

**KERALA INDUSTRIAL INFRASTRUCTURE DEVELOPMENT
CORPORATION(KINFRA)**
(A statutory body of Govt of Kerala)

KINFRA HOUSE, TC 31/2312, Sasthamangalam, Thiruvananthapuram -695 010

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Notice Inviting Tender (NIT)
(Technical Bid)
(KINFRA-6)

- Tender No** : KINFRA/KTIP/O&M/43/2024-25
- Name of Work** : Operation, Maintenance and Upkeep of the 3.5 MLD Water Supply Scheme, WTP & associated electromechanical equipment and Routine Electrical Maintenance of DG sets, pumps & motors and electrical / plumbing systems of KINFRA Techno Industrial Park, Kakkanchery for a period of three (3) years.
- PAC** : Rs.96,83,195 /- (for 3 years) [Rs.2,55,966/- per month]
- EMD** : Rs.50,000/-
- Period of Contract** : Three years (36 Months)
- Bid Submission Fee** : Rs.2,950/- (inclusive of 18% GST)

GENERAL GUIDELINES

1. This book of “General Conditions of Contract” is applicable to both types of tenders i.e.” Percentage rate tenders and Item rate tenders”. Accordingly, alternative provisions for conditions Nos. 4, 10 & 12 of the General Rules and Directions are given in this book. The appropriate alternatives will be applicable in specific cases depending on whether this is used for percentage rate tender (KINFRA-7) or item rate tender (KINFRA-8). “General Conditions of Contract” shall be available in downloadable manner from website “www.kinfra.org”
2. KINFRA-6 abridged from KINFRA-7/8, Schedules A to F, special conditions/specifications and drawings will be issued to intending tenderers only. The standard form will not be issued along with the Tender Documents but the same shall form part of the agreement to be drawn and signed by both parties after acceptance of tender. The standard form shall be available in downloadable manner from website “www.kinfra.org”
3. The intending bidders will quote their rates in Schedule A ie. Schedule of Quantities.
4. The proforma for registers and Schedules A to F are only for information and guidance. These are not to be filled in the Standard Form. The Schedules with all blanks, duly filled, shall be separately issued to all intending tenderers. For filling and returning in the manner prescribed. The **Schedule A** can be downloaded from website www.etenders.kerala.gov.in

Information & Instructions to the Bidders for e-tendering
(Forming part of Bid Document)

Managing Director, KINFRA invites Item rate online tenders in Two cover bid system for the following work in the prescribed form, from competent and eligible contractors/firms.

NIT No	Name of work & Location	Estimated cost put to bid	EMD	Last date of submission of Tender document	Time & Date of opening of Technical Bid	Period of Contract	Tender cost
1	2	3	4	5	6	7	8
KINFRA/KTIP/O&M/43/2024-25	Operation, Maintenance and Upkeep of the 3.5 MLD Water Supply Scheme, WTP & associated electromechanical equipment and Routine Electrical Maintenance of DG sets, pumps & motors and electrical / plumbing systems of KINFRA Techno Industrial Park, Kakkanchery for a period of three (3) years.	Rs.96,83,195/- (for three years) [Rs.2,55,966/- per month]	Rs. 50,000/-	04/03/2025 at 5.00pm	07/03/2025 at 10.00am	36 Months	Rs.2,950/- (which is inclusive of 18% GST)

1. Contractors who fulfil the following requirements shall be eligible to apply.

1. Should have a minimum **3 years' experience** in the operation and maintenance of WTP of various Govt/Semi-Govt./PSU/KWA/Private organizations (minimum 0.5 mld capacity), during the last seven years ending last day of the month prior to the one in which tenders are invited.
2. A) Contractor should possess a valid B (50 kVA and above) grade license issued by the Kerala State Electricity Licensing Board with a minimum of 3 years' experience. In this case, the bidder should also have to engage a qualified plumber satisfying the requirements in Clause 2.00 B) of this NIT as his assistant and his details are to be submitted along with the tender duly signed by the assistant and the bidder.

OR

B) Contractor should possess Certificate from Polytechnic / ITI / any other recognized institute by Govt. of Kerala in Mechanical / Electrical / Plumbing tradesman ship with a minimum of 3 years' experience. In this case the bidder should also has to engage operating personnel for satisfying the clause 2.00 A) of this NIT as his assistant and his details are to be submitted along with the tender duly signed by the assistant and the bidder.

