


VISVESVARAYA JALA NIGAMA LIMITED

(A Government of Karnataka Enterprise)

<p>Registered Office: Visvesvaraya Jala Nigam Limited No.148, Embassy Square, Ground Floor, Infantry Road, Bengaluru - 560001, CIN No: U41000KA2016SGC097260 Ph: 080-22256688 / 22289966 Fax: 080 -22264477 Email: techvjnl@gmail.com, Website: www.vjnl.in</p>		<p>Office of the Executive Engineer, Visvesvaraya Jala Nigam Limited, Upper Bhadra Project Division No.4, Hosadurga-577527 Tq: Hosadurga, Dist: Chitradurga Email id -eeubpdvn4@gmail.com Ph.: 08199-230018 Fax: 08199-230018</p>
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No.: EE/VJNL/UBP-Dv-4/HSD/TND-25/TBCDrip/P-III/2022-23/ 25 Date:16/11/2022

SHORT TERM TENDER NOTIFICATION
TWO COVER SYSTEM
(Only through "E-Procurement" System)

1. The Executive Engineer VJNL, UBP Project Division No.4, Hosadurga, Karnataka. Invites "Turnkey Basis" tenders on behalf of Managing Director, VJNL, Bengaluru, from eligible tenderers, for the construction of works detailed in the Table below. The tenderers may submit tender for the work given in the Table. "Two electronic tender procedure as per Rule 28 of the KTPP Act shall be followed. The Tenderers are required to submit two separate electronic document, one containing the Earnest money deposit and the details of their capability to undertake the tender (as detailed in ITT Clause 3 and 6), which will be opened first and the second electronic document containing the price tender which will be opened only if the Tenderer is found to be qualified to execute the tendered works. The Tenderers are advised to note the minimum qualification criteria specified in Clause 3 of the Instructions to Tenderers to qualify for award of the contract".



Statement showing the details of work invited for tender

Sl. No.	Name of work	Approx. amount put to tender in Rs. Crores			E.M.D. Rs. In Crores	Transaction fee, only in case Tenderers who wish to participate (Rs.)	Stipulated period for Completion	Category of Contractor Eligible
		Part-A Work portion	Part-B GST	Total				
1	2	3	4	5	6	7	8	9
1.	Survey, Design, Supply, Installation, Testing and Commissioning of Micro Irrigation System under Tumkur Branch Canal comprising Gravity Bulk Feeders, Construction of Sump cum Pump house, Supplying and installation of Pumping machineries, Electrical substation, Electrical power line and other appurtenant works including construction of Pipe Distribution Network and Drip irrigation system including SCADA and Automation for providing irrigation facility to 8150.44 Ha under Block- 4 and filling up of 25 Nos. tanks coming under Tumkur Branch Canal of Upper Bhadra Project with all accessories Operation and Maintenance for 5 years after the date of completion and transfer (BOMT) on lump sum/Turnkey basis - Excluding drip laterals and including sub main line and drip raisers (TBC Drip-Package - III)	266.38	47.94	314.33	3.15	As per e-procurement portal	24 Months Including monsoon	KPWD Class I Contractors

Rates quoted shall be exclusive of GST.

2. Calendar of Events:

Sl.No.	Calendar of Events	Dates
A	The contractor can access to the e-tender document, i.e. the tender schedules, bid documents and other documents, in the web site http://eproc.karnataka.gov.in on payment of transaction fee (non-refundable) from	19.11.2022 onwards
B	Last date & Time for tender quarries/clarifications	23.11.2022 up to 05.30 PM
C	Pre Bid Meeting will be held at the Office of Managing Director, Viswesvaraya Jala Nigam Limited, Embassy Square, infantry Road Bangalore-560001	24.11.2022 at 11.00 AM
D	The last date for submission of completed tender documents through e-portal.	07.12.2022 up to 5.30 PM
E	Date & time of opening of Technical Bid (cover-1) by Executive Engineer, VJNL, UBP, Division No-04, Hosadurga	09.12.2022 at 11.00 AM
F	Financial Bid will be opened after the approval of technical bid	-

Note:

1. The amount put to tender consist of the following.
 - a) Turn Key Amount Excluding GST Rs. 266.38 Crores. The bidder should quote for this amount.
 - b) GST Amount Rs. 47.94 Crores.
2. The financial bid evaluation will be based on 1(a) below.
3. Quoted amount is exclusive of all deposits and supervision charges of BESCOs. The amount will be paid by the Nigam.

