**INVITATION FOR TENDERS (IFT)**



**OFFICE OF THE EXECUTIVE ENGINEER, KARNATAKA NEERAVARI NIGAMA LIMITED,**

**GRBCC DIVISION NO 2, Hidkal Dam–591 107,**

**Belagavi District : Ph: 08338-272485**

Email : ee\_knnlgrbc2@gmail.com

 **TENDER NOTIFICATION**

**(THROUGH "*e-Procurement*" ONLY)**

**Tender Notification No: EE/KNNL/GRBCC-2/DB/TND/2022-23/3026 Dated :01-02-2023**

 On behalf of the Managing Director Karnataka Neeravari Nigama Limited, Bangalore, the Executive Engineer, KNNL, Karnataka Neeravari Nigama Limited, GRBCCDiv No-2, HidkalDam,Hukkeri Taluk,, Belagavi, District : in Karnataka invites tenders on **LUMPSUM TURN-KEY** basis on e-procurement portal for the following work from **KPWD Class-1**registration enrolled contractor. The intending bidders shall submit bids as an individual / along with Tie up with the pump manufacturer.

The two electronic document bid submission procedure as per Rule 28 of KTPP Act shall be followed. The bidders are requested to submit their bids in two electronic document system including EMD in e-cash. The First Electronic Document (Technical Bid) should contain the documents as mentioned in Para 1.1 The Second Electronic Document shall contain the financial bid. The First Electronic Document (Technical bid) will be opened first. Thereafter Second Electronic Document (financial bid) of only those bidders who have paid the requisite EMD and fulfil the conditions contained in Para.1.1 will be opened.

The “contractor” herein means either an individual contractor or a firm or a company. The blank tender documents can be obtained through website [www.eproc.karnataka.gov.in](http://www.eproc.karnataka.gov.in) and can be submitted through electronic tender only.

Table : The Details of work put to tender are as follows:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sl. No** | **Name of Work** | **Approximate amount put to tender (Rs. In Crores)** | **EMD (Rs in Crores)** | **Tender Processing Fee (Non refundable)** | **Stipulated period for Completion** | **Category of Contractor Eligible** |
| **Part-A Work portion** | **Part-B GST** | **Total** |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** |
| 1 | **CONSTRUCTION OF MARKANDEYA LIS BY LIFTING WATER FROM MARKANDEYA RESERVOIR OF HUKKERI TALUKA, BELAGAVI – PHASE-I.”** | **20.46** | **3.68** | **24.14** | **0.24 (e-cash)** | As specified in the e-procurement portal | **11 Months** (including Monsoon) | **KPWD Class-1 registration** |

**Note**:

1. The amount put to tender consist of the following.
2. Turn Key Amount Excluding GST **Rs. 20.46 Crores.** The bidder should quote for this amount.
3. GST Amount **Rs. 3.68 Crores.**
4. The financial bid evaluation will be based on 1(a) above.
5. Quoted amount is exclusive of all deposits and supervision charges of HESCOMS. The amount will be paid by the Nigam.

**Instructions to Bidders**

**The bids should submitted in two covers**

1. **First Electronic Document (TECHNICAL BID) SHALL CONTAIN THE FOLLOWING QUALIFYING DOCUMENTS:-**

**For Individual Bidders**

1. A copy of the valid **Karnataka PWD Class-1 Registration Certificate.**
2. Copy of Valid **Employees Provident Fund Registration Certificate and with latest Paid challan**.
3. Valid GST Registration Certificate and the Authorized person should be enclosed specimen signature.
4. Income Tax PAN card and Income Tax returns filed for the Financial year 2021-22 (Assessment year 2022-23).
5. The intending bidder/firm/company should furnish list of Man power, machinery available with them for taking up the work **As per section 5.**
6. The details in support of pre –qualification criteria as mentioned in **para 4.0 below.**
7. Technical details containing document with preliminary designs, working methodology in support of their bid as per the bidding document vide **Para 04 of IFB.**

