

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

KINFRA HOUSE, TC 31/2312, Sasthamangalam, Thiruvananthapuram -695 010
Tel: 0471-2726585 | **Fax:** 0471-2724773 | **Email:** kinfraannexe@gmail.com | **Web:** www.kinfra.org



Notice Inviting Tender (NIT)

(KINFRA - 6)

Tender No	: KINFRA/OMCETP/ TENDER/02/2018-19
Name of Work	: Supply, Installation, Testing and Commissioning of online monitoring system for CETP at KINFRA Small Industries Park at Nellad & KINFRA Techno Industrial Park at Kakkanchery
PAC	: Rs.54,42,800/-
EMD	: Rs.50,000/-
Period of Completion	: 4 Months
Bid Submission Fee	: Rs.2,950/- (including GST)

**Supply, Installation, Testing and Commissioning of online monitoring system for CETP
at KINFRA Small Industries Park at Nellad& KINFRA Techno Industrial Park at
Kakkanchery**

A.

1. NAME OF CONTRACTOR :
- FIRM /COMPANY
2. PERMANENT ADDRESS :
- OF THE CONTRACTOR
3. PRESENT POSTAL ADDRESS :
- OF THE CONTRACTOR
4. TELEPHONE NUMBERS
- Off :
- Res. :
- Mobile :
5. TELEX / FAX :
6. Email Id :


B. DETAILS OF THE CONTRACTOR:

1. PROPRIETARY FIRM :
2. PARTNERSHIP FIRM COMPANY :
3. PRIVATE Ltd. COMPANY :
4. PUBLIC Ltd. COMPANY :
5. DETAILS OF PROPRIETOR. / PARTNERS/
DIRECTORS (AS THE CASE MAY BE) :
6. DATE OF REGISTRATION OF
FIRM/COMPANY :

NB:-Attach copies of registration of firm/company/with details of proprietor/directors

SIGNATURE OF BIDDER

Tender Notice

 KERALA INDUSTRIAL INFRASTRUCTURE DEVELOPMENT CORPORATION (KINFRA), Thiruvananthapuram, Kerala			
<p>KINFRA invites item rate tenders in two cover bid system from competent and experienced contractors/firms who fulfil the eligibility criteria for the following work:</p> <p>“Supply, Installation, Testing and Commissioning of online monitoring system for CETP at KINFRA Small Industries Park at Nellad & KINFRA Techno Industrial Park at Kakkanchery”</p>			
PAC	Bid submission fee	EMD	Last Date and time for submission of bid
Rs.54,42,800/-	Rs.2,950/- (inclusive of GST)	Rs.50,000/-	05/02/2019 at 3:00PM
Place: Thiruvananthapuram Date: 22-01-2019		Sd/- Managing Director	

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.

Information & Instructions to the Bidders

(Forming part of Bid Document)

Managing Director, KINFRA invites **Item rate tenders in Two cover bid system** for the following work in the prescribed form, from competent and experienced contractors/firms for the work of “**Supply, Installation, Testing and Commissioning of online monitoring system for CETP at KINFRA Small Industries Park at Nellad & KINFRA Techno Industrial Park at Kakkanchery**”, who fulfil the eligibility criteria prescribed hereunder.

NIT No	Name of work & Location	Estimated cost put to bid	EMD	Period of completion	Last date of submission of Tender document, EMD, Tender fee & Other documents as specified in Tender Notice	Time & Date of opening of Technical bid	Bid submission fee
1	2	3	4	5	6	7	8
KINFRA/OMCETP/ TENDER/02/2018-19	Supply, Installation, Testing and Commissioning of online monitoring system for CETP at KINFRA Small Industries Park at Nellad & KINFRA Techno Industrial Park at Kakkanchery	Rs.54,42,800/-	Rs. 50,000/-	4 Months	05/02/2019 at 3:00pm	05/02/2019 at 4.00pm	Rs. 2,950/- (Inclusive of GST)

1. Contractors who fulfil the following requirements shall be eligible to apply.
 - (a) Should have satisfactorily completed the works as mentioned below during the last **Seven years** ending last day of the month previous to the one in which tenders are invited.
 - i) Three similar works each costing not less than **Rs.21.77 Lakhs**, or two similar works each costing not less than **Rs.32.66 Lakhs**, or one similar work costing not less than **Rs.43.54Lakhs**
 - ii) The bidder should be the original equipment manufacturer or its authorised agent/distributor, approved by Central Pollution Control Board (CPCB)
 - iii) The bidders capable of supplying processer/ sensors /instruments/ analysers/ equipment with certification of Institutions like USEPA, MCERTS, UBA, TUV etc. as approved by CPCB will only be participated.
 - iv) The bidder should have installed their servers at CPCB or at Cloud, software evaluation mechanism of protocol integration etc and capability to transmit Real Time Data from Effluent monitoring system to Central Pollution Control Board (CPCB) on behalf of the Company.

(Similar work shall mean work for online monitoring systems of Effluent Treatment Plant)

The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum; calculated from the date of completion to last date of receipt of applications for bids.

