

# KRISHNA BHAGYA JALA NIGAMA LIMITED

(A GOVERNMENT OF KARNATAKA UNDERTAKING)



Office of the  
Executive Engineer,  
KBJNL, Dam Division,  
Narayanpur – 585219.  
Tq: Hunasagi Dist: Yadgir  
Email id: [kbjnl\\_eedam@yahoo.in](mailto:kbjnl_eedam@yahoo.in)

No: KBJNL/NCB/EE/DDN/DRIP-II/P-III/TENDER/2022-23/1632

Date: 01-02-2023

## TENDER NOTIFICATION

(Through e- Procurement only)

On behalf of Managing Director, KBJNL, Bangalore, the Executive Engineer, KBJNL, Dam. Division, Narayanpur invites tender on **ITEM Rate Tender** basis on e-procurement portal for the following work from Eligible contractors.

The two cover bid (electronic mode) submission procedure shall be followed. The bidders are requested to submit their bids in two cover system including Bid Security/EMD in e-cash. The first cover (Technical Bid) should contain the documents as mentioned in Para 1 Below. The second cover shall contain the financial bid. The cover-I (Technical bid) will be opened first. Thereafter cover-II (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 "contractor" herein means either an individual contractor or Firm. The blank tender documents can be obtained through website [www.eproc.karnataka.gov.in](http://www.eproc.karnataka.gov.in).

The Details of work put to tender is as follows:

### I. STATEMENT SHOWING THE DETAILS OF THE WORK, AMOUNT PUT TO TENDER UNDER e-PROCUREMENT PORTAL

Name of work	Estimated cost put to tender in Lakhs	Bid Security (Rs. in Lakhs)	Stipulated period of completion Including monsoon
Implementation of SCADA Automation System to spillway gates of Narayanpur Dam including Maintenance for 5 years and Construction of CCTV & SCADA Automation control room building at dam site of Narayanpur Dam in Yadgir District of Karnataka, under DRIP (Package-III).(Indent No.22992 Call-2)	908.48	9.09	18 Months (Including Monsoon season)

The tenders are through e-procurement portal only. All details pertaining to the tender can be obtained from the website [www.eproc.karnataka.gov.in](http://www.eproc.karnataka.gov.in)



## II Calendar of Events

SL No.	1. Calendar of Event	Dates
a	The contractor can access to the e-tender document, i.e. the tender schedules, hid documents and other documents, in the web site <a href="http://eproc.karnataka.gov.in">http://eproc.karnataka.gov.in</a> on payment of transaction fee (non refundable) from	From 02.02.2023 To 06.03.2023 up to 5.00 PM
b	Last date & time for tender queries/ clarification	09.02.2023 up to 5.00 PM
c	Pre bid meeting will be held at o/o the Managing Director, KBJNL, PWD Office Annexe, IIIrd floor, KR Circle, Bangalore.	13.02.2023 @ 11:00 AM
d	The last date for submission of completed tender documents (Cover-1 & Cover-2) through e-portal.	06.03.2023 up to 5.00 PM
e	Date & time of opening of Technical Bid (Cover —I) at the O/o. Executive Engineer, KBJNL, Dam Division, Narayanpur	07.03.2023 @ 5.30 PM
f	<b>Date of Opening of financial bid</b> at the O/o. Executive Engineer, KBJNL, Dam Division, Narayanpur	13.03.2023 at 11.00 AM (Tentative) However the technically qualified bidders Will be intimated about the exact date of opening of financial bid after approval to the Technical bid from the competent authority

### 1.0 Cover I Technical Bid

### III Pre- Qualification Criteria

The Bidder shall submit the following additional documents in its Bid:

- Bidders from India should, however, be registered with the Government of India or other State Governments/Government of India, or State/Central Government Undertaking.
- All Bids must be accompanied by a Bid Security of the amount specified for the work in the table above. Each bidder must pay Bid Security in electronic cash in the e-procurement portal using payment modes- credit cards/direct debit/National electronic fund transfer (NEFT)/ over the counter (OTC).
- GST registration Certificate
- Legal document of Joint Venture