**For Joint Venture- Deleted**

1. Copy of Valid **Employees Provident Fund Registration Certificate and with latest Paid challan**.
2. Valid GST Registration Certificate and the Authorized person should be enclosed specimen signature.
3. Income Tax PAN card and Income Tax returns filed for the Financial year 2021-22 (Assessment year 2022-23).
4. The intending bidder/firm/company should furnish list of Man power, machinery available with them for taking up the work **As per section 5**.
5. The details in support of pre–qualification criteria as mentioned in **para 4.0 below**.
6. Technical details containing document with preliminary designs, working methodology in support of their bid as per the bidding document vide **Para 04 of IFB.**
7. The **joint venture (JV)** of the individual bidders shall be formed prior to the bidding and necessary agreement for having joint venture before bidding should be uploaded.
8. The individual bidders of joint venture should be enrolled as **KPWD Class-1 registration** contractor separately. A copy of valid **KPWD Class-1 registration** certificate of individual bidders of joint venture should be uploaded.**The lead partner should have at least 51% partnership**.
9. **Second Electronic Document shall contain financial Bid.**

The First Electronic Document (Technical bid) will be opened first and thereafter Second Electronic Document (financial bid) will be opened only of those bidders who qualify in the technical bid. In case the lowest bidder fails to produce the original documents for entering into an agreement or the original documents submitted does not match with the uploaded documents or found false ,then his bid is treated as non-responsive bid as per clause -26(4)of the KTPP rules barred from participation in any of the tenders invited by the apart from forfeiting the EMD paid through E-cash.

1. **Issue and submission of Tender Documents.**

**3.0. Issue and submission of Tender Documents**.

**3.1. E-Procurement**

3.1.1. The bidders can access and down load blank document and submit their bids through e- procurement in the e-procurement website www.eproc.karnataka.gov.in on payment (Non refundable) such amount as prescribed in the e-procurement portal for the work towards transaction fee. The bidders can pay the transaction fee in the e-procurement portal using payment modes.

1. Credit cards
2. Direct debit
3. National electronic fund transfer (NEFT)
4. Over the counter (OTC)
	* 1. **CALENDAR OF EVENTS FOR THE TENDER PROCESS:-**

|  |  |  |
| --- | --- | --- |
| **No.** | **Calendar of Events**  | **Date & Time** |
| a | The Contractor can have access to the e-tender document, i.e. the Tender schedules, bid documents and other documents in the web site ***http://eproc.karnataka.gov.in*** on payment of transaction fee (non-refundable)  | **08 Feb 2023 onward up to 17 Febrauary 2023 up to 4.00 PM.** |
| b | Last Date & Time for Tender Queries/Clarifications[**The queries if any are to be sent by the intending bidders through e-mail to the Executive Engineer (the e-mail id for sending queries is** eegrbc2@gmail.com  | **13-02-2023 at 4.00 hours.** |
| c | Pre–bid meeting will be held in the office of O/o. Executive Engineer, KNNL GRBCC Div No. Hidkal Dam Karnataka -591107 | **14-02-2023 at 11.30 hours.**  |
| d | The Last date of Submission of completed Tender Documents through e-portal.  | **17-02-2023 upto 16:00 hours.** |
| e | First Electronic Document (Technical Bid (Cover –I)) will be opened in the Presence of the Bidders who wish to participate. | **20-02-2023 at 16.30 hours onwards.** |
| f | Second Electronic Document (financial Bid) of the successful bidders who qualify in the technical bid will be opened after approval to the technical bid from the competent authority. | After approval to the technical bid from the competent authority. |

**3.1.3** The necessary certificates/documents in support of pre qualification criteria fulfilled as stipulated shall be scanned and attached to e-tender document. The scanned signature of the bidder /authorized representatives of the bidder shall be attached while uploading the bid document.

