

# Kerala Industrial Infrastructure Development Corporation

Kinfra House, TC 31/2312, Sasthamangalam, Thiruvananthapuram-695010

Tel: 0471-2726585 | Email: [kinfraannexe@gmail.com](mailto:kinfraannexe@gmail.com) | Web: [www.kinfra.org](http://www.kinfra.org)



## Notice Inviting Tender (NIT)

(Technical Bid)

(KINFRA - 06)

<b>Tender No</b>	<b>: KINFRA/RPIPL/39/2022-23</b>
<b>Name of Work</b>	<b>: Design, manufacturing, supply and commissioning of Moving Die Rheometer for J. J. Murphy Research Centre, Rubber Park India (P) Ltd., Irapuram</b>
<b>PAC</b>	<b>: Rs.21,54,500/- (Excluding GST)</b>
<b>EMD</b>	<b>: Rs.50,000/-</b>
<b>Period of Completion</b>	<b>: 3 Months</b>
<b>Tender Submission Fee</b>	<b>: Rs. 2,950/- (including 18% GST)</b>

## Tender Notice



# Kerala Industrial Infrastructure Development Corporation

### e-Tender

KINFRA on behalf of Rubber Park India (P) Ltd. (RPIPL) invites item rate, online tenders from registered, competent, experienced and technically sound contractors/firms for the following work:

**Design, manufacturing, supply and commissioning of Moving Die Rheometer for J. J. Murphy Research Centre, Rubber Park India (P) Ltd., Irapuram, Ernakulam**

PAC	Bid fee	EMD	Last Date
Rs.21,54,500/-	Rs. 2,950/- (Including 18% GST)	Rs.50,000/-	13/03/2023 at 5:00 PM

The tender document(s), can be downloaded from the e-Government Procurement (e- GP) website ([www.etenders.kerala.gov.in](http://www.etenders.kerala.gov.in)). For more details visit the web site [www.kinfra.org](http://www.kinfra.org)

Place: Thiruvananthapuram

Sd/-

Date: 21/02/2023

MD, KINFRA

## 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 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](http://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](http://www.kinfra.org)”
3. The intending tenderers will quote their rates in Schedule A i.e. Schedule of Quantities.
4. The Performa 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 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](http://www.etenders.kerala.gov.in)

## Information & Instructions to the Tenderers for e-tendering (Forming part of Tender Document)

Managing Director, KINFRA on behalf of Rubber Park India (P) Ltd. (RPIPL) invites **item rate** online tenders in **two cover bid system** for the following work in the prescribed form, from competent and eligible contractors/firms, who fulfil the eligibility criteria prescribed.

NIT No	Name of work & Location	Estimated cost put to tender	EMD	Period of completion	Last date of submission of Tender document	Time & Date of opening of Technical Tender	Tender Cost
1	2	3	4	5	6	7	8
KINFRA/RPIPL/39/2022-23	Design, manufacturing, supply and commissioning of Moving Die Rheometer for J. J. Murphy Research Centre, Rubber Park India (P) Ltd., Irapuram, Ernakulam	Rs. 21,54,500/-	Rs.50,000/-	3 Months	13/03/2023 at 5.00pm	16/03/2023 at 11.00am	Rs.2,950/- (Including 18% GST)

- The intending tenderer must read the terms and conditions of KINFRA-6 carefully. He should only submit his tender if he considers himself eligible and he is in possession of all the documents required.
- Information and Instructions for tenderers posted on website shall form part of tender document.
- The tender document(s), may be downloaded free of cost from the e-Government Procurement (e-GP) website ([www.etenders.kerala.gov.in](http://www.etenders.kerala.gov.in)). No payment is required for downloading the tender documents from the above website however a tender 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 tenderers having a valid and active registration, on the date of tender submission, shall submit tenders online on the e-GP website.
- 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 tenders shall be entertained for the tenders published through e-GP system under any circumstances.
- The e-GP system shall not allow submission of tenders online after the stipulated date & time. The tenderer is advised to submit the tenders 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 tenderer.
- Ineligible tenderers or tenderers who do not possess valid & active registration, on

the date of tender 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 tenderer and such tenderer shall be blacklisted as per KINFRA rules in force. The tenderers, who submit their tenders 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 tender and the tender shall be summarily rejected.

