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OFFICE OF THE SUPERINTENDING ENGINEER
CONSTRUCTION CIRCLE (E/M), UTTAR PRADESH JAL NIGAM (URBAN)
6 - Rana Pratap Marg, Lucknow- 226001

Letter No. 1115 / M-3 / 50

Dated: 25/11/2023

E-TENDER NOTICE

(Short description of the E-Tender Notice for publication in newspapers)

On behalf of the Chairman, U.P. Jal Nigam (Urban), invites Online percentage rate E-Tenders on Turn-key basis in Two bid system of "Design, Supply, construction, erection, Testing & Commissioning of Grid Connected Ground Mounted Solar Power Plant of 10 MW at Bharwara STP Campus, Lucknow Uttar Pradesh based on Turn-key basis" from eligible, reputed and experienced bidders. E-bid documents will be available for download from 06.12.2023 at 12.00 Hrs. upto 26-12-2023 till 17:00 Hrs. & Details are available on U.P. Govt. e-procurement portal <http://etender.up.nic.in> & UPJN website www.jn.upscdc.gov.in.

Superintending Engineer



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E-TENDER NOTICE

On behalf of the Chairman, U.P. Jal Nigam (Urban) online e-tenders on percentage rate basis in Two bid system for following Turn-key based works under AMRUT 2.0 programme are hereby invited from the reputed contractors having requisite work experience & financial capabilities. The bidders should submit their bids only if they consider themselves eligible and are in possession of all the requisite documents.

Description of work & Location	Estimated cost of work put to bid in lac (excluding GST & including Labour Cess)	Earnest Money (Rs. In Lac)	Cost of bid document	Time Schedule for Construction	Last Date & time of submission of bid as specified in the bid documents	Time, date & Place of opening of Prequalification Cum Technical bid
Design, Supply, construction, erection, Testing & Commissioning of Grid Connected Ground Mounted Solar Power Plant of 10 MW at Bharwara STP Campus, Lucknow Uttar Pradesh based on Turn-key basis	Rs. 6236.75 Lac	Rs. 62.37 Lac	Rs. 20000/- + GST @18% = Rs.23600/-	Construction period-16 months (Including 4 Months Trial & Run) Defect liability period-24 months	Upto 26.12.2023 Till 17.00 Hrs	On 27.12.2023 at 12.00 Hrs. In Office of the Superintending Engineer Construction Circle (E/M), U.P. Jal Nigam, (Urban), Lucknow.

The Bid document may be downloaded from "<https://etender.up.nic.in>" w.e.f 06.12.2023 at 12.00 Hrs.

1. Pre bid meeting date, time & venue: - 13.12.2023 at 12.00 noon in office of the Office of the Superintending Engineer Construction Circle (E/M), U.P. Jal Nigam, (Urban), Lucknow.
2. The Bid should be valid for 120 days from the last date of submission of bids.
3. If the date of opening of technical bid happens to be a holiday, the bid shall be opened on the next working day at the same time for which no separate communication shall be sent.
4. Bidders having criminal record will not be allowed to participate in Bid process.
5. A person registered with any State Bar Council will not be eligible to participate in the Bid.
6. As per Government norms GST at Applicable rate will be paid extra.
7. **Joint Venture :-**
 - The Joint Venture is allowed with maximum two member out of which lead member has to be an Indian firm/company. Foreign companies can be part of Joint Venture.
 - The lead Member of the JV/Consortium must have minimum 51% of the Stake Holding. Member of Joint venture, other than the lead member, should have at least 30% Stake Holding.
 - Lead member should have a turnover of at least 51% of the total turnover required.
 - Lead member should have a Solvency of at least 51% of the total Solvency required.
 - Both members of JV/Consortium should have at least 30% technical experience of required technical experience for projects > Rs. 25 Cr.
 - A member of JV/Consortium shall not participate either in individual capacity or as a member of another JV/Consortium in the same tender.
 - Tender form shall only be submitted in the name of the JV/Consortium. Tender fees may be submitted by lead partner/JV.
 - A single Performance Guarantee shall be submitted by the JV/Consortium in the name of the JV/Consortium.
 - All the member of the JV/Consortium of Bidders shall be liable jointly and severally for the execution of the project. For further details and methodology Clauses 2.20.2 and 3.6 of Instructions to the Bidder (ITB) must be referred.
8. **Eligibility:-**

Contractors who inter alia fulfill the following requirements shall be eligible to apply.

