



KARNATAK NEERAVARI NIGAM LIMITED

(A Government of Karnataka Enterprises)

Office
Phone No } 08533271361
Fax No }
E-mail: eeodderahatti@rediff.com

Office of the Executive Engineer
Karnataka Neeravari Nigam Limited
No.2 Canal Division Odderahatti Camp
Tq:Gangavathi Dist:Koppal

No:EE.2/KNNL/OD/LIS Indargi&27 tanks/TS/AE.1/2024-25/ 653, Date: 22 JUL 2024

TENDER NOTIFICATION

On behalf of the Managing Director Karnataka Neeravari Nigam Limited, Bangalore, the Executive Engineer, KNNL, No. 2 Canal Division, Odderahatti, Gangavathi Taluk, Koppal District, Karnataka invites tenders on LUMPSUM TURN-KEY basis on KPPP portal for the following work from registered as Class -1 Contractor in KPWD. The intending bidders shall submit bids as an individual/ Joint Venture (JV) along with Tie up with pump manufacturer.

The two tender document submission procedure as per Rule 28 of KTPP Act shall be followed. The bidders are requested to submit their bids in two tender 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 fulfill the conditions contained in Para.1.1 will be opened.

The blank tender documents can be obtained through website www.eproc.karnataka.gov.in and can be submitted through electronic tender only.

The Details of work put to tender are as follows:

| Sl. No | Name of Work | Indent No | Amount put to Tender (Rs. In Crores) (Including GST) | EMD Amount in (Rs. In Crores) | Eligibility | Stipulated period of completion (including monsoon) |
|--------|---|----------------------------------|--|-------------------------------|---------------------------------|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 1 | Survey, Investigation, Design, Supply, Erection, Testing and commissioning of Lift Irrigation Scheme for filling up of Indargi and other 27 Tanks by lifting water from Tungabhadra River in Gangavathi Taluka, Koppal district comprising of following components: Construction of Jackwell cum pump house, Vertical turbine pumps coupled to HT motors Electrical panel, soft starter, capacitors, Power transformers, 33/6.6 KV substation, 33 KV power line, and 33 KV Terminal bay, Rising main, Pressure Distribution | KNNL/2024-25/LI/WORK_IN DENT1307 | 149.40 | 1.49 | As specified in the KPPP portal | 24 Months (including Monsoon) |



| Sl. No | Name of Work | Indent No | Amount put to Tender (Rs. In Crores) (Including GST) | EMD Amount in (Rs. In Crores) | Eligibility | Stipulated period of completion (including monsoon) |
|--------|---|-----------|--|-------------------------------|-------------|---|
| | network through MS/HDPE pipes with installation of surge protection system, supply of spares and tools including operation and maintenance for five years after successful commissioning of the entire system on turnkey basis.(Indent No-KNNL/2024-25/LI/WORK_INDENT1307)s | | | | | |

Note:

- Quoted amount is exclusive of all deposits and supervision/inspection/CEIG charges/Land Sparing cost/utility cost of ESCOMS and Land Acquisition cost. The amount will be paid by the Nigam.

A. Instructions to Bidders

The bids should submitted in two covers

1.1 FIRST ELECTRONIC DOCUMENT (TECHNICAL BID) SHALL CONTAIN THE FOLLOWING QUALIFYING DOCUMENTS:-

For Individual Bidders

- A copy of the Karnataka PWD\CPWD Class –I Registration Certificate.
- Copy of Valid Employees Provident Fund Registration Certificate.
- Copy of Valid GST Registration Certificate
- The intending bidder/firm/company should furnish list of Man power, machinery available with them for taking up the work as per section 3.
- The details in support of qualification criteria as mentioned in para 4.0 below.
- Technical details containing document with preliminary designs, working methodology in support of their bid as per the bidding document.

For Joint Venture

- A copy of the Karnataka KPWD/CPWD Class –I Registration Certificate.
- Copy of Valid Employees Provident Fund Registration Certificate.
- Copy of Valid GST Registration Certificate.
- The intending bidder/firm/company should furnish list of Man power, machinery available with them for taking up the work as per section 3.
- The details in support of qualification criteria as mentioned in para 4.0 below.
- Technical details containing document with preliminary designs, working methodology in support of their bid as per the bidding document.
- 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.
- The individual bidders of joint venture should be Class I Contractor registered in Karnataka PWD/Central PWD separately. A copy of valid KPWD/CPWD Class I registration certificate of individual bidders of joint venture should be uploaded.