**3.1.4** Further information about e-tendering can be had from http//eproc.karnataka.gov.in/e-portal /lines. Seam.

1. **Pre-Qualification Criteria: (for Individual bidders Bidding).**

**The intending bidder can submit bids as an Individual bidder along with Tie-up of pump manufacturer. The Tie -up is to be formed prior to the bidding.** Tenders from a Tie-up proposed in this bid, the bidder shall upload an agreement with only one pump manufacturer on Rs 200-00 stamp paper in the prescribed format which shall be concluded prior to bidding and enclosed to the bid document. For proof of the Tie up, in the Technical bid, the prescribed format under section 2 - instruction to bidder shall be followed (multiple tie-up not allowed).

1. The intending bidder should have satisfactorily completed (not less than 90% of contract value) as a prime contractor at least one work of **lift irrigation schemes** costing not less than **Rs 12.07crores** on turnkey basis during the last five years i.e. from 2017-18 to 2021-22. The work done certificate should be obtained duly signed from an officer not below the rank of Executive Engineer of the concerned division and countersigned by the superintending Engineer of the same circle should be uploaded (The cost of the work executed in the previous years shall be updated to 2022-23 at 10% per annum).
2. The annual turnover from all classes of civil engineering works should be costing not less than
**Rs 52.66 Crores,**(usually not less than two times the estimated annual payments under this contract) in any of the two financial years during the last five years(i.e. from 2017-18 to 2021-22). Audited profit and loss account certified by a practicing Chartered Accountant along with the copy of income tax returns filed for the years indicated above should be furnished. Duly mentioning UDIN on Turnover certificate (from CA). (The annual turnover of previous year shall be updated to the year of tender invitation at 10% per annum).
3. Liquid asset and/or availability of credit facilities of not less than **Rs 7.24 Crores** (Unconditional credit lines/letters of credits/certificates from nationalized banks) for meeting the fund requirement etc. The contractor should upload necessary documents issued by the nationalized banks as per prescribed format enclosed as Annexure - I to the notification.
4. The intending Bidder/Tie-up partner should have supplied and successfully commissioned **at least 2 numbers of VT pumps** with a capacity (flow rate) **not less than 0.259cumecs** for each pump with a **headnot less than 40.0 mtrs** for each pump during the last 5 years i.e. from 2017-18 to 2021-22. The necessary work done certificate issued by an officer not below the rank of Executive Engineer and countersigned by the Superintending Engineer of the same circle should be uploaded.

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1. The intending bidder should have supplied, erected, tested, completed and commissioned **MS pipes of not less than 450 mm** for a length of at not less than 2.90 **kms**, **HDPE pipes of notless than200mm(OD) dia**for a length of at not less than 3.25**kms**, in any one year during last 5 years i.e. from 2017-18 to 2021-22. The work done certificate should be obtained from a competent authority not below the rank of Executive Engineer of the concerned division and countersigned by the Superintending Engineer of the concerned circle.
2. **Civil construction quantities**

|  |  |
| --- | --- |
| **Item** | **Minimum quntities** |
| Earthwork | 24302.00 cum |
| Concrete Items | 1839.00cum |
| Reinforced steel | 91.00Tonne |

1. .**The intending bidders shall submit bids as an Individual bidder along with Tie –up of pump manufacturer. The Tie –up is to be formed prior to the bidding.**

However, tenders from a Tie-up proposed in this bid, the bidder shall upload an agreement with only one pump manufactures on Rs. 200-00 stamp paper in the prescribed format which shall be concluded prior to bidding and enclosed to the bid document. For proof of the Tie up in the Technical bid in the prescribed format under section 2 of instruction to bidder (multiple tie –up not allowed).

