



KARNATAKA NEERAVARI NIGAM LIMITED
(A Government of Karnataka Enterprise)

OFFICE OF THE EXECUTIVE ENGINEER, KARNATAKA NEERAVARI NIGAMA LIMITED,
GRBCC DIVISION NO 4, CHIKODI, Belagavi District: Ph: 08338-272485

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TENDER NOTIFICATION
(THROUGH "KPP portal" ONLY)

Tender Notfn No: KNNL/GRBCC-4/Tender/2024-25/04 Date: 04-07-2024

On behalf of the Managing Director Karnataka Neeravari Nigama Limited, Bangalore, the **Executive Engineer, KNNL, GRBCC Division No. 4, Chikodi.**, Karnataka invites tenders on **LUMPSUM TURN-KEY** basis in KW-4 on KPP portal for the following work from registered as Class -1 Contractor.

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.Kppp.Karnataka.gov.in and can be submitted through electronic tender only.

The Details of work put to tender are as follows:

SI N o	Name of Work	Indent No	Amount put to Tender in (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
	"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 to HT Motors, Power supply including terminal bay, 110 KV Electrical Sub Station, Transmission line, Rising	KNNL/ 2024- 25/LI/ WORK_ INDENT 1213	97.59	0.98	KPWD Class-1 registration	18Months (including Monsoon)

Main and Delivery Chamber) for providing irrigation facility to 8390 Ha of command area in Chikodi taluka of Belagavi District by lifting water from Krishna River near Kallol village during Kharif season including Operation and Maintenance for a period of 5 years after successful completion of work KARAGAON LIFT IRRIGATION SCHEME on Turn-Key Basis" (PHASE-1 works).					
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Note:

1. The amount put to tender is Inclusive of GST(as per Finance Department circular No: **FD/732/expenditure-12/2023 dtd 27-11-2023**). The contractor shall quote the rates including GST.
2. Quoted amount is exclusive of all deposits and supervision charges of KPTCL/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:

- I. A copy of the Karnataka PWD Class –I Registration Certificate.
- II. Copy of Valid Employees Provident Fund Registration Certificate& latest paid challen.
- III. Copy of Valid GST Registration Certificate
- IV. Income Tax PAN card and Income Tax returns filed for the Financial year 2023-24 (Assessment year 2024-25).
- V. The intending bidder/firm/company should furnish list of Man power, machinery available with them for taking up the work as per section 3.
- VI. The details in support of qualification criteria as mentioned in para 4.0 below.
- VII. Technical details containing document with preliminary designs, working methodology in support of their bid as per the bidding document.

For Joint Venture:

- i. A copy of the Karnataka PWD Class –I Registration Certificate.
- ii. Copy of Valid Employees Provident Fund Registration Certificate & latest paid challen

- iii. Copy of Valid **GST Registration Certificate**.
- iv. Income Tax **PAN Card and Income Tax** returns filed for the financial year 2023-24 (Assessment year 2024-25).
- v. The intending bidder/firm/company should furnish **list of Man power, machinery** available with them for taking up the work as per section 3.
- vi. The details in support of qualification criteria as mentioned in para 4.0 below.
- vii. Technical details containing document with **preliminary designs, working methodology** in support of their bid as per the bidding document.
- viii. 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.
- ix. The individual bidders of joint venture should be Karnataka PWD Class I Contractor separately. A copy of valid Karnataka PWD Class I registration certificate of individual bidders of joint venture should be uploaded. The lead partner should have at least 51% partnership.
- x. The number of JVs shall not exceed 3.
- xi. 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).
- xii. In case of JV all the partner are jointly and severally responsible for successful performance of the contract.
- xiii. 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.
- xiv. 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 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. KPP Portal:

3.1.1. The bidders can access and download blank tender document and submit their bids through KPP portal from onward up to 4.00 PM in the KPP portal website www.Kppp.Karnataka.gov.in on payment (non-refundable) of such amount as prescribed in the KPP portal for the work towards transaction fee. **EMD Payments through e-Payment mode shall be made as one single transaction. Payments made in part are liable for rejection.** The bidders can pay the transaction fee in the KPP 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 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 www.Kppp.Karnataka.gov.in on payment of transaction fee (non-refundable)	04 th July 2024 onward up to 05 ^h August 2024 up to 16.00 hour.
b	Last Date and 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 ee_knnlgrbc4ckd@rediffmail.com)]	30-07-2024 at 17.00 hour.
c	Pre-bid meeting - In the office of the Managing Director, KNNL, 4th Floor. Coffee Board Building, Dr. B.R. Ambedkar Veedhi, Bengaluru- 560001.	30-07-2024 at 11.30 hour onwards.
d	Last Date and Time for Receipt of Tenders Documents through KPP-portal.	05-08-2024 up to 16:00 hour.
e	Date and Time for Opening of Technical Bid (Cover –I) will be opened in the Presence of the Bidders who wish to participate.	07-08-2024 at 11.30 hour onwards.
f	Date and Time for Opening of Financial Bid (Cover –II) of the successful bidders who qualify in the technical bid will be opened after approval to the technical bid from the competent authority.	09-08-2024 at 11.30 hour onwards.

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://www.Kppp.Karnataka.gov.in>

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

4.1 The intending bidder as an Individual bidder shall submit bids duly having **Tie up with pump manufacturer**. The bidder shall upload an agreement with only one **pump manufacture on Rs 200-00 stamp paper** in the prescribed format as under section 2 of instruction to bidder. The Tie up is to be formed prior to the bidding: **Multiple tie ups not allowed.**

In case of Joint venture bidder: the intending joint venture bidders shall submit bids duly having Tie up with pump manufacturer. The Tie-up is to be formed prior to the bidding. The Joint venture bidder shall upload an agreement with only one pump manufacture on Rs 200-00 stamp paper in the prescribed format as under section 2 of instruction to bidder. Multiple tie ups are not allowed. The lead partner should have **at least 51% partnership**.

- 4.2 Prequalification criteria can be satisfied by all the partners and 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., 2019-20 to 2023-24). 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 in his / her name should have achieved. in the last five years (2019-20 to 2023-24) should have satisfactorily completed (at least 90% of contract value of on going works) as a prime contractor, **at least One Lift Irrigation scheme/Water Supply Scheme** of value not less than **Rs 48.79 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. 130.12 Crores**, in any of the **two financial years** during the last five years (2019-20 to 2023-24). **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. 24.40 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 3 numbers of VT pumps** with a capacity (flow rate) **not less than 0.80 cumecs for each pump** with a head **not less than 100.0 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 of not less than 1000 mm diameter** for a length of **not less than 3.70 Km** in any one year during 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.

4.8 The intending Bidder (Individual/JV)/Tie-up partner 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	29759.0 Cum
2)	Reinforced Cement Concrete (M-15 Grade and above)	2033.0 Cum
3)	Reinforcement steel bars for RCC works	249 MT

4.9 Availability by owning at least 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.	Tippers (20/25t)	5	3	2
2.	Tippers (5.0 m3)	5	3	2
3.	Excavators (1.5 m3)	3	2	1
4.	JCB	2	1	1
5.	Compressors (500cfm/600cfm)	2	1	1
6.	DG set (250KVA)	2	1	1
7.	Shortcree Machine (30m ³ /HR)	2	1	1
8.	Transit mixer (6.0m3)	5	3	2
9.	Batching plant (30m3/hr)	1	-	1

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."

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.

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.

