

Ord
178



KARNATAKA NEERAVARI NIGAM LIMITED
(A Government of Karnataka Enterprise)

KARNATAKA NEERAVARI NIGAM LIMITED
(A Government of Karnataka Enterprise)

Office of the Executive Engineer, KNNL, MBC Division No. 1, Gaddankeri Camp, Bagalkote.
Telephones: 08354-297045/297046

Email: eeknnlbkgk@gmail.com

No: EE/KNNL/MBD/DIV-1/BGK/2024-25/ 525

Dated 05 JUL 2024

TENDER NOTIFICATION

On behalf of the Managing Director Karnataka Neeravari Nigama Limited, Bangalore, the Executive Engineer, KNNL, MBC Division No. 1, Gaddankeri Camp, Bagalkote, Karnataka invites tenders on **LUMP SUM TURN-KEY** basis on KPP portal for the following work from registered as Class -1 Contractor in KPWD/CPWD. 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 <https://kppp.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 including GST 18% (Rs. In Crores)	EMD Amount in (Rs. In Lakhs)	Eligibility	Stipulated period of completion (including monsoon)
1	2	3	4	5	6	7
1	Survey, Investigation, Design, Supply, Installation, Testing and Commissioning of Lift Irrigation System (Head Works consisting of construction of Intake Canal, Jack well cum pump house, Vertical Turbine pumps coupled	KNNL/2024-25/LI/WORK_INDENT11 24	198.80	198.80	KPWD/CPWD Class-1 registration	18 Months (including Monsoon)

Sl.No	Name of Work	Indent No	Amount put to Tender including GST 18% (Rs. In Crores)	EMD Amount in (Rs. In Lakhs)	Eligibility	Stipulated period of completion (including monsoon)
	to HT Motors, Power supply including terminal bay, 110 KV Electrical Sub Station, Transmission line, Rising Main and Delivery Chamber) for providing irrigation facility to suffering command from Palkimani Direct Minor to Hanumaneri distributary of GRBC covering an ICA of 8750 Ha in Mudhol, Badami and Bagalkot taluk, Bagalkot District by lifting water from Ghataprabha River near Udagatti Village including Operation and Maintenance for a period of 5 years after successful commissioning of work for KADARKOPPA LIFT IRRIGATION SCHEME on Turn-Key Basis.					

Note: The Amount put to Tender is inclusive of GST.

1. The amount put to tender consist of the following.

a) **Total Amount Put to Tender including GST (18%) : Rs. 198.80 Crores. The bidder should quote for this amount i. e. Rs. 198.80 Crores. No separate GST shall be paid to the Contractor**

b) Quoted amount is exclusive of all deposits and Land Acquisition cost. The amount will be paid by the Nigam.

1. Instructions to Bidders

The bids should be submitted in two covers

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

For Individual Bidders

- A copy of the PWD/CPWD Class –I Registration Certificate.
- Copy of Valid Employees Provident Fund Registration Certificate with recently paid challan copy.

- iii. Copy of Valid GST Registration Certificate & PAN card
- iv. The details in support of qualification criteria as mentioned in para 4.0 below (as per formats in Section 3: Qualification Information)
- v. Qualification and experience of the key technical and management personnel in permanent employment with the tenderer and those that are proposed to be deployed on this contract, if awarded as in Section 3 Qualification Information.
- vi. The proposed methodology and program of construction, backed with equipment planning and deployment, duly supported with broad calculations and quality control procedures proposed to be adopted, justifying their capability of execution and completion of the work as per technical specifications within the stipulated period of completion as per milestones.
- vii. Contact address, scanned signature, contact number and email of the Tenderer.