Experience

Contractors who inter-alia fulfil the following requirements shall be eligible to apply. Firm should have successfully completed and commissioned similar works mentioned below during last Ten years as on date of publication of NIT, satisfying followings: -

(i) Three Completed, tested and commissioned works of minimum 30% capacity each costing not less than the Amount equal to 30 % of estimated cost put to tender (i.e., Rs 1871.02 lac).

OR

(ii) Two Completed, tested and commissioned works of minimum 40% capacity each costing not less than the amount equal to 40% of estimated cost put to tender (i.e., Rs 2494.70 lac).

OR

(iii) One Completed, tested and commissioned work of minimum 60% capacity costing not less than the amount equal to 60% of estimated cost put to tender (i.e., Rs. 3742.05 lac).

Similar work shall mean-Completed, tested and commissioned works of solar power plants including .44/33 KV substation and its associated infrastructure work.

Note: -

- i. The experience in foreign countries of a subsidiary or parent company will also be considered for qualification. In case the company is not registered in India, the experience has to be certified by the respective Embassy office/Apostille (in case of members of Hague Apostille Convention).
 - ii. The certificates should be certified by an officer not below the rank of Executive Engineer/ Project Manager or equivalent. All the performance certificates submitted should be clear and exhaustive enough to establish similarity with the work under Bid. Ambiguous Performance Certificates will not be considered for evaluation.
 - iii. Bidder should have A-class Anumodhit Electrical safety license issued by director of electrical safety, Uttar Pradesh. In case of JV either of the member should have the license.
- a. Should have average annual financial turnover during immediate last 3 (three) consecutive financial years on construction works, should be at least 30% of the cost of work put to tender, i.e. **Rs. 1871.02 Lac**. Year in which no turnover is shown will also be considered for working out the average.
 - b. The firm should have a positive net worth in the immediate last financial year and same should be certified by Statutory Auditor. Further Net worth of all the partners in a JV should be individually be positive. At the time of submission of bid, contractor has to upload **Certificate from Statutory Auditor of the firm mentioning year wise audited financial turnover on construction works** of last 5 years.
 - c. **Solvency Certificate of minimum 40% of the tender value i.e. Rs. 2494.70 Lac** will be required to be submitted.
- Solvency Certificate issued by District Magistrate will also be accepted, which will have a validity of one year from date of issue unless otherwise mentioned.

OR

- Solvency Certificate issued by any Scheduled Commercial Bank shall be accepted, which will be valid for a period of one year from the date of issue unless otherwise mentioned.
- d. The value of experience on construction works/ Value of experience shall be brought to current costing level by enhancing the actual values of work at simple rate @ 7% per annum calculated from the date of completion to the date of publication of NIT. A typical index is given below.

Financial Year	Escalation/ Enhance factor
Year1	1.00
Year 2	1.07
Year 3	1.14
Year 4	1.21
Year 5	1.28

9. This NIT and other information/corrigenda/addenda and Instruction for bidders posted on website shall form part of bid document.
10. The quantities given in the Bill of Quantities are estimated and provisional, and are given to provide a common basis for bidding. These are liable to change up to any extent for which no claim except as provided under contract shall be admitted.
11. The bid document consisting of Technical (eligibility) bid & financial bids including specifications, the bills of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary document are available on "<https://e-tender.up.nic.in>".
12. The technical bid shall be opened first on due date and time as mentioned above. The time and date of opening of financial bid of contractors, qualifying the technical bid shall be communicated to them on a later date through portal.
13. If the Bidder feels that technical credentials of his own or other Bidders have been wrongly evaluated/verified, he may raise objections within 2 (two) working days from the date of uploading of result. No requests/objections shall be entertained beyond above limit, else it may be treated as an obstruction in tender process and shall be dealt with accordingly.
14. U.P. Jal Nigam reserves the right to reject any prospective application or to cancel entire bid process without assigning any reason whatsoever.