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 The number of JVs shall not exceed 3.
- 5.4 Bids not satisfying minimum duty point parameters, efficiency parameters of pumps and motors and velocity parameters as specified in bid document shall be rejected.
- 5.5 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.
- 5.6 If any bidder fails to satisfy the conditions mentioned above, such bids will be rejected and their financial bids will not be opened.
- 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 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 Further information can be had from the undersigned during office hours on telephone No: 08338-272485.
- 5.16 If KNNL wishes to engage Third party consultant for Quality control assessment, apart from the KNNL quality control and field tests, the contractor should cooperate with both quality control authorities and third party.
- 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 KPP portal 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 from the work is not yet acquired by the Nigam, 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 Nigam 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 Acquisition 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 If the percentage quoted by the contractor for the work is below 90% 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)
- 5.22 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 contractor's bill under the provisions of building and other constructions worker welfare Cess Act 1996.
- 5.23 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.
- 5.24 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.
- 5.25 The intending bidder/firm/company are advised to visit the work site before submission of the tenders.
- 5.26 The contractor should mention their recent correct portal address & mail address in declaration forms.
- 5.27 The tender processing charges paid by the bidder/firm/company are not refundable even if the tender is cancelled.
- 5.28 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.
- 5.29 The bidder/firm/company shall send the authorization letter for their representation duly attesting their signature.
- 5.30 **Defect Liability period should be for a period of 2 years after commissioning and Operation & Maintenances period should be for a period of 5 years after successful completion of Defect Liability Period.**

- 5.31 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.
- 5.32 Typographical errors if any will not be the ground for any claims by the bidder/firm/company.
- 5.33 ಕಾಮಗಾರಿಗಳಲ್ಲಿ ಬಳಸುವ ಉಪಖನಿಜಗಳಿಗೆ ಖನಿಜ ರವಾನೆ ಪರವಾನಿಗೆ (MDP) ಯನ್ನು ಕಡ್ಡಾಯವಾಗಿ ಗುತ್ತಿಗೆದಾರರು ಪಡೆದು ಬಿಲ್ ಸಲ್ಲಿಸುವಾಗ ಹಾಜರಪಡಿಸುವುದು. ಒಂದು ವೇಳೆ ಪರಮಿಟ್ ಹಾಜರುಪಡಿಸದೇ ಇದ್ದಲ್ಲಿ ಖನಿಜ ರವಾನೆ ಪರವಾನಿಗೆ ಇಲ್ಲದೇ ಬಳಸಿದ ಉಪ ಖನಿಜ ಪ್ರಮಾಣಕ್ಕೆ 5 ಪಟ್ಟು ದಂಡ, ಡಿವಿಎಫ್, ಟಿಡಿಎಸ್ ಹಾಗೂ ಇತರೆ ಕಡಿತಗಳನ್ನು ಕಾಲಕಾಲಕ್ಕೆ ಸರ್ಕಾರದಿಂದ / ಇಲಾಖೆಯಿಂದ ಹೊರಡಿಸುವ ಆದೇಶಗಳಂತೆ ಬಿಲ್‌ನಲ್ಲಿ ಕಟಾಯಿಸಲಾಗುವುದು.
- 5.34 The contractor shall also abide by the other conditions as laid down in Bid document.


Executive Engineer,
KNNL, GRBCC Division No.4,
Chikodi.

NO: KNNL/GRBCC-4/PB-2/Karagaon LIS/2024-25/497 dtd: 04-07-2024.

I) Copy submitted for kind information to:

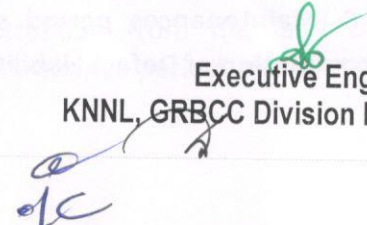
- 1) The Secretary, Water Resources Department, IIIrd floor, Vikas Soudha, Bengaluru-560001 for kind information.
- 2) The Managing Director, KNNL; Coffee Board, IVth floor floor, Dr. B. R Ambedkar Veedhi, Bengaluru-560 001 for kind information.
- 3) The Chief Engineer, KNNL Irrigation Project Zone, 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 with a request to publish the Notification in the Indian Trade Journal.
- 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 Engineer, MI Division, Hindwadi, Belagavi for Kind information and further needful.
- 10) The Marketing Communication and Advertising Ltd, Indian trade journal, Kolkatta requesting to publish in daily news paper.

II) Copy forward to the:

- i. AEE, KNNL CBC Sub Dn No.4 Kabbur for information.

III) Copy to:

- ii. EE's table/ TA/Audit Officer in Division Office for information.
- iii. Office Notice Board.


Executive Engineer,
KNNL, GRBCC Division No.4, Chikodi