**4.2 Each Tenderer should further demonstrate:**

1. Availability by owning50% of the required/specified flowing key and critical equipment for this work and the remaining 50% can be deployed on lease/hire basis for all works provided, the relevant documents (Commitment agreements etc.) for availability for the work are furnished (Documents to be scanned and enclosed)The intending bidder/firm/company/ should furnish details of ownership/ lease certificate of the following minimum requirement of machineries

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl. No** | **Name** | **Own** | **Hire/Lease** |
| 1 | Excavator  | 2 No. |   |
| 2 | Tipper  | 4 Nos. |   |
| 3 | Concrete mixer  | 2 Nos. |   |
| 4 | Vibratory Road Roller | 2 No. |   |
| 5 | Ultrasonic testing units |   | 2 No. |
| 6 | Radio graphic testing units |   | 2 No. |
| 7 | CRANE - Capacity 8 Tonnes above |   | 2 No. |

1. In the case of the death of the contractor after executing the agreement / commencement of the work, his legal heir, if is an eligible registered contractor and is willing can execute and complete the work at the accepted tender rates irrespective of the cost of the work.
2. Necessary work experience certificate issued by the competent authority not below the rank of Executive Engineer, indicating the name/items of work executed, date of commencement, date of completion and the total cost of work executed shall be enclosed to the tender. Tenders without these details are liable for disqualification.
3. To qualify for a package of contracts made up of this and other contracts for which tenders are invited in this IFT, the Tenderer must demonstrate having experience and resources to meet the aggregate of the qualifying criteria for the individual contracts.
	1. **Bid Capacity**

Tenderers who meet the above specified minimum qualifying criteria, will only be qualified, if their available tender capacity is more than the total tender value. The available tender capacity willcalculated as under:

Assessed available tender capacity = (A\*N\*1.5 - B)

Where;

 A =Maximum value of civil engineering works executed in any one year during the last five years (updated to 2021-22 price level) taking into account the completed as well as works in progress.

 N =Number of years prescribed for completion of the works for which tenders are invited.

 B = Value, at 2021-22 price level, of existing commitments and on-going works to be completed during the next two years (period of completion of the works for which Tenders are invited) \*

Note: The statements showing the value of existing commitments and on-going works as well as the stipulated period of completion remaining for each of the works listed should be countersigned by the Employer in charge, not below the rank of an Executive Engineer or equivalent.

Cover-II(Financial Bid ): shall contain lump sum Turnkey amount with detailed break up of amount quoted.

The First Electronic Document (Technical bid) will be opened first and thereafter Second Electronic Document (financial bid) will be opened only of those bidders who qualify in the technical bid. In case the lowest bidder fails to produce the original documents for entering into an agreement or the original documents submitted does not match with the uploaded documents or found false ,then his bid is treated as non-responsive bid as per clause -26(4)of the KTPP rules & his name would be removed from the select list of KNNL enrolment and barred from participation in any of the tenders invited by the KNNL apart from forfeiting the EMD paid through E-cash.