7. Tender duly signed using tenderer’s valid Digital Signature Certificate shall be submitted online on e-GP website [www.etenders.kerala.gov.in](http://www.etenders.kerala.gov.in)
8. General Conditions of Contract (KINFRA- 7/8) shall be available in downloadable manner from [www.kinfra.org](http://www.kinfra.org) and shall form part of tender document.
9. Pre-Bid Meeting shall be held in the office of Rubber Park India (P) Ltd., Irapuram, Ernakulam (Tel: 0484 2657218/2655538) at 11.00 AM on 28/02/2023 either offline or online to clear the doubts of intending tenderers, if any. **The bidders can also attend the pre-bid meeting in online**, the link will be shared with them, if they request through email [md@rubberparkindia.org](mailto:md@rubberparkindia.org). For those who are not able to attend the pre-bid meeting shall send all their queries, if any, in the above mail id on or before 27/02/2023, 5.00pm (Contract Person: Assistant Director-JJMRC, RPIPL, Mob no. 9447821677, 0484 2657218/2655538). All Clarifications for the queries of bidders, if any, will be uploaded in e-tender website as addendum.

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

**Cover 1**

- I. NIT
- II. Certificate of Registration for GST.
- III. Copy of Pan Card.
- IV. A declaration must be submitted by the tenderer that he/she has not been debarred from tendering by any authority.
- V. Acceptance letter and Declaration form prepared in tenderer's letter head duly signed.
- VI. Copy of successfully completed installation certificate from any NABL accredited laboratory or central or state government - institutions/industries/research centers in India.
- VII. Original equipment manufacturer of Ektron, Prescott, Alpha technologies, MonTech, Gibitre, TA Instruments or its authorized Indian dealer/agent /supplier/distributor.
- VIII. Copy of manufacturer's authorization form for Dealer/agent/Supplier.
- IX. Guaranteed technical specifications for **Moving Die Rheometer (MDR)**.

**Cover 2**

- I. BOQ (Price bid)

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

Managing Director, KINFRA on behalf of Rubber Park India (P) Ltd. (RPIPL), invites item rate online tenders in two cover bid system for the following work in the prescribed form, from competent and eligible contractors/firms, who fulfil the eligibility criteria prescribed.

NIT No	Name of work & Location	Estimated cost put to tender	EMD	Period of completion	Last date of submission of Tender document	Time & Date of opening of Technical Tender	Tender Cost
1	2	3	4	5	6	7	8
KINFRA/RPIPL/39/2022-23	Design, manufacturing, supply and commissioning of Moving Die Rheometer for J. J. Murphy Research Centre, Rubber Park India (P) Ltd., Irapuram, Ernakulam	Rs. 21,54,500/-	Rs.50,000/-	3 Months	13/03/2023 at 5.00pm	16/03/2023 at 11.00am	Rs.2,950/- (Including 18% GST)

1. Registration of original equipment manufacturers (OEM)/suppliers/tenderers should be valid on the last date of submission of tenders. In case the last date of submission of tender is extended, the registration of supplier should be valid on the original date of submission of tenders.
2. Intending tenderers are eligible to submit the tender provided, the tenderer has definite proof from the appropriate authority, which shall be to the satisfaction of the competent authority, of having satisfactorily completed similar works.
3. The e-GP system shall not allow submission of tenders online after the stipulated date & time. The tenderer is advised to submit the tenders 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 tenderer.

#### 4. **Eligibility Criteria:**

OEM/suppliers/tenderers who fulfil the following requirements shall be eligible to apply.

Before participating in the tender, the intending bidders are advised to satisfy themselves whether the equipment offered are fully met with the guaranteed technical

specifications mentioned in the tender. The tender documents of those companies / firms who fail in the PQ process would be rejected summarily and no correspondence or intimation would be given to such companies or firm and the decision of KINFRA in this regard is final.

