



KARNATAKA NEERAVARI NIGAM LIMITED

(A Government of Karnataka Enterprise)

KARNATAKA NEERAVARI NIGAM LIMITED

(A Government of Karnataka Enterprise)

Office of the Executive Engineer, KNNL, Canal Division No.5, Yeramarus Camp.

Telephones: 08532 -251105

Email: ee5.divisionyer@gmail.com :

No: EE/KNNL/NO.5/TS-1/BRIDGE CUM BARRAGE/2024-25/610

Dated: 02.08.2024

TENDER NOTIFICATION

On behalf of the Managing Director Karnataka Neeravari Nigama Limited, Bangalore, the Executive Engineer, KNNL, Canal Division No.5, Yeramarus Camp, Raichur Taluk & District, Karnataka invites tenders on **Percentage rate** on e-procurement portal for the following work from registered as Class -1 Contractor in KPWD/CPWD.

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 full fill 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 Excluding GST (Rs. In Crores)	EMD Amount in (Rs. In Crores)	Eligibility	Stipulated period of completion (including monsoon)
1	2	3	4	5	6	7
1	Construction of Bridge cum Barrage across Tungabhadra River near Chikkamanchale Village, Raichur Taluk and District and Improvement & Widening of Approach Roads for Both Sides	KNNL/2024-25/ BB/ WORK INDENT 1423	117.42	1.18	KPWD/ CPWD Class-1 registration	24 Months (including Monsoon)



Note:

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

a) Work Amount Excluding GST: **Rs. 117.42 Crores.**

The financial bid evaluation will be based on 1(a) above.

2. Quoted amount is exclusive of Land Acquisition cost. The amount will be paid by the Nigam. The financial bid evaluation will be based on 1(a) above.

1.0 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

- i. A copy of the PWD/CPWD Class -I Registration Certificate.
- ii. Copy of Valid Employees Provident Fund Registration Certificate with recently paid challan copy.
- iii. Copy of Valid GST Registration Certificate & PAN card
- iv. The intending bidder/firm/company should furnish list of Man power, machinery available with them for taking up the work as per
 - a. Service Engineer - M.E (Specified in Bridge) – 15 Years
 - b. Service Engineer - M.E (Specified in Environment)– 15 Years
 - c. Service Engineer - M.E (Specified in Roads) – 15 Years
 - d. Bridge Engineer - B.E in Civil – 4No's
 - e. Surveyor Engineer – 2 No's
- v. The details in support of qualification criteria as mentioned in para 4.0 below.
- vi. Technical details containing document with preliminary designs, working methodology in support of their bid as per the bidding document.

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 the procurement in the 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 **28.08.2024** at 11.00 AM in the office of the Managing Director, Karnataka Neeravari Nigam Ltd, 4th floor, Coffee Board, No 1 Dr B.R Ambedkar Veedhi, Bangalore. 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 ee5.divisionyer@gmail.com).

3.1.3 Last Date & Time for tender queries / Clarifications is **22.08.2024** up to 04.00 PM

3.1.4 Last Date for Submission of completed e-tendering documents is on **11.09.2024** up to 4.00 PM.

3.1.5 First Electronic Document (Technical BID) will be opened on **12.09.2024** at 4.30 PM 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 the website <https://kppp.karnataka.gov.in>.

4.0 Pre-Qualification Criteria:

Sl.No	PQ Requirement
1	The intending bidder can submit bids as an individual and qualification criteria are to be satisfied by Individually.
2	3.2 b) To qualify for award of this contract, each tenderer in his or her name should have achieved the technical qualification criteria. In the last five years (that is 2019-20 to 2023-24) should have satisfactorily completed as prime contractor, at least one High Level Bridge or Aqueduct or Viaduct of span 30m and above with Pre Stressed Concrete structure. 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