2. The intending bidder must read the terms and conditions of **KINFRA-6** carefully. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required.
3. Information and Instructions for bidders shall form part of bid document.
4. The tender document(s), may be downloaded free of cost from the e-Government Procurement (e-GP) website (www.etenders.kerala.gov.in). No payment is required for downloading the tender documents from the above website, however a bid submission fee, as mentioned below in this document, is required to be remitted through online payment mechanism for e-procurement system of Govt. of Kerala. Only those bidders having a valid and active registration, on the date of bid submission, shall submit bids online on the e-GP website.
5. All bids shall be submitted online on the e-GP website only in the relevant envelope(s)/ cover(s), as per the type of tender. No manual submission of bids shall be entertained for the tenders published through e-GP system under any circumstances.
6. The e-GP system shall not allow submission of bids online after the stipulated date & time. The bidder is advised to submit the bids well before the stipulated date & time to avoid any kind of network issues, traffic congestion, etc. In this regard, KINFRA shall not be responsible for any kind of such issues faced by bidder.
7. The bidders, who submit their bids for this tender after digitally signing using their Digital Signature Certificate (DSC), accept that they have clearly understood and agreed the terms and conditions including the Form/ Annexures of this tender. Mention of price details at any place other than the designated place, shall disqualify the bid and the bid shall be summarily rejected.
8. Tender duly signed using bidder's valid Digital Signature Certificate shall be submitted online on e-GP website www.etenders.kerala.gov.in.
9. General Conditions of Contract (KINFRA- 7/8) shall be available in downloadable manner from www.kinfra.org and shall form part of bid document.
10. The technical bid shall be opened first on due date and time as mentioned above.
11. The time and date of opening of Price Bid of the tender shall be intimated only to the qualified and technically acceptable bidders at a later date.
12. Managing Director, KINFRA reserves right to reject any or all the bidders without assigning any reason and the decision MD, KINFRA shall be final and binding on all bidders.

List of Documents to be scanned and uploaded within the period of bid submission:

Cover 1

- I. NIT
- II. Certificates showing **3 years'** experience in the operation and maintenance of WTP, from the authorised officers of the Institution.
- III. Copy of Grade A/B (All MV Installations) grade electrical contractor license issued by the Kerala State Electricity Licensing Board (OR) Certificate from Polytechnic / ITI / any other recognized institute by Govt. of Kerala in Mechanical / Electrical / Plumbing tradesman ship with a minimum of 3 years' experience. Furnish the details of plumber (or) operating personnel as mentioned in eligibility criteria.
- IV. Declaration in Contractor's letter head confirming knowledge about site conditions duly signed
- V. Undertaking in Contractor's letter head for replacing and repairing the faulty equipment duly signed
- VI. Declaration of near relatives and black listing duly signed.
- VII. Any other documents / certificates supporting the eligibility criteria.
- VIII. Certificate of registration of GST (if available)

Cover 2

- I. Price Bid

e-Government Procurement (e-GP) - Notice Inviting Tender (KINFRA 6)

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1.1.1 Registration of contractors should be valid on the last date of submission of bids. In case the last date of submission of bid is extended, the registration of contractor should be valid on the original date of submission of bids.

1.1.2 Contractors who fulfil the following requirements shall be eligible to apply.

1. Should have a minimum **3 years' experience** in the operation and maintenance of WTP of various Govt/Semi-Govt./PSU/KWA/Private organizations (minimum 0.5 mld capacity), during the last seven years ending last day of the month prior to the one in which tenders are invited.
2. A) Contractor should possess a valid B (50 kVA and above) grade license issued by the Kerala State Electricity Licensing Board with a minimum of 3 years' experience. In this case, the bidder should also have to engage a qualified plumber satisfying the requirements in Clause 2.00 B) of this NIT as his assistant and his details are to be submitted along with the tender duly signed by the assistant and the bidder.

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B) Contractor should possess Certificate from Polytechnic / ITI / any other recognized institute by Govt. of Kerala in Mechanical / Electrical / Plumbing tradesman ship with a minimum of 3 years' experience. In this case the bidder should also has to engage operating personnel for satisfying the clause 2.00 A) of this NIT as his assistant and his details are to be submitted along with the tender duly signed by the assistant and the bidder.

3. The bidder shall submit the GST registration certificate, if available.
4. *Bidders while filling the price bid shall quote separately for each individual item as per the schedule of quantities (BOQ) for each year. No column should be kept blank and unquoted. If any item is found not quoted, it will be assumed that such item will be operated free of cost for the whole year and no claim shall be made subsequently. Further, while quoting the rate for the individual items and total for second year, the bidder should ensure that rate quoted shall not be below the rate quoted for first year and so also rate quoted for the individual items and total for third year shall not be below the individual item rate and total amount quoted for second year. The price bids with individual and total yearly rates for 3 years, quoted in the above manner only shall be considered for further processing*
5. *A Experience certificate proving the eligibility shall be produced by the bidder from the authorised officer of the organisations.*

GENERAL GUIDELINES FOR E-PROCUREMENT

Prospective bidders willing to participate in this tender shall necessarily register themselves with e-procurement portal (www.etenders.kerala.gov.in). The tender timeline is available in the critical date section of this tender published in www.etenders.kerala.gov.in.

A). Online Bidder registration process:

Bidders should have a Class II or above Digital Signature Certificate (DSC) to be procured from any Registration Authorities (RA) under the Certifying Agency of India. Details of RAs will be available on www.cca.gov.in. Once, the DSC is obtained, bidders have to register on www.etenders.kerala.gov.in website for participating in this tender. Website registration is a one-time process without any registration fees. However, bidders have to procure DSC at their own cost.