### v. The Financial Capabilities :

- Bidder shall demonstrate that it has access to, or has available, liquid assets, unencumbered real assets, lines of credit, and other financial means (independent of any contractual advance payment) sufficient to meet the cash flow requirements estimated as **Rs. 151.41 Lakhs** (usually the equivalent of the estimated cash flow for 3 months in peak construction period) for the subject contract(s) net of the Bidder's other commitments
- The Bidders shall also demonstrate, to the satisfaction of the Employer, that it has adequate sources of finance to meet the cash flow requirements on works currently in progress and for future contract commitments
- The audited balance sheets or, if not required by the laws of the Bidder's country, other financial statements acceptable to the Employer, for the last twelve years shall be submitted



and must demonstrate the current soundness of the Bidder's financial position and indicate its prospective long-term profitability.

**vi. Annual Financial Turnover:**

Minimum average Annual financial turnover of **INR 1211.30 Lakhs** (usually not less than two times the estimated annual payments under the contract) calculated as total certified payments received for contracts in progress and/or completed within the last twelve financial years, divided by twelve years (From 2010-11 to 2021-22).

**vii. General Construction Experience:**

- a) Experience in **Providing SCADA Automation System to Spillway Gates of dams/irrigation structures or Canal SCADA Automation works** in the role of prime contractor/ JV member in the last twelve years, (From 2010-11 to 2021-22)
- b) Specific Experience:  
Satisfactorily completed, as a prime contractor/JV Member, at least one similar work of value not less than **INR 726.78 Lakhs (Amount put to tender x 0.80)**, in the role of prime contractor/ JV member in the last twelve years, (From 2010-11 to 2021-22)

**Definition of Similar work: Providing SCADA Automation System to Spillway Gates of dams/irrigation structures or Canal SCADA Automation works.**

A minimum construction experience in the following key activities successfully completed in any one of the year of last twelve Years. (from 2010-11 to 2021-22) in the role of Prime Contractor/JV member (Tender Qty x 12 x 0.80)/Tender period

1. Installation of Remote electronic PLC based Automation to spillway gates / canal gates : 16 Nos
2. Installation of VSAT based wireless communication system : 1No
3. Installation of online hot redundant line of site Base modem for communication: 1No
4. Supply & installation of Online Hot-Standby Redundant Master Programmable Logic Control System, Master PLC panel: 1No
5. Supply & installation of Remote Monitoring Station: 3Nos
6. Supply, Installation, of Main Server: 1No

**viii. Bid Capacity:**

Bidders who meet the minimum qualification criteria will be qualified only if their available bid capacity for construction work is **equal to or more than the total bid value of the work**. The available bid capacity will be calculated as under:

Assessed Available bid capacity =  $(A * N * 1.15 - B)$

Where,

A = Maximum value of civil engineering works executed in any one year during the last twelve years (updated to the price level of the financial year 2022-23 at the rate of **5% per year**), taking into account the completed as well as works in progress).

N = Number of years prescribed for completion of the works for which bids are invited (period up to 6 months to be taken as half-year and more than 6 months as one year).

B = Value, at the current price level, of existing commitments on on-going works to be completed during the period of completion of the works for which bids are invited.

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

ix. Bidders are advised to note the clauses on eligibility (Section I Clause 4) and minimum qualification criteria of bid document (Section III - Evaluation and Qualification Criteria), to qualify for the award of the contract and The Bidder shall complete the relevant Forms in Section IV, Bidding Forms. In addition, please refer to paragraphs 1.6 and 1.7 of the World Banks Guidelines setting forth the World Banks policy on conflict of interest

#### ix. Key Personnel

The Bidder must demonstrate that it will have suitably qualified (and in adequate numbers) minimum Key Personnel, as described in the Table below, that are required to perform the Contract.

The Bidder shall provide details of the Key Personnel and such other Key Personnel that the Bidder considers appropriate, together with their academic qualifications and work experience. The Bidder shall complete the relevant Forms in Section IV, Bidding Forms.

The Contractor shall require the Employer's consent to substitute or replace the Key Personnel (reference the Particular Conditions of Contract 9.1).

