 NOTICE TO CONTRACTOR :-

Any notice to be given to the contractor may if the UP JVNL Engineer think fit be posted to his address or handed over to his authorized representative and such posting or acknowledgement shall be deemed to have been served such notice and the time mentioned and the general conditions for doing any act after notice should reach him in normal course.

19. AGREEMENT :-

The successful tenderer shall have to execute an agreement for completing the work according to these specifications on Stamp Paper worth Rs. 100.00 only which will be provided by him at his own cost within ten days of receipt of letter in this reference.

20. GUARANTEE :-

The works under these specifications shall have to be guaranteed for satisfactory performance upto one year from the date of completion of contract.

21. If work allotted /awarded, a affidavit on stamp paper of Rs. 10.00 is to be submitted for exemption of stamp duty.

Executive Engineer

Technical Specification/Scope of Work

**Name of Work :- Calibration of energy meters installed at Khara Power House,
Badshahi Bagh, Saharanpur.**

Sl. No	Name of Item	Qty.(Nos.)
1.	On site Calibration of ABT Energy meters (Make: Secure Meters Ltd/L&T, Class: 0.2S)	07 (as per list)

Note:-

1. All the meters are to be tested and calibrated for their accuracy.
2. Testing shall be carried out through NABL accredited firm.
3. Availability of the meters for testing during shutdown period shall be informed to the firm.
4. After testing of meters, Ct and VT connections shall have to be normalized and their polarities are to be checked accordingly.
5. Meter data shall have to be checked and rectified if required.
6. Standard calibrator along with calibration certificate to be provided by the firm.
7. During the time of testing and calibration of energy meters, meter reading shall not be disturbed.
8. Detailed Test report in triplicate is to be submitted to the EE, HGD Khara.

**Executive Engineer
HGD, Khara**

List of Energy Meters

1. 220KV Khara- Behat Feeder (Make- Apex & Secure) - 02 Nos.
2. 220KV Khara- Saharanpur PG Feeder (Make- Apex & Secure) - 02 Nos.
3. 24MW Generators (Make- L&T) - 03 Nos.

SCHEDULE OF RATE & QUANTITIES

TENDER SPECIFICATION NO. :-T-31/ HGD/2022-23

Name of Work :- Calibration of energy meters installed at Khara Power House, Badshahi Bagh, Saharanpur

Sl. No.	Details of Work	Qty		Rate	Amount
1	Calibration of ABT Energy Meter Make-secure/L&T Class 0.2S.	7	Nos		

(Rs. In word).....

नोट:- निविदादाता द्वारा विभागीय लागत से कम लागत की निविदा डालने की दशा में शासनादेश सं0 622/23.12.2012/2 आडिट/08/टीसी-2, दिनांक 08.06.2012 के अनुसार 10 प्रतिशत तक न्यूनतम दरें (Below rate) डालने पर 0.50 प्रतिशत प्रति 1 प्रतिशत कम दर पर तथा 10 प्रतिशत से अधिक न्यूनतम दरें (Below rate) पर 1 प्रतिशत प्रति 1 प्रतिशत कम दर पर प्रफॉर्मेन्स गारन्टी की अतिरिक्त धरोहर धनराशि जमा करने के उपरान्त अनुबन्ध गठित किया जायेगा। निविदा दाता द्वारा उक्त धनराशि जमा न किये जाने पर उसकी धरोहर धनराशि जब्त कर अग्रिम कार्यवाही की जायेगी।

Executive Engineer

Signature of Contactor
With seal