- ix. The number of JVs shall not exceed 3.
- x. All the partners should have achieved in at least two financial years 25% of prescribed annual turnover (Qualification criteria) in the last 5 years (i.e., 2018-19 to 2022-23).
- xi. In case of JV all the partner are jointly and severally responsible for successful performance of the contract
- xii. The lead partner shall enter in to a joint venture agreement on Rs. 200 stamp Paper in the prescribed format which shall be concluded prior to bidding and enclosed to the bid document and submit along with the request for bid document.
- xiii. One of the partners of JV (Lead Partner) shall be duly authorized with a legally binding power of attorney to apply for tender forms and to sign the tender and to make further correspondences and deal with KNNL on behalf of JV

2.0. 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 KPPP rules & his name would be recommended for cancellation of registration in Karnataka PWD and barred from participation in any of the tenders invited by the KNNL apart from forfeiting the EMD paid through E-cash.

3.0. Issue and submission of Tender Documents.

3.1. E-Procurement

3.1.1. The bidders can access and download blank tender document and submit their bid through e-procurement from onward up to 4.00 PM in the website <https://kppp.karnataka.gov.in/> on payment (non-refundable) of such amount as prescribed in the KPPP portal for the work towards transaction fee. The bidders can pay the transaction fee in the KPPP portal using any of the following payment modes.

- i. Credit cards
- ii. Direct debit
- iii. National electronic fund transfer (NEFT)
- iv. Over the counter (OTC) on or before up to 4.00 PM

3.1.2. The Pre-bid meeting will be held on 30-08-2024 at 11.00 AM-1.00PM in the office of the Chief Engineer, Karnataka Neeravara Nigam, Irrigation Central Zone, Munirabad. The queries if any are to be sent not later than on by the intending bidders through e-mail to the Executive Engineer (the e-mail id for sending queries is eeodderahatti@gmail.com).

3.1.3 Last Date & Time for tender queries / Clarifications is 26-09-2024 up to 05.00PM

3.1.4 Last Date for Submission of completed e tendering documents is on 27-09-2024 up to 5.00PM.

3.1.5 First Electronic Document (Technical BID) will be opened on 30-09-2024 at 11.00 AM in the Presence of the Bidders who wish to participate.

3.1.6 Second Electronic Document (financial Bid) of the successful bidders who qualify in the technical bid will be opened on 03-10-2024 at 11-00am or after approval to the technical bid from the competent authority.

3.1.7 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.

3.1.8 Further information about e-tendering can be had from <http://eproc.karnataka.gov.in/e-portal/lines>. Seam.

4.0. Qualification Criteria: (for Individual bidders/ Joint Venture Bidding).

4.1 The intending bidder can submit bids as an Individual/ Joint Venture bidder along with Tie –up of pump manufacturer. The Tie –up is to be formed prior to the bidding. In case of Joint Venture bidding, the lead partner should have at least 51% partnership.

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 tenderer (ITT) shall be followed (multiple tie –up not allowed).

4.2 The pre-qualification criteria can be satisfied by individually or JV (adding collectively the credentials of all JV partners). All the partners should have achieved at least 25% of prescribed annual turnover (Qualification criteria), in any of the 2 financial years during the last 5 years (i.e., 2018-19 to 2022-23). Audited Profit and Loss account statement certified by a practicing Chartered Accountant bearing the UDI number along with copy of income Tax returns filed for the years indicated above should be furnished. Chartered Accountant's certificate without UDIN (Unique Document Identification number) will not be considered.

4.3 To qualify for award of this contract, each tenderer (either individual or JV Partner) in his / her name should have achieved, in the last five years (2018-19 to 2022-23) should have satisfactorily completed (at least 90% of contract value) as a prime contractor, at least One Lift Irrigation scheme/Tank filling Scheme of value not less than **Rs. 75.00 Crores** (usually not less than 50% of the amount put to tender under this contract). Work done certificate issued by an officer not below the rank of Executive Engineer of the concerned Division and Countersigned by the Superintending Engineer of the concerned circle is to be uploaded for the technical bid. The cost of completed works of the previous year shall be given a weightage of 10% per year to bring it to the price level of financial year in which tenders are invited.