1. **General Conditions:**
2. The bid shall be technically evaluated based on the specifications indicated in Section-5 titled “Contract Data and Scope of work” in bid document.
3. The Bidder/ Tie up partner shall not be under **Corporate Debt Restructuring** (CDR) / Strategic Debt Restructuring (SDR) or Bureau of Industrial and Financial Reconstruction (BIFR) in the last 5 Years prior to bid submission date. In this regard, the Bidder shall submit along with Bid, a certificate from their Statutory Auditor with a declaration that, the Bidder is not under CDR / SDR or BIFR.
4. Bids not satisfying minimum duty point parameters, efficiency parameters of pumps and motors and velocity parameters as specified in bid document shall be rejected.
5. During technical evaluation, if the employer finds that any certificates / information furnished is false, such bidders will be disqualified and barred from participation in the bid.
6. If any bidder fails to satisfy the conditions mentioned above, such bids will be rejected and their financial bids will not be opened.
7. For laying HDPE / M.S. pipe line the contractor shall engage only those agencies who have done similar job.
8. The bidder should enclose the detailed methodology of execution of the scheme as per the scope of work.
9. The Bidder shall be responsible for successful performance of the contract
10. For construction of Transmission line/Substation Works, the contractor shall engage only those agencies who are licensed to do the power line construction works in Karnataka. They should have constructed at least one similar single power line equal to 80% of the length of power line for the work tendered in a single contract. The details of the transmission line construction contractor with registration certificate and certificates of experience signed by an officer of not below the rank of Executive Engineer of KPTCL shall be submitted for KNNLs verification post award of the work.
11. The Bidder to participate in the tender under single bid basis only. Any violation will attract disqualification of the bid.
12. The pump manufacturer shall not enter into Tie-up with more than one bidder.
13. The contractor/authorized signatory should attach his/her scanned signature to the Schedule-B before uploading and also submitting their tenders.
14. If any of the dates mentioned above happen to be a general holiday, the next working day holds good.
15. The work of the construction of transmission line should be got done through a Government Licensed, Electrical contractor CEIG approved, who have the experience of carrying out such works.
16. The diameters of the rising main and thickness of the rising main shall not be less than the figures indicated in the enclosed schematic diagram. Further any discrepancies in the above shall not account to financial implications to the employer.
17. Further information can be had from the undersigned during office hours on telephone No: 08333 - 263242.
18. Conditional tenders are liable to be rejected. The officer competent to accept the tender shall have the right to reject any or all the tenders without assigning any reason whatsoever.
19. Corrigendum will be published in the web site/ newspapers of all modifications /corrections if any.
20. The intending bidders should note that, if any of lands either in part/ parts or in whole required for the work is not acquired by the Nigam, it shall be the responsibility of the bidder to take the possession of such land and start the work by obtaining consent of the land owners before commencement of work at no extra cost to the Nigam and no claim / delays whatsoever relating to on account of non-availability of land would be entertained.
21. If the percentage quoted by the contractor for the work is below ninety percent of the updated recast estimated amount put to tender, then the contractor shall furnish an additional performance security in the form of Bank Guarantee for an amount equivalent to the difference between the cost as per quoted percentage and 90% of the updated cost put to tender. In case of contractor quoting above 125% of updated cost put to tender, then the over and above 125% of the updated cost put to tender will be withheld during the progress of work. The additional performance will be released proportionately to the bill amount till the contractor achieves progress of the entire cost of the work as per agreement. The withheld amount in the later case will be released only after entire work contracted is fully completed and so certified by the Executive Engineer. (If BG submitted while issuing fresh BG or extending any existing BG, claim period of a minimum one year from the date of expiry of validity period of BG is to be specified invariably)
22. They should abide by the directions of Government towards recovery of 1% (or as modified by the Government from time to time) Cess from the contractors bill under the provisions of building and other constructions worker welfare cess Act 1996.
23. The intending bidders are advised to visit the site of work, make themselves familiar with local situation about the availability of construction materials, work men, land required for construction activities, etc and shall upload along with bid with details of references for visit of different parts of the scheme in the form of photographs of site.
24. The bidder required to submit the breakup of price in support to this quote. In the absence of such information, the cost of individual component shall be worked out in proportion to the estimate.
25. The Royalty charges will be recovered as per the govt. orders issued from time to time.
26. The contractor whom tender is accepted shall execute the agreement within 15 days from the written intimation of acceptance of tender. Additional 30 days time may be allowed with a penalty of 0.5% of contract value
27. The contractor is responsible for any damages due to natural calamity the government or Nigam will not give any compensation for until the completion of maintenance period.
28. The work proposed as per the scope of work is off-taking from the Markandeya Reservoir backshore near RajakattiVillage for MarkandeyaLIS. If any additions/alteration involved for during execution, it is the responsibility of the agency to deliver the goods as per contemplated scope of the work without causing any damages to existing infrastructure. If any damages occur during execution, shall be restored to the original condition.
29. The contractor or his authorized representative shall visit the site along with the officer calling tender or his representatives during the office hours. The authorized representative from contractor shall carry authorisation letter duly attested by contractor. The contractor may upload minimum 3 photos of Geo - tagging having the indication of site visit along with the officer calling tender or his representative.
30. The contractor should mention their recent correct portal address & mail address in declaration forms.
31. The tender processing charges paid by the bidder/firm/company are not refundable even if the tender is cancelled.
32. All materials like steel, cement, MS pipe etc., required for successful completion of the above work should be procured by the contractor only. No supply of any materials shall be made by KNNL.
33. The intending bidder should note that if they happen to be lowest bidder and awarded with the work, during the current financial year i.e. 2022-23, they should start only the Jack well work. Only after 50% completion of the Jack well work, the remaining works should be started by the agency.
34. The bidder/firm/company shall send the authorization letter for their representation duly attending their signature.
35. Maintenance period or the Defect liability period for this work is 60 months from the date of completion of work. (The Maintenance period for Lift Irrigation Scheme and Distribution System is 60 months).
36. The bidder/firm/company shall adhere to accepted execution plan submitted by him under any circumstances without linking to the pending payment of the work & also land acquisition problems if any.
37. The currency period of the tender shall be **90 days** from the date of opening the tender/tenders. If delay in deciding the tender is inevitable, the consent of the tenderer agreeing to keep open his offer for a minimum further period should be obtained in advance. The minimum further period for which the tenderer is required to keep his offer open should invariably be specified before his consent is obtained.
38. Typographical errors if any will not be the ground for any claims by the bidder/firm/company.
39. The amount put to tender is inclusive of GST. GST will be paid to the tendered amount separately as per prevailing rates. The contractor shall quote the rates excluding GST.
40. **Other terms and conditions as per Bid document & Tender Notification.**
41. No interest will be paid by Karnataka Neeravari Nigam Limited on the Earnest Money deposited..