Bidders may contact e-Procurement support desk of Kerala State IT Mission over telephone at 0471- 2577088, 2577188, 2577388 or 0484 - 2336006, 2332262 - through email: etendershelp@kerala.gov.in for assistance in this regard.

B). Online Tender Process:

The tender process shall consist of the following stages:

- i. **Downloading of tender document:** Tender document will be available for free download on www.etenders.kerala.gov.in. However, tender document fees shall be payable at the time of bid submission as stipulated in this tender document.
- ii. **Pre-bid meeting:**
- iii. **Publishing of Corrigendum:** All corrigenda shall be published on www.etenders.kerala.gov.in and shall not be available elsewhere.
- iv. **Bid submission:** Bidders have to submit their bids along with supporting documents to support their eligibility, as required in this tender document on www.etenders.kerala.gov.in. No manual submission of bid is allowed and manual bids shall not be accepted under any circumstances.
- v. **Opening of Technical Bid and Financial Bid:** The technical bid will be opened at same time mentioned in Information & instruction to the bidders. All documents in support of technical qualifications shall be submitted (online). Failure to submit the documents online will attract disqualification.

Time of opening of financial bids of qualified will be intimate later.

C). Tender Document Fees and Earnest Money Deposit (EMD)

The Bidder shall pay, a tender document fees and Earnest Money Deposit. The Bid security is required to protect the purchaser against risk of Bidder's conduct, which would warrant the forfeiture of security.

Online Payment modes: All online payments specified in the tender document shall be made through Multi Option Payment System (MOPS) as per the requirement.

Steps for making tender payments in e-tender system via SBI MOPS gateway

(SBI AND NON SBI ACCOUNT HOLDERS)

- Step 1** :- Click “Pay Online” when you reach the payment page while Online Bid Submission.
- Step 2** :- Click “Confirm to Pay” to proceed with the payment gateway.
- Step 3** :- Verify that the Tender fee and EMD shown are correct, as per tender document. Then, select the payment option **SBI MOPS** and Submit.
Note: In case of any mismatch in tender payments, with reference to tender documents, please contact TIA for clarifications.
- Step 4** :- Check and Follow the **Terms and Conditions**, and then **Submit**.
- Step 5** :- Bidders may choose their respective bank for accessing Internet Banking Facility

a) SBI

- i. Bidders with SBI account may click SBI option to proceed to its Net Banking Page.
- ii. Bidders may enter SBI Net banking user ID and Password and Click on Login to proceed.
- iii. Please ensure that your account has sufficient balance, before proceeding further. After checking the same, Click Confirm button, to transfer payment. After account debit, MOPS gateway will automatically re-direct to the e-Procurement System, with the Success transaction.
- iv. You will receive bank response immediately by verifying the payment status, whether Success or not. In case, payment was debited from account and further, Payment Failure is shown, immediately contact the e-Procurement helpdesk, for resolution, before tender closing time.
Click Next to go to Bid Preparation details.
- v. Please ensure that the Pay Online option is not shown after successful payment, for confirmation. From here, you may proceed with Encrypt and Upload to upload tender documents, and further submission process.

b) OTHER BANKS :

- i. Bidders with other bank account may click Other Banks option to proceed to SBI Net Banking Page. You may select the appropriate Bank from selection page. As an example, we are proceeding with ICICI Bank in the provided dropdown box of All Banks.
- ii. After selecting ICICI Retail Banking, Click Make Payment Button to proceed to its internet banking page. Further steps may depend on the Bank Procedure.
- iii. After, successful payment, system will direct you to payment confirmation page.

- iv. You will receive bank response immediately by verifying the payment status, whether Success or not. In case, payment was debited from account and further, Payment Failure is shown, immediately contact the e-Procurement helpdesk, for resolution, before tender closing time.
Click Next to go to Bid Preparation details.
- v. Please ensure that the Pay Online option is not shown after successful payment, for confirmation. From here, you may proceed with Encrypt and Upload to upload tender documents, and further submission process

D). SUBMISSION PROCESS:

For submission of bids, all interested bidders have to register online as explained above in this document. After registration, bidders shall submit their Technical bid and Financial bid online on www.etenders.kerala.gov.in along with online payment of tender document fees and EMD.

For page by page instructions on bid submission process, please visit www.etenders.kerala.gov.in and click “Bidders Manual Kit” link on the home page.

It is necessary to click on “Freeze bid” link/ icon to complete the process of bid submission otherwise the bid will not get submitted online and the same shall not be available for viewing/ opening during bid opening process.

OTHER INSTRUCTIONS TO BIDDERS

1. All other relevant forms shall be in the format prescribed CPWD Manual.
2. All Statutory approvals both initial & final wherever necessary for the execution of work from concerned authorities shall be obtained by Contractor at his own expense. However statutory fees will be reimbursed on submission of receipts.
3. For any details: **KINFRA Techno Industrial Park,
Kakkanchery, Malappuram
Contact Number: 8129044044**
4. Important Dates:

Last Date of submission	-	04/03/2025, 05:00 pm
Technical Bid Opening	-	07/03/2025, 10.00 am