4.4 The annual turnover from all classes of civil engineering works should be costing not less than **Rs 149.40 Crores**, in any of the two financial years during the last five years (2018-19 to 2022-23). 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). In case of JV all the partners combined satisfy the annual turnover. However the lead partner should have at least 51% of the Turnover in any of the Two years during the last five years.

4.5 Liquid asset and/or availability of credit facilities of not less than **Rs. 56.77 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 – XIV.

4.6 The intending Bidder (Individual/JV)/Tie-up partner should have supplied and successfully commissioned at least 2 numbers of VT pumps with a capacity (flow rate) not less than 0.20 cumecs at a head not less than 100 mtrs for each pump during the last 5 years (i.e., from 2018-19 to 2022-23). 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.

- 4.7 The intending bidder(Individual/JV) should have supplied, erected, tested, completed and commissioned **MS pipes of not less 375 mm (ID) diameter for a length not less than 18.00 Km, (ii) HDPE pipes of not less than 140 mm (ID) dia for a length of not less than 28.00 Km** in any one year during last 5 years (i.e., from 2018-19 to 2022-23). 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.

- 4.8 The intending bidder(Individual/JV) should further demonstrate: Availability by owning atleast 50% of the required / specified key and critical equipment for this work and the remaining 50% can be deployed on lease / hire basis for all the works provided, the relevant documents (commitment agreements etc.) for availability for this work are furnished. The following key and critical equipment for the work.

List of plant/machinery

| Sl. No | Name | Total | Own | Hire/Lease |
|--------|----------------------------------|-------|--------|------------|
| 1 | Excavator | 4 | 2 No. | 2 No. |
| 2 | Tipper | 8 | 4 Nos. | 4 Nos. |
| 3 | RMC | 2 | 1 Nos | 1 Nos |
| 4 | Concrete mixer | 4 | 2 Nos. | 2 No. |
| 5 | Vibratory Road Roller | 2 | 1 No. | 1 No. |
| 6 | CRANE - Capacity 20 Tonnes above | 2 | 1 No | 1 No. |

4.9 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 will be calculated as under:

$$\text{Assessed available tender capacity} = (A * N * 1.5 - B)$$

Where;

A = Maximum value of civil engineering works executed in any one year during the last five years (updated to 2022-23 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 2022-23 price level, of existing commitments and on-going works to be completed during the 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 the Employer in charge, not below the rank of an Executive Engineer or equivalent.

Even though the Tenderers meet the above criteria, they are subject to be disqualified if they have:

made misleading or false representations in the forms, statements and attachments submitted in proof of the qualification requirements; and/or

- record of poor performance such as abandoning the works, not properly completing the contract, inordinate delays in completion, litigation history, or financial failures etc.; and/or
- participated in the previous Tender for the same work and had quoted unreasonably high tender prices and could not furnish rational justification.

"If a bidder participates in more than one bid and technically qualifies and subsequently becomes lowest in more number of bids than his/her bid capacity, then the tenderer can give his option to select the works based on his/her preference equivalent to his bid capacity. Further for the balance bids next lowest bidders will be eligible to accept at lowest bidders rates equivalent of their bid capacity provided if the competent authority accepts it."

In case first lowest bidder doesn't come forward to conclude agreement and execute the work within the stipulated period the next lowest bidders will be offered to execute at the first lowest bidders rate if the competent authority desires it.