 **EXECUTIVE ENGINEER**

**KNNL, GRBCCDiv No-2**

 **Hidkal Dam**

**No: KNNL/GRBCC-2 Hidkal Dam/DB-2/Tender/ MLIS /2022-23/ date**

**Copy submitted for kind information to:**

1. The Secretary, Water Resources Department, IIIrd floor, Vikas Soudha, Bengaluru- 560001 for kind information.
2. The Managing Director, Karnataka Neeravari Nigam Limited, 4th Floor. Coffee Board Building, Dr. B.R. Ambedkar Veedhi, Bengaluru- 560001 for kind information.
3. The Chief Engineer, KNNL, Irrigation North, Belagavi for kind information.
4. The Inspector General of Police (Vigilance) Irrigation Department, Basava Bhavana, 4th Floor, Bengaluru for favour of kind information.
5. The Directorate General of Commercial Intelligence and Statistics, Ministry of Commerce and Industry, Govt. of India, 565, Anandapur, Sector-1, Plot No.22 ECADP, Kolkata-700 107 with a request to publish the Notification in the Indian Trade Journal.
6. The C.A.O. Central Office of KNNL, Vijaya complex, Shrinagar Circle, Haliyal road, Dharwad.
7. The Chief Accounts Officer, KNNL, Vijaya complex, Shrinagar Circle, Haliyal road, Dharwad.
8. The Superintending Engineer, KNNL, GRBCC Circle,Hidkal Dam for Kind information and further needful.
9. The Executive Engineer, KNNL, GRBCC Division No 2 Hidkal Dam .
10. The Marketing Communication and Advertising Ltd, Belagavi requesting to publish in Kannada and English news daily.

**II) Copy forward to the.**

1. Assistant Executive Engineer, KNNL GRBCC Sub-Division-1, Hidkal Dam for information & further needful.
2. Copy to EE’s table/ TA/Audit Officer in Division Office for information.
3. Copy to Office Notice Board.

 Executive Engineer,

 KNNL, GRBCC Division No 2, Hidkal Dam