Pen

15. E-tender document fee is non-refundable. It shall be deposited in the account of **Executive Engineer, Construction Division (E/M), U.P. Jal Nigam (Urban), Lucknow in Union BANK, Chandganj, Lucknow, A/c No. 437202050000073, IFSC Code- UBIN0543721 only by DD/RTGS/NEFT.**
16. **Earnest Money:**
- EMD will be 2% for works up to Rs 5.00 Cr. and 1% or Rs 10.00 Lac whichever is higher for works above 5.00 Cr.
 - EMD shall be paid through RTGS/Bank Guarantee/FDR issued by any scheduled commercial Bank.
 - Validity of BG will be at least 65 days beyond the validity of Tender.
 - The component of earnest money shall be deposited in the account of **Executive Engineer, Construction Division (E/M), U.P. Jal Nigam (Urban), Lucknow in Union BANK, Chandganj, Lucknow, A/c No. 437202050000073, IFSC Code- UBIN0543721 only by DD/RTGS/NEFT.**
 - The bidder shall deposit tender fees and earnest money **separately** in account mentioned as above. Further he shall upload digitally signed copies of original receipts of bank showing clearly the above details and/or the Bank Guarantee.
 - In case EMD is submitted in the form of Bank Guarantee, bidder should ensure that such **Original Bank Guarantee is mandatorily deposited in the office of undersigned on the day of scheduled date (during office hours) of opening of Technical Bid**, either in person or by Speed Post. The liability for timely submission shall lie with the Bidder, U.P. Jal Nigam (Urban) shall not be responsible for delay on account of any reason whatsoever.
 - Subject to limit as described in foregoing para, EMD may also be submitted in the form of CDR/FDR issued by a scheduled commercial bank and duly pledged in the favour of tender inviting authority, unless otherwise mentioned **It is made clear that Tender Fee and Earnest Money deposited in any other form besides as mentioned above sub-para shall render the bid non-responsive.**
 - In case of JV the EMD should be in the name/ from the account of JV or lead partner as specified in the JV agreement.
17. All the Bank Guarantees submitted towards EMD/Performance Security/Additional Performance Security should be verifiable and encashable from a branch situated in a city where the office of Divisional Officer is located.
18. All the documents as specified in the technical bid/eligibility bid document should be uploaded within the period of bid submission. U.P. Jal Nigam will not be liable for incomplete/inaccurate/non-submission of bid for any reason whatsoever including technical reasons. It is made clear that separate submission of originals of any documents (except Bank Guarantee) other than scanning and uploading them, are not required, unless called for, after opening of financial bid.
19. The bid submission shall become invalid if:
- The bidder is found ineligible.
 - The bidder does not upload all the documents as stipulated in the bid document.
 - If any discrepancy is noticed between uploaded documents and originals/hard copies submitted later.
 - If subsequent to due date of submission of bid and/or after its submission bidder makes any further communication/representation with regard to the bid (whether technical or financial) than otherwise called for by the undersigned as a clarification.
 - If a bidder does not quote any percentage above/below/par on the total amount of the tender or any section/sub head in percentage rate tender. Further the tender will not be considered as lowest bid.
 - Conditional tenders or Tenders without e-tender document fee & earnest money or invalid earnest money shall be summarily rejected.
20. **Additional Security/ Performance Security:**
- The performance guarantee @10% of the contract cost will have to be submitted at the time of signing the contract in the form of FDR/ Bank Guarantee from any scheduled commercial Bank, Alternatively on request of the contractor/firm, 5% of the performance Guarantee will be accepted at the time of signing of contract and rest 5% may be deducted from the initial running bill in a single deduction or at the rate of minimum 10% of the gross bill amount of running bill. However, in any case whole amount of balance performance guarantee shall be deducted within one year.
- Works for which the cost of the tender received is below the estimated cost of works, **additional performance security** to be deposited by the firm shall be at following rates :
- Works for which the cost of the tender received is more than 10% below the estimated cost of works, in such situation, the performance security for first 10% below shall be 10% thereafter, additional performance security @ 0.50% for each 1% further below than 10% shall be deposited by the firm in order to safeguard against contractor leaving the works.**
- Upto 10% below the estimated cost of works- Nil,
 - Beyond 10% below - @ 0.50% for each 1.00% quoted below.
21. Intending Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bids as to the nature of the ground and sub-soil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstance which may influence or affect their bid. A