- a) The bidder should be the original equipment manufacturer of **Ektron, Prescott, Alpha Technologies, MonTech, Gibitre, TA Instruments** or its authorized Indian Dealer/agent/Supplier/distributor.
- b) ***The tender shall be accompanied by Copy of*** Manufacturers Authorization Form obtained from the original equipment manufacturer, if the bidder is not an original equipment manufacturer.
- c) The bidder should have successfully completed supply, installation and commissioning of MDR in any NABL accredited laboratory or central or state government institutions/industries/research centers in India. The tender shall be accompanied by the copy of successfully completed installation certificate from NABL accredited laboratory or central or state government - institutions/industries/research centers in India.

5. The tenderers who have earlier failed to execute the purchase order(s) and/or blacklisted by KINFRA / Rubber Board/Central or State Govt organizations shall not be eligible to participate in this tender.
6. A declaration must be given to the effect that the tenderer has not been debarred from tendering by any authority.

“I/we hereby declare that I/we have not been Blacklisted, debarred/suspended by any Central/State Govt Depts/ Central/State Govt PSUs, Autonomous and statutory bodies under State/ Central.”

(Scanned copy to be uploaded at the time of submission of tender)

7. KINFRA reserves the right to waive minor deviation, if they do not materially affect the capacity of the tenderer to perform the contract.
8. The successful bidder shall execute the agreement with MD, Rubber Park India (P) Ltd., Valayanchirangara after remitting the security deposit as per the details specified in the purchase order. The bills are to be raised in the name of Rubber Park India (P) Ltd. (RPIPL), and the payment will be released by KINFRA/RPIPL.
9. The time allowed for carrying out the work “**Design, manufacturing, supply and commissioning of Moving Die Rheometer**” will necessarily be **3 months** from the date of start as defined in schedule 'F'.
10. The location for the supply is at **J. J. Murphy Research Centre, Rubber Park India (P) Ltd., Irapuram, Ernakulam.**



## GENERAL GUIDELINES FOR E-PROCUREMENT

Prospective tenderers willing to participate in this tender shall necessarily register themselves with e-procurement portal ([www.etenders.kerala.gov.in](http://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](http://www.etenders.kerala.gov.in).

### A). Online Tenderer registration process:

Tenderers 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](http://www.cca.gov.in). Once, the DSC is obtained, tenderers have to register on [www.etenders.kerala.gov.in](http://www.etenders.kerala.gov.in) website for participating in this tender. Website registration is a one-time process without any registration fees. However, tenderers have to procure DSC at their own cost.

Tenderers 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](mailto: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](http://www.etenders.kerala.gov.in). However, tender document fees shall be payable at the time of tender submission as stipulated in this tender document.
- ii. **Pre-bid meeting:** As per NIT
- iii. **Publishing of Corrigendum:** All corrigenda shall be published on [www.etenders.kerala.gov.in](http://www.etenders.kerala.gov.in) and shall not be available elsewhere.
- iv. **Tender submission:** Tenderers have to submit their tenders along with supporting documents to support their eligibility, as required in this tender document on [www.etenders.kerala.gov.in](http://www.etenders.kerala.gov.in). No manual submission of tender is allowed and manual tenders shall not be accepted under any circumstances.
- v. **Opening of Technical Bid and Financial Bid:** The technical bid will be opened at the same time mentioned in Information & instruction to the tenderers. All documents in support of technical qualifications shall be submitted (online). Failure to submit the documents online will attract disqualification. Only the Price bid of qualified tenderers will be opened on a pre-intimated date after the scrutiny of their submitted documents

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

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

**Online Payment modes:** The tender document fees and EMD can be paid in the following manner through e-Payment facility provided by the e-Procurement system:

- i. **State Bank of India (SBI) Internet Banking**: If a tenderer has a SBI internet banking account, then, during the online tender submission process, tenderer shall select SBI option and then select Internet banking option. The e-Procurement system will re-direct the tenderer to SBI's internet banking page where he can enter his internet banking credentials and transfer the tender document and EMD amount.
- ii. **National Electronic Fund Transfer (NEFT) / Real Time Gross Settlement (RTGS)**: If a tenderer holds bank account in a different bank, then, during the online tender submission process, tenderer shall select NEFT / RTGS option. An online remittance form would be generated, which the tenderer can use for transferring amount through NEFT / RTGS either by using internet banking of tenderer's bank or visiting nearest branch of his / her bank. After obtaining the successful transaction receipt no., the tenderer has to update the same in e-Procurement system for completing the process of tender submission. Tenderer should only use the details given in the Remittance form for making a NEFT / RTGS payment otherwise payment would result in failure in e-Procurement system.

As NEFT payment status confirmation is not received by e-Procurement system on a real-time basis, tenderers are advised to exercise NEFT mode of payment option at least 48 hours prior to the last date and time of tender submission to avoid any payment issues.

For RTGS the timings that the banks follow may vary depending on the customer timings of the bank branches and settlement from RBI. Tenderers are advised to exercise RTGS mode of payment at least 24 hours prior to the last date and time of tender submission to avoid any payment issues.

NEFT / RTGS payment should be done according to following guidelines:

- i. **Single transaction for remitting Tender document fee and EMD**: Tenderer should ensure that tender document fees and EMD are remitted as one single transaction.
- ii. **Account number as per Remittance Form only**: Account no. entered during NEFT/RTGS remittance at any bank counter or during adding beneficiary account in Internet banking site should be the same as it appears in the remittance form generated for that particular tender by the e-Procurement system. Tenderer should ensure that tender document fees and EMD are remitted only to the account number given in the Remittance form provided by e-Procurement system for that particular tender.

Tenderers must ensure that the banker inputs the Account Number (which is case sensitive) as displayed in the Remittance form. No additional information like tenderer name, company name, etc. should be entered in the account no. column along with account no. for NEFT / RTGS remittance.

- iii. **Only NEFT / RTGS Remittance Allowed**: Account to Account transfers, State Bank Group Transfers (GRPT), Payments from NRE Accounts, SWIFT Transfers, IMPS or Cash payments are not allowed and are treated as invalid mode of payments. Tenderer must ensure that the banker does NEFT or RTGS (for above 2 lakhs payments as per RBI guidelines) transaction only and specially instruct the banks not to convert the

payment type to GRPT or any other payment mode.

- iv. **Amount as per Remittance form**: Tenderer should ensure that the amount being remitted is neither less nor higher than the amount shown in remittance form.
- v. **UTR Number**: Tenderers should ensure that the remittance confirmation (UTR number) received after NEFT / RTGS transfer should be updated as it is, in the e-Procurement system for tracking the payment.
- vi. **One Remittance Form per Tenderer and per Tender**: The remittance form provided by e-Procurement system shall be valid for that particular tenderer and tender and should not be re-used for any other tender or by any other tenderer.

Any transaction charges levied while using any of the above modes of online payment has be borne by the tenderer. The supplier/contractor's tender will be evaluated only if payment status against tenderer is showing "Success" during tender opening.

#### **D). SUBMISSION PROCESS:**

For submission of tenders, all interested tenderers have to register online as explained above in this document. After registration, tenderers shall submit their Technical bid and financial bid online on [www.etenders.kerala.gov.in](http://www.etenders.kerala.gov.in) along with online payment of tender document fees and EMD.

For page by page instructions on tender submission process, please visit [www.etenders.kerala.gov.in](http://www.etenders.kerala.gov.in) and click "Tenderers Manual Kit" link on the home page.

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

## OTHER INSTRUCTIONS TO TENDERERS

1. All other relevant forms shall be in the format prescribed in CPWD Manual.
2. For any details:

**Managing Director**  
Rubber Park India (P) Ltd.  
1 A, Kautileeyam, Rubber Park  
Valayanchirangara P.O  
Ernakulam -683 556

### 3. Important Dates

Pre-bid meeting	-	28/02/2023, 11:00 am
Last Date of submission	-	13/03/2023, 05:00 pm
Date of opening of technical bid	-	16/03/2023, 11:00 am

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