The bids should submitted in two electronic document

COVER-I (TECHNICAL BID) SHALL CONTAIN THE FOLLOWING DOCUMENTS:-

- (i) Valid KPWD Class-I registration certificate.
- (ii) The requisite Earnest Money Deposit (EMD) in e- cash.
- (iii) Copy of the PAN card with GSTIN
- (iv) Valid Employees Provident Fund Registration Certificate along with latest paid challan copy.
- (v) Income Tax returns of last 5 years.
- (vi) Micro, Small and Medium Enterprises Certificate shall be uploaded (where ever applicable)
- (vii) The details of Joint Venture along with agreements in this regard are to be uploaded.

- (viii) Scanned signature of the bidder / authorized representative in case of a firm or company, to be attached while uploading the bid documents. Also in case of authorized representative, scanned copy of power of attorney should be uploaded.

Joint ventures:

Joint venture is acceptable.

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

Tenders from a Tie-up proposed in this bid, the bidder shall upload an agreement with only one pump manufacturer on Rs. 200-00 stamp paper in the prescribed format which shall be concluded prior to bidding and enclosed to the bid document. For proof of the Tie up, in the Technical bid, the prescribed format under section 2 - instruction to bidder shall be followed (multiple tie -up not allowed)

3. Qualification of the Tenderer:

3.1 All Tenderers shall provide the requested information accurately and in sufficient detail in Section 3: Qualification information

3.2 To qualify for award of this contract, the bidder should have in the last five years i.e. 2017-18 to 2021-22.

- (a) The intending bidder should have in the last five years achieved in at least two financial years a minimum annual financial turnover (in all classes of civil engineering construction works only) of **Rs. 314.33 Crores** (usually not less than two times the estimated annual payments under this contract). If the bid is submitted as JV, then the PQ requirement of minimum financial turnover shall be considered on the basis of combined resources. The lead partner should have an annual financial turnover of not less than **50% of total** turnover indicated above in any two years during last 5 years. All document/certificates issued by a Chartered Accountant should have a UDIN (unique document Identification Number) generated through the ICAI (The Institute of chartered Accountants of India) Portal. Certificate without UDIN the documents uploaded will be considered and treated as invalid document

Note: Audited balance sheets and Turnover certificate duly certified by Chartered accountant with their unique document identification number (UDIN) generated by ICAI portal should be uploaded. Financial turnover of previous years will be given a weightage of 10% per year based on the rupee value to bring them to 2022-23 price levels.

(b) The intending bidder should have satisfactorily completed (at least 90% of the Contract Value) as a prime contractor at least one similar nature of work such as **lift irrigation scheme/MS Pipe line work/Water transmission projects with pumping station which includes MS pipe line works etc. including Supply, Laying of Bulk Water Pipe involving components such as valves, valve chambers, specials and other structures with all arrangements** Costing not less than **Rs.157.17crores** (usually not less than 50% of estimated value of contract) here value of contract implies final cost of work executed as per contract during last 5 years. An additional weightage of 10% each year will be added to the cost of work done to bring it to the present price level. The work done certificate should be obtained from a competent authority not below the rank of Executive Engineer of the concerned division. If the bid is submitted as joint venture, then one partner of the JV should fully meet the PQ requirement of similar nature of work.

(c) executed in any one year, the following minimum quantities of work (usually 80% of the peak annual rate of construction):

Sl. No.	Description of Item	Unit	Quantity
I. Prime Contractor			
1.	Earth work Excavation and Embankments(Combined Quantities)	Cum.	179235.00
2.	PCC/RCC M 20 &above	Cum.	3211.00
3.	Steel Reinforcement	Tonne	57.00
4.	Pipeline Length		
(i)	MS Pipe	Km	17.00
(ii)	HDPE Pipe	Km	60.00
II Electromechanical Work			
[i]	11KV HT Line	Km	9.60
[ii]	Transformer & Panel Boards	No's	12
[iii]	Extension Bay	No's	4

(d) The intending bidder / Joint Venture partner should possess required valid electrical license for executing building electrification works and should have executed similar electrical works totaling to **Rs.8.80 crores** (usually not less than 50% of the electrical works) in any one year.

3.3 Each Tenderer should further demonstrate:

(a) 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 works, provided the relevant documents (commitment agreements etc.) for availability for this work are furnished.