bidder shall be deemed to have full knowledge of the site, whether he inspects it or not, and no extra charge consequent to any misunderstanding or otherwise shall be allowed. No extra cost will be given for leveling, trees cutting & soil filling of site if required. The bidder shall be responsible for arranging and maintaining at his own cost all materials, tools & plans, water, electricity access, facilities for workers and all others services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a bid by a bidder implies that he has read this notice and all other contract documents and has made himself aware of the instructions, scope and specifications of the work to be done and local conditions and other factors having a bearing on the execution of the work.

NOTE :- The Bidder has to appoint National Institute of Solar Energy (NISE) or equivalent institution with prior approval of U.P.J.N.(U) for project designing, inspection, monitoring and evaluation right from start to successful commissioning of project for which no extra cost to be given.

22. Canvassing whether directly or indirectly, in connection with bids is strictly prohibited and the bids submitted by the bidders who resort to canvassing will be liable for rejection & will be debarred from future tender in U P Jal Nigam.
23. The available bid Capacity of the bidder at the expected time of bidding shall be more than the total estimated cost of the work for which the tender is invited.

The available Bid Capacity shall be assessed using following formula:-

Assessed Available Bid Capacity = $2x A \times N - B$, Where

A= Maximum turnover during the last five financial year (corrected to the current level of value)

N= Stipulated period of execution of the work for which the tender is invited in years .

B= value of existing commitments to be completed during the execution period of bid .

The turnover shall be corrected to the current level of value by multiplying with the updating factor given elsewhere with NIT/ bid Document.

Note:-The minimum bid capacity of each JV member must be in the ratio of their stake holding in JV and Sum of bid capacity of JV must be more or equal to required Bid capacity.

24. The bidder shall not be permitted to bid for works under supervisory control of Superintending Engineer and Executive Engineer concerned who is responsible for execution of work, in which his near relative is posted. He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any officer in the U P Jal Nigam. Any breach of this condition by the contractor would render him, if empanelled with U P Jal Nigam, liable to be removed from the approved list of contractors of U P Jal Nigam and make him liable for black listing.
25. No Engineer or other Gazetted Officer employed in Engineering or Administrative duties in an Engineering U.P. Jal Nigam of the STATE GOVERNMENT/State U.P. Jal Nigam Undertaking is allowed to work as a contractor for a period of two years after his retirement from Government service, without the prior permission of the Government of U.P. in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of U.P. as aforesaid before submission of the bid or engagement in the contractor's service.


(Rajeev Kumar)
Superintending Engineer

Endt.- No & Date:- As above.

Copy forwarded to the following for information and necessary action: -

1. Managing Director, U.P. Jal Nigam (Urban), Lucknow
2. Chief Engineer (PPRBD), U.P. Jal Nigam (Urban), Lucknow
3. Chief Engineer (Nagar), U.P. Jal Nigam (Urban), 6, Rana Pratap Marg, Lucknow.
4. Chief Engineer (Lucknow zone), U.P. Jal Nigam (Urban), Lucknow.
5. Superintending Engineer, Construction Circle, U.P. Jal Nigam (Urban), Lucknow.
6. Public Relation Officer, U.P. Jal Nigam (Urban), 6- Rana Pratap Marg, Lucknow along with 6 copies of brief version of tender notice for publishing the same in at least two National level News Papers (Hindi & English) on two consecutive days and for uploading the same on UPJN web site. (Encl. - As above in 6 set.)
7. Executive Engineer, Construction Division-E/M, U.P. Jal Nigam (Urban), Lucknow.
8. All Executive Engineers/Project Managers of U.P. Jal Nigam (Urban).
9. Notice Board.


Superintending Engineer