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 of bid document.
4. All bids shall be submitted manually in the relevant envelope(s)/ cover(s), as per the type of tender. The signed copies of documentary evidences as the proof of eligibility criteria shall be submitted to KINFRA in hard copies also.
5. 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.
6. **Earnest Money Deposit (EMD):** The bidder has to submit an amount of **Rs.50,000/-** as DD from a Scheduled/Nationalized bank in favour of Managing Director, KINFRA Trivandrum, payable at Trivandrum. EMD of the unsuccessful tenders will be refunded without any interest on finalisation of the contract with the successful bidder. EMD will be refunded to the Contractor after remittance of performance guarantee and execution of the agreement.
7. **Tender Fee:** The bidder has to submit a **non-refundable** amount of **Rs.2,950/-** (inclusive of 18% GST) towards cost of tender document, in the form of DD from a Scheduled/Nationalized bank in favour of Managing Director, KINFRA Trivandrum, payable at Trivandrum.
8. **Tender Submission:** Bidder shall submit their offer in two separate envelopes.

Cover-1 to be addressed and super scribed '**PART-1 Technical Bid**' and should contain all the necessary documents along with EMD and Tender Fee. The name of the work and the address of the bidder should be written on the cover.

Cover-2 to be addressed and super scribed '**PART-2 Price Bid**' and the name of the work, name and address of the bidder and to contain the **priced schedule alone** duly filled in, in the manner specified and signed on all pages.

Both covers No.1 & 2 shall be put together in cover No.3 and shall be duly sealed and indicate the name and address of the bidder. This cover shall be addressed and super scribed "**Tender document - Supply, Installation, Testing and Commissioning of online monitoring system for CETP at KINFRA Small Industries Park at Nellad & KINFRA Techno Industrial Park at Kakkanchery**". Both Demand drafts number and

date shall be written on this cover and shall be dropped in the tender box. **Tenders without EMD and Tender fee will not be considered for further process and will be rejected summarily.**

The tender should reach KINFRA (KINFRA House, TC 31/2312, Sasthamangalam, Trivandrum - 695 010, Phone: +91471-2726585) on or before 05/02/2019 at 03:00 pm.

The technical bid received will be opened on 05/02/2019 at 4:00 pm in the office of KINFRA, Trivandrum. The opening date for price bid will be intimated only to the qualified bidders.

9. Ineligible bidders or bidders who do not meet eligibility criteria, on the date of bid submission, are strictly advised to refrain themselves from participating in this tender. If such instances are noticed, the same shall be treated as “fake bidding” by the respective bidder and such bidder shall be blacklisted as per KINFRA rules in force. The bidders, who submit their bids for this tender, 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.
10. General Conditions of Contract (KINFRA- 7/8) shall be available in downloadable manner from www.kinfra.org and shall form part of bid document.
11. The Technical bid shall be opened first on due date and time as mentioned above. The time and date of opening of financial bid of contractors qualifying the technical bid shall be communicated to them at a later date.
12. If the bid is made by an individual, it shall be signed with full name and complete address. If it is made by a partnership firm, it shall be signed with the co-partnership name by a member of the firm who shall sign his own name and give the name and address of each of the other partners of the firm and attach a copy of “Power of Attorney” with the bid authorising him to sign on behalf of the other partners. If the tender is made by a Private Company / Public Company, it shall be signed by a person on behalf of the company having necessary authorisation or Power of Attorney to do so. The bidder shall fix his/ her full signature duly stamped on each page of this tender and on any additional information provided as part of the bid. Before bidding, the Contractor should familiarise the project and as per the contract requirements.
13. Normally, the work will be awarded to the lowest bidder. However, KINFRA reserves the right to assess the experience and qualification of the Contractors to the standards fixed by them and to reject or accept any or all tenders without assigning any reasons thereof.

List of Documents to be submitted during bid submission:

Cover 1

- I. All pages signed NIT
- II. EMD amounting to Rs.50,000/- in the form of Demand Draft
- III. Non- refundable tender fee amounting to Rs.2,950/- in the form of Demand Draft
- IV. Licences from relevant licensing authorities.
- V. Certificates of Work Experience.
- VI. Any other Document as specified in the Tender notice.
- VII. Certificate of Registration for GST.
- VIII. Make and Technical details of the proposed Analyser/sensors/electrodes/data communication devises (attach separately)
- IX. The certification details of sensors/electrodes from Institutions like USEPA, MCERTS, UAB, TUV etc. as approved by CPCB (Attach self-attested copies of certificate)
- X. Drawing for the proposed online monitoring system.
- XI. Technical details of the existing servers installed at the CPCB/KSPCB site
- XII. Contact details of the officer-in-charge responsible for the online information system at CPCB/KSPCB.
- XIII. Confirm whether any additional hardware is required at the CPCB/KSPCB site. If so, the details shall be furnished for review

Cover 2

- I. Price Part

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 the authorities concerned shall be obtained by Contractor at his own expense. However statutory fees will be reimbursed on submission of receipts.
3. For any Clarification- Contact
 - KINFRA Small Industries Park, Nellad.
Pin: 686 669, Ph: 0484 2767849
 - KINFRA Techno Industrial Park, Kakkanchery.
Pin: 673 634, Ph: 0494 2401775

4. Important Dates

Last Date of submission	-	03:00PM on 05/02/2019
Technical Bid Opening	-	04.00PM on 05/02/2019
Place of Bid Opening	-	<i>KINFRA Head Office, Sasthamangalam, Thiruvananthapuram</i>

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