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3	3.2 b) To qualify for award of this contract, each tenderer in his or her name should have achieved the qualification criteria. In the last five years (that is 2019-20 to 2023-24) should have satisfactorily completed (at least 90% of contract value) as a prime contractor at least one High Level Bridge/Barrage/Aqueduct/Viaduct of value not less than Rs.58.71Crores (usually not less than 50% of 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	3.2 a) The annual turnover from all classes of civil engineering works should be costing not less than Rs.117.42 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.,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)																																				
5	3.3 c) Liquid asset and/or availability of credit facilities of not less than Rs.35.23 Crores (30% of Amount put to tender 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 nationalised/scheduled banks as per prescribed format enclosed as Annexure – XIV																																				
6	3.2 c) The intending bidder (Individual) should have executed in any one year, the following minimum quantities (Usually 80% of the expected peak annual rate of construction) of work 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 EE and countersigned by the SE of the same circle should be uploaded. <table><tr><th>Sl. No.</th><th>Item</th><th>Unit</th><th>Quantity</th></tr><tr><td>1</td><td>Earthwork/Embankment</td><td>Cum</td><td>40810</td></tr><tr><td>2</td><td>CC M25</td><td>Cum</td><td>5105</td></tr><tr><td>3</td><td>CC M30</td><td>Cum</td><td>11115</td></tr><tr><td>4</td><td>CC M35</td><td>Cum</td><td>520</td></tr><tr><td>5</td><td>CC M40</td><td>Cum</td><td>3340</td></tr><tr><td>6</td><td>Steel</td><td>Tonne</td><td>1810</td></tr><tr><td>7</td><td>RCC Pile dia 1000 MM & above</td><td>Rmt</td><td>661</td></tr><tr><td>8</td><td>Bituminous / SDBC</td><td>Cum</td><td>8810</td></tr></table>	Sl. No.	Item	Unit	Quantity	1	Earthwork/Embankment	Cum	40810	2	CC M25	Cum	5105	3	CC M30	Cum	11115	4	CC M35	Cum	520	5	CC M40	Cum	3340	6	Steel	Tonne	1810	7	RCC Pile dia 1000 MM & above	Rmt	661	8	Bituminous / SDBC	Cum	8810
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7	<p>3.3. Each Tenderer should further demonstrate:</p> <p>(a) Availability by owning at least 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 works provided, the relevant documents (commitment agreements etc.,) for availability for this work are furnished.</p> <table border="0"> <tr> <td>1. Concrete Batching Plant</td><td>-1 No. Own</td></tr> <tr> <td>2. Transit mixers</td><td>-6 Nos. (3-own & 3-own/hire/lease)</td></tr> <tr> <td>3. Concrete pumps</td><td>-2 Nos. (1-own & 1-Own/hire/lease)</td></tr> <tr> <td>4. Hydraulic Excavator</td><td>-6 Nos. (3-own & 3-own/hire/lease)</td></tr> <tr> <td>5. Tippers / Trucks with RC Book</td><td>-16 Nos. (8-own & 8-own/hire/lease)</td></tr> <tr> <td>6. Motor Grader</td><td>-4 Nos. (2-own & 2-own/hire/lease)</td></tr> <tr> <td>7. Vibratory soil compactor</td><td>-1 Nos. (1-own/hire/lease)</td></tr> <tr> <td>8. Vibratory Rollers</td><td>-1 Nos. (1-own/hire/lease)</td></tr> <tr> <td>9. 40/60 TPH capacity Hot batch Mix Plant</td><td>-1 No. Own</td></tr> <tr> <td>10. Hydrostatic Sensor Paver Finisher</td><td>-1 No. Own</td></tr> <tr> <td>11. WMM Plant / Pug mill</td><td>-1 No. Own</td></tr> <tr> <td>12. Water tanker fitted with tractor/Truck</td><td>-10 Nos (5-own & 5-own/hire/lease)</td></tr> <tr> <td>13. Truck mounted Bitumen Sprayer</td><td>-2 Nos (1-own & 1-own/hire/lease)</td></tr> <tr> <td>14. Fixed form or Slip form Paver</td><td>-1 No. Own</td></tr> <tr> <td>15. Self Loading Concrete mixer</td><td>-4 Nos. (2-own & 2-own/hire/lease)</td></tr> <tr> <td>16. Cranes</td><td>-2 Nos. (1-own & 1-own/hire/lease)</td></tr> <tr> <td>17. Pin Vibrators</td><td>-20 Nos. (10-own & 10-own/hire/lease)</td></tr> <tr> <td>18. Plate Vibrators</td><td>-20 Nos. (10-own & 10-own/hire/lease)</td></tr> <tr> <td>19. Centering & Shuttering Sheets/Materials</td><td>-10000.00 Sqm (5000 Sqm-own & 5000 Sqm -own/hire/lease)</td></tr> </table>	1. Concrete Batching Plant	-1 No. Own	2. Transit mixers	-6 Nos. (3-own & 3-own/hire/lease)	3. Concrete pumps	-2 Nos. (1-own & 1-Own/hire/lease)	4. Hydraulic Excavator	-6 Nos. (3-own & 3-own/hire/lease)	5. Tippers / Trucks with RC Book	-16 Nos. (8-own & 8-own/hire/lease)	6. Motor Grader	-4 Nos. (2-own & 2-own/hire/lease)	7. Vibratory soil compactor	-1 Nos. (1-own/hire/lease)	8. Vibratory Rollers	-1 Nos. (1-own/hire/lease)	9. 40/60 TPH capacity Hot batch Mix Plant	-1 No. Own	10. Hydrostatic Sensor Paver Finisher	-1 No. Own	11. WMM Plant / Pug mill	-1 No. Own	12. Water tanker fitted with tractor/Truck	-10 Nos (5-own & 5-own/hire/lease)	13. Truck mounted Bitumen Sprayer	-2 Nos (1-own & 1-own/hire/lease)	14. Fixed form or Slip form Paver	-1 No. Own	15. Self Loading Concrete mixer	-4 Nos. (2-own & 2-own/hire/lease)	16. Cranes	-2 Nos. (1-own & 1-own/hire/lease)	17. Pin Vibrators	-20 Nos. (10-own & 10-own/hire/lease)	18. Plate Vibrators	-20 Nos. (10-own & 10-own/hire/lease)	19. Centering & Shuttering Sheets/Materials	-10000.00 Sqm (5000 Sqm-own & 5000 Sqm -own/hire/lease)
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8	<p>BID CAPACITY</p> <p>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:</p> <p style="text-align: center;">Assessed available tender capacity = (A*N*1.5 - B)</p> <p>Where;</p> <p>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.</p> <p>N =Number of years prescribed for completion of the works for which tenders are invited.</p> <p>B = Value, at 2024-25 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)*.</p> <p>"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."</p> <p>Note: The statements showing the value of existing commitments and on-going works as well as</p>																																						