5.0 General Conditions:

- 5.1 The bid shall be technically evaluated based on the specifications indicated in Section-3 titled "Qualification information" in bid document.
- 5.2 The Bidder/JV partner/ 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.
- 5.3 Bids not satisfying minimum duty point parameters, efficiency parameters of pumps and motors and velocity parameters as specified in bid document shall be rejected.
- 5.4 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.
- 5.5 If any bidder fails to satisfy the conditions mentioned above, such bids will be rejected and their financial bids will not be opened.
- 5.6 For laying M.S. pipe line the contractor shall engage only those agencies who have done similar job.
- 5.7 The bidder should enclose the detailed methodology of execution of the scheme as per the scope of work.
- 5.8 The Bidder shall be responsible for successful performance of the contract
- 5.9 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(12km) 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 KNNL's verification post award of the work.
- 5.10 The Bidder to participate in the tender under single bid basis only. Any violation will attract disqualification of the bid.
- 5.11 The pump manufacturer shall not enter into Tie-up with more than one bidder.
- 5.12 The contractor/authorized signatory should attach his/her scanned signature to the Schedule-B before uploading and also submitting their tenders.
- 5.13 If any of the dates mentioned above happen to be a general holiday, the next working day holds good.
- 5.14 The work of the construction of transmission line should be got done through a Government Licensed, Super Grade Electrical contractor CEIG approved, who have the

experience of carrying out such works.

- 5.15 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.
- 5.16 Further information can be had from the undersigned during office hours on telephone No: **085333271361**
- 5.17 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.
- 5.18 Corrigendum will be published in the web site/ newspapers of all modifications /corrections if any.
- 5.19 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.
- 5.20 The intending bidders should note that, if any of the land either in part/parts or in whole required for the work is not yet acquired by the Nigama, it shall be the responsibility of the bidder to take possession of the such land and start the work by consent of the land owners before commencement of work at no extra cost to the nigama and no claim what so ever relating to non-availability of land would be entertained. Further, Nigam shall co-operate in getting the required for the work by initiating LAQ proposal as per Land Aquisition Act. Any delay in obtaining consent of the land owners shall not be considered for any additional compensation. In case of any obstruction from the land owner during the construction period or during the maintenance period, the contractor has to make his own arrangements to get the dispute settled and to bear the extra cost, if any, on that account.
- 5.21 All the designs of the various components shall be as per the relevant IS Codes and specifications and are subject to approval of the Chief Engineer. The designs so submitted should comply with the locations of project components as detailed in Broad Scope of Works in the Present Tender.
- 5.22 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 additional performance security and withheld amount in the later case will be released only after 30 days from the date of enite work contracted is fully completed and so cerified by the competent authority..(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)
- 5.23 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 contractor's bill under the provisions of building and other constructions worker welfare cess Act 1996.
- 5.24 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.
- 5.25 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.
- 5.26 If any additions/alteration of location of lifting point involved during execution, it is the responsibility of the agency to execute the work as per contemplated scope of the work, without causing any damages to existing infrastructure. If any damages occur during execution, the same shall be restored to the original condition at no extra cost.
- 5.27 The intending bidder/firm/company are advised to visit the work site before submission of the tenders.
- 5.28 The contractor should mention their recent correct postal address & mail address in declaration forms.
- 5.29 The tender processing charges paid by the bidder/firm/company are not refundable even if the tender is cancelled.
- 5.30 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.
- 5.31 The bidder/firm/company shall send the authorization letter for their representation duly attesting their signature.
- 5.32 Operation & Maintenance period/Defect liability period for this work is 60 months from the date of completion of work. The contractor shall take the responsibility of 5 years O&M including 2 years defect liability period from the date of issue of certificate by the competent authority for successful commissioning of the project. Out of 5 years O&M period Defect and Liability Period considered for this work is 2 years where in only provision for payment of Labours is made in the estimate for this period. For remaining 3 years period the contractor will be paid for both Labour (operation & non operation period) & spares supplied for maintenance of entire system.
- 5.33 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.
- 5.34 Typographical errors if any will not be the ground for any claims by the bidder/firm/company.
- 5.35 The amount put to tender is including of GST. GST will be paid to the tendered amount separately as per prevailing rates. The contractor shall quote the rates inclusive GST.
- 5.36 **The contractor shall also abide by the other conditions as laid down in Bid document.**

sd
**Executive Engineer,
 KNNL, No. 2 Canal Division
 Odderahatti Camp**

- 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, KNNL, Coffee Board, IVth floor floor, Dr. Ambedkar Veedhi, Bangalore-560 001 for kind information.
 - 3) The Chief Engineer, KNNL, Irrigation Central Zone, Munirabad for kind information.
 - 4) The Inspector General of Police (Vigilance) Irrigation Department, Basava Bhavana, 4th Floor, Bengaluru for favour of kind information.