For Joint Venture

- viii. A copy of the Karnataka **KPWD/CPWD Class –I Registration Certificate**.
- ix. Copy of Valid Employees Provident Fund Registration Certificate.
- x. Copy of Valid GST Registration Certificate.
- xi. The details in support of qualification criteria as mentioned in para 4.0 below (as per formats in Section 3: Qualification Information)
- xii. Qualification and experience of the key technical and management personnel in permanent employment with the tenderer and those that are proposed to be deployed on this contract, if awarded as in Section 3 Qualification Information.
- xiii. The proposed methodology and program of construction, backed with equipment planning and deployment, duly supported with broad calculations and quality control procedures proposed to be adopted, justifying their capability of execution and completion of the work as per technical specifications within the stipulated period of completion as per milestones.
- xiv. Contact address, scanned signature, contact number and email of the Tenderer.
- xv. 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.

- xvi. 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.
- xvii. The number of JVs shall not exceed 3.
- xviii. 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., 2019-20 to 2023-24). The lead partner should have at least 51% partnership
- xix. In case of JV all the partner are jointly and severally responsible for successful performance of the contract
- xx. The lead partner shall enter in to a joint venture agreement on 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. The stamp duty amount for Joint Venture/ Tie-up etc. should be according to prevailing rules.
- xxi. 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 KTPP 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 bids through E-procurement website <https://kppp.karnataka.gov.in> on payment (non-refundable) of 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 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 5.00 PM

3.1.2 The Pre-bid meeting will be held on **22.07.2024 at 11.00 am** in the office of the Chief Engineer, KNNL, Irrigation (N) Zone, Club Road, Belagavi. 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 eeknnlbgk@gmail.com).

3.1.3 Last Date & Time for tender queries / Clarifications is **22.07.2024 up to 11.00 am**

3.1.4 Last Date for Submission of completed e tendering documents is on **08.08.2024 up to 4.00 pm.**

3.1.5 First Electronic Document (Technical BID) will be opened on **12.08.2024 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 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 <https://kppp.karnataka.gov.in>

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 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 11- Annexure II shall be followed (multiple tie –up not allowed). The stamp duty amount for Joint Venture/ Tie-up etc. should be according to prevailing rules.

- 4.2 The qualification criteria can be satisfied by Individually or Joint Venture (adding collectively the credentials of all JV partners). All the partners should have achieved at least 25% of prescribed annual turnover in the last five years (i. e. 2019-20 to 2023-24). However the lead partner should have at least 51% partnership. 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). 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 in his / her name should have achieved in the last five years (i.e., 2019-20 to 2023-24) should have satisfactorily completed (at least 90% of contract value if work is ongoing) as a prime contractor, at least one lift irrigation scheme of value not less than **Rs.99.40 crores**. (usually not less than 50% estimated value of contract). Work done certificate issued by an officer not below the rank of EE of the concerned division and countersigned by the SE 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 not be less than **Rs. 265.10 crores**, in any of the two financial years during the last five years (i.e., 2019-20 to 2023-24. 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. 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). Chartered Accountant's certificate without UDIN (Unique Document Identification number) will not be considered.
- 4.5 Liquid asset and/or availability of credit facilities of not less than **Rs. 49.70 crores** (unconditional credit lines/letters of credits/certificates from nationalized/scheduled banks) for meeting the fund requirement etc. The contractor should upload necessary documents issued by the nationalized/scheduled banks as per prescribed format enclosed as in section 3.(valid for six months). Further the agency has to furnish the above credit facilities for the entire work period as per tender.

- 4.6 The intending Bidder (Individual/JV)/Tie-up partner should have supplied and successfully commissioned **at least 4 numbers of VT pumps** with a capacity (flow rate) **not less than 1.00 cumecs for each pump** with a **head not less than 100 mtrs** for each pump during the last 5 years(i.e., from 2019-20 to 2023-24). 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 not less than **1000 mm** inner diameter for a length of at least **9.00 kms** in any one year during last 5 years (i.e., from 2019-20 to 2023-24). The work done certificate should be obtained from a competent authority not below the rank of EE of the concerned division and countersigned by the SE of the concerned circle.
- 4.8 The intending bidder (Individual/ JV) should further demonstrate:

(a) Availability by owning atleast 50% of the required / specified key and critical equipment for this work and (b) 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. **Modified as per G.O.No. FD 4 PCL 2008 dated 14/10/2008.**

List of plant/machinery

Sl. No.	Details of Machinery/Equipment	Total	Own	Hire/Lease
1.	Tipplers	4	2	2
2.	Excavators	2	1	1
3.	Mobile crane	2	1	1
4.	Water tanker	2	1	1
5.	Self Loading Concrete mixers	2	1	1

- 4.9 The intending Bidder (Individual/JV) should have executed in any one year, the following minimum quantities of work (usually 80% of the peak annual rate of construction) during the last 5 years(i.e., from 2019-20 to 2023-24). 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.

Sl. No.	Item	Quantity
1)	Earthwork Excavation (cum)	84750 cum
2)	Reinforced Cement Concrete (cum)	5560 cum
3)	TMT STEel (Tonne)	670 Tonne

4.10 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 2024-25 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 2024-25 price level, of existing commitments and on-going works to be completed during the next 1.5 years (period of completion of the works for which Tenders are invited)*.

"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 to their bid capacity provided if the competent authority accepts it."

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.

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.

5.0 General Conditions:

- 5.1 The bid shall be technically evaluated based on the specifications indicated in Section-3 in bid document.
- 5.2 The Bidder or any of his 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 (4 km) 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 a Tie-up with more than one bidder.
- 5.12 The stamp duty amount for Joint Venture/ Tie-up etc. should be according to prevailing rules.
- 5.13 The contractor/authorized signatory should attach his/her scanned signature to the Schedule-B before uploading and also submitting their tenders.
- 5.14 If any of the dates mentioned above happen to be a general holiday, the next working day holds good.
- 5.15 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.

- 5.16 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.
- 5.17 Further information can be had from the undersigned during office hours on Telephone No: 08354-297045/297046.
- 5.18 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.
- 5.19 Corrigendum will be published in the web site/ newspapers/e-portal of all modifications /corrections if any.
- 5.20 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.
- 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 entire work contracted is fully completed and so certified by the competent. (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 portal 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.
- 5.33 Useful rubble and Stone chips obtained from excavation shall be issued to the contractor for use on works (including enabling works and aggregate crushing) at the rates specified for those materials in the prevailing Schedule of Rates
- 5.34 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.
- 5.35 Typographical errors if any will not be the ground for any claims by the bidder/firm/company.
- 5.36 The amount put to tender is Inclusive of GST. The contractor shall quote the rates including GST.

5.37 The contractor shall also abide by the other conditions as laid down in Bid document.

sd/r
Executive Engineer,
KNNL, MBC Division – 1,
Gaddankeri, Camp:
Bagalkote.

I) 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. B. R Ambedkar Veedhi, Bengaluru-560 001 for kind information.
- 3) The Chief Engineer, KNNL, Irrigation (N) Zone, 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 for favour of kind information.
- 6) The Chief Administrative Officer, Central office of KNNL, Vijaya complex, Srinagar circle, Haliyal Road Dharwad.
- 7) The Chief Accounts Officer, Central office of KNNL, Vijaya complex, Srinagar circle, Haliyal Road Dharwad.
- 8) The Superintending Engineer, KNNL, GRBCC Circle, Hidkal Dam for Kind information and further needful.
- 9) The Executive Engineers coming under this zone for Kind information and further needful.
- 10) The Marketing Communication and Advertising Ltd, Belagavi for favour of kind information.

II) Copy forward to the.

- i. Copy to the Assistant Executive Engineer, KNNL, GRBCC, Sub Division – 12 , Lokapur for Information
- ii. Copy to EE's table/ TA/Audit Officer in Division Office for information.
- iii. Copy to Office Notice Board.

sd/r
Executive Engineer,
KNNL, MBC Division – 1,
Gaddankeri Camp
Bagalkote. *82*