Item No.	Position/specialization	Relevant academic qualification	Minimum years of relevant work experience
1	Senior Operation Manager-1(One)	BE Graduate (Electrical /E&C)	5
2	SiteEngineer-1(One)	BE/Diploma (Civil/Electrical/E&C)	5
3	Site Engineer -1 ( one)	BE/Diploma (Civil)	5
4	QualityControlEngineer-1(One)	BE/Diploma Civil/Electrical)	5
5	Senior Operation Manager-1(One)	BE Graduate (Electrical /E&C)	5
<b><u>Suitable experts in the following specializations</u></b>			
6	Canal Automation /Dam spillway gates SCADA automation expert.	BE Graduate	3

The Bidder must not have in his employment:

- [i] the near relations (defined as first blood relations, and their spouses, of the bidder or the bidder's spouse) of persons of the following Government Departments.
  1. Water Resources Department State
  2. Water Resources Planning Department
- [ii] Without Government permission, any person who retired as gazetted officer within the last two years



#### **X. Equipment:**

The Bidder must demonstrate that it will have access to the key Contractor's equipment listed hereafter:

No.	Equipment Type and Characteristics	Minimum Number required
1	Vehicle Mounted Tower Ladder	1
2	Utility Vehicle 4 Wheeler	1
Note: The above Vehicle/ Equipments should not be older than 5 years		

- Xi** The bidders are required to submit (a) original payment documents toward the cost of bid document; and registration on e-procurement website (if applicable); (b) original bid security; and (c) original affidavit regarding correctness of information furnished with bid document with *Managing Director, KBJNL regd office K.R CIRCLE, Bangalore/ Executive Engineer, KBJNL Dam Division, Narayanpur*, before the **bid submission deadline**, either by registered post/speed post/courier or by hand, failing which the bids will be declared non-responsive

#### **2.0 : Cover-II shall contain a financial Bid.**

The Cover -I (Technical bid) will be opened first and thereafter Cover -II (financial bid) will be opened only for those bidders who qualifies 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 will be treated as non-responsive bid apart from forfeiting the Bid Security paid through e-cash (in e-proc).

#### **3.0 General Notes :**

1. UDIN Number has to be mentioned in the Annual turnover Certificate.
2. The tenders for the work shall remain open for acceptance for period of **120 days** from the date of opening of the tenders. If any tenderer withdraws his tender before the said period or makes any modifications in terms of conditions of tender which are not acceptable to accepting authority then the whole amount of Bid Security specified shall be forfeited to KBJNL. The nigram is also at liberty to take any other penal action as it deems fit against such contractor.
3. If delay in deciding the tender is considered to be inevitable the Executive Engineer may seek in advance the consent of the contractor agreeing to keep open their offers for further period specified by the Executive Engineer.
4. In case of lowest bidder is fails to produce the original documents for entering in to an agreement or the original documents submitted does not match with up loaded documents or found false, then his bid is treated as non-responsive bid.
5. The contractor should neither make any alteration in the conditions of contract nor stipulate any condition of his own in the first section of the bid documents.
6. 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 before submitting the bids.
7. If any of the dates mentioned above happens to be a general holiday, the next working day holds good.
8. Conditional/incomplete 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.