S.No.	Equipment	Owned	Hire/Rent
1	Excavator	3	3
2	Concrete Mixer 300 / 200 ltr.	2	2
3	Tippers 5 cum capacity	3	3
4	Welding Transformer	2	2
5	Bending machine	2	2
6	Pug Cutting Machine	2	2
7	Spinning Machine	2	2
8	Grouting Equipment	1	1
9	Air Compressor 8.5 Cm	2	1
10	5 HP Pump	2	1
11	Water Tanker 8000 litres	2	2
12	Mobile Crane (revolving) 8T	2	2
13	Grinding Machine	1	1
14	Drilling Machine	2	1

(c) The tenderer/firm/company shall furnish details of liquid assets and or availability of credit facilities of **Rs. 39.29crores** for the work mentioned above for meeting the required funds in the form of credit lines / line of credit / certificate from Scheduled nationalized Bank (usually the equivalent of the estimated cash flow for three months in the peak construction period).

3.4 To qualify for a package of contracts made up of this and other contracts for which tenders are invited in this IFT, the Tenderer must demonstrate having experience and resources to meet the aggregate of the qualifying criteria for the individual contracts.

Sl. No.	Category	Qualification and Experience	No. of Persons to be Deployed
1.	Project Manager	B E (Civil) 10 years	1
2.	Senior Engineers	B E (Civil) 7 years	3
3.	Site Engineers	B E (Civil) 5 years	3
4.	Site Engineers	B E (Mechanical) 5 years	3

3.5 Not applicable.

3.6 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 of

Rs.314.33Crores . The available tender capacity will be calculated as under:

Assessed available tender capacity = (A*N*1.5 - B) Where,

A = Maximum value of civil engineering works executed in any one year during the last five years (updated to 2022-23 price level) taking into account the completed as well as works in progress.

N = Number of years prescribed for completion of the works for which tenders are invited.

B = Value, at 2022-23 price level, of existing commitments and on-going works to be completed during the next 6 months (period of completion of the works for which Tenders are invited)

Note:

1) 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.

2) Failure of bidder to comply with the requirement in Prescribe proforma for qualification information as per section 3, will constitute sufficient ground for rejection of the technical bid.

4.0 COVER-II -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 barred from participation in any of the tenders invited by the apart from forfeiting the EMD paid through E-cash.

5.0 Notes:

- 1 Joint venture is acceptable.
- 2 Bidders shall not be under a declaration of ineligibility for corrupt and fraudulent practices issued by any State Government / Government of India /Union Territory.
- 3 It shall be the responsibility of the Bidder to ensure credit of Tender Processing Fee and EMD into the respective receiving bank accounts of e-Procurement on or before the last date and time of bid submission.
- 4 The bidder 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 not be responsible for non-accessibility of e-Procurement portal due to internet connectivity issues and technical glitches at bidder's end.
- 5 EMD Payments through e-Payment mode shall be made as one single transaction and payments made in part are liable for rejection.
- 6 Bidder shall pay Contract Management Module processing fees as per e-procurement norms.
- 7 Conditional tenders will not be accepted.
- 8 The under signed reserves the right to either postpone or to cancel the entire process of the tender without assigning any reasons.
- 9 If VJNL wishes to engage Third party consultant for Quality control assessment, apart from the VJNL quality control and field tests, the contractor should cooperate with both quality control authorities and third party.
- 10 Defect liability period will be **12 months** from the date of satisfactory completion of work.
- 11 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.
- 12 The Tender processing fee shall not be refundable.
- 13 Royalty on construction materials and other taxes will be deducted as per prevailing Govt orders/ circulars during execution of work.
- 14 All Government orders/circulars prevailing and issued from time to time related to tenders shall be applicable.
- 15 As per Karnataka state Government order LD/300/LET/2006 Bangalore dated 01.01.2007 and Government letter no PW/134/BMS/2007 dated 27.07.2007, a sum

amounting to 1% of the bill amount will be deducted towards constructions labour welfare fund.

- 16 All scanned documents to be uploaded shall be in original and the Executive Engineer reserves the right to verify the documents before approval.
- 17 The employer reserves the rights to Reject or accept any or all the tenders without assigning any reasons.
- 18 The intending bidders should note that, if any of lands either in part/parts or whole required for the work is not acquired by the Nigam, it shall be the responsibility of the bidder to take possession of such land and start the work by consent of land owners and with the co-operation of the Nigam before commencement of work at no extra cost to the Nigam and no claim whatsoever relating to non availability of land would be entertained.
- 19 In the case of the death of the contractor after executing the agreement / commencement of the work, his legal heir, if is an eligible registered contractor and willing, can execute and complete the work at the accepted tender rates irrespective of the cost of the work.
- 20 Contractor has to make his own arrangement for procurement of all materials required for the work. There is no departmental supply of materials. Contractor should procure only ISI mark materials and submit necessary quality control certificates from the authorized quality control authority, before execution.
- 21 All safety precautions, warning signs, night illumination, reflectors, deployment of security guards has to be ensured so that no untoward incident happens on account of negligence or any project activity. Contractor should indemnify the client to that extent.
- 22 Materials like steel, cement, blasting material etc., required for the work shall be procured by the tenderer themselves. The materials like steel, cement should got tested by the quality control authority before use on the work at their own cost.
- 23 The contractor's assessed available tender capacity will be calculated as per the clause 3.6 of STD tender document Attached.
- 24 All the items in the tender include all lead, lifts, loading unloading, transportation, dewatering and desilting labor, hire charges of machinery curing for concrete works, cost and conveyance of all material and all other such incidental charges necessary for successful completion of works as per the detailed technical specification and direction of Engineer in charge of this work.