Sl.No	PQ Requirement
	<p>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.</p> <p>Even though the Tenderers meet the above criteria, they are subject to be disqualified if they have:</p> <ul style="list-style-type: none"> - 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 Tender will be opened after getting Andhra Pradesh Government Consent.
- 5.2 The bid shall be technically evaluated based on the specifications indicated in Section-3 titled "Qualification information" in bid document.
- 5.3 The Bidder 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.
- 5.4 Bids not satisfying minimum pre qualification criteria's of sl.no.4.0 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 The Bidder to participate in the tender under single bid basis only. Any violation will attract disqualification of the bid.
- 5.10 The contractor/authorized signatory should attach his/her scanned signature to the Schedule-B before uploading and also submitting their tenders.
- 5.11 If any of the dates mentioned above happen to be a general holiday, the next working day holds good.
- 5.12 Further information can be had from the undersigned during office hours on Telephone No: 08532-251105.
- 5.13 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.

- 5.14 Corrigendum will be published in the web site/ newspapers/e-portal of all modifications /corrections if any.
- 5.15 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.
- 5.16 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).
- 5.17 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.
- 5.18 The intending bidders are advised to visit the site of work, make themselves familiar with local situation about the availability of construction materials, workmen, 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.
- 5.19 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.
- 5.20 The work proposed as per the scope of work is **"Construction of Bridge cum Barrage across Tungabhadra River near Chikkamanchale Village, Raichur Taluk and District and Improvement & Widening of Approach Roads for Both Sides"**. 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, the same shall be restored to the original condition at no extra cost.
- 5.21 The intending bidder/firm/company are advised to visit the work site before submission of the tenders.
- 5.22 The contractor should mention their recent correct portal address & mail address in declaration forms.
- 5.23 The tender processing charges paid by the bidder/firm/company are not refundable even if the tender is cancelled.

- 5.24 All materials like steel, cement 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.
- 5.25 The bidder/firm/company shall send the authorization letter for their representation duly attesting their signature.
- 5.26 Defect liability period for this work is 24 months from the date of issue of completion certificate by the competent authority.
- 5.27 The bidder 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.
- 5.28 Typographical errors if any will not be the ground for any claims by the bidder/firm/company.
- 5.29 The contractor shall also abide by the other conditions as laid down in Bid document.

Sd/-
Executive Engineer,
KNNL, Canal Division No.5,
Yeramarus Camp,
Raichur Taluk & District