9. Corrigendum/addendum will be published in the e-procurement website for all modifications or corrections if any. The intended bidders must track the e-procurement website for tender related details.
10. The tender processing charges paid by the bidders are not refundable even if the tenders are cancelled. -
11. The contractors/firm shall send the authorization letter for their representatives duly attesting their signature.
12. As per the Karnataka Building and other Constructions Workers Welfare Cess Act 1996, 1% of the bill amount will be deducted from the bills.
13. The contractor should adhere to the accepted execution plan submitted by him under any circumstances without linking to the pending payment of the work and land acquisition problems if any
14. Typographical errors, if willnot be the ground for any claims by the Contractor.
15. Tendering by Joint Venture will he allowed (Refer Bid Document Section I - Instructions to Bidders Clause).
16. Members of the Joint Venture should Comply with the Eligibility and Qualification Criteria required for JV as mentioned in Bid Document
17. The amount put to tender is exclusive of GST and the tenderer should quote without GST. However G.S.T will be paid at prevailing rate during billing.
18. In case of any accidents at the site, the contractor is solely responsible.
19. The contractor should furnish the name of the individual/ firm with address & telephone number with place of registration, year of incorporation etc.
20. The tenderer is required to ensure browser compatibility of the computer well in advance to the last date and time for receipt of tenders. The departments shall riot be responsible for non-accessibility of e-procurement portal due to internet connectivity issues and technical glitches.
21. The work includes all lead and lift and work shall be carried out as per the instructions of the Engineer-in-Charge of the work. However any missing details had found in general conditions RFB bid document will be the final.
22. If Employer wishes to engage third party inspecting agency for the said work, apart from the Quality Control authorities and field tests of the Employer and Contractor, then the contractor should co-operate with the third party test and Quality Control authorities.
23. Any necessary documents can be uploaded in spaces provided for general documents in upload document section.
24. The successful Bidder shall also be required to submit an Environmental and Social (ES) Performance Security. Throughout this bidding document the term 'performance security', unless the context clearly indicates otherwise, means and includes both 'the performance security and the ES performance security' to be submitted by the successful bidder in the amounts specified in GCC/ PCC 54.
25. Declare any civil work contracts that have been suspended or terminated and/or performance security called by an employer for reasons of breach of environmental, or social (including Sexual Exploitation, and Assault) contractual obligations in the past 12 years].
26. The Bidder shall provide accurate information on the Letter of Bid about any litigation or arbitration resulting from contracts completed or ongoing under its execution over the last Twelve years. A consistent history of court/arbitral awards against the Bidder or any member of a joint venture may result in disqualifying the Bidder.



27. Royalty on construction materials and other taxes will be deducted as per prevailing Government orders.
28. The departments shall not be responsible for non-accessibility of e-Procurement portal due to Internet connectivity issues and technical glitches.
29. Conditional tenders will be rejected.
30. The tenderer shall bear all costs associated with the preparation and submission of his tender and the employer will in no case be responsible and liable for those costs.
31. **Other conditions are as published in e-procurement portal.**

Further information about electronic tendering can be had from <http://eproc.karnatak.gov.in/e-portal/lines.seam> and can also be had from the undersigned during office hours Phone No 9448751466 E-mail ID: kbjnl\_eedam@yahoo.in


Sd/-  
Executive Engineer,  
KBJNL, Dam. Division,  
Narayanpur

**Copy Submitted for kind information to:**

- 1 The Principal Secretary to Government of Karnataka, Water Resources Department, Vikasa Soudha, Bengaluru.
- 2 The Secretary to Government of Karnataka, Water Resources Department, Vikasa Soudha, Bengaluru
3. The Managing Director, KBJNL, water resources department, PWD office Annex, 3rd floor, K.R. Circle, Bangalore-560 001/ Almatti.
4. Chief Engineer and Nodal officer (DRIP) WRDO Bangalore
5. The Chief Engineer, KBJNL, O&M Zone, Narayanpur.
6. The Superintending Engineer, KBJNL, O&M Circle No-1, Narayanpur.
7. The Personal Secretary to WRD Minister, Room No: 327A, 3rd Floor, Vidhana Soudha Bangalore-560001.
8. The Controller of Publication Indian Trade Journal Civil lines, New-Delhi 110 054 for information and requested to publish the notification immediately.
9. The Director General of Commercial Intelligence and Statistics, I, Council House street, Kolkata-700001 information and requested to publish the notification immediately.
10. The Inspector general of Police Vigilance, Water Resources Department. 3rd floor, Basava Bhavan, Bangalore.

**Copy forwarded for information and necessary action to:**

11. Asst Executive Engineer KBJNL, Narayanpur Gates Sub division, Narayanpur.
12. The Computer Programmer, KBJNL: Registered Office, PWD Annexe, 3rd floor, left wing, K.R. Circle, Bangalore – 558 001 for publishing in the KBJNL web site.
13. PB Section / AB Section of this office
14. Notice Board of Division office.

  
Executive Engineer,  
KBJNL, Dam Division,  
Narayanpur