- 25 All precautions should be taken by the contractor so that there are no damages to such public/ private properties.
- 26 Contractor should take all precautionary measures to avoid any damage to the utilities during excavation as well as utility shifting. To that extent the contractor should indemnify the client.
- 27 Contractor should follow strictly the prevailing rules of labor act.
- 28 Further particulars, if any, required by the Contractor can be had from the office of the **Executive Engineer VJNL, UBP Project Division No.4, Hosadurga** during office hours on all working days.
- 29 Contractor should take all precautions to ensure that no damage is caused to the existing structures which have been constructed by other agencies/Nigam during project execution. If any damage is caused, it has to be rectified at his own risk and cost.
- 30 Amount put to tender includes cost of cement, Steel and other materials for finished item of work including labor charges.
- 31 The intending contractors are requested to note that they should abide by the detailed instructions and conditions contained in the Standard Tender documents.
- 32 The Bid validity shall be for a minimum period of 180 days from the date of submission of tenders. E.M.D. shall be valid for 45 days beyond the validity of the tender.
- 33 Contractors should be registered as KPWD Class- I Civil Contractor.
- 34 If the percentage quoted by the contractor for the work is below 90% of the estimated amount put to tender or recast amount put to tender of the department, 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 estimated amount put to tender or recast amount put to tender. In case of contractor quotes rates above 125% of the estimated rates then the amount over and above 125 % will be withheld during the progress of work. The additional performance security will be released proportionately to the bill amount till the contractor achieves progress of the entire cost of the work as per the agreement.
- 35 The necessary certificates/ documents in support fulfilling qualification criteria stipulated separately shall be scanned and attached to e-procurement document. The original document shall be produced at the time of opening of tender/during evaluation of tender Technical Bid for verification.

36 The evaluation of the technical bid will be done based on the information provided by the contractor as per uploaded documents, duly verified if necessary. If the employer finds that any certificates/ information furnished is false, such bidders will be disqualified, barred from participation in the bid and his EMD will be forfeited.

37 Valid Employees Provident Fund Registration Certificate along with latest paid challan copy shall be uploaded.

Any details / information can be had from the web site: www.eproc.karnataka.gov.in

Sd/-
**Executive Engineer,
VJNL, UBP Division No.4,
Hosadurga.**

No: EE/VJNL/UBP-Dv-4/HSD/TND-25/TBC Drip/P-III/20222-23/ 1181 **Date: 16.11.2022**

Copy submitted to:

1. Managing Director, Visvesvaraya Jala Nigam Limited, No.148, Embassy Square, Ground Floor Infantry Road, Bengaluru - 560001, for kind information.
2. The Chief Engineer, V.J.N.L, Upper Bhadra Project Zone, Chitradurga for kind Information.
3. The Chief Engineer, V.J.N.L, YP Zone, Tumkur for kind Information.
4. The Superintending Engineer, V.J.N.L, Upper Bhadra Project, Circle-1, B.R Project for kind information
5. The Superintending Engineer, V.J.N.L, Upper Bhadra Project, Circle-2, Chitradurga for kind information.
6. The Superintending Engineer, V.J.N.L, Yettinahole Project, Circle, Tumkur for kind information.
7. The Chief Accounts Officer, VJNL Registered Office, Chitradurga.
- ✓ 8. The Director General, Director General of Commercial Intelligence and statistics, Ministry of Commerce and Industry, Govt. of India, Council House Street, Kolkatta-700001 for publishing in ITJ.

Copy to:

1. Executive Engineer, VJNL, UBP, Division No.1, Kadur/No.2, B R Project/No.3, Ajjampura
2. Executive Engineer, VJNL, UBP, Division
3. Executive Engineer, VJNL, UBP, Division All Assistant Executive Engineers of this Division, for information and for displaying on the Notice Board.
4. Office Notice Boards.

Mallik
**Executive Engineer,
VJNL, UBP Division No.4,
Hosadurga**